Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ **Complete all entries in accordance with the instructions to the Form 5500.**

OMB Nos. 1210-0110
1210-0089

2017

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [X] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [ ] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here. . . . . ▶ [ ]

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
IBM PERSONAL PENSION PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 09/01/1945

2a Plan sponsor's name (employer, if for a single-employer plan)
Mailing address (include room, apt., suite no. and street, or P.O. Box)
City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)
INTERNATIONAL BUSINESS MACHINES CORPORATION

NEW ORCHARD ROAD, MD 261
ARMONK, NY 10504

2b Employer Identification Number (EIN)
13-0871985

2c Plan Sponsor's telephone number
800-796-9876

2d Business code (see instructions)
541519

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	09/20/2018	GREGG NELSON
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address [X] Same as Plan Sponsor

3b Administrator's EIN

3c Administrator's telephone number

4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report:
a Sponsor's name
c Plan Name

4b EIN

4d PN

5 Total number of participants at the beginning of the plan year	**5**	281793
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines **6a(1), 6a(2), 6b, 6c,** and **6d**).		
a(1) Total number of active participants at the beginning of the plan year	**6a(1)**	34732
a(2) Total number of active participants at the end of the plan year	**6a(2)**	30840
b Retired or separated participants receiving benefits	**6b**	148638
c Other retired or separated participants entitled to future benefits	**6c**	68728
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	248206
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	27381
f Total. Add lines **6d** and **6e**.	**6f**	275587
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

1A 1C 1I 3H 3J

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply)		**9b** Plan benefit arrangement (check all that apply)	
(1)	[X] Insurance	**(1)**	[ ] Insurance
(2)	[ ] Code section 412(e)(3) insurance contracts	**(2)**	[ ] Code section 412(e)(3) insurance contracts
(3)	[X] Trust	**(3)**	[X] Trust
(4)	[ ] General assets of the sponsor	**(4)**	[ ] General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [ ] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [X] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [X] 1 **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [X] **G** (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) .....…… ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ……..... ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2017 Form M-1 annual report. If the plan was not required to file the 2017 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE A (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Insurance Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).

OMB No. 1210-0110

2017

This Form is Open to Public Inspection

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

Part I **Information Concerning Insurance Contract Coverage, Fees, and Commissions** Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.

1 Coverage Information:

(a) Name of insurance carrier
PRUDENTIAL INSURANCE COMPANY OF AMERICA

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
22-1211670	68241	030553		01/01/2017	12/31/2017

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid	(b) Total amount of fees paid

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4	Current value of plan's interest under this contract in the general account at year end	**4**	
5	Current value of plan's interest under this contract in separate accounts at year end	**5**	802881763

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

b	Premiums paid to carrier	**6b**	
c	Premiums due but unpaid at the end of the year	**6c**	
d	If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.	**6d**	

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity

(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee

(3) ☒ guaranteed investment (4) ☐ other ▶

b	Balance at the end of the previous year			**7b**	0
c	Additions: (1) Contributions deposited during the year	**7c(1)**			
	(2) Dividends and credits	**7c(2)**			
	(3) Interest credited during the year	**7c(3)**			
	(4) Transferred from separate account	**7c(4)**			
	(5) Other (specify below)	**7c(5)**			
	▶				
	(6) Total additions			**7c(6)**	0
d	Total of balance and additions (add lines **7b** and **7c(6)**).			**7d**	0
e	Deductions:				
	(1) Disbursed from fund to pay benefits or purchase annuities during year	**7e(1)**			
	(2) Administration charge made by carrier	**7e(2)**			
	(3) Transferred to separate account	**7e(3)**			
	(4) Other (specify below)	**7e(4)**			
	▶				
	(5) Total deductions			**7e(5)**	0
f	Balance at the end of the current year (subtract line **7e(5)** from line **7d**)			**7f**	0

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

a ☐ Health (other than dental or vision) **b** ☐ Dental **c** ☐ Vision **d** ☐ Life insurance
e ☐ Temporary disability (accident and sickness) **f** ☐ Long-term disability **g** ☐ Supplemental unemployment **h** ☐ Prescription drug
i ☐ Stop loss (large deductible) **j** ☐ HMO contract **k** ☐ PPO contract **l** ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:				
a Premiums: (1) Amount received	**9a(1)**			
(2) Increase (decrease) in amount due but unpaid	**9a(2)**			
(3) Increase (decrease) in unearned premium reserve	**9a(3)**			
(4) Earned (**(1)** + **(2)** - **(3)**)			**9a(4)**	0
b Benefit charges (1) Claims paid	**9b(1)**			
(2) Increase (decrease) in claim reserves	**9b(2)**			
(3) Incurred claims (add **(1)** and **(2)**)			**9b(3)**	0
(4) Claims charged			**9b(4)**	
c Remainder of premium: (1) Retention charges (on an accrual basis) --				
(A) Commissions	**9c(1)(A)**			
(B) Administrative service or other fees	**9c(1)(B)**			
(C) Other specific acquisition costs	**9c(1)(C)**			
(D) Other expenses	**9c(1)(D)**			
(E) Taxes	**9c(1)(E)**			
(F) Charges for risks or other contingencies	**9c(1)(F)**			
(G) Other retention charges	**9c(1)(G)**			
(H) Total retention			**9c(1)(H)**	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)			**9c(2)**	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement			**9d(1)**	
(2) Claim reserves			**9d(2)**	
(3) Other reserves			**9d(3)**	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line **9c(2)**.)			**9e**	
10 Nonexperience-rated contracts:				
a Total premiums or subscription charges paid to carrier			**10a**	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.			**10b**	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

SCHEDULE SB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

2017

This Form is Open to Public Inspection

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of $1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [ ] 100 or fewer [ ] 101-500 [X] More than 500

Part I Basic Information

1 Enter the valuation date: Month 01 Day 01 Year 2017

2 Assets:

a Market value	**2a**	51404684193
b Actuarial value	**2b**	51404684193

3 Funding target/participant count breakdown

	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	172727	31674970822	31674970822
b For terminated vested participants	74334	4214620445	4214620445
c For active participants	34732	4487003470	4487003470
d Total	281793	40376594737	40376594737

4 If the plan is in at-risk status, check the box and complete lines (a) and (b) [ ]

a Funding target disregarding prescribed at-risk assumptions	**4a**	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	**4b**	
5 Effective interest rate	**5**	5.71 %
6 Target normal cost	**6**	140946410

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE

Signature of actuary	08/29/2018 Date
ALYSON J SCHWARTZ Type or print name of actuary	17-08379 Most recent enrollment number
TOWERS WATSON DELAWARE INC. Firm name	212-309-3402 Telephone number (including area code)
200 LIBERTY STREET NEW YORK, NY 10281 Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions [ ]

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	13898401704	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	151040059	0
9	Amount remaining (line 7 minus line 8)	13747361645	0
10	Interest on line 9 using prior year's actual return of 6.53 %	897702715	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		0
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of 5.91%		0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		0
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	14645064360	0

Part III Funding Percentages

14	Funding target attainment percentage	14	91.04%
15	Adjusted funding target attainment percentage	15	127.31%
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	127.08%
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.	17	%

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
			Totals ► 18(b)	0	18(c) 0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
	a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
	b Contributions made to avoid restrictions adjusted to valuation date	19b	0
	c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? [X] Yes [ ] No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? [X] Yes [ ] No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:

a Segment rates:	1st segment: 4.16 %	2nd segment: 5.72 %	3rd segment: 6.48 %	☐ N/A, full yield curve used
b Applicable month (enter code)			**21b**	0
22 Weighted average retirement age			**22**	61

23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.		☒ Yes	☐ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.		☐ Yes	☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.		☒ Yes	☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	**27**		

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	**28**	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	**29**	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	**30**	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6)	**31a**	140946410
b Excess assets, if applicable, but not greater than line 31a	**31b**	0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	0	0
b Waiver amortization installment	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	**33**	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	**34**	140946410

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	140946410	0	140946410

36 Additional cash requirement (line 34 minus line 35)	**36**	0
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	0

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	**38a**	0
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	**38b**	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	**39**	0
40 Unpaid minimum required contributions for all years	**40**	0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:

a Schedule elected	☐ 2 plus 7 years	☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008	☐ 2009	☐ 2010	☐ 2011

42 Amount of acceleration adjustment	**42**	0
43 Excess installment acceleration amount to be carried over to future plan years	**43**	0

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2017** **This Form is Open to Public Inspection.**

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. . . . . [X] Yes [ ] No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

LONE STAR GLOBAL ACQUISITIONS, LTD.

75-2787141

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

ADVENT INTERNATIONAL

04-2840139

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

OLYMPUS PARTNERS

ONE STATION PLACE
STAMFORD, CT 06902

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

LGT CAPITAL PARTNERS INC.

75-3151184

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

AXON PARTNERS GP, LP

20-1967352

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

FARALLON CAPITAL MANAGEMENT, LLC

98-0467285

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

PERRY CAPITAL

13-3486979

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

DAVIDSON KEMPNER CAPITAL MGMT, LLC

13-3863161

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

RENAISSANCE TECHNOLOGIES, LLC

26-0385758

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

AXON CAPITAL, LP

26-3295563

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

HELLMAN & FRIEDMAN LLC

38-3708132

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

ETON PARK CAPITAL MANAGEMENT, L.P.

11-3719116

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

ARDIAN

13-4067855

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

EUROPEAN SECONDARY DEV. FUND V

36-4758658

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

RHO VENTURES, LP

26-1508567

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

AQR CAPITAL MANAGEMENT, LLC

13-3987414

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

DAVIDSON KEMPNER ADVISERS, INC.

13-3594751

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

HARBOURVEST PARTNERS LLC

ONE FINANCIAL CENTER
44TH FLOOR
BOSTON, MA 02111

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

WINDJAMMER MANAGEMENT PARTNERS, LP

37-1652215

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

EUROPEAN SECONDARY DEVELOP. FUND IV

98-0547145

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

FREEMAN SPOGLI MANAGEMENT

26-4764285

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

FORTRESS CREDIT OPPORTUNITIES III

1345 AVENUE OF THE AMERICAS
NEW YORK, NY 10105

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

STRATEGIC PARTNERS FUND SOLUTIONS

1133 WESTCHESTER AVENUE
NEW YORK, NY 10604

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

STARWOOD IX MANAGEMENT, LP

591 WEST PUTNAM AVENUE
GREENWICH, CT 06830

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

NUMERIC INVESTORS LLC

04-3068821

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

STARWOOD X MANAGEMENT, LP

591 WEST PUTNAM AVENUE
GREENWICH, CT 06830

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

LANDMARK EQUITY ADVISORS, LLC

10 MILL POND LANE
SIMSBURY, CT 06070

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

LANDMARK ADVISERS INC.

10 MILL POND LAND
SIMSBURY, CT 06070

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

LANDMARK REALTY ADVISORS, LLC

10 MILL POND LANE
SIMSBURY, CO 06070

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

WCAS MANAGEMENT CORPORATION

13-4120907

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BLACKSTONE REAL ESTATE SPECIAL

26-4482131

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BLACKSTONE REAL ESTATE DEBT

80-0883943

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

MARSHALL WACE LTD

98-0442728

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

ADVANCED TECHNOLOGY VENTURES

26-0443806

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

PERMIRA ADVISERS LLP

80 PALL MALL
LONDON, LONDON SW1Y 5ES GB

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

ALLIANZ GLOBAL INVESTORS US LLC

01-0645160

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

VESTAR CAPITAL PARTNERS V, L.P.

98-0462742

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

PANTHEON VENTURES INC.

94-3047085

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

WARBURG PINCUS LLC

450 LEXINGTON AVENUE
NEW YORK, NY 10017

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BRIDGEWATER ASSOCIATES, LP

ONE GLENDINNING PLACE
WESTPORT, CT 06880

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BAIN CAPITAL PRIVATE EQUITY, LP

200 CLARENDON STREET
BOSTON, MA 02116

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

COLONY GP CREDIT FEEDER, LLC

26-2467090

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

GOLDMAN SACHS & CO. LLC

13-3501777

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BC CAPITAL

40 PORTMAN SQUARE
LONDON, LONDON W1H 6DA GB

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BLACKSTONE RE ASSOCIATES VI L.P.

20-5954515

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BLACKSTONE RE ASSOCIATE VII L.P.

45-3450248

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

ABRY PARTNERS

888 BOYLSTON STREET
SUITE 1600
BOSTON, MA 02199

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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(a) Enter name and EIN or address (see instructions)

BRIDGEWATER

13-2871809

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52 99	PARTY-IN INTEREST	14075382	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

FESCO

04-3275867

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
14 50	PARTY-IN INTEREST	12451390	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

JP MORGAN CHASE BANK, NA

13-4994650

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 51 99 28 52 50 62	PARTY-IN INTEREST	6237921	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

NISA INVESTMENT ADVISORS

48-1140940

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN INTEREST	6180761	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

IBM

13-0871985

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 56 50 51	PARTY-IN INTEREST	4882713	Yes [X] No [ ]	Yes [ ] No [X]	54496	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

TOWERS WATSON DELAWARE INC.

53-0181291

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11 51	PARTY-IN INTEREST	4681755	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

LOOMIS

04-3200030

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN-INTEREST	4646956	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

AEW CAPITAL MANAGEMENT

04-3329433

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 72	PARTY-IN INTEREST	4624709	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

CLARION PARTNERS LLC

13-3379970

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN-INTEREST	4139737	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

JP MORGAN INVESTMENT MGMT

13-3200244

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 28 51	PARTY-IN INTEREST	3986490	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

WELLS CAPITAL

95-3692822

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN INTEREST	3922882	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

PIMCO

33-0629048

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52 99	PARTY-IN INTEREST	3875620	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

VANBARTON

47-3887041

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52	PARTY-IN INTEREST	3483213	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

PRUDENTIAL

22-2540245

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN-INTEREST	3336522	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

TWO SIGMA

35-2191456

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52 68	PARTY-IN INTEREST	3042228	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ACADIAN ASSET MANAGEMENT LLC

04-2929221

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN INTEREST	2550115	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

HUDSON ADVISORS LLC

75-2578511

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
72	PARTY-IN-INTEREST	0	Yes [X] No [ ]	Yes [ ] No [X]	2545654	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

PANAGORA

04-3063840

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52	PARTY-IN-INTEREST	2515971	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

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(a) Enter name and EIN or address (see instructions)

LOGAN CIRCLE

20-8262386

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN-INTEREST	2412588	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

WESTERN ASSET MANAGEMENT

95-2705767

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN INTEREST	2236329	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

FIRST QUADRANT

95-4562891

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	PARTY-IN-INTEREST	1909217	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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(a) Enter name and EIN or address (see instructions)

WELLINGTON

30-0835489

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52	PARTY-IN INTEREST	1773708	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

BLACKROCK INSTITUTIONAL TRUST COMP

94-3112180

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
21 24 28 50 51	PARTY-IN-INTEREST	1728424	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

BLACKSTONE

13-3805280

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 99 51 61 72 52	PARTY-IN INTEREST	1598703	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

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(a) Enter name and EIN or address (see instructions)

MARATHON

ORION HOUSE 5 UPPER ST. MARTINS LANE
LONDON, LONDON WC2H 9EA GB

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52 33 68	PARTY-IN INTEREST	1539038	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

LOS ANGELES CAPITAL MGMT

02-0541198

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 52 68	PARTY-IN INTEREST	1420681	Yes [X] No [ ]	Yes [ ] No [X]	76592	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

MILLENIUM GLOBAL INVESTMENTS

33 KING STREET
LONDON, LONDON SW1Y 6RJ GB

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	PARTY-IN INTEREST	1310097	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

DOUBLE LINE

30-0596331

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 52	PARTY-IN INTEREST	1274655	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

DODGE & COX

94-1441976

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52 68	PARTY-IN INTEREST	1259140	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

LEGAL & GENERAL INV. MGMT. AMERICA

20-8058531

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN-INTEREST	1157497	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

VOYA INVESTMENT MANAGEMENT CO. LLC

02-0488491

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52	PARTY-IN-INTEREST	1147918	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

D.E.SHAW INVESTMENT MANAGEMENT LLC

20-2455619

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	PARTY-IN INTEREST	1063070	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

GENESIS

21 KNIGHTSBRIDGE
LONDON, LONDON SWIX 2LY GB

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN INTEREST	963598	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

WESTBROOK

13-3789438

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	PARTY-IN INTEREST	864347	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

BLACKROCK FINANCIAL MANAGEMENT, INC

13-3806691

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 70 16 99 49	PARTY-IN INTEREST	828851	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

ROCKPOINT

16-1679061

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 52 50 51	PARTY-IN INTEREST	731111	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

PRINCIPAL GLOBAL INVESTORS, LLC

801 GRAND AVENUE
DES MOINES, IA 50392-0490

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	PARTY-IN INTEREST	665958	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

INCOME RESEARCH

04-2955404

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	PARTY-IN INTEREST	602458	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

BROOKFIELD INVESTMENT MANAGEMENT

13-3519673

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 52	PARTY-IN INTEREST	585011	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

VOYA

04-3516284

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13	PARTY-IN-INTEREST	476200	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

ALLIANCE BERNSTEIN L.P.

13-4064930

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 68	PARTY-IN INTEREST	421125	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

WILLIAM BLAIR

47-2614791

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52 68	PARTY-IN INTEREST	419912	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

PORTFOLIO ADVISORS, LLC

06-1487853

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 52	PARTY-IN INTEREST	394400	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

ARROWSTREET CAPITAL

04-3472863

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	PARTY-IN-INTEREST	382674	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

BANK OF NY MELLON

13-5160382

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
50 64	PARTY-IN INTEREST	347355	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ANDERSEN TAX LLC

33-1197384

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10	PARTY-IN INTEREST	310746	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

KOHLBERG KRAVIS ROBERTS & CO

9 WEST 57TH STREET
SUITE 4200
NEW YORK, NY 10019

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52	PARTY-IN-INTEREST	309593	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

PWC

13-4008324

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	PARTY-IN INTEREST	308000	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

MERCER INVESTMENT CONSULTING INC.

61-0736136

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27	PARTY-IN-INTEREST	257808	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

FACTSET

13-3362547

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 16 50	PARTY-IN INTEREST	243673	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

PAUL HASTINGS

95-2209675

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29 50	PARTY-IN INTEREST	240732	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ADELANTE CAPITAL MANAGEMENT

94-3219135

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 52 68	PARTY-IN INTEREST	208640	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

NEUBERGER BERMAN LEHMAN

02-0654486

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	PARTY-IN INTEREST	190322	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

MORGAN STANLEY

13-2655998

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	PARTY-IN INTEREST	164315	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ACA ADVISORS III, LLC

75-3266606

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
52	PARTY-IN-INTEREST	0	Yes [X] No [ ]	Yes [ ] No [X]	150284	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

BARRA

94-2993326

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 99	PARTY-IN INTEREST	144570	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

BLOOMBERG

06-1818168

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15	PARTY-IN INTEREST	132403	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

COVINGTON & BURLING

53-0188441

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29	PARTY-IN INTEREST	121532	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

IVINS PHILLIPS & BAKER CHTD

52-1229560

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29	PARTY-IN-INTEREST	92396	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

GROVE

98-0522863

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	PARTY-IN INTEREST	85639	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

DAVID G STIEBER PC

75-2799856

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29 50	PARTY-IN INTEREST	72289	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

SSGA

81-4017137

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52	PARTY-IN INTEREST	61577	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

ITG

04-3108217

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	PARTY-IN-INTEREST	61087	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

EVESTMENT ALLIANCE LLC

90-0905513

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	PARTY-IN-INTERST	38150	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

INSTITUTIONAL SHAREHOLDER SERVICES

06-1541449

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	PARTY-IN-INTEREST	35417	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

RUSSELL INVESTMENT GROUP

91-1175091

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
17 49 50	PARTY-IN INTEREST	32356	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ERNST AND YOUNG INDIA

29 SENAPATI BAPAT MARG 14 FLOOR THE RUBY, DADAR WEST
MUMBAI, MAHARASHTRA 400028 IN

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 51	PARTY-IN INTEREST	30025	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

STARWOOD

06-1531830

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 52	PARTY-IN-INTEREST	14777	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

IRON MOUNTAIN

23-2588479

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
14 50	PARTY-IN INTEREST	12875	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

CIEBA

47-5104752

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	PARTY-IN-INTEREST	9944	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

APOLLO GLOBAL MANAGEMENT LLC

20-8880053

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	PARTY-IN-INTEREST	9484	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

LYONS

13-3676659

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	PARTY-IN-INTEREST	9199	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

KPMG TAIWAN

XINYI DISTRICT, SECTION 5,XINYI RD
TAIPEI CITY, TAIPEI 768F TW

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
17	PARTY-IN-INTEREST	6958	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

PANTHEON

94-3047085

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	PARTY-IN-INTEREST	6750	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

MAPLES AND CALDER

PO BOX 309, UGLAND HOUSE SOUTH CHURCH STREET
GEORGETOWN, GRAND CAYMAN KY1-1104 KY

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29	PARTY-IN-INTEREST	5398	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	114090

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR FUND VII 2711 NORTH HASKELL AVENUE DALLAS, TN 75204	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILLIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	748724

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR FUND VIII WASHINGTON MALL HAMILTON, HAMILTON BERMUDA BM	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILLIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	5339

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
ITG 95-4339369	SOFT DOLLAR COMMISSIONS

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	14718

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JEFFERIES & COMPANY INC. 95-2622900	SOFT DOLLAR COMMISSIONS

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	1443

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LGT CAPITAL PARTNERS INC. 75-3151184	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
ACA ADVISORS III, LLC	52	150284

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
AETOS CAPITAL ASIA T.E. III, LTD 98-0568920	INVESTMENT MANAGEMENT FEE - NET OF REBATE

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	6077

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN 13-4110995	SOFT DOLLAR COMMISSIONS

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	5065

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
CREDIT SUISSE 13-1898818	SOFT DOLLAR COMMISSIONS

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	156986

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR REAL ESTATE FUND II 2711 NORTH HASKELL AVENUE DALLAS, TX 75204	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILLIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	759504

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR FUND IX 2711 NORTH HASKELL AVENUE DALLAS, TX 75204	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILLIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	469323

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR FUND VI 2711 NORTH HASKELL AVENUE DALLAS, TX 75204	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILLIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	18381

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR REAL ESTATE FUND 2711 NORTH HASKELL AVENUE DALLAS, TX 75204	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILLIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	29639

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
INSTINET 20-3879157	SOFT DOLLAR COMMISSIONS

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	52	1220

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
EUROPEAN SECONDARY DEVELOP. FUND V 36-4758658	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	6615

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MERRILL LYNCH 13-5674085	SOFT DOLLAR COMMISSIONS

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	5905

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
ACCESS SECURITIES LLC 26-0375766	SOFT DOLLAR COMMISSIONS

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	4806

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
PANTHEON 94-3047085	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	1251

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN CHASE BANK, N.A. 13-4994650	NONMONETARY COMPENSATION

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
LOS ANGELES CAPITAL MGMT	68	3234

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
SANFORD BERNSTEIN 13-4132953	SOFT DOLLAR COMMISSIONS

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	1066

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
HELLMAN & FRIEDMAN LLC 38-3708132	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	31988

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR FUND IV 2711 NORTH HASKELL AVENUE DALLAS, TX 75204	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILLIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HUDSON ADVISORS LLC	72	246658

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LONE STAR FUND V (U.S.), L.P. 2711 NORTH HASKELL AVENUE DALLAS, TX 75204	GENERAL ASSET MANAGEMENT SERVICES, IN HOUSE DUE DILIGENCE AND ANALYSIS SERVICES, FOREIGN EXCHANGE AND INTEREST RATE HEDGING SERVICES.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	2960

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
ADVENT INTERNATIONAL 04-2840139	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	5106

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
APAX PARTNERS 1 GLATEGNY ESPLANADE GUERNSEY, GUERNSEY GY1 2HJ GB	NONMONETARY COMPENSATION

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	1392

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
EUROPEAN SECONDARY DEVELOP. FUND IV 98-0547145	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	6138

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
ARDIAN 13-4067855	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	7555

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BC PARTNERS 40 PORTMAN SQUARE LONDON, LONDON W1H 6DA GB	NONMONETARY COMPENSATION

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	4735

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
CINVEN WARWICK COURT LONDON, LONDON EC4M 7AG GB	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
IBM	56	2432

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
HARBOURVEST PARTNERS 74-3130888	NONMONETARY COMPENSATION

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

SCHEDULE D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2017

This Form is Open to Public Inspection.

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

Part I Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)

(Complete as many entries as needed to report all interests in DFEs)

a Name of MTIA, CCT, PSA, or 103-12 IE: HIPEP VI EUROPEAN SMALL-MEDIUM BUY

b Name of sponsor of entity listed in (a): HARBOURVEST PARTNERS LLC

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
30-0486793-001	E	35425544

a Name of MTIA, CCT, PSA, or 103-12 IE: JPMCB MORTGAGE PRIVATE PLMT FUND

b Name of sponsor of entity listed in (a): JP MORGAN CHASE BANK

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
13-6038769-001	C	352876319

a Name of MTIA, CCT, PSA, or 103-12 IE: ALLIANZGI STRUCTURED ALPHA 1000 LLC

b Name of sponsor of entity listed in (a): ALLIANZ GLOBAL INVESTORS

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0645160-001	E	51363927

a Name of MTIA, CCT, PSA, or 103-12 IE: CLERESTORY SMALL CAP R.E. FD I TE L

b Name of sponsor of entity listed in (a): CLERESTORY CAPITAL PARTNERS

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
30-0441881-001	E	9246139

a Name of MTIA, CCT, PSA, or 103-12 IE: GENESIS EMERGING MARKETS FUND

b Name of sponsor of entity listed in (a): GENESIS INVESTMENT MGMT

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
22-3163872-001	E	0

a Name of MTIA, CCT, PSA, or 103-12 IE: TWO SIGMA INTERNATIONAL CORE FUND

b Name of sponsor of entity listed in (a): TWO SIGMA ADVISERS

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
80-0813293-001	E	352521110

a Name of MTIA, CCT, PSA, or 103-12 IE: PRUDENTIAL INSURANCE COMPANY PSA

b Name of sponsor of entity listed in (a): PRUDENTIAL INSURANCE COMPANY

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
22-1211670-020	P	802881763

a Name of MTIA, CCT, PSA, or 103-12 IE: WESTERN ASSET MGT OPPORTUNISTIC V

b Name of sponsor of entity listed in (a): WESTERN ASSET MANAGEMENT

c EIN-PN 46-4790774-001	**d** Entity code E	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 40908352

a Name of MTIA, CCT, PSA, or 103-12 IE: BRIDGEWATER ALL WEATHER

b Name of sponsor of entity listed in (a): BRIDGEWATER ASSOCIATES

c EIN-PN 98-0633473-001	**d** Entity code E	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 563325006

a Name of MTIA, CCT, PSA, or 103-12 IE: JPMCB LIQUIDITY FUND

b Name of sponsor of entity listed in (a): JPMORGAN CHASE BANK

c EIN-PN 13-6285055-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 18884260

a Name of MTIA, CCT, PSA, or 103-12 IE: TWO SIGMA ALL CAP CORE EQUITY FUND

b Name of sponsor of entity listed in (a): TWO SIGMA ADVISERS

c EIN-PN 27-3647204-001	**d** Entity code E	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 404613305

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

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b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

SCHEDULE G (Form 5500)

Department of Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Financial Transaction Schedules

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2017

This Form is Open to Public Inspection.

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

Part I Schedule of Loans or Fixed Income Obligations in Default or Classified as Uncollectible

Complete as many entries as needed to report all loans or fixed income obligations in default or classified as uncollectible. Check box (a) if obligor is known to be a party in interest. Attach Overdue Loan Explanation for each loan listed. See Instructions.

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	MORRISON KNUDSEN CORPORATION 720 PARK BOULEVARD P.O. BOX 73 BOISE, ID 83712	61899AAH6 7/1/2000 - 7/1/2010 11.000%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
765000	0	0	765000	765000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS HOLDINGS INC 1271 6TH AVENUE NEW YORK, NY 10018	525ESC2P3 12/21/2006 - 12/30/2016 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
664000	0	27104	800000	800000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS HOLDINGS INC 1271 6TH AVENUE NEW YORK, NY 10018	524ESCWH9 5/1/2007 - 5/1/2032 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
5863748	0	0	372000	0	372000

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS HOLDINGS INC 1271 6TH AVENUE NEW YORK, NY 10018	524ESCR44 7/12/2007 - 7/17/2037 6.875%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
1354226	0	0	97281	0	97281

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	BANCO ESPIRITO SANTO SA AVE. DE LIBERDADE 195 LISBON, PORTUGAL 1200 PT	BM5G6V9 5/8/2014 - 5/8/2017 2.625%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
1845470	0	0	1900000	1900000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS HOLDINGS INC 1271 6TH AVENUE NEW YORK, NY 10018	524ESCR36 7/19/2007 - 7/19/2017 6.500%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
342301	0	0	370000	370000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	SIGMA FINANCE INC 4261 PARK ROAD ANN ARBOR, MI 48103	8265Q0XQ0 6/4/2007 - 6/4/2009 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
93840529	238529	1419	93840529	93840529	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS HOLDINGS INC 1271 6TH AVENUE NEW YORK, NY 10018	524ESCUB4 10/24/2006 - 1/3/2017 6.000%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
6538210	0	0	7000000	7000000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	AFREN PLC, KINNAIRD HOUSE 1 PALL MALL EAS LONDON, NA SW1Y 5AU GB	00830FA*3 5/1/2015 - 4/25/2016 15.000%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
248355	0	0	262810	262810	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	AFREN PLC, KINNAIRD HOUSE 1 PALL MALL EAS LONDON, NA SW1Y 5AU GB	G01283AD5 2/3/2011 - 2/1/2016 11.500%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
214618	0	0	191623	191623	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	GLITNIR BANK SOLTUNI26 REYKJAVIK, NA 105 IS	379308AB5 9/14/2006 - 12/31/2049 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
10116909	0	0	712316	0	712316

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	HARRAH'S JAZZ COMPANY 925 SOUTH WHITE STREET NEW ORLEANS, LA 70125	413623AA7 11/16/1994 - 11/15/2001 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
416000	0	0	416000	416000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	HOLLINGER 100 KING ST WEST, STE 3700 TORONTO, ONTARIO M5X1C9 CA	43556CAE1 3/10/2003 - 3/1/2011 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
243000	0	0	243000	243000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	INTANDEM FILMS PLC 114-116 CHARING CROSS ROAD LONDON, NA WC2H0JR GB	5452877 3/6/1998 - 3/31/2008 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
530902	0	0	1487706	1487706	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	HOMELAND STORES, INC 23 EAST 33RD STREET EDMOND, OK 73013	437394A90 2/24/1994 - 3/1/1999 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
87554	0	0	87554	87554	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEAR CORPORATION 21557 TELEGRAPH ROAD SOUTHFIELD, MI 48033	521ESC9J4 2/1/2005 - 8/1/2014 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
690000	0	0	690000	690000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEAR CORPORATION 21557 TELEGRAPH ROAD SOUTHFIELD, MI 48033	521ESC9P0 3/20/1996 - 12/1/2013 VARIABLE

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
45000	0	0	45000	45000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEAR CORPORATION 21557 TELEGRAPH ROAD SOUTHFIELD, MI 48033	521ESC9Q8 11/24/2006 - 12/1/2016 8.750%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
80000	0	0	80000	80000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS CAP TR VII 1271 6TH AVENUE NEW YORK, NY 10018	524ESCXA3 5/17/2007 - 12/31/2049 5.857%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
108190	0	0	7028	0	7028

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS HOLDINGS INC 1271 6TH AVENUE NEW YORK, NY 10018	524ESC7M6 12/21/2007 - 12/28/2017 6.750%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
9923510	0	0	10780000	10780000	0

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐	LEHMAN BROTHERS HOLDINGS INC 1271 6TH AVENUE NEW YORK, NY 10018	524ESC7N4 5/9/2008 - 5/11/2038 7.500%

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
20078116	0	0	1679200	0	1679200

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐		

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
		0			

(a)	(b) Identity and address of obligor	(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items
☐		

	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

Part II Schedule of Leases in Default or Classified as Uncollectible

Complete as many entries as needed to report all leases in default or classified as uncollectible. Check box (a) if lessor or lessee is known to be a party in interest. Attach Overdue Lease Explanation for each lease listed. (See instructions)

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)
☐			

(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)
☐			

(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)
☐			

(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)
☐			

(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)
☐			

(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)
☐			

(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears

Part III Nonexempt Transactions

Complete as many entries as needed to report all nonexempt transactions. **Caution:** If a nonexempt prohibited transaction occurred with respect to a disqualified person, file Form 5330 with the IRS to pay the excise tax on the transaction.

(a) Identity of party involved	**(b)** Relationship to plan, employer, or other party-in-interest	**(c)** Description of transaction including maturity date, rate of interest, collateral, par or maturity value	**(d)** Purchase price

(e) Selling price	**(f)** Lease rental	**(g)** Transaction expenses	**(h)** Cost of asset	**(i)** Current value of asset	**(j)** Net gain (or loss) on each transaction

(a) Identity of party involved	**(b)** Relationship to plan, employer, or other party-in-interest	**(c)** Description of transaction including maturity date, rate of interest, collateral, par or maturity value	**(d)** Purchase price

(e) Selling price	**(f)** Lease rental	**(g)** Transaction expenses	**(h)** Cost of asset	**(i)** Current value of asset	**(j)** Net gain (or loss) on each transaction

(a) Identity of party involved	**(b)** Relationship to plan, employer, or other party-in-interest	**(c)** Description of transaction including maturity date, rate of interest, collateral, par or maturity value	**(d)** Purchase price

(e) Selling price	**(f)** Lease rental	**(g)** Transaction expenses	**(h)** Cost of asset	**(i)** Current value of asset	**(j)** Net gain (or loss) on each transaction

(a) Identity of party involved	**(b)** Relationship to plan, employer, or other party-in-interest	**(c)** Description of transaction including maturity date, rate of interest, collateral, par or maturity value	**(d)** Purchase price

(e) Selling price	**(f)** Lease rental	**(g)** Transaction expenses	**(h)** Cost of asset	**(i)** Current value of asset	**(j)** Net gain (or loss) on each transaction

(a) Identity of party involved	**(b)** Relationship to plan, employer, or other party-in-interest	**(c)** Description of transaction including maturity date, rate of interest, collateral, par or maturity value	**(d)** Purchase price

(e) Selling price	**(f)** Lease rental	**(g)** Transaction expenses	**(h)** Cost of asset	**(i)** Current value of asset	**(j)** Net gain (or loss) on each transaction

(a) Identity of party involved	**(b)** Relationship to plan, employer, or other party-in-interest	**(c)** Description of transaction including maturity date, rate of interest, collateral, par or maturity value	**(d)** Purchase price

(e) Selling price	**(f)** Lease rental	**(g)** Transaction expenses	**(h)** Cost of asset	**(i)** Current value of asset	**(j)** Net gain (or loss) on each transaction

SCHEDULE H (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Financial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2017

This Form is Open to Public Inspection

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

Part I Asset and Liability Statement

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	7188638	56355827
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	1167254240	1193118605
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	1051913709	1405766415
(2) U.S. Government securities	1c(2)	15420538842	20106573130
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	1915408677	1531842229
(B) All other	1c(3)(B)	16810150091	17272403698
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	38011735	26977590
(B) Common	1c(4)(B)	8542253670	4189329848
(5) Partnership/joint venture interests	1c(5)	5114079089	4855254921
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)	343049846	371760579
(10) Value of interest in pooled separate accounts	1c(10)	300814732	802881763
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)	1035525998	1457403383
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	528137457	558301288
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	558024632	229598228

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(1) Employer securities	**1d(1)**	31617449	15234832
	(2) Employer real property	**1d(2)**		
e	Buildings and other property used in plan operation	**1e**		
f	Total assets (add all amounts in lines 1a through 1e)	**1f**	52863968805	54072802336
	Liabilities			
g	Benefit claims payable	**1g**		
h	Operating payables	**1h**	16391024	21678313
i	Acquisition indebtedness	**1i**		
j	Other liabilities	**1j**	1384024561	1275471588
k	Total liabilities (add all amounts in lines 1g through1j)	**1k**	1400415585	1297149901
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	**1l**	51463553220	52775652435

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

	Income		(a) Amount	(b) Total
a	**Contributions:**			
	(1) Received or receivable in cash from: **(A)** Employers	**2a(1)(A)**		
	(B) Participants	**2a(1)(B)**		
	(C) Others (including rollovers)	**2a(1)(C)**		
	(2) Noncash contributions	**2a(2)**		
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	**2a(3)**		0
b	**Earnings on investments:**			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	**2b(1)(A)**	201300	
	(B) U.S. Government securities	**2b(1)(B)**	126532193	
	(C) Corporate debt instruments	**2b(1)(C)**	819755903	
	(D) Loans (other than to participants)	**2b(1)(D)**		
	(E) Participant loans	**2b(1)(E)**		
	(F) Other	**2b(1)(F)**	66629353	
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	**2b(1)(G)**		1013118749
	(2) Dividends: **(A)** Preferred stock	**2b(2)(A)**	1088840	
	(B) Common stock	**2b(2)(B)**	69143230	
	(C) Registered investment company shares (e.g. mutual funds)	**2b(2)(C)**	30486710	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	**2b(2)(D)**		100718780
	(3) Rents	**2b(3)**		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	**2b(4)(A)**	111306827866	
	(B) Aggregate carrying amount (see instructions)	**2b(4)(B)**	108440851350	
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	**2b(4)(C)**		2865976516
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	**2b(5)(A)**		
	(B) Other	**2b(5)(B)**	648350157	
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	**2b(5)(C)**		648350157

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		166767381
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		123333727
c Other income	2c		10479
d Total income. Add all **income** amounts in column (b) and enter total	2d		4918275789
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	3459567302	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		3459567302
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: **(1)** Professional fees	2i(1)	3341226	
(2) Contract administrator fees	2i(2)	18145048	
(3) Investment advisory and management fees	2i(3)	98643414	
(4) Other	2i(4)	26479584	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		146609272
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		3606176574
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		1312099215
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) [X] Unqualified **(2)** [ ] Qualified **(3)** [ ] Disclaimer **(4)** [ ] Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? [ ] Yes [X] No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: PRICEWATERHOUSECOOPERS LLP **(2)** EIN: 13-4008324

d The opinion of an independent qualified public accountant is **not attached** because:

(1) [ ] This form is filed for a CCT, PSA, or MTIA. **(2)** [ ] It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b	X		121827047

			Yes	No	Amount
c	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e	Was this plan covered by a fidelity bond?	4e	X		150000000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j	X		
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l	Has the plan failed to provide any benefit when due under the plan?	4l		X	
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n	If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	**5b(2)** EIN(s)	**5b(3)** PN(s)

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ..... ☒ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 4061940. (See instructions.)

SCHEDULE R (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Retirement Plan Information

This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2017

This Form is Open to Public Inspection.

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

Part I Distributions

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions **1** 0

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 04-3275867

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year **3** 2816

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☒ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 **a** Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☐ **No** ☒ **N/A**

Part III Amendments

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☒ **No**

Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

11 **a** Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14	Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:		
a	The current year	**14a**	
b	The plan year immediately preceding the current plan year	**14b**	
c	The second preceding plan year	**14c**	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
a	The corresponding number for the plan year immediately preceding the current plan year	**15a**	
b	The corresponding number for the second preceding plan year	**15b**	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
a	Enter the number of employers who withdrew during the preceding plan year	**16a**	
b	If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	

17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

19 If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
Stock: 20.0 % Investment-Grade Debt: 65.0 % High-Yield Debt: 2.0 % Real Estate: 5.0 % Other: 8.0 %

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☒ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☒ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

ACCOUNTANT'S OPINION AND FINANCIAL STATEMENTS

Schedule H, Line 3

PLAN NAME: IBM PERSONAL PENSION PLAN

EIN: 13-0871985

PLAN NUMBER: 001

International Business Machines Corporation -- IBM Personal Pension Plan, Financial Statements, 12/31/2017.

IBM

Personal Pension Plan

Financial Statements and Supplemental Schedules
December 31, 2017 and 2016

IBM
Personal Pension Plan
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* Other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA have been omitted because they are not applicable.

Report of Independent Auditors

To the Administrator of the IBM Personal Pension Plan

We have audited the accompanying financial statements of the IBM Personal Pension Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2017 and 2016, and the related statement of changes in net assets available for benefits for the year ended December 31, 2017, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on the financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.
An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial status of the Plan as of December 31, 2017 and 2016, and the changes in its financial status for the year ended December 31, 2017 in accordance with accounting principles generally accepted in the United States of America.

Other Matter

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedules of Schedule G, Part I – Schedule of Loans or Fixed Income Obligations in Default or Classified as Uncollectible as of December 31, 2017, Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2017, Schedule H, Line 4i – Schedule of Assets (Acquired and Disposed of Within Year) for the year ended December 31, 2017, Schedule H, 4j – Schedule of Reportable Transactions for the year ended December 31, 2017 are presented for the purpose of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

PricewaterhouseCoopers LLP

September 18, 2018

IBM
Personal Pension Plan
Statements of Net Assets Available for Benefits
December 31, 2017 and 2016 (dollars in millions)

	2017	2016
Assets		
Investments, at fair value	$ 52,823	$ 51,690
Receivables		
Amounts receivable for securities sold	888	896
Interest, dividends and other	306	272
Total receivables	1,194	1,167
Noninterest bearing cash	56	7
Total assets	54,073	52,864
Liabilities		
Amounts payable for securities purchased and other liabilities	1,297	1,400
Total liabilities	1,297	1,400
Net assets available for benefits	$ 52,776	$ 51,464

The accompanying notes are an integral part of these financial statements.

IBM
Personal Pension Plan
Statement of Changes in Net Assets Available for Benefits
For the year ended December 31, 2017 (dollars in millions)

	2017
Additions to net assets attributable to	
Investment gain	
Net appreciation in fair value of investments	$ 3,797
Interest	1,021
Dividends	100
Total investment gain	4,918
Total additions	4,918
Deductions from net assets attributable to	
Benefits paid to participants	3,460
Plan expenses	146
Total deductions	3,606
Net increase (decrease) in net assets available for benefits	1,312
Net assets available for benefits	
Beginning of year	51,464
End of year	$ 52,776

The accompanying notes are an integral part of these financial statements.

1. Description of the Plan

General

The IBM Personal Pension Plan consists of a tax qualified pension plan and a non-tax qualified (nonqualified) plan. These financial statements have been prepared for the tax qualified pension plan (the "Plan"). The Plan is a noncontributory defined benefit plan, covering substantially all regular employees of International Business Machines Corporation ("IBM" or the "Company") and certain domestic subsidiaries hired prior to January 1, 2005. Eligible employees became 100% vested in their retirement benefit upon completion of five years of continuous service as defined by the Plan or on December 31, 2007.

The Plan is dual qualified under Section 401(a) of the Internal Revenue Code of 1986, as amended, and Section 1081.01(a) of the Puerto Rico Internal Revenue Code, as amended (the "PRIRC"). It is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended.

Administration

The IBM Retirement Plans Committee (the "Committee") and the Plan Administrator, as defined in the Plan document (the "Plan Administrator"), are named fiduciaries under the Plan. The Plan Administrator is responsible for the administration of the Plan. The Committee has delegated to certain IBM executives, the authority to appoint investment managers to invest the assets of the Plan. At December 31, 2017 and at December 31, 2016, there were over 75 non-IBM external investment managers, as well as internal investment managers who are employees of IBM. The IBM internal investment managers were responsible for managing Plan investments with a net estimated fair value of approximately $0.4 billion and $2.1 billion at December 31, 2017 and December 31, 2016, respectively. JPMorgan Chase Bank, N.A. ("JP Morgan Chase") is the Plan Trustee.

Plan Provisions

As described in the Plan document, employee benefits are calculated under either a cash balance formula (Personal Pension Account) or a traditional defined benefit pension plan formula. Employees may or may not be eligible for the Personal Pension Account. The retirement benefit for employees not eligible for the Personal Pension Account is based on service and earnings and is the greater of the value produced by (a) the Pension Credit Formula; or (b) the Service and Earnings Formula or Minimum Benefit Formula plus the annuity value of the Personal Retirement Provision balance. Eligible service and earnings through the year 2000 are used in the calculation of (b).

Eligible employees may retire with this benefit after completing 30 or more years of service, at age 55 after completing 15 or more years of service, at age 62 with 5 or more years of service and at age 65 with 1 or more years of service; eligible employees may also receive actuarially reduced benefits at different age and service levels.

Employees eligible for the Personal Pension Account receive a benefit expressed as an account balance that builds over time with monthly pay and interest credits. All employees on December 31, 2007 were automatically vested in the Plan and may elect to receive their Personal Pension Account benefit in a lump sum, annuity, combination lump sum and annuity or may elect to defer receipt. Any participant rehired after that date will have the same choices after obtaining 3 years of vesting service.

In December 2005, IBM approved amendments to the Plan which provided that participants would no longer accrue benefits under this plan beginning January 1, 2008.

Participants should refer to the summary plan description or the Plan document for a more complete description of the Plan's provisions.

Funding Policy
It is IBM's policy to make contributions to the Plan which are equal to or greater than the minimum requirements set forth in applicable employee benefits and tax laws. Contribution requirements are determined by Willis Towers Watson Delaware Incorporated, the Plan's actuary, based on actuarial tables, factors and procedures that are deemed appropriate by Plan management. No contributions were made in 2017. The minimum funding requirements of ERISA have been met.

Plan Termination
IBM reserves the right to terminate the Plan, in whole or in part, upon resolution adopted by IBM's Board of Directors. Any termination of the Plan shall be in compliance with the applicable provisions of ERISA and the regulations issued by the Pension Benefit Guaranty Corporation. The Plan provides that if the Plan is terminated, the assets of the related trust, after providing for the expenses of administration or liquidation of the Plan and the related trust, shall be allocated by the Plan Administrator in a manner that is not inconsistent with the order of precedence prescribed by Section 4044 of ERISA and any applicable rulings or regulations thereunder. The Pension Benefit Guaranty Corporation insures benefits to Plan participants, up to certain limits, should unfunded vested benefits exist upon Plan termination.

2. Summary of Significant Accounting Policies

Basis of Accounting
The financial statements of the Plan are maintained on the accrual basis of accounting except benefit payments which are recorded when paid. The accrual basis of accounting is acceptable under the U.S. Department of Labor Regulations and is in accordance with generally accepted accounting principles in the United States of America. Within the financial tables presented, certain columns and rows may not add due to the use of rounded numbers for disclosure purposes.

Valuation of Investments
The Plan's investments are stated at fair value. Accounting guidance defines fair value as the price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Under this guidance, the Plan is required to classify certain assets and liabilities based on the following fair value hierarchy:

- Level 1 – Quoted prices (unadjusted) in active markets for identical assets or liabilities that can be accessed at the measurement date;

- Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly; and

- Level 3 – Unobservable inputs for the asset or liability.

The guidance requires the use of observable market data if such data is available without undue cost and effort.

Assets are classified within the fair value hierarchy according to the lowest level input that is significant to the fair value measurement. Valuation techniques used maximize the use of observable inputs and minimize the use of unobservable inputs. Changes in inputs or methodologies used for valuing investments may result in a transfer in or out of levels within the fair value hierarchy.

Certain investments are measured at fair value using the net asset value (NAV) per share (or its equivalent) as a practical expedient. These investments include commingled funds, hedge funds, private equity and real estate partnerships, and are typically valued using the NAV provided by the administrator of the fund and reviewed by the Company. The NAV is based on the value of the underlying assets owned by the fund, minus liabilities and divided by the number of shares or units outstanding or multiplied by the Plan's pro rata interest, in the case of non-unitized investments. In accordance with FASB guidance, these investments have not been classified in the fair value hierarchy. Refer to Note 2, "Standards Implemented" and Note 5 "Investments". Generally, mutual funds have a quoted market price in an active market and are classified as Level 1.

Equity securities are valued at the closing price reported on the stock exchange on which the individual securities are traded and are classified Level 1, 2 or 3 depending on availability of quoted market prices.

Fixed income investments are typically valued on the basis of valuations furnished by Trustee-approved independent pricing services. These services determine valuations for normal institutional-size trading units of such securities using models or matrix pricing, which incorporates yield and/or price with respect to bonds that are considered comparable in characteristics such as rating, interest rate and maturity date and quotations from bond dealers to determine current value. Where possible, they are valued using the closing price reported on the major market on which the individual securities are traded. Fixed income investments are generally classified as Level 2 within the fair value hierarchy. Certain fixed income securities are private credit securities, priced by an external investment manager. Their valuation process primarily uses matrix pricing taking into account discount yield, with spread components for credit quality by sector, average life and capital size of the issuer. These private credit securities are generally classified as Level 3 within the fair value hierarchy.

Interest bearing cash reported within investments at fair value includes money market accounts that are valued at their cost plus interest on a daily basis, which approximates fair value. Short-term investments represent securities with original maturities of one year or less. These assets are classified as Level 1 or Level 2.

Exchange traded derivatives are valued at the closing price reported on the exchange on which the individual securities are traded while forward contracts are valued using a mid-close price. Over-the-counter ("OTC") derivatives are typically valued using pricing models that use as their basis readily observable market parameters — that is, parameters that are actively quoted and can be validated to external sources, including industry pricing services. Depending on the types and contractual terms of derivatives, fair value can be modeled using a series of techniques, such as the Black-Scholes option pricing model, simulation models or a combination of various models, which are consistently applied. Where derivative products have been established for some time, the Plan uses models that are widely accepted in the financial services industry. These models reflect the contractual terms of the derivatives, including the period to maturity, and market-based parameters such as interest rates, volatility, and the credit quality of the counterparty. Further, many of these models do not contain a high level of subjectivity, as the methodologies used in the models do not require significant judgment, and inputs to the model are readily observable from actively quoted markets, as is the case for "plain vanilla" interest rate swaps, option contracts and credit default swaps. These assets are classified as Level 1 or Level 2 within the fair value hierarchy depending on availability of quoted market prices.

Foreign Currency Translation
Assets and liabilities denominated in foreign currencies are translated at the rate of exchange in effect at year end. Exchange adjustments are included in the net appreciation in fair value of investments in the Statement of Changes in Net Assets Available for Benefits. Income and expenses from transactions

denominated in foreign currencies are translated at the rate of exchange at the time of settlement of the transactions.

Securities Transactions and Related Investment Income and Expenses
Securities transactions are recorded on a trade date basis. The Plan presents in the Statement of Changes in Net Assets Available for Benefits the net appreciation (depreciation) in the fair value of investments, which consists of the realized gains or losses and the unrealized appreciation or depreciation on those investments. Dividend income is recorded on the ex-dividend date, and interest income is recorded on the accrual basis. Foreign dividend and interest income is reflected net of related foreign withholding taxes. Premiums received on the sale of equity options are deferred until the expiration date of the option, the exercise of the option or until a closing transaction is affected. Interest income, which includes amortization of premium and accretion of discount on debt securities, is accrued as earned.

IBM may pay administrative costs of the Plan, or at IBM's option, administrative costs may be paid from Plan assets. In 2017, trustee, investment manager and other administrative costs totaling $146 million were incurred and paid by the Plan. During 2017, the Plan also incurred: (a) investment management fees paid from the assets of commingled funds and brokerage fees and transfer taxes which are included in the cost of investments when purchased and in determining net proceeds on sales of investments; and (b) foreign taxes withheld on foreign dividend and interest income.

Payment of Benefits
Benefit payments to participants are recorded upon distribution.

Use of Estimates
The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, disclosure of contingent liabilities and the actuarial present value of accumulated plan benefits at the date of the financial statements. Actual results could differ from these estimates.

Risks and Uncertainties
The Plan invests in a combination of equity investments including equity securities and equity commingled/mutual funds; fixed income investments including government and related obligations, corporate bonds including certain private credit securities, mortgage and asset-based securities, and fixed income commingled/mutual funds; money market and other short term investments; hedge funds; private equity investments; private real estate investments; and derivative instruments. Investment securities are exposed to various risks, such as interest rate, market and credit. Interest rate risk is the risk of a change in the market value of the assets due to a change in interest rates. Market risk is the possibility of losses due to factors that affect the overall performance of the financial markets. Credit risk is the risk of change in the market value of assets due to the change in creditworthiness of the underlying issuer. Due to the level of risk associated with certain investment securities and the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in risks in the near term could materially affect the amounts reported in the Statements of Net Assets Available for Benefits and the Statement of Changes in Net Assets Available for Benefits.

The actuarial present value of benefit obligations is reported based on certain assumptions pertaining to interest rates, discount rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that

changes in these estimates and assumptions in the near term would be material to the financial statements.

Standards Implemented

In May 2015, the Financial Accounting Standards Board (FASB) amended guidance for reporting investments in certain entities that calculate net asset value per share (or its equivalent) so that entities will no longer be required to categorize these investments in the fair value hierarchy or to provide the related fair value disclosures. The guidance is effective for the year ending December 31, 2017 with early adoption permitted. The Plan adopted the guidance for 2016, on a retrospective basis. Refer to Note 2, "Valuation of Investments" and Note 5, "Investments", for additional information.

In July 2015, the FASB issued a three-part standard that provides guidance on certain aspects of accounting by employee benefit plans. Part I and Part III do not apply to the Plan. Part II amended certain plan investment disclosures. The guidance is effective January 1, 2017 with early adoption permitted. The Plan adopted the guidance in 2016. The adopted guidance requires Plan investments be grouped only by general type, eliminating the need to disaggregate the investment in multiple ways and that net appreciation/depreciation be disclosed only in aggregate, not by investment type. Additionally, no disclosure is required for individual investments greater than 5 percent of Plan net assets. These updates are reflected in the financial statements.

3. Federal Income Tax Status

The Trust established under the Plan is qualified under Section 401(a) of the Internal Revenue Code of 1986 and Section 1081.01 of the PRIRC, and the Plan Trustee intends for the Trust to remain dual-qualified in this manner. The Plan received a favorable determination letter from the Internal Revenue Service (IRS) on September 29, 2016 and received a favorable determination letter from the Hacienda (Puerto Rico) on March 16, 2017. Accordingly, no provision for federal income taxes has been made.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2017 there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions. In the second quarter of 2017, the IRS notified the Plan of its intent to audit the Plan for the 2015 calendar year. Based on discussions with the IRS, the Plan anticipates this audit will be completed by the end of 2018.

4. Accumulated Plan Benefit Obligations

Accumulated plan benefits are those future benefit payments that are attributable, under the Plan's provisions, to the service employees have rendered. These benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries; (b) beneficiaries of deceased employees; and (c) present employees or their beneficiaries.

The actuarial present value of accumulated plan benefits is determined by applying actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment between the valuation date and the expected date of payment.

Significant actuarial assumptions used in the valuation as of December 31, 2017 and December 31, 2016 were:

Discount rate	3.40% for 2017, 3.8% for 2016
Interest crediting rate	2.3% interest crediting rate (1.6% at December 31, 2016)
2017 Mortality	Modified RP-2014 White Collar sex distinct tables (for employees and annuitants) based on IBM experience with adjustment to 2011 by backing out MP-2014 improvement and further adjusting the mortality rates at each age (averaging approximately 1.06). The Modified RP-2014 tables were projected with a modified Scale MP-2017 projection table with projected improvements starting in 2011. The modified projection table is based on the RPEC_2017 model with the same 20 year convergence period and underlying weighting percentages for the age/period and year-of-birth cohort periods. The long-term improvement rates are 0.75% up to age 85, linearly decreasing to 0.0% at age 115.
2016 Mortality	Modified RP-2014 White Collar sex distinct tables (for employees and annuitants) based on IBM experience with adjustment to 2011 by backing out MP-2014 improvement and further adjusting the mortality rates at each age (averaging approximately 1.06). The Modified RP-2014 tables were projected with a modified Scale MP-2016 projection table with projected improvements starting in 2011. The modified projection table is based on the RPEC_2016 model with the same 20 year convergence period and underlying weighting percentages for the age/period and year-of-birth cohort periods. The long-term improvement rates are 0.75% up to age 85, linearly decreasing to 0.0% at age 115.
Expected retirement age	Based on age-graded rates which are based upon actual IBM experience.

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

Accumulated plan benefits as of December 31, 2017 and 2016 were (dollars in millions):

	2017	2016
Actuarial present value of accumulated plan benefits		
Vested benefits		
Participants currently receiving payments	$ 39,648	$ 39,093
Other participants	10,954	11,310
Actuarial present value of accumulated plan benefits at end of year	$ 50,602	$ 50,403

Changes in accumulated plan benefits for the period January 1 through December 31, 2017 were (dollars in millions):

	2017
Actuarial present value of accumulated plan benefits at beginning of year	$ 50,403
Increase during the year attributable to changes in actuarial assumptions	1,728
Actuarial losses	85
Increase for interest due to decrease in the discount period	1,846
Benefits paid	(3,460)
	199
Actuarial present value of accumulated plan benefits at end of year	$ 50,602

5. Investments

The following tables set forth by level, within the fair value hierarchy, the Plan's investments at fair value at December 31, 2017 and 2016 (dollars in millions).

Investments at Fair Value as of December 31, 2017

	Level 1	Level 2	Level 3	Total
Equity:				
Equity securities	$ 2,215	$ -	$ -	$ 2,215
Equity mutual funds	108	-	-	108
Fixed Income:				
Government and related	-	19,762	-	19,762
Corporate bonds	-	17,862	372	18,234
Mortgage and asset-backed securities	-	619	4	623
Fixed income mutual funds	338	-	-	338
Cash and short-term investments	18	1,893	-	1,911
Derivatives	21	(4)	-	17
Subtotal	2,700	40,132	376	43,208
Investments measured at net asset value using the NAV practical expedient*	-	-	-	9,615
Total investments at fair value	$ 2,700	$ 40,132	$ 376	$ 52,823

(*) See page 15 for more information on these investments.

Investments at Fair Value as of December 31, 2016

	Level 1	Level 2	Level 3	Total
Equity:				
Equity securities	$ 5,778	$ -	$ 1	$ 5,779
Equity mutual funds	93	-	-	93
Fixed Income:				
Government and related	-	14,897	-	14,897
Corporate bonds	-	18,060	101	18,161
Mortgage and asset-backed securities	-	651	5	656
Fixed income mutual funds	359	-	-	359
Cash and short-term investments	81	1,927	-	2,008
Derivatives	18	20	-	38
Subtotal	6,329	35,555	107	41,991
Investments measured at net asset value using the NAV practical expedient*	-	-	-	9,699
Total investments at fair value	$ 6,329	$ 35,555	$ 107	$ 51,690

(*) See page 15 for more information on these investments.

Level 3 Gains and Losses

The following table presents the changes in the fair value of the Plan's level 3 investments for the year ended December 31, 2017 (dollars in millions):

	Corporate Bonds	Mortgage And Asset-Backed Securities	Equity Securities	Total
Balance, beginning of year	$ 101	$ 5	$ 1	$ 107
Unrealized gains (losses)	12	-	(1)	11
Realized gains (losses)	-	-	-	-
Purchases	260	-	-	260
Sales	(1)	(1)	-	(2)
Transfers into Level 3	-	-	-	-
Transfers out of Level 3	-	-	-	-
Balance, end of year	$ 372	$ 4	$ -	$ 376
The amount of total gains or losses for the period included in changes in net assets attributable to the change in unrealized gains or losses relating to assets still held at the reporting date	$ 12	$ -	$ (1)	$ 11

There were no significant transfers between levels during the year ended December 31, 2017.

Fair Value of Investments that Calculate Net Asset Value

The following table summarizes investments measured at fair value based on net asset value per share as of December 31, 2017 and 2016, respectively.

As of December 31, 2017	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Equity commingled funds (a)	$ 1,857	$ -	1 - 30 days	1 - 60 days
Fixed income commingled funds (b)	1,249	-	1 - 30 days	1 - 30 days
Hedge funds (c)	1,757	-	See (c)	See (c)
Private equity (d)	2,469	1,076	See (d)	See (d)
Real estate partnerships (d)	2,283	769	See (d)	See (d)

As of December 31, 2016	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Equity commingled funds (a)	$ 1,977	$ -	1 - 30 days	1 - 60 days
Fixed income commingled funds (b)	736	-	1 - 30 days	1 - 30 days
Hedge funds (c)	1,922	-	See (c)	See (c)
Private equity (d)	2,462	1,425	See (d)	See (d)
Real estate partnershps(d)	2,603	717	See (d)	See (d)

(a) Equity commingled funds. The equity funds are invested to gain exposure to broad public indices, including U.S. and international developed and emerging market securities. These investments include limited partnerships and common collective trusts.

(b) Fixed income commingled funds. The fixed income funds are used to diversify the asset class and primarily provide exposure to corporate and mortgage sectors. These investments include common collective trusts, pooled separate accounts and limited liability corporations.

(c) Hedge funds. The hedge funds provide diversified exposure to absolute return strategies. They seek to provide higher risk adjusted returns than equities with low to moderate sensitivity to equity and credit market movements. The redemption period varies by fund and ranges from monthly to annually, with up to a 90 day redemption notice period.

(d) Private equity and real estate partnerships. Private equity is comprised primarily of leveraged buyout investments, while real estate partnerships are comprised of both opportunistic and core investments. The private equity and opportunistic real estate investments are well diversified by partnership, vintage year and geography. They are not redeemable at the request of the Plan to the partnership sponsor. Instead, they are liquidated through periodic distributions of a share of partnership profits generated as the underlying investments of the partnership are liquidated or interest or dividends are received. These investments generally have a time horizon of eight to twelve years from time of commitment through their

final liquidation. The core real estate investments are well diversified and are redeemable at the request of the Plan.

6. Derivative Instruments

The Plan uses derivatives to implement investment strategies and control risk in the following exposure areas: equities, fixed income, commodities, and currencies. The primary reasons for the use of derivatives are fixed income management, including duration, interest rate management and credit exposure, cash equitization and to manage currency and commodity strategies. The types of derivatives used are swaps, options, futures, and forwards.

Derivative transactions may be executed by select investment managers on exchanges or OTC. When an OTC contract is executed, there is potential exposure to credit loss in the event of non-performance by the counterparties to these transactions. To manage this risk, a number of steps are taken. First, in addition to the manager's counterparty risk management process, investment managers must comply with minimum counterparty rating requirements as specified in the investment manager guidelines. The Plan regularly monitors counterparty credit exposures associated with OTC derivative instruments. Second, prior to using OTC derivatives, the Plan also requires the managers to negotiate and enter into netting agreements on the Plan's behalf and with the exception of currency managers, collateral agreements are also required. These agreements define the type of collateral permitted (e.g. cash or U.S. Treasury securities), thresholds and frequency of required collateral transfers. In the event of a counterparty default, these agreements reduce the potential loss to the Plan. For OTC transactions, the Plan has posted collateral of $2 million and received collateral of $9 million as of December 31, 2017 (posted collateral of $1 million and received collateral of $9 million as of December 31, 2016). Derivative cash collateral received is recorded in amounts payable for securities purchased and other liabilities. Derivative collateral posted is recorded in Investments in the Statements of Net Assets Available for Benefits. Although the Plan has a legal right of setoff under certain master netting agreements and presents derivative assets and liabilities net in Investments, at fair value in the Statements of Net Assets Available for Benefits and in the fair value hierarchy, the Plan did not offset derivative assets against liabilities or collateral deposits against the fair value of the related derivative instruments in the table below for 2017 or 2016 since no offset events occurred. Nor does it offset Payable for collateral deposits recognized upon payment or receipt of cash collateral against the fair value of the related derivative instruments in the Statements of Assets Available for Benefits.

Market risk, an inherent risk in most securities, arises from the potential for changes in value of financial instruments resulting from fluctuations in factors such as interest and foreign exchange rates and in prices of debt, equity and commodities. The notional/contractual amounts used to express the volume of these derivative transactions do not necessarily represent the amounts potentially subject to market risk.

Derivative financial instruments are carried at fair value. The net fair value of derivative financial instruments was an asset of $17 million and $38 million as of December 31, 2017 and 2016 respectively.

The following section summarizes derivatives which may be used by select investment managers, their fair value and notional/contractual position at year-end. Exchange traded derivatives include futures and options, and are regulated by the exchange. OTC derivatives may be centrally cleared or bi-lateral and include foreign currency and commodity contracts, options, interest rate swaps, and credit default swaps.

Futures Contracts
Futures contracts are standardized agreements to buy or sell a specific amount of the underlying on a future date for a specified price. Futures values are based on their quoted daily price. Some of the risks associated with futures are the market risk of the underlying and the correlation (basis) between the value

of the underlying and the price of the futures contracts. Futures contracts may be used to manage equity, commodity, and interest rate exposure. Upon entering into a futures contract, the manager deposits collateral or initial margin. Thereafter, depending on the value of the position, the exchange may require the manager to post subsequent margin on a daily basis over the life of the contract. Futures contracts may be subject to risk of loss in excess of the daily variation margin. They are classified as either interest rate, equity, or commodity contracts on the derivative instrument tables that follow.

Options Contracts
Options contracts include options on equities, bonds, currencies, commodities, swaps (swaptions), and futures. Options give the owner the right, but not the obligation, to buy or sell an asset at a specified price (strike price) on or until a future date. Investment managers may purchase or write (sell) call and put options. Premiums received from writing options that expire worthless are treated as realized gains. An option writer (seller) bears the market risk of an unfavorable change in the price of the underlying instrument. Purchasing call options increases the Plan's exposure to the underlying instrument, while purchasing put options decreases the Plan's exposure to the underlying instrument. Premiums paid for purchased options that expire worthless are realized losses. The risk associated with purchasing options is limited to the premium paid. The options may be traded on an exchange or over the counter. They are classified as either interest rate, foreign exchange, credit, equity, or commodity contracts on the derivative instrument tables that follow.

Foreign Currency Forwards
A foreign currency forward is a contract between two parties to exchange money denominated in one currency for another currency at a set price on a specified future date. Foreign currency forwards are used to manage currency exposure, as a part of an investment strategy, or in connection with settling transactions. Foreign currency contracts may involve market risk in excess of the unrealized gain or loss. Foreign currency forward transactions are typically not collateralized. Foreign currency forwards are OTC instruments, thus the Plan could be exposed to risk if the counterparties are unable to meet the terms of the contracts. They are classified as foreign exchange contracts on the derivative instrument tables that follow.

Swap Agreements
Swap agreements are centrally cleared or privately negotiated OTC contracts to exchange cash flows at a future date based on the value of the underlying notional. Swap agreements involve risks such as credit risk and market risk. Swap agreements are classified as either interest rate, credit, or commodity contracts on the derivative instrument tables that follow.

Interest Rate Swaps
An interest rate swap is an agreement in which two parties exchange cash flows based upon a notional principal amount and pay or receive fixed or floating rate amounts of interest. Typically one party exchanges a stream of fixed interest payments for another party's stream of floating interest payments; and generally these payments are netted. Investment managers may enter into interest rate swap agreements to manage interest rate risk, maintain the ability to generate income at prevailing market rates or decrease the Plan's relative sensitivity to the liability. Interest rate swaps expose users to risks such as interest rate and credit risk. The notional value of an interest rate swap is not exchanged, thus the notional is not considered at risk.

Credit Default Swap Agreements
Credit default swaps (CDS) are agreements where one party (the buyer of protection) makes periodic payments to another party (seller of protection) in exchange for a lump sum payment in the event of a default or other credit event. Investment managers may specifically use CDS to provide protection against issuer default, or more generally to manage exposure to fixed income asset classes such as investment-grade credit, asset backed securities, mortgage backed securities and sovereigns. The

maximum potential amount of future payments that the Plan as a seller could be required to make is $192 million. CDS are considered to have credit risk-related contingent features since they require payment by the protection seller upon the occurrence of a defined credit event.

The following tables provide a quantitative summary of the derivative activity as of December 31, 2017 and 2016 and for the year ended December 31, 2017 (dollars in millions):

Fair Values of Derivative Instruments on Statements of Net Assets Available for Benefits

As of December 31, 2017	Notional/ Contractual Amount	Assets*	Liabilities*
Interest rate contracts	$ 2,984	$ 8	$ 13
Foreign exchange contracts	2,808	18	27
Credit contracts	269	5	5
Equity contracts	172	1	1
Commodity contracts	2,331	73	42
Carrying value of derivatives on the statement of net assets available for benefits		$ 105	$ 88

* Reported in Investments, at fair value

Fair Values of Derivative Instruments on Statements of Net Assets Available for Benefits

As of December 31, 2016	Notional/ Contractual Amount	Assets*	Liabilities*
Interest rate contracts	$ 2,866	$ 9	$ 12
Foreign exchange contracts	3,322	44	31
Credit contracts	422	4	7
Equity contracts	14	-	-
Commodity contracts	2,465	73	43
Carrying value of derivatives on the statement of net assets available for benefits		$ 131	$ 93

* Reported in Investments, at fair value

The Effect of Derivative Instruments on the Statement of Changes in Net Assets Available for Benefits for the year ended December 31, 2017

	2017*
Interest rate contracts	$ 13
Foreign exchange contracts	(46)
Credit contracts	4
Equity contracts	13
Commodity contracts	(25)
Total losses	$ (41)

* The above gains and (losses) on derivatives have been recognized as net appreciation (depreciation) in fair value of investments

7. Related Party Transactions

At December 31, 2017, Plan investments included $1,073 million of short term investment funds with JPMorgan Chase ($971 million at December 31, 2016). JPMorgan Chase acts as Trustee of the Plan and is therefore a party-in-interest.

Additionally, at December 31, 2017, the Plan held 93,227 shares of IBM common stock valued at $14 million (167,980 shares valued at $28 million at December 31, 2016) and IBM debentures with a face value of $1 million, valued at $1 million (face value of $3 million, valued at $4 million at December 31, 2016).

8. Commitments

At December 31, 2017 and 2016, the Plan was committed to provide $1,845 million and $2,142 million respectively, of additional capital to certain investments, primarily through limited partnerships.

9. Subsequent Events

The Plan has evaluated the events and transactions that have occurred through September 18, 2018, the date the financial statements were available to be issued, and noted no items requiring adjustment of the financial statements or additional disclosures.

IBM
Personal Pension Plan
Schedule G, Part I – Schedule of Loans or Fixed Income Obligations in Default or Classified as Uncollectible
Year Ended December 31, 2017

(a)	(b)	(c)				(d)	(e)	(f)	(g)	(h)	(i)
		Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegottiation of the loan and the renegotiation, and other material items					Amount received during reporting year			Amount Overdue	
	Identity and address of Obligor	Security ID	Issue date	Maturity date	Annual interest rate	Principal amount (cost)	Principal	Interest	Unpaid balance at end of year	Principal	Interest
	Afren PLC, Kinnaird House, 1 Pall Mall Eas, London, SW1Y 5AU	00830FA*3	5/1/2015	4/25/2016	15.000%	$ 248,355			$ 262,810	$ 262,810	
	Afren PLC, Kinnaird House, 1 Pall Mall Eas, London, SW1Y 5AU	G01283AD5	2/3/2011	2/1/2016	11.500%	$ 214,618			$ 191,623	$ 191,623	
	Banco Espirito Santo SA, Ave. da Liberdade 195, Lisbon 1200, Portugal	BM5G6V9	5/8/2014	5/8/2017	2.625%	$ 1,845,470			$ 1,900,000	$ 1,900,000	
	Glitnir Bank Soltuni26, Reykjavik, 105, Iceland	379308AB5	9/14/2006	12/31/2049	Variable	$ 10,116,909			$ 712,316		$ 712,316
	Harrah's Jazz Company, 925 South White St, New Orleans, LA	413623AA7	11/16/1994	11/15/2001	Variable	$ 416,000			$ 416,000	$ 416,000	
	Hollinger 100 King St. West, Ste. 3700, Toronto, ON M5X 1C9, Canada	43556CAE1	3/10/2003	3/1/2011	Variable	$ 243,000			$ 243,000	$ 243,000	
	Intandem Films plc 114-116 Charing Cross Road, London WC2H 0JR	5452877	3/6/1998	3/31/2008	Variable	$ 530,902			$ 1,487,706	$ 1,487,706	
	Homeland Stores Inc, 23 East 33rd St, Edmond OK	437394A90	2/24/1994	3/1/1999	Variable	$ 87,554			$ 87,554	$ 87,554	
	Lear Corporation 21557 Telegraph Road Southfield, MI	521ESC9J4	2/1/2005	8/1/2014	Variable	$ 690,000			$ 690,000	$ 690,000	
	Lear Corporation 21557 Telegraph Road Southfield, MI	521ESC9P0	3/20/1996	12/1/2013	Variable	$ 45,000			$ 45,000	$ 45,000	
	Lear Corporation 21557 Telegraph Road Southfield, MI	521ESC9Q8	11/24/2006	12/1/2016	8.750%	$ 80,000			$ 80,000	$ 80,000	
	Lehman Bros. CAP TR VII 1271 6th Ave, New York, N.Y.	524ESCXA3	5/17/2007	12/31/2049	5.857%	$ 108,190			$ 7,028		$ 7,028
	Lehman Brothers Holdings Inc. 1271 6th Ave, New York, N.Y.	524ESC7M6	12/21/2007	12/28/2017	6.750%	$ 9,923,510			$ 10,780,000	$ 10,780,000	
	Lehman Brothers Holdings Inc. 1271 6th Ave, New York, N.Y.	524ESC7N4	5/9/2008	5/11/2038	7.500%	$ 20,078,116			$ 1,679,200		$ 1,679,200

IBM
Personal Pension Plan
Schedule G, Part I – Schedule of Loans or Fixed Income Obligations in Default or Classified as Uncollectible
Year Ended December 31, 2017

(a)	(b)	(c)			(d)	(e)	(f)	(g)	(h)	(i)
		Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegottiation of the loan and the renegotiation, and other material items				Amount received during reporting year			Amount Overdue	
	Identity and address of Obligor	Security ID	Issue Date	Maturity Date	Annual Interest Rate	Principal amount (cost)	Principal	Interest	Unpaid balance at end of year	Principal	Interest
	Lehman Brothers Holdings Inc. 1271 6th Ave, New York, N.Y.	524ESCR36	7/19/2007	7/19/2017	6.500%	$ 342,301			$ 370,000	$ 370,000	
	Lehman Brothers Holdings Inc. 1271 6th Ave, New York, N.Y.	524ESCR44	7/12/2007	7/17/2037	6.875%	$ 1,354,226			$ 97,281		$ 97,281
	Lehman Brothers Holdings Inc. 1271 6th Ave, New York, N.Y.	524ESCUB4	10/24/2006	1/3/2017	6.000%	$ 6,538,210			$ 7,000,000	$ 7,000,000	
	Lehman Brothers Holdings Inc. 1271 6th Ave, New York, N.Y.	524ESCWH9	5/1/2007	5/1/2032	Variable	$ 5,863,748			$ 372,000		$ 372,000
	Lehman Brothers Holdings Inc. 1271 6th Ave, New York, N.Y.	525ESC2P3	12/21/2006	12/30/2016	Variable	$ 664,000		$ 27,104	$ 800,000	$ 800,000	
	Morrison Knudsen Corporation 720 Park Boulevard, Post Office Box 73, Boise, Idaho	61899AAH6	7/1/2000	7/1/2010	11.000%	$ 765,000			$ 765,000	$ 765,000	
	Sigma Finance Inc 4261 Park Road, Ann Arbor, MI	8265Q0XQ0	6/4/2007	6/4/2009	Variable	$ 93,840,529	$ 238,529	$ 1,419	$ 93,840,529	$ 93,840,529	

Schedule G, Part I – Overdue Loan Explanation

Investment managers have responsibility for these securities as well as other securities in their portfolio and they have or will take appropriate actions taking into consideration the circumstances surrounding each security and the overall portfolio that they manage.

IBM
Personal Pension Plan
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)
December 31, 2017

The Schedule of Assets (Held at End of Year) has been attached in a separate report.

IBM
Personal Pension Plan
Schedule H, Line 4i – Schedule of Assets (Acquired and Disposed of Within Year)
Year Ended December 31, 2017

The Schedule of Assets (Acquired and Disposed of Within Year) has been attached in a separate report.

IBM
Personal Pension Plan
Schedule H, Line 4j – Schedule of Reportable Transactions*
Year Ended December 31, 2017

Security Description	Number of Purchases	Purchase Price	Number of Sales	Selling Price	Expense	Cost	Current Value of Asset on Transaction Date	Net Gain (Loss) on Sales
SERIES OF TRANSACTIONS IN THE SAME SECURITY								
Barclays JPM/BONY Tri-Party Repo**	250	$ 14,640,000,000			$0	$ 14,640,000,000	$ 14,640,000,000	
			250	$ 13,950,000,000	$0	$ 13,950,000,000	$ 13,950,000,000	$0
BNP Paribas Tri-Party Repo	250	$ 11,761,158,045			$0	$ 11,761,158,045	$ 11,761,158,045	
			250	$ 11,680,525,901	$0	$ 11,680,525,901	$ 11,680,525,901	$0
Deutsche Tri-Party Repo	250	$ 13,950,000,000			$0	$ 13,950,000,000	$ 13,950,000,000	
			250	$ 13,950,000,000	$0	$ 13,950,000,000	$ 13,950,000,000	$0
U.S. Treasury Bonds 2.875% Maturity 11/15/46	1,089	$ 1,426,809,678			$0	$ 1,426,809,678	$ 1,426,809,678	
			929	$ 1,427,328,885	$0	$ 1,425,621,301	$ 1,427,328,885	$ 1,707,584
U.S. Treasury Bonds 3.0% Maturity 2/15/47	1,106	$ 1,742,668,888			$0	$ 1,742,668,888	$ 1,742,668,888	
			975	$ 1,735,526,703	$0	$ 1,731,999,953	$ 1,735,526,703	$ 3,526,750
U.S. Treasury Bonds 3.0% Maturity 5/15/47	1,196	$ 1,394,679,158			$0	$ 1,394,679,158	$ 1,394,679,158	
			991	$ 1,352,882,726	$0	$ 1,352,506,475	$ 1,352,882,726	$ 376,251
U.S. Treasury Bonds Zero CPN Maturity 2/15/36	81	$ 1,811,742,923			$0	$ 1,811,742,923	$ 1,811,742,923	
			79	$ 1,619,406,452	$0	$ 1,601,299,916	$ 1,619,406,452	$ 18,106,536
U.S. Treasury Bonds Zero CPN Maturity 5/15/37	73	$ 1,593,483,648			$0	$ 1,593,483,648	$ 1,593,483,648	
			81	$ 1,697,599,653	$0	$ 1,676,129,902	$ 1,697,599,653	$ 21,469,751
U.S. Treasury Notes 2.25% Maturity 2/15/27	777	$ 3,101,521,971			$0	$ 3,101,521,971	$ 3,101,521,971	
			611	$ 3,045,616,142	$0	$ 3,046,018,661	$ 3,045,616,142	$ (402,519)
U.S. Treasury Notes 2.25% Maturity 8/15/27	694	$ 2,420,783,077			$0	$ 2,420,783,077	$ 2,420,783,077	
			520	$ 2,357,633,428	$0	$ 2,359,023,427	$ 2,357,633,428	$ (1,389,999)
U.S. Treasury Notes 2.375% Maturity 5/15/27	716	$ 2,684,203,281			$0	$ 2,684,203,281	$ 2,684,203,281	
			532	$ 2,652,107,761	$0	$ 2,652,446,852	$ 2,652,107,761	$ (339,091)

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* Transaction or series of transactions in excess of 5% of the current value of the Plan's assets as of January 1, 2017 as defined in Section 2520.103-6 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

** Represents party in interest

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26
Schedule of Active Participant Data as of January 1, 2017

Attained Age	Years of Service																			
	Under 1		1 to 4		5 to 9		10 to 14		15 to 19		20 to 24		25 to 29		30 to 34		35 to 39		40 & Over	
	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.	No.	Avg. Ben.
Under 25	0		0		0		0		0		0		0		0		0		0	
25 - 29	0		0		0		0		0		0		0		0		0		0	
30 - 34	0		0		1		63	11,218	0		0		0		0		0		0	
35 - 39	0		0		11		1,096	20,928	617	33,161	4		0		0		0		0	
40 - 44	0		4		22	18,337	1,156	26,931	2,132	44,061	355	60,398	0		0		0		0	
45 - 49	0		8		36	21,674	1,373	32,943	2,270	51,986	981	74,879	486	107,549	1		0		0	
50 - 54	0		9		36	35,800	1,301	36,724	2,331	60,699	996	88,698	1,834	123,282	1,366	167,716	53	152,315	0	
55 - 59	0		4		32	44,500	1,086	43,493	1,912	70,239	746	104,587	910	175,575	3,097	244,601	2,031	333,826	25	304,695
60 - 64	0		0		12		543	46,968	968	76,085	318	116,537	345	260,628	754	390,407	1,772	435,108	321	476,001
65 - 69	0		1		0		113	47,788	231	81,507	95	137,436	79	282,155	142	438,643	240	508,529	222	534,387
70 & Over	0		0		0		28	35,798	34	85,113	12		2		19		17		79	637,466

Note that this is a “hard frozen” plan and average accrued benefits are shown in lieu of average compensation.

Plan Name: IBM Personal Pension Plan
EIN / PN: 13-0871985 / 001
Plan Sponsor: IBM Corporation
Valuation Date: January 1, 2017

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26
Schedule of Active Participant Data for Cash Balance Participants as of January 1, 2017

Attained Age	Years of Service																			
	Under 1		1 to 4		5 to 9		10 to 14		15 to 19		20 to 24		25 to 29		30 to 34		35 to 39		40 & Over	
	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.	No.	Avg. Bal.
Under 25	0		0		0		0		0		0		0		0		0		0	
25 – 29	0		0		0		0		0		0		0		0		0		0	
30 – 34	0		0		1		63	11,218	0		0		0		0		0		0	
35 - 39	0		0		11		1,096	20,928	617	33,161	4		0		0		0		0	
40 - 44	0		4		22	18,337	1,156	26,931	2,132	44,061	355	60,398	0		0		0		0	
45 - 49	0		8		30	18,273	1,368	32,817	2,266	51,890	981	74,879	486	107,549	1		0		0	
50 - 54	0		7		24	26,054	1,272	35,766	2,308	60,630	990	88,733	1,832	123,219	1,366	167,716	53	152,315	0	
55 - 59	0		2		18		1,053	42,141	1,879	69,601	711	101,539	697	135,371	2,239	193,231	723	208,749	1	
60 - 64	0		0		6		528	45,959	953	75,417	304	113,162	155	153,706	76	194,898	157	250,408	14	
65 - 69	0		0		0		112	47,808	230	81,181	91	137,483	37	190,837	11		21	278,977	4	
70 & Over	0		0		0		27	34,466	33	85,429	11		2		0		2		4	

Plan Name: IBM Personal Pension Plan
EIN / PN: 13-0871985 / 001
Plan Sponsor: IBM
Valuation Date: January 1, 2017

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V
Statement of Actuarial Assumptions and Methods

1.	**Interest Rate Basis:**	January 2017 3-segment rates, applying the stabilized segment rates for the 2017 plan year.
	Rationale:	The basis chosen was selected by the plan sponsor from among choices prescribed by law, all of which are based on observed market data over certain periods of time.
2.	**Interest Rates: (reflecting corridors)**	First Segment Rate: 4.16% Second Segment Rate: 5.72% Third Segment Rate: 6.48% Effective Interest Rate: 5.71%
3.	**Interest Rates: (not reflecting corridors)**	First Segment Rate: 1.57% Second Segment Rate: 3.77% Third Segment Rate: 4.73%
4.	**Rate Credited to PPA:**	3.5% compounded annually
	Rationale:	The plan credits interest to cash balance accounts using the average of the 1-year Treasury Constant Maturity rates for August, September, and October of the preceding year plus 1%. The long term estimate of the 1-year Treasury rate plus 1% is 3.50%, based on current conditions and future economic expectations.
5.	**Mortality:**	The prescribed mortality assumption under Section 430(h)(3)(A) of the Internal Revenue Code using static tables with separate mortality rates for annuitants and non-annuitants.
6.	**Administrative Expenses:**	$141.0 million of administrative expenses were assumed to be paid from the plan. This is based on the actual plan related expenses during the prior year.

SCHEDULE SB ATTACHMENTS

7. Withdrawal:

Rates developed based on actual IBM experience. The following figures show the assumed probabilities at illustrative ages:

Age	Rate
25	0.16078
30	0.12231
35	0.10731
40	0.07759
45	0.04528
50	0.01017
55	0.00000

A minimum withdrawal rate of 4% applies except where retirement decrements are applicable.

Assumed age for commencement of benefits for current terminated vested participants as of the valuation date

PPA formula:

Age	Rate
50	0.5
55	0.5
60	0.5
65	1.0

Prior plan formula:

- Less than 15 years of service at termination: Age 65
- 15 or more years of service at termination and terminated after 1999: Age 55
- 15 or more years of service at termination and terminated before 2000: Age 60

Assumed age for commencement of benefits for current active participants

PPA formula:

- 40% Immediate upon termination of employment
- 60% Deferred to age 60

Prior plan formula:

- Immediate upon termination of employment

Rationale:

Assumptions were selected by IBM Corporation and represent a best estimate of future experience with periodic monitoring of observed gains and losses caused by withdrawal patterns different from assumed.

SCHEDULE SB ATTACHMENTS

8. Disability: Rates of disablement were assumed equal to 45% of the rates in the 1987 Society of Actuaries Study based on 6 months of elimination.

Rationale: Disability incidence rates are based on a published table with subsequent modification to reflect observed disability patterns different than assumed.

9. CPI: 2.5% per year

Rationale: The CPI assumption was selected by IBM Corporation based on current market conditions at the measurement date.

10. Retirement: Rates developed based on actual IBM experience. The following figures show the assumed probabilities at illustrative ages:

Age	Probability	Age	Probability
47	0.090	64	0.135
50	0.090	65	0.495
55	0.105	66	0.235
60	0.120	67	0.215
61	0.110	68	0.170
62	0.150	69	0.170
63	0.130	70	1.000

Rationale: Retirement rates are based on an experience study conducted in 2011, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.

11. Salary Increases: N/A

12. Marriage Assumption: 75% of active and deferred vested participants are assumed to have eligible spouses. Spouses are assumed to be the same age as the participant.

Rationale: Assumptions were selected by IBM Corporation and represent a best estimate of future experience with periodic monitoring of observed gains and losses caused by information different from assumed.

13. Asset Valuation: Valuation Assets are equal to the market value of assets as of the valuation date plus the discounted present value of contributions for the prior plan year expected to be made after the valuation date at the prior plan year effective PPA interest rate.

SCHEDULE SB ATTACHMENTS

14. Funding Target Methodology:

The Funding Target as of January 1, 2017 was based on the January 2017 3-segment rates, applying the stabilized segment interest rate corridors for the 2017 plan year, and the IRS-prescribed PPA static mortality tables.

15. Form of Payment:

Participants covered under the prior plan formula are assumed to elect single life annuities.

Participants covered under the PPA formula are assumed to elect a lump sum form of payment. The lump sum benefits are not less than the present value of the prior plan protected benefit. If the participant is eligible for enhanced annuities (as defined in Appendix B, PPA formula, Section 5.b.) or the actuarial value of the prior plan protected annuity (as defined in Appendix B, PPA formula, Section 6.b.) is greater than the lump sum, 30% are assumed to elect the single life annuity form of payment and 70% are assumed to elect the lump sum form of payment. The single life annuity payable is not less than the prior plan protected annuity.

Rationale:

The percentage of participants assumed to take lump sums is based on an experience study conducted in 2011, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.

16. Valuation Date:

First day of the plan year.

17. Employees / Inclusion Date:

It was assumed that there will be no new or rehired employees. Participant data as of the valuation date was supplied by IBM or organizations designated by IBM. Employees were included on the valuation date coincident with or next following the date of participation.

18. Benefits not Included in Valuation:

To the best of our knowledge, all significant plan provisions have been included in the valuation.

SCHEDULE SB ATTACHMENTS

Sources of Data and Other Information

The plan sponsor through Fidelity furnished participant data as of 1/1/2017. Information on assets, contributions and plan provisions was supplied by the plan sponsor. Data and other information were reviewed for reasonableness and consistency, but no audit was performed. Based on prior discussions with the plan sponsor, assumptions or estimates were made when data were not available, and the data was adjusted to reflect any significant events that occurredbetween the date the data was collected and the measurement date. The following assumptions were made for missing or apparently inconsistent data elements: benefits are estimated for participants where Fidelity confirms a benefit is due but the amount is not available. Where sufficient historical information is available, an estimated benefit is calculated; otherwise an average benefit is assumed.

We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Changes in assumptions and methods since the last actuarial valuation

The rates of disablement assumption changed from 50% of the rates in the 1987 Society of Actuaries Study based on 6 months of elimination to 45% of the rates in the 1987 Society of Actuaries Study based on 6 months of elimination.

The interest rates (24 month average of 3-segment rates through the month preceding the valuation date) and the mortality tables used to calculate the funding target were updated as required.

The amount included in the Target Normal Cost for plan-related expenses has changed from $151,040,059 (for the 2016 plan year) to $140,946,410 (for the 2017 plan year). Consistent with last year's valuation, this is based on the actual plan related expenses during the prior year.

SCHEDULE OF REPORTABLE TRANSACTIONS

Schedule H, Line 4j

PLAN NAME: IBM PERSONAL PENSION PLAN

EIN: 13-0871985

PLAN NUMBER: 001

The Schedule H, line 4j -- Schedule of Reportable Transactions is included in the attachment titled ACCOUNTANT'S OPINION AND FINANCIAL STATEMENTS.

SCHEDULE SB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

2017

This Form is Open to Public Inspection

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of $1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan
IBM PERSONAL PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
INTERNATIONAL BUSINESS MACHINES CORPORATION

D Employer Identification Number (EIN)
13-0871985

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [ ] 100 or fewer [ ] 101-500 [X] More than 500

Part I Basic Information

1 Enter the valuation date: Month 01 Day 01 Year 2017

2 Assets:

a Market value	**2a**	51,404,684,193
b Actuarial value	**2b**	51,404,684,193

3 Funding target/participant count breakdown

	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	172,727	31,674,970,822	31,674,970,822
b For terminated vested participants	74,334	4,214,620,445	4,214,620,445
c For active participants	34,732	4,487,003,470	4,487,003,470
d Total	281,793	40,376,594,737	40,376,594,737

4 If the plan is in at-risk status, check the box and complete lines (a) and (b) [ ]

a Funding target disregarding prescribed at-risk assumptions	**4a**	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	**4b**	
5 Effective interest rate	**5**	5.71%
6 Target normal cost	**6**	140,946,410

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE

ALYSON J. SCHWARTZ AJS
Signature of actuary

8/29/2018
Date

ALYSON J SCHWARTZ
Type or print name of actuary

1708379
Most recent enrollment number

TOWERS WATSON DELAWARE INC.
Firm name

212-309-3402
Telephone number (including area code)

200 LIBERTY STREET
NEW YORK NY 10281
Address of the firm

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions [ ]

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	13,898,401,704	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	151,040,059	0
9	Amount remaining (line 7 minus line 8)	13,747,361,645	0
10	Interest on line 9 using prior year's actual return of 6.53%	897,702,715	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		0
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of 5.91%		0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		0
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	14,645,064,360	0

Part III Funding Percentages

14	Funding target attainment percentage	14	91.04%
15	Adjusted funding target attainment percentage	15	127.31%
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	127.08%
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.	17	%

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
			Totals ▶ 18(b)	0	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? [X] Yes [ ] No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? [X] Yes [ ] No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	
4.16 %	5.72 %	6.48%	☐ N/A, full yield curve used

b Applicable month (enter code)	**21b**	0
22 Weighted average retirement age	**22**	61

23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No

26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	**27**	

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	**28**	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	**29**	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	**30**	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6)	**31a**	140,946,410
b Excess assets, if applicable, but not greater than line 31a	**31b**	0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	0	0
b Waiver amortization installment	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	**33**	0
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	**34**	140,946,410

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	140,946,410	0	140,946,410

36 Additional cash requirement (line 34 minus line 35)	**36**	0
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	0
38 Present value of excess contributions for current year (see instructions)		
a Total (excess, if any, of line 37 over line 36)	**38a**	0
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	**38b**	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	**39**	0
40 Unpaid minimum required contributions for all years	**40**	0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:

a Schedule elected ☐ 2 plus 7 years ☐ 15 years

b Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

42 Amount of acceleration adjustment	**42**	0
43 Excess installment acceleration amount to be carried over to future plan years	**43**	0

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

Plan Sponsor	IBM Corporation
EIN/PN	13-0871985/001
Plan Name	IBM Personal Pension Plan
Valuation Date	January 1, 2017
Enrolled Actuary	Alyson J. Schwartz
Enrollment Number	17-08379

The actuarial assumptions that are not mandated by IRC § 430 and regulations, represent the enrolled actuary's best estimate of anticipated experience under the plan, subject to the following conditions:

The actuarial valuation, on which the information in this Schedule SB is based, has been prepared in reliance upon the employee and financial data furnished by the plan administrator and the trustee. The enrolled actuary has not made a rigorous check of the accuracy of this information but has accepted it after reviewing it and concluding it is reasonable in relation to similar information furnished in previous years. The amounts of contributions and dates paid shown in Item 18 of Schedule SB were listed in reliance on information provided by the plan administrator and/or trustee.

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 22
Description of Weighted Average Retirement Age
as of January 1, 2017

The method of determining the average retirement age considers the weighted average of the percentage of employees retiring at each age. This percentage is determined by creating a hypothetical life table with retirement as the only decrement, and then computing the average retirement age for the table. Below is an example for an employee who is first eligible to retire at age 55.

(a)	(b)	(c)	(d)
Age	Rate of Retirement	Percent Retiring at Age	Weight (a) x (c)
55	10.5%	10.5%	5.78
56	8.5%	7.6%	4.26
57	8.5%	7.0%	3.97
58	8.5%	6.4%	3.69
59	9.5%	6.5%	3.84
60	12.0%	7.4%	4.47
61	11.0%	6.0%	3.66
62	15.0%	7.3%	4.52
63	13.0%	5.4%	3.38
64	13.5%	4.9%	3.10
65	49.5%	15.4%	10.00
66	23.5%	3.7%	2.43
67	21.5%	2.6%	1.73
68	17.0%	1.6%	1.09
69	17.0%	1.3%	0.92
70	100.0%	6.5%	4.55
	Expected retirement age		61.40
	Rounded for Schedule SB item 22		61

Plan Name: IBM Personal Pension Plan
EIN / PN: 13-0871985 / 001
Plan Sponsor: IBM Corporation
Valuation Date: January 1, 2017

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
INTEREST-BEARING CASH (INCLUDING MM ACCTS & CD)			
CCMSCTUS6	161,000.000	(161,000)	161,000
CCBPSDUS2 CASH COLLATERAL DOM MSF BNP USD	1,840,000.000	(1,840,000)	1,840,000
CCJPSTUS9 CASH TBA COLLATERAL	1,784,000.000	(1,784,000)	1,784,000
EXCGSCUSD EXCESS CASH GOLDMAN SACHS (GLM/GST/GSC)) USD	40,977,071.360	(40,977,071)	40,977,071
CCMSBIUS1 FX FORWARD COLL MSB	780,000.000	(780,000)	780,000
FWCCUSCBK USD FORWARDS CASH COLLATERAL CLIENT OWNE	70,000.000	(70,000)	70,000
FWCCUSJPM USD FORWARDS CASH COLLATERAL CLIENT OWNE	310,000.000	(310,000)	310,000
OPBCUSJPM USD OPTION CASH COLLATERAL BROKER OWNED	260,000.000	(260,000)	260,000
OPBCUSUAG USD OPTION CASH COLLATERAL BROKER OWNED	730,000.000	(730,000)	730,000
TOTAL INTEREST-BEARING CASH (INCLUDING MM ACCTS & CD)		(46,912,071)	46,912,071
ALL OTHER INTEREST BEARING CASH			
CCUAGIUS6 CASH COLLATERAL ISDA UAG USD	754,000.000	(754,000)	754,000
TOTAL ALL OTHER INTEREST BEARING CASH		(754,000)	754,000

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
CORPORATE DEBT INSTRUMENTS			
00507VAK5 ACTIVISION BLIZZARD INC CALLABLE NOTES F	SEMI-ANN. 3.400% 09/15/2026 400,000.000	(398,456)	404,740
00507VAM1 ACTIVISION BLIZZARD INC CALLABLE NOTES F	SEMI-ANN. 3.400% 06/15/2027 800,000.000	(794,936)	805,536
00652MAC6 ADANI PORTS & SPECIAL ECONOMIC ZONE LTD	SEMI-ANN. 3.950% 01/19/2022 530,000.000	(537,833)	540,367
00772BAP6 AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	SEMI-ANN. 4.625% 07/01/2022 1,045,000.000	(1,086,800)	1,100,991
00774MAA3 AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	SEMI-ANN. 3.500% 05/26/2022 2,530,000.000	(2,521,803)	2,574,732
00846UAJ0 AGILENT TECHNOLOGIES INC CALLABLE NOTES	SEMI-ANN. 3.875% 07/15/2023 1,100,000.000	(1,149,379)	1,160,830
00972BAA7 AKBANK TURK AS MEDIUM TERM NOTE FIXED 4%	SEMI-ANN. 4.000% 01/24/2020 540,000.000	(540,000)	541,080
015271AL3 ALEXANDRIA REAL ESTATE EQUITIES INC CALL	SEMI-ANN. 3.450% 04/30/2025 6,151,000.000	(6,139,498)	6,150,185
02007DAC4 ALLY AUTO RECEIVABLES TRUST 2015-2 2015-	MONTHLY 1.840% 06/15/2020 247,000.000	(247,618)	247,540
02007PAD5 ALLY AUTO RECEIVABLES TRUST 2017-1 2017-	MONTHLY 1.990% 11/15/2021 198,000.000	(197,958)	198,920
02007HAD3 ALLY AUTO RECEIVABLES TRUST 2017-2 2017-	MONTHLY 2.100% 03/15/2022 570,000.000	(569,968)	574,119
02007EAF5 ALLY AUTO RECEIVABLES TRUST 2017-3 2017-	MONTHLY 2.010% 03/15/2022 401,000.000	(400,980)	402,864
020564AA8 ALPEK SA DE CV CALLABLE NOTES FIXED 4.5%	SEMI-ANN. 4.500% 11/20/2022 1,070,000.000	(1,092,738)	1,107,450
020564AB6 ALPEK SAB DE CV CALLABLE NOTES FIXED 5.3	SEMI-ANN. 5.375% 08/08/2023 200,000.000	(210,500)	213,500
02079KAC1 ALPHABET INC CALLABLE NOTES FIXED 1.998%	SEMI-ANN. 1.998% 08/15/2026 1,430,000.000	(1,329,700)	1,343,614

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
02079KAA5 ALPHABET INC CALLABLE NOTES FIXED 3.625%	SEMI-ANN. 3.625% 05/19/2021 1,235,000.000	(1,314,509)	1,315,127
02209SAS2 ALTRIA GROUP INC NOTES FIXED 4% 31/JAN/2	SEMI-ANN. 4.000% 01/31/2024 750,000.000	(803,430)	799,373
023135AR7 AMAZON.COM INC CALLABLE NOTES FIXED 1.9%	SEMI-ANN. 1.900% 08/21/2020 1,901,000.000	(1,899,954)	1,896,757
023135AJ5 AMAZON.COM INC CALLABLE NOTES FIXED 2.5%	SEMI-ANN. 2.500% 11/29/2022 1,320,000.000	(1,320,700)	1,327,141
024836AD0 AMERICAN CAMPUS COMMUNITIES OPERATING PA	SEMI-ANN. 3.625% 11/15/2027 2,521,000.000	(2,518,782)	2,519,485
025676AM9 AMERICAN EQUITY INVESTMENT LIFE HOLDING	SEMI-ANN. 5.000% 06/15/2027 2,500,000.000	(2,498,250)	2,603,779
02588NAA3 AMERICAN EXPRESS CREDIT ACCOUNT MASTER T	MONTHLY FLOATING 02/18/2025 1,217,000.000	(1,217,000)	1,220,767
0258M0EL9 AMERICAN EXPRESS CREDIT CORP CALLABLE BO	SEMI-ANN. 3.300% 05/03/2027 29,127,000.000	(28,780,018)	29,090,915
0258M0EB1 AMERICAN EXPRESS CREDIT CORP CALLABLE ME	SEMI-ANN. 2.250% 05/05/2021 1,300,000.000	(1,294,384)	1,301,235
0258M0EG0 AMERICAN EXPRESS CREDIT CORP CALLABLE ME	SEMI-ANN. 2.700% 03/03/2022 22,763,000.000	(22,715,799)	22,846,706
02665WBP5 AMERICAN HONDA FINANCE CORP CALLABLE MED	SEMI-ANN. 2.900% 02/16/2024 5,177,000.000	(5,144,540)	5,145,213
03065HAF5 AMERICREDIT AUTOMOBILE RECEIVABLES TRUST	MONTHLY 2.690% 06/19/2023 2,127,000.000	(2,126,453)	2,133,231
031162BU3 AMGEN INC CALLABLE NOTES FIXED 2.2% 22/M	SEMI-ANN. 2.200% 05/22/2019 1,050,000.000	(1,058,505)	1,058,169
031162BG4 AMGEN INC CALLABLE NOTES FIXED 4.1% 15/J	SEMI-ANN. 4.100% 06/15/2021 1,240,000.000	(1,316,483)	1,321,245
034863AM2 ANGLO AMERICAN CAPITAL PLC CALLABLE NOTE	SEMI-ANN. 4.125% 04/15/2021 10,660,000.000	(11,124,503)	11,144,817
034863AS9 ANGLO AMERICAN CAPITAL PLC CALLABLE NOTE	SEMI-ANN. 3.625% 09/11/2024 11,008,000.000	(11,025,840)	11,040,648

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
035240AH3 ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	SEMI-ANN. 4.439% 10/06/2048 1,677,400.200	(1,601,372)	1,723,592
037833AX8 APPLE INC CALLABLE NOTES FIXED 1.55% 07/	SEMI-ANN. 1.550% 02/07/2020 1,600,000.000	(1,593,280)	1,594,512
037833CS7 APPLE INC CALLABLE NOTES FIXED 1.8% 11/M	SEMI-ANN. 1.800% 05/11/2020 3,250,000.000	(3,246,685)	3,247,835
037833CK4 APPLE INC CALLABLE NOTES FIXED 1.9% 07/F	SEMI-ANN. 1.900% 02/07/2020 1,760,000.000	(1,759,352)	1,762,999
037833CM0 APPLE INC CALLABLE NOTES FIXED 2.5% 09/F	SEMI-ANN. 2.500% 02/09/2022 28,800,000.000	(28,810,862)	28,915,960
037833AR1 APPLE INC CALLABLE NOTES FIXED 2.85% 06/	SEMI-ANN. 2.850% 05/06/2021 1,141,000.000	(1,174,340)	1,174,911
038222AF2 APPLIED MATERIALS INC CALLABLE NOTES FIX	SEMI-ANN. 4.300% 06/15/2021 937,000.000	(1,014,068)	1,014,228
00205GAD9 APT PIPELINES LTD CALLABLE NOTES FIXED 4	SEMI-ANN. 4.250% 07/15/2027 410,000.000	(407,490)	419,758
03835VAD8 APTIV PLC CALLABLE NOTES FIXED 4.25% 15/	SEMI-ANN. 4.250% 01/15/2026 1,000,000.000	(999,420)	1,065,250
03969AAM2 ARDAGH PACKAGING FINANCE PLC / ARDAGH HO	SEMI-ANN. 4.250% 09/15/2022 530,000.000	(537,950)	544,315
00192MAB5 ARI FLEET LEASE TRUST 2017-A 2017-A A2 1	MONTHLY 1.910% 04/15/2026 2,296,000.000	(2,295,730)	2,291,516
040555CW2 ARIZONA PUBLIC SERVICE CO CALLABLE NOTES	SEMI-ANN. 2.950% 09/15/2027 3,321,000.000	(3,318,709)	3,295,395
042735BF6 ARROW ELECTRONICS INC CALLABLE NOTES FIX	SEMI-ANN. 3.875% 01/12/2028 275,000.000	(273,831)	275,580
045054AF0 ASHTEAD CAPITAL INC CALLABLE NOTES FIXED	SEMI-ANN. 4.375% 08/15/2027 1,120,000.000	(1,120,000)	1,143,850
046353AQ1 ASTRAZENECA PLC CALLABLE NOTES FIXED 2.3	SEMI-ANN. 2.375% 06/12/2022 19,550,000.000	(19,487,831)	19,583,167
00206RDN9 AT&T INC CALLABLE NOTES FIXED 3.2% 01/MA	SEMI-ANN. 3.200% 03/01/2022 5,600,000.000	(5,595,744)	5,611,536

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
00206RDQ2 AT&T INC CALLABLE NOTES FIXED 4.25% 01/M	SEMI-ANN. 4.250% 03/01/2027 11,595,000.000	(11,615,208)	11,902,001
00206RDT6 AT&T INC CALLABLE NOTES FIXED 5.7% 01/MA	SEMI-ANN. 5.700% 03/01/2057 5,185,000.000	(5,153,942)	5,320,723
04685A2F7 ATHENE GLOBAL FUNDING NOTES VARIABLE 01/	QUARTERLY FLOATING 07/01/2022 2,400,000.000	(2,408,808)	2,422,697
05348EBC2 AVALONBAY COMMUNITIES INC CALLABLE MEDIU	SEMI-ANN. 3.200% 01/15/2028 3,215,000.000	(3,202,108)	3,197,414
05377RBX1 AVIS BUDGET RENTAL CAR FUNDING AESOP LLC	MONTHLY 2.500% 07/20/2021 215,000.000	(213,891)	214,782
05377RCQ5 AVIS BUDGET RENTAL CAR FUNDING AESOP LLC	MONTHLY 3.070% 09/20/2023 1,479,000.000	(1,478,764)	1,495,136
056752AH1 BAIDU INC CALLABLE NOTES FIXED 2.875% 06	SEMI-ANN. 2.875% 07/06/2022 2,180,000.000	(2,168,446)	2,200,802
056752AJ7 BAIDU INC CALLABLE NOTES FIXED 3.625% 06	SEMI-ANN. 3.625% 07/06/2027 935,000.000	(931,036)	943,291
06051GGK9 BANK OF AMERICA CORP CALLABLE MEDIUM TER	SEMI-ANN. FLOATING 04/24/2023 1,335,000.000	(1,333,545)	1,336,922
06367TYL8 BANK OF MONTREAL MEDIUM TERM NOTE FIXED	SEMI-ANN. 2.100% 06/15/2020 4,860,000.000	(4,859,563)	4,885,369
06406RAB3 BANK OF NEW YORK MELLON CORP/THE CALLABL	SEMI-ANN. FLOATING 02/07/2028 955,000.000	(958,707)	970,689
064159JG2 BANK OF NOVA SCOTIA/THE NOTES FIXED 2.7%	SEMI-ANN. 2.700% 03/07/2022 17,319,000.000	(17,287,653)	17,571,511
064229AC1 BANK OF THE WEST AUTO TRUST 2017-1 2017-	MONTHLY 2.110% 01/15/2023 771,000.000	(770,889)	771,361
064229AD9 BANK OF THE WEST AUTO TRUST 2017-1 2017-	MONTHLY 2.330% 09/15/2023 451,000.000	(450,972)	448,745
06650AAE7 BANK 2017-BNK8 2017-BNK8 A4 3.488% 15/NO	MONTHLY 3.488% 11/15/2050 1,737,000.000	(1,789,046)	1,798,813
06675FAM9 BANQUE FEDERATIVE DU CREDIT MUTUEL SA ME	SEMI-ANN. 2.700% 07/20/2022 13,256,000.000	(13,258,156)	13,256,254

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
066836AB3 BAPTIST HEALTH SOUTH FLORIDA INC CALLABL	SEMI-ANN. 4.342% 11/15/2041 620,000.000	(620,000)	624,644
06742LAN3 BARCLAYS DRYROCK ISSUANCE TRUST 2017-1 2	MONTHLY FLOATING 03/15/2023 1,026,000.000	(1,026,000)	1,027,607
06742LAP8 BARCLAYS DRYROCK ISSUANCE TRUST 2017-2 A	MONTHLY FLOATING 05/15/2023 1,238,000.000	(1,238,000)	1,239,361
070101AH3 BASIN ELECTRIC POWER COOPERATIVE CALLABL	SEMI-ANN. 4.750% 04/26/2047 1,130,000.000	(1,125,876)	1,127,085
91911KAK8 BAUSCH HEALTH COS INC CALLABLE NOTES FIX	SEMI-ANN. 7.000% 03/15/2024 960,000.000	(964,250)	1,009,200
05531FAN3 BB&T CORP CALLABLE MEDIUM TERM NOTE FIXE	SEMI-ANN. 2.050% 06/19/2018 837,000.000	(840,700)	839,955
07332VBD6 BBCMS MORTGAGE TRUST 2017-C1 2017-C1 A4	MONTHLY 3.674% 02/15/2050 1,557,000.000	(1,603,598)	1,611,676
05491LAA6 BBCMS 2016-ETC MORTGAGE TRUST 2016-ETC A	MONTHLY 2.937% 08/14/2036	0	0
09247XAN1 BLACKROCK INC CALLABLE NOTES FIXED 3.2%	SEMI-ANN. 3.200% 03/15/2027 715,000.000	(712,104)	727,656
09256BAK3 BLACKSTONE HOLDINGS FINANCE CO LLC CALLA	SEMI-ANN. 4.000% 10/02/2047 1,000,000.000	(976,920)	990,660
05565EAP0 BMW US CAPITAL LLC CALLABLE NOTES FIXED	SEMI-ANN. 2.150% 04/06/2020 1,325,000.000	(1,332,026)	1,333,599
05565EAR6 BMW US CAPITAL LLC CALLABLE NOTES FIXED	SEMI-ANN. 2.700% 04/06/2022 11,850,000.000	(11,839,572)	11,917,248
05579HAG7 BNZ INTERNATIONAL FUNDING LTD/LONDON NOT	SEMI-ANN. 2.400% 02/21/2020 1,320,000.000	(1,325,201)	1,327,392
09952AAC0 BORAL FINANCE PTY LTD CALLABLE NOTES FIX	SEMI-ANN. 3.750% 05/01/2028 650,000.000	(646,984)	651,865
09952AAA4 BORAL FINANCE PTY LTD CALLABLE NOTES FIX	SEMI-ANN. 3.000% 11/01/2022 1,030,000.000	(1,026,354)	1,029,380
05565QDP0 BP CAPITAL MARKETS PLC CALLABLE BOND FIX	SEMI-ANN. 2.520% 09/19/2022 12,610,000.000	(12,610,000)	12,631,458

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
05565QDR6 BP CAPITAL MARKETS PLC CALLABLE NOTES FI	SEMI-ANN. 1.768% 09/19/2019 2,835,000.000	(2,835,000)	2,836,361
07330NAQ8 BRANCH BANKING & TRUST CO CALLABLE NOTES	SEMI-ANN. 2.625% 01/15/2022 10,152,000.000	(10,144,995)	10,138,251
110122BB3 BRISTOL-MYERS SQUIBB CO CALLABLE NOTES F	SEMI-ANN. 3.250% 02/27/2027 6,770,000.000	(6,773,918)	6,821,638
11134LAA7 BROADCOM CORP / BROADCOM CAYMAN FINANCE	SEMI-ANN. 2.375% 01/15/2020 900,000.000	(897,966)	901,508
11134LAC3 BROADCOM CORP / BROADCOM CAYMAN FINANCE	SEMI-ANN. 3.000% 01/15/2022 14,740,000.000	(14,686,224)	14,866,599
11134LAJ8 BROADCOM CORP / BROADCOM CAYMAN FINANCE	SEMI-ANN. 2.200% 01/15/2021 23,520,000.000	(23,454,258)	22,970,938
12189LBA8 BURLINGTON NORTHERN SANTA FE LLC CALLABL	SEMI-ANN. 3.250% 06/15/2027 160,000.000	(159,595)	165,046
12673PAJ4 CA INC CALLABLE NOTES FIXED 4.7% 15/MAR/	SEMI-ANN. 4.700% 03/15/2027 1,100,000.000	(1,100,000)	1,154,004
13057DAB2 CALIFORNIA REPUBLIC AUTO RECEIVABLES TRU	MONTHLY 1.550% 11/15/2019 443,000.000	(442,961)	442,864
136069UT6 CANADIAN IMPERIAL BANK OF COMMERCE BOND	SEMI-ANN. 2.350% 07/27/2022 1,575,000.000	(1,573,677)	1,577,552
136069VX6 CANADIAN IMPERIAL BANK OF COMMERCE NOTES	SEMI-ANN. 2.100% 10/05/2020 17,600,000.000	(17,585,744)	17,558,833
13975WAC7 CAPITAL AUTO RECEIVABLES ASSET TRUST 201	MONTHLY 2.020% 08/20/2021 312,000.000	(311,969)	311,171
14040HBP9 CAPITAL ONE FINANCIAL CORP CALLABLE NOTE	SEMI-ANN. 2.500% 05/12/2020 10,596,788.000	(10,583,463)	10,662,514
14041NFK2 CAPITAL ONE MULTI-ASSET EXECUTION TRUST	MONTHLY 2.000% 01/17/2023 4,441,000.000	(4,440,025)	4,463,497
14041NFL0 CAPITAL ONE MULTI-ASSET EXECUTION TRUST	MONTHLY FLOATING 01/15/2025 2,327,000.000	(2,327,000)	2,342,180
14041NFM8 CAPITAL ONE MULTI-ASSET EXECUTION TRUST	MONTHLY 2.430% 01/15/2025 2,287,000.000	(2,285,973)	2,319,254

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
14041NFP1 CAPITAL ONE MULTI-ASSET EXECUTION TRUST	MONTHLY FLOATING 07/15/2027 6,048,000.000	(6,048,000)	6,088,532
14042RFH9 CAPITAL ONE NA CALLABLE NOTES FIXED 2.35	SEMI-ANN. 2.350% 01/31/2020 1,310,000.000	(1,310,800)	1,312,293
142339AG5 CARLISLE COS INC CALLABLE NOTES FIXED 3.	SEMI-ANN. 3.500% 12/01/2024 1,195,000.000	(1,193,721)	1,204,178
142339AH3 CARLISLE COS INC CALLABLE NOTES FIXED 3.	SEMI-ANN. 3.750% 12/01/2027 795,000.000	(791,828)	805,177
14314PAC0 CARMAX AUTO OWNER TRUST 2017-2 2017-2 A3	MONTHLY 1.930% 03/15/2022 1,332,000.000	(1,331,824)	1,333,873
14314WAD3 CARMAX AUTO OWNER TRUST 2017-3 2017-3 A3	MONTHLY 1.970% 04/15/2022 977,000.000	(976,810)	974,519
14314WAE1 CARMAX AUTO OWNER TRUST 2017-3 2017-3 A4	MONTHLY 2.220% 11/15/2022 656,000.000	(655,797)	656,666
14912L7D7 CATERPILLAR FINANCIAL SERVICES CORP CALL	SEMI-ANN. 1.931% 10/01/2021 66,000.000	(89,376)	65,372
14913QAA7 CATERPILLAR FINANCIAL SERVICES CORP CALL	SEMI-ANN. 2.400% 06/06/2022 9,150,000.000	(9,135,909)	9,114,459
151191BC6 CELULOSA ARAUCO Y CONSTITUCION SA CALLAB	SEMI-ANN. 5.500% 11/02/2047 2,936,000.000	(2,927,427)	3,002,060
15135UAL3 CENOVUS ENERGY INC CALLABLE NOTES FIXED	SEMI-ANN. 4.250% 04/15/2027 7,314,000.000	(7,309,808)	7,224,380
15135UAN9 CENOVUS ENERGY INC CALLABLE NOTES FIXED	SEMI-ANN. 5.250% 06/15/2037 4,340,000.000	(4,261,508)	4,263,519
15135UAQ2 CENOVUS ENERGY INC CALLABLE NOTES FIXED	SEMI-ANN. 5.400% 06/15/2047 8,350,000.000	(8,244,896)	8,024,817
LX1581780 CHARTER COMM TL I L+275 1/15/2-LX158178	QUARTERLY 0.000% 01/15/2024 1,985,000.000	(1,980,115)	1,999,850
9C0577B CHARTER COMMUNICATIONS OPER TL I BL23139	SEMI-ANN. 0.000% 01/15/2024 2,878,250.000	(2,871,054)	2,897,640
161175BD5 CHARTER COMMUNICATIONS OPERATING LLC / C	SEMI-ANN. 5.375% 05/01/2047 13,094,000.000	(13,104,934)	13,462,084

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
161175BE3 CHARTER COMMUNICATIONS OPERATING LLC / C	SEMI-ANN.	3.750%	02/15/2028	(6,309,496)	6,172,168
		6,385,000.000			
161175BG8 CHARTER COMMUNICATIONS OPERATING LLC / C	SEMI-ANN.	4.200%	03/15/2028	(1,166,655)	1,176,978
		1,169,000.000			
16412XAE5 CHENIERE CORPUS CHRISTI HOLDINGS LLC CAL	SEMI-ANN.	5.125%	06/30/2027	(2,200,000)	2,219,375
		2,200,000.000			
166764BP4 CHEVRON CORP CALLABLE NOTES FIXED 1.991%	SEMI-ANN.	1.991%	03/03/2020	(1,305,473)	1,306,292
		1,300,000.000			
166764BN9 CHEVRON CORP CALLABLE NOTES FIXED 2.498%	SEMI-ANN.	2.498%	03/03/2022	(16,702,991)	16,671,307
		16,707,000.000			
17275RAE2 CISCO SYSTEMS INC CALLABLE NOTES FIXED 4	SEMI-ANN.	4.950%	02/15/2019	(796,103)	794,993
		750,000.000			
17305EEJ0 CITIBANK CREDIT CARD ISSUANCE TRUST 2008	MONTHLY	FLOATING	05/20/2020	(1,445,068)	1,443,511
		1,423,000.000			
17305EGG4 CITIBANK CREDIT CARD ISSUANCE TRUST 2017	SEMI-ANN.	1.860%	08/08/2022	(1,306,849)	1,306,847
		1,307,000.000			
17325FAE8 CITIBANK NA CALLABLE NOTES FIXED 2.1% 12	SEMI-ANN.	2.100%	06/12/2020	(7,677,697)	7,695,272
		7,681,000.000			
17320DAG3 CITIGROUP COMMERCIAL MORTGAGE TRUST 2013	MONTHLY	3.093%	04/10/2046	(246,046)	246,055
		241,000.000			
17326FAD9 CITIGROUP COMMERCIAL MORTGAGE TRUST 2017	MONTHLY	3.471%	10/12/2050	(331,641)	333,421
		322,000.000			
172967LG4 CITIGROUP INC CALLABLE NOTES FIXED 2.75%	SEMI-ANN.	2.750%	04/25/2022	(9,847,102)	9,831,294
		9,854,000.000			
172967GS4 CITIGROUP INC NOTES FIXED 1.75% 01/MAY/2	SEMI-ANN.	1.750%	05/01/2018	(1,276,128)	1,276,077
		1,276,000.000			
17401QAH4 CITIZENS BANK NA/PROVIDENCE RI CALLABLE	QUARTERLY	FLOATING	03/02/2020	(800,000)	801,352
		800,000.000			
17401QAL5 CITIZENS BANK NA/PROVIDENCE RI CALLABLE	SEMI-ANN.	2.650%	05/26/2022	(694,354)	694,664
		695,000.000			
177376AE0 CITRIX SYSTEMS INC CALLABLE NOTES FIXED	SEMI-ANN.	4.500%	12/01/2027	(2,744,005)	2,762,006
		2,750,000.000			

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
12563XAB7 CK HUTCHISON INTERNATIONAL 17 II LTD NOT	SEMI-ANN. 2.750% 03/29/2023	909,000.000	(907,936)	906,376
18451QAL2 CLEAR CHANNEL WORLDWIDE HOLDINGS INC CAL	SEMI-ANN. 6.500% 11/15/2022	2,025,000.000	(2,062,000)	2,065,938
12592BAH7 CNH INDUSTRIAL CAPITAL LLC CALLABLE NOTE	SEMI-ANN. 4.375% 04/05/2022	524,000.000	(541,711)	542,340
192714AC7 COLBUN SA CALLABLE NOTES FIXED 3.95% 11/	SEMI-ANN. 3.950% 10/11/2027	363,000.000	(361,991)	364,234
20030NBY6 COMCAST CORP CALLABLE NOTES FIXED 3.3% 0	SEMI-ANN. 3.300% 02/01/2027	6,655,000.000	(6,654,301)	6,739,110
20030NCB5 COMCAST CORP CALLABLE NOTES FIXED 3.969%	SEMI-ANN. 3.969% 11/01/2047	2,844,167.500	(2,375,871)	2,826,159
20030NCD1 COMCAST CORP CALLABLE NOTES FIXED 3.999%	SEMI-ANN. 3.999% 11/01/2049	924,163.600	(801,534)	919,652
20030NBX8 COMCAST CORP CALLABLE NOTES FIXED 3% 01/	SEMI-ANN. 3.000% 02/01/2024	5,274,000.000	(5,263,927)	5,372,469
20030NCF6 COMCAST CORP CALLABLE NOTES FIXED 4.049%	SEMI-ANN. 4.049% 11/01/2052	479,736.460	(359,988)	476,815
12624QAR4 COMM 2012-CCRE4 MORTGAGE TRUST 2012-CR4	MONTHLY 2.853% 10/15/2045	169,000.000	(170,716)	170,974
126192AC7 COMM 2012-LC4 MORTGAGE TRUST 2012-LC4 A3	MONTHLY 3.069% 12/10/2044	249,405.390	(254,549)	253,395
12625UBA0 COMM 2013-CCRE9 MORTGAGE TRUST 2013-CR9	MONTHLY 3.834% 07/10/2045	868,000.000	(920,317)	904,144
2027A0JK6 COMMONWEALTH BANK OF AUSTRALIA NOTES FIX	SEMI-ANN. 2.750% 03/10/2022	22,204,000.000	(22,138,054)	22,342,174
21036PAV0 CONSTELLATION BRANDS INC CALLABLE NOTES	SEMI-ANN. 2.250% 11/06/2020	2,927,000.000	(2,921,263)	2,921,848
21688AAJ1 COOPERATIEVE RABOBANK UA/NY NOTES FIXED	SEMI-ANN. 2.750% 01/10/2022	1,080,000.000	(1,078,566)	1,093,900
22160KAJ4 COSTCO WHOLESALE CORP CALLABLE NOTES FIX	SEMI-ANN. 2.150% 05/18/2021	1,490,000.000	(1,487,440)	1,497,169

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
22535WAA5 CREDIT AGRICOLE SA/LONDON MEDIUM TERM NO	SEMI-ANN. 3.375% 01/10/2022 2,355,000.000	(2,353,705)	2,356,023
22535WAB3 CREDIT AGRICOLE SA/LONDON MEDIUM TERM NO	SEMI-ANN. 4.125% 01/10/2027 34,663,000.000	(34,484,113)	34,479,301
12636YAB8 CRH AMERICA FINANCE INC CALLABLE NOTES F	SEMI-ANN. 4.400% 05/09/2047 1,815,000.000	(1,804,509)	1,825,358
22822VAH4 CROWN CASTLE INTERNATIONAL CORP CALLABLE	SEMI-ANN. 3.650% 09/01/2027 12,717,000.000	(12,708,098)	12,701,422
L2324EAC5 Delos Finance S.a.r.l. TLB-LX159074	0.000% 10/06/2023 2,100,000.000	(2,082,694)	2,126,250
233851CN2 DAIMLER FINANCE NORTH AMERICA LLC CALLAB	SEMI-ANN. 2.300% 01/06/2020 475,000.000	(474,782)	477,986
233851CS1 DAIMLER FINANCE NORTH AMERICA LLC CALLAB	SEMI-ANN. 2.850% 01/06/2022 17,670,000.000	(17,650,386)	17,717,478
233851CU6 DAIMLER FINANCE NORTH AMERICA LLC CALLAB	SEMI-ANN. 3.450% 01/06/2027 6,385,000.000	(6,359,332)	6,384,640
234064AB9 DAIWA SECURITIES GROUP INC NOTES FIXED 3	SEMI-ANN. 3.129% 04/19/2022 4,795,000.000	(4,795,000)	4,840,499
23312JAF0 DBJPM 17-C6 MORTGAGE TRUST 2017-C6 A5 3.	MONTHLY 3.328% 06/10/2050 151,000.000	(155,526)	153,407
25156PBA0 DEUTSCHE TELEKOM INTERNATIONAL FINANCE B	SEMI-ANN. 3.600% 01/19/2027 1,980,000.000	(1,977,525)	1,987,227
25389JAR7 DIGITAL REALTY TRUST LP CALLABLE BOND FI	SEMI-ANN. 3.700% 08/15/2027 12,499,000.000	(12,492,131)	12,580,437
25389JAS5 DIGITAL REALTY TRUST LP CALLABLE NOTES F	SEMI-ANN. 2.750% 02/01/2023 10,095,000.000	(10,084,584)	10,071,988
254683BM6 DISCOVER CARD EXECUTION NOTE TRUST 2015-	MONTHLY FLOATING 08/17/2020 616,000.000	(617,011)	617,251
254683CA1 DISCOVER CARD EXECUTION NOTE TRUST 2017-	MONTHLY FLOATING 12/15/2026 3,467,000.000	(3,467,000)	3,492,924
254709AM0 DISCOVER FINANCIAL SERVICES CALLABLE NOT	SEMI-ANN. 4.100% 02/09/2027 2,600,000.000	(2,597,686)	2,661,204

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
25470DAK5 DISCOVERY COMMUNICATIONS LLC CALLABLE NO	SEMI-ANN. 3.450% 03/15/2025	766,000.000	(742,758)	757,259
25470DAM1 DISCOVERY COMMUNICATIONS LLC CALLABLE NO	SEMI-ANN. 3.800% 03/13/2024	8,355,000.000	(8,361,849)	8,406,745
25746UCQ0 DOMINION ENERGY INC CALLABLE NOTES FIXED	SEMI-ANN. 1.875% 01/15/2019	1,310,000.000	(1,307,393)	1,308,441
23331ABL2 DR HORTON INC CALLABLE NOTES FIXED 2.55%	SEMI-ANN. 2.550% 12/01/2020	1,931,000.000	(1,930,343)	1,932,448
26208CAC2 DRIVE AUTO RECEIVABLES TRUST 2017-A 2017	MONTHLY 1.480% 03/15/2019	424,453.840	(424,444)	424,454
233331AZ0 DTE ENERGY CO CALLABLE NOTES FIXED 3.8%	SEMI-ANN. 3.800% 03/15/2027	2,325,000.000	(2,415,245)	2,403,446
26444HAC5 DUKE ENERGY FLORIDA LLC CALLABLE BOND FI	SEMI-ANN. 3.200% 01/15/2027	1,395,000.000	(1,394,163)	1,417,191
23355LAB2 DXC TECHNOLOGY CO CALLABLE NOTES FIXED 2	SEMI-ANN. 2.875% 03/27/2020	355,000.000	(353,896)	358,756
299897AA6 DXC TECHNOLOGY CO CALLABLE NOTES FIXED 2	SEMI-ANN. 2.875% 03/27/2020	3,513,000.000	(3,515,799)	3,523,932
23355LAC0 DXC TECHNOLOGY CO CALLABLE NOTES FIXED 4	SEMI-ANN. 4.250% 04/15/2024	1,600,000.000	(1,592,352)	1,688,432
299897AB4 DXC TECHNOLOGY CO CALLABLE NOTES FIXED 4	SEMI-ANN. 4.250% 04/15/2024	3,580,000.000	(3,562,888)	3,618,294
269246BP8 E*TRADE FINANCIAL CORP CALLABLE NOTES FI	SEMI-ANN. 2.950% 08/24/2022	1,190,000.000	(1,188,786)	1,190,655
269246BQ6 E*TRADE FINANCIAL CORP CALLABLE NOTES FI	SEMI-ANN. 3.800% 08/24/2027	890,000.000	(888,683)	895,518
26959XAA1 EAGLE HOLDING CO II LLC CALLABLE NOTES F	SEMI-ANN. FLOATING 05/15/2022	100,000.000	(100,000)	102,875
278265AE3 EATON VANCE CORP CALLABLE BOND FIXED 3.5	SEMI-ANN. 3.500% 04/06/2027	1,460,000.000	(1,454,627)	1,471,359
263534CB3 EI DU PONT DE NEMOURS & CO CALLABLE NOTE	SEMI-ANN. 3.625% 01/15/2021	1,270,000.000	(1,324,750)	1,332,929

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
29103DAF3 EMERA US FINANCE LP CALLABLE NOTES FIXED	SEMI-ANN. 2.700% 06/15/2021	605,000.000	(605,223)	604,891
29278GAA6 ENEL FINANCE INTERNATIONAL NV CALLABLE N	SEMI-ANN. 3.625% 05/25/2027	2,940,000.000	(2,910,306)	2,960,972
29358QAG4 ENSCO PLC CALLABLE NOTES FIXED 8% 31/JAN	SEMI-ANN. 8.000% 01/31/2024	1,312,000.000	(2,405,584)	1,307,953
29364WAZ1 ENTERGY LOUISIANA LLC CALLABLE BOND FIXE	SEMI-ANN. 3.120% 09/01/2027	520,000.000	(519,745)	521,139
29372JAC1 ENTERPRISE FLEET FINANCING LLC 2017-2 A3	MONTHLY 2.220% 01/20/2023	836,000.000	(835,982)	830,808
29379VBK8 ENTERPRISE PRODUCTS OPERATING LLC CALLAB	SEMI-ANN. 2.850% 04/15/2021	1,555,000.000	(1,573,691)	1,578,698
30040WAD0 EVERSOURCE ENERGY CALLABLE NOTES FIXED 2	SEMI-ANN. 2.900% 10/01/2024	6,267,000.000	(6,252,837)	6,268,692
30227MAA3 EXTRACTION OIL & GAS INC CALLABLE NOTES	SEMI-ANN. 7.375% 05/15/2024	100,000.000	(100,000)	103,000
3136AT5C4 FANNIE MAE-ACES 2016-M11 A2 VARIABLE 25/	MONTHLY FLOATING 07/25/2026	1,070,000.000	(1,028,570)	1,041,578
3136AUG21 FANNIE MAE-ACES 2017-M1 A2 VARIABLE 25/O	MONTHLY FLOATING 10/25/2026	542,000.000	(520,649)	520,998
31428XAT3 FEDEX CORP CALLABLE NOTES FIXED 3.875% 0	SEMI-ANN. 3.875% 08/01/2042	785,000.000	(713,824)	732,381
31572UAF3 FIBRIA OVERSEAS FINANCE LTD CALLABLE NOT	SEMI-ANN. 5.500% 01/17/2027	535,000.000	(528,743)	566,054
31572UAG1 FIBRIA OVERSEAS FINANCE LTD CALLABLE NOT	SEMI-ANN. 4.000% 01/14/2025	790,000.000	(777,945)	783,992
31620MAK2 FIDELITY NATIONAL INFORMATION SERVICES I	SEMI-ANN. 3.500% 04/15/2023	1,800,000.000	(1,835,736)	1,840,866
316773CU2 FIFTH THIRD BANCORP CALLABLE NOTES FIXED	SEMI-ANN. 2.600% 06/15/2022	20,229,000.000	(20,223,336)	20,237,209
335934AL9 FIRST QUANTUM MINERALS LTD CALLABLE NOTE	SEMI-ANN. 7.500% 04/01/2025	470,000.000	(470,000)	488,213

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
337932AG2 FIRSTENERGY CORP CALLABLE NOTES FIXED 2.	SEMI-ANN. 2.850% 07/15/2022 6,908,000.000	(6,894,944)	6,926,427
34530QAE0 FORD CREDIT AUTO OWNER TRUST 2015-A 2015	MONTHLY 1.640% 06/15/2020 463,000.000	(463,723)	463,506
34531EAD8 FORD CREDIT AUTO OWNER TRUST 2017-A 2017	MONTHLY 1.670% 06/15/2021 740,000.000	(740,780)	739,566
34532AAE3 FORD CREDIT AUTO OWNER TRUST 2017-C 2017	MONTHLY 2.160% 03/15/2023 778,000.000	(777,874)	774,991
34531FAA1 FORD CREDIT AUTO OWNER TRUST 2017-REV1 2	MONTHLY 2.620% 08/15/2028 2,554,000.000	(2,553,455)	2,582,859
34529SAA7 FORD CREDIT AUTO OWNER TRUST 2017-REV2 2	MONTHLY 2.360% 03/15/2029 4,823,000.000	(4,822,468)	4,800,667
34528QFJ8 FORD CREDIT FLOORPLAN MASTER OWNER TRUST	MONTHLY 2.070% 05/15/2022 1,108,000.000	(1,107,810)	1,109,225
369550AY4 GENERAL DYNAMICS CORP CALLABLE NOTES FIX	SEMI-ANN. 2.375% 11/15/2024 905,000.000	(897,760)	896,503
369550AZ1 GENERAL DYNAMICS CORP CALLABLE NOTES FIX	SEMI-ANN. 2.625% 11/15/2027 16,624,000.000	(16,263,422)	16,180,636
370334CA0 GENERAL MILLS INC CALLABLE NOTES FIXED 2	SEMI-ANN. 2.600% 10/12/2022 3,065,000.000	(3,064,571)	3,069,076
373334KG5 GEORGIA POWER CO CALLABLE NOTES FIXED 2%	SEMI-ANN. 2.000% 03/30/2020 2,100,000.000	(2,092,377)	2,094,582
36168QAC8 GFL ENVIRONMENTAL INC CALLABLE NOTES FIX	SEMI-ANN. 5.625% 05/01/2022 100,000.000	(100,000)	100,500
378272AP3 GLENCORE FUNDING LLC CALLABLE NOTES FIXE	SEMI-ANN. 3.000% 10/27/2022 3,896,000.000	(3,879,520)	3,899,584
38013BAD2 GM FINANCIAL AUTOMOBILE LEASING TRUST 20	MONTHLY 2.010% 11/20/2020 742,000.000	(741,963)	741,797
361886AX2 GMF FLOORPLAN OWNER REVOLVING TRUST 2017	MONTHLY FLOATING 07/15/2022 1,785,000.000	(1,785,000)	1,786,848
38148YAC2 GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	SEMI-ANN. FLOATING 10/31/2022 660,000.000	(660,000)	659,909

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
38148LAA4 GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	SEMI-ANN. 2.600% 04/23/2020 1,040,000.000	(1,049,558)	1,050,473
38239LAA4 GOODMAN US FINANCE ONE LLC CALLABLE NOTE	SEMI-ANN. 6.375% 04/15/2021 3,380,000.000	(3,752,307)	3,824,740
382550BG5 GOODYEAR TIRE & RUBBER CO/THE CALLABLE N	SEMI-ANN. 4.875% 03/15/2027 3,170,000.000	(3,192,000)	3,265,781
38376AAB9 GOVERNMENT PROPERTIES INCOME TRUST CALLA	SEMI-ANN. 4.000% 07/15/2022 1,930,000.000	(1,916,837)	1,930,775
391164AH3 GREAT PLAINS ENERGY INC CALLABLE NOTES F	SEMI-ANN. 3.150% 04/01/2022 3,207,000.000	(3,204,563)	3,207,898
391164AJ9 GREAT PLAINS ENERGY INC CALLABLE NOTES F	SEMI-ANN. 3.900% 04/01/2027 7,433,000.000	(7,404,606)	7,374,143
391164AK6 GREAT PLAINS ENERGY INC CALLABLE NOTES F	SEMI-ANN. 4.850% 04/01/2047 5,122,000.000	(5,115,378)	5,160,230
40052VAA2 GRUPO BIMBO SAB DE CV CALLABLE NOTES FIX	SEMI-ANN. 4.875% 06/30/2020 6,139,000.000	(6,604,213)	6,609,861
40049JAV9 GRUPO TELEVISA SAB CALLABLE NOTES FIXED	SEMI-ANN. 6.625% 03/18/2025 721,000.000	(852,373)	863,398
36254CAXA GS MORTGAGE SECURITIES TRUST CMO GS7 VAR	MONTHLY FLOATING 08/10/2050 1,375.830	(118)	0
36198FAF9 GS MORTGAGE SECURITIES TRUST 2013-GCJ14	MONTHLY 3.817% 08/10/2046 978,000.000	(1,032,536)	1,016,089
36252RAM1 GS MORTGAGE SECURITIES TRUST 2014-GC18 2	MONTHLY 4.074% 01/10/2047 700,000.000	(750,684)	752,828
36252HAC5 GS MORTGAGE SECURITIES TRUST 2017-GS5 20	MONTHLY 3.409% 03/10/2050 952,000.000	(961,480)	971,300
36254CAV2 GS MORTGAGE SECURITIES TRUST 2017-GS7 20	MONTHLY 3.430% 08/10/2050 2,727,000.000	(2,808,711)	2,799,414
406216AZ4 HALLIBURTON CO CALLABLE NOTES FIXED 3.25	SEMI-ANN. 3.250% 11/15/2021 2,300,000.000	(2,362,053)	2,366,969
41283LAQ8 HARLEY-DAVIDSON FINANCIAL SERVICES INC C	SEMI-ANN. 2.550% 06/09/2022 1,840,000.000	(1,837,074)	1,817,193

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
423012AF0 HEINEKEN NV CALLABLE NOTES FIXED 3.5% 29	SEMI-ANN. 3.500% 01/29/2028	2,745,000.000	(2,749,534)	2,810,995
423012AG8 HEINEKEN NV CALLABLE NOTES FIXED 4.35% 2	SEMI-ANN. 4.350% 03/29/2047	1,220,000.000	(1,210,496)	1,227,503
431475AB8 HILL-ROM HOLDINGS INC CALLABLE NOTES FIX	SEMI-ANN. 5.000% 02/15/2025	100,000.000	(100,000)	100,375
A3158#AB5 HOFER FINANCIAL SERVICES GMBH 3.08% SERI	SEMI-ANN. 3.080% 07/25/2022	2,000,000.000	(2,000,000)	2,009,620
A3158#AA7 HOFER FINL SVCS GMBH	SEMI-ANN. 2.690% 07/25/2020	8,000,000.000	(8,000,000)	8,004,000
437076AZ5 HOME DEPOT INC/THE CALLABLE NOTES FIXED	SEMI-ANN. 2.700% 04/01/2023	1,255,000.000	(1,282,660)	1,267,023
43814JAD6 HONDA AUTO RECEIVABLES 2014-4 OWNER TRUS	MONTHLY 1.460% 10/15/2020	424,000.000	(424,513)	424,116
43814KAD3 HONDA AUTO RECEIVABLES 2015-1 OWNER TRUS	MONTHLY 1.320% 11/16/2020	516,000.000	(515,436)	515,637
43814TAC6 HONDA AUTO RECEIVABLES 2017-1 OWNER TRUS	MONTHLY 1.720% 07/21/2021	663,000.000	(662,961)	663,078
43814TAD4 HONDA AUTO RECEIVABLES 2017-1 OWNER TRUS	MONTHLY 2.050% 06/21/2023	608,000.000	(607,958)	611,610
43811BAD6 HONDA AUTO RECEIVABLES 2017-2 OWNER TRUS	MONTHLY 1.870% 09/15/2023	261,000.000	(260,978)	260,837
438516BQ8 HONEYWELL INTERNATIONAL INC CALLABLE NOT	SEMI-ANN. 1.800% 10/30/2019	5,922,000.000	(5,917,381)	5,921,763
428236BM4 HP INC CALLABLE NOTES FIXED 4.3% 01/JUN/	SEMI-ANN. 4.300% 06/01/2021	1,000,000.000	(1,061,260)	1,063,660
BYZ97N1 HSBC HOLDINGS PLC CALLABLE NOTES VARIABL	SEMI-ANN. FLOATING 12/31/2049	500,000.000	(540,000)	540,350
44409MAA4 HUDSON PACIFIC PROPERTIES LP CALLABLE NO	SEMI-ANN. 3.950% 11/01/2027	360,000.000	(359,334)	359,573
44931PAE6 HYUNDAI AUTO RECEIVABLES TRUST 2017-A 20	MONTHLY 2.090% 04/17/2023	399,000.000	(398,949)	400,995

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
44891AAL1 HYUNDAI CAPITAL AMERICA CALLABLE MEDIUM	SEMI-ANN. 2.550% 04/03/2020 902,000.000	(901,874)	904,661
44891AAR8 HYUNDAI CAPITAL AMERICA CALLABLE MEDIUM	SEMI-ANN. 3.250% 09/20/2022 11,240,000.000	(11,240,636)	11,336,602
44891AAM9 HYUNDAI CAPITAL AMERICA CALLABLE NOTES F	SEMI-ANN. 3.100% 04/05/2022 10,809,000.000	(10,794,351)	10,828,069
44920UAJ7 HYUNDAI CAPITAL SERVICES INC MEDIUM TERM	SEMI-ANN. 3.000% 03/06/2022 2,045,000.000	(2,036,820)	2,035,941
44932HAA1 IBM CREDIT LLC CALLABLE NOTES FIXED 1.62	SEMI-ANN. 1.625% 09/06/2019 8,552,000.000	(8,545,500)	8,547,382
44932HAB9 IBM CREDIT LLC CALLABLE NOTES FIXED 1.8%	SEMI-ANN. 1.800% 01/20/2021 12,560,000.000	(12,518,513)	12,426,609
454889AR7 INDIANA MICHIGAN POWER CO CALLABLE NOTES	SEMI-ANN. 3.750% 07/01/2047 1,185,000.000	(1,177,603)	1,175,757
458140AM2 INTEL CORP CALLABLE NOTES FIXED 2.7% 15/	SEMI-ANN. 2.700% 12/15/2022 1,310,000.000	(1,330,384)	1,333,580
458140AX8 INTEL CORP CALLABLE NOTES FIXED 3.15% 11	SEMI-ANN. 3.150% 05/11/2027 2,075,000.000	(2,086,163)	2,109,258
459200JG7 INTERNATIONAL BUSINESS MACHINES CORP CAL	SEMI-ANN. 3.450% 02/19/2026 705,000.000	(726,954)	727,842
46115HAP2 INTESA SANPAOLO SPA BOND FIXED 5.25% 12/	SEMI-ANN. 5.250% 01/12/2024 250,000.000	(276,088)	275,768
46128MAJ0 INVERSIONES CMPC SA CALLABLE NOTES FIXED	SEMI-ANN. 4.375% 04/04/2027 1,075,000.000	(1,080,031)	1,090,588
46556LAL8 ITAU UNIBANCO HOLDING SA/CAYMAN ISLAND C	SEMI-ANN. FLOATING 12/31/2049 3,390,000.000	(3,390,000)	3,423,900
46849LSS1 JACKSON NATIONAL LIFE GLOBAL FUNDING MED	SEMI-ANN. 3.250% 01/30/2024 655,000.000	(654,509)	655,663
46611DAB1 JBS INVESTMENTS GMBH CALLABLE NOTES FIXE	SEMI-ANN. 7.250% 04/03/2024 2,125,000.000	(1,990,188)	1,993,150
46611DAA3 JBS INVESTMENTS GMBH CALLABLE NOTES FIXE	SEMI-ANN. 7.750% 10/28/2020 1,770,000.000	(1,581,463)	1,796,550

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
24422ESS9 JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	SEMI-ANN. 2.300% 09/16/2019	1,200,000.000	(1,214,004)	1,213,416
24422ETH2 JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	SEMI-ANN. 2.650% 06/10/2026	875,000.000	(850,859)	858,891
24422ETL3 JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	SEMI-ANN. 2.650% 01/06/2022	23,782,000.000	(23,736,180)	23,910,950
24422ETM1 JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	SEMI-ANN. 1.650% 10/15/2018	1,340,000.000	(1,339,129)	1,337,025
24422ETQ2 JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	SEMI-ANN. 2.200% 03/13/2020	4,738,000.000	(4,734,304)	4,784,575
24422ETS8 JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	SEMI-ANN. 1.950% 06/22/2020	6,228,000.000	(6,224,201)	6,241,852
24422ETF6 JOHN DEERE CAPITAL CORP NOTES FIXED 2.55	SEMI-ANN. 2.550% 01/08/2021	1,050,000.000	(1,059,933)	1,067,399
46635TCG5 JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	MONTHLY 4.717% 02/15/2046	198,000.000	(214,211)	211,071
46642EAZ9 JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	MONTHLY 3.428% 08/15/2047	274,000.000	(287,208)	287,989
46645LAY3 JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	MONTHLY 3.576% 03/15/2049	699,000.000	(719,451)	726,414
46647TAS7 JPMCC COMMERCIAL MORTGAGE SECURITIES TRU	MONTHLY 3.723% 03/15/2050	1,862,000.000	(1,917,860)	1,959,679
48128KAU5 JPMCC COMMERCIAL MORTGAGE SECURITIES TRU	MONTHLY 3.489% 07/15/2050	197,000.000	(202,910)	203,195
46590TAE5 JPMDB COMMERCIAL MORTGAGE SECURITIES TRU	MONTHLY 3.693% 03/15/2050	375,000.000	(386,249)	393,356
46648KAU0 JPMDB COMMERCIAL MORTGAGE SECURITIES TRU	MONTHLY 3.409% 10/15/2050	832,000.000	(856,956)	854,329
46625HNX4 JPMORGAN CHASE & CO CALLABLE BOND FIXED	SEMI-ANN. 2.550% 10/29/2020	1,310,000.000	(1,318,397)	1,328,340
46647PAE6 JPMORGAN CHASE & CO CALLABLE NOTES VARIA	SEMI-ANN. FLOATING 04/25/2023	10,715,000.000	(10,714,706)	10,682,855

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
46625HJE1 JPMORGAN CHASE & CO NOTES FIXED 3.25% 23	SEMI-ANN. 3.250% 09/23/2022 3,115,000.000	(3,189,573)	3,197,579
466253AA9 J2 CLOUD SERVICES LLC / J2 GLOBAL CO-OBL	SEMI-ANN. 6.000% 07/15/2025 100,000.000	(100,000)	102,125
488401AB6 KEMPER CORP CALLABLE NOTES FIXED 4.35% 1	SEMI-ANN. 4.350% 02/15/2025 710,000.000	(719,779)	723,423
26138EAZ2 KEURIG DR PEPPER INC CALLABLE NOTES FIXE	SEMI-ANN. 3.430% 06/15/2027 518,000.000	(525,190)	527,749
49327M2S2 KEYBANK NA/CLEVELAND OH NOTES FIXED 2.4%	SEMI-ANN. 2.400% 06/09/2022 1,105,000.000	(1,104,635)	1,103,889
49338LAE3 KEYSIGHT TECHNOLOGIES INC CALLABLE NOTES	SEMI-ANN. 4.600% 04/06/2027 3,165,000.000	(3,160,980)	3,262,429
494550BM7 KINDER MORGAN ENERGY PARTNERS LP CALLABL	SEMI-ANN. 3.450% 02/15/2023 1,550,000.000	(1,553,060)	1,541,929
49456BAN1 KINDER MORGAN INC/DE NOTES VARIABLE 15/J	QUARTERLY FLOATING 01/15/2023 200,000.000	(200,000)	202,968
501797AJ3 L BRANDS INC CALLABLE NOTES FIXED 5.625%	SEMI-ANN. 5.625% 10/15/2023 1,100,000.000	(1,172,875)	1,185,250
532716AU1 L BRANDS INC CALLABLE NOTES FIXED 5.625%	SEMI-ANN. 5.625% 02/15/2022 1,000,000.000	(1,071,250)	1,072,500
50540RAR3 LABORATORY CORP OF AMERICA HOLDINGS CALL	SEMI-ANN. 2.625% 02/01/2020 525,000.000	(527,166)	527,168
524660AY3 LEGGETT & PLATT INC CALLABLE NOTES FIXED	SEMI-ANN. 3.500% 11/15/2027 2,110,000.000	(2,096,095)	2,095,873
53944YAD5 LLOYDS BANKING GROUP PLC NOTES FIXED 3.7	SEMI-ANN. 3.750% 01/11/2027 20,842,000.000	(20,663,203)	20,699,405
539830BM0 LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	SEMI-ANN. 4.090% 09/15/2052 1,631,046.040	(1,539,788)	1,646,009
50212YAB0 LPL HOLDINGS INC CALLABLE NOTES FIXED 5.	SEMI-ANN. 5.750% 09/15/2025 496,000.000	(505,052)	510,260
55608XAC1 MACQUARIE BANK LTD/LONDON CALLABLE NOTES	SEMI-ANN. FLOATING 12/31/2049 1,165,000.000	(1,165,000)	1,170,325

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
55279HAQ3 MANUFACTURERS & TRADERS TRUST CO NOTES F	SEMI-ANN. 3.400% 08/17/2027 4,175,000.000	(4,173,581)	4,202,578
565849AN6 MARATHON OIL CORP CALLABLE NOTES FIXED 2	SEMI-ANN. 2.700% 06/01/2020 2,000,000.000	(1,996,840)	1,998,800
566007AA8 MARB BONDCO PLC CALLABLE NOTES FIXED 7%	SEMI-ANN. 7.000% 03/15/2024 1,825,000.000	(1,777,063)	1,823,563
571748BB7 MARSH & MCLENNAN COS INC CALLABLE NOTES	SEMI-ANN. 2.750% 01/30/2022 925,000.000	(928,508)	934,646
55275NAM3 MASTR ADJUSTABLE RATE MORTGAGES TRUST 20	MONTHLY FLOATING 12/25/2046 2,965.480	0	(2,911)
579780AN7 MCCORMICK & CO INC/MD CALLABLE NOTES FIX	SEMI-ANN. 3.400% 08/15/2027 5,828,000.000	(5,807,893)	5,857,125
579780AP2 MCCORMICK & CO INC/MD CALLABLE NOTES FIX	SEMI-ANN. 4.200% 08/15/2047 3,390,000.000	(3,376,203)	3,429,329
58013MEM2 MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	SEMI-ANN. 2.625% 01/15/2022 2,141,000.000	(2,150,206)	2,159,541
58013MFB5 MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	SEMI-ANN. 3.500% 03/01/2027 2,895,000.000	(2,879,830)	2,934,476
58502BAA4 MEDNAX INC CALLABLE NOTES FIXED 5.25% 01	SEMI-ANN. 5.250% 12/01/2023 1,190,000.000	(1,234,625)	1,224,213
58507LAB5 MEDTRONIC GLOBAL HOLDINGS SCA CALLABLE N	SEMI-ANN. 1.700% 03/28/2019 1,320,000.000	(1,320,370)	1,318,825
59217GBQ1 METROPOLITAN LIFE GLOBAL FUNDING I MEDIU	SEMI-ANN. 1.950% 12/03/2018 195,000.000	(195,435)	195,519
59217GCD9 METROPOLITAN LIFE GLOBAL FUNDING I NOTES	SEMI-ANN. 2.650% 04/08/2022 680,000.000	(679,748)	688,099
59284BAF5 MEXICHEM SAB DE CV CALLABLE NOTES FIXED	SEMI-ANN. 4.000% 10/04/2027 1,200,000.000	(1,190,232)	1,197,360
59284MAC8 MEXICO CITY AIRPORT TRUST CALLABLE BOND	SEMI-ANN. 3.875% 04/30/2028 430,000.000	(427,390)	429,248
59408TAA8 MICHAEL KORS USA INC CALLABLE NOTES FIXE	SEMI-ANN. 4.000% 11/01/2024 1,860,000.000	(1,850,849)	1,869,740

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
595112BJ1 MICRON TECHNOLOGY INC CALLABLE BOND FIXE	SEMI-ANN. 7.500% 09/15/2023 334,000.000	(372,727)	373,663
594918BV5 MICROSOFT CORP CALLABLE NOTES FIXED 1.85	SEMI-ANN. 1.850% 02/06/2020 2,110,000.000	(2,116,710)	2,118,461
602736AB6 MINEJESA CAPITAL BV CALLABLE BOND FIXED	SEMI-ANN. 5.625% 08/10/2037 935,000.000	(935,000)	989,028
606822AN4 MITSUBISHI UFJ FINANCIAL GROUP INC NOTES	SEMI-ANN. 3.677% 02/22/2027 1,835,000.000	(1,837,005)	1,874,081
60687YAM1 MIZUHO FINANCIAL GROUP INC NOTES FIXED 3	SEMI-ANN. 3.170% 09/11/2027 506,000.000	(504,239)	497,914
60871RAN0 MOLSON COORS BREWING CO CALLABLE NOTES F	SEMI-ANN. 2.250% 03/15/2020 1,320,000.000	(1,321,808)	1,322,033
615369AD7 MOODY'S CORP CALLABLE NOTES FIXED 2.75%	SEMI-ANN. 2.750% 07/15/2019 1,305,000.000	(1,324,262)	1,324,862
615369AL9 MOODY'S CORP CALLABLE NOTES FIXED 3.25%	SEMI-ANN. 3.250% 01/15/2028 465,000.000	(459,969)	463,210
61761DAB8 MORGAN STANLEY BANK OF AMERICA MERRILL L	MONTHLY 1.868% 11/15/2045 146,604.010	(146,948)	146,604
61767EAE4 MORGAN STANLEY BANK OF AMERICA MERRILL L	MONTHLY 3.536% 11/15/2052 1,577,000.000	(1,624,248)	1,639,526
61746BEH5 MORGAN STANLEY CALLABLE NOTES VARIABLE 1	QUARTERLY FLOATING 02/14/2020 1,310,000.000	(1,314,795)	1,314,520
61746BEE2 MORGAN STANLEY CALLABLE NOTES VARIABLE 2	QUARTERLY FLOATING 01/20/2022 2,990,000.000	(3,023,249)	3,027,366
61691JAV6 MORGAN STANLEY CAPITAL I TRUST 2017-H1 2	MONTHLY 3.530% 06/15/2050 346,000.000	(356,371)	360,083
61945CAC7 MOSAIC CO/THE CALLABLE NOTES FIXED 4.25%	SEMI-ANN. 4.250% 11/15/2023 1,349,000.000	(1,410,568)	1,418,271
55377XAB2 MTN MAURITIUS INVESTMENTS LTD CALLABLE N	SEMI-ANN. 6.500% 10/13/2026 1,405,000.000	(1,440,785)	1,476,344
6325C0DJ7 NATIONAL AUSTRALIA BANK LTD NOTES FIXED	SEMI-ANN. 3.500% 01/10/2027 23,976,000.000	(23,952,024)	23,946,372

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
63254AAW8 NATIONAL AUSTRALIA BANK LTD/NEW YORK MED	SEMI-ANN. 2.500% 05/22/2022	17,375,000.000	(17,275,441)	17,314,924
63536SAA7 NATIONAL CITY BANK OF INDIANA BOND FIXED	SEMI-ANN. 4.250% 07/01/2018	532,000.000	(547,375)	547,651
780097BE0 NATWEST MARKETS PLC CALLABLE NOTES VARIA	SEMI-ANN. FLOATING 05/15/2023	14,261,000.000	(14,261,000)	14,291,843
63938CAF5 NAVIENT CORP CALLABLE NOTES FIXED 6.5% 1	SEMI-ANN. 6.500% 06/15/2022	1,688,000.000	(1,712,162)	1,754,089
63938CAH1 NAVIENT CORP CALLABLE NOTES FIXED 6.75%	SEMI-ANN. 6.750% 06/25/2025	500,000.000	(499,950)	516,875
63939CAB3 NAVIENT PRIVATE EDUCATION LOAN TRUST 201	MONTHLY 2.740% 02/15/2029	4,687,175.880	(4,708,415)	4,738,729
63940JAB5 NAVIENT STUDENT LOAN TRUST 2017-3 2017-3	MONTHLY FLOATING 07/26/2066	346,000.000	(346,000)	347,608
64033MAA6 NELNET STUDENT LOAN TRUST 2014-4A A1 FLO	MONTHLY FLOATING 11/27/2039	764,451.010	(766,750)	767,145
64952WCS0 NEW YORK LIFE GLOBAL FUNDING NOTES FIXED	SEMI-ANN. 2.300% 06/10/2022	2,620,000.000	(2,614,839)	2,617,459
651290AQ1 NEWFIELD EXPLORATION CO CALLABLE NOTES F	SEMI-ANN. 5.625% 07/01/2024	675,000.000	(710,957)	722,893
91832CAA4 NEXA RESOURCES SA CALLABLE NOTES FIXED 5	SEMI-ANN. 5.375% 05/04/2027	530,000.000	(530,636)	530,265
65339KAT7 NEXTERA ENERGY CAPITAL HOLDINGS INC CALL	SEMI-ANN. 3.550% 05/01/2027	24,034,000.000	(23,993,862)	24,356,196
62912XAB0 NGPL PIPECO LLC CALLABLE NOTES FIXED 7.1	SEMI-ANN. 7.119% 12/15/2017	8,730,000.000	(9,035,550)	8,899,449
654579AF8 NIPPON LIFE INSURANCE CO CALLABLE NOTES	SEMI-ANN. FLOATING 09/19/2047	660,000.000	(660,000)	652,543
65473QBH5 NISOURCE INC CALLABLE NOTES FIXED 2.65%	SEMI-ANN. 2.650% 11/17/2022	840,000.000	(838,942)	839,499
654747AD6 NISSAN AUTO RECEIVABLES 2017-A OWNER TRU	MONTHLY 1.740% 08/16/2021	830,000.000	(829,912)	830,653

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
654747AE4	NISSAN AUTO RECEIVABLES 2017-A OWNER TRU	MONTHLY 2.110% 05/15/2023 2,054,000.000	(2,053,676)	2,064,710
65474VAP6	NISSAN MASTER OWNER TRUST RECEIVABLES 20	MONTHLY FLOATING 10/17/2022 1,554,000.000	(1,554,000)	1,555,943
654740AT6	NISSAN MOTOR ACCEPTANCE CORP CALLABLE ME	SEMI-ANN. 2.250% 01/13/2020 1,315,000.000	(1,319,695)	1,321,378
654740AX7	NISSAN MOTOR ACCEPTANCE CORP CALLABLE ME	SEMI-ANN. 2.150% 07/13/2020 9,000,000.000	(8,993,790)	9,045,669
654740AZ2	NISSAN MOTOR ACCEPTANCE CORP CALLABLE ME	SEMI-ANN. 2.650% 07/13/2022 12,120,000.000	(12,118,909)	12,280,711
654740AW9	NISSAN MOTOR ACCEPTANCE CORP MEDIUM TERM	QUARTERLY FLOATING 01/13/2022 700,000.000	(700,000)	707,028
668444AQ5	NORTHWESTERN UNIVERSITY CALLABLE BOND FI	SEMI-ANN. 3.662% 12/01/2057 10,813,000.000	(10,888,358)	11,128,651
66977WAQ2	NOVA CHEMICALS CORP CALLABLE NOTES FIXED	SEMI-ANN. 4.875% 06/01/2024 2,170,000.000	(2,170,000)	2,177,384
66989HAM0	NOVARTIS CAPITAL CORP CALLABLE NOTES FIX	SEMI-ANN. 2.400% 05/17/2022 15,414,000.000	(15,328,598)	15,505,477
66989HAN8	NOVARTIS CAPITAL CORP CALLABLE NOTES FIX	SEMI-ANN. 3.100% 05/17/2027 7,840,000.000	(7,770,146)	7,815,085
BJ0JRB9	NOVO BANCO SA/LONDON MEDIUM TERM NOTE FI	ANNUAL 5.000% 04/23/2019 247,000.000	(243,603)	250,499
678858BR1	OKLAHOMA GAS & ELECTRIC CO CALLABLE NOTE	SEMI-ANN. 4.150% 04/01/2047 1,965,000.000	(1,966,127)	2,097,159
682680AN3	ONEOK INC CALLABLE NOTES FIXED 6% 15/JUN	SEMI-ANN. 6.000% 06/15/2035 120,000.000	(127,800)	132,060
68327LAB2	ONTARIO TEACHERS' CADILLAC FAIRVIEW PROP	SEMI-ANN. 3.875% 03/20/2027 3,880,000.000	(3,868,515)	3,972,353
694476AD4	PACIFIC LIFECORP CALLABLE NOTES FIXED 5.	SEMI-ANN. 5.125% 01/30/2043 1,435,000.000	(1,602,492)	1,651,642
700677AP2	PARK-OHIO INDUSTRIES INC CALLABLE NOTES	SEMI-ANN. 6.625% 04/15/2027 50,000.000	(50,000)	52,125

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
701094AH7 PARKER-HANNIFIN CORP CALLABLE NOTES FIXE	SEMI-ANN. 3.250% 03/01/2027 2,085,000.000	(2,083,040)	2,099,311
701094AK0 PARKER-HANNIFIN CORP CALLABLE NOTES FIXE	SEMI-ANN. 4.100% 03/01/2047 5,725,000.000	(5,729,315)	5,871,333
701885AF2 PARSLEY ENERGY LLC / PARSLEY FINANCE COR	SEMI-ANN. 5.250% 08/15/2025 100,000.000	(100,000)	101,625
709599AN4 PENSKE TRUCK LEASING CO LP / PTL FINANCE	SEMI-ANN. 4.250% 01/17/2023 415,000.000	(437,676)	440,037
713448DT2 PEPSICO INC CALLABLE NOTES FIXED 2.25% 0	SEMI-ANN. 2.250% 05/02/2022 14,929,000.000	(14,898,843)	14,912,453
713448CK2 PEPSICO INC CALLABLE NOTES FIXED 2.25% 0	SEMI-ANN. 2.250% 01/07/2019 1,300,000.000	(1,315,054)	1,314,768
713448CG1 PEPSICO INC CALLABLE NOTES FIXED 2.75% 0	SEMI-ANN. 2.750% 03/01/2023 2,340,000.000	(2,345,686)	2,402,089
713448BY3 PEPSICO INC CALLABLE NOTES FIXED 2.75% 0	SEMI-ANN. 2.750% 03/05/2022 1,300,000.000	(1,326,520)	1,333,904
BD8PKZ2 PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	SEMI-ANN. 6.125% 01/17/2022 630,000.000	(662,382)	678,573
71647NAR0 PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	SEMI-ANN. 6.125% 01/17/2022 1,100,000.000	(1,114,789)	1,133,300
8C7618B PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	SEMI-ANN. 7.375% 01/17/2027 420,000.000	(420,000)	452,550
718172CB3 PHILIP MORRIS INTERNATIONAL INC CALLABLE	SEMI-ANN. 3.125% 08/17/2027 1,975,000.000	(1,966,764)	1,985,326
724479AL4 PITNEY BOWES INC CALLABLE NOTES FIXED 4.	SEMI-ANN. FLOATING 05/15/2022 3,290,000.000	(3,274,965)	3,277,747
69353RFE3 PNC BANK NA CALLABLE NOTES FIXED 2.45% 2	SEMI-ANN. 2.450% 07/28/2022 4,200,000.000	(4,199,622)	4,232,088
737446AM6 POST HOLDINGS INC CALLABLE NOTES FIXED 5	SEMI-ANN. 5.750% 03/01/2027 200,000.000	(200,000)	202,000
69351UAU7 PPL ELECTRIC UTILITIES CORP CALLABLE BON	SEMI-ANN. 3.950% 06/01/2047 9,759,000.000	(9,672,295)	9,992,483

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
74153WCN7 PRICOA GLOBAL FUNDING I NOTES FIXED 2.45	SEMI-ANN. 2.450% 09/21/2022 9,500,000.000	(9,490,215)	9,522,515
743315AP8 PROGRESSIVE CORP/THE CALLABLE NOTES FIXE	SEMI-ANN. 4.350% 04/25/2044 310,000.000	(333,176)	339,459
74408DAD6 PROVINCIA DE CORDOBA CALLABLE BOND FIXED	SEMI-ANN. 7.450% 09/01/2024 810,000.000	(810,000)	842,400
31772DAC6 QNB FINANSBANK AS/TURKEY MEDIUM TERM NOT	SEMI-ANN. 4.875% 05/19/2022 2,170,000.000	(2,162,861)	2,173,606
747525AF0 QUALCOMM INC CALLABLE NOTES FIXED 3.45%	SEMI-ANN. 3.450% 05/20/2025 971,000.000	(973,554)	983,341
75102XAA4 RAIZEN FUELS FINANCE SA CALLABLE NOTES F	SEMI-ANN. 5.300% 01/20/2027 8,454,000.000	(8,474,112)	8,656,605
771367CD9 ROCHESTER GAS & ELECTRIC CORP CALLABLE B	SEMI-ANN. 3.100% 06/01/2027 2,117,000.000	(2,112,830)	2,124,708
774341AK7 ROCKWELL COLLINS INC CALLABLE NOTES FIXE	SEMI-ANN. 3.500% 03/15/2027 6,460,000.000	(6,449,341)	6,574,312
78012KZG5 ROYAL BANK OF CANADA MEDIUM TERM NOTE FI	SEMI-ANN. 2.750% 02/01/2022 13,121,000.000	(13,117,982)	13,281,353
781467AA3 RUMO LUXEMBOURG SARL CALLABLE NOTES FIXE	SEMI-ANN. 7.375% 02/09/2024 500,000.000	(500,000)	511,250
785592AT3 SABINE PASS LIQUEFACTION LLC CALLABLE NO	SEMI-ANN. 4.200% 03/15/2028 3,055,000.000	(3,045,755)	3,029,508
81180WAU5 SEAGATE HDD CAYMAN CALLABLE NOTES FIXED	SEMI-ANN. 4.250% 03/01/2022 6,010,000.000	(6,011,865)	6,031,313
81180WAS0 SEAGATE HDD CAYMAN CALLABLE NOTES FIXED	SEMI-ANN. 4.875% 03/01/2024 5,328,000.000	(5,251,410)	5,259,688
824348AV8 SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	SEMI-ANN. 3.125% 06/01/2024 3,312,000.000	(3,306,966)	3,314,119
824348BE5 SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	SEMI-ANN. 3.950% 01/15/2026 780,000.000	(811,060)	820,802
82620KAJ2 SIEMENS FINANCIERINGSMAATSCHAPPIJ NV CAL	SEMI-ANN. 1.700% 09/15/2021 2,845,000.000	(2,745,027)	2,793,790

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
82620KAR4 SIEMENS FINANCIERINGSMAATSCHAPPIJ NV CAL	SEMI-ANN. 2.700% 03/16/2022 14,321,000.000	(14,331,331)	14,463,231
82620KAS2 SIEMENS FINANCIERINGSMAATSCHAPPIJ NV CAL	SEMI-ANN. 3.125% 03/16/2024 10,942,000.000	(11,047,992)	11,171,264
82620KAU7 SIEMENS FINANCIERINGSMAATSCHAPPIJ NV CAL	SEMI-ANN. 3.400% 03/16/2027 9,391,000.000	(9,381,515)	9,583,114
82655AAC7 SIGMA ALIMENTOS SA DE CV CALLABLE NOTES	SEMI-ANN. 4.125% 05/02/2026 1,100,000.000	(1,094,500)	1,095,600
828807DB0 SIMON PROPERTY GROUP LP CALLABLE NOTES F	SEMI-ANN. 2.625% 06/15/2022 7,490,000.000	(7,483,259)	7,524,304
828807DC8 SIMON PROPERTY GROUP LP CALLABLE NOTES F	SEMI-ANN. 3.375% 06/15/2027 16,554,000.000	(16,452,027)	16,592,247
82938NAE4 SINOPEC GROUP OVERSEAS DEVELOPMENT 2017	SEMI-ANN. 2.375% 04/12/2020 1,330,000.000	(1,326,688)	1,329,867
830505AV5 SKANDINAVISKA ENSKILDA BANKEN AB NOTES F	SEMI-ANN. 2.300% 03/11/2020 1,320,000.000	(1,326,719)	1,327,550
111013AL2 SKY PLC CALLABLE NOTES FIXED 3.75% 16/SE	SEMI-ANN. 3.750% 09/16/2024 3,400,000.000	(3,424,072)	3,531,899
78442PGC4 SLM CORP CALLABLE NOTES FIXED 5.125% 05/	SEMI-ANN. 5.125% 04/05/2022 100,000.000	(100,000)	102,000
78442GQR0 SLM STUDENT LOAN TRUST 2005-8 2005-8 A4	QUARTERLY FLOATING 01/25/2028 1,791,695.190	(1,791,695)	1,800,754
78448WAA3 SMB PRIVATE EDUCATION LOAN TRUST 2017-A	MONTHLY FLOATING 06/17/2024 1,045,000.000	(1,045,000)	1,045,426
78448WAC9 SMB PRIVATE EDUCATION LOAN TRUST 2017-A	MONTHLY FLOATING 09/15/2034 1,217,000.000	(1,217,000)	1,229,800
832248AX6 SMITHFIELD FOODS INC CALLABLE NOTES FIXE	SEMI-ANN. 2.700% 01/31/2020 1,300,000.000	(1,305,031)	1,309,880
832248AY4 SMITHFIELD FOODS INC CALLABLE NOTES FIXE	SEMI-ANN. 3.350% 02/01/2022 1,380,000.000	(1,378,234)	1,384,284
832248AZ1 SMITHFIELD FOODS INC CALLABLE NOTES FIXE	SEMI-ANN. 4.250% 02/01/2027 3,695,000.000	(3,691,135)	3,747,926

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
83404FAB0 SOFI PROFESSIONAL LOAN PROGRAM 2017-A LL	MONTHLY 1.550% 03/26/2040 860,000.000	(857,777)	858,699
83403YAA2 SOFI PROFESSIONAL LOAN PROGRAM 2017-B LL	MONTHLY 1.830% 05/25/2040 840,000.000	(839,936)	840,724
84265VAH8 SOUTHERN COPPER CORP CALLABLE NOTES FIXE	SEMI-ANN. 3.875% 04/23/2025 440,000.000	(445,377)	451,000
78462QAE9 SP POWERASSETS LTD CALLABLE MEDIUM TERM	SEMI-ANN. 3.000% 09/26/2027 856,000.000	(854,827)	854,778
7846ELAC1 SPCM SA CALLABLE NOTES FIXED 4.875% 15/S	SEMI-ANN. 4.875% 09/15/2025 282,000.000	(285,878)	289,814
85172FAK5 SPRINGLEAF FINANCE CORP CALLABLE NOTES F	SEMI-ANN. 6.125% 05/15/2022 300,000.000	(303,750)	316,625
85235XAF2 STADSHYPOTEK AB BOND FIXED 2.5% 05/APR/2	SEMI-ANN. 2.500% 04/05/2022 2,645,000.000	(2,642,408)	2,673,592
853254BH2 STANDARD CHARTERED PLC CALLABLE NOTES VA	SEMI-ANN. FLOATING 12/31/2049 2,745,000.000	(2,780,438)	2,849,088
857006AE0 STATE GRID OVERSEAS INVESTMENT 2016 LTD	SEMI-ANN. 2.750% 05/04/2022 845,000.000	(843,825)	851,216
857006AG5 STATE GRID OVERSEAS INVESTMENT 2016 LTD	SEMI-ANN. 3.500% 05/04/2027 580,000.000	(579,658)	591,648
857477AZ6 STATE STREET CORP CALLABLE NOTES VARIABL	SEMI-ANN. FLOATING 05/15/2023 4,185,000.000	(4,185,000)	4,222,247
865622CE2 SUMITOMO MITSUI BANKING CORP NOTES FIXED	SEMI-ANN. 1.966% 01/11/2019 761,000.000	(760,737)	761,548
86563VAL3 SUMITOMO MITSUI TRUST BANK LTD BOND FIXE	SEMI-ANN. 1.950% 09/19/2019 925,000.000	(924,371)	923,603
86563VAH2 SUMITOMO MITSUI TRUST BANK LTD NOTES FIX	SEMI-ANN. 2.050% 03/06/2019 1,320,000.000	(1,319,182)	1,321,069
86563VAJ8 SUMITOMO MITSUI TRUST BANK LTD NOTES VAR	QUARTERLY FLOATING 03/06/2019 200,000.000	(200,000)	200,416
867914BN2 SUNTRUST BANKS INC CALLABLE BOND VARIABL	SEMI-ANN. FLOATING 12/31/2049 2,415,000.000	(2,415,000)	2,460,305

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
871503AU2 SYMANTEC CORP CALLABLE NOTES FIXED 5% 15	SEMI-ANN. 5.000% 04/15/2025 522,000.000	(527,434)	538,106
87165LAT8 SYNCHRONY CREDIT CARD MASTER NOTE TRUST	MONTHLY 2.380% 09/15/2023 717,000.000	(725,710)	721,845
87165LBP5 SYNCHRONY CREDIT CARD MASTER NOTE TRUST	MONTHLY 1.930% 06/15/2023 1,074,000.000	(1,073,993)	1,069,611
189754AC8 TAPESTRY INC CALLABLE NOTES FIXED 4.125%	SEMI-ANN. 4.125% 07/15/2027 1,660,000.000	(1,657,643)	1,659,881
87612EBB1 TARGET CORP CALLABLE NOTES FIXED 2.3% 26	SEMI-ANN. 2.300% 06/26/2019 1,300,000.000	(1,317,680)	1,318,486
87612EBE5 TARGET CORP CALLABLE NOTES FIXED 2.5% 15	SEMI-ANN. 2.500% 04/15/2026 780,000.000	(731,749)	738,629
87236YAF5 TD AMERITRADE HOLDING CORP CALLABLE NOTE	SEMI-ANN. 3.300% 04/01/2027 1,255,000.000	(1,252,390)	1,256,165
88033GCR9 TENET HEALTHCARE CORP CALLABLE NOTES FIX	SEMI-ANN. 4.625% 07/15/2024 300,000.000	(300,000)	295,500
88156EAA4 TERWIN MORTGAGE TRUST 2006-17HE A-2A VAR	MONTHLY FLOATING 01/25/2038 11.220	0	11
88160RAE1 TESLA INC CALLABLE NOTES FIXED 5.3% 15/A	SEMI-ANN. 5.300% 08/15/2025 1,300,000.000	(1,300,000)	1,258,904
88167AAA9 TEVA PHARMACEUTICAL FINANCE NETHERLANDS	SEMI-ANN. 1.400% 07/20/2018 16,162,000.000	(16,089,271)	16,063,897
883203BY6 TEXTRON INC CALLABLE NOTES FIXED 3.375%	SEMI-ANN. 3.375% 03/01/2028 1,195,000.000	(1,194,594)	1,190,017
883203BX8 TEXTRON INC CALLABLE NOTES FIXED 3.65% 1	SEMI-ANN. 3.650% 03/15/2027 990,000.000	(988,753)	990,653
891160NR0 TORONTO-DOMINION BANK/THE BOND FIXED 2.5	SEMI-ANN. 2.500% 01/18/2023 1,095,000.000	(1,092,010)	1,098,789
89114QBU1 TORONTO-DOMINION BANK/THE MEDIUM TERM NO	SEMI-ANN. 1.900% 10/24/2019 14,520,000.000	(14,505,480)	14,509,327
89238MAE8 TOYOTA AUTO RECEIVABLES 2017-A OWNER TRU	MONTHLY 2.100% 09/15/2022 807,000.000	(806,829)	810,909

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR				COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
89238KAE2	TOYOTA AUTO RECEIVABLES 2017-D OWNER TRU	MONTHLY	2.120%	02/15/2023	988,000.000	(987,884)	983,032
89236TDW2	TOYOTA MOTOR CREDIT CORP CALLABLE MEDIUM	SEMI-ANN.	2.900%	04/17/2024	12,527,000.000	(12,541,989)	12,661,067
89236TDU6	TOYOTA MOTOR CREDIT CORP NOTES FIXED 1.9	SEMI-ANN.	1.950%	04/17/2020	6,687,000.000	(6,683,924)	6,694,414
902494BE2	TYSON FOODS INC NOTES VARIABLE 21/AUG/20	QUARTERLY	FLOATING	08/21/2020	300,000.000	(300,000)	300,279
902674XF2	UBS AG/LONDON CALLABLE MEDIUM TERM NOTE	SEMI-ANN.	2.200%	06/08/2020	2,945,000.000	(2,943,056)	2,942,689
90276EAFA	UBS COML MTG TR CMO VARIABLE 15/JUN/2050	MONTHLY	FLOATING	06/15/2050	3,941.710	(464)	0
90265EAN0	UDR INC CALLABLE MEDIUM TERM NOTE FIXED	SEMI-ANN.	3.500%	01/15/2028	6,772,000.000	(6,750,252)	6,791,571
90400GAA9	ULTRA RESOURCES INC CALLABLE NOTES FIXED	SEMI-ANN.	6.875%	04/15/2022	100,000.000	(100,000)	101,000
BL25ZT3	UNICREDIT SPA CALLABLE BOND VARIABLE USD	SEMI-ANN.	FLOATING	12/31/2049	200,000.000	(185,500)	188,000
904678AA7	UNICREDIT SPA MEDIUM TERM NOTE FIXED 3.7	SEMI-ANN.	3.750%	04/12/2022	2,340,000.000	(2,328,604)	2,347,748
904678AB5	UNICREDIT SPA MEDIUM TERM NOTE FIXED 4.6	SEMI-ANN.	4.625%	04/12/2027	2,127,000.000	(2,128,472)	2,142,233
906548CM2	UNION ELECTRIC CO CALLABLE NOTES FIXED 2	SEMI-ANN.	2.950%	06/15/2027	4,090,000.000	(4,076,667)	4,083,938
907818DV7	UNION PACIFIC CORP CALLABLE NOTES FIXED	SEMI-ANN.	3.750%	03/15/2024	1,660,000.000	(1,755,334)	1,759,799
907818EN4	UNION PACIFIC CORP CALLABLE NOTES FIXED	SEMI-ANN.	4.000%	04/15/2047	10,939,000.000	(10,843,262)	11,138,336
911312BC9	UNITED PARCEL SERVICE INC CALLABLE NOTES	SEMI-ANN.	2.350%	05/16/2022	740,000.000	(738,957)	742,436
913017CR8	UNITED TECHNOLOGIES CORP CALLABLE NOTES	SEMI-ANN.	3.125%	05/04/2027	14,387,000.000	(14,387,533)	14,387,773

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
91324PCU4 UNITEDHEALTH GROUP INC CALLABLE BOND FIX	SEMI-ANN. 2.125% 03/15/2021	1,300,000.000	(1,300,546)	1,302,730
91159HHP8 US BANCORP CALLABLE MEDIUM TERM NOTE FIX	SEMI-ANN. 2.625% 01/24/2022	16,554,000.000	(16,526,944)	16,766,688
91159HHR4 US BANCORP CALLABLE MEDIUM TERM NOTE FIX	SEMI-ANN. 3.150% 04/27/2027	3,705,000.000	(3,702,491)	3,729,847
91739VAA6 USIS MERGER SUB INC CALLABLE NOTES FIXED	SEMI-ANN. 6.875% 05/01/2025	400,000.000	(400,000)	407,500
91911TAL7 VALE OVERSEAS LTD NOTES FIXED 4.625% 15/	SEMI-ANN. 4.625% 09/15/2020	450,000.000	(472,500)	480,375
92343VDG6 VERIZON COMMUNICATIONS INC CALLABLE NOTE	SEMI-ANN. 1.750% 08/15/2021	2,785,000.000	(2,656,806)	2,670,899
92343VDM3 VERIZON COMMUNICATIONS INC CALLABLE NOTE	SEMI-ANN. 2.946% 03/15/2022	7,550,000.000	(7,532,306)	7,571,534
92343VDN1 VERIZON COMMUNICATIONS INC CALLABLE NOTE	SEMI-ANN. 4.812% 03/15/2039	3,170,000.000	(3,158,915)	3,194,105
92343VDP6 VERIZON COMMUNICATIONS INC CALLABLE NOTE	SEMI-ANN. 5.012% 04/15/2049	18,286,000.000	(18,450,730)	17,943,335
92344GAS5 VERIZON COMMUNICATIONS INC CALLABLE NOTE	SEMI-ANN. 7.750% 06/15/2032	1,910,000.000	(2,650,774)	2,688,803
92348NAA5 VERIZON OWNER TRUST 2017-1 2017-1A A 2.0	MONTHLY 2.060% 09/20/2021	3,397,000.000	(3,396,611)	3,412,014
92348PAA0 VERIZON OWNER TRUST 2017-2 2017-2A A 1.9	MONTHLY 1.920% 12/20/2021	3,686,000.000	(3,685,435)	3,685,932
92348RAB4 VERIZON OWNER TRUST 2017-3 2017-3A A1B F	MONTHLY FLOATING 04/20/2022	1,065,000.000	(1,065,248)	1,066,165
92553PAM4 VIACOM INC CALLABLE NOTES FIXED 3.125% 1	SEMI-ANN. 3.125% 06/15/2022	3,417,000.000	(3,360,719)	3,418,702
927804FN9 VIRGINIA ELECTRIC & POWER CO CALLABLE NO	SEMI-ANN. 2.750% 03/15/2023	920,000.000	(935,962)	929,550
927804FX7 VIRGINIA ELECTRIC & POWER CO CALLABLE NO	SEMI-ANN. 3.500% 03/15/2027	980,000.000	(979,098)	1,007,921

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
92826CAH5 VISA INC CALLABLE NOTES FIXED 2.75% 15/S	SEMI-ANN. 2.750% 09/15/2027 220,000.000	(218,361)	216,077
26817RAM0 VISTRA ENERGY CORP CALLABLE NOTES FIXED	SEMI-ANN. 6.750% 11/01/2019 600,000.000	(617,250)	621,600
26817RAS7 VISTRA ENERGY CORP CALLABLE NOTES FIXED	SEMI-ANN. 8.000% 01/15/2025 300,000.000	(301,313)	327,000
92887MAA4 VOLVO FINANCIAL EQUIPMENT MASTER OWNER T	MONTHLY FLOATING 11/15/2022 645,000.000	(645,000)	646,209
929160AT6 VULCAN MATERIALS CO CALLABLE NOTES FIXED	SEMI-ANN. 3.900% 04/01/2027 95,000.000	(98,363)	99,002
931142DY6 WALMART INC CALLABLE NOTES FIXED 1.75% 0	SEMI-ANN. 1.750% 10/09/2019 4,000,000.000	(3,999,920)	3,999,760
931142DU4 WALMART INC CALLABLE NOTES FIXED 2.35% 1	SEMI-ANN. 2.350% 12/15/2022 14,572,000.000	(14,569,662)	14,527,660
25468PDU7 WALT DISNEY CO/THE CALLABLE MEDIUM TERM	SEMI-ANN. 1.800% 06/05/2020 5,360,000.000	(5,353,782)	5,359,946
948596AA9 WEIBO CORP CONVERTIBLE BOND FIXED 1.25%	SEMI-ANN. 1.250% 11/15/2022 1,310,000.000	(1,310,000)	1,349,300
95000YAY1 WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	MONTHLY 3.581% 10/15/2050 1,116,000.000	(1,149,434)	1,165,523
95000TBS4 WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	MONTHLY 3.635% 03/15/2050 1,171,000.000	(1,206,086)	1,234,673
95709TAP5 WESTAR ENERGY INC CALLABLE BOND FIXED 3.	SEMI-ANN. 3.100% 04/01/2027 695,000.000	(691,492)	701,860
961214DQ3 WESTPAC BANKING CORP NOTES FIXED 2.5% 28	SEMI-ANN. 2.500% 06/28/2022 14,085,000.000	(14,062,041)	14,064,401
96145DAC9 WESTROCK CO CALLABLE NOTES FIXED 3.375%	SEMI-ANN. 3.375% 09/15/2027 4,392,000.000	(4,390,068)	4,393,801
97417AAB6 WINK HOLDCO INC CALLABLE BOND VARIABLE 0	QUARTERLY FLOATING 12/01/2024 4,392,000.000	0	0
976826BL0 WISCONSIN POWER & LIGHT CO CALLABLE NOTE	SEMI-ANN. 3.050% 10/15/2027 2,981,000.000	(2,972,325)	2,992,417

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
98162EAC1 WORLD OMNI AUTO RECEIVABLES TRUST 2017-A	MONTHLY 1.930% 09/15/2022 2,271,000.000	(2,270,564)	2,275,318
98162EAD9 WORLD OMNI AUTO RECEIVABLES TRUST 2017-A	MONTHLY 2.240% 06/15/2023 2,811,000.000	(2,810,521)	2,824,463
984121CN1 XEROX CORP CALLABLE NOTES FIXED 4.07% 17	SEMI-ANN. 4.070% 03/17/2022 680,500.000	(1,338,865)	703,647
984121CP6 XEROX CORP CALLABLE NOTES FIXED 4.07% 17	SEMI-ANN. 4.070% 03/17/2022 1,112,000.000	(2,187,829)	1,138,543
983919AJ0 XILINX INC CALLABLE NOTES FIXED 2.95% 01	SEMI-ANN. 2.950% 06/01/2024 3,080,000.000	(3,076,520)	3,093,336
90131HBW4 21ST CENTURY FOX AMERICA INC CALLABLE BO	SEMI-ANN. 3.700% 10/15/2025 1,810,000.000	(1,838,815)	1,876,970
88579YAY7 3M CO CALLABLE BOND FIXED 2.875% 15/OCT/	SEMI-ANN. 2.875% 10/15/2027 11,324,000.000	(11,254,471)	11,265,228
88579YAV3 3M CO CALLABLE MEDIUM TERM NOTE FIXED 2.	SEMI-ANN. 2.250% 09/19/2026 1,415,000.000	(1,333,355)	1,338,788
TOTAL CORPORATE DEBT INSTRUMENTS		(1,706,996,773)	1,714,423,442
PREFERRED			

B01SCS4 BRADESPAR SA PREFERENCE BRL 0	112,500.000	(791,415)	768,712
22822V309 CROWN CASTLE INTERNATIONAL CORP PUBLIC U	1,067.000	(1,067,000)	1,140,526
373737105 GERDAU SA ADR USD	175,629.000	(516,726)	604,728
61762V606 MORGAN STANLEY CALLABLE PREFERRED STOCK	USD 25 96,225.000	(2,431,913)	2,546,343
833635105 SOCIEDAD QUIMICA Y MINERA DE CHILE SA AD	10,226.000	(377,622)	425,875
B02GKF0 SUZANO PAPEL E CELULOSE SA PREFERENCE BR	9,700.000	(48,731)	60,618

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
94988U656	WELLS FARGO & CO CALLABLE PREFERRED STOC	CPN 5.625% USD 25 20,000.000	(502,000)	504,009
	TOTAL PREFERRED		(5,735,407)	6,050,811
COMMON				

B85LKS1	AAC TECHNOLOGIES HOLDINGS INC COMMON STO	0.01 68,000.000	(760,800)	741,379
B013KZ2	AAPICO HITECH PCL NVDR THB 1	91,900.000	(45,611)	46,035
BF1XLV0	ACS ACTIVIDADES DE CONSTRUCCION Y SERVIC	RIGHT EUR 62,459.000	0	15,314
BYW2KR8	ACS ACTIVIDADES DE CONSTRUCCION Y SERVIC	RIGHT EUR 65,259.000	0	17,282
BF0SJZ6	ACTELION LTD COMMON STOCK CHF	6,300.000	(891,252)	1,764,652
BYVKT10	ADITYA BIRLA CAPITAL LTD COMMON STOCK IN	43,702.000	0	131,839
BDFLHY1	AIRPORTS OF THAILAND PCL FOREIGN SH. THB	872,000.000	(906,286)	969,685
001547108	AK STEEL HOLDING CORP COMMON STOCK USD 0	300.000	(3,119)	2,661
01741R102	ALLEGHENY TECHNOLOGIES INC COMMON STOCK	700.000	(15,660)	14,903
BYYHLZ6	ALVIVA HOLDINGS LIMITED COMMON STOCK ZAR	24,294.000	(27,150)	43,353
02553E106	AMERICAN EAGLE OUTFITTERS INC COMMON STO	0.01 2,300.000	(29,609)	29,331
025676206	AMERICAN EQUITY INVESTMENT LIFE HOLDING	STOCK USD 1 100.000	(2,324)	2,327
B02GPY4	ANDHRA SUGARS LTD/THE COMMON STOCK INR 1	9,671.000	(40,483)	42,418

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
03823U102	APPLIED OPTOELECTRONICS INC COMMON STOCK	100.000	(5,799)	5,129
03842K200	AQUABOUNTY TECHNOLOGIES INC COMMON STOCK	2,376.570	(23,077)	18,156
6743332	ARDENTEC CORP COMMON STOCK TWD 10	61,000.000	(45,893)	50,664
BF17YL3	ARJO AB COMMON STOCK SEK 0.33	1,260.000	(3,576)	3,552
046265104	ASTORIA FINANCIAL CORP COMMON STOCK USD	900.000	(17,102)	18,629
BF24275	ATLANTIS JAPAN GROWTH FUND LTD RIGHT GBP	113,731.000	0	0
05278C107	AUTOHOME INC ADR USD 0.01	15,344.000	(528,095)	488,224
B2QKWK1	BAJAJ FINSERV LTD COMMON STOCK INR 5	9,584.000	(536,429)	586,149
05946K101	BANCO BILBAO VIZCAYA ARGENTARIA SA ADR U	428,701.410	(3,345,117)	3,401,600
BD4HCX4	BANCO BILBAO VIZCAYA ARGENTARIA SA RIGHT	124,192.000	0	2,620
05964H105	BANCO SANTANDER SA ADR USD	134,855.600	(813,376)	800,857
BF4VR80	BANCO SANTANDER SA RIGHT	502,896.000	0	9,553
BYP2Q66	BANCO SANTANDER SA RIGHT EUR	474,830.000	0	14,646
6077008	BANGKOK BANK PCL COMMON STOCK THB 10	151,600.000	(763,200)	799,971
064149107	BANK OF NOVA SCOTIA/THE COMMON STOCK CAD	33,001.000	(1,968,643)	2,124,871
067901108	BARRICK GOLD CORP COMMON STOCK CAD 0	5,300.000	(74,107)	75,765

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
8C6808W	BDO UNIBANK, INC. RIGHTS	63,813.000	0	0
BD95QN1	BGF RETAIL CO LTD COMMON STOCK KRW	953.360	(242,654)	205,049
BF1THH6	BHARAT ELECTRONICS LTD COMMON STOCK INR	189,450.000	(437,372)	446,943
088606108	BHP BILLITON LTD ADR USD	16,243.000	(580,685)	668,005
095229100	BLUCORA INC COMMON STOCK USD 0.0001	100.000	(2,115)	2,005
097793103	BONANZA CREEK ENERGY INC COMMON STOCK EU	2,600.000	(5,871)	6,478
114340102	BROOKS AUTOMATION INC COMMON STOCK USD 0	451.000	(9,478)	9,635
B06FV38	BURSA MALAYSIA BHD COMMON STOCK MYR 0.5	35,100.000	(83,491)	82,592
14575E105	CARS.COM INC COMMON STOCK USD 0.01	1,070.660	(29,714)	30,191
05491G109	CBOE BATS LLC COMMON STOCK EUR 0.01	85.740	(3,075)	3,000
B04QR13	CCC SA COMMON STOCK PLN 0.1	6,665.000	(388,187)	387,184
15135U109	CENOVUS ENERGY INC COMMON STOCK CAD 0	600.000	(6,833)	6,477
15201P109	CENTERSTATE BANK CORP COMMON STOCK USD 0	100.000	(2,497)	2,510
6093231	CHEIL WORLDWIDE INC COMMON STOCK KRW 200	14,581.000	(253,873)	260,479
6431756	CHINA DEVELOPMENT FINANCIAL HOLDING CORP	STOCK TWD 10 1,186,000.000	(362,222)	361,922
BH35L96	CHINA MERCHANTS LAND LTD COMMON STOCK HK	244,000.000	(40,882)	41,286

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
B1VRCG6	CHINA MOLYBDENUM CO LTD	933,000.000	(350,011)	333,285
BD5MSK7	CHINA POWER INTERNATIONAL DEVELOPMENT LT	HKD 199,000.000	0	5,607
6987602	CHUNG HUNG STEEL CORP COMMON STOCK TWD 1	165,000.000	(51,678)	62,486
17878Y108	CIVEO CORP COMMON STOCK USD 0.01	300.000	(1,012)	881
6105578	CLICKS GROUP LTD COMMON STOCK ZAR 1	96,053.000	(917,931)	1,030,397
18683K101	CLIFFS NATURAL RESOURCES INC COMMON STOC	0.125 8,400.000	(52,969)	58,297
12621E103	CNO FINANCIAL GROUP INC COMMON STOCK USD	500.000	(10,236)	10,534
BDH3DQ9	COBHAM PLC RIGHT GBP	24,808.000	(16,552)	14,975
G25839104	COCA-COLA EUROPEAN PARTNERS PLC COMMON S	0.01 100.000	(3,774)	3,769
B2Q4CF8	COCOKARA FINE INC COMMON STOCK JPY	1,500.000	(70,134)	83,734
85572F105	COLONY STARWOOD HOMES	390,679.000	(11,333,598)	14,351,547
203668108	COMMUNITY HEALTH SYSTEMS INC COMMON STOC	1,300.000	(8,537)	11,200
BYP78H6	CREDIT SUISSE GROUP AG RIGHT	37,878.000	0	13,629
242370203	DEAN FOODS CO COMMON STOCK USD	400.000	(4,764)	4,419
BF2D9B5	DEUTSCHE BANK AG RIGHT EUR	110,015.000	0	215,253
26251A108	DSV A/S ADR USD	5,600.000	(209,852)	217,091

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
B682TF7	E-MART INC COMMON STOCK KRW 5000	1,003.000	(211,084)	213,332
BYXBGY3	ELECTRICITE DE FRANCE SA RIGHT EUR	93,830.000	0	31,492
BYX7SZ6	ELIS SA RIGHT EUR	9,962.000	0	0
6316121	ELITE MATERIAL CO LTD COMMON STOCK TWD 1	111,000.000	(431,905)	422,207
29250N105	ENBRIDGE INC COMMON STOCK CAD 0	94,167.570	(2,278,944)	3,839,831
B128R96	EQUATORIAL ENERGIA SA COMMON STOCK BRL 0	23,800.000	(439,716)	424,135
296689102	ESSENDANT INC COMMON STOCK USD 0.1	300.000	(4,576)	4,318
BYZ43T4	EUROBANK ERGASIAS SA COMMON STOCK EUR 0.	98,649.000	(96,211)	72,599
BF92QT2	FERROVIAL SA RIGHT EUR	2,728.000	0	0
BYX2QT1	FERROVIAL SA RIGHT EUR	62,749.000	0	21,265
317923100	FINISH LINE INC/THE COMMON STOCK USD 0.0	800.000	(11,090)	11,397
320867104	FIRST MIDWEST BANCORP INC/IL COMMON STOC	800.000	(19,620)	18,505
B1Z7FX0	FOSUN INTERNATIONAL LTD COMMON STOCK HKD	197,500.000	(300,937)	402,932
3D5210W	FOSUN INTERNATIONAL LTD RIGHT HKD	73.000	0	0
BWGCFG4	FUYAO GLASS INDUSTRY GROUP CO LTD COMMON 1	145,600.000	(523,490)	485,200
BDC3JC2	GECINA SA RIGHT EUR	715.000	0	1,553

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
369385109	GENERAL COMMUNICATION INC COMMON STOCK U	100.000	(3,349)	3,940
BYZ0RN4	GETINGE AB RIGHT SEK	1,103.000	0	0
37518B102	GIGAMON INC COMMON STOCK USD 0.0001	100.000	(3,045)	3,140
379890106	GLU MOBILE INC COMMON STOCK USD 0.0001	400.000	(920)	1,044
G9456A100	GOLAR LNG LTD COMMON STOCK USD 1	600.000	(16,415)	16,461
B5MY7H0	GOURMET MASTER CO LTD COMMON STOCK TWD 1	38,000.000	(383,518)	379,045
385002308	GRAMERCY PROPERTY TRUST	299,927.000	(7,694,101)	7,698,962
393657101	GREENBRIER COS INC/THE COMMON STOCK USD	100.000	(4,875)	4,411
398438408	GRIFOLS SA ADR USD	28,056.000	(595,699)	612,924
2967084	GRUPO ELEKTRA SAB DE CV COMMON STOCK MXN	2,385.000	(36,064)	46,821
B019VV3	HANA MICROELECTRONICS PCL NVDR THB 1	84,700.000	(96,165)	113,143
6404242	HANJAYA MANDALA SAMPOERNA TBK PT COMMON	4 899,400.000	(261,212)	241,163
415864107	HARSCO CORP COMMON STOCK USD 1.25	100.000	(1,430)	1,620
422347104	HEARTLAND EXPRESS INC COMMON STOCK USD 0	100.000	(2,254)	2,158
5051605	HELLENIC TELECOMMUNICATIONS ORGANIZATION	STOCK EUR 2.83 100.000	(95,165)	104,338
B1YMYT5	HIWIN TECHNOLOGIES CORP COMMON STOCK TWD	8,375.000	(646,543)	791,511
		119,000.000		

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
44052W104	HORIZON GLOBAL CORP COMMON STOCK USD 0.0	100.000	(1,352)	1,456
441593100	HOULIHAN LOKEY INC COMMON STOCK USD 0.00	100.000	(3,407)	3,550
6450988	HYUNDAI ENGINEERING & CONSTRUCTION CO LT	STOCK KRW 5000 5,965.000	(267,815)	203,136
6193937	I-CABLE COMMUNICATIONS LTD COMMON STOCK	189,468.450	(5,652)	6,231
BD6V621	IBERDROLA SA RIGHT EUR	313,330.000	0	46,497
BYXL7G2	IBERDROLA SA RIGHT EUR	493,981.000	0	35,624
G4705A100	ICON PLC COMMON STOCK USD 0.06	17,800.000	(1,505,971)	1,578,046
BF0YK62	IDORSIA LTD COMMON STOCK CHF 0.05	2,896.000	(14,983)	51,146
5679911	IMMOFINANZ AG COMMON STOCK EUR 0	31,502.000	(72,206)	78,219
452907108	IMMUNOMEDICS INC COMMON STOCK USD 0.01	400.000	(2,641)	2,636
BDCT298	INTERNATIONAL PETROLEUM CORP/SWEDEN COMM	CAD 543.000	(1,809)	2,025
6172817	INTERPARK HOLDINGS CORP COMMON STOCK KRW	8,702.000	(35,105)	36,461
6205694	INVESTA OFFICE FUND REIT AUD 0	33,938.000	(122,493)	125,222
BF0S989	ITAUSA - INVESTIMENTOS ITAU SA RIGHT BRL	1,489.000	0	1,740
G4474Y214	JANUS HENDERSON GROUP PLC COMMON STOCK U	1,132.560	(34,354)	35,959
G50736100	JARDINE MATHESON HOLDINGS LTD COMMON STO	0.25 500.000	(31,971)	32,569

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
6702623	JB HI-FI LTD COMMON STOCK AUD 0	14,640.000	(275,909)	293,327
BD0Q9Y5	JINDAL STAINLESS HISAR LTD COMMON STOCK	12,214.000	(20,141)	26,606
481165108	JOY GLOBAL INC COMMON STOCK EUR 1	100.000	(2,825)	2,825
BZBYJJ7	JSW STEEL LTD COMMON STOCK INR 1	55,265.000	(159,792)	157,887
6480082	K WAH INTERNATIONAL HOLDINGS LTD COMMON 0.1	127,000.000	(78,394)	83,602
BC4DNP4	KCE ELECTRONICS PCL FOREIGN SH. EUR 1	140,500.000	(420,506)	426,493
6491095	KIATNAKIN BANK PCL FOREIGN SH. THB	148,900.000	(295,843)	299,996
499049104	KNIGHT-SWIFT TRANSPORTATION HOLDINGS INC	374.400	(14,035)	15,350
498904200	KNOLL INC COMMON STOCK USD 0.01	217.000	(4,982)	5,076
48268K101	KT CORP ADR USD	63,699.000	(1,076,904)	1,008,690
48273U102	K12 INC COMMON STOCK USD 0.0001	100.000	(2,002)	1,869
48273J107	K2M GROUP HOLDINGS INC COMMON STOCK USD	141,359.000	(2,832,834)	3,100,421
503459604	LA JOLLA PHARMACEUTICAL CO COMMON STOCK	2,000.000	(70,303)	57,052
B41P9N7	LB SEMICON INC COMMON STOCK KRW 500	10,472.000	(28,521)	27,921
B39Z8G8	LG INNOTEK CO LTD COMMON STOCK KRW 5000	1,077.000	(132,858)	132,754
H50430232	LOGITECH INTERNATIONAL SA COMMON STOCK C	400.000	(12,194)	13,093

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
BF0YM88	LONZA GROUP AG RIGHT	8,910.000	0	40
B4975P9	MAGAZINE LUIZA SA COMMON STOCK BRL 0	10,200.000	(452,079)	843,467
6100186	MAHINDRA & MAHINDRA LTD COMMON STOCK INR	15,851.000	(341,616)	332,650
56035L104	MAIN STREET CAPITAL CORP COMMON STOCK US	300.000	(11,065)	11,266
6560973	MANDOM CORP COMMON STOCK JPY	1,400.000	(66,499)	76,927
580037109	MCDERMOTT INTERNATIONAL INC COMMON STOCK	6,400.000	(50,103)	41,030
58409L306	MEDEQUITIES REALTY TRUST INC REIT USD 0.	100.000	(1,091)	1,088
58517T209	MEGAFON PJSC GDR USD	35,189.000	(394,208)	376,733
606822104	MITSUBISHI UFJ FINANCIAL GROUP INC ADR U	81,700.000	(526,744)	536,034
BYSW6M9	MMC NORILSK NICKEL PJSC ADR USD	990.000	(14,770)	17,362
6728793	MMG LTD COMMON STOCK HKD 0	1,272,000.000	(522,989)	481,971
60879B107	MOMO INC ADR USD 0.0001	48,221.000	(1,609,603)	1,584,742
BSNLDP1	MUANGTHAI LEASING PCL FOREIGN SH. THB 1	540,300.000	(476,732)	477,123
B23DZG0	MULTIPLAN EMPREENDIMENTOS IMOBILIARIOS S	STOCK BRL 0	(442,482)	433,204
6264189	NCSOFT CORP COMMON STOCK KRW 500	20,700.000	(342,983)	437,438
BDD7WV3	NEPI ROCKCASTLE PLC COMMON STOCK ZAR 0.0	1,307.000 14,297.000	(198,332)	200,701

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
647551100	NEW MOUNTAIN FINANCE CORP COMMON STOCK U	800.000	(11,760)	11,800
B1Z69H9	NEW WORLD DEPARTMENT STORE CHINA LTD COM	HKD 0.1 253,000.000	(36,821)	40,519
B0WC2B8	NINE DRAGONS PAPER HOLDINGS LTD COMMON S	0.1 653,000.000	(777,314)	733,592
66987V109	NOVARTIS AG ADR USD	20,909.000	(1,558,356)	1,666,312
BWDPM09	NOVUS HOLDINGS LTD COMMON STOCK ZAR	6,344.820	(1,514)	2,840
62942M201	NTT DOCOMO INC ADR USD	34,555.000	(845,765)	800,071
674215108	OASIS PETROLEUM INC COMMON STOCK USD 0.0	1,600.000	(22,574)	20,213
7107250	OPAP SA COMMON STOCK EUR 0.3	9,230.000	(100,054)	102,594
B17NXG5	ORION OYJ COMMON STOCK EUR 0	1,485.000	(70,996)	55,297
689164101	OTSUKA HOLDINGS CO LTD ADR USD	5,300.000	(115,723)	117,007
697660207	PAMPA ENERGIA SA ADR USD	10,891.000	(494,732)	538,662
699462107	PAREXEL INTERNATIONAL CORP COMMON STOCK	322.000	(20,199)	21,484
N6865W105	PATHEON NV COMMON STOCK EUR 0.01	497.000	(17,255)	17,395
70509V100	PEBBLEBROOK HOTEL TRUST REIT USD 0.01	218,900.000	(6,122,633)	6,133,832
6176983	PROSPECT CO LTD COMMON STOCK JPY	565,975.000	(236,526)	264,901
B0WMWD0	QINETIQ GROUP PLC COMMON STOCK GBP 1	31,447.000	(115,104)	95,631

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
6520278 RADIANT OPTO-ELECTRONICS CORP COMMON STO	334,000.000	(764,574)	712,752
750469207 RADIUS HEALTH INC COMMON STOCK USD 0.000	400.000	(15,467)	16,345
751452202 RAMCO-GERSHENSON PROPERTIES TRUST REIT U	100.000	(1,374)	1,333
75972A301 RENEWABLE ENERGY GROUP INC COMMON STOCK	25.950	(1,293)	325
BYSY8J6 REPSOL SA RIGHT EUR	224,117.000	0	72,698
74967X103 RH COMMON STOCK USD 0.0001	100.000	(2,600)	2,688
76680R206 RINGCENTRAL INC COMMON STOCK USD 0.0001	100.000	(2,765)	3,610
7108918 ROCHE HOLDING AG COMMON STOCK CHF 1	5,628.000	(1,447,625)	1,438,082
BYXYLJ2 ROLLS-ROYCE HOLDINGS PLC C SHS ENTITLEME	(JUL 2017) 12,455,175.000	0	16,083
780087102 ROYAL BANK OF CANADA COMMON STOCK CAD 0	27,342.000	(1,893,521)	2,140,396
78112V102 RUBICON PROJECT INC/THE COMMON STOCK USD	402.000	(3,537)	2,315
B12C0T9 SAMSUNG LIFE INSURANCE CO LTD COMMON STO	4,309.000	(486,144)	440,121
6771645 SAMSUNG SDI CO LTD COMMON STOCK KRW 5000	1,429.000	(206,980)	211,669
B56HH42 SANY HEAVY EQUIPMENT INTERNATIONAL HOLDI	COMMON STOCK HKD 0.1 192,000.000	(41,929)	40,159
803054204 SAP SE ADR USD	6,300.000	(672,394)	694,256
B5SC091 SBERBANK OF RUSSIA PJSC ADR USD	267,836.000	(2,110,289)	3,049,164

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
BDZT4M2	SEGRO PLC RIGHT GBP	26,855.000	0	25,000
81616X103	SELECT COMFORT CORP COMMON STOCK USD 0.0	3.000	(75)	76
6087234	SHAN-LOONG TRANSPORTATION CO LTD COMMON 10	29,000.000	(26,168)	28,647
BH4DMW9	SILERGY CORP COMMON STOCK TWD 10	9,000.000	(169,439)	163,986
B29TTR1	SIME DARBY BHD COMMON STOCK MYR 0.5	184,200.000	(374,318)	377,110
BYXZWS1	SIMMTECH CO LTD COMMON STOCK KRW	4,480.000	(48,530)	44,274
B290QS4	SINOTRANS SHIPPING LTD COMMON STOCK HKD	306,000.000	(91,954)	78,939
BF2JKY3	SMILES FIDELIDADE SA COMMON STOCK BRL	39,700.000	(680,762)	949,363
85254J102	STAG INDUSTRIAL INC REIT USD 0.01	197,400.000	(4,944,870)	4,869,843
85254C305	STAGE STORES INC COMMON STOCK USD 0.01	200.000	(543)	526
867892101	SUNSTONE HOTEL INVESTORS INC REIT USD 0.	800.000	(11,977)	12,106
6554749	SUPALAI PCL NVDR THB 1	235,800.000	(175,407)	176,088
B0DX8R8	SUZLON ENERGY LTD COMMON STOCK INR 2	2,032,647.000	(614,024)	518,841
BYY6SK7	SYNGENTA AG COMMON STOCK CHF 0.1	551.000	(215,165)	257,730
G87110105	TECHNIPFMC PLC COMMON STOCK EUR 1	118,646.000	(3,177,427)	3,743,327
879382208	TELEFONICA SA ADR USD	29,800.000	(331,213)	311,534

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
4D6280W	TENCENT HOLDINGS LTD RIGHT HKD	202.000	0	0
B01NXT7	TITAN CEMENT CO SA COMMON STOCK EUR 3	3,571.000	(101,402)	83,904
891160509	TORONTO-DOMINION BANK/THE COMMON STOCK C	8,493.000	(413,069)	482,110
0D7243W	TPG TELECOM LTD RIGHT AUD	168.000	0	0
BDTMYK5	TRISURA GROUP LTD COMMON STOCK CAD 0	459.000	(6,799)	8,080
87305R109	TTM TECHNOLOGIES INC COMMON STOCK USD 0.	300.000	(4,574)	4,511
3D3033S	UCI INTERNATIONAL HOLDINGS, INC	6,582.000	(77,250)	119,299
903914208	ULTRA PETROLEUM CORP COMMON STOCK USD	200.000	(1,650)	1,727
BD3F7D4	UNICREDIT SPA RIGHT EUR	83,485.000	(1,505,876)	0
904784709	UNILEVER NV NY REG SHRS USD	20,277.000	(1,003,577)	1,141,015
904767704	UNILEVER PLC ADR USD	33,927.000	(1,680,693)	1,811,891
90346E103	US SILICA HOLDINGS INC COMMON STOCK USD	700.000	(40,799)	33,270
B7T1QT3	VAKRANGEE LTD COMMON STOCK INR 1	81,851.000	(384,995)	396,934
92214X106	VAREX IMAGING CORP COMMON STOCK USD 0.01	3,825.200	(47,803)	119,407
48244B100	VIRTU KCG HOLDINGS LLC COMMON STOCK EUR	400.000	(5,556)	7,181
94106B101	WASTE CONNECTIONS INC COMMON STOCK CAD 0	200.000	(17,537)	17,552

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
948626106 WEIGHT WATCHERS INTERNATIONAL INC COMMON	0 200.000	(4,225)	4,789
B56LHP5 WIN SEMICONDUCTORS CORP COMMON STOCK TWD	71,000.000	(305,562)	309,439
97382A200 WINDSTREAM HOLDINGS INC COMMON STOCK USD	7,216.600	(56,682)	46,182
B9Q97Z7 XINCHEN CHINA POWER HOLDINGS LTD COMMON	0.01 173,000.000	(38,128)	36,107
984249607 YRC WORLDWIDE INC COMMON STOCK USD 1	100.000	(898)	1,145
B544N70 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECH	LTD COMMON STOCK HKD 1 561,200.000	(322,902)	321,317
TOTAL COMMON		(88,543,797)	96,834,521
STATE AND MUNICIPAL SECURITIES			
13063DAD0 CALIFORNIA ST TAXABLE GO HIGH SPEED PASS	SEMI-ANN. 2.367% 04/01/2022 2,155,000.000	(2,155,000)	2,159,655
TOTAL STATE AND MUNICIPAL SECURITIES		(2,155,000)	2,159,655
FOREIGN GOVERNMENT AND AGENCY SECURITIES			
040114HK9 ARGENTINE REPUBLIC BOND FIXED 5.625% 26/	SEMI-ANN. 5.625% 01/26/2022 800,000.000	(800,000)	836,400
040114HJ2 ARGENTINE REPUBLIC BOND FIXED 6.875% 26/	SEMI-ANN. 6.875% 01/26/2027 6,360,000.000	(6,303,523)	6,489,060
040114HM5 ARGENTINE REPUBLIC CALLABLE BOND FIXED 7	SEMI-ANN. 7.125% 06/28/2117 4,970,000.000	(4,457,100)	4,591,855
21987BAV0 CORP NACIONAL DEL COBRE DE CHILE BOND FI	SEMI-ANN. 4.500% 09/16/2025 9,852,000.000	(10,380,461)	10,400,368
22411VAD0 CPPIB CAPITAL INC MEDIUM TERM NOTE FIXED	SEMI-ANN. 2.750% 11/02/2027 452,000.000	(450,667)	453,329

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
22411VAA6 CPPIB CAPITAL INC NOTES FIXED 2.25% 25/J	SEMI-ANN. 2.250% 01/25/2022	1,840,000.000	(1,830,173)	1,820,098
279158AK5 ECOPETROL SA CALLABLE BOND FIXED 4.125%	SEMI-ANN. 4.125% 01/16/2025	2,170,000.000	(2,102,763)	2,183,619
29245JAK8 EMPRESA NACIONAL DEL PETROLEO CALLABLE B	SEMI-ANN. 4.500% 09/14/2047	242,000.000	(235,055)	235,345
105756BW9 FEDERATIVE REPUBLIC OF BRAZIL CALLABLE B	SEMI-ANN. 5.000% 01/27/2045	1,425,000.000	(1,219,315)	1,280,663
105756BY5 FEDERATIVE REPUBLIC OF BRAZIL CALLABLE B	SEMI-ANN. 5.625% 02/21/2047	1,010,000.000	(981,720)	992,325
8C9005B FRENCH REPUBLIC BILL ZERO CPN 20/APR/201	0.000% 04/20/2017	850,000.000	(914,645)	907,955
462652AD0 IRAQ GOVERNMENT AID BOND BOND FIXED 2.14	SEMI-ANN. 2.149% 01/18/2022	897,000.000	(897,000)	898,873
471048BC1 JAPAN BANK FOR INTERNATIONAL COOPERATION	SEMI-ANN. 2.125% 06/01/2020	242,000.000	(242,569)	242,692
471048BD9 JAPAN BANK FOR INTERNATIONAL COOPERATION	SEMI-ANN. 2.500% 06/01/2022	732,000.000	(731,283)	733,947
471048BE7 JAPAN BANK FOR INTERNATIONAL COOPERATION	SEMI-ANN. 2.875% 06/01/2027	1,554,000.000	(1,550,115)	1,564,362
471048BL1 JAPAN BANK FOR INTERNATIONAL COOPERATION	SEMI-ANN. 2.375% 07/21/2022	574,000.000	(571,371)	576,065
471048BM9 JAPAN BANK FOR INTERNATIONAL COOPERATION	SEMI-ANN. 2.875% 07/21/2027	1,188,000.000	(1,177,486)	1,196,069
05674RAK0 KINGDOM OF BAHRAIN BOND FIXED 7.5% 20/SE	SEMI-ANN. 7.500% 09/20/2047	4,495,000.000	(4,495,000)	4,400,650
BYWMYR6 KINGDOM OF THE NETHERLANDS BILL ZERO CPN	0.000% 08/31/2017	100,000.000	(114,412)	118,849
501499AC1 KUWAIT INTERNATIONAL GOVERNMENT BOND BON	SEMI-ANN. 2.750% 03/20/2022	6,116,000.000	(6,095,102)	6,175,142
682051AD9 OMAN GOVERNMENT INTERNATIONAL BOND BOND	SEMI-ANN. 3.875% 03/08/2022	12,379,000.000	(12,381,265)	12,479,265

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
699149AD2	PARAGUAY GOVERNMENT INTERNATIONAL BOND B	SEMI-ANN. 4.700% 03/27/2027 385,000.000	(385,000)	390,294
BD3NBC5	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	SEMI-ANN. 6.750% 09/21/2047 325,000.000	(326,135)	315,738
BD3NBD6	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	SEMI-ANN. 4.625% 09/21/2023 510,000.000	(510,000)	526,152
2D7214B	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	SEMI-ANN. 6.500% 03/13/2027 870,000.000	(917,737)	953,510
71654QBZ4	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	SEMI-ANN. 5.500% 02/04/2019 1,235,000.000	(1,294,898)	1,286,660
01306GAB9	PROVINCE OF ALBERTA CANADA MEDIUM TERM N	SEMI-ANN. 1.750% 08/26/2020 997,000.000	(992,450)	992,251
195325DL6	REPUBLIC OF COLOMBIA CALLABLE BOND FIXED	SEMI-ANN. 3.875% 04/25/2027 1,665,000.000	(1,661,197)	1,683,401
1D8426B	REPUBLIC OF ECUADOR CALLABLE BOND FIXED	SEMI-ANN. 9.625% 06/02/2027 3,210,000.000	(3,210,000)	3,370,500
455780CA2	REPUBLIC OF INDONESIA MEDIUM TERM NOTE F	SEMI-ANN. 3.850% 07/18/2027 830,000.000	(826,589)	843,716
455780CB0	REPUBLIC OF INDONESIA MEDIUM TERM NOTE F	SEMI-ANN. 4.750% 07/18/2047 975,000.000	(967,288)	1,025,925
698299BG8	REPUBLIC OF PANAMA CALLABLE BOND FIXED 4	SEMI-ANN. 4.500% 05/15/2047 2,370,000.000	(2,364,288)	2,559,600
B88MK25	REPUBLIC OF SLOVENIA BOND FIXED 5.5% 26/	SEMI-ANN. 5.500% 10/26/2022 750,000.000	(791,975)	861,765
B6VPLF7	REPUBLIC OF SLOVENIA BOND FIXED 5.85% 10	SEMI-ANN. 5.850% 05/10/2023 961,000.000	(1,099,463)	1,130,482
BD35XS1	REPUBLIC OF SOUTH AFRICA BOND FIXED 4.85	SEMI-ANN. 4.850% 09/27/2027 1,195,000.000	(1,195,000)	1,161,313
836205AX2	REPUBLIC OF SOUTH AFRICA BOND FIXED 5.65	SEMI-ANN. 5.650% 09/27/2047 1,750,000.000	(1,748,925)	1,677,188
B3W41N0	STATE OF QATAR CALLABLE BOND FIXED 5.25%	SEMI-ANN. 5.250% 01/20/2020 800,000.000	(836,000)	842,676

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
BXRCF15	UNITED KINGDOM OF GREAT BRITAIN AND NORT	0.000% 02/13/2017 100,000.000			(121,762)	123,845
91087BAC4	UNITED MEXICAN STATES CALLABLE BOND FIXE	SEMI-ANN. 4.150% 03/28/2027 5,084,000.000			(5,108,611)	5,212,109
	TOTAL FOREIGN GOVERNMENT AND AGENCY SECURITIES				(82,288,339)	83,534,052
RIGHTS, WARRANTS AND SUBSCRIPTIONS						
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CFZ7IDX	CAC 40 INDEX EQUITY INDEX 15/DEC/2017 CF	EXPIRES 12/15/2017 5.000	SIZE	10.0	0	1,296
CFU7IDX	CAC 40 INDEX EQUITY INDEX 15/SEP/2017 CF	EXPIRES 09/15/2017 5.000	SIZE	10.0	0	922
CFG7IDX	CAC 40 INDEX EQUITY INDEX 17/FEB/2017 CF	EXPIRES 02/17/2017 10.000	SIZE	10.0	0	6,131
CFH7IDX	CAC 40 INDEX EQUITY INDEX 17/MAR/2017 CF	EXPIRES 03/17/2017 10.000	SIZE	10.0	0	8,103
CFX7IDX	CAC 40 INDEX EQUITY INDEX 17/NOV/2017 CF	EXPIRES 11/17/2017 5.000	SIZE	10.0	0	1,111
CFQ7IDX	CAC 40 INDEX EQUITY INDEX 18/AUG/2017 CF	EXPIRES 08/18/2017 5.000	SIZE	10.0	0	(2,609)
CFK7IDX	CAC 40 INDEX EQUITY INDEX 19/MAY/2017 CF	EXPIRES 05/19/2017 5.000	SIZE	10.0	0	24,495
CFJ7IDX	CAC 40 INDEX EQUITY INDEX 21/APR/2017 CF	EXPIRES 04/21/2017 10.000	SIZE	10.0	0	3,071
CFN7IDX	CAC 40 INDEX EQUITY INDEX 21/JUL/2017 CF	EXPIRES 07/21/2017 5.000	SIZE	10.0	0	(3,317)
BF7KWT0	CAPITALAND COMMERCIAL TRUST RIGHT SGD	1,892.000			0	0
RTYZ7IS	EMIN RUSSELL 2000 EQUITY INDEX 15/DEC/20	EXPIRES 12/15/2017 1,596.000	SIZE	50.0	0	(4,725,198)
RTYU7ID	EMIN RUSSELL 2000 EQUITY INDEX 15/SEP/20	EXPIRES 09/15/2017 1,596.000	SIZE	50.0	0	2,022,898

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
VGZ7IDX	EURO STOXX 50 EQUITY INDEX 15/DEC/2017 V		EXPIRES 12/15/2017 9.000	SIZE	10.0	0	12,766
VGU7IDX	EURO STOXX 50 EQUITY INDEX 15/SEP/2017 V		EXPIRES 09/15/2017 11.000	SIZE	10.0	0	(8,643)
4C1059F	EUROPEAN-STYLE CRUDE OIL CAL	51.00	CALL SCTY 4098846	EX 11/16/2016	1000	0	(91,902)
0D2227F	EUROPEAN-STYLE CRUDE OIL CAL	60.00	CALL SCTY 4098846 70.000	EX 11/14/2018	1000	(117,329)	70,924
0D2236F	EUROPEAN-STYLE CRUDE OIL CAL	60.00	CALL SCTY 4098846 70.000	EX 11/15/2017	1000	59,421	(8,876)
0D0801F	EUROPEAN-STYLE CRUDE OIL CAL	64.00	CALL SCTY 4098846 36.000	EX 11/14/2018	1000	(88,281)	76,651
0D0806F	EUROPEAN-STYLE CRUDE OIL CAL	64.00	CALL SCTY 4098846 36.000	EX 11/15/2017	1000	42,399	(29,369)
0D5985F	EUROPEAN-STYLE NATURAL GAS C	3.10	CALL SCTY 4098846 1.000	EX 12/26/2017	10000	(3,612)	0
3D0083F	EUROPEAN-STYLE NATURAL GAS C	3.30	CALL SCTY 4098846 48.000	EX 08/28/2017	10000	7,367	0
0D3840F	EUROPEAN-STYLE NATURAL GAS C	3.40	CALL SCTY 4098846 56.000	EX 04/25/2017	10000	22,299	(18,141)
0D5994F	EUROPEAN-STYLE NATURAL GAS C	3.75	CALL SCTY 4098846 1.000	EX 12/26/2017	10000	1,728	0
Z0U7IDX	FTSE 100 IDX FUT EQUITY INDEX 15/SEP/201		EXPIRES 09/15/2017 5.000	SIZE	10.0	0	(292)
STZ7IDX	FTSE/MIB IDX FUT EQUITY INDEX 15/DEC/201		EXPIRES 12/15/2017 1.000	SIZE	5.0	0	4,973
STU7IDX	FTSE/MIB IDX FUT EQUITY INDEX 15/SEP/201		EXPIRES 09/15/2017 1.000	SIZE	5.0	0	6,376
EOX7IDX	FUTURE AEX INDEX EQUITY INDEX SPOT OPTIO		EXPIRES 11/17/2017 2.000	SIZE	200.0	0	750
EOZ7IDX	FUTURE AEX INDEX EQUITY INDEX SPOT OPTIO		EXPIRES 12/15/2017 2.000	SIZE	200.0	0	1,217

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
EOU7IDX FUTURE AEX INDEX EQUITY INDEX 15/SEP/201	EXPIRES 09/15/2017	SIZE	200.0	0	749
			2.000		
EOG7IDX FUTURE AEX INDEX EQUITY INDEX 17/FEB/201	EXPIRES 02/17/2017	SIZE	200.0	0	6,642
			2.000		
EOH7IDX FUTURE AEX INDEX EQUITY INDEX 17/MAR/201	EXPIRES 03/17/2017	SIZE	200.0	0	6,825
			2.000		
EOQ7IDX FUTURE AEX INDEX EQUITY INDEX 18/AUG/201	EXPIRES 08/18/2017	SIZE	200.0	0	1,869
			2.000		
EOK7IDX FUTURE AEX INDEX EQUITY INDEX 19/MAY/201	EXPIRES 05/19/2017	SIZE	200.0	0	12,823
			2.000		
EOV7IDX FUTURE AEX INDEX EQUITY INDEX 20/OCT/201	EXPIRES 10/20/2017	SIZE	200.0	0	11,151
			2.000		
EOJ7IDX FUTURE AEX INDEX EQUITY INDEX 21/APR/201	EXPIRES 04/21/2017	SIZE	200.0	0	576
			2.000		
EON7IDX FUTURE AEX INDEX EQUITY INDEX 21/JUL/201	EXPIRES 07/21/2017	SIZE	200.0	0	(470)
			2.000		
HIJ7IDX HANG SENG IDX FUT EQUITY INDEX 27/APR/20	EXPIRES 04/27/2017	SIZE	50.0	0	(1,045)
			1.000		
HIG7IDX HANG SENG IDX FUT EQUITY INDEX 27/FEB/20	EXPIRES 02/27/2017	SIZE	50.0	0	15,375
			2.000		
HIZ7IDX HANG SENG IDX FUT EQUITY INDEX 28/DEC/20	EXPIRES 12/28/2017	SIZE	50.0	0	(1,729)
			1.000		
HIN7IDX HANG SENG IDX FUT EQUITY INDEX 28/JUL/20	EXPIRES 07/28/2017	SIZE	50.0	0	7,903
			1.000		
HIU7IDX HANG SENG IDX FUT EQUITY INDEX 28/SEP/20	EXPIRES 09/28/2017	SIZE	50.0	0	(1,341)
			1.000		
HIK7IDX HANG SENG IDX FUT EQUITY INDEX 29/MAY/20	EXPIRES 05/29/2017	SIZE	50.0	0	9,445
			1.000		
HIX7IDX HANG SENG IDX FUT EQUITY INDEX 29/NOV/20	EXPIRES 11/29/2017	SIZE	50.0	0	9,602
			1.000		
HIQ7IDX HANG SENG IDX FUT EQUITY INDEX 30/AUG/20	EXPIRES 08/30/2017	SIZE	50.0	0	7,619
			1.000		

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
HIH7IDX	HANG SENG IDX FUT EQUITY INDEX 30/MAR/20		EXPIRES 03/30/2017 SIZE 50.0 2.000		0	2,319
HIV7IDX	HANG SENG IDX FUT EQUITY INDEX 30/OCT/20		EXPIRES 10/30/2017 SIZE 50.0 1.000		0	3,900
IBZ7IDX	IBEX 35 INDX FUTR EQUITY INDEX 15/DEC/20		EXPIRES 12/15/2017 SIZE 10.0 1.000		0	3,189
IBU7IDX	IBEX 35 INDX FUTR EQUITY INDEX 15/SEP/20		EXPIRES 09/15/2017 SIZE 10.0 1.000		0	(2,041)
IBG7IDX	IBEX 35 INDX FUTR EQUITY INDEX 17/FEB/20		EXPIRES 02/17/2017 SIZE 10.0 2.000		0	1,337
IBH7IDX	IBEX 35 INDX FUTR EQUITY INDEX 17/MAR/20		EXPIRES 03/17/2017 SIZE 10.0 1.000		0	4,774
IBX7IDX	IBEX 35 INDX FUTR EQUITY INDEX 17/NOV/20		EXPIRES 11/17/2017 SIZE 10.0 1.000		0	(1,436)
IBQ7IDX	IBEX 35 INDX FUTR EQUITY INDEX 18/AUG/20		EXPIRES 08/18/2017 SIZE 10.0 1.000		0	(1,509)
IBK7IDX	IBEX 35 INDX FUTR EQUITY INDEX 19/MAY/20		EXPIRES 05/19/2017 SIZE 10.0 1.000		0	7,798
IBV7IDX	IBEX 35 INDX FUTR EQUITY INDEX 20/OCT/20		EXPIRES 10/20/2017 SIZE 10.0 1.000		0	(1,441)
IBJ7IDX	IBEX 35 INDX FUTR EQUITY INDEX 21/APR/20		EXPIRES 04/21/2017 SIZE 10.0 1.000		0	3,821
IBN7IDX	IBEX 35 INDX FUTR EQUITY INDEX 21/JUL/20		EXPIRES 07/21/2017 SIZE 10.0 1.000		0	(968)
2D6781F	LIGHT SWEET CRUDE OIL CALL U	48.00	CALL SCTY 4098846 EX 08/17/2017 1000 24.000		13,833	(420)
2D6747F	LIGHT SWEET CRUDE OIL CALL U	48.50	CALL SCTY 4098846 EX 08/17/2017 1000 24.000		12,393	(534)
2D5985F	LIGHT SWEET CRUDE OIL CALL U	49.50	CALL SCTY 4098846 EX 08/17/2017 1000 24.000		20,030	(801)
1D3918F	LIGHT SWEET CRUDE OIL CALL U	50.00	CALL SCTY 4098846 EX 06/15/2017 1000 24.000		16,473	(294)

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
2D1898F	LIGHT SWEET CRUDE OIL CALL U	51.00	CALL SCTY 4098846 EX 09/15/2017 24.000	1000		19,833	0
3D4937F	LIGHT SWEET CRUDE OIL CALL U	51.00	CALL SCTY 4098846 EX 10/17/2017 48.000	1000		35,347	(41)
2D0687F	LIGHT SWEET CRUDE OIL CALL U	51.50	CALL SCTY 4098846 EX 09/15/2017 36.000	1000		35,223	(801)
3D4585F	LIGHT SWEET CRUDE OIL CALL U	51.50	CALL SCTY 4098846 EX 10/17/2017 12.000	1000		9,077	(10)
1D4214F	LIGHT SWEET CRUDE OIL CALL U	52.00	CALL SCTY 4098846 EX 07/17/2017 48.000	1000		38,652	(1,068)
2D0200F	LIGHT SWEET CRUDE OIL CALL U	52.00	CALL SCTY 4098846 EX 09/15/2017 24.000	1000		22,473	(534)
3D4570F	LIGHT SWEET CRUDE OIL CALL U	52.00	CALL SCTY 4098846 EX 10/17/2017 32.000	1000		21,553	(146)
1D5870F	LIGHT SWEET CRUDE OIL CALL U	52.50	CALL SCTY 4098846 EX 06/15/2017 24.000	1000		15,234	(534)
1D5871F	LIGHT SWEET CRUDE OIL CALL U	53.00	CALL SCTY 4098846 EX 06/15/2017 34.000	1000		17,897	(30,822)
3D9447F	LIGHT SWEET CRUDE OIL CALL U	53.50	CALL SCTY 4098846 EX 11/15/2017 48.000	1000		35,531	(41)
0D4292F	LIGHT SWEET CRUDE OIL CALL U	54.00	CALL SCTY 4098846 EX 06/15/2017 36.000	1000		32,079	(450)
1D5872F	LIGHT SWEET CRUDE OIL CALL U	54.00	CALL SCTY 4098846 EX 07/17/2017 36.000	1000		29,930	(801)
3D9868F	LIGHT SWEET CRUDE OIL CALL U	54.00	CALL SCTY 4098846 EX 11/15/2017 12.000	1000		8,957	(10)
4D0497F	LIGHT SWEET CRUDE OIL CALL U	54.50	CALL SCTY 4098846 EX 11/15/2017 24.000	1000		18,033	(20)
4D8146F	LIGHT SWEET CRUDE OIL CALL U	55.50	CALL SCTY 4098846 EX 12/14/2017 24.000	1000		20,073	0
0D1138F	LIGHT SWEET CRUDE OIL CALL U	56.00	CALL SCTY 4098846 EX 05/17/2017 144.000	1000		49,067	(1,603)

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
4D7705F	LIGHT SWEET CRUDE OIL CALL U	56.00	CALL SCTY 4098846 EX 12/14/2017 12.000	1000		9,197	0
4D7719F	LIGHT SWEET CRUDE OIL CALL U	56.50	CALL SCTY 4098846 EX 12/14/2017 36.000	1000		24,830	0
8C9728F	LIGHT SWEET CRUDE OIL CALL U	57.00	CALL SCTY 4098846 EX 03/16/2017 36.000	1000		32,049	(801)
0D0232F	LIGHT SWEET CRUDE OIL CALL U	58.00	CALL SCTY 4098846 EX 05/17/2017 96.000	1000		40,288	(1,068)
8C9294F	LIGHT SWEET CRUDE OIL CALL U	58.00	CALL SCTY 4098846 EX 03/16/2017 96.000	1000		89,186	(2,137)
9C3398F	LIGHT SWEET CRUDE OIL CALL U	58.00	CALL SCTY 4098846 EX 04/17/2017 24.000	1000		20,316	(774)
9C3059F	LIGHT SWEET CRUDE OIL CALL U	59.00	CALL SCTY 4098846 EX 04/17/2017 36.000	1000		31,239	(801)
9C1374F	LIGHT SWEET CRUDE OIL CALL U	64.00	CALL SCTY 4098846 EX 11/15/2017 223.000	1000		295,926	(58,964)
9C1400F	LIGHT SWEET CRUDE OIL CALL U	64.00	CALL SCTY 4098846 EX 11/14/2018 223.000	1000		(475,354)	203,859
LAV7COM	LME ALUM FUTURE BASE METAL 16/OCT/2017 L		EXPIRES 10/16/2017 SIZE 225.000		25.0	0	996,178
LPV7COM	LME COPPER FUTURE BASE METAL 16/OCT/2017		EXPIRES 10/16/2017 SIZE 91.000		25.0	0	1,059,090
LLV7COM	LME LEAD US BASE METAL 16/OCT/2017 LLV7		EXPIRES 10/16/2017 SIZE 46.000		25.0	0	(38,916)
LNV7COM	LME NICKEL FUTURE BASE METAL 16/OCT/2017		EXPIRES 10/16/2017 SIZE 32.000		6.0	0	317,333
LXV7COM	LME ZINC FUTURE BASE METAL 16/OCT/2017 L		EXPIRES 10/16/2017 SIZE 58.000		25.0	0	442,610
1D7782F	NY HARBOR RBOB GASOLINE CALL	1.60	CALL SCTY 4098846 EX 11/27/2017 6.000	420		12,578	(5)
1D7739F	NY HARBOR RBOB GASOLINE CALL	1.61	CALL SCTY 4098846 EX 11/27/2017 7.000	420		14,675	(6)

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
1D7519F	NY HARBOR RBOB GASOLINE CALL	1.63	CALL SCTY 4098846 EX 11/27/2017 28.000	420		64,579	(4,122)
0D7279F	NY HARBOR RBOB GASOLINE CALL	1.90	CALL SCTY 4098846 EX 08/28/2017 16.000	420		26,822	(4,426)
QCZ7IDX	OMXS30 IND FUTURE EQUITY INDEX 15/DEC/20		EXPIRES 12/15/2017 4.000	SIZE	100.0	0	(208)
QCU7IDX	OMXS30 IND FUTURE EQUITY INDEX 15/SEP/20		EXPIRES 09/15/2017 4.000	SIZE	100.0	0	919
QCG7IDX	OMXS30 IND FUTURE EQUITY INDEX 17/FEB/20		EXPIRES 02/17/2017 18.000	SIZE	100.0	0	11,455
QCH7IDX	OMXS30 IND FUTURE EQUITY INDEX 17/MAR/20		EXPIRES 03/17/2017 18.000	SIZE	100.0	0	3,844
QCX7IDX	OMXS30 IND FUTURE EQUITY INDEX 17/NOV/20		EXPIRES 11/17/2017 4.000	SIZE	100.0	0	(244)
QCQ7IDX	OMXS30 IND FUTURE EQUITY INDEX 18/AUG/20		EXPIRES 08/18/2017 4.000	SIZE	100.0	0	(4,397)
QCK7IDX	OMXS30 IND FUTURE EQUITY INDEX 19/MAY/20		EXPIRES 05/19/2017 4.000	SIZE	100.0	0	4,263
QCV7IDX	OMXS30 IND FUTURE EQUITY INDEX 20/OCT/20		EXPIRES 10/20/2017 4.000	SIZE	100.0	0	3,756
QCJ7IDX	OMXS30 IND FUTURE EQUITY INDEX 21/APR/20		EXPIRES 04/21/2017 18.000	SIZE	100.0	0	377
QCN7IDX	OMXS30 IND FUTURE EQUITY INDEX 21/JUL/20		EXPIRES 07/21/2017 4.000	SIZE	100.0	0	(336)
BF2LP88	PPLA PARTICIPATIONS LTD UNIT BRL		15,558.000			(292,119)	8,518
BZBZVD8	PPLA PARTICIPATIONS LTD UNIT BRL		39,143.000			(13,885)	5,907
8C9960F	RBOB GASOLINE APO CALL USD 1	1.85	CALL SCTY 4098846 EX 10/31/2017 22.000	420		23,062	0
8C9962F	RBOB GASOLINE APO CALL USD 1	1.85	CALL SCTY 4098846 EX 11/30/2017 22.000	420		23,062	0

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
RTAU7IS	RUSSELL 2000 MINI EQUITY INDEX 15/SEP/20		EXPIRES 09/15/2017 SIZE 1,596.000	50.0	0	(1,018,041)
RTAM7IS	RUSSELL 2000 MINI EQUITY INDEX 16/JUN/20		EXPIRES 06/16/2017 SIZE 1,943.000	50.0	0	(6,184,572)
FAM7IDX	S&P MID 400 EMINI EQUITY INDEX 16/JUN/20		EXPIRES 06/16/2017 SIZE 117.000	100.0	0	367,738
XPM7IDX	SPI 200 FUTURES EQUITY INDEX 15/JUN/2017		EXPIRES 06/15/2017 SIZE 4.000	25.0	0	(3,182)
XPZ7IDX	SPI 200 FUTURES EQUITY INDEX 21/DEC/2017		EXPIRES 12/21/2017 SIZE 2.000	25.0	0	12,809
XPU7IDS	SPI 200 FUTURES EQUITY INDEX 21/SEP/2017		EXPIRES 09/21/2017 SIZE 2.000	25.0	0	1,188
XPU7IDX	SPI 200 FUTURES EQUITY INDEX 21/SEP/2017		EXPIRES 09/21/2017 SIZE 2.000	25.0	0	2,170
TPZ7IDX	TOPIX INDX FUTR EQUITY INDEX 07/DEC/2017		EXPIRES 12/07/2017 SIZE 5.000	10,000.0	0	89,761
4D1320W	VSPRETREE LOGISTICS TRUST MANAGEMENT LTD		7,780.000		0	0
WCWF8ID	WCS OIL MTHLY IDX CRUDE OIL 14/DEC/2017		EXPIRES 12/14/2017 SIZE 3.000	1,000.0	0	(18,013)
8C9913F	WTI AVERAGE PRICE OPTION CAL	66.00	CALL SCTY 4098846 EX 11/30/2017 22.000	1000	(18,518)	0
8C9944F	WTI AVERAGE PRICE OPTION CAL	66.00	CALL SCTY 4098846 EX 10/31/2017 22.000	1000	(18,518)	0
8C3979F	WTI-BRENT CRUDE OIL SPREAD C	.00	CALL SCTY 4098846 EX 10/30/2018 76.000	1000	81,349	0
0D6528F	0D9725F	127.00	CALL SCTY 4098846 EX 06/23/2017 278.000	100000	90,866	(28)
4D8813F	10 YEAR US TREASURY NOTES CA	125.50	CALL SCTY 4098846 EX 12/22/2017 44.000	100000	8,833	(4)
2D5982F	10 YEAR US TREASURY NOTES CA	126.00	CALL SCTY 4098846 EX 07/21/2017 32.000	100000	2,684	(18)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
4D6838F	10 YEAR US TREASURY NOTES CA 126.00	CALL SCTY 4098846 EX 12/22/2017 100000 24.000	5,966	(2)
9C1602F	10 YEAR US TREASURY NOTES CA 126.00	CALL SCTY 4098846 EX 03/24/2017 100000 28.000	7,404	(3)
9C6132F	10 YEAR US TREASURY NOTES CA 126.00	CALL SCTY 4098846 EX 04/21/2017 100000 22.000	6,161	(11)
9C9956F	10 YEAR US TREASURY NOTES CA 126.00	CALL SCTY 4098846 EX 05/26/2017 100000 57.000	44,370	(11,646)
0D4035F	10 YEAR US TREASURY NOTES CA 126.50	CALL SCTY 4098846 EX 06/23/2017 100000 26.000	10,085	(15)
4D1511F	10 YEAR US TREASURY NOTES CA 126.50	CALL SCTY 4098846 EX 11/24/2017 100000 28.000	7,373	(3)
2D7859F	10 YEAR US TREASURY NOTES CA 127.00	CALL SCTY 4098846 EX 09/22/2017 100000 85.000	23,840	(9)
0D9725F	10 YEAR US TREASURY NOTES CA 127.50	CALL SCTY 4098846 EX 06/23/2017 100000 50.000	10,097	(5)
0D8085F	10 YEAR US TREASURY NOTES CA 128.00	CALL SCTY 4098846 EX 07/21/2017 100000 29.000	13,725	(3)
1D5449W	10 YEAR US TREASURY NOTES CA 128.00	CALL SCTY 4098846 EX 08/25/2017 100000 181.000	70,236	(18)
9C7134F	10 YEAR US TREASURY NOTES CA 128.00	CALL SCTY 4098846 EX 05/26/2017 100000 29.000	7,215	(3)
LPQ7COM	14 AUG 17 LME COPPER US BASE METAL 14/AU	EXPIRES 08/14/2017 SIZE 25.0 92.000	0	458,744
LPN7COM	17 JUL 17 LME COPPER US BASE METAL 17/JU	EXPIRES 07/17/2017 SIZE 25.0 96.000	0	(88,113)
LLN7COM	17 JUL 17 LME LEAD US BASE METAL 17/JUL/	EXPIRES 07/17/2017 SIZE 25.0 60.000	0	(162,223)
LNN7COM	17 JUL 17 LME NICKEL US BASE METAL 17/JU	EXPIRES 07/17/2017 SIZE 6.0 39.000	0	(76,549)
LXN7COM	17 JUL 17 LME ZINC US BASE METAL 17/JUL/	EXPIRES 07/17/2017 SIZE 25.0 17.000	0	(47,473)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
LLU7COM	18 SEP 17 LME LEAD US BASE METAL 18/SEP/	EXPIRES 09/18/2017 52.000		SIZE	25.0		0	65,826
LNZ7COM	20 DEC 17 LME NICKEL US BASE METAL 20/DE	EXPIRES 12/20/2017 164.000		SIZE	6.0		0	1,004,613
	TOTAL RIGHTS, WARRANTS AND SUBSCRIPTIONS						675,299	(5,246,038)
PURCHASED OPTIONS								
5C4177F	EUROPEAN-STYLE NATURAL GAS P	2.60	PUT	SCTY 4098846 1.000	EX 03/28/2017	10000	(96)	658
209525IB	FOREIGN EXCHANGE OPTION - FX	.69	PUT	SCTY 73,160,000.000	EX 01/17/2017	1	(58,896)	0
209704IB	FOREIGN EXCHANGE OPTION - FX	.74	PUT	SCTY 69,650,000.000	EX 03/22/2017	1	(204,989)	0
210112IB	FOREIGN EXCHANGE OPTION - FX	.74	PUT	SCTY 46,610,000.000	EX 05/24/2017	1	(175,523)	0
209594IB	FOREIGN EXCHANGE OPTION - FX	.76	PUT	SCTY 45,760,000.000	EX 02/17/2017	1	(186,067)	0
210229IB	FOREIGN EXCHANGE OPTION - FX	.76	PUT	SCTY 68,360,000.000	EX 07/07/2017	1	(191,390)	0
210328IB	FOREIGN EXCHANGE OPTION - FX	.78	PUT	SCTY 88,240,000.000	EX 08/21/2017	1	(261,433)	0
210466IB	FOREIGN EXCHANGE OPTION - FX	.78	PUT	SCTY 66,890,000.000	EX 10/06/2017	1	(126,413)	0
210283IB	FOREIGN EXCHANGE OPTION - FX	.79	PUT	SCTY 66,230,000.000	EX 07/31/2017	1	(192,309)	0
210312IB	FOREIGN EXCHANGE OPTION - FX	.79	PUT	SCTY 65,540,000.000	EX 08/08/2017	1	(142,026)	0
210126IB	FOREIGN EXCHANGE OPTION - FX	.84	CALL	SCTY 32,170,000.000	EX 05/12/2017	1	(47,553)	0
209895IB	FOREIGN EXCHANGE OPTION - FX	.85	CALL	SCTY 32,560,000.000	EX 05/12/2017	1	(220,111)	0

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR				COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209757IB	FOREIGN EXCHANGE OPTION - FX	.87	CALL	SCTY	EX 04/25/2017	1	(293,982)	0
			48,580,000.000					
209767IB	FOREIGN EXCHANGE OPTION - FX	.87	CALL	SCTY	EX 04/10/2017	1	(167,462)	0
			48,230,000.000					
210622IB	FOREIGN EXCHANGE OPTION - FX	.88	CALL	SCTY	EX 11/10/2017	1	(190,168)	0
			45,160,000.000					
210125IB	FOREIGN EXCHANGE OPTION - FX	1.00	PUT	SCTY	EX 05/23/2017	1	(150,584)	0
			52,560,000.000					
209672IB	FOREIGN EXCHANGE OPTION - FX	1.02	CALL	SCTY	EX 03/16/2017	1	(168,942)	0
			52,630,000.000					
209653IB	FOREIGN EXCHANGE OPTION - FX	1.03	PUT	SCTY	EX 03/31/2017	1	(297,998)	0
			49,760,000.000					
209598IB	FOREIGN EXCHANGE OPTION - FX	1.05	PUT	SCTY	EX 03/21/2017	1	(310,618)	0
			48,970,000.000					
209604IB	FOREIGN EXCHANGE OPTION - FX	1.05	PUT	SCTY	EX 03/01/2017	1	(220,582)	0
			49,110,000.000					
209876IB	FOREIGN EXCHANGE OPTION - FX	1.09	CALL	SCTY	EX 05/18/2017	1	(342,619)	0
			48,820,000.000					
210153IB	FOREIGN EXCHANGE OPTION - FX	1.09	PUT	SCTY	EX 08/22/2017	1	(374,585)	0
			62,233,000.000					
209765IB	FOREIGN EXCHANGE OPTION - FX	1.10	CALL	SCTY	EX 04/26/2017	1	(270,859)	0
			48,320,000.000					
209786IB	FOREIGN EXCHANGE OPTION - FX	1.10	CALL	SCTY	EX 05/18/2017	1	(346,561)	0
			48,700,000.000					
210147IB	FOREIGN EXCHANGE OPTION - FX	1.10	PUT	SCTY	EX 06/02/2017	1	(193,734)	0
			64,970,000.000					
210200IB	FOREIGN EXCHANGE OPTION - FX	1.11	PUT	SCTY	EX 06/30/2017	1	(133,187)	0
			39,100,000.000					
210159IB	FOREIGN EXCHANGE OPTION - FX	1.13	CALL	SCTY	EX 06/02/2017	1	(95,873)	0
			46,850,000.000					
210180IB	FOREIGN EXCHANGE OPTION - FX	1.13	CALL	SCTY	EX 06/13/2017	1	(188,949)	0
			46,590,000.000					

IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT				COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
			SHARES / PAR				
210221IB	FOREIGN EXCHANGE OPTION - FX	1.13	CALL SCTY	EX 07/12/2017	1	(215,640)	0
			46,230,000.000				
210151IB	FOREIGN EXCHANGE OPTION - FX	1.15	CALL SCTY	EX 08/22/2017	1	(494,468)	2,436,364
			62,530,000.000				
210225IB	FOREIGN EXCHANGE OPTION - FX	1.15	CALL SCTY	EX 09/27/2017	1	(588,714)	0
			46,300,000.000				
210252IB	FOREIGN EXCHANGE OPTION - FX	1.15	CALL SCTY	EX 08/01/2017	1	(228,152)	1,298,210
			46,090,000.000				
210625IB	FOREIGN EXCHANGE OPTION - FX	1.15	PUT SCTY	EX 12/15/2017	1	(337,750)	0
			75,220,000.000				
210268IB	FOREIGN EXCHANGE OPTION - FX	1.16	CALL SCTY	EX 08/08/2017	1	(222,982)	0
			45,570,000.000				
210372IB	FOREIGN EXCHANGE OPTION - FX	1.16	CALL SCTY	EX 09/27/2017	1	(1,045,204)	0
			46,300,000.000				
210481IB	FOREIGN EXCHANGE OPTION - FX	1.17	CALL SCTY	EX 10/13/2017	1	(138,203)	0
			44,960,000.000				
210566IB	FOREIGN EXCHANGE OPTION - FX	1.17	CALL SCTY	EX 10/31/2017	1	(200,944)	0
			44,610,000.000				
210711IB	FOREIGN EXCHANGE OPTION - FX	1.17	PUT SCTY	EX 12/22/2017	1	(212,886)	0
			44,730,000.000				
210307IB	FOREIGN EXCHANGE OPTION - FX	1.18	CALL SCTY	EX 08/17/2017	1	(336,277)	0
			74,910,000.000				
210384IB	FOREIGN EXCHANGE OPTION - FX	1.18	CALL SCTY	EX 09/27/2017	1	(782,755)	0
			46,300,000.000				
210442IB	FOREIGN EXCHANGE OPTION - FX	1.18	CALL SCTY	EX 10/11/2017	1	(174,848)	0
			44,490,000.000				
210482IB	FOREIGN EXCHANGE OPTION - FX	1.18	CALL SCTY	EX 10/31/2017	1	(277,273)	0
			44,610,000.000				
210576IB	FOREIGN EXCHANGE OPTION - FX	1.18	CALL SCTY	EX 11/03/2017	1	(179,460)	0
			44,560,000.000				
210368IB	FOREIGN EXCHANGE OPTION - FX	1.19	CALL SCTY	EX 09/05/2017	1	(117,196)	0
			44,320,000.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
209537IB	FOREIGN EXCHANGE OPTION - FX	1.20	PUT	SCTY	EX 01/30/2017	1	(314,554)	0
				43,170,000.000				
210322IB	FOREIGN EXCHANGE OPTION - FX	1.20	CALL	SCTY	EX 09/05/2017	1	(285,614)	0
				44,320,000.000				
210337IB	FOREIGN EXCHANGE OPTION - FX	1.20	CALL	SCTY	EX 10/12/2017	1	(376,902)	0
				44,580,000.000				
210386IB	FOREIGN EXCHANGE OPTION - FX	1.20	CALL	SCTY	EX 09/08/2017	1	(170,547)	0
				44,040,000.000				
210407IB	FOREIGN EXCHANGE OPTION - FX	1.20	CALL	SCTY	EX 10/06/2017	1	(203,999)	0
				43,990,000.000				
210522IB	FOREIGN EXCHANGE OPTION - FX	1.20	CALL	SCTY	EX 10/31/2017	1	(198,315)	0
				44,230,000.000				
210696IB	FOREIGN EXCHANGE OPTION - FX	1.20	CALL	SCTY	EX 12/22/2017	1	(482,123)	0
				73,470,000.000				
210374IB	FOREIGN EXCHANGE OPTION - FX	1.21	CALL	SCTY	EX 09/08/2017	1	(179,790)	0
				43,650,000.000				
210392IB	FOREIGN EXCHANGE OPTION - FX	1.21	CALL	SCTY	EX 09/29/2017	1	(244,207)	0
				43,550,000.000				
210418IB	FOREIGN EXCHANGE OPTION - FX	1.21	CALL	SCTY	EX 09/29/2017	1	(194,999)	0
				43,580,000.000				
209810IB	FOREIGN EXCHANGE OPTION - FX	1.23	PUT	SCTY	EX 05/04/2017	1	(286,354)	0
				42,060,000.000				
209547IB	FOREIGN EXCHANGE OPTION - FX	1.24	PUT	SCTY	EX 01/19/2017	1	(155,370)	0
				14,000,000.000				
209587IB	FOREIGN EXCHANGE OPTION - FX	1.25	PUT	SCTY	EX 02/08/2017	1	(156,174)	0
				41,510,000.000				
210284IB	FOREIGN EXCHANGE OPTION - FX	1.26	CALL	SCTY	EX 08/01/2017	1	(48,056)	0
				26,260,000.000				
210303IB	FOREIGN EXCHANGE OPTION - FX	1.26	CALL	SCTY	EX 08/14/2017	1	(74,395)	0
				26,260,000.000				
210168IB	FOREIGN EXCHANGE OPTION - FX	1.27	PUT	SCTY	EX 06/09/2017	1	(119,637)	0
				27,270,000.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
				SHARES / PAR					
210174IB	FOREIGN EXCHANGE OPTION - FX	1.27	PUT	SCTY	EX 07/07/2017	1		(375,532)	0
				40,770,000.000					
210704IB	FOREIGN EXCHANGE OPTION - FX	1.27	CALL	SCTY	EX 12/19/2017	1		(183,505)	0
				52,430,000.000					
210132IB	FOREIGN EXCHANGE OPTION - FX	1.29	PUT	SCTY	EX 05/18/2017	1		(108,140)	0
				27,090,000.000					
210146IB	FOREIGN EXCHANGE OPTION - FX	1.29	PUT	SCTY	EX 06/02/2017	1		(150,298)	0
				26,890,000.000					
210220IB	FOREIGN EXCHANGE OPTION - FX	1.30	PUT	SCTY	EX 07/19/2017	1		(135,718)	0
				43,780,000.000					
210473IB	FOREIGN EXCHANGE OPTION - FX	1.30	CALL	SCTY	EX 12/20/2017	1		(216,271)	296,411
				109,782,001.000					
210608IB	FOREIGN EXCHANGE OPTION - FX	1.31	PUT	SCTY	EX 11/07/2017	1		(164,154)	0
				39,620,000.000					
210192IB	FOREIGN EXCHANGE OPTION - FX	1.32	PUT	SCTY	EX 07/13/2017	1		(259,816)	319,603
				43,740,000.000					
210474IB	FOREIGN EXCHANGE OPTION - FX	1.40	CALL	SCTY	EX 12/20/2017	1		(131,855)	135,348
				87,321,424.900					
209629IB	FOREIGN EXCHANGE OPTION - FX	1.42	CALL	SCTY	EX 03/02/2017	1		(94,796)	0
				34,980,000.000					
209542IB	FOREIGN EXCHANGE OPTION - FX	1.43	CALL	SCTY	EX 02/02/2017	1		(190,179)	0
				43,820,000.000					
209533IB	FOREIGN EXCHANGE OPTION - FX	1.44	CALL	SCTY	EX 01/26/2017	1		(243,381)	0
				52,340,000.000					
209529IB	FOREIGN EXCHANGE OPTION - FX	1.45	CALL	SCTY	EX 02/02/2017	1		(249,774)	67,921
				43,820,000.000					
210362IB	FOREIGN EXCHANGE OPTION - FX	4.25	PUT	SCTY	EX 09/07/2017	1		(153,748)	0
				29,690,000.000					
210383IB	FOREIGN EXCHANGE OPTION - FX	9.42	PUT	SCTY	EX 09/21/2017	1		(200,847)	0
				44,340,000.000					
210378IB	FOREIGN EXCHANGE OPTION - FX	9.45	PUT	SCTY	EX 09/13/2017	1		(181,465)	0
				43,990,000.000					

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210105IB	FOREIGN EXCHANGE OPTION - FX	9.50	PUT	SCTY	EX 05/29/2017	1	(155,682)	0
				31,950,000.000				
210313IB	FOREIGN EXCHANGE OPTION - FX	9.52	PUT	SCTY	EX 09/01/2017	1	(205,857)	0
				44,290,000.000				
210662IB	FOREIGN EXCHANGE OPTION - FX	9.75	PUT	SCTY	EX 12/22/2017	1	(139,732)	0
				44,690,000.000				
209534IB	FOREIGN EXCHANGE OPTION - FX	20.00	PUT	SCTY	EX 04/03/2017	1	(112,488)	0
				17,440,000.000				
210477IB	FOREIGN EXCHANGE OPTION - FX	25.70	PUT	SCTY	EX 11/08/2017	1	(68,853)	0
				14,880,000.000				
209664IB	FOREIGN EXCHANGE OPTION - FX	31.00	CALL	SCTY	EX 03/30/2017	1	(141,507)	0
				34,940,000.000				
210179IB	FOREIGN EXCHANGE OPTION - FX	104.50	PUT	SCTY	EX 12/22/2017	1	(754,119)	192,500
				96,250,000.000				
210395IB	FOREIGN EXCHANGE OPTION - FX	108.20	CALL	SCTY	EX 09/15/2017	1	(194,801)	0
				52,380,000.000				
210339IB	FOREIGN EXCHANGE OPTION - FX	110.50	CALL	SCTY	EX 08/29/2017	1	(210,426)	0
				52,410,000.000				
210194IB	FOREIGN EXCHANGE OPTION - FX	110.60	CALL	SCTY	EX 06/30/2017	1	(195,473)	0
				43,730,000.000				
210382IB	FOREIGN EXCHANGE OPTION - FX	111.10	CALL	SCTY	EX 09/07/2017	1	(123,399)	0
				52,510,000.000				
210201IB	FOREIGN EXCHANGE OPTION - FX	111.25	CALL	SCTY	EX 07/17/2017	1	(194,947)	0
				43,710,000.000				
210302IB	FOREIGN EXCHANGE OPTION - FX	111.50	CALL	SCTY	EX 08/14/2017	1	(211,020)	0
				70,340,000.000				
210406IB	FOREIGN EXCHANGE OPTION - FX	111.50	CALL	SCTY	EX 09/29/2017	1	(265,895)	0
				52,290,000.000				
209770IB	FOREIGN EXCHANGE OPTION - FX	112.00	CALL	SCTY	EX 04/12/2017	1	(178,650)	0
				52,390,000.000				
209854IB	FOREIGN EXCHANGE OPTION - FX	112.00	CALL	SCTY	EX 05/24/2017	1	(188,730)	0
				34,950,000.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
209864IB	FOREIGN EXCHANGE OPTION - FX	112.00	CALL SCTY 34,950,000.000	EX 05/24/2017	1	(202,605)	0	
210690IB	FOREIGN EXCHANGE OPTION - FX	112.00	CALL SCTY 52,340,000.000	EX 12/08/2017	1	(166,180)	0	
209777IB	FOREIGN EXCHANGE OPTION - FX	112.25	CALL SCTY 52,500,000.000	EX 04/07/2017	1	(141,225)	0	
210150IB	FOREIGN EXCHANGE OPTION - FX	112.30	CALL SCTY 52,620,000.000	EX 06/05/2017	1	(148,125)	0	
210408IB	FOREIGN EXCHANGE OPTION - FX	112.30	CALL SCTY 52,290,000.000	EX 10/02/2017	1	(215,435)	0	
210691IB	FOREIGN EXCHANGE OPTION - FX	112.30	CALL SCTY 34,900,000.000	EX 12/06/2017	1	(108,539)	0	
209605IB	FOREIGN EXCHANGE OPTION - FX	113.00	CALL SCTY 52,520,000.000	EX 02/15/2017	1	(256,298)	0	
210475IB	FOREIGN EXCHANGE OPTION - FX	113.00	CALL SCTY 52,520,000.000	EX 10/11/2017	1	(143,117)	0	
210555IB	FOREIGN EXCHANGE OPTION - FX	113.00	CALL SCTY 52,430,000.000	EX 10/25/2017	1	(119,803)	0	
210486IB	FOREIGN EXCHANGE OPTION - FX	113.25	CALL SCTY 52,520,000.000	EX 10/25/2017	1	(190,385)	0	
209590IB	FOREIGN EXCHANGE OPTION - FX	113.50	CALL SCTY 52,470,000.000	EX 02/09/2017	1	(233,492)	0	
209631IB	FOREIGN EXCHANGE OPTION - FX	113.50	CALL SCTY 52,480,000.000	EX 03/03/2017	1	(299,136)	0	
210116IB	FOREIGN EXCHANGE OPTION - FX	113.50	CALL SCTY 52,540,000.000	EX 05/25/2017	1	(267,954)	0	
209557IB	FOREIGN EXCHANGE OPTION - FX	114.00	CALL SCTY 34,700,000.000	EX 01/26/2017	1	(168,122)	0	
210702IB	FOREIGN EXCHANGE OPTION - FX	114.00	CALL SCTY 52,490,000.000	EX 12/22/2017	1	(237,517)	0	
210609IB	FOREIGN EXCHANGE OPTION - FX	114.25	CALL SCTY 69,810,000.000	EX 11/14/2017	1	(208,034)	0	

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209586IB FOREIGN EXCHANGE OPTION - FX	114.50	CALL SCTY	EX 02/15/2017	1	(308,292)	73,528
		52,520,000.000				
209609IB FOREIGN EXCHANGE OPTION - FX	114.50	CALL SCTY	EX 03/03/2017	1	(490,426)	0
		52,480,000.000				
209693IB FOREIGN EXCHANGE OPTION - FX	114.50	CALL SCTY	EX 03/23/2017	1	(323,517)	0
		52,690,000.000				
210256IB FOREIGN EXCHANGE OPTION - FX	114.50	CALL SCTY	EX 08/02/2017	1	(205,666)	0
		52,600,000.000				
210443IB FOREIGN EXCHANGE OPTION - FX	114.50	CALL SCTY	EX 10/18/2017	1	(200,822)	0
		69,730,000.000				
210469IB FOREIGN EXCHANGE OPTION - FX	114.50	CALL SCTY	EX 10/24/2017	1	(248,784)	0
		70,080,000.000				
210647IB FOREIGN EXCHANGE OPTION - FX	114.50	CALL SCTY	EX 12/15/2017	1	(311,325)	0
		52,500,000.000				
210575IB FOREIGN EXCHANGE OPTION - FX	114.75	CALL SCTY	EX 11/03/2017	1	(248,358)	0
		69,960,000.000				
209670IB FOREIGN EXCHANGE OPTION - FX	115.00	CALL SCTY	EX 03/16/2017	1	(333,611)	0
		52,620,000.000				
210124IB FOREIGN EXCHANGE OPTION - FX	115.00	CALL SCTY	EX 05/31/2017	1	(259,072)	0
		52,550,000.000				
210565IB FOREIGN EXCHANGE OPTION - FX	115.00	CALL SCTY	EX 11/14/2017	1	(216,845)	0
		69,950,000.000				
210574IB FOREIGN EXCHANGE OPTION - FX	115.00	CALL SCTY	EX 11/08/2017	1	(239,613)	0
		69,960,000.000				
210699IB FOREIGN EXCHANGE OPTION - FX	115.00	CALL SCTY	EX 12/22/2017	1	(111,300)	0
		52,500,000.000				
209545IB FOREIGN EXCHANGE OPTION - FX	115.50	CALL SCTY	EX 01/26/2017	1	(195,188)	51,009
		34,700,000.000				
209625IB FOREIGN EXCHANGE OPTION - FX	115.50	CALL SCTY	EX 03/08/2017	1	(325,562)	0
		52,510,000.000				
209683IB FOREIGN EXCHANGE OPTION - FX	116.00	CALL SCTY	EX 03/23/2017	1	(260,816)	136,467
		52,690,000.000				

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210638IB FOREIGN EXCHANGE OPTION - FX	116.00	CALL SCTY	EX 12/19/2017	1	(361,440)	0
		87,410,000.000				
209620IB FOREIGN EXCHANGE OPTION - FX	116.50	CALL SCTY	EX 03/16/2017	1	(287,076)	0
		52,530,000.000				
210626IB FOREIGN EXCHANGE OPTION - FX	116.50	CALL SCTY	EX 12/15/2017	1	(294,875)	93,450
		87,500,000.000				
209535IB FOREIGN EXCHANGE OPTION - FX	117.00	CALL SCTY	EX 01/26/2017	1	(494,669)	194,683
		69,770,000.000				
209719IB FOREIGN EXCHANGE OPTION - FX	122.50	CALL SCTY	EX 03/22/2017	1	(169,622)	0
		49,400,000.000				
209739IB FOREIGN EXCHANGE OPTION - FX	123.00	CALL SCTY	EX 04/20/2017	1	(273,658)	0
		48,730,000.000				
209665IB FOREIGN EXCHANGE OPTION - FX	1145.00	CALL SCTY	EX 03/30/2017	1	(297,864)	0
		34,940,000.000				
9C5836W LIGHT SWEET CRUDE OIL PUT US	53.00	PUT SCTY 4098846	EX 03/16/2017	1000	(16,531)	26,539
		27.000				
210138IB Mortgage Option	3.50	CALL SCTY	EX 06/06/2017	1	(1,650)	0
		3,250,000.000				
209794IB SWAPTION - SOP	2.80	CALL SCTY	EX 10/04/2017	1	(185,627)	92,764
		26,200,000.000				
8C9914F WTI AVERAGE PRICE OPTION CAL	66.00	CALL SCTY 4098846	EX 12/29/2017	1000	(18,518)	0
		22.000				
TOTAL PURCHASED OPTIONS					(30,765,048)	5,415,455
OTHER SECURITIES						

CFMCROLN3 <DNU>MICRO FOCUS TL B3-		SEMI-ANN.	0.000% 04/18/2024		0	0
LX1676340 ACCUDYNE INDUSTRIES LLC-LX167634		SEMI-ANN.	0.000% 08/18/2024		(99,750)	100,125
		100,000.000				
CCFARIUS1 BILATERAL CASH COLLATERAL CLIENT OWNED					(220,000)	220,000
		220,000.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
16117LBN8	Charter Comm Refinance Term F-LX159045	SEMI-ANN. 0.000% 01/03/2021 2,296,700.510	(2,270,488)	2,311,018
209561IB	Commodity Forward	CMFWDP USD 30/06/17 37,800.000	0	0
209562IB	Commodity Forward	CMFWDP USD 30/06/17 24,900.000	0	0
209564IB	Commodity Forward	CMFWDP USD 30/06/17 6,000.000	0	0
209566IB	Commodity Forward	CMFWDP USD 23/06/17 30,000.000	0	0
209567IB	Commodity Forward	CMFWDP USD 23/06/17 30,000.000	0	0
209572IB	Commodity Forward	CMFWDP USD 23/06/17 40,000.000	0	0
209573IB	Commodity Forward	CMFWDP USD 23/06/17 40,000.000	0	0
209574IB	Commodity Forward	CMFWDP USD 30/06/17 8,700.000	0	0
209575IB	Commodity Forward	CMFWDP USD 23/06/17 794,700.000	0	0
209576IB	Commodity Forward	CMFWDP USD 18/12/17 225.000	0	0
209577IB	Commodity Forward	CMFWDP USD 30/09/17 6,300.000	0	0
209578IB	Commodity Forward	CMFWDP USD 30/09/17 35,100.000	0	0
209584IB	Commodity Forward	CMFWDP USD 01/12/17 80,000.000	0	0
209585IB	Commodity Forward	CMFWDP USD 01/12/17 4,100.000	0	0
209588IB	Commodity Forward	CMFWDP USD 30/09/17 35,889.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209592IB	Commodity Forward	CMFWDP USD 01/12/17 80,000.000	0	0
209593IB	Commodity Forward	CMFWDP USD 30/09/17 26,100.000	0	0
209600IB	Commodity Forward	CMFWDP USD 01/12/17 90,000.000	0	0
209601IB	Commodity Forward	CMFWDP USD 30/11/17 170,000.000	0	0
209602IB	Commodity Forward	CMFWDP USD 30/06/17 25,800.000	0	0
209615IB	Commodity Forward	CMFWDP USD 01/12/17 80,000.000	0	0
209616IB	Commodity Forward	CMFWDP USD 30/09/17 6,501.000	0	0
209618IB	Commodity Forward	CMFWDP USD 31/03/17 5,800.000	0	0
209623IB	Commodity Forward	CMFWDP USD 30/06/17 35,700.000	0	0
209624IB	Commodity Forward	CMFWDP USD 17/12/18 225.000	0	0
209634IB	Commodity Forward	CMFWDP USD 30/09/18 3,585.000	0	0
209635IB	Commodity Forward	CMFWDP USD 30/09/17 2,400.000	0	0
209651IB	Commodity Forward	CMFWDP USD 31/12/17 600.000	0	0
209652IB	Commodity Forward	CMFWDP USD 31/12/18 1,500.000	0	0
209654IB	Commodity Forward	CMFWDP USD 31/12/18 300.000	0	0
209655IB	Commodity Forward	CMFWDP USD 31/03/19 21,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209662IB	Commodity Forward	CMFWDP USD 31/03/19 14,700.000	0	0
209819IB	Commodity Forward	CMFWDP USD 30/09/17 21,300.000	0	0
209823IB	Commodity Forward	CMFWDP USD 23/06/17 135,600.000	0	0
209825IB	Commodity Forward	CMFWDP USD 30/09/17 9,000.000	0	0
209826IB	Commodity Forward	CMFWDP USD 30/09/17 9,000.000	0	0
209828IB	Commodity Forward	CMFWDP USD 23/06/17 185,000.000	0	0
209831IB	Commodity Forward	CMFWDP USD 24/11/17 396,500.000	0	0
209832IB	Commodity Forward	CMFWDP USD 23/06/17 396,500.000	0	0
209879IB	Commodity Forward	CMFWDP USD 30/09/17 8,700.000	0	0
210120IB	Commodity Forward	CMFWDP USD 30/09/17 8,400.000	0	0
210127IB	Commodity Forward	CMFWDP USD 04/08/17 1,308,900.000	0	0
210128IB	Commodity Forward	CMFWDP USD 04/08/17 1,308,900.000	0	0
210129IB	Commodity Forward	CMFWDP USD 06/10/17 2,066,850.000	0	0
210130IB	Commodity Forward	CMFWDP USD 06/10/17 1,101,500.000	0	0
210187IB	Commodity Forward	CMFWDP USD 31/03/18 12,300.000	0	0
210188IB	Commodity Forward	CMFWDP USD 24/11/17 525,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210198IB	Commodity Forward	CMFWDP USD 30/09/17 8,400.000	0	0
210199IB	Commodity Forward	CMFWDP USD 31/03/18 8,400.000	0	0
210212IB	Commodity Forward	CMFWDP USD 31/12/17 12,600.000	0	0
210213IB	Commodity Forward	CMFWDP USD 31/12/17 12,600.000	0	0
210219IB	Commodity Forward	CMFWDP USD 31/12/17 6,300.000	0	0
210222IB	Commodity Forward	CMFWDP USD 31/12/17 6,000.000	0	0
210228IB	Commodity Forward	CMFWDP USD 15/11/17 802,500.000	0	0
210231IB	Commodity Forward	CMFWDP USD 31/12/17 17,400.000	0	0
210234IB	Commodity Forward	CMFWDP USD 28/11/17 137,800.000	0	0
210235IB	Commodity Forward	CMFWDP USD 31/12/17 7,800.000	0	0
210237IB	Commodity Forward	CMFWDP USD 31/12/18 24,000.000	0	0
210261IB	Commodity Forward	CMFWDP USD 24/11/17 169,700.000	0	0
210269IB	Commodity Forward	CMFWDP USD 24/11/17 250,000.000	0	0
210275IB	Commodity Forward	CMFWDP USD 31/12/17 9,000.000	0	0
210276IB	Commodity Forward	CMFWDP USD 31/12/17 25,410.000	0	0
210277IB	Commodity Forward	CMFWDP USD 01/12/17 4,100.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210278IB	Commodity Forward	CMFWDP USD 31/12/17 8,100.000	0	0
210279IB	Commodity Forward	CMFWDP USD 31/12/17 6,900.000	0	0
210288IB	Commodity Forward	CMFWDP USD 31/12/17 3,600.000	0	0
210292IB	Commodity Forward	CMFWDP USD 31/12/17 11,790.000	0	0
210293IB	Commodity Forward	CMFWDP USD 31/12/17 35,700.000	0	0
210295IB	Commodity Forward	CMFWDP USD 31/03/18 35,700.000	0	0
210304IB	Commodity Forward	CMFWDP USD 31/03/18 21,300.000	0	0
210305IB	Commodity Forward	CMFWDP USD 31/12/17 21,300.000	0	0
210316IB	Commodity Forward	CMFWDP USD 15/11/17 260,900.000	0	0
210327IB	Commodity Forward	CMFWDP USD 23/02/18 575,800.000	0	0
210333IB	Commodity Forward	CMFWDP USD 23/02/18 169,700.000	0	0
210579IB	Commodity Forward	CMFWDP USD 01/12/17 95,000.000	0	0
210580IB	Commodity Forward	CMFWDP USD 01/12/17 65,000.000	0	0
210682IB	Commodity Forward	CMFWDP USD 27/12/17 870,000.000	0	0
210683IB	Commodity Forward	CMFWDP USD 29/01/18 870,000.000	0	0
210712IB	Commodity Forward	CMFWDP USD 20/04/18 159,600.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210718IB	Commodity Forward	CMFWDP USD 20/04/18 365,100.000	0	0
209560IB	Commodity TRS, Index	USD/USJMABDEW2.CI/U 0 0.0000 USD 1 20,159,034.160	0	0
209636IB	Commodity TRS, Index	USD/USBCOMTR.CI/NY TBILL_9 0.12 USD 1 12,340,708.440	0	0
209637IB	Commodity TRS, Index	USD/USBCOMTR.CI/NY TBILL_9 0.13 USD 1 101,278,743.850	0	0
209638IB	Commodity TRS, Index	USD/USSPGCESTR.CI/N TBILL_9 0.17 USD 1 30,887,462.010	0	0
209639IB	Commodity TRS, Index	USD/USSPGCINP.CI/US 0 0.0000 USD 1 406,388.730	0	0
209640IB	Commodity TRS, Index	USD/USBCOMF1T.CI/NY TBILL_9 0.15 USD 1 98,205,678.720	0	0
209641IB	Commodity TRS, Index	USD/USSPGCESTR.CI/N TBILL_9 0.16 USD 1 67,781,646.820	0	0
209642IB	Commodity TRS, Index	USD/USJMABDEW2.CI/U 0.3 0.0000 USD 1 23,984,486.010	0	0
209643IB	Commodity TRS, Index	USD/USJMABFNJ1.CI/U 0.35 0.0000 USD 1 31,710,696.080	0	0
209644IB	Commodity TRS, Index	USD/USSPGCINP.CI/US 0 0.0000 USD 1 2,599,065.520	0	0
209645IB	Commodity TRS, Index	USD/USBCOMF1T.CI/NY TBILL_9 0.14 USD 1 12,642,014.950	0	0
209646IB	Commodity TRS, Index	USD/USSPGCESTR.CI/N TBILL_9 0.16 USD 1 93,767,768.760	0	0
209647IB	Commodity TRS, Index	USD/USSPGCESTR.CI/N TBILL_9 0.17 USD 1 38,536,342.020	0	0
209648IB	Commodity TRS, Index	USD/USSPGCESTR.CI/N TBILL_9 0.16 USD 1 34,797,873.900	0	0
209649IB	Commodity TRS, Index	USD/USBCOMF2.CI/US 0.07 0.0000 USD 1 36,494,853.830	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
209650IB	Commodity TRS, Index	USD/USBCOMF3.CI/US 0.07 36,444,295.820	0.0000	USD 1	0	0	
209681IB	Commodity TRS, Index	USD/USBCOMTR.CI/NY 0.17 36,844,033.410	0.0000	USD 1	0	0	
209682IB	Commodity TRS, Index	USD/USBCOMTR.CI/NY 0.17 37,314,679.450	0.0000	USD 1	0	0	
209787IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 661,948.700	0.0000	USD 3	0	0	
209788IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 1,859,991.250	0.0000	USD 3	0	0	
209870IB	Commodity TRS, Index	USD/USBCOMF3.CI/US 0.07 35,167,226.230	0.0000	USD 1	0	0	
209871IB	Commodity TRS, Index	USD/USBCOMF2.CI/US 0.07 35,149,510.270	0.0000	USD 1	0	0	
209887IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 661,948.700	0.0000	USD 3	0	0	
209888IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 1,859,991.250	0.0000	USD 3	0	0	
210108IB	Commodity TRS, Index	USD/USCVICPRD3.CI/U 0.24 36,148,177.270	0.0000	USD 1	0	0	
210109IB	Commodity TRS, Index	USD/USCVICPRD2.CI/U 0.24 35,544,475.520	0.0000	USD 1	0	0	
210178IB	Commodity TRS, Index	USD/USSPGCESTR.CI/N TBILL_9 0.0 21,291,766.880		USD 1	0	0	
210238IB	Commodity TRS, Index	USD/USABGS1042.CI/U 0 9,402,547.000	0.0000	USD 1	0	0	
210240IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 618,350.100	0.0000	USD 2	0	0	
210242IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 1,737,485.020	0.0000	USD 2	0	0	
210255IB	Commodity TRS, Index	USD/USABGS1042.CI/U 0 9,108,460.610	0.0000	USD 1	0	0	

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210464IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 0.0000 USD 2 1,857,972.170	0	0
210465IB	Commodity TRS, Index	USD/USSPGCESP.CI/US 0 0.0000 USD 2 661,230.150	0	0
209691IB	CommodityVarianceSwap	CMVARSWP USD 17/04/17 930,900.000	0	0
209692IB	CommodityVarianceSwap	CMVARSWP USD 17/04/17 915,700.000	0	0
209698IB	CommodityVarianceSwap	CMVARSWP USD 17/05/17 270,600.000	0	0
209699IB	CommodityVarianceSwap	CMVARSWP USD 17/05/17 275,000.000	0	0
209706IB	CommodityVarianceSwap	CMVARSWP USD 17/05/17 1,458,100.000	0	0
209707IB	CommodityVarianceSwap	CMVARSWP USD 17/05/17 1,437,400.000	0	0
209727IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 560,700.000	0	0
209728IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 568,100.000	0	0
209746IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 567,100.000	0	0
209747IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 559,700.000	0	0
209748IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 567,100.000	0	0
209749IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 558,000.000	0	0
209753IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 558,000.000	0	0
209754IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 419,800.000	0	0
		413,600.000		

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
209763IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 711,000.000	0	0	
209764IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 726,000.000	0	0	
209776IB	CommodityVarianceSwap	CMVARSWP USD 24/03/20 286,595.000	0	0	
209783IB	CommodityVarianceSwap	CMVARSWP USD 28/04/20 952,654.000	0	0	
209806IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 994,100.000	0	0	
209807IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 1,470,700.000	0	0	
209818IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 494,400.000	0	0	
209833IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 771,100.000	0	0	
209834IB	CommodityVarianceSwap	CMVARSWP USD 25/05/17 784,900.000	0	0	
210317IB	CommodityVarianceSwap	CMVARSWP USD 04/12/17 2,660,600.000	0	0	
210318IB	CommodityVarianceSwap	CMVARSWP USD 04/12/17 2,627,800.000	0	0	
210394IB	CommodityVarianceSwap	CMVARSWP USD 04/12/17 3,725,916.000	0	0	
210676IB	CommodityVarianceSwap	CMVARSWP USD 21/12/17 510,300.000	0	0	
210677IB	CommodityVarianceSwap	CMVARSWP USD 21/12/17 510,300.000	0	0	
LX1590440	CHARTER COMM TL E L+200 07/01/-LX159044	QUARTERLY 0.000% 07/01/2020 1,449,839.570	(1,434,025)	1,458,878	
0D4078F	CLM7C 54.00 COMDTY 54.00	CALL SCTY 4098846 EX 05/17/2017 28.000	1000	5,344	(11,885)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
0D4079F	CLM7P 44.00 COMDTY 44.00	PUT SCTY 4098846 EX 05/17/2017 1000 28.000	10,335	(917)
209724IB	COMMODITYVARIANCESWAP	CMVARSWP USD 25/05/17 1,355,800.000	0	0
209725IB	COMMODITYVARIANCESWAP	CMVARSWP USD 25/05/17 1,376,900.000	0	0
209536IB	CREDIT DEFAULT SWAP - CDS	JWN 6.95 15Mar@1 %USD 20/DEC/2021 1,100,000.000	0	0
209570IB	CREDIT DEFAULT SWAP - CDS	BRAZIL 4.25 07@1 %USD 20/DEC/2021 1,500,000.000	0	0
209580IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @5 %USD 20/DEC/2021 1,100,000.000	0	0
209591IB	CREDIT DEFAULT SWAP - CDS	X 6.65 01Jun37@5 %USD 20/DEC/2021 300,000.000	0	0
209740IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 %USD 20/JUN/2022 1,300,000.000	0	0
209741IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 %USD 20/JUN/2022 200,000.000	0	0
209755IB	CREDIT DEFAULT SWAP - CDS	BRAZIL 4.25 07@1 %USD 20/JUN/2022 100,000.000	0	0
209784IB	CREDIT DEFAULT SWAP - CDS	BRK 1.55 09Feb@1 %USD 20/JUN/2022 4,100,000.000	0	0
209790IB	CREDIT DEFAULT SWAP - CDS	SPG-LP 4.375 0@1 %USD 20/JUN/2022 1,900,000.000	0	0
209811IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 %USD 20/JUN/2022 2,000,000.000	0	0
209813IB	CREDIT DEFAULT SWAP - CDS	COLOM 10.375 2@1 %USD 20/JUN/2022 3,000,000.000	0	0
209814IB	CREDIT DEFAULT SWAP - CDS	MEX 5.95 19Mar@1 %USD 20/JUN/2022 6,200,000.000	0	0
209816IB	CREDIT DEFAULT SWAP - CDS	COLOM 10.375 2@1 %USD 20/JUN/2022 700,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209821IB	CREDIT DEFAULT SWAP - CDS	MEX 5.95 19Mar@1 700,000.000	%USD 20/JUN/2022	0	0
209869IB	CREDIT DEFAULT SWAP - CDS	SPG-LP 4.375 0@1 2,800,000.000	%USD 20/JUN/2022	0	0
209873IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 2,600,000.000	%USD 20/JUN/2021	0	0
209878IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 400,000.000	%USD 20/JUN/2020	0	0
209880IB	CREDIT DEFAULT SWAP - CDS	C 6.125 15May1@1 4,000,000.000	%USD 20/DEC/2020	0	0
209881IB	CREDIT DEFAULT SWAP - CDS	MEX 5.95 19Mar@1 6,100,000.000	%USD 20/JUN/2022	0	0
209894IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 700,000.000	%USD 20/SEP/2020	0	0
209933IB	CREDIT DEFAULT SWAP - CDS	PRU 6.1 15Jun1@1 400,000.000	%USD 20/JUN/2021	0	0
209934IB	CREDIT DEFAULT SWAP - CDS	BRK 1.55 09Feb@1 1,400,000.000	%USD 20/JUN/2021	0	0
209935IB	CREDIT DEFAULT SWAP - CDS	HESS 8.125 15F@1 3,000,000.000	%USD 20/JUN/2021	0	0
209936IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 200,000.000	%USD 20/DEC/2021	0	0
209937IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 200,000.000	%USD 20/DEC/2021	0	0
209938IB	CREDIT DEFAULT SWAP - CDS	HESS 8.125 15F@1 300,000.000	%USD 20/JUN/2021	0	0
209939IB	CREDIT DEFAULT SWAP - CDS	HESS 8.125 15F@1 700,000.000	%USD 20/JUN/2021	0	0
209940IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 400,000.000	%USD 20/DEC/2021	0	0
209941IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 1,100,000.000	%USD 20/DEC/2021	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
209942IB	CREDIT DEFAULT SWAP - CDS	CBSCOR 4.625 1@1 1,500,000.000	%USD 20/DEC/2021	0	0	
209943IB	CREDIT DEFAULT SWAP - CDS	KINDERM 3.05 0@1 200,000.000	%USD 20/DEC/2021	0	0	
209944IB	CREDIT DEFAULT SWAP - CDS	BRK 1.55 09Feb@1 2,100,000.000	%USD 20/DEC/2021	0	0	
209945IB	CREDIT DEFAULT SWAP - CDS	BRK 1.55 09Feb@1 1,700,000.000	%USD 20/DEC/2021	0	0	
209946IB	CREDIT DEFAULT SWAP - CDS	EXC-ExelonGen @1 2,000,000.000	%USD 20/JUN/2021	0	0	
209947IB	CREDIT DEFAULT SWAP - CDS	DVN 7.95 15Apr@1 100,000.000	%USD 20/DEC/2020	0	0	
209948IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 350,000.000	%USD 20/MAR/2019	0	0	
209949IB	CREDIT DEFAULT SWAP - CDS	CBSCOR 4.625 1@1 1,100,000.000	%USD 20/SEP/2020	0	0	
209950IB	CREDIT DEFAULT SWAP - CDS	APC 6.95 15Jun@1 500,000.000	%USD 20/JUN/2021	0	0	
209951IB	CREDIT DEFAULT SWAP - CDS	DVN 7.95 15Apr@1 1,000,000.000	%USD 20/DEC/2020	0	0	
209952IB	CREDIT DEFAULT SWAP - CDS	ABX 5.8 15Nov3@1 700,000.000	%USD 20/JUN/2018	0	0	
209953IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 2,500,000.000	%USD 20/MAR/2020	0	0	
209954IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 4,200,000.000	%USD 20/MAR/2022	0	0	
209955IB	CREDIT DEFAULT SWAP - CDS	KINDERM 3.05 0@1 500,000.000	%USD 20/DEC/2020	0	0	
209956IB	CREDIT DEFAULT SWAP - CDS	KINDERM 3.05 0@1 2,100,000.000	%USD 20/MAR/2022	0	0	
209957IB	CREDIT DEFAULT SWAP - CDS	PRU 7.375 15Ju@5 5,000,000.000	%USD 20/MAR/2020	0	0	

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
209958IB	CREDIT DEFAULT SWAP - CDS	BRK 1.55 09Feb@1 6,000,000.000	%USD 20/DEC/2021	0	0	
209959IB	CREDIT DEFAULT SWAP - CDS	CHK 6.625 15Au@5 300,000.000	%USD 20/JUN/2019	0	0	
209960IB	CREDIT DEFAULT SWAP - CDS	CHK 6.625 15Au@1 100,000.000	%USD 20/SEP/2020	0	0	
209961IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 5,650,000.000	%USD 20/MAR/2020	0	0	
209962IB	CREDIT DEFAULT SWAP - CDS	DRI 6.8 15Oct3@1 1,300,000.000	%USD 20/JUN/2020	0	0	
209963IB	CREDIT DEFAULT SWAP - CDS	APC 6.95 15Jun@5 450,000.000	%USD 20/DEC/2020	0	0	
209964IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @5 600,000.000	%USD 20/DEC/2021	0	0	
209965IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @5 2,800,000.000	%USD 20/DEC/2021	0	0	
209966IB	CREDIT DEFAULT SWAP - CDS	GENMC (3) 3.5 @5 1,500,000.000	%USD 20/JUN/2021	0	0	
209967IB	CREDIT DEFAULT SWAP - CDS	KINDERM 3.05 0@1 1,700,000.000	%USD 20/JUN/2021	0	0	
209968IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @1 200,000.000	%USD 20/DEC/2021	0	0	
209969IB	CREDIT DEFAULT SWAP - CDS	FREEPIN 3.55 0@1 200,000.000	%USD 20/SEP/2020	0	0	
209970IB	CREDIT DEFAULT SWAP - CDS	CBSCOR 4.625 1@1 200,000.000	%USD 20/SEP/2020	0	0	
209971IB	CREDIT DEFAULT SWAP - CDS	DVN 7.95 15Apr@1 1,800,000.000	%USD 20/DEC/2020	0	0	
209972IB	CREDIT DEFAULT SWAP - CDS	ABX 5.8 15Nov3@1 800,000.000	%USD 20/JUN/2018	0	0	
209973IB	CREDIT DEFAULT SWAP - CDS	PRU 7.375 15Ju@1 5,100,000.000	%USD 20/SEP/2021	0	0	

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
209974IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 500,000.000	%USD 20/SEP/2021	0	0	
209975IB	CREDIT DEFAULT SWAP - CDS	APC 6.95 15Jun@5 600,000.000	%USD 20/DEC/2021	0	0	
209976IB	CREDIT DEFAULT SWAP - CDS	THC (2) 6.875 @1 400,000.000	%USD 20/MAR/2019	0	0	
209977IB	CREDIT DEFAULT SWAP - CDS	APC 6.95 15Jun@1 400,000.000	%USD 20/DEC/2021	0	0	
209978IB	CREDIT DEFAULT SWAP - CDS	RDSPLC-SIF Frn@1 250,000.000	%EUR 20/MAR/2020	0	0	
209979IB	CREDIT DEFAULT SWAP - CDS	VIRFIN 7 15Apr@1 300,000.000	%EUR 20/JUN/2021	0	0	
209980IB	CREDIT DEFAULT SWAP - CDS	APC 6.95 15Jun@5 2,750,000.000	%USD 20/DEC/2020	0	0	
209981IB	CREDIT DEFAULT SWAP - CDS	WMB 7.5 15Jan3@1 2,400,000.000	%USD 20/SEP/2019	0	0	
209982IB	CREDIT DEFAULT SWAP - CDS	DVN 7.95 15Apr@1 1,350,000.000	%USD 20/JUN/2021	0	0	
209983IB	CREDIT DEFAULT SWAP - CDS	KINDERM 3.05 0@1 700,000.000	%USD 20/DEC/2020	0	0	
209984IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 900,000.000	%USD 20/MAR/2019	0	0	
209985IB	CREDIT DEFAULT SWAP - CDS	KMP 3.95 01Sep@1 225,000.000	%USD 20/MAR/2020	0	0	
209986IB	CREDIT DEFAULT SWAP - CDS	PRU 6.1 15Jun1@1 300,000.000	%USD 20/JUN/2021	0	0	
209987IB	CREDIT DEFAULT SWAP - CDS	RDSPLC-SIF Frn@1 50,000.000	%EUR 20/MAR/2020	0	0	
209988IB	CREDIT DEFAULT SWAP - CDS	ENB 3.5 10Jun2@1 1,400,000.000	%USD 20/DEC/2020	0	0	
209989IB	CREDIT DEFAULT SWAP - CDS	VW-IntFinNV 5.@5 1,000,000.000	%EUR 20/DEC/2021	0	0	

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209990IB	CREDIT DEFAULT SWAP - CDS	VIRFIN 7 15Apr@5 300,000.000	%EUR 20/JUN/2021	0	0
209991IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @5 1,900,000.000	%USD 20/DEC/2021	0	0
209992IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @5 500,000.000	%USD 20/DEC/2021	0	0
209993IB	CREDIT DEFAULT SWAP - CDS	HESS 8.125 15F@1 2,700,000.000	%USD 20/DEC/2021	0	0
209994IB	CREDIT DEFAULT SWAP - CDS	VIRFIN 7 15Apr@1 700,000.000	%EUR 20/MAR/2019	0	0
209995IB	CREDIT DEFAULT SWAP - CDS	BRK 1.55 09Feb@5 1,100,000.000	%USD 20/DEC/2021	0	0
209996IB	CREDIT DEFAULT SWAP - CDS	VIRFIN 7 15Apr@1 500,000.000	%EUR 20/MAR/2019	0	0
209997IB	CREDIT DEFAULT SWAP - CDS	EXC-ExelonGen @5 1,400,000.000	%USD 20/DEC/2021	0	0
209998IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @1 1,100,000.000	%USD 20/DEC/2021	0	0
209999IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 1,300,000.000	%USD 20/JUN/2022	0	0
210000IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 200,000.000	%USD 20/JUN/2022	0	0
210001IB	CREDIT DEFAULT SWAP - CDS	BRK 1.55 09Feb@1 4,100,000.000	%USD 20/JUN/2022	0	0
210002IB	CREDIT DEFAULT SWAP - CDS	SPG-LP 4.375 0@1 1,900,000.000	%USD 20/JUN/2022	0	0
210003IB	CREDIT DEFAULT SWAP - CDS	SPG-LP 4.375 0@1 2,800,000.000	%USD 20/JUN/2022	0	0
210004IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 2,600,000.000	%USD 20/JUN/2021	0	0
210005IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 400,000.000	%USD 20/JUN/2020	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210006IB	CREDIT DEFAULT SWAP - CDS	C 6.125 15May1@1 4,000,000.000	%USD 20/DEC/2020	0	0
210100IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 2,000,000.000	%USD 20/JUN/2022	0	0
210101IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 4,600,000.000	%USD 20/JUN/2020	0	0
210102IB	CREDIT DEFAULT SWAP - CDS	GS 5.95 18Jan1@1 800,000.000	%USD 20/SEP/2020	0	0
210104IB	CREDIT DEFAULT SWAP - CDS	BRK 1.9 31Jan1@1 1,800,000.000	%USD 20/DEC/2020	0	0
210110IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 200,000.000	%USD 20/JUN/2022	0	0
210111IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 1,700,000.000	%USD 20/JUN/2022	0	0
210115IB	CREDIT DEFAULT SWAP - CDS	DB 5.125 31Aug@1 1,000,000.000	%EUR 20/DEC/2017	0	0
210118IB	CREDIT DEFAULT SWAP - CDS	X 6.65 01Jun37@5 200,000.000	%USD 20/JUN/2022	0	0
210154IB	CREDIT DEFAULT SWAP - CDS	INDON (3) 5.87@1 1,800,000.000	%USD 20/JUN/2022	0	0
210157IB	CREDIT DEFAULT SWAP - CDS	FREEPIN 3.55 0@1 900,000.000	%USD 20/JUN/2022	0	0
210169IB	CREDIT DEFAULT SWAP - CDS	INDON (3) 5.87@1 800,000.000	%USD 20/JUN/2022	0	0
210170IB	CREDIT DEFAULT SWAP - CDS	INDON (3) 5.87@1 6,600,000.000	%USD 20/JUN/2022	0	0
210182IB	CREDIT DEFAULT SWAP - CDS	EXC-ExelonGen @1 2,000,000.000	%USD 20/JUN/2022	0	0
210183IB	CREDIT DEFAULT SWAP - CDS	ENB 3.5 10Jun2@1 1,400,000.000	%USD 20/JUN/2022	0	0
210184IB	CREDIT DEFAULT SWAP - CDS	APC 6.95 15Jun@1 3,200,000.000	%USD 20/JUN/2022	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210197IB	CREDIT DEFAULT SWAP - CDS	M-RHI 3.45 15J@1 500,000.000	%USD 20/JUN/2022	0	0
210202IB	CREDIT DEFAULT SWAP - CDS	KR 6.15 15Jan2@1 600,000.000	%USD 20/JUN/2022	0	0
210227IB	CREDIT DEFAULT SWAP - CDS	JWN 6.95 15Mar@1 200,000.000	%USD 20/JUN/2022	0	0
210246IB	CREDIT DEFAULT SWAP - CDS	ALLYFI (2) 7.5@5 1,100,000.000	%USD 20/JUN/2022	0	0
210251IB	CREDIT DEFAULT SWAP - CDS	ALLYFI (2) 7.5@5 300,000.000	%USD 20/JUN/2022	0	0
210257IB	CREDIT DEFAULT SWAP - CDS	GENMC (3) 3.5 @5 1,500,000.000	%USD 20/JUN/2022	0	0
210258IB	CREDIT DEFAULT SWAP - CDS	F 6.5 01Aug18 @5 900,000.000	%USD 20/JUN/2022	0	0
210334IB	CREDIT DEFAULT SWAP - CDS	PETROBI 8.375 @1 1,500,000.000	%USD 20/JUN/2019	0	0
210363IB	CREDIT DEFAULT SWAP - CDS	APC 6.95 15Jun@1 4,100,000.000	%USD 20/JUN/2022	0	0
210440IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 1,700,000.000	%USD 20/DEC/2022	0	0
210441IB	CREDIT DEFAULT SWAP - CDS	MET 4.75 08Feb@1 200,000.000	%USD 20/DEC/2022	0	0
210478IB	CREDIT DEFAULT SWAP - CDS	SHW 7.375 01Fe@1 5,300,000.000	%USD 20/DEC/2022	0	0
210500IB	CREDIT DEFAULT SWAP - CDS	X 6.65 01Jun37@5 200,000.000	%USD 20/JUN/2022	0	0
210501IB	CREDIT DEFAULT SWAP - CDS	M-RHI 3.45 15J@1 500,000.000	%USD 20/JUN/2022	0	0
210534IB	CREDIT DEFAULT SWAP - CDS	DB 5.125 31Aug@1 500,000.000	%EUR 20/DEC/2017	0	0
210534IB	CREDIT DEFAULT SWAP - CDS	DB 5.125 31Aug@1 1,000,000.000	%EUR 20/DEC/2017	0	0
209539IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 1,700,000.000	%USD 20/DEC/2021	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209540IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 300,000.000	%USD 20/DEC/2021	0	0
209543IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 2,400,000.000	%USD 20/DEC/2021	0	0
209544IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 400,000.000	%USD 20/DEC/2021	0	0
209582IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 400,000.000	%USD 20/DEC/2021	0	0
209583IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 2,400,000.000	%USD 20/DEC/2021	0	0
209768IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 600,000.000	%USD 20/JUN/2022	0	0
209771IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 200,000.000	%USD 20/JUN/2022	0	0
209772IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 500,000.000	%USD 20/JUN/2022	0	0
209798IB	CREDIT INDEX SWAP - CDI	iTraxx Europe @5 1,100,000.000	%EUR 20/DEC/2021	0	0
209800IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.25-V@1 6,400,000.000	%USD 20/DEC/2020	0	0
209801IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.26-V@1 16,600,000.000	%USD 20/JUN/2021	0	0
209803IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,300,000.000	%USD 20/JUN/2022	0	0
209804IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 31,200,000.000	%USD 20/DEC/2021	0	0
209817IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.27-V@5 6,600,000.000	%USD 20/DEC/2021	0	0
209820IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,900,000.000	%USD 20/JUN/2022	0	0
209822IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,000,000.000	%USD 20/JUN/2022	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209855IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,200,000.000	%USD 20/JUN/2022	0	0
209859IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 1,300,000.000	%USD 20/JUN/2022	0	0
209865IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
209867IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,700,000.000	%USD 20/JUN/2022	0	0
209868IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
209872IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
209908IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
209909IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.25-V@1 53,100,000.000	%USD 20/DEC/2025	0	0
209910IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.25-V@1 35,200,000.000	%USD 20/DEC/2025	0	0
209911IB	CREDIT INDEX SWAP - CDI	iTraxx Europe @1 800,000.000	%EUR 20/JUN/2026	0	0
209912IB	CREDIT INDEX SWAP - CDI	iTraxx Europe @1 800,000.000	%EUR 20/JUN/2026	0	0
209913IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.26-V@5 600,000.000	%USD 20/JUN/2021	0	0
209914IB	CREDIT INDEX SWAP - CDI	iTraxx Europe @1 1,400,000.000	%EUR 20/JUN/2026	0	0
209915IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.26-V@5 1,400,000.000	%USD 20/JUN/2021	0	0
209916IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.26-V@5 2,700,000.000	%USD 20/JUN/2021	0	0
209917IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.26-V@5 1,800,000.000	%USD 20/JUN/2021	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209918IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.26-V@5 500,000.000	%USD 20/JUN/2021	0	0
209919IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.26-V@5 2,500,000.000	%USD 20/JUN/2021	0	0
209920IB	CREDIT INDEX SWAP - CDI	iTraxx Europe @5 1,100,000.000	%EUR 20/DEC/2021	0	0
209921IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.25-V@1 6,400,000.000	%USD 20/DEC/2020	0	0
209922IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.26-V@1 16,600,000.000	%USD 20/JUN/2021	0	0
209923IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,300,000.000	%USD 20/JUN/2022	0	0
209924IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.27-V@1 24,800,000.000	%USD 20/DEC/2021	0	0
209925IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,900,000.000	%USD 20/JUN/2022	0	0
209926IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.27-V@5 3,100,000.000	%USD 20/DEC/2021	0	0
209927IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,000,000.000	%USD 20/JUN/2022	0	0
209928IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,200,000.000	%USD 20/JUN/2022	0	0
209929IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 1,300,000.000	%USD 20/JUN/2022	0	0
209930IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
209931IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
209932IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,700,000.000	%USD 20/JUN/2022	0	0
210079IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210080IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
210114IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,000,000.000	%USD 20/JUN/2022	0	0
210133IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,000,000.000	%USD 20/JUN/2022	0	0
210139IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
210141IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 600,000.000	%USD 20/JUN/2022	0	0
210142IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 300,000.000	%USD 20/JUN/2022	0	0
210143IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,500,000.000	%USD 20/JUN/2022	0	0
210144IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,800,000.000	%USD 20/JUN/2022	0	0
210152IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 500,000.000	%USD 20/JUN/2022	0	0
210171IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,000,000.000	%USD 20/JUN/2022	0	0
210209IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 600,000.000	%USD 20/JUN/2022	0	0
210217IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 500,000.000	%USD 20/JUN/2022	0	0
210230IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,100,000.000	%USD 20/JUN/2022	0	0
210243IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,000,000.000	%USD 20/JUN/2022	0	0
210253IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,000,000.000	%USD 20/JUN/2022	0	0
210254IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,400,000.000	%USD 20/JUN/2022	0	0
		1,900,000.000			

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210290IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 500,000.000	%USD 20/JUN/2022	0	0
210315IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 1,600,000.000	%USD 20/JUN/2022	0	0
210323IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 2,600,000.000	%USD 20/JUN/2022	0	0
210331IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 2,200,000.000	%USD 20/JUN/2022	0	0
210332IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 500,000.000	%USD 20/JUN/2022	0	0
210366IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 2,200,000.000	%USD 20/JUN/2022	0	0
210379IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 500,000.000	%USD 20/JUN/2022	0	0
210396IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 600,000.000	%USD 20/JUN/2022	0	0
210513IB	CREDIT INDEX SWAP - CDI	iTraxx Europe @5 1,100,000.000	%EUR 20/DEC/2021	0	0
210550IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 3,069,000.000	%USD 20/JUN/2022	0	0
894855IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 20,019,000.000	%USD 20/JUN/2022	0	0
895427IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 52,560,000.000	%USD 20/JUN/2022	0	0
895446IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.27-V@5 52,366,800.000	%USD 20/DEC/2021	0	0
895588IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.27-V@5 52,560,000.000	%USD 20/DEC/2021	0	0
895589IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 52,560,000.000	%USD 20/JUN/2022	0	0
895589IB	CREDIT INDEX SWAP - CDI	CDX.NA.IG.28-V@1 20,019,000.000	%USD 20/JUN/2022	0	0
895590IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.27-V@5 39,576,000.000	%USD 20/DEC/2021	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
895591IB	CREDIT INDEX SWAP - CDI	CDX.NA.HY.28-V@5 %USD 20/JUN/2022 52,560,000.000	0	0
LX1630260	ENDO PHARMA TL B +425 04/06/24-LX163026	QUARTERLY 0.000% 04/29/2024 2,200,000.000	(2,213,750)	2,230,250
LX1559130	ENERGY FUTURE INTERMEDIATE-LX155913	0.000% 06/30/2018	0	0
NDG20CS	FIN FUT NATURAL GAS LD1 ICE 01/29/20	EXPIRES 01/30/2020 SIZE 2,500.0 32.000	0	6,121
NDH20CS	FIN FUT NATURAL GAS LD1 ICE 02/26/20	EXPIRES 02/27/2020 SIZE 2,500.0 32.000	0	6,121
NDJ20CS	FIN FUT NATURAL GAS LD1 ICE 03/27/20	EXPIRES 03/28/2020 SIZE 2,500.0 32.000	0	6,121
NDK20CS	FIN FUT NATURAL GAS LD1 ICE 04/28/20	EXPIRES 04/29/2020 SIZE 2,500.0 32.000	0	6,121
NDM20CS	FIN FUT NATURAL GAS LD1 ICE 05/27/20	EXPIRES 05/28/2020 SIZE 2,500.0 32.000	0	6,121
NDN20CS	FIN FUT NATURAL GAS LD1 ICE 06/26/20	EXPIRES 06/27/2020 SIZE 2,500.0 32.000	0	6,121
NDQ20CS	FIN FUT NATURAL GAS LD1 ICE 07/29/20	EXPIRES 07/30/2020 SIZE 2,500.0 32.000	0	6,121
NDU20CS	FIN FUT NATURAL GAS LD1 ICE 08/27/20	EXPIRES 08/28/2020 SIZE 2,500.0 32.000	0	6,121
NDV20CS	FIN FUT NATURAL GAS LD1 ICE 09/28/20	EXPIRES 09/29/2020 SIZE 2,500.0 32.000	0	6,121
NDX20CS	FIN FUT NATURAL GAS LD1 ICE 10/28/20	EXPIRES 10/29/2020 SIZE 2,500.0 32.000	0	6,121
NDZ20CS	FIN FUT NATURAL GAS LD1 ICE 11/25/20	EXPIRES 11/26/2020 SIZE 2,500.0 32.000	0	6,121
NDF20CS	FIN FUT NATURAL GAS LD1 ICE 12/27/19	EXPIRES 12/28/2019 SIZE 2,500.0 32.000	0	6,121
LX1602010	Gavilan Resources, LLC-LX160201	SEMI-ANN. 0.000% 03/01/2024 400,000.000	(396,000)	392,397

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
LX1609790	Helix Gen Funding, LLC-LX160979		QUARTERLY 0.000% 06/03/2024 95,820.900	(95,342)	96,779
0D4060F	HBM7C 54.0 COMDTY	54.00	CALL SCTY 4098846 EX 05/17/2017 1000 42.000	14,555	(34,795)
0D4085F	HBM7P 44.0 COMDTY	44.00	PUT SCTY 4098846 EX 05/17/2017 1000 42.000	31,775	(3,505)
404122AV5	HCA Inc.-LX161279		SEMI-ANN. 0.000% 03/17/2023 991,753.760	(989,274)	996,713
589002F	ICE ACAL BRENT CRUDE FUT 02/18 @ 62 (COG		EXPIRES 12/21/2017 SIZE 1,000.0 24.000	0	18,432
589003F	ICE ACAL BRENT CRUDE FUT 02/18 @ 62.5 (C		EXPIRES 12/21/2017 SIZE 1,000.0 24.000	0	17,232
589005F	ICE ACAL BRENT CRUDE FUT 02/18 @ 63 (COG		EXPIRES 12/21/2017 SIZE 1,000.0 12.000	0	9,096
589004F	ICE ACAL BRENT CRUDE FUT 02/18 @ 63.5(CO		EXPIRES 12/21/2017 SIZE 1,000.0 12.000	0	8,736
588722F	ICE ACAL BRENT CRUDE FUT 05/17 @ 61 (COK		EXPIRES 03/28/2017 SIZE 100,000.0 60.000	0	48,410
588859F	ICE ACAL BRENT CRUDE FUT 08/17 @ 56.5 (C		EXPIRES 06/27/2017 SIZE 100,000.0 36.000	0	23,482
588809F	ICE ACAL BRENT CRUDE FUT 08/17 @ 58		EXPIRES 06/27/2017 SIZE 100,000.0 12.000	0	9,206
588803F	ICE ACAL BRENT CRUDE FUT 08/17 @ 60		EXPIRES 06/27/2017 SIZE 1,000.0 24.000	0	21,044
588802F	ICE ACAL BRENT CRUDE FUT 08/17 @ 61		EXPIRES 06/27/2017 SIZE 100,000.0 84.000	0	78,646
588882F	ICE ACAL BRENT CRUDE FUT 1/18 @ 59		EXPIRES 11/27/2017 SIZE 100,000.0 13.000	0	(21,472)
588881F	ICE ACAL BRENT CRUDE FUT 1/18 @ 60		EXPIRES 11/27/2017 SIZE 100,000.0 14.000	0	(22,065)
588873F	ICE ACAL BRENT CRUDE FUT 1/18 @ 61		EXPIRES 11/27/2017 SIZE 100,000.0 14.000	0	(24,103)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
588989F	ICE ACAL BRENT CRUDE FUT 1/18 @ 61.5 (CO	EXPIRES 11/27/2017 36.000	SIZE	100,000.0	0	29,169
588987F	ICE ACAL BRENT CRUDE FUT 1/18 @ 62 (COF8	EXPIRES 11/27/2017 48.000	SIZE	100,000.0	0	40,465
588900F	ICE ACAL BRENT CRUDE FUT 10/17 @ 53 (COV	EXPIRES 08/25/2017 12.000	SIZE	100,000.0	0	10,641
588901F	ICE ACAL BRENT CRUDE FUT 10/17 @ 53.5 (C	EXPIRES 08/25/2017 12.000	SIZE	100,000.0	0	10,282
588896F	ICE ACAL BRENT CRUDE FUT 10/17 @ 54 (COV	EXPIRES 08/25/2017 60.000	SIZE	100,000.0	0	51,478
588780F	ICE ACAL BRENT CRUDE FUT 10/17 @ 63 (COV	EXPIRES 05/25/2017 16.000	SIZE	100,000.0	0	(20,052)
588920F	ICE ACAL BRENT CRUDE FUT 11/16 @ 51.5	EXPIRES 09/26/2017 12.000	SIZE	1,000.0	0	10,776
588919F	ICE ACAL BRENT CRUDE FUT 11/17 @ 52	EXPIRES 09/26/2017 12.000	SIZE	1,000.0	0	10,896
588928F	ICE ACAL BRENT CRUDE FUT 11/17 @ 54 (CO	EXPIRES 09/26/2017 36.000	SIZE	100,000.0	0	30,532
588938F	ICE ACAL BRENT CRUDE FUT 11/17 @ 55.5 (C	EXPIRES 09/26/2017 24.000	SIZE	100,000.0	0	17,712
588961F	ICE ACAL BRENT CRUDE FUT 12/17 @ 55.5 (C	EXPIRES 10/26/2017 36.000	SIZE	100,000.0	0	27,496
588964F	ICE ACAL BRENT CRUDE FUT 12/17 @ 56 (COZ	EXPIRES 10/26/2017 36.000	SIZE	100,000.0	0	29,078
588719F	ICE ACAL BRENT CRUDE FUT 12/18 @ 65 (COZ	EXPIRES 10/26/2018 93.000	SIZE	100,000.0	0	4,786
588743F	ICE ACAL BRENT CRUDE FUT 6/17 @ 61 (COM7	EXPIRES 04/25/2017 72.000	SIZE	100,000.0	0	28,526
588744F	ICE ACAL BRENT CRUDE FUT 6/17 @ 61.5 (CO	EXPIRES 04/25/2017 72.000	SIZE	100,000.0	0	29,621
588742F	ICE ACAL BRENT CRUDE FUT 6/17 @ 62 (COM7	EXPIRES 04/25/2017 144.000	SIZE	100,000.0	0	55,522

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
588838F	ICE ACAL BRENT CRUDE FUT 6/18 @ 60	EXPIRES 04/25/2018 SIZE 100,000.0 84.000	0	(139,136)
588850F	ICE ACAL BRENT CRUDE FUT 6/18 @ 63	EXPIRES 04/25/2018 SIZE 100,000.0 14.000	0	(13,594)
588822F	ICE ACAL BRENT CRUDE FUT 6/18 @ 64 (COM8	EXPIRES 04/25/2018 SIZE 100,000.0 89.000	0	(58,454)
588762F	ICE ACAL BRENT CRUDE FUT 7/17 @ 58 (CON	EXPIRES 05/25/2017 SIZE 100,000.0 120.000	0	50,473
588902F	ICE ACAL BRENT CRUDE FUT 9/17 @ 51	EXPIRES 07/26/2017 SIZE 100,000.0 22.000	0	12,551
588883F	ICE ACAL BRENT CRUDE FUT 9/17 @ 56	EXPIRES 07/26/2017 SIZE 100,000.0 24.000	0	21,692
588884F	ICE ACAL BRENT CRUDE FUT 9/17 @ 56.5	EXPIRES 07/26/2017 SIZE 100,000.0 24.000	0	18,844
588874F	ICE ACAL BRENT CRUDE FUT 9/17 @ 59	EXPIRES 07/26/2017 SIZE 100,000.0 24.000	0	17,202
588851F	ICE APUT BRENT CRUDE FUT 6/18 @ 43	EXPIRES 04/25/2018 SIZE 100,000.0 14.000	0	37,706
588823F	ICE APUT BRENT CRUDE FUT 6/18 @ 44 (COM	EXPIRES 04/25/2018 SIZE 100,000.0 89.000	0	218,186
588840F	ICE APUT BRENT CRUDE FUT 6/18 @ 45	EXPIRES 04/25/2018 SIZE 100,000.0 84.000	0	189,804
209526IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 900,000.000	0	0
209527IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 850,000.000	0	0
209538IB	INTEREST RATE SWAP - IRS	0.75 /LIBOR 0.0000 GBP 15/Mar/2027 4,000,000.000	0	0
209555IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 800,000.000	0	0
209556IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 700,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209579IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 700,000.000	0	0
209581IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 800,000.000	0	0
209589IB	INTEREST RATE SWAP - IRS	0.75 /LIBOR 0.0000 GBP 15/Mar/2027 1,500,000.000	0	0
209596IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 700,000.000	0	0
209597IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 800,000.000	0	0
209603IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 GBP 21/Mar/2048 600,000.000	0	0
209606IB	INTEREST RATE SWAP - IRS	1.5 /EURIBOR 0.0000 EUR 21/Mar/2048 3,000,000.000	0	0
209613IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 GBP 20/Sep/2027 11,200,000.000	0	0
209619IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 500,000.000	0	0
209621IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 2,900,000.000	0	0
209630IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 500,000.000	0	0
209633IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 1,000,000.000	0	0
209657IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 GBP 20/Sep/2027 5,500,000.000	0	0
209658IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 2,500,000.000	0	0
209659IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 3,200,000.000	0	0
209660IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 1,300,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209663IB	INTEREST RATE SWAP - IRS	1 /LIBOR 0.0000 GBP 20/Sep/2022 2,200,000.000	0	0
209673IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 1,000,000.000	0	0
209674IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 1,000,000.000	0	0
209675IB	INTEREST RATE SWAP - IRS	2.25 /LIBOR 0.0000 USD 16/Dec/2022 50,600,000.000	0	0
209676IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 16/Dec/2025 6,400,000.000	0	0
209677IB	INTEREST RATE SWAP - IRS	2 /LIBOR 0.0000 USD 15/Jun/2023 22,100,000.000	0	0
209678IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Dec/2023 36,300,000.000	0	0
209679IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Dec/2021 18,100,000.000	0	0
209680IB	INTEREST RATE SWAP - IRS	2.25 /LIBOR 0.0000 USD 21/Dec/2046 7,500,000.000	0	0
209685IB	INTEREST RATE SWAP - IRS	6.08 /TIIE 0.0000 MXN 10/Mar/2026 7,000,000.000	0	0
209686IB	INTEREST RATE SWAP - IRS	6.08 /TIIE 0.0000 MXN 10/Mar/2026 8,300,000.000	0	0
209690IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 2,000,000.000	0	0
209694IB	INTEREST RATE SWAP - IRS	7.38 /TIIE 0.0000 MXN 04/Nov/2026 3,500,000.000	0	0
209700IB	INTEREST RATE SWAP - IRS	7.38 /TIIE 0.0000 MXN 04/Nov/2026 10,200,000.000	0	0
209701IB	INTEREST RATE SWAP - IRS	1 /EURIBOR 0.0000 EUR 20/Sep/2027 3,500,000.000	0	0
209702IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 110,000,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209705IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 4,400,000.000	0	0
209708IB	INTEREST RATE SWAP - IRS	7.74 /TIIE 0.0000 MXN 22/Feb/2027 3,000,000.000	0	0
209715IB	INTEREST RATE SWAP - IRS	7.74 /TIIE 0.0000 MXN 22/Feb/2027 3,000,000.000	0	0
209735IB	INTEREST RATE SWAP - IRS	8 /JIBAR 0.0000 ZAR 20/Sep/2027 7,300,000.000	0	0
209736IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 210,000,000.000	0	0
209737IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 380,000,000.000	0	0
209738IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 170,000,000.000	0	0
209742IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 70,000,000.000	0	0
209743IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 70,000,000.000	0	0
209744IB	INTEREST RATE SWAP - IRS	0.415 /LIBOR 0.0000 JPY 25/Mar/2029 120,000,000.000	0	0
209758IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2019 5,700,000.000	0	0
209769IB	INTEREST RATE SWAP - IRS	7.317 /TIIE 0.0000 MXN 23/Mar/2022 2,000,000.000	0	0
209778IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 1,000,000.000	0	0
209779IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 1,000,000.000	0	0
209789IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 6,000,000.000	0	0
209791IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 20,000,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209792IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 33,800,000.000	0	0
209793IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 41,400,000.000	0	0
209799IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 3,400,000.000	0	0
209805IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Dec/2026 900,000.000	0	0
209827IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 12,500,000.000	0	0
209835IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 23,000,000.000	0	0
209836IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 11,000,000.000	0	0
209863IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2027 11,000,000.000	0	0
210007IB	INTEREST RATE SWAP - IRS	8.3 /JIBAR 0.0000 ZAR 15/Mar/2027 2,900,000.000	0	0
210008IB	INTEREST RATE SWAP - IRS	8.3 /JIBAR 0.0000 ZAR 15/Mar/2027 5,500,000.000	0	0
210009IB	INTEREST RATE SWAP - IRS	8.3 /JIBAR 0.0000 ZAR 15/Mar/2027 12,400,000.000	0	0
210010IB	INTEREST RATE SWAP - IRS	8 /JIBAR 0.0000 ZAR 20/Sep/2027 7,300,000.000	0	0
210011IB	INTEREST RATE SWAP - IRS	2.25 /LIBOR 0.0000 USD 16/Mar/2019 49,500,000.000	0	0
210012IB	INTEREST RATE SWAP - IRS	1.3 /LIBOR 0.0000 USD 06/May/2017 9,300,000.000	0	0
210013IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 1,200,000.000	0	0
210014IB	INTEREST RATE SWAP - IRS	1.3 /LIBOR 0.0000 USD 06/May/2017 1,800,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210015IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 1,200,000.000	0	0
210016IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 350,000.000	0	0
210017IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 1,300,000.000	0	0
210018IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 1,200,000.000	0	0
210019IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 2,200,000.000	0	0
210020IB	INTEREST RATE SWAP - IRS	2.25 /LIBOR 0.0000 USD 21/Dec/2046 13,700,000.000	0	0
210021IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Dec/2018 25,000,000.000	0	0
210022IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Dec/2018 39,700,000.000	0	0
210023IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Dec/2018 5,800,000.000	0	0
210024IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 2,900,000.000	0	0
210025IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 2,500,000.000	0	0
210026IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 3,200,000.000	0	0
210027IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 1,300,000.000	0	0
210028IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2019 5,700,000.000	0	0
210029IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Jun/2047 6,000,000.000	0	0
210030IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 33,800,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210031IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 41,400,000.000	0	0
210032IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 2,500,000.000	0	0
210033IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2024 12,500,000.000	0	0
210034IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Jun/2027 11,000,000.000	0	0
210035IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 16/Dec/2025 6,400,000.000	0	0
210036IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 USD 21/Dec/2021 18,100,000.000	0	0
210037IB	INTEREST RATE SWAP - IRS	2.5 /LIBOR 0.0000 USD 15/Jun/2046 3,400,000.000	0	0
210038IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 USD 21/Dec/2026 900,000.000	0	0
210039IB	INTEREST RATE SWAP - IRS	1 /LIBOR 0.0000 JPY 18/Sep/2023 179,200,000.000	0	0
210040IB	INTEREST RATE SWAP - IRS	6.19 /TIIE 0.0000 MXN 03/Jan/2035 39,700,000.000	0	0
210041IB	INTEREST RATE SWAP - IRS	6.19 /TIIE 0.0000 MXN 03/Jan/2035 900,000.000	0	0
210042IB	INTEREST RATE SWAP - IRS	1 /LIBOR 0.0000 JPY 20/Mar/2024 640,000,000.000	0	0
210043IB	INTEREST RATE SWAP - IRS	6.19 /TIIE 0.0000 MXN 03/Jan/2035 26,500,000.000	0	0
210044IB	INTEREST RATE SWAP - IRS	5.74 /TIIE 0.0000 MXN 24/Apr/2023 37,700,000.000	0	0
210045IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 JPY 21/Dec/2045 10,000,000.000	0	0
210046IB	INTEREST RATE SWAP - IRS	5.7375 /TIIE 0.0000 MXN 25/Apr/2023 43,300,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210047IB	INTEREST RATE SWAP - IRS	1.75 /LIBOR 0.0000 GBP 21/Mar/2048 600,000.000	0	0
210048IB	INTEREST RATE SWAP - IRS	5.74 /TIIE 0.0000 MXN 24/Apr/2023 37,200,000.000	0	0
210049IB	INTEREST RATE SWAP - IRS	1.5 /EURIBOR 0.0000 EUR 21/Mar/2048 3,000,000.000	0	0
210050IB	INTEREST RATE SWAP - IRS	5.74 /TIIE 0.0000 MXN 24/Apr/2023 6,100,000.000	0	0
210051IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 GBP 20/Sep/2027 11,200,000.000	0	0
210052IB	INTEREST RATE SWAP - IRS	5.935 /TIIE 0.0000 MXN 04/Aug/2023 4,000,000.000	0	0
210053IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 GBP 20/Sep/2027 5,500,000.000	0	0
210054IB	INTEREST RATE SWAP - IRS	5.925 /TIIE 0.0000 MXN 04/Aug/2023 4,000,000.000	0	0
210055IB	INTEREST RATE SWAP - IRS	1 /LIBOR 0.0000 GBP 20/Sep/2022 2,200,000.000	0	0
210056IB	INTEREST RATE SWAP - IRS	1 /EURIBOR 0.0000 EUR 20/Sep/2027 3,500,000.000	0	0
210057IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 110,000,000.000	0	0
210058IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 210,000,000.000	0	0
210059IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 380,000,000.000	0	0
210060IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 170,000,000.000	0	0
210061IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 70,000,000.000	0	0
210062IB	INTEREST RATE SWAP - IRS	7.38 /TIIE 0.0000 MXN 04/Nov/2026 3,500,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210063IB	INTEREST RATE SWAP - IRS	0.45 /LIBOR 0.0000 JPY 20/Mar/2029 70,000,000.000	0	0
210064IB	INTEREST RATE SWAP - IRS	7.38 /TIIE 0.0000 MXN 04/Nov/2026 10,200,000.000	0	0
210065IB	INTEREST RATE SWAP - IRS	0.415 /LIBOR 0.0000 JPY 25/Mar/2029 120,000,000.000	0	0
210066IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 4,400,000.000	0	0
210067IB	INTEREST RATE SWAP - IRS	7.74 /TIIE 0.0000 MXN 22/Feb/2027 3,000,000.000	0	0
210068IB	INTEREST RATE SWAP - IRS	7.74 /TIIE 0.0000 MXN 22/Feb/2027 3,000,000.000	0	0
210069IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 23,000,000.000	0	0
210070IB	INTEREST RATE SWAP - IRS	7.317 /TIIE 0.0000 MXN 23/Mar/2022 2,000,000.000	0	0
210071IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 11,000,000.000	0	0
210072IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 JPY 17/Jun/2035 160,000,000.000	0	0
210073IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 JPY 17/Jun/2035 5,000,000.000	0	0
210074IB	INTEREST RATE SWAP - IRS	6.08 /TIIE 0.0000 MXN 10/Mar/2026 7,000,000.000	0	0
210075IB	INTEREST RATE SWAP - IRS	6.08 /TIIE 0.0000 MXN 10/Mar/2026 8,300,000.000	0	0
210076IB	INTEREST RATE SWAP - IRS	6.75 /TIIE 0.0000 MXN 31/Aug/2021 7,900,000.000	0	0
210131IB	INTEREST RATE SWAP - IRS	1 /EURIBOR 0.0000 EUR 20/Sep/2027 900,000.000	0	0
210140IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 90,000,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210148IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2022 17,100,000.000	0	0
210273IB	INTEREST RATE SWAP - IRS	2.75 /LIBOR 0.0000 USD 20/Dec/2047 5,200,000.000	0	0
210367IB	INTEREST RATE SWAP - IRS	1.5 /LIBOR 0.0000 GBP 21/Mar/2028 16,700,000.000	0	0
210371IB	INTEREST RATE SWAP - IRS	1 /EURIBOR 0.0000 EUR 21/Mar/2028 500,000.000	0	0
210375IB	INTEREST RATE SWAP - IRS	1 /LIBOR 0.0000 GBP 21/Mar/2023 2,200,000.000	0	0
210403IB	INTEREST RATE SWAP - IRS	7.38 /TIIE 0.0000 MXN 14/Aug/2037 51,400,000.000	0	0
210415IB	INTEREST RATE SWAP - IRS	2 /LIBOR 0.0000 USD 20/Dec/2019 35,400,000.000	0	0
210429IB	INTEREST RATE SWAP - IRS	2.75 /LIBOR 0.0000 USD 20/Dec/2047 1,400,000.000	0	0
210489IB	INTEREST RATE SWAP - IRS	7.73 /TIIE 0.0000 MXN 25/Feb/2027 32,000,000.000	0	0
210532IB	INTEREST RATE SWAP - IRS	2.25 /LIBOR 0.0000 USD 16/Mar/2019 49,500,000.000	0	0
210610IB	INTEREST RATE SWAP - IRS	1.25 /LIBOR 0.0000 USD 21/Jun/2019 5,700,000.000	0	0
896309IB	INTEREST RATE SWAP - IRS	2.5411 /LIBOR 0.0000 USD 15/Nov/2043 15,000,000.000	0	0
898098IB	INTEREST RATE SWAP - IRS	2.61044/LIBOR 0.0000 USD 15/Nov/2043 3,204,000.000	0	0
898482IB	INTEREST RATE SWAP - IRS	2.55846/LIBOR 0.0000 USD 15/Nov/2043 1,602,000.000	0	0
898483IB	INTEREST RATE SWAP - IRS	2.56702/LIBOR 0.0000 USD 15/Nov/2043 1,602,000.000	0	0
210536IB	IRS TIIE/7.35 MXN0927	IRS 7,700,000.000	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR				COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210547IB	IRS TIIE/7.35 MXN0927		IRS			9,800,000.000	0	0
LX1685820	McAfee, LLC-LX168582		SEMI-ANN.	0.000%	09/30/2024	300,000.000	(297,000)	300,000
CFMCROLNB	MA FINANCECO LLC TL B-		SEMI-ANN.	0.000%	04/21/2024	38,693.470	(38,597)	38,693
LX1553680	MISSION BROADCASTING TL B L+30-LX155368		QUARTERLY	0.000%	01/17/2024	50,618.180	(50,209)	51,124
LX1551230	NEXSTAR TL L+300 9/30/23-LX155123		SEMI-ANN.	0.000%	01/17/2024	522,109.090	(517,756)	527,276
LX1552550	NIELSEN FINANCE TL B3 USD L+30-LX155255		SEMI-ANN.	0.000%	10/04/2023	250.000	(249)	250
0D0802F	NYM ACAL CRUDE FUT 6/17 @ 57	57.00	CALL SCTY	4098846	EX 05/17/2017	32.000	12,124	(196)
0D0804F	NYM ACAL CRUDE FUT 6/17 @ 57	57.50	CALL SCTY	4098846	EX 05/17/2017	64.000	27,384	(712)
588845F	NYM ECAL NAT GAS 3M CSO FUT	1.00	CALL SCTY		EX 09/26/2017	67.000	24,918	0
3D7080F	NYM ECAL WTI-BRENT SPRD FUT	.25	CALL SCTY		EX 10/30/2017	45.000	5,164	0
588994F	NYM ECAL WTI-BRENT SPRD FUT	.25	CALL SCTY		EX 12/14/2017	13.000	605	0
588997F	NYM ECAL WTI-BRENT SPRD FUT	.25	CALL SCTY		EX 12/27/2017	13.000	3,871	0
4D2878F	NYM ECAL WTI-BRENT SPRD FUT	3.50	CALL SCTY	4098846	EX 10/30/2017	20.000	731	0
588846F	NYM EPUT NAT GAS 3M CSO FUT	1.00	PUT SCTY		EX 09/26/2017	67.000	27,668	(2,087)
3D7081F	NYM EPUT WTI-BRENT SPRD FUT	.25	PUT SCTY		EX 10/30/2017	45.000	10,914	(78,802)
588995F	NYM EPUT WTI-BRENT SPRD FUT	.25	PUT SCTY		EX 12/14/2017	13.000	4,115	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
588998F	NYM EPUT WTI-BRENT SPRD FUT .25	PUT	SCTY 13.000	EX 12/27/2017	1000		1,921	(10,415)
4D2887F	NYM EPUT WTI-BRENT SPRD FUT 6.50	PUT	SCTY 4098846 20.000	EX 10/30/2017	1000		5,531	(5,023)
209709IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 1,864,572.250	/10.3%	BRL	02/JAN/202	0	0
209710IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 1,538,272.100	/10.3%	BRL	02/JAN/202	0	0
209716IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 4,241,901.860	/10.3%	BRL	02/JAN/202	0	0
209718IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 2,144,258.080	/10.3%	BRL	02/JAN/202	0	0
209726IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 7,807,688.280	/10.12%	BRL	02/JAN/202	0	0
209761IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 4,773,191.960	/10.3%	BRL	02/JAN/202	0	0
209762IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 795,531.990	/10.3%	BRL	02/JAN/202	0	0
209824IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 1,778,430.230	/9.973%	BRL	02/JAN/202	0	0
209830IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 2,023,485.190	/9.945%	BRL	02/JAN/202	0	0
209861IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 1,165,357.650	/10.3%	BRL	02/JAN/202	0	0
209862IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 7,465,811.830	/9.973%	BRL	02/JAN/202	0	0
209877IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 5,914,658.700	/10.01%	BRL	02/JAN/202	0	0
209896IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 2,144,258.080	/10.3%	BRL	02/JAN/202	0	0
209897IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% 4,241,901.860	/10.3%	BRL	02/JAN/202	0	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR				COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
209898IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.3% 1,864,572.250	BRL	02/JAN/202	0	0
209899IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.3% 1,538,272.100	BRL	02/JAN/202	0	0
209900IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.01% 5,914,658.700	BRL	02/JAN/202	0	0
209901IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /9.973% 7,465,811.830	BRL	02/JAN/202	0	0
209902IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /9.945% 2,023,485.190	BRL	02/JAN/202	0	0
209903IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /99.73% 1,778,430.230	BRL	02/JAN/202	0	0
209904IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.12% 7,807,688.280	BRL	02/JAN/202	0	0
209905IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.3% 1,165,357.650	BRL	02/JAN/202	0	0
209906IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.3% 792,443.210	BRL	02/JAN/202	0	0
209907IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.3% 4,754,659.230	BRL	02/JAN/202	0	0
210338IB	OVERNIGHT INDEX SWAP - OIS	CDI	+0% /10.3% 8,390,575.110	BRL	02/JAN/202	0	0
CFPETROB	PETROBRAS NETHERLANDS BV TL-	SEMI-ANN.	0.000% 12/31/2021 1,100,000.000			(1,078,000)	1,100,000
FWCCUSFBF	USD FORWARDS CASH COLLATERAL CLIENT OWNE		320,000.000			(320,000)	320,000
FWCCUSGSC	USD FORWARDS CASH COLLATERAL CLIENT OWNE		920,000.000			(920,000)	920,000
FWCCUSSC	USD FORWARDS CASH COLLATERAL CLIENT OWNE		730,000.000			(730,000)	730,000
FWCCUSUAG	USD FORWARDS CASH COLLATERAL CLIENT OWNE		800,000.000			(800,000)	800,000

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
OPBCUSBRC USD OPTION CASH COLLATERAL BROKER OWNED	40,000.000	(40,000)	40,000
OPBCUSCBK USD OPTION CASH COLLATERAL BROKER OWNED	1,160,000.000	(1,160,000)	1,160,000
OPBCUSGSC USD OPTION CASH COLLATERAL BROKER OWNED	60,000.000	(60,000)	60,000
OPBCUSHUS USD OPTION CASH COLLATERAL BROKER OWNED	180,000.000	(180,000)	180,000
OPCCUSBRC USD OPTION CASH COLLATERAL CLIENT OWNED	40,000.000	(40,000)	40,000
OPCCUSMLP USD OPTION CASH COLLATERAL CLIENT OWNED	290,000.000	(290,000)	290,000
TBBCUSMLP USD TBA CASH COLLATERAL BROKER OWNED MLP	190,000.000	(190,000)	190,000
TBBCUSNOM USD TBA CASH COLLATERAL BROKER OWNED NOM	252,000.000	(252,000)	252,000
LX1691840 Wink Holdco, Inc.-LX169184	QUARTERLY 0.000% 12/02/2024 300,000.000	(299,250)	300,750
LX1525900 WINK HOLDCO INC TL 1L-LX152590	SEMI-ANN. 0.000% 03/31/2022	0	0
TOTAL OTHER SECURITIES		(14,794,736)	15,920,210
FUTURES CONTRACTS			

XMZ7COM AUST 10Y BOND FUT BOND 15/DEC/2017 XMZ7	EXPIRES 12/15/2017 SIZE 100,000.0 2.000	0	765
XMM7COM AUST 10Y BOND FUT BOND 15/JUN/2017 XMM7	EXPIRES 06/15/2017 SIZE 100,000.0 2.000	0	8,193
XMU7COM AUST 10Y BOND FUT BOND 15/SEP/2017 XMU7	EXPIRES 09/15/2017 SIZE 100,000.0 2.000	0	(2,175)
RNG8COS BRENT CLDR ICE SW CRUDE OIL 28/FEB/2018	EXPIRES 02/28/2018 SIZE 1,000.0 8.000	0	16,042

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
RNH8COS	BRENT CLDR ICE SW CRUDE OIL 29/MAR/2018	EXPIRES 03/29/2018 SIZE 8.000	1,000.0		0	16,042
RNF8COS	BRENT CLDR ICE SW CRUDE OIL 31/JAN/2018	EXPIRES 01/31/2018 SIZE 8.000	1,000.0		0	16,042
COM7COM	BRENT CRUDE FUTR CRUDE OIL 28/APR/2017 C	EXPIRES 04/28/2017 SIZE 1,683.000	1,000.0		0	(3,617,461)
COG8COM	BRENT CRUDE FUTR CRUDE OIL 28/DEC/2017 C	EXPIRES 12/28/2017 SIZE 1,191.000	1,000.0		0	1,306,882
COG8COS	BRENT CRUDE FUTR CRUDE OIL 28/DEC/2017 C	EXPIRES 12/28/2017 SIZE 384.000	1,000.0		0	(522,399)
COK8COS	BRENT CRUDE FUTR CRUDE OIL 29/MAR/2018 C	EXPIRES 03/29/2018 SIZE 21.000	1,000.0		0	(4,924)
COX7COM	BRENT CRUDE FUTR CRUDE OIL 29/SEP/2017 C	EXPIRES 09/29/2017 SIZE 1,562.000	1,000.0		0	1,744,658
COX7COS	BRENT CRUDE FUTR CRUDE OIL 29/SEP/2017 C	EXPIRES 09/29/2017 SIZE 187.000	1,000.0		0	(564,312)
COQ7COM	BRENT CRUDE FUTR CRUDE OIL 30/JUN/2017 C	EXPIRES 06/30/2017 SIZE 90.000	1,000.0		0	(165,134)
COQ7COS	BRENT CRUDE FUTR CRUDE OIL 30/JUN/2017 C	EXPIRES 06/30/2017 SIZE 403.000	1,000.0		0	(103,637)
COF8COS	BRENT CRUDE FUTR CRUDE OIL 30/NOV/2017 C	EXPIRES 11/30/2017 SIZE 575.000	1,000.0		0	(601,328)
COZ0COS	BRENT CRUDE FUTR CRUDE OIL 30/OCT/2020 C	EXPIRES 10/30/2020 SIZE 888.000	1,000.0		0	109,425
COV7COM	BRENT CRUDE FUTR CRUDE OIL 31/AUG/2017 C	EXPIRES 08/31/2017 SIZE 81.000	1,000.0		0	(79,607)
COU7COM	BRENT CRUDE FUTR CRUDE OIL 31/JUL/2017 C	EXPIRES 07/31/2017 SIZE 1,450.000	1,000.0		0	(3,493,097)
COK7COS	BRENT CRUDE FUTR CRUDE OIL 31/MAR/2017 C	EXPIRES 03/31/2017 SIZE 31.000	1,000.0		0	49,759
CON7COM	BRENT CRUDE FUTR CRUDE OIL 31/MAY/2017 C	EXPIRES 05/31/2017 SIZE 1,693.000	1,000.0		0	(4,756,881)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
CON7COS	BRENT CRUDE FUTR CRUDE OIL 31/MAY/2017 C	EXPIRES 05/31/2017 61.000	SIZE	1,000.0	0	(30,749)
CON8COM	BRENT CRUDE FUTR CRUDE OIL 31/MAY/2018 C	EXPIRES 05/31/2018 11.000	SIZE	1,000.0	0	(449)
COZ7COS	BRENT CRUDE FUTR CRUDE OIL 31/OCT/2017 C	EXPIRES 10/31/2017 2,100.000	SIZE	1,000.0	0	3,789,674
COZ8COS	BRENT CRUDE FUTR CRUDE OIL 31/OCT/2018 C	EXPIRES 10/31/2018 64.000	SIZE	1,000.0	0	(66,203)
REG8COM	BRENT-DUBAI ICE CRUDE OIL 28/FEB/2018 RE	EXPIRES 02/28/2018 74.000	SIZE	1,000.0	0	15,063
REZ7COM	BRENT-DUBAI ICE CRUDE OIL 29/DEC/2017 RE	EXPIRES 12/29/2017 42.000	SIZE	1,000.0	0	(20,136)
REM8COM	BRENT-DUBAI ICE CRUDE OIL 29/JUN/2018 RE	EXPIRES 06/29/2018 74.000	SIZE	1,000.0	0	16,854
REH8COM	BRENT-DUBAI ICE CRUDE OIL 29/MAR/2018 RE	EXPIRES 03/29/2018 74.000	SIZE	1,000.0	0	15,063
REJ8COM	BRENT-DUBAI ICE CRUDE OIL 30/APR/2018 RE	EXPIRES 04/30/2018 74.000	SIZE	1,000.0	0	16,854
REX7COM	BRENT-DUBAI ICE CRUDE OIL 30/NOV/2017 RE	EXPIRES 11/30/2017 42.000	SIZE	1,000.0	0	(20,136)
REF8COM	BRENT-DUBAI ICE CRUDE OIL 31/JAN/2018 RE	EXPIRES 01/31/2018 74.000	SIZE	1,000.0	0	15,063
REK8COM	BRENT-DUBAI ICE CRUDE OIL 31/MAY/2018 RE	EXPIRES 05/31/2018 74.000	SIZE	1,000.0	0	16,854
REV7COM	BRENT-DUBAI ICE CRUDE OIL 31/OCT/2017 RE	EXPIRES 10/31/2017 42.000	SIZE	1,000.0	0	(20,136)
CFM7IDX	CAC 40 INDEX EQUITY INDEX 16/JUN/2017 CF	EXPIRES 06/16/2017 5.000	SIZE	10.0	0	(5,434)
CFV7IDX	CAC 40 INDEX EQUITY INDEX 20/OCT/2017 CF	EXPIRES 10/20/2017 5.000	SIZE	10.0	0	13,237
FCX7COM	CATTLE FEEDER FUT LIVESTOCK 16/NOV/2017	EXPIRES 11/16/2017 51.000	SIZE	500.0	0	232,240

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
FCF8COM	CATTLE FEEDER FUT LIVESTOCK 25/JAN/2018	EXPIRES 01/25/2018 51.000	SIZE	500.0	0	(94,148)
FCK7COM	CATTLE FEEDER FUT LIVESTOCK 25/MAY/2017	EXPIRES 05/25/2017 66.000	SIZE	500.0	0	327,999
FCV7COM	CATTLE FEEDER FUT LIVESTOCK 26/OCT/2017	EXPIRES 10/26/2017 52.000	SIZE	500.0	0	(110,141)
FCJ7COM	CATTLE FEEDER FUT LIVESTOCK 27/APR/2017	EXPIRES 04/27/2017 66.000	SIZE	500.0	0	(19,851)
FCU7COM	CATTLE FEEDER FUT LIVESTOCK 28/SEP/2017	EXPIRES 09/28/2017 52.000	SIZE	500.0	0	132,184
FCQ7COM	CATTLE FEEDER FUT LIVESTOCK 31/AUG/2017	EXPIRES 08/31/2017 53.000	SIZE	500.0	0	301,615
CCZ7COM	COCOA FUTURE FOODSTUFF 13/DEC/2017 CCZ7	EXPIRES 12/13/2017 111.000	SIZE	10.0	0	21,676
CCN7COM	COCOA FUTURE FOODSTUFF 14/JUL/2017 CCN7	EXPIRES 07/14/2017 67.000	SIZE	10.0	0	(58,648)
CCN7COS	COCOA FUTURE FOODSTUFF 14/JUL/2017 CCN7	EXPIRES 07/14/2017 24.000	SIZE	10.0	0	44,229
CCH8COS	COCOA FUTURE FOODSTUFF 14/MAR/2018 CCH8	EXPIRES 03/14/2018 140.000	SIZE	10.0	0	3,910
CCK7COM	COCOA FUTURE FOODSTUFF 15/MAY/2017 CCK7	EXPIRES 05/15/2017 66.000	SIZE	10.0	0	16,956
CCK7COS	COCOA FUTURE FOODSTUFF 15/MAY/2017 CCK7	EXPIRES 05/15/2017 59.000	SIZE	10.0	0	(32,905)
CCN8COS	COCOA FUTURE FOODSTUFF 16/JUL/2018 CCN8	EXPIRES 07/16/2018 45.000	SIZE	10.0	0	(27,706)
CCH7COS	COCOA FUTURE FOODSTUFF 16/MAR/2017 CCH7	EXPIRES 03/16/2017 9.000	SIZE	10.0	0	10,383
DFU7COS	COFF ROBUSTA 10TN FOODSTUFF 29/SEP/2017	EXPIRES 09/29/2017 30.000	SIZE	10.0	0	(8,384)
DFX7COS	COFF ROBUSTA 10TN FOODSTUFF 30/NOV/2017	EXPIRES 11/30/2017 42.000	SIZE	10.0	0	61,653

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
DFF8COM	COFF ROBUSTA 10TN FOODSTUFF 31/JAN/2018	EXPIRES 01/31/2018	SIZE	10.0	0	(59,533)
		42.000				
KCZ7COM	COFFEE 'C' FUTURE FOODSTUFF 18/DEC/2017	EXPIRES 12/18/2017	SIZE	375.0	0	(368,203)
		117.000				
KCZ7COS	COFFEE 'C' FUTURE FOODSTUFF 18/DEC/2017	EXPIRES 12/18/2017	SIZE	375.0	0	116,304
		201.000				
KCK7COM	COFFEE 'C' FUTURE FOODSTUFF 18/MAY/2017	EXPIRES 05/18/2017	SIZE	375.0	0	(154,129)
		89.000				
KCK8COM	COFFEE 'C' FUTURE FOODSTUFF 18/MAY/2018	EXPIRES 05/18/2018	SIZE	375.0	0	(100,071)
		32.000				
KCU8COM	COFFEE 'C' FUTURE FOODSTUFF 18/SEP/2018	EXPIRES 09/18/2018	SIZE	375.0	0	(214,219)
		38.000				
KCN7COM	COFFEE 'C' FUTURE FOODSTUFF 19/JUL/2017	EXPIRES 07/19/2017	SIZE	375.0	0	(123,911)
		65.000				
KCN7COS	COFFEE 'C' FUTURE FOODSTUFF 19/JUL/2017	EXPIRES 07/19/2017	SIZE	375.0	0	128,624
		82.000				
KCN8COM	COFFEE 'C' FUTURE FOODSTUFF 19/JUL/2018	EXPIRES 07/19/2018	SIZE	375.0	0	9,997
		34.000				
KCH8COS	COFFEE 'C' FUTURE FOODSTUFF 19/MAR/2018	EXPIRES 03/19/2018	SIZE	375.0	0	65,401
		13.000				
KCU7COM	COFFEE 'C' FUTURE FOODSTUFF 19/SEP/2017	EXPIRES 09/19/2017	SIZE	375.0	0	110,723
		65.000				
KCU7COS	COFFEE 'C' FUTURE FOODSTUFF 19/SEP/2017	EXPIRES 09/19/2017	SIZE	375.0	0	81,490
		64.000				
KCH7COS	COFFEE 'C' FUTURE FOODSTUFF 21/MAR/2017	EXPIRES 03/21/2017	SIZE	375.0	0	21,830
		51.000				
HGK7COM	COPPER FUTURE BASE METAL 26/MAY/2017 HGK	EXPIRES 05/26/2017	SIZE	250.0	0	(15,705)
		45.000				
HGK7COS	COPPER FUTURE BASE METAL 26/MAY/2017 HGK	EXPIRES 05/26/2017	SIZE	250.0	0	1,027,696
		423.000				
HGU8COM	COPPER FUTURE BASE METAL 26/SEP/2018 HGU	EXPIRES 09/26/2018	SIZE	250.0	0	(50,972)
		99.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
HGZ7COM	COPPER FUTURE BASE METAL 27/DEC/2017 HGZ	EXPIRES 12/27/2017 573.000	SIZE 250.0		0	888,444
HGZ7COS	COPPER FUTURE BASE METAL 27/DEC/2017 HGZ	EXPIRES 12/27/2017 311.000	SIZE 250.0		0	(2,189,797)
HGN7COS	COPPER FUTURE BASE METAL 27/JUL/2017 HGN	EXPIRES 07/27/2017 286.000	SIZE 250.0		0	(264,703)
HGN8COM	COPPER FUTURE BASE METAL 27/JUL/2018 HGN	EXPIRES 07/27/2018 92.000	SIZE 250.0		0	757,851
HGH8COM	COPPER FUTURE BASE METAL 27/MAR/2018 HGH	EXPIRES 03/27/2018 133.000	SIZE 250.0		0	(212,068)
HGU7COM	COPPER FUTURE BASE METAL 27/SEP/2017 HGU	EXPIRES 09/27/2017 12.000	SIZE 250.0		0	64,691
HGU7COS	COPPER FUTURE BASE METAL 27/SEP/2017 HGU	EXPIRES 09/27/2017 286.000	SIZE 250.0		0	(2,037,651)
C0K7COM	CORN FUTURE CORN 12/MAY/2017 C K7 COMDTY	EXPIRES 05/12/2017 144.000	SIZE 50.0		0	(40,286)
C0N8COS	CORN FUTURE CORN 13/JUL/2018 C N8 COMDTY	EXPIRES 07/13/2018 24.000	SIZE 50.0		0	16,478
C0Z7COS	CORN FUTURE CORN 14/DEC/2017 C Z7 COMDTY	EXPIRES 12/14/2017 648.000	SIZE 50.0		0	476,556
C0Z8COS	CORN FUTURE CORN 14/DEC/2018 C Z8 COMDTY	EXPIRES 12/14/2018 33.000	SIZE 50.0		0	25,064
C0N7COS	CORN FUTURE CORN 14/JUL/2017 C N7 COMDTY	EXPIRES 07/14/2017 672.000	SIZE 50.0		0	(16,892)
C0H8COS	CORN FUTURE CORN 14/MAR/2018 C H8 COMDTY	EXPIRES 03/14/2018 262.000	SIZE 50.0		0	299,910
C0U7COM	CORN FUTURE CORN 14/SEP/2017 C U7 COMDTY	EXPIRES 09/14/2017 273.000	SIZE 50.0		0	(266,766)
C0U7COS	CORN FUTURE CORN 14/SEP/2017 C U7 COMDTY	EXPIRES 09/14/2017 1,192.000	SIZE 50.0		0	333,184
C0K8COM	CORN 14/MAY/2018 C K8 COMDTY	EXPIRES 05/14/2018 144.000	SIZE 50.0		0	(204,966)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
CTZ7COM	COTTON NO.2 FUTR FIBERS 06/DEC/2017 CTZ7	EXPIRES 12/06/2017 451.000	SIZE 500.0		0	(145,578)
CTZ7COS	COTTON NO.2 FUTR FIBERS 06/DEC/2017 CTZ7	EXPIRES 12/06/2017 163.000	SIZE 500.0		0	18,429
CTN7COM	COTTON NO.2 FUTR FIBERS 07/JUL/2017 CTN7	EXPIRES 07/07/2017 152.000	SIZE 500.0		0	(433)
CTN7COS	COTTON NO.2 FUTR FIBERS 07/JUL/2017 CTN7	EXPIRES 07/07/2017 395.000	SIZE 500.0		0	222,375
CTK7COS	COTTON NO.2 FUTR FIBERS 08/MAY/2017 CTK7	EXPIRES 05/08/2017 307.000	SIZE 500.0		0	50,835
GXM7IDX	DAX INDEX FUTURE EQUITY INDEX 16/JUN/201	EXPIRES 06/16/2017 1.000	SIZE 25.0		0	1,488
RTYH8ID	E-MINI RUSS 2000 EQUITY INDEX 16/MAR/201	EXPIRES 03/16/2018 485.000	SIZE 50.0		0	(12,062)
RTYZ7ID	EMIN RUSSELL 2000 EQUITY INDEX 15/DEC/20	EXPIRES 12/15/2017 1,596.000	SIZE 50.0		0	(3,997,198)
VGM7IDX	EURO STOXX 50 EQUITY INDEX 16/JUN/2017 V	EXPIRES 06/16/2017 19.000	SIZE 10.0		0	32,164
OATZ7CS	EURO-OAT FUTURE BOND 07/DEC/2017 OATZ7 C	EXPIRES 12/07/2017 27.000	SIZE 100,000.0		0	(109,375)
OATU7CS	EURO-OAT FUTURE BOND 07/SEP/2017 OATU7 C	EXPIRES 09/07/2017 31.000	SIZE 100,000.0		0	(34,349)
OATM7CS	EURO-OAT FUTURE BOND 08/JUN/2017 OATM7 C	EXPIRES 06/08/2017 31.000	SIZE 100,000.0		0	(192,655)
Z0Z7IDX	FTSE 100 IDX FUT EQUITY INDEX 15/DEC/201	EXPIRES 12/15/2017 5.000	SIZE 10.0		0	(3,593)
Z0M7IDX	FTSE 100 IDX FUT EQUITY INDEX 16/JUN/201	EXPIRES 06/16/2017 13.000	SIZE 10.0		0	11,983
STM7IDX	FTSE/MIB IDX FUT EQUITY INDEX 16/JUN/201	EXPIRES 06/16/2017 1.000	SIZE 5.0		0	10,035
EOM7IDX	FUTURE AEX INDEX EQUITY INDEX 16/JUN/201	EXPIRES 06/16/2017 2.000	SIZE 200.0		0	(4,199)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
XBK7COM	GASOLINE RBOB FUT REFINED PRODUCTS 28/AP	EXPIRES 04/28/2017 SIZE 420.0 393.000		0	(10,028)
XBK7COS	GASOLINE RBOB FUT REFINED PRODUCTS 28/AP	EXPIRES 04/28/2017 SIZE 420.0 30.000		0	10,050
XBH7COM	GASOLINE RBOB FUT REFINED PRODUCTS 28/FE	EXPIRES 02/28/2017 SIZE 420.0 409.000		0	(1,617,001)
XBH8COM	GASOLINE RBOB FUT REFINED PRODUCTS 28/FE	EXPIRES 02/28/2018 SIZE 420.0 174.000		0	160,478
XBF8COM	GASOLINE RBOB FUT REFINED PRODUCTS 29/DE	EXPIRES 12/29/2017 SIZE 420.0 385.000		0	648,366
XBF8COS	GASOLINE RBOB FUT REFINED PRODUCTS 29/DE	EXPIRES 12/29/2017 SIZE 420.0 405.000		0	(614,649)
XBV7COM	GASOLINE RBOB FUT REFINED PRODUCTS 29/SE	EXPIRES 09/29/2017 SIZE 420.0 303.000		0	1,062,331
XBV7COS	GASOLINE RBOB FUT REFINED PRODUCTS 29/SE	EXPIRES 09/29/2017 SIZE 420.0 37.000		0	68,455
XBN7COM	GASOLINE RBOB FUT REFINED PRODUCTS 30/JU	EXPIRES 06/30/2017 SIZE 420.0 300.000		0	(324,467)
XBZ7COM	GASOLINE RBOB FUT REFINED PRODUCTS 30/NO	EXPIRES 11/30/2017 SIZE 420.0 352.000		0	1,594,652
XBZ8COM	GASOLINE RBOB FUT REFINED PRODUCTS 30/NO	EXPIRES 11/30/2018 SIZE 420.0 8.000		0	32,330
XBU7COM	GASOLINE RBOB FUT REFINED PRODUCTS 31/AU	EXPIRES 08/31/2017 SIZE 420.0 293.000		0	1,709,302
XBU7COS	GASOLINE RBOB FUT REFINED PRODUCTS 31/AU	EXPIRES 08/31/2017 SIZE 420.0 153.000		0	(159,328)
XBG8COS	GASOLINE RBOB FUT REFINED PRODUCTS 31/JA	EXPIRES 01/31/2018 SIZE 420.0 68.000		0	75,836
XBQ7COM	GASOLINE RBOB FUT REFINED PRODUCTS 31/JU	EXPIRES 07/31/2017 SIZE 420.0 253.000		0	(259,269)
XBQ7COS	GASOLINE RBOB FUT REFINED PRODUCTS 31/JU	EXPIRES 07/31/2017 SIZE 420.0 10.000		0	42,711

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
XBM7COM	GASOLINE RBOB FUT REFINED PRODUCTS 31/MA	EXPIRES 05/31/2017 221.000	SIZE	420.0	0	(1,914,293)
ZAF8COM	GLOBEX NATURL GAS NATURAL GAS 26/DEC/201	EXPIRES 12/26/2017 9.000	SIZE	10,000.0	0	3,577
ZAQ7COS	GLOBEX NATURL GAS NATURAL GAS 26/JUL/201	EXPIRES 07/26/2017 128.000	SIZE	10,000.0	0	199,744
ZAX7COS	GLOBEX NATURL GAS NATURAL GAS 26/OCT/201	EXPIRES 10/26/2017 51.000	SIZE	10,000.0	0	(13,261)
ZAV7COS	GLOBEX NATURL GAS NATURAL GAS 26/SEP/201	EXPIRES 09/26/2017 44.000	SIZE	10,000.0	0	(33,045)
ZAN7COS	GLOBEX NATURL GAS NATURAL GAS 27/JUN/201	EXPIRES 06/27/2017 203.000	SIZE	10,000.0	0	(41,792)
ZAZ7COS	GLOBEX NATURL GAS NATURAL GAS 27/NOV/201	EXPIRES 11/27/2017 89.000	SIZE	10,000.0	0	4,526
ZAU7COS	GLOBEX NATURL GAS NATURAL GAS 28/AUG/201	EXPIRES 08/28/2017 34.000	SIZE	10,000.0	0	48,099
GCJ7COM	GOLD 100 OZ FUTR PRECIOUS METAL 26/APR/2	EXPIRES 04/26/2017 127.000	SIZE	100.0	0	211,915
GCG8COM	GOLD 100 OZ FUTR PRECIOUS METAL 26/FEB/2	EXPIRES 02/26/2018 171.000	SIZE	100.0	0	3,165
GCM8COM	GOLD 100 OZ FUTR PRECIOUS METAL 27/JUN/2	EXPIRES 06/27/2018 77.000	SIZE	100.0	0	800,773
GCM7COM	GOLD 100 OZ FUTR PRECIOUS METAL 28/JUN/2	EXPIRES 06/28/2017 126.000	SIZE	100.0	0	(207,166)
GCM7COS	GOLD 100 OZ FUTR PRECIOUS METAL 28/JUN/2	EXPIRES 06/28/2017 515.000	SIZE	100.0	0	(611,714)
GCQ7COM	GOLD 100 OZ FUTR PRECIOUS METAL 29/AUG/2	EXPIRES 08/29/2017 103.000	SIZE	100.0	0	(151,430)
GCQ7COS	GOLD 100 OZ FUTR PRECIOUS METAL 29/AUG/2	EXPIRES 08/29/2017 345.000	SIZE	100.0	0	72,869
GCZ7COS	GOLD 100 OZ FUTR 27/DEC/2017 GCZ7 COMDTY	EXPIRES 12/27/2017 363.000	SIZE	100.0	0	(957,920)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
HIM7IDX	HANG SENG IDX FUT EQUITY INDEX 29/JUN/20	EXPIRES 06/29/2017 1.000	SIZE	50.0	0	3,302
NDK18CO	HENRY LD1 FIX FUT NATURAL GAS 26/APR/201	EXPIRES 04/26/2018 8.000	SIZE	2,500.0	0	496
NDV18CO	HENRY LD1 FIX FUT NATURAL GAS 26/SEP/201	EXPIRES 09/26/2018 8.000	SIZE	2,500.0	0	496
NDF18CO	HENRY LD1 FIX FUT NATURAL GAS 27/DEC/201	EXPIRES 12/27/2017 8.000	SIZE	2,500.0	0	496
NDF18CS	HENRY LD1 FIX FUT NATURAL GAS 27/DEC/201	EXPIRES 12/27/2017 64.000	SIZE	2,500.0	0	38,320
NDQ18CO	HENRY LD1 FIX FUT NATURAL GAS 27/JUL/201	EXPIRES 07/27/2018 8.000	SIZE	2,500.0	0	496
NDN18CO	HENRY LD1 FIX FUT NATURAL GAS 27/JUN/201	EXPIRES 06/27/2018 8.000	SIZE	2,500.0	0	496
NDZ18CO	HENRY LD1 FIX FUT NATURAL GAS 28/NOV/201	EXPIRES 11/28/2018 8.000	SIZE	2,500.0	0	496
NDU18CO	HENRY LD1 FIX FUT NATURAL GAS 29/AUG/201	EXPIRES 08/29/2018 8.000	SIZE	2,500.0	0	496
NDG18CO	HENRY LD1 FIX FUT NATURAL GAS 29/JAN/201	EXPIRES 01/29/2018 8.000	SIZE	2,500.0	0	496
NDM18CO	HENRY LD1 FIX FUT NATURAL GAS 29/MAY/201	EXPIRES 05/29/2018 8.000	SIZE	2,500.0	0	496
NDX18CO	HENRY LD1 FIX FUT NATURAL GAS 29/OCT/201	EXPIRES 10/29/2018 8.000	SIZE	2,500.0	0	496
HRTF8CO	HSTN V. WTI TRD M CRUDE OIL 22/DEC/2017	EXPIRES 12/22/2017 17.000	SIZE	1,000.0	0	18,221
HRTH8CO	HSTN V. WTI TRD M CRUDE OIL 23/FEB/2018	EXPIRES 02/23/2018 17.000	SIZE	1,000.0	0	18,221
HRTJ8CO	HSTN V. WTI TRD M CRUDE OIL 23/MAR/2018	EXPIRES 03/23/2018 17.000	SIZE	1,000.0	0	17,821
HRTZ8CO	HSTN V. WTI TRD M CRUDE OIL 23/NOV/2018	EXPIRES 11/23/2018 17.000	SIZE	1,000.0	0	17,821

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
HRTU8CO	HSTN V. WTI TRD M CRUDE OIL 24/AUG/2018	EXPIRES 08/24/2018 SIZE 17.000	1,000.0		0	17,821
HRTK8CO	HSTN V. WTI TRD M CRUDE OIL 25/APR/2018	EXPIRES 04/25/2018 SIZE 17.000	1,000.0		0	17,821
HRTG8CO	HSTN V. WTI TRD M CRUDE OIL 25/JAN/2018	EXPIRES 01/25/2018 SIZE 17.000	1,000.0		0	18,221
HRTQ8CO	HSTN V. WTI TRD M CRUDE OIL 25/JUL/2018	EXPIRES 07/25/2018 SIZE 17.000	1,000.0		0	17,821
HRTN8CO	HSTN V. WTI TRD M CRUDE OIL 25/JUN/2018	EXPIRES 06/25/2018 SIZE 17.000	1,000.0		0	17,821
HRTM8CO	HSTN V. WTI TRD M CRUDE OIL 25/MAY/2018	EXPIRES 05/25/2018 SIZE 17.000	1,000.0		0	17,821
HRTX8CO	HSTN V. WTI TRD M CRUDE OIL 25/OCT/2018	EXPIRES 10/25/2018 SIZE 17.000	1,000.0		0	17,821
HRTV8CO	HSTN V. WTI TRD M CRUDE OIL 25/SEP/2018	EXPIRES 09/25/2018 SIZE 17.000	1,000.0		0	17,821
IBM7IDX	IBEX 35 INDX FUTR EQUITY INDEX 16/JUN/20	EXPIRES 06/16/2017 SIZE 1.000	10.0		0	(1,200)
KWK7COM	KC HRW WHEAT FUT WHEAT 12/MAY/2017 KWK7	EXPIRES 05/12/2017 SIZE 249.000	50.0		0	(353,587)
KWK7COS	KC HRW WHEAT FUT WHEAT 12/MAY/2017 KWK7	EXPIRES 05/12/2017 SIZE 66.000	50.0		0	36,742
KWZ7COM	KC HRW WHEAT FUT WHEAT 14/DEC/2017 KWZ7	EXPIRES 12/14/2017 SIZE 506.000	50.0		0	(732,959)
KWU7COM	KC HRW WHEAT FUT WHEAT 14/SEP/2017 KWU7	EXPIRES 09/14/2017 SIZE 326.000	50.0		0	7,290
LHV7COS	LEAN HOGS FUTURE LIVESTOCK 13/OCT/2017 L	EXPIRES 10/13/2017 SIZE 259.000	400.0		0	871,735
LHQ7COM	LEAN HOGS FUTURE LIVESTOCK 14/AUG/2017 L	EXPIRES 08/14/2017 SIZE 259.000	400.0		0	255,634
LHQ7COS	LEAN HOGS FUTURE LIVESTOCK 14/AUG/2017 L	EXPIRES 08/14/2017 SIZE 257.000	400.0		0	121,825

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
LHZ7COM	LEAN HOGS FUTURE LIVESTOCK 14/DEC/2017 L	EXPIRES 12/14/2017 115.000	SIZE 400.0		0	(89,346)
LHZ7COS	LEAN HOGS FUTURE LIVESTOCK 14/DEC/2017 L	EXPIRES 12/14/2017 261.000	SIZE 400.0		0	(532,007)
LHG8COM	LEAN HOGS FUTURE LIVESTOCK 14/FEB/2018 L	EXPIRES 02/14/2018 103.000	SIZE 400.0		0	(55,302)
LHM7COS	LEAN HOGS FUTURE LIVESTOCK 14/JUN/2017 L	EXPIRES 06/14/2017 347.000	SIZE 400.0		0	109,356
LHM8COM	LEAN HOGS FUTURE LIVESTOCK 14/JUN/2018 L	EXPIRES 06/14/2018 46.000	SIZE 400.0		0	(42,014)
LHN8COM	LEAN HOGS FUTURE LIVESTOCK 16/JUL/2018 L	EXPIRES 07/16/2018 52.000	SIZE 400.0		0	87,624
LHJ7COS	LEAN HOGS FUTURE LIVESTOCK 17/APR/2017 L	EXPIRES 04/17/2017 331.000	SIZE 400.0		0	(120,681)
LHN7COS	LEAN HOGS FUTURE LIVESTOCK 17/JUL/2017 L	EXPIRES 07/17/2017 255.000	SIZE 400.0		0	(468,200)
LCG8COM	LIVE CATTLE FUTR LIVESTOCK 28/FEB/2018 L	EXPIRES 02/28/2018 105.000	SIZE 400.0		0	30,921
LCZ7COM	LIVE CATTLE FUTR LIVESTOCK 29/DEC/2017 L	EXPIRES 12/29/2017 149.000	SIZE 400.0		0	244,035
LCZ7COS	LIVE CATTLE FUTR LIVESTOCK 29/DEC/2017 L	EXPIRES 12/29/2017 310.000	SIZE 400.0		0	(1,074,132)
LCM8COM	LIVE CATTLE FUTR LIVESTOCK 29/JUN/2018 L	EXPIRES 06/29/2018 96.000	SIZE 400.0		0	252,496
LCJ8COS	LIVE CATTLE FUTR LIVESTOCK 30/APR/2018 L	EXPIRES 04/30/2018 48.000	SIZE 400.0		0	(34,433)
LCM7COS	LIVE CATTLE FUTR LIVESTOCK 30/JUN/2017 L	EXPIRES 06/30/2017 545.000	SIZE 400.0		0	(2,829,979)
LCQ7COS	LIVE CATTLE FUTR LIVESTOCK 31/AUG/2017 L	EXPIRES 08/31/2017 417.000	SIZE 400.0		0	783,059
LCV7COS	LIVE CATTLE FUTR LIVESTOCK 31/OCT/2017 L	EXPIRES 10/31/2017 291.000	SIZE 400.0		0	(233,397)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
LPJ7COM	LME COPPER FUTURE BASE METAL 13/APR/2017	EXPIRES 04/13/2017 117.000	SIZE	25.0	0	133,393
LPH7COM	LME COPPER FUTURE BASE METAL 13/MAR/2017	EXPIRES 03/13/2017 117.000	SIZE	25.0	0	773,621
LPH7COS	LME COPPER FUTURE BASE METAL 13/MAR/2017	EXPIRES 03/13/2017 84.000	SIZE	25.0	0	(214,581)
LPZ17CO	LME COPPER FUTURE BASE METAL 18/DEC/2017	EXPIRES 12/18/2017 85.000	SIZE	25.0	0	1,816,363
LPZ17CS	LME COPPER FUTURE BASE METAL 18/DEC/2017	EXPIRES 12/18/2017 63.000	SIZE	25.0	0	(11,293)
LPU7COM	LME COPPER FUTURE BASE METAL 18/SEP/2017	EXPIRES 09/18/2017 92.000	SIZE	25.0	0	1,128,532
LPM7COM	LME COPPER FUTURE BASE METAL 19/JUN/2017	EXPIRES 06/19/2017 93.000	SIZE	25.0	0	(385,664)
LPZ7COM	LME COPPER FUTURE FUTURE DEC17 18/DEC/20	EXPIRES 12/18/2017 90.000	SIZE	25.0	0	713,133
LPZ7COS	LME COPPER FUTURE FUTURE DEC17 18/DEC/20	EXPIRES 12/18/2017 63.000	SIZE	25.0	0	387,622
LPF8COM	LME COPPER FUTURE FUTURE JAN8 15/JAN/201	EXPIRES 01/15/2018 89.000	SIZE	25.0	0	(567,926)
LPX7COM	LME COPPER FUTURE FUTURE NOV17 13/NOV/20	EXPIRES 11/13/2017 91.000	SIZE	25.0	0	(630,762)
LPX7COS	LME COPPER FUTURE FUTURE NOV17 13/NOV/20	EXPIRES 11/13/2017 1.000	SIZE	25.0	0	(11,581)
LLJ7COM	LME LEAD FUTURE BASE METAL 13/APR/2017 L	EXPIRES 04/13/2017 59.000	SIZE	25.0	0	(122,706)
LLH7COM	LME LEAD FUTURE BASE METAL 13/MAR/2017 L	EXPIRES 03/13/2017 59.000	SIZE	25.0	0	409,824
LLX7COM	LME LEAD FUTURE BASE METAL 13/NOV/2017 L	EXPIRES 11/13/2017 59.000	SIZE	25.0	0	263,376
LLF8COM	LME LEAD FUTURE BASE METAL 15/JAN/2018 L	EXPIRES 01/15/2018 52.000	SIZE	25.0	0	15,245
		54.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
LLZ7COM	LME LEAD FUTURE BASE METAL 18/DEC/2017 L	EXPIRES 12/18/2017 45.000	SIZE	25.0	0	(96,131)
LLM7COM	LME LEAD FUTURE BASE METAL 19/JUN/2017 L	EXPIRES 06/19/2017 47.000	SIZE	25.0	0	(89,521)
LLH8COM	LME LEAD FUTURE BASE METAL 19/MAR/2018 L	EXPIRES 03/19/2018 16.000	SIZE	25.0	0	29,887
LNJ7COM	LME NICKEL FUTURE BASE METAL 13/APR/2017	EXPIRES 04/13/2017 41.000	SIZE	6.0	0	137,520
LNH7COS	LME NICKEL FUTURE BASE METAL 13/MAR/2017	EXPIRES 03/13/2017 1.000	SIZE	6.0	0	(1,836)
LNX7COS	LME NICKEL FUTURE BASE METAL 13/NOV/2017	EXPIRES 11/13/2017 135.000	SIZE	6.0	0	(442,264)
LNQ7COM	LME NICKEL FUTURE BASE METAL 14/AUG/2017	EXPIRES 08/14/2017 32.000	SIZE	6.0	0	41,603
LNK8COM	LME NICKEL FUTURE BASE METAL 14/MAY/2018	EXPIRES 05/14/2018 4.000	SIZE	6.0	0	(12,864)
LNF8COM	LME NICKEL FUTURE BASE METAL 15/JAN/2018	EXPIRES 01/15/2018 9.000	SIZE	6.0	0	(41,305)
LNF8COS	LME NICKEL FUTURE BASE METAL 15/JAN/2018	EXPIRES 01/15/2018 119.000	SIZE	6.0	0	(533,850)
LNK7COM	LME NICKEL FUTURE BASE METAL 15/MAY/2017	EXPIRES 05/15/2017 85.000	SIZE	6.0	0	(283,531)
LNK7COS	LME NICKEL FUTURE BASE METAL 15/MAY/2017	EXPIRES 05/15/2017 35.000	SIZE	6.0	0	26,554
LNN7COS	LME NICKEL FUTURE BASE METAL 17/JUL/2017	EXPIRES 07/17/2017 90.000	SIZE	6.0	0	136,131
LNU7COS	LME NICKEL FUTURE BASE METAL 18/SEP/2017	EXPIRES 09/18/2017 111.000	SIZE	6.0	0	(433,499)
LAJ7COM	LME PRI ALUM FUTR BASE METAL 13/APR/2017	EXPIRES 04/13/2017 288.000	SIZE	25.0	0	506,749
LAX17CO	LME PRI ALUM FUTR BASE METAL 13/NOV/2017	EXPIRES 11/13/2017 23.000	SIZE	25.0	0	33,965

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
LAX17CS	LME PRI ALUM FUTR BASE METAL 13/NOV/2017	EXPIRES 11/13/2017 38.000	SIZE	25.0	0	(4,035)
LAF18CS	LME PRI ALUM FUTR BASE METAL 15/JAN/2018	EXPIRES 01/15/2018 20.000	SIZE	25.0	0	(56,922)
LAK7COM	LME PRI ALUM FUTR BASE METAL 15/MAY/2017	EXPIRES 05/15/2017 8.000	SIZE	25.0	0	3,582
LAN7COS	LME PRI ALUM FUTR BASE METAL 17/JUL/2017	EXPIRES 07/17/2017 646.000	SIZE	25.0	0	178,660
LAU7COS	LME PRI ALUM FUTR BASE METAL 18/SEP/2017	EXPIRES 09/18/2017 602.000	SIZE	25.0	0	(958,699)
LAH18CO	LME PRI ALUM FUTR BASE METAL 19/MAR/2018	EXPIRES 03/19/2018 92.000	SIZE	25.0	0	474,270
LAH18CS	LME PRI ALUM FUTR BASE METAL 21/MAR/2018	EXPIRES 03/21/2018 24.000	SIZE	25.0	0	(17,324)
LAZ7COM	LME PRI ALUM FUTR FUTURE DEC17 18/DEC/20	EXPIRES 12/18/2017 711.000	SIZE	25.0	0	982,890
LAF8COM	LME PRI ALUM FUTR FUTURE JAN8 15/JAN/201	EXPIRES 01/15/2018 26.000	SIZE	25.0	0	(47,817)
LAF8COS	LME PRI ALUM FUTR FUTURE JAN8 15/JAN/201	EXPIRES 01/15/2018 563.000	SIZE	25.0	0	525,129
LAX7COS	LME PRI ALUM FUTR FUTURE NOV17 13/NOV/20	EXPIRES 11/13/2017 569.000	SIZE	25.0	0	(846,311)
LXJ7COM	LME ZINC FUTURE BASE METAL 13/APR/2017 L	EXPIRES 04/13/2017 74.000	SIZE	25.0	0	(105,345)
LXX7COM	LME ZINC FUTURE BASE METAL 13/NOV/2017 L	EXPIRES 11/13/2017 38.000	SIZE	25.0	0	131,277
LXX7COS	LME ZINC FUTURE BASE METAL 13/NOV/2017 L	EXPIRES 11/13/2017 188.000	SIZE	25.0	0	(873,228)
LXF8COM	LME ZINC FUTURE BASE METAL 15/JAN/2018 L	EXPIRES 01/15/2018 27.000	SIZE	25.0	0	14,880
LXF8COS	LME ZINC FUTURE BASE METAL 15/JAN/2018 L	EXPIRES 01/15/2018 188.000	SIZE	25.0	0	244,513

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
LXK7COS	LME ZINC FUTURE BASE METAL 15/MAY/2017 L	EXPIRES 05/15/2017 267.000	SIZE 25.0		0	720,764
LXN8COM	LME ZINC FUTURE BASE METAL 16/JUL/2018 L	EXPIRES 07/16/2018 33.000	SIZE 25.0		0	(37,865)
LXZ8COM	LME ZINC FUTURE BASE METAL 17/DEC/2018 L	EXPIRES 12/17/2018 9.000	SIZE 25.0		0	11,445
LXN7COS	LME ZINC FUTURE BASE METAL 17/JUL/2017 L	EXPIRES 07/17/2017 210.000	SIZE 25.0		0	363,748
LXZ7COM	LME ZINC FUTURE BASE METAL 18/DEC/2017 L	EXPIRES 12/18/2017 245.000	SIZE 25.0		0	640,141
LXZ7COS	LME ZINC FUTURE BASE METAL 18/DEC/2017 L	EXPIRES 12/18/2017 9.000	SIZE 25.0		0	8,070
LXU7COM	LME ZINC FUTURE BASE METAL 18/SEP/2017 L	EXPIRES 09/18/2017 28.000	SIZE 25.0		0	(26,659)
LXU7COS	LME ZINC FUTURE BASE METAL 18/SEP/2017 L	EXPIRES 09/18/2017 197.000	SIZE 25.0		0	(1,322,158)
G0Z7COS	LONG GILT FUTURE BOND 27/DEC/2017 G Z7 C	EXPIRES 12/27/2017 34.000	SIZE 100,000.0		0	84,245
G0U7COS	LONG GILT FUTURE BOND 27/SEP/2017 G U7 C	EXPIRES 09/27/2017 34.000	SIZE 100,000.0		0	(23,628)
G0M7COS	LONG GILT FUTURE BOND 28/JUN/2017 G M7 C	EXPIRES 06/28/2017 34.000	SIZE 100,000.0		0	(152,608)
G0H7COS	LONG GILT FUTURE BOND 29/MAR/2017 G H7 C	EXPIRES 03/29/2017 34.000	SIZE 100,000.0		0	(96,563)
QSQ7COM	LOW SU GASOIL G REFINED PRODUCTS 10/AUG/	EXPIRES 08/10/2017 335.000	SIZE 100.0		0	96,424
QSQ7COS	LOW SU GASOIL G REFINED PRODUCTS 10/AUG/	EXPIRES 08/10/2017 20.000	SIZE 100.0		0	26,492
QSH7COM	LOW SU GASOIL G REFINED PRODUCTS 10/MAR/	EXPIRES 03/10/2017 437.000	SIZE 100.0		0	(8,691)
QSX7COM	LOW SU GASOIL G REFINED PRODUCTS 10/NOV/	EXPIRES 11/10/2017 381.000	SIZE 100.0		0	550,664

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
QSX7COS	LOW SU GASOIL G REFINED PRODUCTS 10/NOV/	EXPIRES 11/10/2017 164.000	SIZE	100.0	0	25,583
QSF8COM	LOW SU GASOIL G REFINED PRODUCTS 11/JAN/	EXPIRES 01/11/2018 379.000	SIZE	100.0	0	192,715
QSF8COS	LOW SU GASOIL G REFINED PRODUCTS 11/JAN/	EXPIRES 01/11/2018 54.000	SIZE	100.0	0	5,091
QSK7COM	LOW SU GASOIL G REFINED PRODUCTS 11/MAY/	EXPIRES 05/11/2017 434.000	SIZE	100.0	0	(756,472)
QSK7COS	LOW SU GASOIL G REFINED PRODUCTS 11/MAY/	EXPIRES 05/11/2017 46.000	SIZE	100.0	0	9,395
QSJ7COM	LOW SU GASOIL G REFINED PRODUCTS 12/APR/	EXPIRES 04/12/2017 424.000	SIZE	100.0	0	(460,002)
QSZ7COS	LOW SU GASOIL G REFINED PRODUCTS 12/DEC/	EXPIRES 12/12/2017 355.000	SIZE	100.0	0	(366,528)
QSN7COM	LOW SU GASOIL G REFINED PRODUCTS 12/JUL/	EXPIRES 07/12/2017 395.000	SIZE	100.0	0	(423,835)
QSN7COS	LOW SU GASOIL G REFINED PRODUCTS 12/JUL/	EXPIRES 07/12/2017 120.000	SIZE	100.0	0	(65,965)
QSM7COM	LOW SU GASOIL G REFINED PRODUCTS 12/JUN/	EXPIRES 06/12/2017 337.000	SIZE	100.0	0	(1,420,658)
QSM8COM	LOW SU GASOIL G REFINED PRODUCTS 12/JUN/	EXPIRES 06/12/2018 39.000	SIZE	100.0	0	(1,490)
QSH8COM	LOW SU GASOIL G REFINED PRODUCTS 12/MAR/	EXPIRES 03/12/2018 218.000	SIZE	100.0	0	216,350
QSV7COM	LOW SU GASOIL G REFINED PRODUCTS 12/OCT/	EXPIRES 10/12/2017 398.000	SIZE	100.0	0	1,056,021
QSV7COS	LOW SU GASOIL G REFINED PRODUCTS 12/OCT/	EXPIRES 10/12/2017 18.000	SIZE	100.0	0	(49,371)
QSU7COM	LOW SU GASOIL G REFINED PRODUCTS 12/SEP/	EXPIRES 09/12/2017 506.000	SIZE	100.0	0	1,646,351
QSU7COS	LOW SU GASOIL G REFINED PRODUCTS 12/SEP/	EXPIRES 09/12/2017 79.000	SIZE	100.0	0	73,809

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
QSU8COM	LOW SU GASOIL G REFINED PRODUCTS 12/SEP/	EXPIRES 09/12/2018 32.000	SIZE	100.0	0	41,667
CAPU8CS	MT BELV ETHAN 5DE NATURAL GAS 28/SEP/201	EXPIRES 09/28/2018 5.000	SIZE	42,000.0	0	82
CAPX8CS	MT BELV ETHAN 5DE NATURAL GAS 30/NOV/201	EXPIRES 11/30/2018 5.000	SIZE	42,000.0	0	82
CAPQ8CS	MT BELV ETHAN 5DE NATURAL GAS 31/AUG/201	EXPIRES 08/31/2018 5.000	SIZE	42,000.0	0	82
CAPZ8CS	MT BELV ETHAN 5DE NATURAL GAS 31/DEC/201	EXPIRES 12/31/2018 5.000	SIZE	42,000.0	0	82
CAPN8CS	MT BELV ETHAN 5DE NATURAL GAS 31/JUL/201	EXPIRES 07/31/2018 5.000	SIZE	42,000.0	0	82
CAPV8CS	MT BELV ETHAN 5DE NATURAL GAS 31/OCT/201	EXPIRES 10/31/2018 5.000	SIZE	42,000.0	0	82
DAEX7CO	MT BELV N BUT 5DE NATURAL GAS 30/NOV/201	EXPIRES 11/30/2017 3.000	SIZE	42,000.0	0	(2,817)
BAPG8CO	MT BELV PROP 5 DE REFINED PRODUCTS 28/FE	EXPIRES 02/28/2018 16.000	SIZE	42,000.0	0	31,566
BAPZ7CS	MT BELV PROP 5 DE REFINED PRODUCTS 29/DE	EXPIRES 12/29/2017 13.000	SIZE	42,000.0	0	(1,152)
BAPH8CO	MT BELV PROP 5 DE REFINED PRODUCTS 29/MA	EXPIRES 03/29/2018 29.000	SIZE	42,000.0	0	63,426
BAPM7CO	MT BELV PROP 5 DE REFINED PRODUCTS 30/JU	EXPIRES 06/30/2017 5.000	SIZE	42,000.0	0	(1,283)
BAPX7CS	MT BELV PROP 5 DE REFINED PRODUCTS 30/NO	EXPIRES 11/30/2017 3.000	SIZE	42,000.0	0	(6,402)
BAPF8CO	MT BELV PROP 5 DE REFINED PRODUCTS 31/JA	EXPIRES 01/31/2018 16.000	SIZE	42,000.0	0	31,566
NGK8COM	NATURAL GAS FUTR FUTURE MAY18 26/APR/201	EXPIRES 04/26/2018 161.000	SIZE	10,000.0	0	(67,159)
NGK7COM	NATURAL GAS FUTR NATURAL GAS 26/APR/2017	EXPIRES 04/26/2017 298.000	SIZE	10,000.0	0	117,976

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
NGH19CO	NATURAL GAS FUTR NATURAL GAS 26/FEB/2019	EXPIRES 02/26/2019 SIZE 10.000	10,000.0	0	1,705
NGM7COS	NATURAL GAS FUTR NATURAL GAS 26/MAY/2017	EXPIRES 05/26/2017 SIZE 481.000	10,000.0	0	(343,489)
NGF8COS	NATURAL GAS FUTR NATURAL GAS 27/DEC/2017	EXPIRES 12/27/2017 SIZE 1,388.000	10,000.0	0	2,973,648
NGQ7COM	NATURAL GAS FUTR NATURAL GAS 27/JUL/2017	EXPIRES 07/27/2017 SIZE 1,161.000	10,000.0	0	58,945
NGQ7COS	NATURAL GAS FUTR NATURAL GAS 27/JUL/2017	EXPIRES 07/27/2017 SIZE 103.000	10,000.0	0	(92,170)
NGN8COM	NATURAL GAS FUTR NATURAL GAS 27/JUN/2018	EXPIRES 06/27/2018 SIZE 210.000	10,000.0	0	65,626
NGJ19CS	NATURAL GAS FUTR NATURAL GAS 27/MAR/2019	EXPIRES 03/27/2019 SIZE 10.000	10,000.0	0	1,747
NGX7COM	NATURAL GAS FUTR NATURAL GAS 27/OCT/2017	EXPIRES 10/27/2017 SIZE 524.000	10,000.0	0	(262,739)
NGX7COS	NATURAL GAS FUTR NATURAL GAS 27/OCT/2017	EXPIRES 10/27/2017 SIZE 578.000	10,000.0	0	225,141
NGV7COM	NATURAL GAS FUTR NATURAL GAS 27/SEP/2017	EXPIRES 09/27/2017 SIZE 834.000	10,000.0	0	(1,395,444)
NGN7COS	NATURAL GAS FUTR NATURAL GAS 28/JUN/2017	EXPIRES 06/28/2017 SIZE 1,601.000	10,000.0	0	1,989,117
NGZ7COM	NATURAL GAS FUTR NATURAL GAS 28/NOV/2017	EXPIRES 11/28/2017 SIZE 1,258.000	10,000.0	0	(2,224,904)
NGZ7COS	NATURAL GAS FUTR NATURAL GAS 28/NOV/2017	EXPIRES 11/28/2017 SIZE 171.000	10,000.0	0	347,799
NGU7COM	NATURAL GAS FUTR NATURAL GAS 29/AUG/2017	EXPIRES 08/29/2017 SIZE 311.000	10,000.0	0	(52,438)
NGU7COS	NATURAL GAS FUTR NATURAL GAS 29/AUG/2017	EXPIRES 08/29/2017 SIZE 1,653.000	10,000.0	0	2,463,613
NGG8COM	NATURAL GAS FUTR NATURAL GAS 29/JAN/2018	EXPIRES 01/29/2018 SIZE 643.000	10,000.0	0	(1,432,254)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
NRF8COS	NATURAL GAS SWAP NATURAL GAS 27/DEC/2017	EXPIRES 12/27/2017 SIZE 156.000	2,500.0	0	113,786
HOK7COM	NY HARB ULSD FUT REFINED PRODUCTS 28/APR	EXPIRES 04/28/2017 SIZE 148.000	420.0	0	106,079
HOK7COS	NY HARB ULSD FUT REFINED PRODUCTS 28/APR	EXPIRES 04/28/2017 SIZE 20.000	420.0	0	25,890
HOH7COS	NY HARB ULSD FUT REFINED PRODUCTS 28/FEB	EXPIRES 02/28/2017 SIZE 11.000	420.0	0	4,373
HOH8COS	NY HARB ULSD FUT REFINED PRODUCTS 28/FEB	EXPIRES 02/28/2018 SIZE 33.000	420.0	0	1,475
HOF8COM	NY HARB ULSD FUT REFINED PRODUCTS 29/DEC	EXPIRES 12/29/2017 SIZE 233.000	420.0	0	535,999
HOF8COS	NY HARB ULSD FUT REFINED PRODUCTS 29/DEC	EXPIRES 12/29/2017 SIZE 82.000	420.0	0	14,124
HOV7COM	NY HARB ULSD FUT REFINED PRODUCTS 29/SEP	EXPIRES 09/29/2017 SIZE 18.000	420.0	0	28,217
HOV7COS	NY HARB ULSD FUT REFINED PRODUCTS 29/SEP	EXPIRES 09/29/2017 SIZE 21.000	420.0	0	11,159
HON7COS	NY HARB ULSD FUT REFINED PRODUCTS 30/JUN	EXPIRES 06/30/2017 SIZE 24.000	420.0	0	42,090
HOZ7COS	NY HARB ULSD FUT REFINED PRODUCTS 30/NOV	EXPIRES 11/30/2017 SIZE 60.000	420.0	0	(7,632)
HOU7COS	NY HARB ULSD FUT REFINED PRODUCTS 31/AUG	EXPIRES 08/31/2017 SIZE 87.000	420.0	0	17,462
HOU8COS	NY HARB ULSD FUT REFINED PRODUCTS 31/AUG	EXPIRES 08/31/2018 SIZE 3.000	420.0	0	(5,059)
HOG8COM	NY HARB ULSD FUT REFINED PRODUCTS 31/JAN	EXPIRES 01/31/2018 SIZE 68.000	420.0	0	3,073
HOQ7COS	NY HARB ULSD FUT REFINED PRODUCTS 31/JUL	EXPIRES 07/31/2017 SIZE 19.000	420.0	0	129,236
HOM8COM	NY HARB ULSD FUT REFINED PRODUCTS 31/MAY	EXPIRES 05/31/2018 SIZE 42.000	420.0	0	76,378

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
HOX7COM	NY HARB ULSD FUT REFINED PRODUCTS 31/OCT	EXPIRES 10/31/2017 SIZE 229.000	420.0		0	505,847
HOX7COS	NY HARB ULSD FUT REFINED PRODUCTS 31/OCT	EXPIRES 10/31/2017 SIZE 34.000	420.0		0	10,787
QCM7IDX	OMXS30 IND FUTURE EQUITY INDEX 16/JUN/20	EXPIRES 06/16/2017 SIZE 4.000	100.0		0	(67)
PLN7COM	PLATINUM FUTURE PRECIOUS METAL 27/JUL/20	EXPIRES 07/27/2017 SIZE 444.000	50.0		0	(478,840)
PLV7COM	PLATINUM FUTURE PRECIOUS METAL 27/OCT/20	EXPIRES 10/27/2017 SIZE 129.000	50.0		0	144,169
PLF8COM	PLATINUM FUTURE PRECIOUS METAL 29/JAN/20	EXPIRES 01/29/2018 SIZE 131.000	50.0		0	(317,689)
XBX7COM	REFINED PRODUCTS 31/OCT/2017 XBX7 COMDTY	EXPIRES 10/31/2017 SIZE 390.000	420.0		0	166,683
XBX7COS	REFINED PRODUCTS 31/OCT/2017 XBX7 COMDTY	EXPIRES 10/31/2017 SIZE 154.000	420.0		0	(322,631)
RTAU7ID	RUSSELL 2000 MINI EQUITY INDEX 15/SEP/20	EXPIRES 09/15/2017 SIZE 1,943.000	50.0		0	1,684,793
RTAM7ID	RUSSELL 2000 MINI EQUITY INDEX 16/JUN/20	EXPIRES 06/16/2017 SIZE 3,233.000	50.0		0	2,593,331
FAZ7IDX	S&P MID 400 EMINI EQUITY INDEX 15/DEC/20	EXPIRES 12/15/2017 SIZE 86.000	100.0		0	1,208,005
FAU7IDX	S&P MID 400 EMINI EQUITY INDEX 15/SEP/20	EXPIRES 09/15/2017 SIZE 88.000	100.0		0	(363,378)
PTZ7IDX	S&P/TSX 60 IX FUT EQUITY INDEX 14/DEC/20	EXPIRES 12/14/2017 SIZE 11.000	200.0		0	115,212
PTU7IDX	S&P/TSX 60 IX FUT EQUITY INDEX 14/SEP/20	EXPIRES 09/14/2017 SIZE 7.000	200.0		0	(23,312)
PTM7IDX	S&P/TSX 60 IX FUT EQUITY INDEX 15/JUN/20	EXPIRES 06/15/2017 SIZE 12.000	200.0		0	(10,997)
ESZ7IDX	S&P500 EMINI FUT EQUITY INDEX 15/DEC/201	EXPIRES 12/15/2017 SIZE 1,228.000	50.0		0	8,532,631

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
ESU7IDX	S&P500 EMINI FUT EQUITY INDEX 15/SEP/201	EXPIRES 09/15/2017 1,385.000	SIZE 50.0	0	2,325,784
ESM7IDX	S&P500 EMINI FUT EQUITY INDEX 16/JUN/201	EXPIRES 06/16/2017 2,121.000	SIZE 50.0	0	4,373,764
SIK7COM	SILVER FUTURE PRECIOUS METAL 26/MAY/2017	EXPIRES 05/26/2017 34.000	SIZE 5,000.0	0	43,637
SIU8COM	SILVER FUTURE PRECIOUS METAL 26/SEP/2018	EXPIRES 09/26/2018 41.000	SIZE 5,000.0	0	(422,391)
SIZ7COS	SILVER FUTURE PRECIOUS METAL 27/DEC/2017	EXPIRES 12/27/2017 40.000	SIZE 5,000.0	0	17,108
SIN7COM	SILVER FUTURE PRECIOUS METAL 27/JUL/2017	EXPIRES 07/27/2017 26.000	SIZE 5,000.0	0	15,816
SIN7COS	SILVER FUTURE PRECIOUS METAL 27/JUL/2017	EXPIRES 07/27/2017 193.000	SIZE 5,000.0	0	881,718
SIH8COS	SILVER FUTURE PRECIOUS METAL 27/MAR/2018	EXPIRES 03/27/2018 22.000	SIZE 5,000.0	0	(5,818)
SIU7COM	SILVER FUTURE PRECIOUS METAL 27/SEP/2017	EXPIRES 09/27/2017 28.000	SIZE 5,000.0	0	23,231
SIU7COS	SILVER FUTURE PRECIOUS METAL 27/SEP/2017	EXPIRES 09/27/2017 177.000	SIZE 5,000.0	0	411,853
SIK8COM	SILVER FUTURE PRECIOUS METAL 29/MAY/2018	EXPIRES 05/29/2018 43.000	SIZE 5,000.0	0	70,349
S0F8COM	SOYBEAN FUTURE SOY 12/JAN/2018 S F8 COMD	EXPIRES 01/12/2018 369.000	SIZE 50.0	0	484,064
S0F8COS	SOYBEAN FUTURE SOY 12/JAN/2018 S F8 COMD	EXPIRES 01/12/2018 61.000	SIZE 50.0	0	2,233
S0K7COS	SOYBEAN FUTURE SOY 12/MAY/2017 S K7 COMD	EXPIRES 05/12/2017 2.000	SIZE 50.0	0	651
S0N7COM	SOYBEAN FUTURE SOY 14/JUL/2017 S N7 COMD	EXPIRES 07/14/2017 484.000	SIZE 50.0	0	(916,663)
S0N7COS	SOYBEAN FUTURE SOY 14/JUL/2017 S N7 COMD	EXPIRES 07/14/2017 76.000	SIZE 50.0	0	134,922

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
S0X7COM	SOYBEAN FUTURE SOY 14/NOV/2017 S X7 COMD	EXPIRES 11/14/2017 SIZE 50.0 293.000		0	588,782
SMF8COM	SOYBEAN MEAL FUTR SOY 12/JAN/2018 SMF8 C	EXPIRES 01/12/2018 SIZE 100.0 3.000		0	4,082
SMF8COS	SOYBEAN MEAL FUTR SOY 12/JAN/2018 SMF8 C	EXPIRES 01/12/2018 SIZE 100.0 41.000		0	(23,626)
SMK7COM	SOYBEAN MEAL FUTR SOY 12/MAY/2017 SMK7 C	EXPIRES 05/12/2017 SIZE 100.0 11.000		0	(7,395)
SMZ7COM	SOYBEAN MEAL FUTR SOY 14/DEC/2017 SMZ7 C	EXPIRES 12/14/2017 SIZE 100.0 22.000		0	21,592
SMN7COS	SOYBEAN MEAL FUTR SOY 14/JUL/2017 SMN7 C	EXPIRES 07/14/2017 SIZE 100.0 60.000		0	80,858
SMH8COM	SOYBEAN MEAL FUTR SOY 14/MAR/2018 SMH8 C	EXPIRES 03/14/2018 SIZE 100.0 2.000		0	(1,272)
SMU7COS	SOYBEAN MEAL FUTR SOY 14/SEP/2017 SMU7 C	EXPIRES 09/14/2017 SIZE 100.0 71.000		0	(22,120)
BOF8COM	SOYBEAN OIL FUTR SOY 12/JAN/2018 BOF8 CO	EXPIRES 01/12/2018 SIZE 600.0 50.000		0	53,057
BOF8COS	SOYBEAN OIL FUTR SOY 12/JAN/2018 BOF8 CO	EXPIRES 01/12/2018 SIZE 600.0 593.000		0	120,900
BOK7COM	SOYBEAN OIL FUTR SOY 12/MAY/2017 BOK7 CO	EXPIRES 05/12/2017 SIZE 600.0 203.000		0	(144,035)
BOK7COS	SOYBEAN OIL FUTR SOY 12/MAY/2017 BOK7 CO	EXPIRES 05/12/2017 SIZE 600.0 551.000		0	986,222
BOZ7COM	SOYBEAN OIL FUTR SOY 14/DEC/2017 BOZ7 CO	EXPIRES 12/14/2017 SIZE 600.0 232.000		0	(117,597)
BOZ7COS	SOYBEAN OIL FUTR SOY 14/DEC/2017 BOZ7 CO	EXPIRES 12/14/2017 SIZE 600.0 667.000		0	(30,549)
BON7COS	SOYBEAN OIL FUTR SOY 14/JUL/2017 BON7 CO	EXPIRES 07/14/2017 SIZE 600.0 279.000		0	(81,250)
BOH8COM	SOYBEAN OIL FUTR SOY 14/MAR/2018 BOH8 CO	EXPIRES 03/14/2018 SIZE 600.0 542.000		0	(207,169)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
BOU7COM	SOYBEAN OIL FUTR SOY 14/SEP/2017 BOU7 CO	EXPIRES 09/14/2017 115.000	SIZE	600.0	0	91,372
SBK7COM	SUGAR #11 (WORLD) FOODSTUFF 28/APR/2017	EXPIRES 04/28/2017 688.000	SIZE	1,120.0	0	(194,918)
SBV7COM	SUGAR #11 (WORLD) FOODSTUFF 29/SEP/2017	EXPIRES 09/29/2017 652.000	SIZE	1,120.0	0	(842,002)
SBV7COS	SUGAR #11 (WORLD) FOODSTUFF 29/SEP/2017	EXPIRES 09/29/2017 456.000	SIZE	1,120.0	0	571,882
SBK8COM	SUGAR #11 (WORLD) FOODSTUFF 30/APR/2018	EXPIRES 04/30/2018 115.000	SIZE	1,120.0	0	(56,033)
SBN7COS	SUGAR #11 (WORLD) FOODSTUFF 30/JUN/2017	EXPIRES 06/30/2017 192.000	SIZE	1,120.0	0	148,613
TPU7IDX	TOPIX INDX FUTR EQUITY INDEX 07/SEP/2017	EXPIRES 09/07/2017 5.000	SIZE	10,000.0	0	(954)
TPM7IDX	TOPIX INDX FUTR EQUITY INDEX 08/JUN/2017	EXPIRES 06/08/2017 11.000	SIZE	10,000.0	0	15,575
USZ7COM	US LONG BOND(CBT) BOND 19/DEC/2017 USZ7	EXPIRES 12/19/2017 2,244.000	SIZE	100,000.0	0	(1,611,460)
USZ7COS	US LONG BOND(CBT) BOND 19/DEC/2017 USZ7	EXPIRES 12/19/2017 945.000	SIZE	100,000.0	0	142,071
USU7COM	US LONG BOND(CBT) BOND 20/SEP/2017 USU7	EXPIRES 09/20/2017 2,768.000	SIZE	100,000.0	0	6,384,270
USU7COS	US LONG BOND(CBT) BOND 20/SEP/2017 USU7	EXPIRES 09/20/2017 540.000	SIZE	100,000.0	0	(1,135,742)
USM7COM	US LONG BOND(CBT) BOND 21/JUN/2017 USM7	EXPIRES 06/21/2017 2,991.000	SIZE	100,000.0	0	6,050,933
USM7COS	US LONG BOND(CBT) BOND 21/JUN/2017 USM7	EXPIRES 06/21/2017 270.000	SIZE	100,000.0	0	(762,440)
WNZ7COM	US ULTRA BOND CBT BOND 19/DEC/2017 WNZ7	EXPIRES 12/19/2017 2,420.000	SIZE	100,000.0	0	(853,877)
WNZ7COS	US ULTRA BOND CBT BOND 19/DEC/2017 WNZ7	EXPIRES 12/19/2017 1,946.000	SIZE	100,000.0	0	(88,255)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
WNU7COM	US ULTRA BOND CBT BOND 20/SEP/2017 WNU7	EXPIRES 09/20/2017 2,122.000	SIZE	100,000.0	0	9,323,050
WNU7COS	US ULTRA BOND CBT BOND 20/SEP/2017 WNU7	EXPIRES 09/20/2017 1,761.000	SIZE	100,000.0	0	(4,773,744)
WNM7COM	US ULTRA BOND CBT BOND 21/JUN/2017 WNM7	EXPIRES 06/21/2017 1,862.000	SIZE	100,000.0	0	4,720,007
WNM7COS	US ULTRA BOND CBT BOND 21/JUN/2017 WNM7	EXPIRES 06/21/2017 1,948.000	SIZE	100,000.0	0	(3,425,232)
TYZ7COM	US 10YR NOTE (CBT) BOND 19/DEC/2017 TYZ7	EXPIRES 12/19/2017 2,737.000	SIZE	100,000.0	0	(3,213,199)
TYZ7COS	US 10YR NOTE (CBT) BOND 19/DEC/2017 TYZ7	EXPIRES 12/19/2017 6,602.000	SIZE	100,000.0	0	7,064,796
TYU7COM	US 10YR NOTE (CBT) BOND 20/SEP/2017 TYU7	EXPIRES 09/20/2017 4,603.000	SIZE	100,000.0	0	932,413
TYU7COS	US 10YR NOTE (CBT) BOND 20/SEP/2017 TYU7	EXPIRES 09/20/2017 5,905.000	SIZE	100,000.0	0	(4,411,755)
TYM7COM	US 10YR NOTE (CBT) BOND 21/JUN/2017 TYM7	EXPIRES 06/21/2017 3,690.000	SIZE	100,000.0	0	2,892,861
TYM7COS	US 10YR NOTE (CBT) BOND 21/JUN/2017 TYM7	EXPIRES 06/21/2017 7,611.000	SIZE	100,000.0	0	(8,507,138)
UXYZ7CO	US 10YR ULTRA FUT BOND 19/DEC/2017 UXYZ7	EXPIRES 12/19/2017 887.000	SIZE	100,000.0	0	(1,118,162)
UXYZ7CS	US 10YR ULTRA FUT BOND 19/DEC/2017 UXYZ7	EXPIRES 12/19/2017 2,736.000	SIZE	100,000.0	0	3,685,362
UXYU7CO	US 10YR ULTRA FUT BOND 20/SEP/2017 UXYU7	EXPIRES 09/20/2017 1,062.000	SIZE	100,000.0	0	(943,620)
UXYU7CS	US 10YR ULTRA FUT BOND 20/SEP/2017 UXYU7	EXPIRES 09/20/2017 2,572.000	SIZE	100,000.0	0	(1,802,447)
UXYM7CO	US 10YR ULTRA FUT BOND 21/JUN/2017 UXYM7	EXPIRES 06/21/2017 509.000	SIZE	100,000.0	0	(540,526)
UXYM7CS	US 10YR ULTRA FUT BOND 21/JUN/2017 UXYM7	EXPIRES 06/21/2017 2,338.000	SIZE	100,000.0	0	(3,968,358)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION		PROCEEDS FROM DISPOSITION
TUZ7COM	US 2YR NOTE (CBT) BOND 29/DEC/2017 TUZ7	EXPIRES 12/29/2017 1,831.000	SIZE 200,000.0		0	(1,574,465)
TUZ7COS	US 2YR NOTE (CBT) BOND 29/DEC/2017 TUZ7	EXPIRES 12/29/2017 270.000	SIZE 200,000.0		0	175,388
TUU7COM	US 2YR NOTE (CBT) BOND 29/SEP/2017 TUU7	EXPIRES 09/29/2017 1,849.000	SIZE 200,000.0		0	90,527
TUU7COS	US 2YR NOTE (CBT) BOND 29/SEP/2017 TUU7	EXPIRES 09/29/2017 569.000	SIZE 200,000.0		0	50,046
TUM7COM	US 2YR NOTE (CBT) BOND 30/JUN/2017 TUM7	EXPIRES 06/30/2017 1,389.000	SIZE 200,000.0		0	506,140
TUM7COS	US 2YR NOTE (CBT) BOND 30/JUN/2017 TUM7	EXPIRES 06/30/2017 1,087.000	SIZE 200,000.0		0	38,045
FVZ7COM	US 5YR NOTE (CBT) BOND 29/DEC/2017 FVZ7	EXPIRES 12/29/2017 4,099.000	SIZE 100,000.0		0	(2,833,604)
FVZ7COS	US 5YR NOTE (CBT) BOND 29/DEC/2017 FVZ7	EXPIRES 12/29/2017 2,677.000	SIZE 100,000.0		0	1,665,536
FVU7COM	US 5YR NOTE (CBT) BOND 29/SEP/2017 FVU7	EXPIRES 09/29/2017 6,425.000	SIZE 100,000.0		0	606,308
FVU7COS	US 5YR NOTE (CBT) BOND 29/SEP/2017 FVU7	EXPIRES 09/29/2017 1,742.000	SIZE 100,000.0		0	(654,062)
FVM7COM	US 5YR NOTE (CBT) BOND 30/JUN/2017 FVM7	EXPIRES 06/30/2017 7,027.000	SIZE 100,000.0		0	2,216,865
FVM7COS	US 5YR NOTE (CBT) BOND 30/JUN/2017 FVM7	EXPIRES 06/30/2017 1,215.000	SIZE 100,000.0		0	(846,800)
W0K7COM	WHEAT FUTURE(CBT) WHEAT 12/MAY/2017 W K7	EXPIRES 05/12/2018 80.000	SIZE 50.0		0	(25,111)
W0N8COM	WHEAT FUTURE(CBT) WHEAT 13/JUL/2018 W N8	EXPIRES 07/13/2018 97.000	SIZE 50.0		0	(148,079)
W0Z7COS	WHEAT FUTURE(CBT) WHEAT 14/DEC/2017 W Z7	EXPIRES 12/14/2017 237.000	SIZE 50.0		0	(167,968)
W0N7COM	WHEAT FUTURE(CBT) WHEAT 14/JUL/2017 W N7	EXPIRES 07/14/2017 231.000	SIZE 50.0		0	33,033

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
W0H7COM	WHEAT FUTURE(CBT) WHEAT 14/MAR/2017 W H7	EXPIRES 03/14/2017	SIZE	50.0	0	11,625
		39.000				
W0K8COM	WHEAT FUTURE(CBT) WHEAT 14/MAY/2018 W K8	EXPIRES 05/14/2018	SIZE	50.0	0	(61,421)
		21.000				
W0U7COM	WHEAT FUTURE(CBT) WHEAT 14/SEP/2017 W U7	EXPIRES 09/14/2017	SIZE	50.0	0	137,349
		375.000				
W0U7COS	WHEAT FUTURE(CBT) WHEAT 14/SEP/2017 W U7	EXPIRES 09/14/2017	SIZE	50.0	0	(853)
		63.000				
QWK7COM	WHITE SUGAR (ICE) FOODSTUFF 13/APR/2017	EXPIRES 04/13/2017	SIZE	50.0	0	(191,892)
		136.000				
QWQ7COM	WHITE SUGAR (ICE) FOODSTUFF 14/JUL/2017	EXPIRES 07/14/2017	SIZE	50.0	0	(243,766)
		84.000				
QWZ7COM	WHITE SUGAR (ICE) FOODSTUFF 15/NOV/2017	EXPIRES 11/15/2017	SIZE	50.0	0	(104,234)
		210.000				
QWV7COM	WHITE SUGAR (ICE) FOODSTUFF 15/SEP/2017	EXPIRES 09/15/2017	SIZE	50.0	0	(777,400)
		254.000				
ENH8COS	WTI CRUDE FUTURE CRUDE OIL 16/FEB/2018 E	EXPIRES 02/16/2018	SIZE	1,000.0	0	(85,258)
		72.000				
ENZ8COS	WTI CRUDE FUTURE CRUDE OIL 16/NOV/2018 E	EXPIRES 11/16/2018	SIZE	1,000.0	0	39,039
		102.000				
ENZ7COM	WTI CRUDE FUTURE CRUDE OIL 17/NOV/2017 E	EXPIRES 11/17/2017	SIZE	1,000.0	0	(27,689)
		186.000				
ENF8COM	WTI CRUDE FUTURE CRUDE OIL 18/DEC/2017 E	EXPIRES 12/18/2017	SIZE	1,000.0	0	404,338
		169.000				
CLF8COM	WTI CRUDE FUTURE CRUDE OIL 19/DEC/2017 C	EXPIRES 12/19/2017	SIZE	1,000.0	0	1,004,928
		1,637.000				
CLF8COS	WTI CRUDE FUTURE CRUDE OIL 19/DEC/2017 C	EXPIRES 12/19/2017	SIZE	1,000.0	0	(212,134)
		436.000				
ENG8COM	WTI CRUDE FUTURE CRUDE OIL 19/JAN/2018 E	EXPIRES 01/19/2018	SIZE	1,000.0	0	287,561
		256.000				
ENM7COM	WTI CRUDE FUTURE CRUDE OIL 19/MAY/2017 E	EXPIRES 05/19/2017	SIZE	1,000.0	0	(24,498)
		30.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT	SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
CLZ8COM	WTI CRUDE FUTURE CRUDE OIL 19/NOV/2018 C	EXPIRES 11/19/2018 SIZE	1,000.0	0	7,540,287
			2,903.000		
ENZ9COM	WTI CRUDE FUTURE CRUDE OIL 19/NOV/2019 E	EXPIRES 11/19/2019 SIZE	1,000.0	0	2,223
			16.000		
ENZ0COM	WTI CRUDE FUTURE CRUDE OIL 19/NOV/2020 E	EXPIRES 11/19/2020 SIZE	1,000.0	0	30,053
			14.000		
CLZ1COS	WTI CRUDE FUTURE CRUDE OIL 19/NOV/2021 C	EXPIRES 11/19/2021 SIZE	1,000.0	0	10,782
			6.000		
CLK7COM	WTI CRUDE FUTURE CRUDE OIL 20/APR/2017 C	EXPIRES 04/20/2017 SIZE	1,000.0	0	(240,597)
			483.000		
ENU8COM	WTI CRUDE FUTURE CRUDE OIL 20/AUG/2018 E	EXPIRES 08/20/2018 SIZE	1,000.0	0	17,417
			8.000		
CLU9COS	WTI CRUDE FUTURE CRUDE OIL 20/AUG/2019 C	EXPIRES 08/20/2019 SIZE	1,000.0	0	(32,506)
			9.000		
CLQ8COS	WTI CRUDE FUTURE CRUDE OIL 20/JUL/2018 C	EXPIRES 07/20/2018 SIZE	1,000.0	0	(124,138)
			39.000		
CLN7COM	WTI CRUDE FUTURE CRUDE OIL 20/JUN/2017 C	EXPIRES 06/20/2017 SIZE	1,000.0	0	(35,725)
			376.000		
CLN7COS	WTI CRUDE FUTURE CRUDE OIL 20/JUN/2017 C	EXPIRES 06/20/2017 SIZE	1,000.0	0	2,347,095
			496.000		
CLN8COS	WTI CRUDE FUTURE CRUDE OIL 20/JUN/2018 C	EXPIRES 06/20/2018 SIZE	1,000.0	0	(138,370)
			53.000		
CLJ8COM	WTI CRUDE FUTURE CRUDE OIL 20/MAR/2018 C	EXPIRES 03/20/2018 SIZE	1,000.0	0	280,970
			78.000		
ENM9COM	WTI CRUDE FUTURE CRUDE OIL 20/MAY/2019 E	EXPIRES 05/20/2019 SIZE	1,000.0	0	6,347
			63.000		
CLX7COM	WTI CRUDE FUTURE CRUDE OIL 20/OCT/2017 C	EXPIRES 10/20/2017 SIZE	1,000.0	0	(44,961)
			863.000		
CLX7COS	WTI CRUDE FUTURE CRUDE OIL 20/OCT/2017 C	EXPIRES 10/20/2017 SIZE	1,000.0	0	(319,381)
			170.000		
CLV7COS	WTI CRUDE FUTURE CRUDE OIL 20/SEP/2017 C	EXPIRES 09/20/2017 SIZE	1,000.0	0	(23,341)
			91.000		

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
CLV8COS	WTI CRUDE FUTURE CRUDE OIL 20/SEP/2018 C	EXPIRES 09/20/2018 29.000	SIZE	1,000.0	0	(155,479)
CLH7COS	WTI CRUDE FUTURE CRUDE OIL 21/FEB/2017 C	EXPIRES 02/21/2017 516.000	SIZE	1,000.0	0	218,153
CLJ7COM	WTI CRUDE FUTURE CRUDE OIL 21/MAR/2017 C	EXPIRES 03/21/2017 34.000	SIZE	1,000.0	0	(28,480)
ENM8COS	WTI CRUDE FUTURE CRUDE OIL 21/MAY/2018 E	EXPIRES 05/21/2018 174.000	SIZE	1,000.0	0	(291,799)
CLM9COS	WTI CRUDE FUTURE CRUDE OIL 21/MAY/2019 C	EXPIRES 05/21/2019 40.000	SIZE	1,000.0	0	77,991
CLU7COS	WTI CRUDE FUTURE CRUDE OIL 22/AUG/2017 C	EXPIRES 08/22/2017 634.000	SIZE	1,000.0	0	667,986
CLG8COS	WTI CRUDE FUTURE CRUDE OIL 22/JAN/2018 C	EXPIRES 01/22/2018 29.000	SIZE	1,000.0	0	(221,156)
CLM7COM	WTI CRUDE FUTURE CRUDE OIL 22/MAY/2017 C	EXPIRES 05/22/2017 188.000	SIZE	1,000.0	0	(236,006)
CLM0COS	WTI CRUDE FUTURE FUTURE JUN10 20/MAY/202	EXPIRES 05/20/2020 6.000	SIZE	1,000.0	0	2,248
LAQ7COM	14 AUG 17 LME ALUM US BASE METAL 14/AUG/	EXPIRES 08/14/2017 341.000	SIZE	25.0	0	265,364
LLQ7COM	14 AUG 17 LME LEAD US BASE METAL 14/AUG/	EXPIRES 08/14/2017 47.000	SIZE	25.0	0	238,823
LXQ7COM	14 AUG 17 LME ZINC US BASE METAL 14/AUG/	EXPIRES 08/14/2017 59.000	SIZE	25.0	0	433,850
LAU7COM	18 SEP 17 LME ALUM US BASE METAL 18/SEP/	EXPIRES 09/18/2017 7.000	SIZE	25.0	0	(4,687)
EDZ9COS	90DAY EURO$ FUTR INTEREST RATE 16/DEC/20	EXPIRES 12/16/2019 275.000	SIZE	2,500.0	0	303,084
EDU9COS	90DAY EURO$ FUTR INTEREST RATE 16/SEP/20	EXPIRES 09/16/2019 424.000	SIZE	2,500.0	0	554,425
EDZ8COS	90DAY EURO$ FUTR INTEREST RATE 17/DEC/20	EXPIRES 12/17/2018 641.000	SIZE	2,500.0	0	(718,530)

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
EDU8COS	90DAY EURO$ FUTR INTEREST RATE 17/SEP/20		EXPIRES 09/17/2018 56.000	SIZE	2,500.0	0	(60,944)
EDZ7COM	90DAY EURO$ FUTR INTEREST RATE 18/DEC/20		EXPIRES 12/18/2017 120.000	SIZE	2,500.0	0	(30,941)
EDH9COS	90DAY EURO$ FUTR INTEREST RATE 18/MAR/20		EXPIRES 03/18/2019 554.000	SIZE	2,500.0	0	(52,832)
EDM7COM	90DAY EURO$ FUTR INTEREST RATE 19/JUN/20		EXPIRES 06/19/2017 90.000	SIZE	2,500.0	0	(4,753)
EDH8COM	90DAY EURO$ FUTR INTEREST RATE 19/MAR/20		EXPIRES 03/19/2018 65.000	SIZE	2,500.0	0	(845)
EDH8COS	90DAY EURO$ FUTR INTEREST RATE 19/MAR/20		EXPIRES 03/19/2018 209.000	SIZE	2,500.0	0	18,700
TOTAL FUTURES CONTRACTS						0	26,053,919
WRITTEN OPTIONS							

210122IB	Commodity Option Index	.20	CALL SCTY 140,000.000	EX 09/26/2017	1	6,440	0
210123IB	Commodity Option Index	.35	PUT SCTY 140,000.000	EX 09/26/2017	1	5,040	0
210437IB	Commodity Option Index	.53	CALL SCTY 6,807,800.000	EX 11/22/2017	1	29,716	0
209553IB	Commodity Option Index	.67	CALL SCTY 4,914,000.000	EX 04/05/2017	1	21,920	0
209554IB	Commodity Option Index	.94	CALL SCTY 5,028,000.000	EX 04/05/2017	1	21,047	0
209781IB	Commodity Option Index	2.80	CALL SCTY 720,000.000	EX 05/31/2017	1	12,240	0
210162IB	Commodity Option Index	2.95	PUT SCTY 120,000.000	EX 07/26/2017	1	4,200	0
210164IB	Commodity Option Index	2.95	PUT SCTY 600,000.000	EX 07/26/2017	1	21,000	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210166IB	Commodity Option Index	2.95	PUT	SCTY	EX 07/26/2017 240,000.000	1	7,800	(2,400)
210172IB	Commodity Option Index	2.95	PUT	SCTY	EX 07/26/2017 360,000.000	1	15,300	0
209780IB	Commodity Option Index	3.25	CALL	SCTY	EX 05/31/2017 720,000.000	1	14,400	0
210163IB	Commodity Option Index	3.30	CALL	SCTY	EX 07/26/2017 120,000.000	1	4,200	0
210165IB	Commodity Option Index	3.30	CALL	SCTY	EX 07/26/2017 600,000.000	1	18,600	0
210167IB	Commodity Option Index	3.30	CALL	SCTY	EX 07/26/2017 240,000.000	1	7,800	0
210173IB	Commodity Option Index	3.30	CALL	SCTY	EX 07/26/2017 360,000.000	1	15,300	0
210263IB	Commodity Option Index	45.00	PUT	SCTY	EX 09/15/2017 16,200.000	1	10,044	0
210264IB	Commodity Option Index	45.00	PUT	SCTY	EX 08/17/2017 16,200.000	1	5,184	0
210177IB	Commodity Option Index	46.00	PUT	SCTY	EX 07/17/2017 32,400.000	1	19,440	0
210361IB	Commodity Option Index	46.00	PUT	SCTY	EX 10/17/2017 8,400.000	1	8,400	0
209884IB	Commodity Option Index	50.00	PUT	SCTY	EX 05/17/2017 34,000.000	1	17,000	(8,500)
209885IB	Commodity Option Index	50.00	PUT	SCTY	EX 05/17/2017 28,000.000	1	14,000	(7,840)
210265IB	Commodity Option Index	51.00	CALL	SCTY	EX 08/17/2017 16,200.000	1	5,346	0
210262IB	Commodity Option Index	52.00	CALL	SCTY	EX 09/15/2017 16,200.000	1	8,100	0
210360IB	Commodity Option Index	52.00	CALL	SCTY	EX 10/17/2017 8,400.000	1	3,360	(588)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR							COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210176IB	Commodity Option Index	53.00	CALL	SCTY		EX 07/17/2017	1		8,100	0
					32,400.000					
209883IB	Commodity Option Index	55.00	CALL	SCTY		EX 05/17/2017	1		6,460	0
					34,000.000					
209886IB	Commodity Option Index	55.00	CALL	SCTY		EX 05/17/2017	1		5,600	0
					28,000.000					
210432IB	Commodity Option Index	90.00	CALL	SCTY		EX 12/01/2017	1		28,860	0
					15,600.000					
0D9158F	CHICAGO SRW WHEAT PUT USD 4	4.00	PUT	SCTY	4098846	EX 06/23/2017	50		21,665	(2,853)
					84.000					
0D6001F	EUROPEAN-STYLE NATURAL GAS P	2.60	PUT	SCTY	4098846	EX 12/26/2017	10000		1,578	0
					1.000					
0D2401F	EUROPEAN-STYLE NATURAL GAS P	2.70	PUT	SCTY	4098846	EX 05/25/2017	10000		8,211	(2,292)
					14.000					
3D0705F	EUROPEAN-STYLE NATURAL GAS P	2.70	PUT	SCTY	4098846	EX 09/26/2017	10000		12,633	0
					24.000					
0D2373F	EUROPEAN-STYLE NATURAL GAS P	2.75	PUT	SCTY	4098846	EX 05/25/2017	10000		35,834	(9,918)
					57.000					
3D0084F	EUROPEAN-STYLE NATURAL GAS P	2.75	PUT	SCTY	4098846	EX 09/26/2017	10000		52,420	0
					72.000					
0D1347F	EUROPEAN-STYLE NATURAL GAS P	2.80	PUT	SCTY	4098846	EX 05/25/2017	10000		20,420	(5,046)
					56.000					
3D0074F	EUROPEAN-STYLE NATURAL GAS P	2.80	PUT	SCTY	4098846	EX 08/28/2017	10000		42,628	0
					68.000					
3D0706F	EUROPEAN-STYLE NATURAL GAS P	2.80	PUT	SCTY	4098846	EX 09/26/2017	10000		30,470	0
					36.000					
3D6748F	EUROPEAN-STYLE NATURAL GAS P	2.80	PUT	SCTY	4098846	EX 10/26/2017	10000		20,030	0
					36.000					
5D7355W	EUROPEAN-STYLE NATURAL GAS P	2.80	PUT	SCTY	4098846	EX 12/26/2017	10000		6,633	(18,854)
					12.000					
9C2809F	EUROPEAN-STYLE NATURAL GAS P	2.80	PUT	SCTY	4098846	EX 04/25/2017	10000		47,269	(31,161)
					86.000					

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT				SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
0D4875F	EUROPEAN-STYLE NATURAL GAS P	2.85	PUT	SCTY	4098846 EX 06/27/2017	10000	50.000	22,422	(9,763)
2D4332W	EUROPEAN-STYLE NATURAL GAS P	2.85	PUT	SCTY	4098846 EX 07/26/2017	10000	17.000	7,860	0
2D4630F	EUROPEAN-STYLE NATURAL GAS P	2.85	PUT	SCTY	4098846 EX 08/28/2017	10000	96.000	71,653	(12,632)
3D0707F	EUROPEAN-STYLE NATURAL GAS P	2.85	PUT	SCTY	4098846 EX 09/26/2017	10000	24.000	19,353	0
4D1768F	EUROPEAN-STYLE NATURAL GAS P	2.85	PUT	SCTY	4098846 EX 10/26/2017	10000	60.000	31,577	0
4D2514F	EUROPEAN-STYLE NATURAL GAS P	2.85	PUT	SCTY	4098846 EX 11/27/2017	10000	88.000	47,482	(845)
5D6350F	EUROPEAN-STYLE NATURAL GAS P	2.85	PUT	SCTY	4098846 EX 12/26/2017	10000	20.000	8,643	(41,423)
0D3265F	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 04/25/2017	10000	31.000	14,445	(3,121)
0D8589F	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 06/27/2017	10000	23.000	8,429	(3,272)
1D6125F	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 07/26/2017	10000	23.000	8,795	0
2D4934F	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 08/28/2017	10000	36.000	30,110	0
3D6576F	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 11/27/2017	10000	145.000	103,282	(30,370)
3D6769F	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 10/26/2017	10000	36.000	30,830	(3,641)
5D7356W	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 12/26/2017	10000	25.000	15,429	(64,279)
9C1624F	EUROPEAN-STYLE NATURAL GAS P	2.90	PUT	SCTY	4098846 EX 05/25/2017	10000	12.000	9,545	(8,115)
0D2932F	EUROPEAN-STYLE NATURAL GAS P	3.00	PUT	SCTY	4098846 EX 03/28/2017	10000	9.000	5,164	(1,430)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
1D4215F	EUROPEAN-STYLE NATURAL GAS P	3.00	PUT	SCTY 66.000	4098846 EX 06/27/2017	10000	36,860	0
1D7767F	EUROPEAN-STYLE NATURAL GAS P	3.00	PUT	SCTY 36.000	4098846 EX 07/26/2017	10000	24,350	(27,401)
1D3977F	EUROPEAN-STYLE NATURAL GAS P	3.05	PUT	SCTY 43.000	4098846 EX 06/27/2017	10000	26,277	(5,639)
1D7518F	EUROPEAN-STYLE NATURAL GAS P	3.05	PUT	SCTY 36.000	4098846 EX 07/26/2017	10000	26,870	(45,401)
1D3974F	EUROPEAN-STYLE NATURAL GAS P	3.10	PUT	SCTY 23.000	4098846 EX 06/27/2017	10000	15,220	(14,516)
1D7234F	EUROPEAN-STYLE NATURAL GAS P	3.10	PUT	SCTY 12.000	4098846 EX 07/26/2017	10000	7,877	(21,134)
1D6897F	EUROPEAN-STYLE NATURAL GAS P	3.15	PUT	SCTY 53.000	4098846 EX 07/26/2017	10000	40,999	(119,841)
210329IB	FOREIGN EXCHANGE OPTION - FX	.79	PUT	SCTY 65,540,000.000	EX 08/08/2017	1	256,521	0
210308IB	FOREIGN EXCHANGE OPTION - FX	1.15	CALL	SCTY 15,640,000.000	EX 08/22/2017	1	518,938	(2,488,697)
210314IB	FOREIGN EXCHANGE OPTION - FX	1.15	CALL	SCTY 15,630,000.000	EX 08/22/2017	1	561,164	0
210321IB	FOREIGN EXCHANGE OPTION - FX	1.15	CALL	SCTY 31,260,000.000	EX 08/22/2017	1	1,121,439	0
210373IB	FOREIGN EXCHANGE OPTION - FX	1.15	CALL	SCTY 46,300,000.000	EX 09/27/2017	1	1,614,941	0
210385IB	FOREIGN EXCHANGE OPTION - FX	1.16	CALL	SCTY 46,300,000.000	EX 09/27/2017	1	1,294,408	0
210226IB	FOREIGN EXCHANGE OPTION - FX	1.18	CALL	SCTY 46,300,000.000	EX 09/27/2017	1	205,971	0
210567IB	FOREIGN EXCHANGE OPTION - FX	1.18	CALL	SCTY 46,300,000.000	EX 10/31/2017	1	109,129	0
210369IB	FOREIGN EXCHANGE OPTION - FX	1.20	CALL	SCTY 44,610,000.000	EX 09/05/2017	1	39,763	0
					44,320,000.000			

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR				COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210175IB	FOREIGN EXCHANGE OPTION - FX	1.24	PUT	SCTY	EX 07/07/2017	1	162,030	0
				40,770,000.000				
210193IB	FOREIGN EXCHANGE OPTION - FX	1.30	PUT	SCTY	EX 07/13/2017	1	72,171	(128,993)
				43,740,000.000				
209528IB	FOREIGN EXCHANGE OPTION - FX	1.47	CALL	SCTY	EX 02/02/2017	1	67,921	0
				43,820,000.000				
210117IB	FOREIGN EXCHANGE OPTION - FX	112.00	CALL	SCTY	EX 05/24/2017	1	208,274	0
				17,480,000.000				
209632IB	FOREIGN EXCHANGE OPTION - FX	114.50	CALL	SCTY	EX 03/03/2017	1	154,816	0
				52,480,000.000				
209610IB	FOREIGN EXCHANGE OPTION - FX	116.50	CALL	SCTY	EX 03/03/2017	1	204,147	0
				52,480,000.000				
209671IB	FOREIGN EXCHANGE OPTION - FX	116.50	CALL	SCTY	EX 03/16/2017	1	148,125	0
				52,620,000.000				
209546IB	FOREIGN EXCHANGE OPTION - FX	117.00	CALL	SCTY	EX 01/26/2017	1	72,870	0
				34,700,000.000				
209626IB	FOREIGN EXCHANGE OPTION - FX	117.50	CALL	SCTY	EX 03/08/2017	1	99,769	0
				52,510,000.000				
209684IB	FOREIGN EXCHANGE OPTION - FX	118.00	CALL	SCTY	EX 03/23/2017	1	90,100	0
				52,690,000.000				
209666IB	FOREIGN EXCHANGE OPTION - FX	1165.00	CALL	SCTY	EX 03/30/2017	1	135,393	0
				34,940,000.000				
0D3545F	HENRY HUB NATURAL GAS PUT US	2.90	PUT	SCTY 4098846	EX 04/25/2017	10000	3,988	(646)
				7.000				
8C9958F	HENRY HUB NATURAL GAS PUT US	2.90	PUT	SCTY 4098846	EX 03/28/2017	10000	6,172	(245)
				11.000				
9C1375F	HENRY HUB NATURAL GAS PUT US	2.90	PUT	SCTY 4098846	EX 05/25/2017	10000	31,465	(6,663)
				96.000				
8C9295F	HENRY HUB NATURAL GAS PUT US	3.00	PUT	SCTY 4098846	EX 02/23/2017	10000	6,282	(6,121)
				11.000				
3D4571F	LIGHT SWEET CRUDE OIL PUT US	44.00	PUT	SCTY 4098846	EX 10/17/2017	1000	7,186	0
				8.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
1D5883F	LIGHT SWEET CRUDE OIL PUT US	46.50	PUT	SCTY 4098846 34.000	EX 06/15/2017	1000	28,097	(10,187)
209550IB	Mortgage Option	3.00	CALL	SCTY 2,000,000.000	EX 02/06/2017	1	9,063	0
209617IB	Mortgage Option	3.00	PUT	SCTY 3,500,000.000	EX 03/06/2017	1	16,406	0
209628IB	Mortgage Option	3.00	PUT	SCTY 3,500,000.000	EX 03/06/2017	1	15,723	0
209695IB	Mortgage Option	3.00	CALL	SCTY 3,500,000.000	EX 04/05/2017	1	20,098	0
209696IB	Mortgage Option	3.00	CALL	SCTY 3,500,000.000	EX 04/05/2017	1	20,508	0
209697IB	Mortgage Option	3.00	CALL	SCTY 7,000,000.000	EX 04/05/2017	1	25,703	0
209713IB	Mortgage Option	3.00	PUT	SCTY 2,500,000.000	EX 04/05/2017	1	5,273	0
209782IB	Mortgage Option	3.00	PUT	SCTY 6,000,000.000	EX 05/04/2017	1	33,750	0
209785IB	Mortgage Option	3.00	PUT	SCTY 17,000,000.000	EX 05/04/2017	1	56,445	0
209795IB	Mortgage Option	3.00	PUT	SCTY 9,000,000.000	EX 05/04/2017	1	18,281	0
210135IB	Mortgage Option	3.00	PUT	SCTY 9,000,000.000	EX 07/06/2017	1	40,078	0
210236IB	Mortgage Option	3.00	PUT	SCTY 1,500,000.000	EX 08/07/2017	1	2,871	0
210330IB	Mortgage Option	3.00	PUT	SCTY 10,000,000.000	EX 09/06/2017	1	39,063	0
210364IB	Mortgage Option	3.00	PUT	SCTY 8,000,000.000	EX 09/06/2017	1	23,438	0
210365IB	Mortgage Option	3.00	PUT	SCTY 1,000,000.000	EX 09/06/2017	1	2,773	0

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
				SHARES / PAR					
209541IB	Mortgage Option	3.50	CALL	SCTY	EX 02/06/2017	1	3,500,000.000	9,297	0
209548IB	Mortgage Option	3.50	CALL	SCTY	EX 02/06/2017	1	9,000,000.000	28,125	0
209549IB	Mortgage Option	3.50	PUT	SCTY	EX 02/06/2017	1	3,000,000.000	7,148	0
209551IB	Mortgage Option	3.50	CALL	SCTY	EX 03/06/2017	1	3,000,000.000	13,125	0
209552IB	Mortgage Option	3.50	CALL	SCTY	EX 03/06/2017	1	3,000,000.000	13,125	0
209558IB	Mortgage Option	3.50	PUT	SCTY	EX 02/06/2017	1	3,000,000.000	4,219	0
209563IB	Mortgage Option	3.50	CALL	SCTY	EX 03/06/2017	1	3,000,000.000	7,383	0
209565IB	Mortgage Option	3.50	CALL	SCTY	EX 02/06/2017	1	2,000,000.000	7,969	0
209568IB	Mortgage Option	3.50	CALL	SCTY	EX 03/06/2017	1	4,500,000.000	11,074	0
209569IB	Mortgage Option	3.50	PUT	SCTY	EX 03/06/2017	1	4,500,000.000	14,766	0
209607IB	Mortgage Option	3.50	CALL	SCTY	EX 03/06/2017	1	6,000,000.000	15,703	0
209608IB	Mortgage Option	3.50	CALL	SCTY	EX 03/06/2017	1	3,000,000.000	3,750	0
209627IB	Mortgage Option	3.50	CALL	SCTY	EX 04/05/2017	1	8,000,000.000	18,125	(3,125)
209668IB	Mortgage Option	3.50	PUT	SCTY	EX 05/04/2017	1	2,500,000.000	10,156	0
209669IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	2,500,000.000	8,594	0
209687IB	Mortgage Option	3.50	PUT	SCTY	EX 05/04/2017	1	3,000,000.000	13,125	0

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT						COST OF ACQUISITION	PROCEEDS FROM DISPOSITION	
				SHARES / PAR						
209688IB	Mortgage Option	3.50	PUT	SCTY	EX 04/05/2017	1	2,500,000.000	5,371		0
209689IB	Mortgage Option	3.50	CALL	SCTY	EX 04/05/2017	1	2,500,000.000	7,910		0
209703IB	Mortgage Option	3.50	CALL	SCTY	EX 04/05/2017	1	10,000,000.000	26,172		0
209711IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	5,500,000.000	17,188		0
209717IB	Mortgage Option	3.50	CALL	SCTY	EX 04/05/2017	1	13,500,000.000	29,531		0
209721IB	Mortgage Option	3.50	CALL	SCTY	EX 04/05/2017	1	9,000,000.000	14,414		0
209722IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	12,500,000.000	34,180		0
209723IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	3,500,000.000	13,125		0
209752IB	Mortgage Option	3.50	PUT	SCTY	EX 04/05/2017	1	5,000,000.000	14,844		0
209766IB	Mortgage Option	3.50	PUT	SCTY	EX 04/05/2017	1	12,500,000.000	29,297		0
209774IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	500,000.000	1,445		0
209775IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	8,500,000.000	24,570		0
209796IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	2,000,000.000	4,844		0
209797IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	9,500,000.000	23,008		0
209829IB	Mortgage Option	3.50	CALL	SCTY	EX 05/04/2017	1	4,500,000.000	10,723		0
209837IB	Mortgage Option	3.50	PUT	SCTY	EX 05/04/2017	1	5,000,000.000	11,133		0

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT						COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
			SHARES / PAR					
209856IB	Mortgage Option	3.50	PUT	SCTY	EX 06/06/2017	1	13,359	0
				3,000,000.000				
209857IB	Mortgage Option	3.50	CALL	SCTY	EX 06/06/2017	1	17,266	(762)
				6,500,000.000				
209858IB	Mortgage Option	3.50	PUT	SCTY	EX 06/06/2017	1	19,805	0
				6,500,000.000				
209860IB	Mortgage Option	3.50	PUT	SCTY	EX 06/06/2017	1	10,938	0
				3,500,000.000				
209866IB	Mortgage Option	3.50	CALL	SCTY	EX 06/06/2017	1	50,156	0
				12,000,000.000				
209874IB	Mortgage Option	3.50	CALL	SCTY	EX 06/06/2017	1	27,344	0
				7,000,000.000				
209875IB	Mortgage Option	3.50	PUT	SCTY	EX 05/04/2017	1	12,578	0
				7,000,000.000				
210106IB	Mortgage Option	3.50	CALL	SCTY	EX 06/06/2017	1	14,258	0
				5,000,000.000				
210107IB	Mortgage Option	3.50	CALL	SCTY	EX 06/06/2017	1	33,516	0
				13,000,000.000				
210134IB	Mortgage Option	3.50	CALL	SCTY	EX 07/06/2017	1	4,570	0
				3,250,000.000				
210136IB	Mortgage Option	3.50	CALL	SCTY	EX 07/06/2017	1	3,809	(2,539)
				3,250,000.000				
210145IB	Mortgage Option	3.50	CALL	SCTY	EX 07/06/2017	1	41,016	0
				15,000,000.000				
210149IB	Mortgage Option	3.50	CALL	SCTY	EX 07/06/2017	1	43,359	0
				15,000,000.000				
210185IB	Mortgage Option	3.50	PUT	SCTY	EX 07/06/2017	1	63,086	0
				19,000,000.000				
210186IB	Mortgage Option	3.50	PUT	SCTY	EX 07/06/2017	1	60,469	0
				18,000,000.000				
210204IB	Mortgage Option	3.50	PUT	SCTY	EX 07/06/2017	1	7,969	0
				3,000,000.000				

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
			SHARES / PAR						
210214IB	Mortgage Option	3.50	CALL	SCTY	EX 08/07/2017	1	4,000,000.000	8,125	0
210223IB	Mortgage Option	3.50	CALL	SCTY	EX 08/07/2017	1	1,500,000.000	1,816	0
210224IB	Mortgage Option	3.50	CALL	SCTY	EX 08/07/2017	1	2,000,000.000	3,828	0
210233IB	Mortgage Option	3.50	CALL	SCTY	EX 08/07/2017	1	3,500,000.000	6,836	(2,461)
210282IB	Mortgage Option	3.50	PUT	SCTY	EX 08/07/2017	1	10,000,000.000	22,656	0
210286IB	Mortgage Option	3.50	PUT	SCTY	EX 09/06/2017	1	3,500,000.000	13,398	(410)
210289IB	Mortgage Option	3.50	PUT	SCTY	EX 09/06/2017	1	4,000,000.000	4,531	0
210291IB	Mortgage Option	3.50	CALL	SCTY	EX 09/06/2017	1	3,000,000.000	5,977	0
210297IB	Mortgage Option	3.50	CALL	SCTY	EX 09/06/2017	1	4,500,000.000	7,734	0
210306IB	Mortgage Option	3.50	CALL	SCTY	EX 09/06/2017	1	1,500,000.000	2,402	0
210309IB	Mortgage Option	3.50	PUT	SCTY	EX 09/06/2017	1	1,500,000.000	2,637	0
210310IB	Mortgage Option	3.50	PUT	SCTY	EX 09/06/2017	1	1,500,000.000	2,754	0
210325IB	Mortgage Option	3.50	PUT	SCTY	EX 09/06/2017	1	3,000,000.000	4,336	(2,695)
210326IB	Mortgage Option	3.50	CALL	SCTY	EX 09/06/2017	1	3,500,000.000	10,254	0
210336IB	Mortgage Option	3.50	PUT	SCTY	EX 09/06/2017	1	6,000,000.000	18,281	0
210340IB	Mortgage Option	3.50	CALL	SCTY	EX 10/05/2017	1	4,500,000.000	4,570	(1,406)

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT	SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210344IB	Mortgage Option	3.50	CALL SCTY	EX 10/05/2017	1	3,000,000.000	6,680	(3,164)
209559IB	Mortgage Option	4.00	CALL SCTY	EX 03/06/2017	1	4,500,000.000	6,152	0
209712IB	Mortgage Option	4.00	CALL SCTY	EX 04/05/2017	1	2,500,000.000	4,102	0
209714IB	Mortgage Option	4.00	CALL SCTY	EX 05/04/2017	1	2,500,000.000	8,398	0
210121IB	Mortgage Option	4.00	PUT SCTY	EX 06/06/2017	1	2,500,000.000	8,398	0
210573IB	Mortgage Option	98.22	PUT SCTY	EX 12/06/2017	1	8,000,000.000	15,313	0
210557IB	Mortgage Option	98.29	PUT SCTY	EX 12/06/2017	1	3,500,000.000	6,016	0
210409IB	Mortgage Option	99.11	PUT SCTY	EX 12/06/2017	1	7,000,000.000	22,695	0
210439IB	Mortgage Option	100.10	CALL SCTY	EX 12/06/2017	1	3,000,000.000	18,516	0
210370IB	Mortgage Option	100.20	CALL SCTY	EX 10/05/2017	1	3,000,000.000	15,469	(7,266)
210388IB	Mortgage Option	100.22	PUT SCTY	EX 10/05/2017	1	4,500,000.000	10,547	0
210436IB	Mortgage Option	100.25	CALL SCTY	EX 11/06/2017	1	5,000,000.000	14,063	0
210556IB	Mortgage Option	100.29	CALL SCTY	EX 12/06/2017	1	3,500,000.000	5,469	0
210434IB	Mortgage Option	101.04	CALL SCTY	EX 12/06/2017	1	3,000,000.000	8,086	0
210391IB	Mortgage Option	101.08	PUT SCTY	EX 10/05/2017	1	3,000,000.000	12,422	0
210416IB	Mortgage Option	101.10	CALL SCTY	EX 12/06/2017	1	3,000,000.000	8,320	0

	IDENTITY OF ISSUE, BORROWER, LESSOR		DESCRIPTION OF INVESTMENT SHARES / PAR			COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
210410IB	Mortgage Option	101.11	CALL SCTY 7,000,000.000	EX 12/06/2017	1	21,055	0
210435IB	Mortgage Option	102.20	PUT SCTY 1,500,000.000	EX 11/06/2017	1	3,516	0
210381IB	Mortgage Option	102.26	PUT SCTY 1,500,000.000	EX 10/05/2017	1	2,461	(1,172)
210438IB	Mortgage Option	102.31	CALL SCTY 3,000,000.000	EX 12/06/2017	1	13,594	0
210483IB	Mortgage Option	103.02	CALL SCTY 3,000,000.000	EX 12/06/2017	1	7,266	0
210562IB	Mortgage Option	103.02	CALL SCTY 8,000,000.000	EX 12/06/2017	1	14,063	0
210433IB	Mortgage Option	103.06	CALL SCTY 7,000,000.000	EX 12/06/2017	1	18,594	0
210471IB	Mortgage Option	103.06	CALL SCTY 10,500,000.000	EX 12/06/2017	1	26,660	0
210468IB	Mortgage Option	103.12	CALL SCTY 3,000,000.000	EX 11/06/2017	1	4,688	0
210380IB	Mortgage Option	103.16	PUT SCTY 2,000,000.000	EX 09/06/2017	1	2,500	0
210377IB	Mortgage Option	103.31	CALL SCTY 3,500,000.000	EX 10/05/2017	1	5,332	0
210387IB	Mortgage Option	104.02	CALL SCTY 1,500,000.000	EX 10/05/2017	1	1,641	(410)
8C9965F	RBOB GASOLINE APO CALL USD 1	1.85	CALL SCTY 4098846 22.000	EX 12/29/2017	420	23,062	0
209750IB	SWAPTION - SOP	2.30	PUT SCTY 46,180,000.000	EX 09/24/2018	1	240,296	(120,163)
3D2850F	10 YEAR US TREASURY NOTES CA	127.00	CALL SCTY 4098846 48.000	EX 11/24/2017	100000	14,232	(5)
3D6820F	10 YEAR US TREASURY NOTES CA	127.50	CALL SCTY 4098846 24.000	EX 10/27/2017	100000	4,471	(2)

	IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR					COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
3D1599F	10 YEAR US TREASURY NOTES CA	128.00	CALL	SCTY 4098846	EX 10/27/2017	100000	18,810	(8)
				81.000				
3D3716F	10 YEAR US TREASURY NOTES CA	129.00	CALL	SCTY 4098846	EX 10/27/2017	100000	21,850	(8)
				75.000				
9C0325F	10 YEAR US TREASURY NOTES PU	121.00	PUT	SCTY 4098846	EX 03/24/2017	100000	6,967	(3)
				28.000				
9C4600F	10 YEAR US TREASURY NOTES PU	121.00	PUT	SCTY 4098846	EX 05/26/2017	100000	6,866	(353)
				21.000				
0D4057F	10 YEAR US TREASURY NOTES PU	121.50	PUT	SCTY 4098846	EX 06/23/2017	100000	9,353	(437)
				26.000				
0D6538F	10 YEAR US TREASURY NOTES PU	122.00	PUT	SCTY 4098846	EX 06/23/2017	100000	12,190	(807)
				48.000				
5D0105F	10 YEAR US TREASURY NOTES PU	122.00	PUT	SCTY 4098846	EX 12/22/2017	100000	9,138	(4)
				42.000				
9C1236W	10 YEAR US TREASURY NOTES PU	122.00	PUT	SCTY 4098846	EX 04/21/2017	100000	6,505	(2)
				22.000				
5D0565F	10 YEAR US TREASURY NOTES PU	122.50	PUT	SCTY 4098846	EX 12/22/2017	100000	7,002	(3)
				25.000				
2D7834F	10 YEAR US TREASURY NOTES PU	123.00	PUT	SCTY 4098846	EX 09/22/2017	100000	16,840	(9)
				85.000				
3D6549F	10 YEAR US TREASURY NOTES PU	123.00	PUT	SCTY 4098846	EX 11/24/2017	100000	6,513	(4)
				42.000				
5D1196F	10 YEAR US TREASURY NOTES PU	123.00	PUT	SCTY 4098846	EX 12/22/2017	100000	5,966	(2)
				24.000				
0D8065F	10 YEAR US TREASURY NOTES PU	123.50	PUT	SCTY 4098846	EX 07/21/2017	100000	11,581	(3)
				29.000				
0D9777F	10 YEAR US TREASURY NOTES PU	123.50	PUT	SCTY 4098846	EX 06/23/2017	100000	61,559	(11,135)
				230.000				
3D1573F	10 YEAR US TREASURY NOTES PU	123.50	PUT	SCTY 4098846	EX 10/27/2017	100000	13,732	(5)
				52.000				
4D7899W	10 YEAR US TREASURY NOTES PU	123.50	PUT	SCTY 4098846	EX 11/24/2017	100000	5,048	(3)
				25.000				

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT						COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
	SHARES / PAR							
1D6896F 10 YEAR US TREASURY NOTES PU	124.00	PUT	SCTY 4098846	EX 08/25/2017	100000	181.000	79,697	(18)
1D8166F 10 YEAR US TREASURY NOTES PU	124.00	PUT	SCTY 4098846	EX 07/21/2017	100000	32.000	1,950	(3)
3D1036F 10 YEAR US TREASURY NOTES PU	124.00	PUT	SCTY 4098846	EX 11/24/2017	100000	76.000	14,901	(8)
4D6837F 10 YEAR US TREASURY NOTES PU	124.00	PUT	SCTY 4098846	EX 12/22/2017	100000	12.000	2,232	(7)
9C8390F 10 YEAR US TREASURY NOTES PU	124.00	PUT	SCTY 4098846	EX 05/26/2017	100000	29.000	5,403	(3)
4D7470F 10 YEAR US TREASURY NOTES PU	124.50	PUT	SCTY 4098846	EX 12/22/2017	100000	32.000	7,135	(18)
1D9491F 10 YEAR US TREASURY NOTES PU	125.00	PUT	SCTY 4098846	EX 07/21/2017	100000	44.000	9,573	(2,813)
3D7418F 10 YEAR US TREASURY NOTES PU	125.00	PUT	SCTY 4098846	EX 10/27/2017	100000	24.000	5,221	(13)
1D7766F 10 YEAR US TREASURY NOTES PU	125.50	PUT	SCTY 4098846	EX 06/23/2017	100000	93.000	37,671	(9)
3D6842F 10 YEAR US TREASURY NOTES PU	125.50	PUT	SCTY 4098846	EX 10/27/2017	100000	29.000	8,088	(16)
0D7940F 10 YEAR US TREASURY NOTES PU	126.00	PUT	SCTY 4098846	EX 05/26/2017	100000	36.000	29,770	(4)
3D6768F 10 YEAR US TREASURY NOTES PU	126.00	PUT	SCTY 4098846	EX 10/27/2017	100000	75.000	21,391	(42)
TOTAL WRITTEN OPTIONS							10,822,809	(3,305,145)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR		COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
SECURITIES SOLD SHORT				

CCFOBTUS4		5,670,000.000	5,670,000	(5,670,000)
CCBCYDUS4 CASH COLLATERAL DOM MSF BCY USD		1,880,000.000	1,880,000	(1,880,000)
CCFOBDUS9 CASH COLLATERAL DOM MSF FOB USD		360,000.000	360,000	(360,000)
CCMSCDUS1 CASH COLLATERAL DOM MSF MSC USD		1,760,000.000	1,760,000	(1,760,000)
USD COLLG CASH COLLATERAL HELD AT GOLDMAN SACS		56,328.600	56,329	(56,329)
CCBRCIUS4 CASH COLLATERAL IDSA BRC USD		40,000.000	40,000	(40,000)
CCFBFIUS2 CASH COLLATERAL IDSA FBF USD		230,000.000	230,000	(230,000)
CCGLMIUS1 CASH COLLATERAL IDSA GLM USD		260,000.000	260,000	(260,000)
CCUAGIUS6 CASH COLLATERAL ISDA UAG USD		510,000.000	510,000	(510,000)
CCBOSTUS0 CASH COLLATERAL TBA BOS USD		650,000.000	650,000	(650,000)
CCGSCTUS3 CASH COLLATERAL TBA GSC USD		300,000.000	300,000	(300,000)
CMEZARCSF CASH COLLCME CREDIT SUISSE		3,452,322.470	263,856	(262,753)
CCJPSTUS9 CASH TBA COLLATERAL		287,000.000	287,000	(287,000)
CCSALTUS9 CASH TBA COLLATERAL INT PMT		1,192,000.000	1,192,000	(1,192,000)
EXCDEUUSD EXCESS CASH DEUTSCHE BANK (DEU/DUB)	USD	6,736.910	6,737	(6,737)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
EXCBOAUSD EXCESS CASH FOR BANK OF AMERICA MERRILL	USD 538,090.070	538,090	(538,090)
EXBOUSCCP EXCESS CASH FOR CCP AT MERILL LYNCH	USD 146.360	146	(146)
EXRDUSCCP EXCESS CASH FOR CCP AT ROYAL BANK OF CAN	USD 8.000	8	(8)
EXCWFSUSD EXCESS CASH WELLS FARGO	USD 68,720.400	68,720	(68,720)
02R0304B6 FEDERAL HOME LOAN MORTGAGE CORP TBA FIXE	3.000% 11/15/2033 35,100,000.000	36,030,625	(35,951,449)
CCMSBIUS1 FX FORWARD COLL MSB	340,000.000	340,000	(340,000)
587797W JP MORGAN CCP COLLATERAL	2,361,343.500	2,361,344	(2,361,344)
CCNOMDUS8 NOMURA SECURITIES INTERNATIONAL INC.	910,000.000	910,000	(910,000)
SEK COLL SWEDISH KRONA	CASH COLLATERAL 102,493.340	12,144	(12,215)
02R0204A9 TBA FGLMC SINGLE FAMILY 15YR 2 10/18	2.000% 10/15/2033 4,000,000.000	3,950,156	(3,930,000)
02R0204C5 TBA FGLMC SINGLE FAMILY 15YR 2 12/17	2.000% 12/15/2033 39,000,000.000	38,020,098	(37,967,656)
02R020427 TBA FGLMC SINGLE FAMILY 15YR 2 2/18	2.000% 02/15/2033 3,000,000.000	2,930,625	(2,926,875)
02R020450 TBA FGLMC SINGLE FAMILY 15YR 2 5/18	2.000% 05/15/2033 50,000,000.000	48,959,219	(49,003,906)
02R020484 TBA FGLMC SINGLE FAMILY 15YR 2 8/18	2.000% 08/15/2033 47,400,000.000	46,634,109	(46,518,625)
02R020492 TBA FGLMC SINGLE FAMILY 15YR 2 9/18	2.000% 09/15/2033 1,500,000.000	1,482,109	(1,483,262)
02R022498 TBA FGLMC SINGLE FAMILY 15YR 2.5 9/17	2.500% 09/15/2033 134,000,000.000	135,556,914	(135,872,383)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
02R0304A8 TBA FGLMC SINGLE FAMILY 15YR 3 10/18	3.000% 10/15/2033 69,100,000.000	71,102,750	(70,997,418)
02R0304C4 TBA FGLMC SINGLE FAMILY 15YR 3 12/17	3.000% 12/15/2033 35,100,000.000	35,906,203	(35,866,441)
02R030426 TBA FGLMC SINGLE FAMILY 15YR 3 2/18	3.000% 02/15/2033 400,000.000	411,906	(412,750)
02R030434 TBA FGLMC SINGLE FAMILY 15YR 3 3/18	3.000% 03/15/2033 400,000.000	412,016	(411,125)
02R030483 TBA FGLMC SINGLE FAMILY 15YR 3 8/18	3.000% 08/15/2033 7,100,000.000	7,308,563	(7,334,090)
02R030491 TBA FGLMC SINGLE FAMILY 15YR 3 9/18	3.000% 09/15/2033 7,100,000.000	7,342,238	(7,346,604)
02R0306A6 TBA FGLMC SINGLE FAMILY 30YR 3 10/18	3.000% 10/15/2048 57,700,000.000	58,217,266	(57,805,297)
02R0306B4 TBA FGLMC SINGLE FAMILY 30YR 3 11/17	3.000% 11/15/2048 46,700,000.000	46,683,422	(46,815,922)
02R0306C2 TBA FGLMC SINGLE FAMILY 30YR 3 12/17	3.000% 12/15/2048 26,500,000.000	26,532,109	(26,489,297)
02R030673 TBA FGLMC SINGLE FAMILY 30YR 3 7/18	3.000% 07/15/2048 116,000,000.000	116,295,469	(115,422,422)
02R030699 TBA FGLMC SINGLE FAMILY 30YR 3 9/18	3.000% 09/15/2048 95,400,000.000	96,137,328	(96,519,832)
02R0406A5 TBA FGLMC SINGLE FAMILY 30YR 4 10/17	4.000% 10/15/2048 4,000,000.000	4,214,375	(4,213,125)
02R0406B3 TBA FGLMC SINGLE FAMILY 30YR 4 11/17	4.000% 11/15/2048 6,000,000.000	6,309,922	(6,310,313)
02R040656 TBA FGLMC SINGLE FAMILY 30YR 4 5/18	4.000% 05/15/2048 1,000,000.000	1,051,172	(1,051,172)
02R040664 TBA FGLMC SINGLE FAMILY 30YR 4 6/18	4.000% 06/15/2048 10,500,000.000	11,055,938	(11,088,242)
02R040672 TBA FGLMC SINGLE FAMILY 30YR 4 7/18	4.000% 07/15/2048 4,000,000.000	4,218,750	(4,212,344)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
02R040680 TBA FGLMC SINGLE FAMILY 30YR 4 8/18	4.000% 08/15/2048 4,000,000.000	4,205,000	(4,219,531)
02R040698 TBA FGLMC SINGLE FAMILY 30YR 4 9/18	4.000% 09/15/2048 4,000,000.000	4,212,500	(4,220,313)
01F020414 TBA FNMA SINGLE FAMILY 15YR 2 1/17	2.000% 01/25/2032 1,100,000.000	1,070,266	(1,068,805)
01F0204A4 TBA FNMA SINGLE FAMILY 15YR 2 10/18	2.000% 10/25/2033 39,100,000.000	38,587,992	(38,451,117)
01F0204B2 TBA FNMA SINGLE FAMILY 15YR 2 11/17	2.000% 11/25/2033 6,200,000.000	6,080,422	(6,083,770)
01F0204C0 TBA FNMA SINGLE FAMILY 15YR 2 12/17	2.000% 12/25/2033 1,100,000.000	1,076,496	(1,070,867)
01F020463 TBA FNMA SINGLE FAMILY 15YR 2 6/18	2.000% 06/25/2033 98,000,000.000	95,412,188	(96,560,625)
01F020471 TBA FNMA SINGLE FAMILY 15YR 2 7/18	2.000% 07/25/2033 93,000,000.000	91,234,531	(90,884,648)
01F020489 TBA FNMA SINGLE FAMILY 15YR 2 8/18	2.000% 08/25/2033 63,000,000.000	61,639,609	(61,751,875)
01F020497 TBA FNMA SINGLE FAMILY 15YR 2 9/18	2.000% 09/25/2033 20,100,000.000	19,920,984	(19,899,785)
01F022428 TBA FNMA SINGLE FAMILY 15YR 2.5 2/18	2.500% 02/25/2033 15,000,000.000	14,985,938	(15,029,297)
01F022436 TBA FNMA SINGLE FAMILY 15YR 2.5 3/18	2.500% 03/25/2033 15,500,000.000	15,505,586	(15,453,828)
01F022444 TBA FNMA SINGLE FAMILY 15YR 2.5 4/17	2.500% 04/25/2032 800,000.000	797,898	(801,625)
01F022469 TBA FNMA SINGLE FAMILY 15YR 2.5 6/18	2.500% 06/25/2033 34,000,000.000	34,092,305	(34,341,508)
01F022477 TBA FNMA SINGLE FAMILY 15YR 2.5 7/18	2.500% 07/25/2033 27,400,000.000	27,601,125	(27,483,563)
01F022485 TBA FNMA SINGLE FAMILY 15YR 2.5 8/18	2.500% 08/25/2033 5,200,000.000	5,211,578	(5,260,125)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
01F030413 TBA FNMA SINGLE FAMILY 15YR 3 1/18	3.000% 01/25/2033 5,500,000.000	5,637,500	(5,653,398)
01F030447 TBA FNMA SINGLE FAMILY 15YR 3 4/18	3.000% 04/25/2033 8,500,000.000	8,730,938	(8,738,555)
01F030462 TBA FNMA SINGLE FAMILY 15YR 3 6/18	3.000% 06/25/2033 2,400,000.000	2,465,250	(2,460,094)
01F030470 TBA FNMA SINGLE FAMILY 15YR 3 7/18	3.000% 07/25/2033 19,000,000.000	19,492,813	(19,581,875)
01F032427 TBA FNMA SINGLE FAMILY 15YR 3.5 2/18	3.500% 02/25/2033 11,000,000.000	11,440,000	(11,449,219)
01F032435 TBA FNMA SINGLE FAMILY 15YR 3.5 3/18	3.500% 03/25/2033 11,000,000.000	11,438,203	(11,462,969)
01F032443 TBA FNMA SINGLE FAMILY 15YR 3.5 4/18	3.500% 04/25/2033 2,000,000.000	2,083,750	(2,082,813)
01F032450 TBA FNMA SINGLE FAMILY 15YR 3.5 5/18	3.500% 05/25/2033 2,000,000.000	2,080,938	(2,088,750)
01F0226A8 TBA FNMA SINGLE FAMILY 30YR 2.5 10/18	2.500% 10/25/2048 12,500,000.000	12,278,047	(12,089,844)
01F0226C4 TBA FNMA SINGLE FAMILY 30YR 2.5 12/17	2.500% 12/25/2048 69,500,000.000	66,969,609	(66,967,568)
01F022626 TBA FNMA SINGLE FAMILY 30YR 2.5 2/18	2.500% 02/25/2048 159,500,000.000	151,382,422	(150,509,053)
01F022634 TBA FNMA SINGLE FAMILY 30YR 2.5 3/17	2.500% 03/25/2047 23,000,000.000	21,653,398	(21,549,004)
01F022642 TBA FNMA SINGLE FAMILY 30YR 2.5 4/17	2.500% 04/25/2047 23,000,000.000	21,819,453	(22,051,250)
01F022683 TBA FNMA SINGLE FAMILY 30YR 2.5 8/18	2.500% 08/25/2048 17,000,000.000	16,283,906	(16,414,717)
01F022691 TBA FNMA SINGLE FAMILY 30YR 2.5 9/18	2.500% 09/25/2048 18,500,000.000	17,951,406	(18,192,832)
01F030645 TBA FNMA SINGLE FAMILY 30YR 3 4/17	3.000% 04/25/2047 3,900,000.000	3,853,688	(3,876,234)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
01F0326A7 TBA FNMA SINGLE FAMILY 30YR 3.5 10/18	3.500% 10/25/2048 43,000,000.000	44,375,844	(44,361,313)
01F0326B5 TBA FNMA SINGLE FAMILY 30YR 3.5 11/17	3.500% 11/25/2048 1,000,000.000	1,029,922	(1,030,625)
01F0326C3 TBA FNMA SINGLE FAMILY 30YR 3.5 12/17	3.500% 12/25/2048 1,000,000.000	1,028,906	(1,024,688)
01F032633 TBA FNMA SINGLE FAMILY 30YR 3.5 3/18	3.500% 03/25/2048 31,200,000.000	31,936,887	(31,828,855)
01F032641 TBA FNMA SINGLE FAMILY 30YR 3.5 4/18	3.500% 04/25/2048 18,500,000.000	18,783,145	(18,863,594)
01F032658 TBA FNMA SINGLE FAMILY 30YR 3.5 5/18	3.500% 05/25/2048 54,500,000.000	55,715,938	(55,897,754)
01F032666 TBA FNMA SINGLE FAMILY 30YR 3.5 6/18	3.500% 06/25/2048 186,550,000.000	192,127,961	(192,439,566)
01F032674 TBA FNMA SINGLE FAMILY 30YR 3.5 7/18	3.500% 07/25/2048 1,000,000.000	1,030,176	(1,024,805)
01F032682 TBA FNMA SINGLE FAMILY 30YR 3.5 8/18	3.500% 08/25/2048 1,000,000.000	1,022,969	(1,028,281)
01F032690 TBA FNMA SINGLE FAMILY 30YR 3.5 9/18	3.500% 09/25/2048 1,000,000.000	1,026,699	(1,033,594)
01F040636 TBA FNMA SINGLE FAMILY 30YR 4 3/18	4.000% 03/25/2048 23,250,000.000	24,268,008	(24,335,791)
01F040644 TBA FNMA SINGLE FAMILY 30YR 4 4/18	4.000% 04/25/2048 41,750,000.000	43,632,188	(43,797,334)
01F040651 TBA FNMA SINGLE FAMILY 30YR 4 5/18	4.000% 05/25/2048 67,250,000.000	70,572,039	(70,843,697)
01F040669 TBA FNMA SINGLE FAMILY 30YR 4 6/18	4.000% 06/25/2048 88,300,000.000	93,092,723	(93,309,445)
01F040677 TBA FNMA SINGLE FAMILY 30YR 4 7/18	4.000% 07/25/2048 63,750,000.000	67,182,602	(67,152,332)
01F042616 TBA FNMA SINGLE FAMILY 30YR 4.5 1/18	4.500% 01/25/2048 3,500,000.000	3,716,563	(3,721,895)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
01F042632 TBA FNMA SINGLE FAMILY 30YR 4.5 3/18	4.500% 03/25/2048 6,000,000.000	6,420,000	(6,432,422)
01F042640 TBA FNMA SINGLE FAMILY 30YR 4.5 4/18	4.500% 04/25/2048 15,000,000.000	16,022,578	(15,990,938)
01F050650 TBA FNMA SINGLE FAMILY 30YR 5 5/17	5.000% 05/25/2047 1,000,000.000	1,095,313	(1,095,313)
01N0306A2 TBA GNMA SINGLE FAMILY 30YR 3 10/17	3.000% 10/15/2048 1,000,000.000	1,016,406	(1,013,516)
01N0306B0 TBA GNMA SINGLE FAMILY 30YR 3 11/17	3.000% 11/15/2048 1,000,000.000	1,012,344	(1,011,484)
01N0306C8 TBA GNMA SINGLE FAMILY 30YR 3 12/17	3.000% 12/15/2048 1,000,000.000	1,011,719	(1,010,156)
01N030620 TBA GNMA SINGLE FAMILY 30YR 3 2/17	3.000% 02/15/2047 1,000,000.000	1,007,813	(1,012,461)
01N030638 TBA GNMA SINGLE FAMILY 30YR 3 3/17	3.000% 03/15/2047 1,000,000.000	1,010,625	(1,000,391)
01N030646 TBA GNMA SINGLE FAMILY 30YR 3 4/17	3.000% 04/15/2047 2,000,000.000	2,015,781	(2,031,016)
01N030653 TBA GNMA SINGLE FAMILY 30YR 3 5/18	3.000% 05/15/2048 1,000,000.000	1,012,344	(1,011,367)
01N030661 TBA GNMA SINGLE FAMILY 30YR 3 6/18	3.000% 06/15/2048 1,000,000.000	1,009,688	(1,018,047)
01N030679 TBA GNMA SINGLE FAMILY 30YR 3 7/18	3.000% 07/15/2048 1,000,000.000	1,016,719	(1,010,781)
01N030687 TBA GNMA SINGLE FAMILY 30YR 3 8/18	3.000% 08/15/2048 1,000,000.000	1,010,156	(1,016,406)
01N030695 TBA GNMA SINGLE FAMILY 30YR 3 9/18	3.000% 09/15/2048 1,000,000.000	1,019,531	(1,017,031)
01N050628 TBA GNMA SINGLE FAMILY 30YR 5 2/17	5.000% 02/15/2047 7,500,000.000	8,192,734	(8,190,820)
01N050636 TBA GNMA SINGLE FAMILY 30YR 5 3/17	5.000% 03/15/2047 7,500,000.000	8,183,203	(8,198,730)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
01N050644 TBA GNMA SINGLE FAMILY 30YR 5 4/17	5.000% 04/15/2047 15,000,000.000	16,396,875	(16,402,656)
01N050651 TBA GNMA SINGLE FAMILY 30YR 5 5/18	5.000% 05/15/2048 15,000,000.000	16,424,672	(16,463,344)
01N050669 TBA GNMA SINGLE FAMILY 30YR 5 6/18	5.000% 06/15/2048 7,400,000.000	8,108,781	(8,112,172)
01N050677 TBA GNMA SINGLE FAMILY 30YR 5 7/18	5.000% 07/15/2048 7,300,000.000	7,995,023	(7,967,828)
01N050685 TBA GNMA SINGLE FAMILY 30YR 5 8/18	5.000% 08/15/2048 14,200,000.000	15,493,484	(15,500,078)
01N050693 TBA GNMA SINGLE FAMILY 30YR 5 9/18	5.000% 09/15/2048 12,400,000.000	13,517,000	(13,474,766)
21H022622 TBA GNMA2 SINGLE FAMILY 30YR 2.5 2/17	2.500% 02/15/2047 37,000,000.000	35,708,750	(35,766,563)
21H022630 TBA GNMA2 SINGLE FAMILY 30YR 2.5 3/17	2.500% 03/15/2047 28,000,000.000	26,942,266	(26,899,336)
21H022648 TBA GNMA2 SINGLE FAMILY 30YR 2.5 4/17	2.500% 04/15/2047 26,000,000.000	24,866,797	(25,291,602)
21H022655 TBA GNMA2 SINGLE FAMILY 30YR 2.5 5/18	2.500% 05/15/2048 52,000,000.000	50,643,477	(50,765,000)
21H0306A7 TBA GNMA2 SINGLE FAMILY 30YR 3 10/17	3.000% 10/15/2048 55,900,000.000	56,854,961	(56,782,508)
21H0306B5 TBA GNMA2 SINGLE FAMILY 30YR 3 11/17	3.000% 11/15/2048 117,900,000.000	119,645,320	(119,458,563)
21H0306C3 TBA GNMA2 SINGLE FAMILY 30YR 3 12/17	3.000% 12/15/2048 42,900,000.000	43,364,094	(43,330,543)
21H030633 TBA GNMA2 SINGLE FAMILY 30YR 3 3/18	3.000% 03/15/2048 144,500,000.000	145,202,881	(145,314,277)
21H030641 TBA GNMA2 SINGLE FAMILY 30YR 3 4/18	3.000% 04/15/2048 105,000,000.000	104,476,055	(105,771,094)
21H030658 TBA GNMA2 SINGLE FAMILY 30YR 3 5/18	3.000% 05/15/2048 53,000,000.000	53,689,219	(53,623,750)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
21H030674 TBA GNMA2 SINGLE FAMILY 30YR 3 7/18	3.000% 07/15/2048 25,000,000.000	25,427,246	(25,375,000)
21H030682 TBA GNMA2 SINGLE FAMILY 30YR 3 8/18	3.000% 08/15/2048 64,400,000.000	65,228,531	(65,433,734)
21H030690 TBA GNMA2 SINGLE FAMILY 30YR 3 9/18	3.000% 09/15/2048 33,000,000.000	33,529,297	(33,525,451)
21H0326A3 TBA GNMA2 SINGLE FAMILY 30YR 3.5 10/18	3.500% 10/15/2048 15,000,000.000	15,615,000	(15,576,836)
21H0326B1 TBA GNMA2 SINGLE FAMILY 30YR 3.5 11/17	3.500% 11/15/2048 1,000,000.000	1,039,219	(1,038,438)
21H0326C9 TBA GNMA2 SINGLE FAMILY 30YR 3.5 12/17	3.500% 12/15/2048 7,000,000.000	7,252,188	(7,248,906)
21H032696 TBA GNMA2 SINGLE FAMILY 30YR 3.5 9/18	3.500% 09/15/2048 10,000,000.000	10,428,125	(10,431,250)
21H0406A6 TBA GNMA2 SINGLE FAMILY 30YR 4 10/17	4.000% 10/15/2048 23,100,000.000	24,270,832	(24,343,047)
21H0406B4 TBA GNMA2 SINGLE FAMILY 30YR 4 11/17	4.000% 11/15/2048 29,100,000.000	30,628,637	(30,539,883)
21H0406C2 TBA GNMA2 SINGLE FAMILY 30YR 4 12/17	4.000% 12/15/2048 85,100,000.000	89,061,266	(89,006,082)
21H040640 TBA GNMA2 SINGLE FAMILY 30YR 4 4/18	4.000% 04/15/2048 3,000,000.000	3,182,227	(3,181,758)
21H040699 TBA GNMA2 SINGLE FAMILY 30YR 4 9/17	4.000% 09/15/2048 41,000,000.000	43,139,688	(43,112,555)
21H0426C8 TBA GNMA2 SINGLE FAMILY 30YR 4.5 12/17	4.500% 12/15/2048 2,700,000.000	2,851,969	(2,847,867)
21H042695 TBA GNMA2 SINGLE FAMILY 30YR 4.5 9/18	4.500% 09/15/2048 9,500,000.000	10,105,625	(10,112,500)
CCUBSDUS2 UBS COLLATERAL FWCC	280,000.000	280,000	(280,000)
FWCCUSCBK USD FORWARDS CASH COLLATERAL CLIENT OWNE	1,100,000.000	1,100,000	(1,100,000)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
FWCCUSGSC USD FORWARDS CASH COLLATERAL CLIENT OWNE	1,440,000.000	1,440,000	(1,440,000)
FWCCUSHUS USD FORWARDS CASH COLLATERAL CLIENT OWNE	660,000.000	660,000	(660,000)
FWCCUSSC USD FORWARDS CASH COLLATERAL CLIENT OWNE	2,580,000.000	2,580,000	(2,580,000)
FWCCUSUAG USD FORWARDS CASH COLLATERAL CLIENT OWNE	1,770,126.850	1,770,127	(1,770,127)
OPBCUSCBK USD OPTION CASH COLLATERAL BROKER OWNED	4,860,000.000	4,860,000	(4,860,000)
OPBCUSGSC USD OPTION CASH COLLATERAL BROKER OWNED	6,500,000.000	6,500,000	(6,500,000)
OPBCUSSTC USD OPTION CASH COLLATERAL BROKER OWNED	1,680,000.000	1,680,000	(1,680,000)
OPBCUSHUS USD OPTION CASH COLLATERAL BROKER OWNED	2,430,000.000	2,430,000	(2,430,000)
OPBCUSMLP USD OPTION CASH COLLATERAL BROKER OWNED	1,600,000.000	1,600,000	(1,600,000)
OPBCUSSCB USD OPTION CASH COLLATERAL BROKER OWNED	580,000.000	580,000	(580,000)
OPCCUSBRC USD OPTION CASH COLLATERAL CLIENT OWNED	70,000.000	70,000	(70,000)
OPCCUSMLP USD OPTION CASH COLLATERAL CLIENT OWNED	100,000.000	100,000	(100,000)
OPCCUSUAG USD OPTION CASH COLLATERAL CLIENT OWNED	510,000.000	510,000	(510,000)
TBBCUSBOA USD TBA CASH COLLATERAL BROKER OWNED FOB	340,000.000	340,000	(340,000)
TBBCUSFOB USD TBA CASH COLLATERAL BROKER OWNED FOB	251,000.000	251,000	(251,000)
TBBCUSWFS USD TBA CASH COLLATERAL BROKER OWNED WFS	126,000.000	126,000	(126,000)

IDENTITY OF ISSUE, BORROWER, LESSOR	DESCRIPTION OF INVESTMENT SHARES / PAR	COST OF ACQUISITION	PROCEEDS FROM DISPOSITION
TOTAL SECURITIES SOLD SHORT		3,452,221,542	(3,454,724,306)
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TOTAL GENERAL INVESTMENTS		1,484,774,480	(1,465,217,352)

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

Schedule H, Line 4i

PLAN NAME: IBM PERSONAL PENSION PLAN

EIN: 13-0871985

PLAN NUMBER: 001

The Schedule H, line 4i -- Schedule of Assets (Held At End of Year) is included in the attachment titled ACCOUNTANT'S OPINION AND FINANCIAL STATEMENTS.

SCHEDULE OF ASSETS (ACQUIRED AND DISPOSED OF WITHIN YEAR)

Schedule H, Line 4i

PLAN NAME: IBM PERSONAL PENSION PLAN

EIN: 13-0871985

PLAN NUMBER: 001

The Schedule H, line 4i -- Schedule of Assets (Acquired and Disposed of Within Year) is included in the attachment titled ACCOUNTANT'S OPINION AND FINANCIAL STATEMENTS.

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V
Summary of Plan Provisions

Effective 7/1/1999, IBM amended the Plan to provide a new benefit formula, but gave certain employees the option to continue to accrue benefits under the prior plan formulas. The prior plan formulas are referred to as the Prior Plan Formulas and employees who were eligible to elect to continue to participate under the Prior Plan Formulas are referred to as Grandfathered Employees. The new benefit formula is referred to as the Personal Pension Account (PPA) formula. In addition, those employees who were receiving benefits under MDIP or who were receiving benefits under the LTD Plan which had commenced and been in payment continuously since prior to 1995 continued to accrue benefits under the Prior Plan Formulas.

Effective 12/31/2004, the Plan was closed to employees who were hired or rehired on or after 1/1/2005 (or shortly after 1/1/2005 in the case of a Vanity Fair employee).

During 2005, the Plan was further amended to discontinue benefit accruals for all active participants effective 12/31/2007.

SCHEDULE SB ATTACHMENTS

Prior Plan Formulas

1. Eligibility Requirements:

Regular employees who terminated before 7/1/1999, and Grandfathered Employees.

a. Initial Group of Grandfathered Employees –
Employees as of 6/30/1999 who were within five years of retirement date as detailed below and who met the One Year of Active Employment requirement.

b. Supplemental Group of Grandfathered Employees –
Employees as of 6/30/1999 who were age 40 with at least ten years of eligibility service and who met the One Year of Active Employment requirement.

The One Year of Active Employment requirement is that an individual is either (1) a participating employee throughout the period commencing on 7/1/1998 and ending on 7/1/1999, or (2) was rehired during the period commencing on 7/1/1998 and ending on 6/30/1999, and had at least one year of benefit service (excluding any such service prior to becoming an IBM employee).

2. Retirement Dates:

a. Normal - The last day of the month during which the participant attains age 65 and completes at least one year of vesting service.

b. Early - The earliest of the last day of the month during which the participant either:

i. attains age 55 and completes at least 15 years of eligibility service, or
ii. attains age 62 and completes at least five years of eligibility service, or
iii. completes 30 years of eligibility service.

c. Disability - Upon total and permanent disability after the completion of at least five years of vesting service.

3. Retirement Benefits:

a. Eligible Earnings - Includes base pay (including salary reduction amounts under sections 125, 132 and 401(k) of the Code), performance bonus (formerly variable pay), executive annual incentive pay, overtime, shift premium, regular Sickness & Accident Income Plan payments, holiday pay, payments for vacation taken and commissions. Effective 1/1/2000, on target earnings replaced commissions (effective 7/1/1999 for commissioned executives).

b. Retirement Benefits -

The retirement benefit is the greater of (i) the benefit under the Pension Credit Formula and (ii) the sum of the Core Retirement Transition Formulas benefit and the Personal Retirement Provision (PRP) benefit.

c. Normal -

(i) **Pension Credit Formula Benefit:** is equal to [(1) × (2) + (3) × (4)] divided by (5). Effective 12/31/2007, amounts determined under items (1) through (4) were frozen.

(1) **Base Point Value**: Total points for career divided by 100 based on age from the following table:

Age	Base Points Earned Each Year
<30	7
30-34	9
35-39	12
40-44	15
≥45	16

Maximum Base Points = 425

(2) **Five Year Average Earnings**:
Greater of the average of the final 60 months of earnings and the average of the highest consecutive five calendar years of earnings. Only earnings after 12/31/1994 are considered.

(3) **Excess Point Value:**
Total points for career divided by 100 based on age from the following table:

Age	Excess Points Earned Each Year
<30	0
30-34	1
35-44	2
≥45	3

Maximum Excess Points = 75

(4) **Five Year Average Earnings Exceeding Social Security Covered Compensation**: The excess of (2) over the Social Security covered compensation based on year of birth.

(5) **Annuity Conversion Factor**:

If employed until 65 and commence prior to 1/1/2008: Age 65 factor = 10.918.

If employed until 65 and commence after 12/31/2007: Benefits are converted to annuities based on age at 12/31/2007 and age at benefit commencement. Illustrative factors for commencement at age 65 are shown below:

Age 12/31/2007	Conversion Factor
45	7.017
50	8.537
55	10.387
60	10.649
64	10.864

(ii) **Core Retirement Transition Formulas:** All benefits determined in this subsection were frozen on 12/31/2000 with no additional accruals after that date. Service and earnings after 12/31/2000 are not considered.

The benefit is equal to the greatest of the benefit under the service and earnings benefit formula, the minimum benefit formula and the final 10-year benefit formula, as described in items (1) through (3) below:

(1) **Service and Earnings Benefit:** 1.35% of the greater of the average of the final 60 months of earnings as of 12/31/2000 and the average of the highest five consecutive calendar years of earnings multiplied by years of benefit service. Benefit service is limited to the greater of:

(a) Benefit service as of 12/31/1993
(b) 30 years

The service and earnings benefit formula includes each prior version of the formula, including 1.35% times final 60-month average earnings as of 12/31/1996 times benefit service as of 12/31/1996, plus 1.35% times earnings thereafter.

(2) **Minimum Benefit:** 1.43% of the greater of the average of the final 36 months of earnings as of 12/31/2000 and the average of the highest three consecutive calendar years of earnings, multiplied by years of benefit service less 1.43% of estimated Social Security benefit, multiplied by years of benefit service. Benefit service is limited to the greater of:

(a) Benefit service as of 12/31/1993
(b) 30 years

The minimum benefit formula includes each prior version of the formula, including 1.43% times final 36-month average earnings as of 12/31/1996 times benefit service as of 12/31/1996 minus 1.43% times estimated Social Security benefit as of 12/31/1996, times benefit service as of 12/31/1996, plus 1.35% times earnings thereafter.

(3) **Final 10-Year Benefit:** For employees on board prior to 1/31/1991, 1.5% of the average of the final ten years of earnings as of 12/31/1994 multiplied by benefit service as of 12/31/1994 plus 1.5% of pay after 12/31/1994.

The final 10-year benefit formula includes each prior version of the formula, including 1.5% times final 10-year average earnings as of 12/31/1993, plus 1.5% times earnings thereafter.

(iii) **Personal Retirement Provision:** Each year, a percentage of pay was credited to the PRP account. On 1/31/1991, a 5% allocation was made. This was followed by an allocation at the end of each calendar year of 1% in 1992, 2% in 1993 and 2% in 1994. Upon allocation, the benefit was immediately vested. Commencing 1/1/1995, this account is being credited with interest at a 4% annual rate; no further allocations have been made. The PRP is payable as a lump sum or an annuity. At a participant's normal retirement date, the PRP account is converted to an immediate annual single life annuity by dividing by 7.5.

d. Early-

(i) **Pension Credit Formula:** The benefit as calculated in 3.c.(i) above, based on accumulated points and final average earnings as of date of early retirement (or 12/31/2007 if earlier), converted to an annuity by replacing item 3.c.(i)(5) above with the annuity conversion factors from the following tables:

If terminating prior to 12/31/2007, the immediate benefit conversion factors are as follows:

Retirement Benefit Conversion Factors

Retirement Age	Conversion Factor
≤50	13.648
51	13.315
52	12.998
53	12.695
54	12.407
55	12.131
56	11.867
57	11.615
58	11.373
59	11.141
60 and older	10.918

If terminating after 12/31/2007, benefits are converted to annuities based on age at 12/31/2007 and age at benefit commencement. Illustrative factors are shown below:

Age at	Age at Benefit Commencement	
12/31/2007	Age 55	Age 60
50	9.971	8.753
51	10.370	9.103
52	10.784	9.467
53	11.216	9.846
54	11.664	10.240
55	12.131	10.649
56	N/A	10.702
57	N/A	10.756
58	N/A	10.810
59	N/A	10.864
60	N/A	10.918

(ii) **Core Retirement Transition Formulas:** The benefit as calculated in 3.c.(ii) above, reduced 2% for each year benefit commencement precedes the earlier of the date the participant would have attained age 60 or the date the participant would have completed 30 years of eligibility service if the participant had continued to be employed.

(iii) **Personal Retirement Provision:** The benefit as calculated in 3.c.(iii) above, with interest to date of early retirement. The PRP is payable as a lump sum or an annuity. The PRP balance is converted to an immediate annual single life annuity by dividing by 7.5.

e. Late -

(i) **Pension Credit Formula: Before 1/1/2008,** the smaller of (a) the benefit as calculated in 3.c.(i) above, based on the accumulated points and final average earnings as of the date of late retirement (or 12/31/2007 if earlier), increased actuarially from the normal retirement date to the late retirement date (or 12/31/2007 if earlier) and converted to an annuity based on the age 65 benefit conversion factor and (b) the benefit as calculated in 3.c.(i) above based on 425 base points, 75 excess points and final average earnings as of the date of late retirement (or 12/31/2007 if earlier), and converted to an annuity based on the age 65 benefit conversion factor.

After 12/31/2007, participants are eligible for a Modified Increased PCF benefit. The Modified Increased PCF benefit is the smaller of (a) benefit determined using points, final average earnings and Social Security Covered Compensation as of 12/31/2007, actuarially increased from Normal Retirement Date to the Notional Service End Date, and converted to an annuity based on the age 65 benefit conversion factor and (b) the benefit as calculated in 3.c.(i) above based on 425 base points, 75 excess points and final average earnings and Social Security Covered Compensation as of 12/31/2007, and converted to an annuity based on the age 65 benefit conversion factor.

The Notional Service End Date is the earlier of (a) the last day of the month preceding the month in which the base points would first equal or exceed 425 and excess points would first equal or exceed 75 had benefit accruals not been discontinued as of 12/31/2007, and (b) the last day of the month coincident with or next following date of termination.

(ii) **Core Retirement Transition Formulas:** The benefit as calculated in 3.c.(ii) above.

(iii) **Personal Retirement Provision:** The benefit as calculated in 3.c.(iii) above, with interest to date of late retirement. The PRP is payable as a lump sum or an annuity. The PRP balance is converted to an immediate annual single life annuity by dividing by 7.5.

(iv) **Post Age 70½ Actuarial Increase:** A participant's benefit will be actuarially increased from the April 1 of the calendar year following the calendar year in which the participant attains age 70½ until the benefit commencement date to the extent accruals or other actuarial increases are not provided.

f. Disability -

(i) **Pension Credit Formula:** For participants who become disabled after 12/31/1994 and before 1/1/2008, the benefit as calculated in 3.c.(i) above based on points projected to the earlier of date of retirement and the later of age 65 or five years after the last day of active service. Pay is imputed at a constant rate from last day of active service credit.

For participants who become disabled after 12/31/2007, the benefits are frozen as of 12/31/2007.

(ii) **Core Retirement Transition Formulas:** For participants who became disabled after 12/31/1994, the benefit as calculated in 3.c.(ii) above, based on benefit service projected to the earlier of date of retirement and the later of age 65 or five years after the last day of active service, but no later than 12/31/2000. For participants who became disabled before 1/1/1995, the benefit as calculated in 3.c.(ii) above except that service may be projected after 12/31/2000. Pay is imputed at a constant rate from the last day of active service credit.

(iii) **Personal Retirement Provision:** The benefit as calculated in 3.c.(iii) above, with interest to date of benefit commencement. The PRP is payable as a lump sum or an annuity at retirement.

g. Termination -

(i) **Pension Credit Formula:** After completion of five years of vesting service (or if the participant is employed on 12/31/2007), the benefit as calculated in 3.c.(i) above, based on accumulated points and final average earnings as of date of termination (or 12/31/2007 if earlier). The benefit is payable immediately on termination or as a deferred benefit commencing at age 65 or, if the employee has at least five years of eligibility service, between ages 62 and 65, or, if the employee has at least 15 years of eligibility service, between ages 55 and 65. Benefits are converted to annuities based on age at termination (or 12/31/2007 if earlier) and age at which benefits commence. Illustrative factors are shown below:

If terminating prior to 1/1/2008:

Vested Rights Benefit Conversion Factors			
Termination Age	Conversion Factor for Immediate Commencement	Conversion Factor for Deferred Benefit at Age 55	Conversion Factor for Deferred Benefit at Age 65
40	19.225	7.939	5.498
45	18.216	10.133	7.017
50	16.660	12.328	8.537
55	14.999	14.999	10.387
60	12.950	N/A	10.649

If terminating after 12/31/2007:

Benefits are converted to annuities based on age at 12/31/2007 and age at benefit commencement.

Vested Rights Benefit Conversion Factors			
Age as of 12/31/2007	Conversion Factor for Deferred Benefit at Age 40	Conversion Factor for Deferred Benefit at Age 55	Conversion Factor for Deferred Benefit at Age 65
40	19.225	7.939	5.498
45	N/A	10.133	7.017
50	N/A	12.328	8.537
55	N/A	14.999	10.387
60	N/A	N/A	10.649

(ii) **Core Retirement Transition Formulas:** After completion of five years of vesting service, the benefit as calculated in 3.c.(ii) above. The benefit is payable immediately on termination or as a deferred benefit commencing between ages 62 and 65 in an actuarially reduced amount from age 65, or, if the employee has at least 15 years of eligibility service, between ages 55 and 65, reduced 3% per year for each year benefit commencement precedes age 65.

(iii) **Personal Retirement Provision**: The benefit as calculated in 3.c.(iii) above, with interest to date of benefit commencement. The PRP benefit is payable as an immediate lump sum on termination, an immediate annuity on termination, or as a deferred annuity between ages 55 and 65 if the employee has at least 15 years of eligibility service, between ages 62 and 65 if the employees has at least five years of eligibility service, or at age 65.

If the benefit commencement date precedes normal retirement date, the benefit is converted to an annuity based on age at benefit commencement date. Illustrative factors are shown below:

PRP Annuity Conversion Factors
Benefit Payable Prior to Age 65

Age at Commencement	Factor
35	18.6941
40	15.6696
45	13.3525
50	11.5017
55	9.9707
60	8.6613
62	8.1820

h. Bridge Leave - If a participant is permanently laid off or terminated because of a divestiture on or after July 1, 2001, is within one year of his or her early retirement date or normal retirement date as of the date of the permanent lay off or termination, and meets certain other conditions, the participant will be treated as a regular employee until the last day of the bridge leave for purposes of determining eligibility for early retirement or normal retirement and for purposes of determining the reductions for early commencement.

4. Pre-Retirement Spouse Survivor Benefits:

a. Eligibility - If a participant dies and is entitled to an immediate or deferred vested benefit, the participant's surviving spouse or domestic partner is entitled to receive a pre-retirement spouse survivor benefit.

b. Benefit - The pre-retirement spouse survivor benefit payable to the surviving spouse or domestic partner is a single life annuity equal to the greater of (i) 50% of the Pension Credit Formula benefit that would be payable to the participant if the participant had elected a regular 50% Joint and Survivor annuity immediately before his or her death (or immediately before the benefit commencement date for the pre-retirement survivor benefit if the benefit is deferred), and (ii) 50% of the Core benefit that would be payable to the participant if the participant had elected a regular 50% Joint and Survivor annuity immediately before his or her death (or immediately before the benefit commencement date for the pre-retirement survivor benefit if the benefit is deferred), plus 100% of an annuity derived from the PRP balance, where the annuity factor is based on the age the participant would have been on the benefit commencement date for the pre-retirement survivor benefit.

Regardless of which is greater, the surviving spouse or domestic partner may elect to receive the PRP balance as an immediate lump sum if the participant was a regular employee at death, and receive the residual as a single life annuity. The benefit commencement date for the pre-retirement survivor benefit may be the first day of the month following the participant's death, if the participant was a regular employee on his or her date of death, or the first day of any month between the participant's early retirement date and normal retirement date. However, if the pre-retirement survivor benefit is paid to a domestic partner, the benefit commencement date may not be later than the first anniversary of the participant's date of death.

5. Pre-Retirement Non-Spouse Survivor Benefits:

a. Eligibility - If a participant dies, has no surviving spouse or domestic partner, is a regular employee on his or her date of death and has not commenced benefits under the plan, a pre-retirement non-spouse survivor benefit is payable.

b. Benefit - The pre-retirement non-spouse survivor benefit payable is an immediate lump sum equal to 100% of the PRP balance.

6. Optional Forms of Payment:

Unless stated otherwise, the provisions described above determine the benefits that are payable as a single life annuity. If a form of payment other than a single life annuity is paid, the single life annuity is converted to the other form of payment based on 8% interest and the UP-1984 Mortality Table, with a 3-year setback for participants and a 6-year setback for joint annuitants.

Unless elected otherwise, benefits are payable as a single life annuity or as a 50% Joint and Survivor annuity, if married. If elected, benefits may be paid in a single life annuity form, a regular Joint and Survivor annuity form, a restore Joint and Survivor annuity form, a Social Security leveling form (if eligible for early retirement at date of termination), or a special Annuity/Lump Sum form (if employed on 7/1/1999).

The Joint and Survivor annuity continuation percentage (regular and restore) may be any percentage, in increments of 1%, between 1% and 100%. The leveling option allows leveling of the benefit that would be paid to the participant to any integer age between age 62 and Social Security Normal Retirement Age. The leveling option is not available on the PRP benefit.

Personal Pension Account (PPA) Formula

1. Eligibility Requirements:

Employees as of 6/30/1999 who were given the option to elect to accrue benefits under the Prior Plan Formulas or under the PPA formula and who elected the PPA formula, or employees who elected to accrue benefits under the Prior Plan Formulas and were rehired after 6/30/1999.

Employees hired prior to 7/1/1999 who were not given that option.

Employees hired on or after 7/1/1999, after the completion of one year of participation service.

2. Eligible Earnings:

Includes base pay (including salary reduction amounts under sections 125, 132 and 401(k) of the Code), performance bonus (formerly variable pay), executive annual incentive pay, overtime, shift premium, regular Sickness & Accident Income Plan payments, holiday pay, payments for vacation taken and commissions. Effective 1/1/2000, on target earnings replaced commissions (effective 7/1/1999 for commissioned executives).

3. Termination Benefits:

The benefit payable to a participant who separates from service after becoming vested (i.e., the completion of three years of vesting service (five years of vesting service if terminated before 2008), employment on or after normal retirement age or employment on 12/31/2007), is either:

(i) The ongoing account balance (or portion thereof), or

(ii) The ongoing account balance (or portion thereof) converted to an immediate annuity,

subject to the protections described in subsection 6 below.

4. Ongoing Account Balance:

The ongoing account balance is the sum of (i), (ii) and (iii):

(i) Opening Account Balance: The greater of the Basic Opening Account Balance and the Enhanced Opening Account Balance, if eligible.

(ii) Total Pay Credits: The sum of Base Pay Credits plus Transition Pay Credits, if eligible. Base Pay Credits and Transition Pay Credits are not credited after 12/31/2007.

(iii) Interest credits.

a. Basic Opening Account Balance -

The greater of:

(i) Present value as of 6/30/1999 of the age-65 Core Retirement Transition Formulas benefit accrued as of 6/30/1999 plus the PRP balance as of 6/30/1999.

(ii) Present value as of 6/30/1999 of the age-65 Pension Credit Formula benefit accrued as of 6/30/1999.

Present values are determined using a 6% interest rate and the mortality table described in Rev. Rul. 95-6.

b. Enhanced Opening Account Balance -

Only available to employees who meet the One Year of Active Employment requirement.

The Enhanced Opening Account Balance is 5% multiplied by five-year average earnings as of 6/30/1999 multiplied by benefit service as of 6/30/1999.

The One Year of Active Employment requirement is that an individual is either (1) a participating employee throughout the period commencing on 7/1/1998 and ending on 7/1/1999, or (2) was rehired during the period commencing on 7/1/1998 and ending on 6/30/1999, had at least one year of benefit service (excluding any such service prior to becoming an IBM employee), and was a participating employee throughout the period commencing on 6/30/1999 and ending on 9/3/1999.

c. Base Pay Credits -

Base Pay Credits are 5% multiplied by monthly earnings. Base Pay Credits are credited beginning 7/31/1999, or the last day of the month in which the employee meets the eligibility requirements, and ending on the last day of the month which contains the separation from service date (or 12/31/2007 if earlier).

d. Transition Pay Credits -

Transition Pay Credits are the Transition Pay Credit Rate multiplied by monthly earnings. Transition Pay Credits are credited beginning 7/31/1999 and ending on the earliest of the end of the month which contains the first separation from service after 6/30/1999, the 30-year anniversary of benefit service or 12/31/2007.

Transition Pay Credits are available to participants who have met the One Year of Active Employment requirement and who had attained age 40 on 6/30/1999 or attained an age (in years and completed months) and completed eligibility service (in years and completed months) that, when combined, equaled at least 50 years as of 6/30/1999.

e. Transition Pay Credit Rate -

Transition Pay Credit Rate is determined based on age and eligibility service as of 6/30/1999.

Age + Eligibility Service as of 6/30/1999	Fixed Rate
≥65	4%
60 – 64	3%
55 – 59	2%
≤54	1%

Age and eligibility service are determined in years and completed months.

The Transition Pay Credit Rate does not change from the rate in effect on 7/1/1999.

f. Interest Credits

Interest is credited to the account until the date of distribution. Prior to 2002, the interest crediting rate for a calendar year was 1% plus the average of the one-year Treasury Bill rates (secondary market) for August, September and October of the preceding year. After 2001, the interest crediting rate for a calendar year is 1% plus the average of the one-year Treasury Constant Maturity rates for August, September and October of the preceding year.

5. Ongoing Account Balance Payable as Annuity:

a. Regular Annuity -

The ongoing account balance is converted to an equivalent single life annuity using the applicable interest rate and mortality table.

For benefit commencement dates after 2002 and before 2010, the applicable interest rate is the average of the 30-year Treasury rates for August, September and October immediately preceding the year of distribution. The applicable mortality table is the mortality table described in Rev. Rul. 2001-62. For benefit commencement dates after 2009, the applicable interest rate is the average of the 3-segment interest rates (including the phase in rates) for August, September and October immediately preceding the year of distribution. The applicable mortality table is the mortality table described in section 417(e) of the Code, as initially described in Rev. Rul. 2007-67.

b. Enhanced Annuity -

In order to be eligible for an enhanced annuity, a participant must be eligible for Transition Pay Credits and must first separate from service after 6/30/1999 after meeting one of the following Prior Plan Formulas retirement-eligible conditions:

i. Any age with at least 30 years of eligibility service or
ii. Age 55 with at least 15 years of eligibility service, or
iii. Age 62 with at least five years of eligibility service.

The enhanced annuity is determined by converting the ongoing account balance to an equivalent single life annuity using the applicable enhanced annuity factor. The annuity can not be greater than the projected age 65 annuity.

The applicable enhanced annuity factor depends on the age of the participant at benefit commencement and the length of time from 6/30/1999 to early retirement date (under the Prior Plan Formulas). The applicable enhanced annuity factor is based on the applicable mortality table and the following interest rates instead of the applicable interest rate(s).

	Age on Benefit Commencement Date									
Years from Early Retirement Date as of 6/30/1999	**55 and less**	**56**	**57**	**58**	**59**	**60**	**61**	**62**	**63**	**64**
6.000 or fewer	11.3%	11.2%	11.0%	10.9%	10.7%	10.6%	10.3%	9.9%	9.1%	8.1%
6.001 to 7.000	11.0%	10.9%	10.7%	10.6%	10.4%	10.3%	10.0%	9.6%	8.8%	7.9%
7.001 to 8.000	10.6%	10.5%	10.3%	10.2%	10.1%	10.0%	9.7%	9.3%	8.6%	7.6%
8.001 to 9.000	10.3%	10.2%	10.0%	9.9%	9.7%	9.6%	9.4%	9.0%	8.3%	7.4%
9.001 to 10.000	9.9%	9.9%	9.7%	9.6%	9.4%	9.3%	9.1%	8.7%	8.0%	7.1%
10.001 to 11.000	9.4%	9.3%	9.1%	9.0%	8.9%	8.8%	8.5%	8.2%	7.6%	6.7%
11.001 to 12.000	8.8%	8.7%	8.6%	8.5%	8.3%	8.3%	8.0%	7.7%	7.1%	6.3%
12.001 or more	8.2%	8.2%	8.0%	8.0%	7.8%	7.7%	7.5%	7.2%	6.6%	5.9%

SCHEDULE SB ATTACHMENTS

6. Protected Benefits:

a. Lump Sums - Lump sum benefits cannot be less than the present value as of the benefit commencement date of the single life annuity beginning at age 65 that was earned under the Prior Plan Formulas as of the protection date.

The protection date is 12/31/1999 for participants in the Initial Group of Grandfathered Employees who elected to accrue benefits under the PPA formula. The protection date is 6/30/1999 for participants in the Supplemental Group of Grandfathered Employees who elected to participant in the PPA formula and for employees hired prior to 7/1/1999 who were not given a choice between plan formulas. Other special protection dates may apply to certain employees.

For lumps sums with an annuity starting date after 2007, present values are determined using the average of the 3-segment interest rates (including the phase in rates) for August, September and October immediately preceding the year of distribution, and the mortality table described in section 417(e) of the Code, as initially described in Rev. Rul. 2007-67.

b. Annuities - Annuity benefits cannot be less than the benefit accrued under the Prior Plan Formulas as of the protection date payable as of the benefit commencement date.

7. Disability Benefits:

a. Eligibility - The participant is eligible for disability benefits under the IBM LTD plan, has at least five years of vesting service as of date of disability, and becomes disabled prior to 1/1/2008.

b. Benefits - The disability benefit is based on the ongoing account balance (as defined in Section 4). However, the participant is eligible for Base Pay Credits for up to five years following the date of disability and Transition Pay Credits, if eligible, for up to five years following the date of disability but no later than the earlier of the end of the month which contains the 30-year anniversary of benefit service or 6/30/2009. Base Pay Credits and Transition Pay Credits, if any, after the date of disability are based on LTD benefits received and cease if the participant commences benefits under the Plan or recovers from disability. Interest is credited to the account until the date of distribution.

SCHEDULE SB ATTACHMENTS

8. Pre-Retirement Survivor Benefits:

a. Eligibility - If a participant dies, has not commenced benefits under the plan and is entitled to an immediate or deferred vested benefit, the surviving beneficiary is entitled to receive a pre-retirement survivor benefit. If a participant dies while an active employee without rights to a vested benefit, the surviving beneficiary is entitled to receive a pre-retirement survivor benefit.

b. Benefits - For participants who are married or who have a domestic partner on their date of death and who have not elected a beneficiary other than the spouse or domestic partner, the pre-retirement survivor benefit is an immediate or deferred single life annuity payable to the surviving spouse or domestic partner of equivalent actuarial value to 100% of the participant's ongoing account balance (as defined in Section 4), but not less than the benefit required to be paid by law. The surviving spouse or domestic partner may elect to receive the account balance as an immediate or deferred lump sum.

For all other participants, the pre-retirement survivor benefit is 100% of the participant's ongoing account balance payable as a lump sum to the participant's beneficiary.

9. Optional Forms of Payment: Unless stated otherwise, the provisions described above determine the benefits that are payable as a single life annuity. If a form of payment other than a single life annuity is paid, the single life annuity is converted to the other form of payment based on the applicable interest rate and the applicable mortality table described in Section 5a., but with a 2-year setback for joint annuitants.

Unless elected otherwise, benefits are payable as a single life annuity or as 50% Joint and Survivor annuity, if married. If elected, the benefits can be paid in as a lump sum, single life annuity, regular Joint and Survivor annuity, split distribution, or partial distribution.

The Joint and Survivor annuity continuation percentage may be any percentage, in increments of 10%, between 10% and 100%, and 75%.

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	2992303	A S F CO INVESTMENT L P	100.00	-	669,718
	5499131	A2A SPA COMMON STOCK EUR 0.52	269,263.00	310,641	498,576
	2535300	AARON'S INC COMMON STOCK USD 0.5	1,300.00	32,711	51,805
	00037BAC6	ABB FINANCE USA INC CALLABLE NOTES FIXED	950,000.00	920,218	1,024,680
	7108899	ABB LTD COMMON STOCK CHF 0.12	17,583.00	341,875	471,286
	002824BH2	ABBOTT LABORATORIES CALLABLE NOTES FIXED	31,539,000.00	32,698,996	36,159,464
	002824BG4	ABBOTT LABORATORIES CALLABLE NOTES FIXED	19,384,000.00	20,480,522	21,779,862
	002824BD1	ABBOTT LABORATORIES CALLABLE NOTES FIXED	20,050,000.00	20,014,512	20,282,179
	002824BN9	ABBOTT LABORATORIES CALLABLE NOTES FIXED	5,695,000.00	5,731,044	6,323,215
	002824BF6	ABBOTT LABORATORIES CALLABLE NOTES FIXED	4,535,000.00	4,567,428	4,656,855
	002824AV2	ABBOTT LABORATORIES CALLABLE NOTES FIXED	2,625,000.00	3,007,232	3,258,413
	002824AY6	ABBOTT LABORATORIES CALLABLE NOTES FIXED	1,780,000.00	2,041,298	2,058,819
	002824BA7	ABBOTT LABORATORIES CALLABLE NOTES FIXED	610,000.00	608,987	603,705
	002824BK5	ABBOTT LABORATORIES CALLABLE NOTES FIXED	515,000.00	514,763	518,466
	2824100	ABBOTT LABORATORIES COMMON STOCK USD 0	45,395.00	1,778,819	2,590,693
	00287YAN9	ABBVIE INC CALLABLE NOTES FIXED 1.8% 14/	1,160,000.00	1,158,817	1,159,432
	00287YAT6	ABBVIE INC CALLABLE NOTES FIXED 2.5% 14/	8,257,000.00	8,315,418	8,282,432
	00287YAL3	ABBVIE INC CALLABLE NOTES FIXED 2.9% 06/	7,120,000.00	7,179,946	7,140,719
	00287YAY5	ABBVIE INC CALLABLE NOTES FIXED 3.2% 14/	3,130,000.00	3,059,961	3,120,735
	00287YAQ2	ABBVIE INC CALLABLE NOTES FIXED 3.6% 14/	7,570,000.00	7,658,525	7,782,566
	00287YAV1	ABBVIE INC CALLABLE NOTES FIXED 4.3% 14/	10,238,000.00	10,317,169	10,970,324
	00287YAM1	ABBVIE INC CALLABLE NOTES FIXED 4.4% 06/	9,463,000.00	9,535,667	10,145,755
	00287YAW9	ABBVIE INC CALLABLE NOTES FIXED 4.45% 14	15,987,000.00	15,972,760	17,377,869
	00287YAR0	ABBVIE INC CALLABLE NOTES FIXED 4.5% 14/	40,522,000.00	41,241,653	44,506,933
	00287YAS8	ABBVIE INC CALLABLE NOTES FIXED 4.7% 14/	6,095,000.00	6,131,378	6,834,202
	00287Y109	ABBVIE INC COMMON STOCK USD 0.01	43,789.00	2,622,396	4,234,834
	6292102	ABC-MART INC COMMON STOCK JPY	166.00	10,119	9,534
	3009107	ABERDEEN ASIA-PACIFIC INCOME FUND INC CL	782,617.00	3,768,311	3,819,171
	003009B*7	ABERDEEN ASIA-PACIFIC INCOME FUND INC SE	3,000,000.00	3,000,000	3,022,560
	3011103	ABERDEEN AUSTRALIA EQUITY FUND INC CLOSE	78,924.00	466,814	502,746
	129756	ABERDEEN DIVERSIFIED INCOME AND GROWTH T	43,627.00	63,208	72,885
	B45L2K9	ABERDEEN EMERGING MARKETS INVESTMENT CO	171,994.00	1,178,240	1,443,686
	00301T102	ABERDEEN EMERGING MARKETS SMALLER CO OPP	37,454.00	684,239	544,581
	00301L109	ABERDEEN ISRAEL FUND INC CLOSED-END FUND	53,227.00	860,990	1,018,233
	00306J109	ABERDEEN JAPAN EQUITY FUND INC CLOSED-EN	177,143.00	1,091,883	1,601,373
	392075	ABERDEEN JAPAN INVESTMENT TRUST PLC CLOS	79,134.00	594,809	687,787
	6655	ABERFORTH SMALLER COMPANIES TRUST PLC CL	60,135.00	970,071	1,078,669
	4065663	ABERTIS INFRAESTRUCTURAS SA COMMON STOCK	61,248.00	1,112,436	1,364,289
	3654100	ABIOMED INC COMMON STOCK USD 0.01	587.00	76,264	110,010
	00084DAM2	ABN AMRO BANK NV MEDIUM TERM NOTE FIXED	2,390,000.00	2,386,797	2,367,343
	00084DAG5	ABN AMRO BANK NV MEDIUM TERM NOTE FIXED	2,000,000.00	2,007,380	2,006,800
	00084DAL4	ABN AMRO BANK NV MEDIUM TERM NOTE FIXED	600,000.00	598,962	640,440
	00080QAF2	ABN AMRO BANK NV NOTES FIXED 4.75% 28/JU	710,000.00	708,097	753,665
	BYQP136	ABN AMRO GROUP NV DUTCH CERT EUR 1	1,555.00	36,625	50,229
	3997111	ABRY PARTNERS IV LP IBM	100.00	-	297,552
	3996501	ABRY PARTNERS VII, L.P	100.00	-	11,844,276
	3992146	ABRY PARTNERS VIII LP LTD PART USD	100.00	27,193,868	32,272,571
	3990033	ABRY SENIOR EQUITY II	100.00	-	1,301,996
	3992278	ABRY SENIOR EQUITY IV, LP	100.00	10,109,591	19,072,880
	00399A916	ABRY V/BULLSHEAD D	100.00	-	1,884,685
	89399B735	ABRY VI	100.00	-	1,585,521
	998120	ABS VENTURES II L P - IBM	347,529.53	106,498	-
	00401MAB2	ABU DHABI CRUDE OIL PIPELINE LLC CALLABL	6,137,000.00	6,153,341	6,312,089
	00404A109	ACADIA HEALTHCARE CO INC COMMON STOCK US	1,221.00	57,621	39,841
	4225108	ACADIA PHARMACEUTICALS INC COMMON STOCK	1,389.00	37,361	41,823
	G1151C101	ACCENTURE PLC COMMON STOCK USD 0.0000225	15,239.00	1,621,202	2,332,939
	5852842	ACCOR SA COMMON STOCK EUR 3	1,076.00	41,165	55,559
	00440FAA2	ACE CAPITAL TRUST II CALLABLE BOND FIXED	835,000.00	1,133,300	1,256,675
	00440EAH0	ACE INA HOLDINGS INC CALLABLE NOTES FIXE	455,000.00	604,695	640,754
	6005850	ACER INC COMMON STOCK TWD 10	1,233,000.00	659,500	1,000,620
	B01ZVZ5	ACERINOX SA COMMON STOCK EUR 0.25	30,797.00	233,830	440,629
	6049784	ACOM CO LTD COMMON STOCK JPY	2,220.00	10,426	9,361
	00484M106	ACORDA THERAPEUTICS INC COMMON STOCK USD	300.00	6,541	6,435
	B01FLQ6	ACS ACTIVIDADES DE CONSTRUCCION Y SERVIC	19,632.00	594,409	768,987
	942683AF0	ACTAVIS INC CALLABLE NOTES FIXED 3.25% 0	490,000.00	476,163	491,509
	00507VAN9	ACTIVISION BLIZZARD INC CALLABLE NOTES F	2,330,000.00	2,311,793	2,420,157
	00507V109	ACTIVISION BLIZZARD INC COMMON STOCK USD	25,871.00	1,489,166	1,638,152
	00508Y102	ACUITY BRANDS INC COMMON STOCK USD 0.01	645.00	101,759	113,520
	005117AA4	ACWA POWER MANAGEMENT AND INVESTMENTS ON	2,290,000.00	2,290,000	2,344,273
	B28XXH2	ADANI PORTS & SPECIAL ECONOMIC ZONE LTD	108,994.00	666,998	692,702
	B3BQFC4	ADARO ENERGY TBK PT COMMON STOCK IDR 100	5,631,600.00	574,150	772,049
	6754204	ADECCO GROUP AG ADR USD	2,100.00	78,313	80,493
	7110720	ADECCO GROUP AG COMMON STOCK CHF 0.1	32,331.00	1,944,786	2,473,346
	00676LAA4	ADECOAGRO SA CALLABLE NOTES FIXED 6% 21/	200,000.00	200,000	198,250
	L00849106	ADECOAGRO SA COMMON STOCK USD	15,900.00	176,800	164,406
	6847107	ADELPHIA BUSINESS SOLUTIONS INC CLASS'A'	31,743.00	18,142	-
	4031976	ADIDAS AG COMMON STOCK EUR 0	19,290.00	3,285,212	3,871,768
	G0084W101	ADIENT PLC USD COMMON STOCK	10,065.00	805,422	792,116
	007036EQ5	ADJUSTABLE RATE MORTGAGE TRUST 2004-5 20	1,436,181.15	1,239,830	1,447,921
	007037AE4	ADJUSTABLE RATE MORTGAGE TRUST 2007-1 20	647,762.92	311,136	535,334
	B02J639	ADMIRAL GROUP PLC COMMON STOCK GBP 0.1	24,010.00	500,668	650,240
	00724F101	ADOBE SYSTEMS INC COMMON STOCK USD 0.000	18,936.00	2,538,535	3,318,345
	74166NAA2	ADT CORP/THE CALLABLE NOTES FIXED 4.875%	1,800,000.00	1,654,832	1,701,000
	00737L103	ADTALEM GLOBAL EDUCATION INC	4,800.00	135,133	201,840
	00751Y106	ADVANCE AUTO PARTS INC COMMON STOCK USD	2,116.00	226,038	210,944
	7903107	ADVANCED MICRO DEVICES INC COMMON STOCK	12,225.00	173,228	125,673
	824039S	ADVANCED MICRO DEVICES INC USD0.01	836.00	9,413	8,594
	00756M404	ADVANCED SEMICONDUCTOR ENGINEERING INC A	162.00	998	1,050
	00773T101	ADVANSIX INC COMMON STOCK USD 0.01	185.00	1,469	7,783
	7996127	ADVENT CENTRAL & EASTERN CO INVEST (BULL	100.00	-	2,032,462
	7998966	ADVENT CENTRAL & EASTERN EUROPE III - BU	100.00	-	883,675
	7990492	ADVENT CENTRAL EUROPE II - IBM	100.00	2,857,861	-

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	7998958	ADVENT CENTRAL EUROPE II SF	100.00	6,373,592	-
	007992AG5	ADVENT GPE V-A - BULLSHEAD I	100.00	-	4,432,115
	892994M84	ADVENT INTERNATIONAL GPE VI	100.00	-	73,722,562
	L01996542	ADVENT INTERNATIONAL GPE VII-B- LIMITED	100.00	54,749,909	120,088,624
	AAE9916D8	ADVENT INTERNATIONAL GPE VIII-B LIMITED	100.00	22,575,000	24,236,250
	89799W164	ADVENTCENTRAL EUROPE IV	100.00	18,367,979	1,556,155
	00766T100	AECOM COMMON STOCK USD 0.01	2,722.00	89,230	101,122
	007634AA6	AEGON FUNDING CO LLC CALLABLE NOTES FIXE	10,259,000.00	11,895,182	11,142,710
	5927375	AEGON NV COMMON STOCK EUR 0.12	131,845.00	724,260	841,468
	BVRZ8L1	AENA SME SA COMMON STOCK	3,542.00	659,270	718,796
	6480048	AEON CO LTD COMMON STOCK JPY	30,944.00	513,945	522,601
	6476218	AEON DELIGHT CO LTD COMMON STOCK JPY	1,000.00	29,663	37,461
	6037734	AEON FINANCIAL SERVICE CO LTD COMMON STO	10,571.00	204,478	246,234
	6534202	AEON MALL CO LTD COMMON STOCK JPY	10,479.00	193,904	205,022
	0010EPAF5	AEP TEXAS CENTRAL CO CALLABLE NOTES FIXE	4,300,000.00	4,619,017	5,618,509
	00108WAB6	AEP TEXAS INC CALLABLE NOTES FIXED 3.8%	815,000.00	805,628	836,821
	00115AAG4	AEP TRANSMISSION CO LLC CALLABLE NOTES F	3,625,000.00	3,616,264	3,709,290
	00115AAA7	AEP TRANSMISSION CO LLC CALLABLE NOTES F	1,500,000.00	1,512,480	1,502,985
	00115AAE9	AEP TRANSMISSION CO LLC CALLABLE NOTES F	1,280,000.00	1,277,478	1,282,547
	00115AAF6	AEP TRANSMISSION CO LLC CALLABLE NOTES F	150,000.00	147,524	158,870
	N00985106	AERCAP HOLDINGS NV COMMON STOCK USD 0.01	11,971.00	606,365	629,794
	00772BAF8	AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	21,182,000.00	22,173,317	22,245,760
	00772BAR2	AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	9,030,000.00	9,110,373	9,306,770
	00772BAD3	AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	3,210,000.00	3,215,337	3,260,814
	00774MAC9	AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	2,400,000.00	2,386,560	2,373,625
	00772BAM3	AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	1,380,000.00	1,455,900	1,471,066
	00774MAB1	AERCAP IRELAND CAPITAL DAC / AERCAP GLOB	1,400,000.00	1,392,916	1,385,524
	B164FY1	AEROPORTS DE PARIS COMMON STOCK EUR 3	233.00	27,841	44,346
	00130HBS3	AES CORP/VA CALLABLE NOTES FIXED 7.375%	470,000.00	521,700	527,575
	00130H105	AES CORP/VA COMMON STOCK USD 0.01	35,515.00	416,805	384,627
	008117AP8	AETNA INC CALLABLE NOTES FIXED 2.75% 15/	610,000.00	586,745	604,095
	00817YAV0	AETNA INC CALLABLE NOTES FIXED 2.8% 15/J	4,495,000.00	4,488,437	4,423,889
	00817YAZ1	AETNA INC CALLABLE NOTES FIXED 3.875% 15	9,990,000.00	9,862,005	9,823,728
	00817YAM0	AETNA INC CALLABLE NOTES FIXED 4.125% 15	2,680,000.00	2,527,612	2,714,224
	00817YAP3	AETNA INC CALLABLE NOTES FIXED 4.75% 15/	4,879,000.00	5,116,525	5,446,964
	00817YAF5	AETNA INC CALLABLE NOTES FIXED 6.625% 15	500,000.00	670,223	665,105
	00817YAG3	AETNA INC CALLABLE NOTES FIXED 6.75% 15/	5,172,000.00	6,837,502	7,093,295
	00817Y108	AETNA INC COMMON STOCK USD 0.01	5,767.00	685,344	1,040,309
	G01997827	AETOS CAPITAL ASIA TE II LP	100.00	92,484,389	9,748,316
	09699N692	AETOS CAPITAL ASIA TE III (P58193)	100.00	97,221,324	11,709,498
	8992620	AEW CORE	100.00	262,890,764	423,855,000
	8252108	AFFILIATED MANAGERS GROUP INC COMMON STO	1,266.00	201,226	259,847
	001055AR3	AFLAC INC CALLABLE NOTES FIXED 4% 15/OCT	7,119,000.00	7,015,154	7,449,464
	1055102	AFLAC INC COMMON STOCK USD 0.1	19,255.00	1,428,160	1,690,204
	G01283AD5	AFREN 11.5% SNR 01/FEB/2016 USD'REGS	191,623.45	38	169
	00830FA*3	AFREN PLC 15% SERIES A SENIOR SEC NOTE 2	262,809.54	45,992	39,421
	6041122	AFRICAN RAINBOW MINERALS LTD COMMON STOC	50,451.00	450,819	547,055
	1084102	AGCO CORP COMMON STOCK USD 0.01	2,774.00	175,475	198,147
	B86S2N0	AGEAS COMMON STOCK EUR 0	2,678.00	104,526	130,929
	00846U101	AGILENT TECHNOLOGIES INC COMMON STOCK US	23,138.00	1,402,420	1,549,552
	00847J105	AGILYSYS INC COMMON STOCK USD 0.3	1,122.00	9,023	13,778
	00847X104	AGIOS PHARMACEUTICALS INC COMMON STOCK U	633.00	35,315	36,189
	001201A#9	AGL ENERGY LIMITED SERIES C	5,000,000.00	5,000,000	4,941,200
	BSS7GP5	AGL ENERGY LTD COMMON STOCK AUD 0	56,641.00	1,071,576	1,079,191
	00123Q104	AGNC INVESTMENT CORP REIT USD 0.01	11,755.00	250,316	237,333
	008474D@4	AGNICO EAGLE MINES LIMITED SERIES C	4,000,000.00	4,000,000	4,306,120
	008474D*6	AGNICO EAGLE MINES LTD	4,000,000.00	4,000,000	4,271,600
	2009823	AGNICO EAGLE MINES LTD COMMON STOCK CAD	11,961.00	509,805	554,066
	B60LZR6	AGRICULTURAL BANK OF CHINA LTD COMMON ST	2,680,000.00	1,296,544	1,247,899
	008916AQ1	AGRIUM INC CALLABLE BOND FIXED 4.125% 15	1,580,000.00	1,554,009	1,632,282
	008916AM0	AGRIUM INC CALLABLE BOND FIXED 4.9% 01/J	295,000.00	278,440	329,149
	008916AN8	AGRIUM INC CALLABLE BOND FIXED 5.25% 15/	1,240,000.00	1,178,666	1,442,703
	008916AJ7	AGRIUM INC CALLABLE BOND FIXED 6.125% 15	725,000.00	780,004	922,273
	008916AG3	AGRIUM INC CALLABLE BOND FIXED 7.125% 23	525,000.00	575,408	709,049
	2213538	AGRIUM INC COMMON STOCK CAD 0	7,206.00	705,766	831,512
	001306AB5	AHS HOSPITAL CORP CALLABLE BOND FIXED 5.	720,000.00	858,319	871,358
	B4TX8S1	AIA GROUP LTD COMMON STOCK HKD 0	173,000.00	1,129,256	1,474,991
	00131L2A2	AIA GROUP LTD MEDIUM TERM NOTE FIXED 2.2	4,370,000.00	4,410,335	4,344,785
	BF4KR65	AIB GROUP PLC COMMON STOCK EUR 0.625	4,699.00	30,879	30,512
	00138CAF5	AIG GLOBAL FUNDING MEDIUM TERM NOTE FIXE	6,350,000.00	6,344,158	6,295,136
	00138CAD0	AIG GLOBAL FUNDING NOTES FIXED 2.15% 02/	210,000.00	209,868	207,939
	00138CAC2	AIG GLOBAL FUNDING NOTES FIXED 2.7% 15/D	8,119,000.00	8,109,151	8,114,859
	00139PAA6	AIG SUNAMERICA GLOBAL FINANCING X NOTES	6,505,000.00	8,281,436	8,675,784
	009090AA9	AIR CANADA 2015-1 CLASS A PASS THROUGH T	6,320,122.30	6,251,723	6,415,556
	00908PAC1	AIR CANADA 2017-1 CLASS B PASS THROUGH T	325,000.00	325,000	325,000
	BSDHYK1	AIR CANADA COMMON STOCK CAD 0	12,200.00	243,352	251,994
	00912XAW4	AIR LEASE CORP CALLABLE NOTES FIXED 2.62	2,540,000.00	2,528,646	2,505,735
	00912XAV6	AIR LEASE CORP CALLABLE NOTES FIXED 3.62	3,125,000.00	3,070,578	3,122,531
	00912XAY0	AIR LEASE CORP CALLABLE NOTES FIXED 3.62	630,000.00	623,393	629,354
	00912X302	AIR LEASE CORP COMMON STOCK USD 0.01	2,794.00	106,683	134,363
	00913RAB2	AIR LIQUIDE FINANCE SA CALLABLE NOTES FI	1,350,000.00	1,342,751	1,309,190
	00913RAE6	AIR LIQUIDE FINANCE SA CALLABLE NOTES FI	515,000.00	513,955	506,065
	B1YXBJ7	AIR LIQUIDE SA COMMON STOCK EUR 5.5	2,528.00	239,753	318,892
	9158106	AIR PRODUCTS & CHEMICALS INC COMMON STOC	16,071.00	2,233,116	2,636,930
	6441465	AIR WATER INC COMMON STOCK JPY	800.00	14,457	16,888
	B03J9L7	AIRASIA BHD COMMON STOCK MYR 0.1	498,900.00	324,817	412,976
	009279AA8	AIRBUS SE CALLABLE NOTES FIXED 3.15% 10/	1,310,000.00	1,308,769	1,314,140
	009279AC4	AIRBUS SE CALLABLE NOTES FIXED 3.95% 10/	3,320,000.00	3,306,170	3,538,755
	4012250	AIRBUS SE COMMON STOCK EUR 1	14,740.00	979,554	1,469,083
	B52J816	AIRTAC INTERNATIONAL GROUP COMMON STOCK	22,000.00	330,710	395,517
	6010702	AISIN SEIKI CO LTD COMMON STOCK JPY	5,305.00	231,156	298,097
	6010906	AJINOMOTO CO INC COMMON STOCK JPY	2,993.00	59,500	56,353

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B1TNRD8	AJISEN CHINA HOLDINGS LTD COMMON STOCK H	157,000.00	115,652	74,711
	00971T101	AKAMAI TECHNOLOGIES INC COMMON STOCK USD	2,559.00	107,762	166,437
	9728106	AKORN INC COMMON STOCK USD 0	1,243.00	42,612	40,062
	5458314	AKZO NOBEL NV COMMON STOCK EUR 2	27,312.00	2,247,623	2,394,782
	01026CAC5	ALABAMA ECONOMIC SETTLEMENT AUTH BP SETT	2,280,000.00	2,280,000	2,305,399
	01026CAD3	ALABAMA ECONOMIC SETTLEMENT AUTH BP SETT	990,000.00	990,000	1,065,715
	010392FQ6	ALABAMA POWER CO CALLABLE NOTES FIXED 2.	1,070,000.00	1,069,123	1,063,291
	010392FM5	ALABAMA POWER CO CALLABLE NOTES FIXED 3.	4,150,000.00	4,184,738	4,253,543
	010392FR4	ALABAMA POWER CO CALLABLE NOTES FIXED 3.	3,544,000.00	3,539,428	3,617,928
	010392FJ2	ALABAMA POWER CO CALLABLE NOTES FIXED 3.	650,000.00	576,506	671,158
	010392FL7	ALABAMA POWER CO CALLABLE NOTES FIXED 4.	9,233,000.00	9,191,848	9,963,423
	010392FP8	ALABAMA POWER CO CALLABLE NOTES FIXED 4.	2,905,000.00	3,264,305	3,244,595
	010392FG8	ALABAMA POWER CO CALLABLE NOTES FIXED 4.	385,000.00	395,745	404,358
	010392FF0	ALABAMA POWER CO CALLABLE NOTES FIXED 5.	1,131,000.00	1,200,752	1,360,514
	010392FD5	ALABAMA POWER CO CALLABLE NOTES FIXED 5.	250,000.00	317,155	307,543
	010392EZ7	ALABAMA POWER CO CALLABLE NOTES FIXED 6.	950,000.00	1,215,317	1,248,500
	010831BE4	ALAMEDA CNTY CALIF JT PWRS AUTH LEASE RE	765,000.00	1,083,676	1,152,557
	01126#AA1	ALAMO 6 LLC	3,000,000.00	3,000,000	3,117,930
	11659109	ALASKA AIR GROUP INC COMMON STOCK USD 0.	1,781.00	133,190	130,921
	012725AC1	ALBEMARLE CORP CALLABLE NOTES FIXED 4.15	2,300,000.00	2,465,370	2,437,080
	12653101	ALBEMARLE CORP COMMON STOCK USD 0.01	2,298.00	248,375	293,891
	13872106	ALCOA CORP COMMON STOCK USD 0.01	10,647.00	466,598	573,554
	013817AJ0	ALCOA INC CALLABLE NOTES FIXED 5.9% 01/F	2,685,000.00	2,885,650	3,015,765
	013822AA9	ALCOA NEDERLAND HOLDING BV CALLABLE NOTE	2,110,000.00	2,110,000	2,299,900
	013822AB7	ALCOA NEDERLAND HOLDING BV CALLABLE NOTE	1,230,000.00	1,230,000	1,380,675
	B0LX3Y2	ALDAR PROPERTIES PJSC COMMON STOCK AED 1	1,004,689.00	664,872	601,807
	014477AR4	ALERIS INTERNATIONAL INC CALLABLE NOTES	200,000.00	214,000	211,000
	015271AG4	ALEXANDRIA REAL ESTATE EQUITIES INC CALL	2,800,000.00	2,815,232	2,968,112
	015271AF6	ALEXANDRIA REAL ESTATE EQUITIES INC CALL	1,700,000.00	1,696,481	1,707,157
	015271AJ8	ALEXANDRIA REAL ESTATE EQUITIES INC CALL	900,000.00	896,409	919,386
	15271109	ALEXANDRIA REAL ESTATE EQUITIES INC REIT	1,485.00	166,057	193,926
	15351109	ALEXION PHARMACEUTICALS INC COMMON STOCK	5,721.00	615,737	684,174
	7332687	ALFA LAVAL AB COMMON STOCK SEK 2.84	18,663.00	283,147	441,757
	6687214	ALFRESA HOLDINGS CORP COMMON STOCK JPY	31,148.00	416,096	731,902
	01609W102	ALIBABA GROUP HOLDING LTD ADR USD 0.0000	53,218.00	5,097,610	9,176,380
	01609WAU6	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	18,091,000.00	18,261,566	18,721,471
	01609WAV4	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	16,143,000.00	16,308,982	16,733,169
	01609WAT9	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	3,992,000.00	3,970,583	3,991,002
	01609WAQ5	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	2,600,000.00	2,595,242	2,697,136
	BFD9PC5	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	2,550,000.00	2,598,386	2,655,035
	01609WAW2	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	2,408,000.00	2,438,147	2,508,558
	01609WAR3	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	1,900,000.00	1,928,052	2,099,462
	01609WAS1	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	705,000.00	703,964	702,991
	BFDVG95	ALIBABA GROUP HOLDING LTD CALLABLE NOTES	615,000.00	621,396	640,079
	16255101	ALIGN TECHNOLOGY INC COMMON STOCK USD 0.	3,031.00	618,928	673,458
	01626PAG1	ALIMENTATION COUCHE-TARD INC CALLABLE NO	2,940,000.00	3,026,106	3,064,070
	01626PAH9	ALIMENTATION COUCHE-TARD INC CALLABLE NO	1,193,000.00	1,197,051	1,190,261
	01626PAJ5	ALIMENTATION COUCHE-TARD INC CALLABLE NO	915,000.00	918,733	906,516
	2011646	ALIMENTATION COUCHE-TARD INC COMMON STOC	38,427.00	1,810,379	2,011,594
	G01767105	ALKERMES PLC COMMON STOCK USD 0.01	2,222.00	116,536	121,610
	17175100	ALLEGHANY CORP COMMON STOCK USD 1	1,419.00	573,773	845,852
	G0176J109	ALLEGION PLC COMMON STOCK USD 0.01	11,318.00	763,844	900,460
	01748NAD6	ALLEGION US HOLDING CO INC CALLABLE NOTE	900,000.00	899,496	892,676
	01748NAE4	ALLEGION US HOLDING CO INC CALLABLE NOTE	100,000.00	100,010	99,338
	00507UAT8	ALLERGAN FUNDING SCS CALLABLE NOTES FIXE	26,320,000.00	26,441,575	27,851,034
	00507UAR2	ALLERGAN FUNDING SCS CALLABLE NOTES FIXE	15,130,000.00	15,222,358	15,372,837
	00507UAS0	ALLERGAN FUNDING SCS CALLABLE NOTES FIXE	13,180,000.00	13,424,894	13,417,899
	00507UAH4	ALLERGAN FUNDING SCS CALLABLE NOTES FIXE	11,645,000.00	11,809,672	12,465,157
	00507UAM3	ALLERGAN FUNDING SCS CALLABLE NOTES FIXE	8,297,000.00	8,318,821	8,303,555
	00507UAU5	ALLERGAN FUNDING SCS CALLABLE NOTES FIXE	6,381,000.00	6,519,466	6,792,957
	018490AQ5	ALLERGAN INC/UNITED STATES CALLABLE NOTE	730,000.00	652,277	722,109
	G0177J108	ALLERGAN PLC COMMON STOCK USD 0.0033	6,120.00	1,171,179	1,001,110
	345838AA4	ALLERGAN SALES LLC CALLABLE NOTES FIXED	1,200,000.00	1,299,360	1,283,376
	18581108	ALLIANCE DATA SYSTEMS CORP COMMON STOCK	720.00	150,257	182,506
	B11V7W9	ALLIANCE TRUST PLC CLOSED-END FUND GBP	387,831.00	3,711,406	3,916,425
	01864U106	ALLIANCEBERNSTEIN NATIONAL MUNICIPAL INC	45,544.00	631,303	610,290
	18802108	ALLIANT ENERGY CORP COMMON STOCK USD 0.0	3,788.00	139,485	161,407
*	5231485	ALLIANZ SE COMMON STOCK EUR 0	12,438.00	1,790,101	2,860,158
	AAN9969W2	ALLIANZGI STRUCTURED ALPHA 1000 LLC	100.00	50,000,000	51,363,927
	01973R101	ALLISON TRANSMISSION HOLDINGS INC COMMON	115,270.00	3,898,799	4,964,679
	01988P108	ALLSCRIPTS HEALTHCARE SOLUTIONS INC COMM	600.00	7,803	8,730
	020002BD2	ALLSTATE CORP/THE CALLABLE BOND FIXED 3.	1,600,000.00	1,597,824	1,624,128
	020002BB6	ALLSTATE CORP/THE CALLABLE BOND VARIABLE	1,225,000.00	1,318,406	1,336,475
	020002AU5	ALLSTATE CORP/THE CALLABLE BOND VARIABLE	250,000.00	273,750	307,188
	020002BC4	ALLSTATE CORP/THE CALLABLE NOTES FIXED 4	6,130,000.00	6,178,407	6,688,320
	020002BA8	ALLSTATE CORP/THE CALLABLE NOTES FIXED 4	1,655,000.00	1,743,433	1,870,961
	20002101	ALLSTATE CORP/THE COMMON STOCK USD 0.01	10,062.00	826,094	1,053,592
	02005N100	ALLY FINANCIAL INC COMMON STOCK USD 0.1	11,011.00	249,657	321,081
	36186CBY8	ALLY FINANCIAL INC NOTES FIXED 8% 01/NOV	900,000.00	1,082,125	1,170,000
	02043Q107	ALNYLAM PHARMACEUTICALS INC COMMON STOCK	3,095.00	239,724	393,220
	G6331P104	ALPHA & OMEGA SEMICONDUCTOR LTD COMMON S	1,000.00	14,511	16,360
	02079K107	ALPHABET INC COMMON STOCK USD 0.001	13,821.00	10,725,892	14,462,294
	02079K305	ALPHABET INC COMMON STOCK USD 0.001	13,287.00	9,928,940	13,996,526
	02083A103	ALPINE GLOBAL PREMIER PROPERTIES FUND CL	26,284.00	163,184	177,154
	6021500	ALPS ELECTRIC CO LTD COMMON STOCK JPY	1,300.00	33,151	37,159
	B86SZR5	ALS LTD COMMON STOCK AUD 0	61,757.00	298,782	337,640
	B0DJ8Q5	ALSTOM SA COMMON STOCK EUR 7	22,988.00	674,863	955,236
	B43WJC5	ALTAGAS LTD COMMON STOCK CAD 0	8,917.00	206,735	203,683
	12668BBN2	ALTERNATIVE LOAN TRUST 2005-81 2005-81 A	1,378,093.13	1,378,093	1,253,822
	12668AST3	ALTERNATIVE LOAN TRUST 2005-J12 2005-J12	1,046,479.93	571,720	877,980
	02148BAC8	ALTERNATIVE LOAN TRUST 2006-33CB 2006-33	484,952.23	291,581	417,170
	02149CAC5	ALTERNATIVE LOAN TRUST 2006-41CB 2006-41	509,086.04	390,856	437,497

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	02149MCL1	ALTERNATIVE LOAN TRUST 2007-J1 2007-J1 3	312,935.96	125,271	253,910
	02152JAA8	ALTERNATIVE LOAN TRUST RESECURITIZATION	1,883,782.90	1,031,416	978,603
	02154VAA9	ALTICE LUXEMBOURG SA CALLABLE NOTES FIXE	400,000.00	419,750	394,000
	BYT3416	ALTICE NV COMMON STOCK EUR 0.01	2,779.00	53,009	29,186
	02209SAV5	ALTRIA GROUP INC CALLABLE NOTES FIXED 3.	8,330,000.00	8,085,743	8,265,942
	02209S103	ALTRIA GROUP INC COMMON STOCK USD 0.333	66,975.00	4,173,951	4,782,685
	02209SAH6	ALTRIA GROUP INC NOTES FIXED 10.2% 06/FE	5,851,000.00	9,511,905	10,192,735
	02209SAN3	ALTRIA GROUP INC NOTES FIXED 2.85% 09/AU	8,080,000.00	8,103,233	8,133,005
	02209SAP8	ALTRIA GROUP INC NOTES FIXED 2.95% 02/MA	1,425,000.00	1,327,640	1,428,206
	02209SAM5	ALTRIA GROUP INC NOTES FIXED 4.25% 09/AU	11,040,000.00	10,596,396	11,586,259
	02209SAQ6	ALTRIA GROUP INC NOTES FIXED 4.5% 02/MAY	2,000,000.00	1,826,470	2,173,160
	02209SAL7	ALTRIA GROUP INC NOTES FIXED 4.75% 05/MA	3,700,000.00	4,174,710	3,967,806
	02209SAR4	ALTRIA GROUP INC NOTES FIXED 5.375% 31/J	11,845,000.00	12,905,876	14,409,087
	02209SAJ2	ALTRIA GROUP INC NOTES FIXED 9.25% 06/AU	5,971,000.00	7,427,437	6,619,749
	02209SAE3	ALTRIA GROUP INC NOTES FIXED 9.95% 10/NO	875,000.00	1,613,878	1,499,426
	6954985	ALUMINA LTD COMMON STOCK AUD 0	154,425.00	206,101	293,504
	6022105	AMADA HOLDINGS CO LTD COMMON STOCK JPY	35,605.00	339,642	484,848
	02263T104	AMADEUS IT GROUP SA ADR USD	1,200.00	81,545	86,796
	B3MSM28	AMADEUS IT GROUP SA COMMON STOCK EUR 0.0	39,517.00	1,968,790	2,852,341
	023135AU0	AMAZON.COM INC CALLABLE NOTES FIXED 2.4%	993,000.00	993,442	983,022
	023135AL0	AMAZON.COM INC CALLABLE NOTES FIXED 2.6%	2,895,000.00	2,912,764	2,924,529
	023135AX4	AMAZON.COM INC CALLABLE NOTES FIXED 2.8%	3,342,000.00	3,349,303	3,326,510
	023135BA3	AMAZON.COM INC CALLABLE NOTES FIXED 3.15	6,997,000.00	6,988,220	7,007,565
	023135BD7	AMAZON.COM INC CALLABLE NOTES FIXED 3.87	23,368,000.00	23,413,160	24,795,785
	023135BG0	AMAZON.COM INC CALLABLE NOTES FIXED 4.05	22,190,000.00	22,273,901	23,914,607
	023135BK1	AMAZON.COM INC CALLABLE NOTES FIXED 4.25	20,408,000.00	20,567,352	22,229,792
	023135AP1	AMAZON.COM INC CALLABLE NOTES FIXED 4.8%	3,700,000.00	3,903,871	4,342,801
	023135AQ9	AMAZON.COM INC CALLABLE NOTES FIXED 4.95	3,735,000.00	3,951,296	4,540,117
	023135BN5	AMAZON.COM INC CALLABLE NOTES FIXED 5.2%	985,000.00	1,134,423	1,130,721
	23135106	AMAZON.COM INC COMMON STOCK USD 0.01	11,951.00	9,469,310	13,976,336
	G037AX101	AMBARELLA INC COMMON STOCK USD 0.00045	4,300.00	191,214	252,625
	02319V103	AMBEV SA ADR USD 0	105,533.00	674,089	681,743
	00164V103	AMC NETWORKS INC COMMON STOCK USD	6,585.00	358,310	356,117
	6066608	AMCOR LTD/AUSTRALIA COMMON STOCK AUD 0	64,606.00	732,516	779,197
	G02602103	AMDOCS LTD COMMON STOCK USD 0.01	38,132.00	2,225,857	2,496,883
	4024006	AMER SPORTS OYJ COMMON STOCK EUR 0	9,099.00	236,514	252,283
	23586100	AMERCO COMMON STOCK USD 0.25	69.00	22,585	26,076
	23608102	AMEREN CORP COMMON STOCK USD 0.01	6,049.00	279,957	356,831
	02361DAR1	AMEREN ILLINOIS CO CALLABLE BOND FIXED 3	7,596,000.00	7,541,461	7,715,256
	02361DAQ3	AMEREN ILLINOIS CO CALLABLE BOND FIXED 4	6,425,000.00	6,568,786	7,079,322
	02361DAM2	AMEREN ILLINOIS CO CALLABLE NOTES FIXED	1,010,000.00	1,004,586	1,176,276
	02364WAW5	AMERICA MOVIL SAB DE CV CALLABLE NOTES F	9,059,000.00	10,755,834	11,511,362
	02364WAJ4	AMERICA MOVIL SAB DE CV CALLABLE NOTES F	6,412,000.00	7,874,935	8,099,959
	02364WBE4	AMERICA MOVIL SAB DE CV CALLABLE NOTES F	4,150,000.00	3,797,345	4,401,656
	02364WAX3	AMERICA MOVIL SAB DE CV CALLABLE NOTES F	2,430,000.00	2,604,328	2,539,836
	02364WAP0	AMERICA MOVIL SAB DE CV CALLABLE NOTES F	2,000,000.00	2,210,572	2,508,120
	02364WAV7	AMERICA MOVIL SAB DE CV CALLABLE NOTES F	900,000.00	973,788	948,546
	2667470	AMERICA MOVIL SAB DE CV COMMON STOCK MXN	785,200.00	897,170	680,235
	BNBPNT4	AMERICA MOVIL SAB DE CV NOTES FIXED 6% 0	14,400,000.00	1,113,558	710,440
	023772AB2	AMERICAN AIRLINES 2013-1 CLASS A PASS TH	2,002,604.36	2,052,669	2,061,681
	02377UAB0	AMERICAN AIRLINES 2013-2 CLASS A PASS TH	4,309,766.52	4,562,645	4,586,566
	02376TAC2	AMERICAN AIRLINES 2013-2 CLASS B PASS TH	2,659,992.27	2,672,726	2,748,836
	02377AAA6	AMERICAN AIRLINES 2014-1 CLASS A PASS TH	2,658,242.51	2,658,243	2,718,053
	02376XAA7	AMERICAN AIRLINES 2014-1 CLASS B PASS TH	4,570,828.31	4,614,927	4,668,507
	023770AB6	AMERICAN AIRLINES 2015-1 CLASS B PASS TH	2,104,219.18	2,104,219	2,091,173
	02376YAA5	AMERICAN AIRLINES 2016-1 CLASS B PASS TH	1,559,940.00	1,637,937	1,645,581
	023771R91	AMERICAN AIRLINES 2016-3 CLASS AA PASS T	928,628.99	928,629	907,726
	023761AA7	AMERICAN AIRLINES 2017-1 CLASS AA PASS T	1,880,000.00	1,880,000	1,920,984
	02378WAA7	AMERICAN AIRLINES 2017-1 CLASS B PASS TH	620,000.00	620,000	649,822
	02376AAA7	AMERICAN AIRLINES 2017-2 CLASS AA PASS T	1,665,000.00	1,665,000	1,678,620
	02376R102	AMERICAN AIRLINES GROUP INC COMMON STOCK	8,678.00	410,689	451,516
	02406PAP5	AMERICAN AXLE & MANUFACTURING INC CALLAB	750,000.00	782,813	789,375
	24835100	AMERICAN CAMPUS COMMUNITIES INC REIT USD	1,930.00	90,105	79,188
	024836AA6	AMERICAN CAMPUS COMMUNITIES OPERATING PA	3,000,000.00	2,989,770	3,076,860
	024836AB4	AMERICAN CAMPUS COMMUNITIES OPERATING PA	400,000.00	399,444	416,632
	025537AJ0	AMERICAN ELECTRIC POWER CO INC CALLABLE	4,585,000.00	4,577,206	4,552,460
	25537101	AMERICAN ELECTRIC POWER CO INC COMMON ST	28,116.00	1,726,667	2,068,494
	025537AH4	AMERICAN ELECTRIC POWER CO INC NOTES FIX	3,788,000.00	3,782,962	3,770,348
	025816BL2	AMERICAN EXPRESS CO CALLABLE BOND VARIAB	4,200,000.00	4,200,000	4,284,000
	025816BM0	AMERICAN EXPRESS CO CALLABLE NOTES FIXED	22,796,000.00	22,777,991	22,536,173
	025816BP3	AMERICAN EXPRESS CO CALLABLE NOTES FIXED	7,905,000.00	7,894,724	7,840,179
	025816BR9	AMERICAN EXPRESS CO CALLABLE NOTES FIXED	2,210,000.00	2,208,608	2,206,331
	25816109	AMERICAN EXPRESS CO COMMON STOCK USD 0.2	19,342.00	1,513,646	1,920,854
	025816BD0	AMERICAN EXPRESS CO NOTES FIXED 2.65% 02	851,000.00	638,122	845,077
	025816BF5	AMERICAN EXPRESS CO NOTES FIXED 4.05% 03	700,000.00	721,807	743,841
	025816AY5	AMERICAN EXPRESS CO NOTES FIXED 7% 19/MA	2,630,000.00	2,918,466	2,658,167
	02582JHJ2	AMERICAN EXPRESS CREDIT ACCOUNT MASTER T	1,228,000.00	1,227,815	1,222,085
	02587AAJ3	AMERICAN EXPRESS CREDIT ACCOUNT MASTER T	1,148,000.00	1,147,729	1,142,712
	02582JHL7	AMERICAN EXPRESS CREDIT ACCOUNT MASTER T	890,000.00	889,899	887,181
	0258M0DT3	AMERICAN EXPRESS CREDIT CORP CALLABLE ME	4,400,000.00	4,397,468	4,394,896
	0258M0EK1	AMERICAN EXPRESS CREDIT CORP CALLABLE ME	3,885,000.00	3,887,612	3,875,505
	0258M0DX4	AMERICAN EXPRESS CREDIT CORP CALLABLE ME	845,000.00	844,332	849,276
	0258M0EE5	AMERICAN EXPRESS CREDIT CORP CALLABLE ME	700,000.00	699,272	697,879
	025932AL8	AMERICAN FINANCIAL GROUP INC/OH CALLABLE	4,295,000.00	4,318,285	4,473,301
	025932AK0	AMERICAN FINANCIAL GROUP INC/OH CALLABLE	1,700,000.00	1,692,853	1,684,802
	25932104	AMERICAN FINANCIAL GROUP INC/OH COMMON S	1,074.00	91,073	116,572
	02665T306	AMERICAN HOMES 4 RENT REIT USD 0.01	44,629.00	978,071	974,697
	02665WBG5	AMERICAN HONDA FINANCE CORP CALLABLE BON	975,000.00	973,050	949,631
	02665WBE0	AMERICAN HONDA FINANCE CORP CALLABLE MED	1,500,000.00	1,474,935	1,479,255
	26996504	AMERICAN INDL PARTNERS II IBM LTD PARTNE	9,290,393.00	-	183,382
	026874DA2	AMERICAN INTERNATIONAL GROUP INC CALLABL	29,510,000.00	29,905,330	31,785,221
	026874AZ0	AMERICAN INTERNATIONAL GROUP INC CALLABL	8,050,000.00	9,642,731	10,390,538

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	026874DD6	AMERICAN INTERNATIONAL GROUP INC CALLABL	8,171,000.00	8,066,843	8,424,464
	026874DB0	AMERICAN INTERNATIONAL GROUP INC CALLABL	6,735,000.00	6,568,884	6,859,800
	026874CU9	AMERICAN INTERNATIONAL GROUP INC CALLABL	4,995,000.00	5,477,093	5,431,463
	026874DH7	AMERICAN INTERNATIONAL GROUP INC CALLABL	4,885,000.00	4,892,499	5,065,794
	026874DC8	AMERICAN INTERNATIONAL GROUP INC CALLABL	4,650,000.00	4,515,009	4,667,531
	026874DE4	AMERICAN INTERNATIONAL GROUP INC CALLABL	3,009,000.00	3,107,506	3,327,894
	026874DF1	AMERICAN INTERNATIONAL GROUP INC CALLABL	2,115,000.00	2,109,501	2,372,057
	026874CW5	AMERICAN INTERNATIONAL GROUP INC CALLABL	1,487,000.00	1,527,763	1,985,859
	026874BS5	AMERICAN INTERNATIONAL GROUP INC CALLABL	863,000.00	1,072,118	1,173,680
	26874784	AMERICAN INTERNATIONAL GROUP INC COMMON	15,734.00	1,067,360	937,432
	02765UEQ3	AMERICAN MUN PWR OHIO INC REV REV BDS ME	410,000.00	544,451	536,407
	02765UCR3	AMERICAN MUN PWR OHIO INC REV REV BDS PR	720,000.00	918,213	970,258
	02765UDN1	AMERICAN MUN PWR OHIO INC REV REV BDS PR	580,000.00	708,690	761,644
	28591105	AMERICAN NATIONAL INSURANCE CO COMMON ST	784.00	59,081	100,548
	02874P103	AMERICAN OUTDOOR BRANDS CORP COMMON STOC	200.00	2,747	2,568
	03027XAK6	AMERICAN TOWER CORP CALLABLE NOTES FIXED	7,000,000.00	6,930,280	6,877,360
	03027XAB6	AMERICAN TOWER CORP CALLABLE NOTES FIXED	3,313,000.00	3,075,209	3,387,543
	03027XAQ3	AMERICAN TOWER CORP CALLABLE NOTES FIXED	3,300,000.00	3,291,486	3,291,354
	03027XAM2	AMERICAN TOWER CORP CALLABLE NOTES FIXED	3,120,000.00	3,117,910	3,003,780
	03027XAG5	AMERICAN TOWER CORP CALLABLE NOTES FIXED	1,575,000.00	1,562,841	1,632,047
	03027XAD2	AMERICAN TOWER CORP CALLABLE NOTES FIXED	1,337,000.00	1,382,538	1,464,510
	03027XAH3	AMERICAN TOWER CORP CALLABLE NOTES FIXED	1,345,000.00	1,346,412	1,369,667
	03027XAJ9	AMERICAN TOWER CORP CALLABLE NOTES FIXED	980,000.00	1,007,205	1,030,558
	03027XAR1	AMERICAN TOWER CORP CALLABLE NOTES FIXED	793,000.00	788,845	788,337
	03027XAC4	AMERICAN TOWER CORP CALLABLE NOTES FIXED	545,000.00	567,677	551,175
	03027XAE0	AMERICAN TOWER CORP CALLABLE NOTES FIXED	460,000.00	450,515	470,161
	03027X100	AMERICAN TOWER CORP REIT USD 0.01	19,686.00	2,593,227	2,808,602
	03027WAJ1	AMERICAN TOWER TRUST #1 CALLABLE NOTES F	4,030,000.00	4,038,865	4,075,210
	03027WAH5	AMERICAN TOWER TRUST #1 CALLABLE NOTES F	1,715,000.00	1,706,837	1,712,674
	030288AB0	AMERICAN TRANSMISSION SYSTEMS INC CALLAB	1,225,000.00	1,212,836	1,423,903
	030288AA2	AMERICAN TRANSMISSION SYSTEMS INC CALLAB	525,000.00	572,859	568,176
	03040WAD7	AMERICAN WATER CAPITAL CORP CALLABLE BON	250,000.00	299,167	347,050
	03040WAR6	AMERICAN WATER CAPITAL CORP CALLABLE NOT	2,670,000.00	2,661,803	2,730,928
	03040WAP0	AMERICAN WATER CAPITAL CORP CALLABLE NOT	1,290,000.00	1,279,267	1,377,152
	03040WAJ4	AMERICAN WATER CAPITAL CORP CALLABLE NOT	325,000.00	324,457	358,540
	30420103	AMERICAN WATER WORKS CO INC COMMON STOCK	2,664.00	178,483	243,729
	03063NAN7	AMERICOLD 2010 LLC 2010-ARTA C 6.811% 14	749,000.00	835,369	817,964
	03066FAF8	AMERICREDIT AUTOMOBILE RECEIVABLES TRUST	1,234,000.00	1,233,780	1,226,856
	03066FAC5	AMERICREDIT AUTOMOBILE RECEIVABLES TRUST	521,000.00	520,977	520,314
	03065FAB8	AMERICREDIT AUTOMOBILE RECEIVABLES TRUST	151,551.83	151,539	151,308
	03076C106	AMERIPRISE FINANCIAL INC COMMON STOCK US	2,754.00	311,996	466,720
	03072SUP8	AMERIQUEST MORTGAGE SECURITIES INC ASSET	992,074.48	943,770	998,697
	03073EAP0	AMERISOURCEBERGEN CORP CALLABLE NOTES FI	5,070,000.00	5,057,579	5,027,818
	03073EAQ8	AMERISOURCEBERGEN CORP CALLABLE NOTES FI	4,506,000.00	4,493,131	4,529,837
	03073EAN5	AMERISOURCEBERGEN CORP CALLABLE NOTES FI	1,700,000.00	1,696,821	1,698,997
	03073EAM7	AMERISOURCEBERGEN CORP CALLABLE NOTES FI	600,000.00	596,790	603,288
	3.073E+108	AMERISOURCEBERGEN CORP COMMON STOCK USD	3,133.00	251,749	287,672
	31100100	AMETEK INC COMMON STOCK USD 0.01	4,485.00	250,501	325,028
	031162CM0	AMGEN INC CALLABLE NOTES FIXED 2.2% 11/M	6,552,000.00	6,548,396	6,515,767
	031162CJ7	AMGEN INC CALLABLE NOTES FIXED 2.6% 19/A	3,000,000.00	2,959,118	2,872,590
	031162CP3	AMGEN INC CALLABLE NOTES FIXED 2.65% 11/	22,816,000.00	22,843,572	22,754,625
	031162BY5	AMGEN INC CALLABLE NOTES FIXED 3.125% 01	4,100,000.00	4,077,696	4,116,769
	031162BD1	AMGEN INC CALLABLE NOTES FIXED 3.45% 01/	315,000.00	319,511	323,707
	031162BV1	AMGEN INC CALLABLE NOTES FIXED 3.625% 22	7,310,000.00	7,297,865	7,595,017
	031162BM1	AMGEN INC CALLABLE NOTES FIXED 3.875% 15	510,000.00	508,572	533,047
	031162BZ2	AMGEN INC CALLABLE NOTES FIXED 4.4% 01/M	5,985,000.00	6,055,339	6,511,919
	031162BB5	AMGEN INC CALLABLE NOTES FIXED 4.5% 15/M	195,000.00	219,122	203,667
	031162CD0	AMGEN INC CALLABLE NOTES FIXED 4.563% 15	9,427,000.00	8,091,718	10,511,199
	031162CF5	AMGEN INC CALLABLE NOTES FIXED 4.663% 15	50,556,000.00	47,718,835	56,547,392
	031162BE9	AMGEN INC CALLABLE NOTES FIXED 4.95% 01/	1,075,000.00	1,135,058	1,245,968
	031162BK5	AMGEN INC CALLABLE NOTES FIXED 5.15% 15/	4,855,000.00	5,109,362	5,826,534
	031162BA7	AMGEN INC CALLABLE NOTES FIXED 6.4% 01/F	2,760,000.00	3,588,746	3,671,738
	31162100	AMGEN INC COMMON STOCK USD 0.0001	24,084.00	2,803,406	4,188,208
	03152W109	AMICUS THERAPEUTICS INC COMMON STOCK USD	800.00	11,295	11,512
	31652100	AMKOR TECHNOLOGY INC COMMON STOCK USD 0.	4,100.00	27,960	41,205
	6709958	AMP LTD COMMON STOCK AUD 0	132,409.00	477,368	537,496
	31990922	AMPEF III L P -IBM	100.00	5,719,778	-
	32095101	AMPHENOL CORP COMMON STOCK USD 0.001	17,215.00	1,285,614	1,511,477
	6014908	ANA HOLDINGS INC COMMON STOCK JPY	682.00	18,787	28,491
	032479AD9	ANADARKO FINANCE CO CALLABLE BOND FIXED	6,880,000.00	8,273,764	8,831,168
	032511BF3	ANADARKO PETROLEUM CORP CALLABLE BOND FI	4,754,000.00	5,261,049	5,047,369
	032511AY3	ANADARKO PETROLEUM CORP CALLABLE NOTES F	33,338,000.00	38,844,903	40,832,716
	032511BN6	ANADARKO PETROLEUM CORP CALLABLE NOTES F	12,684,000.00	13,763,512	14,231,194
	032511BP1	ANADARKO PETROLEUM CORP CALLABLE NOTES F	9,700,000.00	10,870,026	12,476,916
	032511BG1	ANADARKO PETROLEUM CORP CALLABLE NOTES F	6,895,000.00	8,643,469	9,357,687
	032511BM8	ANADARKO PETROLEUM CORP CALLABLE NOTES F	8,015,000.00	8,035,985	8,464,161
	032510AC3	ANADARKO PETROLEUM CORP CALLABLE NOTES F	5,590,000.00	6,312,903	6,778,155
	032511BK2	ANADARKO PETROLEUM CORP CALLABLE NOTES F	6,050,000.00	5,795,609	6,028,886
	032511BJ5	ANADARKO PETROLEUM CORP CALLABLE NOTES F	3,101,000.00	2,886,904	3,088,162
	032511BC0	ANADARKO PETROLEUM CORP CALLABLE NOTES F	890,000.00	887,197	954,240
	32511107	ANADARKO PETROLEUM CORP COMMON STOCK USD	64,526.00	3,527,821	3,461,175
	032511BB2	ANADARKO PETROLEUM CORP PUTABLE BOND ZER	23,705,000.00	8,825,413	10,158,778
	032654AM7	ANALOG DEVICES INC CALLABLE NOTES FIXED	4,905,000.00	4,886,726	4,914,957
	032654AL9	ANALOG DEVICES INC CALLABLE NOTES FIXED	2,565,000.00	2,553,346	2,539,735
	032654AN5	ANALOG DEVICES INC CALLABLE NOTES FIXED	2,051,000.00	2,041,089	2,075,571
	032654AK1	ANALOG DEVICES INC CALLABLE NOTES FIXED	634,000.00	672,756	753,509
	032654AP0	ANALOG DEVICES INC CALLABLE NOTES FIXED	205,000.00	203,663	220,990
	32654105	ANALOG DEVICES INC COMMON STOCK USD 0.16	9,001.00	695,137	801,359
	03280FAH4	Ancestry com Inc Term Loan B-LX159983	99,747.47	99,872	100,355
	03349MAA3	ANDEAVOR CALLABLE NOTES FIXED 3.8% 01/AP	3,100,000.00	3,101,754	3,107,409
	03349MAB1	ANDEAVOR CALLABLE NOTES FIXED 4.5% 01/AP	8,582,000.00	8,493,753	8,665,503
	03349M105	ANDEAVOR COMMON STOCK USD 0.167	3,675.00	302,863	420,200

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	03350WAB5	ANDEAVOR LOGISTICS LP / TESORO LOGISTICS	4,525,000.00	4,546,132	4,719,394
	03350WAA7	ANDEAVOR LOGISTICS LP / TESORO LOGISTICS	2,887,000.00	2,891,187	2,881,515
	03350WAC3	ANDEAVOR LOGISTICS LP / TESORO LOGISTICS	2,447,000.00	2,452,856	2,467,995
	03350FAA4	ANDEAVOR LOGISTICS LP CALLABLE BOND VARI	2,175,000.00	2,175,000	2,208,060
	B1WVF68	ANDRITZ AG COMMON STOCK EUR 0	3,342.00	120,165	188,956
	034863AR1	ANGLO AMERICAN CAPITAL PLC CALLABLE NOTE	10,983,000.00	11,451,606	11,495,027
	034863AQ3	ANGLO AMERICAN CAPITAL PLC CALLABLE NOTE	8,485,000.00	8,523,270	8,622,118
	034863AT7	ANGLO AMERICAN CAPITAL PLC CALLABLE NOTE	2,090,000.00	2,091,175	2,076,039
	034863AG5	ANGLO AMERICAN CAPITAL PLC CALLABLE NOTE	1,000,000.00	1,041,969	1,033,660
	6761000	ANGLO AMERICAN PLATINUM LTD COMMON STOCK	7,856.00	228,838	224,296
	B1XZS82	ANGLO AMERICAN PLC COMMON STOCK GBP 0.54	7,760.00	113,743	162,656
	035242AN6	ANHEUSER-BUSCH INBEV FINANCE INC CALLABL	95,042,000.00	100,221,277	110,152,728
	035242AM8	ANHEUSER-BUSCH INBEV FINANCE INC CALLABL	70,637,000.00	73,029,741	78,982,762
	035242AP1	ANHEUSER-BUSCH INBEV FINANCE INC CALLABL	28,315,000.00	28,725,155	29,220,514
	03524BAF3	ANHEUSER-BUSCH INBEV FINANCE INC CALLABL	9,300,000.00	9,573,022	10,261,248
	035242AJ5	ANHEUSER-BUSCH INBEV FINANCE INC CALLABL	3,860,000.00	3,949,979	3,879,377
	035242AL0	ANHEUSER-BUSCH INBEV FINANCE INC CALLABL	1,875,000.00	1,900,005	1,918,669
	035242AE6	ANHEUSER-BUSCH INBEV FINANCE INC CALLABL	520,000.00	524,907	520,598
	035242AB2	ANHEUSER-BUSCH INBEV FINANCE INC NOTES F	3,778,000.00	3,533,170	3,810,717
	BYYHL23	ANHEUSER-BUSCH INBEV SA/NV COMMON STOCK	17,270.00	1,378,606	1,931,313
	03523TBT4	ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	18,383,000.00	17,587,662	20,026,256
	03523TBJ6	ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	2,460,000.00	3,578,891	3,876,714
	03523TBQ0	ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	3,400,000.00	3,194,944	3,306,738
	035240AG5	ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	2,300,000.00	2,556,544	2,662,296
	03523TBE7	ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	1,647,000.00	2,074,924	1,739,413
	035240AD2	ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	1,130,000.00	1,180,195	1,181,053
	03523TAN8	ANHEUSER-BUSCH INBEV WORLDWIDE INC CALLA	860,000.00	995,665	912,297
	03523TBF4	ANHEUSER-BUSCH INBEV WORLDWIDE INC NOTES	4,342,000.00	6,057,911	6,905,430
	03523TBP2	ANHEUSER-BUSCH INBEV WORLDWIDE INC NOTES	290,000.00	279,218	287,802
	35710409	ANNALY CAPITAL MANAGEMENT INC REIT USD 0	34,992.00	429,552	416,055
	03662Q105	ANSYS INC COMMON STOCK USD 0.01	2,184.00	254,257	322,337
	B1YVKN8	ANTA SPORTS PRODUCTS LTD COMMON STOCK HK	124,000.00	570,736	562,317
	03675Y103	ANTERO MIDSTREAM GP LP COMMON STOCK USD	100.00	2,023	1,972
	03674X106	ANTERO RESOURCES CORP COMMON STOCK USD	91,613.00	1,721,514	1,740,647
	94973VBE6	ANTHEM INC CALLABLE NOTES FIXED 2.3% 15/	1,475,000.00	1,499,652	1,478,216
	036752AE3	ANTHEM INC CALLABLE NOTES FIXED 2.5% 21/	1,554,000.00	1,551,234	1,550,708
	036752AF0	ANTHEM INC CALLABLE NOTES FIXED 2.95% 01	4,240,000.00	4,238,007	4,243,668
	036752AC7	ANTHEM INC CALLABLE NOTES FIXED 3.35% 01	3,590,000.00	3,617,858	3,642,127
	036752AB9	ANTHEM INC CALLABLE NOTES FIXED 3.65% 01	11,198,000.00	11,180,287	11,414,457
	036752AD5	ANTHEM INC CALLABLE NOTES FIXED 4.375% 0	29,807,000.00	30,035,566	31,845,990
	94973VBK2	ANTHEM INC CALLABLE NOTES FIXED 4.65% 15	6,330,000.00	6,730,136	6,951,796
	94973VBL0	ANTHEM INC CALLABLE NOTES FIXED 4.85% 15	550,000.00	592,521	604,005
	94973VBF3	ANTHEM INC CALLABLE NOTES FIXED 5.1% 15/	2,680,000.00	2,866,782	3,127,908
	36752103	ANTHEM INC COMMON STOCK USD 0.01	10,327.00	1,212,884	2,323,678
	03702N203	ANTHOUSA LTD GDR (144A)	4,126.00	35,562	-
	45614	ANTOFAGASTA PLC COMMON STOCK GBP 5	4,174.00	43,730	56,746
	831865209	AO SMITH CORP COMMON STOCK USD 1	3,340.00	147,772	204,675
	037389AK9	AON CORP BOND FIXED 8.205% 01/JAN/2027 U	860,000.00	914,748	1,122,300
	037389AW3	AON CORP CALLABLE NOTES FIXED 5% 30/SEP/	122,000.00	131,750	129,918
	037389AU7	AON CORP CALLABLE NOTES FIXED 6.25% 30/S	388,000.00	467,587	511,023
	00185AAD6	AON PLC CALLABLE NOTES FIXED 4% 27/NOV/2	950,000.00	998,308	999,334
	00185AAB0	AON PLC CALLABLE NOTES FIXED 4.25% 12/DE	1,250,000.00	1,085,488	1,265,250
	00185AAC8	AON PLC CALLABLE NOTES FIXED 4.45% 24/MA	225,000.00	217,056	235,373
	00185AAG9	AON PLC CALLABLE NOTES FIXED 4.6% 14/JUN	7,330,000.00	7,403,286	7,996,444
	00185AAH7	AON PLC CALLABLE NOTES FIXED 4.75% 15/MA	5,039,000.00	5,120,208	5,602,814
	G0408V102	AON PLC COMMON STOCK USD 0.01	4,847.00	559,142	649,498
	B1G1854	AOZORA BANK LTD COMMON STOCK JPY	6,497.00	230,611	252,901
	00203QAD9	AP MOLLER - MAERSK A/S CALLABLE NOTES FI	625,000.00	636,709	627,563
	4253048	AP MOLLER - MAERSK A/S COMMON STOCK DKK	160.00	258,848	279,724
	4253059	AP MOLLER - MAERSK A/S COMMON STOCK DKK	104.00	181,239	173,769
	6247306	APA GROUP STAPLED SECURITY AUD 0	6,144.00	35,969	40,030
	037411AZ8	APACHE CORP CALLABLE NOTES FIXED 3.25% 1	4,363,000.00	4,443,150	4,395,941
	037411AX3	APACHE CORP CALLABLE NOTES FIXED 3.625%	195,000.00	197,447	199,631
	037411BC8	APACHE CORP CALLABLE NOTES FIXED 4.25% 1	8,074,000.00	7,540,950	7,821,849
	037411BA2	APACHE CORP CALLABLE NOTES FIXED 4.75% 1	10,670,000.00	10,652,468	10,965,986
	037411AW5	APACHE CORP CALLABLE NOTES FIXED 5.1% 01	10,354,000.00	10,053,348	11,031,048
	037411AY1	APACHE CORP CALLABLE NOTES FIXED 5.25% 0	3,745,000.00	3,883,606	4,054,786
	037411AR6	APACHE CORP CALLABLE NOTES FIXED 6% 15/J	7,125,000.00	8,283,594	8,427,308
	037411AV7	APACHE CORP CALLABLE NOTES FIXED 6.9% 15	1,630,000.00	1,845,568	1,681,475
	37411105	APACHE CORP COMMON STOCK USD 0.625	5,973.00	269,810	252,180
	037411AJ4	APACHE CORP NOTES FIXED 7.7% 15/MAR/2026	3,000,000.00	3,381,600	3,673,710
	03748R101	APARTMENT INVESTMENT & MANAGEMENT CO REI	3,829.00	158,104	167,366
	037991A06	APAX EUR VI/BULLSHEAD I	100.00	-	21,950,471
	37995578	APAX EUROPE IV IBM	100.00	7,051,383	-
	37999851	APAX EUROPE VII/1133 WEST LLC	100.00	-	33,921,834
	37970993	APAX FRANCE CR IV -IBM	3.00	120,315	-
	AAL9927E5	APAX IX US	100.00	16,170,000	17,009,926
	89199S219	APAX US VII/1133 WEST	100.00	-	14,661,541
	F03999657	APAX VIII-A L.P.	100.00	32,895,074	51,867,085
	B58C6H1	APERAM SA COMMON STOCK EUR	5,352.00	263,684	275,865
	37993300	APEX UK V IBM COM NPV	7,673,441.06	5,339	-
	03761U106	APOLLO INVESTMENT CORP COMMON STOCK USD	84,369.00	490,840	477,529
	03765HAB7	APOLLO MANAGEMENT HOLDINGS LP CALLABLE N	2,555,000.00	2,558,827	2,668,646
	03765HAA9	APOLLO MANAGEMENT HOLDINGS LP CALLABLE N	2,490,000.00	2,559,257	2,549,162
	037735CV7	APPALACHIAN POWER CO CALLABLE NOTES FIXE	10,358,000.00	11,299,692	11,495,101
	037735CM7	APPALACHIAN POWER CO CALLABLE NOTES FIXE	5,931,000.00	7,494,458	8,443,550
	037735CT2	APPALACHIAN POWER CO CALLABLE NOTES FIXE	5,898,000.00	6,120,196	6,501,601
	037735CK1	APPALACHIAN POWER CO CALLABLE NOTES FIXE	1,445,000.00	1,757,337	1,958,929
	037735CR6	APPALACHIAN POWER CO CALLABLE NOTES FIXE	1,485,000.00	1,612,861	1,573,001
	037735CW5	APPALACHIAN POWER CO CALLABLE NOTES FIXE	435,000.00	432,782	437,639
	03784Y200	APPLE HOSPITALITY REIT INC REIT USD 0	4,018.00	76,752	78,793
	037833CQ1	APPLE INC CALLABLE NOTES FIXED 2.3% 11/M	160,000.00	159,715	158,631

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	037833DE7	APPLE INC CALLABLE NOTES FIXED 2.4% 13/J	12,235,000.00	12,118,911	12,129,901
	037833BZ2	APPLE INC CALLABLE NOTES FIXED 2.45% 04/	7,260,000.00	7,240,180	6,958,347
	037833AZ3	APPLE INC CALLABLE NOTES FIXED 2.5% 09/F	595,000.00	594,161	580,143
	037833DF4	APPLE INC CALLABLE NOTES FIXED 2.75% 13/	3,868,000.00	3,862,353	3,834,348
	037833CU2	APPLE INC CALLABLE NOTES FIXED 2.85% 11/	9,975,000.00	9,965,527	10,019,688
	037833BU3	APPLE INC CALLABLE NOTES FIXED 2.85% 23/	305,000.00	305,549	309,133
	037833DB3	APPLE INC CALLABLE NOTES FIXED 2.9% 12/S	2,200,000.00	2,197,536	2,172,391
	037833CG3	APPLE INC CALLABLE NOTES FIXED 3% 09/FEB	3,095,000.00	3,096,030	3,134,739
	037833DK3	APPLE INC CALLABLE NOTES FIXED 3% 13/NOV	1,196,000.00	1,191,314	1,188,752
	037833CX6	APPLE INC CALLABLE NOTES FIXED 3% 20/JUN	575,000.00	573,672	572,691
	037833CR9	APPLE INC CALLABLE NOTES FIXED 3.2% 11/M	5,845,000.00	5,900,553	5,919,232
	037833BY5	APPLE INC CALLABLE NOTES FIXED 3.25% 23/	5,855,000.00	6,111,360	5,975,379
	037833CJ7	APPLE INC CALLABLE NOTES FIXED 3.35% 09/	4,695,000.00	4,697,604	4,809,417
	037833BA7	APPLE INC CALLABLE NOTES FIXED 3.45% 09/	12,420,000.00	11,505,635	12,121,051
	037833DD9	APPLE INC CALLABLE NOTES FIXED 3.75% 12/	6,285,000.00	6,249,633	6,431,047
	037833DG2	APPLE INC CALLABLE NOTES FIXED 3.75% 13/	5,246,000.00	5,202,983	5,395,511
	037833CD0	APPLE INC CALLABLE NOTES FIXED 3.85% 04/	31,229,000.00	31,021,667	32,545,927
	037833AL4	APPLE INC CALLABLE NOTES FIXED 3.85% 04/	9,335,000.00	8,678,765	9,698,692
	037833CH1	APPLE INC CALLABLE NOTES FIXED 4.25% 09/	7,530,000.00	7,542,620	8,304,790
	037833BH2	APPLE INC CALLABLE NOTES FIXED 4.375% 13	15,565,000.00	15,791,702	17,535,062
	037833AT7	APPLE INC CALLABLE NOTES FIXED 4.45% 06/	3,013,000.00	3,009,440	3,441,660
	037833BW9	APPLE INC CALLABLE NOTES FIXED 4.5% 23/F	2,710,000.00	2,697,263	3,106,446
	037833BX7	APPLE INC CALLABLE NOTES FIXED 4.65% 23/	51,032,000.00	54,285,446	59,760,513
	37833100	APPLE INC COMMON STOCK USD 0.00001	297,908.00	34,151,008	50,414,971
	038222AM7	APPLIED MATERIALS INC CALLABLE NOTES FIX	4,464,000.00	4,477,419	5,007,671
	038222AG0	APPLIED MATERIALS INC CALLABLE NOTES FIX	1,622,000.00	1,815,428	2,124,885
	038222AK1	APPLIED MATERIALS INC CALLABLE NOTES FIX	1,595,000.00	1,589,625	1,917,748
	038222AL9	APPLIED MATERIALS INC CALLABLE NOTES FIX	775,000.00	772,249	788,253
	38222105	APPLIED MATERIALS INC COMMON STOCK USD 0	43,397.00	1,656,604	2,218,455
	38336103	APTARGROUP INC COMMON STOCK USD 0.01	12,576.00	940,573	1,085,057
	G6095L109	APTIV PLC COMMON STOCK USD 0.01	12,346.00	970,679	1,047,311
	G05991917	AQR GRP 10 OFFSHORE FUND LTD.	1,000.00	99,966,667	140,537,473
	03836WE*0	AQUA AMERICA INC	2,000,000.00	2,000,000	1,861,420
	03836W103	AQUA AMERICA INC COMMON STOCK USD 0.5	6,256.00	174,899	245,423
	03852U106	ARAMARK COMMON STOCK USD 0.01	6,614.00	257,069	282,682
	38923108	ARBOR REALTY TRUST INC REIT USD 0.01	400.00	2,787	3,456
	00191G103	ARC DOCUMENT SOLUTIONS INC COMMON STOCK	4,500.00	31,698	11,475
	B6463M8	ARC RESOURCES LTD COMMON STOCK CAD 0	18,081.00	304,697	212,853
	B03MP18	ARCELIK AS COMMON STOCK TRY 1	68,378.00	468,478	388,093
	BYPBS67	ARCELORMITTAL COMMON STOCK EUR 0	38,663.00	925,297	1,258,855
	03939CAB9	ARCH CAPITAL FINANCE LLC CALLABLE NOTES	2,204,000.00	2,330,894	2,561,687
	G0450A105	ARCH CAPITAL GROUP LTD COMMON STOCK USD	4,445.00	397,393	403,473
	39483102	ARCHER-DANIELS-MIDLAND CO COMMON STOCK U	8,255.00	302,713	330,860
	03965L100	ARCONIC INC	8,920.00	247,600	243,070
	6721930	ARCS CO LTD COMMON STOCK JPY	2,700.00	60,322	62,988
	03968@AH5	ARCTIC SLOPE REGIONAL CORP	5,000,000.00	5,000,000	4,899,750
	03968@AJ1	ARCTIC SLOPE REGIONAL CORP 3.620 12/21/2	3,000,000.00	3,000,000	2,925,960
	L0223L101	ARDAGH GROUP SA COMMON STOCK USD 0.01	317.00	6,936	6,689
	48250PAA8	ARDONAGH MIDCO 3 PLC CALLABLE NOTES FIXE	1,200,000.00	1,200,000	1,242,000
	04010L103	ARES CAPITAL CORP COMMON STOCK USD 0.001	101,400.00	1,663,178	1,594,008
	2D1732E	ARGENTINA POM POLITICA MONETARIA BOND VA	80,840,000.00	5,146,398	4,594,890
	BF116H5	ARGENTINA POM POLITICA MONETARIA BOND VA	29,900,000.00	1,846,085	1,699,495
	6D1445B	ARGENTINE REPUBLIC BILL ZERO CPN 14/SEP/	8,500,000.00	412,058	381,985
	5D2033B	ARGENTINE REPUBLIC BOND FIXED 5.25% 15/J	1,800,000.00	2,093,539	2,246,903
	5D2021B	ARGENTINE REPUBLIC BOND FIXED 6.25% 09/N	1,800,000.00	2,087,215	2,189,928
	040114HL7	ARGENTINE REPUBLIC BOND FIXED 6.875% 26/	2,960,000.00	3,041,733	3,233,800
	040114GX2	ARGENTINE REPUBLIC BOND FIXED 7.5% 22/AP	5,320,000.00	5,372,262	6,014,260
	040114GY0	ARGENTINE REPUBLIC BOND FIXED 7.625% 22/	2,510,000.00	2,403,526	2,831,280
	040114GK0	ARGENTINE REPUBLIC BOND STEP CPN 31/DEC/	5,000,000.00	3,659,760	3,675,000
	BD37815	ARGENTINE REPUBLIC BOND VARIABLE 03/APR/	7,200,000.00	435,860	377,345
	40413106	ARISTA NETWORKS INC COMMON STOCK USD 0.0	2,514.00	458,095	592,248
	6253983	ARISTOCRAT LEISURE LTD COMMON STOCK AUD	63,015.00	968,875	1,168,106
	040555CU6	ARIZONA PUBLIC SERVICE CO CALLABLE NOTES	2,530,000.00	2,522,739	2,605,318
	040555CN2	ARIZONA PUBLIC SERVICE CO CALLABLE NOTES	2,020,000.00	2,063,626	2,279,247
	040555CT9	ARIZONA PUBLIC SERVICE CO CALLABLE NOTES	1,455,000.00	1,477,247	1,626,137
	040555CM4	ARIZONA PUBLIC SERVICE CO CALLABLE NOTES	495,000.00	589,307	589,604
	B0Z5YZ2	ARKEMA SA COMMON STOCK EUR 10	374.00	35,467	45,606
	04238R106	ARMSTRONG FLOORING INC COMMON STOCK USD	14,900.00	168,831	252,108
	04247X102	ARMSTRONG WORLD INDUSTRIES INC COMMON ST	22,854.00	887,309	1,383,810
	G0551A103	ARRIS INTERNATIONAL PLC COMMON STOCK USD	36,857.00	1,037,615	946,856
	042735BB5	ARROW ELECTRONICS INC CALLABLE NOTES FIX	3,000,000.00	3,043,050	3,003,810
	042735BG4	ARROW ELECTRONICS INC CALLABLE NOTES FIX	1,200,000.00	1,193,283	1,175,856
	42735100	ARROW ELECTRONICS INC COMMON STOCK USD 1	1,460.00	96,931	117,399
	363576109	ARTHUR J GALLAGHER & CO COMMON STOCK USD	3,139.00	170,283	198,636
	04316A108	ARTISAN PARTNERS ASSET MANAGEMENT INC CO	7,290.00	303,995	287,955
	6055208	ASAHI GLASS CO LTD COMMON STOCK JPY	19,568.00	686,453	847,686
	6054409	ASAHI GROUP HOLDINGS LTD COMMON STOCK JP	2,296.00	79,685	113,934
	6054603	ASAHI KASEI CORP COMMON STOCK JPY	7,788.00	73,023	100,487
	BNKVHC4	ASALEO CARE LTD COMMON STOCK AUD 0	145,016.00	175,871	170,136
	6563875	ASCENDAS REAL ESTATE INVESTMENT TRUST RE	33,961.00	57,911	69,121
	04351LAB6	ASCENSION HEALTH CALLABLE NOTES FIXED 3.	3,964,000.00	3,989,253	4,191,454
	04351LAA8	ASCENSION HEALTH CALLABLE NOTES FIXED 4.	780,000.00	776,038	909,784
	B03MP41	ASELSAN ELEKTRONIK SANAYI VE TICARET AS	16,697.00	135,260	140,037
	00299A974	ASF COINVEST III/1133 WEST	100.00	-	32,084,042
	43992239	ASF CO-INVEST II-IBM	100.00	-	1,628,372
	0AH99E788	ASF VI B LP	100.00	34,853,262	53,643,408
	04499A164	ASF VII B L.P.	100.00	10,640,357	13,153,036
	44186104	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK	910.00	50,940	64,792
	044209AF1	ASHLAND LLC CALLABLE NOTES FIXED 4.75% 1	1,500,000.00	1,485,938	1,560,000
	045054AD5	ASHTEAD CAPITAL INC CALLABLE NOTES FIXED	1,410,000.00	1,410,000	1,424,100
	53673	ASHTEAD GROUP PLC COMMON STOCK GBP 10	29,600.00	742,385	797,625
	42990101	ASIA/ARRAL PACIFIC TR L P - IBM	10,017,702.63	380,799	-

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	6057378	ASICS CORP COMMON STOCK JPY	926.00	19,909	14,763
	6002453	ASM PACIFIC TECHNOLOGY LTD COMMON STOCK	1,388.00	13,564	19,336
	B929F46	ASML HOLDING NV COMMON STOCK EUR 0.09	8,809.00	1,023,186	1,535,375
	G05384105	ASPEN INSURANCE HOLDINGS LTD COMMON STOC	17,677.00	750,704	717,686
	45327103	ASPEN TECHNOLOGY INC COMMON STOCK USD 0.	150.00	8,654	9,930
	BD9PNF2	ASR NEDERLAND NV COMMON STOCK EUR 0.16	2,749.00	104,282	113,241
	BYPC1T4	ASSA ABLOY AB COMMON STOCK SEK 1	75,799.00	431,171	1,577,545
	4056719	ASSICURAZIONI GENERALI SPA COMMON STOCK	80,562.00	1,326,492	1,470,431
	45487105	ASSOCIATED BANC-CORP COMMON STOCK USD 0.	2,375.00	54,364	60,325
	673123	ASSOCIATED BRITISH FOODS PLC COMMON STOC	17,289.00	742,075	659,533
	04570XAB5	ASSOCIATED MATERIALS LLC / AMH NEW FINAN	75,000.00	72,750	80,813
	04621X108	ASSURANT INC COMMON STOCK USD 0.01	1,452.00	129,176	146,420
	G0585R106	ASSURED GUARANTY LTD COMMON STOCK USD 0.	36,962.00	1,353,621	1,251,903
	6985383	ASTELLAS PHARMA INC COMMON STOCK JPY	95,195.00	1,264,699	1,214,338
	046353AK4	ASTRAZENECA PLC CALLABLE NOTES FIXED 2.3	4,050,000.00	4,037,573	4,043,885
	046353AN8	ASTRAZENECA PLC CALLABLE NOTES FIXED 3.1	2,505,000.00	2,492,225	2,475,366
	046353AL2	ASTRAZENECA PLC CALLABLE NOTES FIXED 3.3	275,000.00	274,144	279,584
	046353AG3	ASTRAZENECA PLC CALLABLE NOTES FIXED 4%	3,465,000.00	3,487,432	3,509,109
	046353AM0	ASTRAZENECA PLC CALLABLE NOTES FIXED 4.3	4,665,000.00	4,625,025	5,074,774
	046353AD0	ASTRAZENECA PLC CALLABLE NOTES FIXED 6.4	3,518,000.00	4,632,685	4,780,083
	989529	ASTRAZENECA PLC COMMON STOCK GBP 0.25	11,598.00	621,948	803,444
	6051046	ASUSTEK COMPUTER INC COMMON STOCK TWD 10	49,000.00	440,917	460,221
	6129222	ASX LTD COMMON STOCK AUD 0	9,039.00	374,683	387,852
	45919107	AT HOME CORP COM STK SER 'A' USD0.01	165,924.00	5,460,391	-
	001957BD0	AT&T CORP CALLABLE NOTES FIXED 8.25% 15/	1,096,000.00	1,453,569	1,546,368
	00206RDU3	AT&T INC BOND VARIABLE 15/JAN/2020 USD 1	275,000.00	275,000	276,639
	00206RAJ1	AT&T INC CALLABLE BOND FIXED 5.5% 01/FEB	2,280,000.00	2,626,307	2,286,521
	00206RCU4	AT&T INC CALLABLE BOND FIXED 5.65% 15/FE	895,000.00	892,906	979,506
	00206RFH0	AT&T INC CALLABLE BOND FIXED 6.55% 15/JU	2,595,000.00	2,860,661	3,015,260
	00206RCW0	AT&T INC CALLABLE NOTES FIXED 1.75% 15/J	1,400,000.00	1,382,556	1,399,608
	2D0100B	AT&T INC CALLABLE NOTES FIXED 1.8% 04/SE	100,000.00	112,439	121,205
	00206REK4	AT&T INC CALLABLE NOTES FIXED 2.85% 14/F	11,415,000.00	11,390,012	11,460,318
	00206RCM2	AT&T INC CALLABLE NOTES FIXED 3% 30/JUN/	1,100,000.00	1,129,810	1,101,958
	00206REL2	AT&T INC CALLABLE NOTES FIXED 3.4% 14/AU	4,060,000.00	4,053,179	4,043,099
	00206RCN0	AT&T INC CALLABLE NOTES FIXED 3.4% 15/MA	37,820,000.00	37,076,812	37,182,733
	00206RCS9	AT&T INC CALLABLE NOTES FIXED 3.6% 17/FE	1,685,000.00	1,697,955	1,723,704
	00206RDP4	AT&T INC CALLABLE NOTES FIXED 3.8% 01/MA	790,000.00	812,373	809,047
	00206RDB5	AT&T INC CALLABLE NOTES FIXED 3.8% 15/MA	230,000.00	229,903	237,703
	00206RAZ5	AT&T INC CALLABLE NOTES FIXED 3.875% 15/	2,655,000.00	2,751,575	2,750,660
	00206REM0	AT&T INC CALLABLE NOTES FIXED 3.9% 14/AU	7,119,000.00	7,105,305	7,090,583
	00206RDD1	AT&T INC CALLABLE NOTES FIXED 3.95% 15/J	800,000.00	794,504	819,088
	00206RCT7	AT&T INC CALLABLE NOTES FIXED 4.125% 17/	1,820,000.00	1,857,038	1,861,605
	00206RBH4	AT&T INC CALLABLE NOTES FIXED 4.3% 15/DE	11,685,000.00	10,057,974	10,977,240
	00206RES7	AT&T INC CALLABLE NOTES FIXED 4.3% 15/FE	14,419,000.00	14,155,466	14,378,771
	00206RBK7	AT&T INC CALLABLE NOTES FIXED 4.35% 15/J	37,963,000.00	34,747,143	35,024,664
	00206RDC3	AT&T INC CALLABLE NOTES FIXED 4.45% 01/A	1,146,000.00	1,212,949	1,212,250
	00206RAX0	AT&T INC CALLABLE NOTES FIXED 4.45% 15/M	60,000.00	67,309	63,287
	00206RDJ8	AT&T INC CALLABLE NOTES FIXED 4.5% 09/MA	65,926,000.00	59,200,201	61,771,343
	00206RCP5	AT&T INC CALLABLE NOTES FIXED 4.5% 15/MA	12,345,000.00	12,284,137	12,271,794
	00206RDK5	AT&T INC CALLABLE NOTES FIXED 4.55% 09/M	27,381,000.00	21,308,319	25,770,450
	00206RCQ3	AT&T INC CALLABLE NOTES FIXED 4.75% 15/M	34,428,000.00	33,669,536	33,672,305
	00206RCG5	AT&T INC CALLABLE NOTES FIXED 4.8% 15/JU	31,523,000.00	30,910,960	31,178,769
	00206REN8	AT&T INC CALLABLE NOTES FIXED 4.9% 14/AU	60,193,000.00	60,195,579	61,014,929
	00206REP3	AT&T INC CALLABLE NOTES FIXED 5.15% 14/F	28,419,000.00	28,337,335	28,679,224
	00206RDH2	AT&T INC CALLABLE NOTES FIXED 5.15% 15/M	19,581,000.00	19,634,720	20,316,658
	00206RDR0	AT&T INC CALLABLE NOTES FIXED 5.25% 01/M	61,294,000.00	63,118,903	64,825,760
	00206REQ1	AT&T INC CALLABLE NOTES FIXED 5.3% 14/AU	11,025,000.00	11,065,458	11,048,042
	04650NAB0	AT&T INC CALLABLE NOTES FIXED 5.35% 01/S	5,235,000.00	5,388,259	5,524,443
	00206RDS8	AT&T INC CALLABLE NOTES FIXED 5.45% 01/M	4,280,000.00	4,488,004	4,574,336
	00206RAR3	AT&T INC CALLABLE NOTES FIXED 5.8% 15/FE	730,000.00	827,594	757,543
	00206RDF6	AT&T INC CALLABLE NOTES FIXED 6% 15/AUG/	13,435,000.00	14,585,821	15,204,255
	00206RDE9	AT&T INC CALLABLE NOTES FIXED 6.35% 15/M	15,920,000.00	18,138,698	18,819,669
	00206RDG4	AT&T INC CALLABLE NOTES FIXED 6.375% 01/	2,461,000.00	2,656,201	2,902,996
	00206RFF4	AT&T INC CALLABLE NOTES FIXED 8.25% 15/N	11,881,000.00	15,571,693	16,481,561
	00206R102	AT&T INC COMMON STOCK USD 1	149,101.00	5,178,659	5,797,047
	00206RBA9	AT&T INC NOTES FIXED 5.55% 15/AUG/2041 U	1,534,000.00	1,566,839	1,667,167
	00206RDV1	AT&T INC NOTES VARIABLE 15/JUL/2021 USD	1,400,000.00	1,400,000	1,419,180
	00206RAE2	AT&T INC PUTABLE NOTES ZERO CPN 27/NOV/2	4,000,000.00	3,147,500	3,411,880
	17248RAJ5	AT&T MOBILITY LLC NOTES FIXED 7.125% 15/	1,660,000.00	2,312,380	2,111,354
	2060615	ATCO LTD/CANADA COMMON STOCK CAD 0	3,972.00	125,145	142,655
	04685W103	ATHENAHEALTH INC COMMON STOCK USD 0.01	574.00	76,082	76,365
	04685A2C4	ATHENE GLOBAL FUNDING NOTES FIXED 2.75%	2,850,000.00	2,854,009	2,851,425
	G0684D107	ATHENE HOLDING LTD COMMON STOCK USD 0.00	4,216.00	211,712	218,009
	47649108	ATKORE INTERNATIONAL GROUP INC COMMON ST	1,300.00	34,258	27,885
	7667163	ATLANTIA SPA COMMON STOCK EUR 1	3,184.00	75,846	100,631
	04878Q863	ATLANTIC POWER CORP COMMON STOCK CAD 0	5,050.00	15,051	11,868
	G0751N103	ATLANTICA YIELD PLC COMMON STOCK USD	47.00	983	997
	B61ND55	ATLANTIS JAPAN GROWTH FUND LTD CLOSED-EN	908,907.00	2,004,866	2,692,657
	BXC8BS7	ATLAS COPCO AB COMMON STOCK SEK 0.64	51,152.00	1,978,183	2,212,890
	BXC8BW1	ATLAS COPCO AB COMMON STOCK SEK 0.64	2,387.00	67,974	91,719
	G06242104	ATLASSIAN CORP PLC COMMON STOCK USD 0.1	5,287.00	180,548	240,664
	049560AM7	ATMOS ENERGY CORP CALLABLE NOTES FIXED 4	1,810,000.00	1,833,215	1,976,538
	49560105	ATMOS ENERGY CORP COMMON STOCK USD 0	1,478.00	106,787	126,945
	5654781	ATOS SE COMMON STOCK EUR 1	11,459.00	1,191,284	1,669,772
	049992AB6	ATV VII - BULLSHEAD D	100.00	-	1,115,627
	89799Q324	ATV VIII/1133 WEST LLC	100.00	34,337,950	30,738,504
	BKX3XG2	AUCKLAND INTERNATIONAL AIRPORT LTD COMMO	57,216.00	282,605	263,684
	B87CVM3	AURIZON HOLDINGS LTD COMMON STOCK AUD	72,898.00	276,343	282,805
	Q0697#AC0	AUSGRID FIN PTY LTD	4,000,000.00	4,000,000	3,983,840
	Q0697#AA4	AUSGRID FINANCE PTY LTD 3.50% USD SERIES	2,000,000.00	2,000,000	2,000,480
	Q0697#AB2	AUSGRID FINANCE PTY LTD SERIES B	2,000,000.00	2,000,000	1,996,960
	BPXR7J0	AUSNET SERVICES COMMON STOCK AUD 0	9,829.00	10,882	13,876

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	XMH8COM	AUST 10Y BOND FUT BOND 15/MAR/2018 XMH8	2.00	-	(1,249)
	05254HAA2	AUSTRALIA & NEW ZEALAND BANKING GROUP LT	3,705,000.00	4,084,376	4,214,438
	052528AK2	AUSTRALIA & NEW ZEALAND BANKING GROUP LT	1,440,000.00	1,439,309	1,497,960
	052528AH9	AUSTRALIA & NEW ZEALAND BANKING GROUP LT	1,380,000.00	1,444,708	1,447,799
	6065586	AUSTRALIA & NEW ZEALAND BANKING GROUP LT	34,269.00	779,693	770,333
	AUD	AUSTRALIAN DOLLAR		428,894	435,143
	BVYVFW2	AUTO TRADER GROUP PLC COMMON STOCK GBP 1	30,457.00	149,222	145,356
	52769106	AUTODESK INC COMMON STOCK USD 0.01	9,155.00	895,722	959,719
	53015103	AUTOMATIC DATA PROCESSING INC COMMON STO	7,758.00	707,101	909,160
	05329WAL6	AUTONATION INC CALLABLE NOTES FIXED 3.35	655,000.00	654,987	664,537
	05329WAP7	AUTONATION INC CALLABLE NOTES FIXED 3.8%	1,780,000.00	1,778,665	1,763,127
	05329WAM4	AUTONATION INC CALLABLE NOTES FIXED 4.5%	4,866,000.00	4,914,630	5,092,512
	05329W102	AUTONATION INC COMMON STOCK USD 0.01	961.00	37,259	49,328
	053332AV4	AUTOZONE INC CALLABLE NOTES FIXED 3.75%	1,050,000.00	1,049,948	1,065,656
	053332AJ1	AUTOZONE INC CALLABLE NOTES FIXED 7.125%	1,510,000.00	1,732,232	1,553,352
	53332102	AUTOZONE INC COMMON STOCK USD 0.01	419.00	217,300	298,064
	05348EAS8	AVALONBAY COMMUNITIES INC CALLABLE BOND	1,800,000.00	1,795,104	1,852,938
	05348EBB4	AVALONBAY COMMUNITIES INC CALLABLE MEDIU	400,000.00	405,040	417,870
	53484101	AVALONBAY COMMUNITIES INC REIT USD 0.01	7,860.00	1,437,138	1,402,303
	05351W103	AVANGRID INC	22,899.00	924,913	1,158,231
	05351WAA1	AVANGRID INC CALLABLE NOTES FIXED 3.15%	1,925,000.00	1,920,419	1,914,932
	53611109	AVERY DENNISON CORP COMMON STOCK USD 1	3,097.00	247,130	355,721
	6040958	AVI LTD COMMON STOCK ZAR 5	46,377.00	332,148	414,171
	05369AAA9	AVIATION CAPITAL GROUP LLC CALLABLE NOTE	3,430,000.00	3,376,291	3,356,890
	05367AAA1	AVIATION CAPITAL GROUP LLC CALLABLE NOTE	2,300,000.00	2,705,375	2,563,580
	05367AAJ2	AVIATION CAPITAL GROUP LLC CALLABLE NOTE	1,445,000.00	1,435,680	1,443,815
	053773BB2	AVIS BUDGET CAR RENTAL LLC / AVIS BUDGET	500,000.00	523,600	520,150
	05377RBV5	AVIS BUDGET RENTAL CAR FUNDING AESOP LLC	1,410,000.00	1,412,500	1,409,951
	05377RCU6	AVIS BUDGET RENTAL CAR FUNDING AESOP LLC	1,183,000.00	1,182,749	1,182,991
	216238	AVIVA PLC COMMON STOCK GBP 25	24,472.00	142,415	167,674
	53807103	AVNET INC COMMON STOCK USD 1	2,015.00	68,577	79,834
	LX1589810	AVOLON TL B2 1L L+275 03/15/22-LX158981	797,994.99	788,020	793,319
	05499A930	AXA EARLY SECONDARY FUND III 2/1133 WEST	100.00	-	917,855
	54994579	AXA EARLY SECONDARY FUND IV LP	100.00	-	17,740,015
	054994S90	AXA EARLY SECONDARY FUND V B L.P.	100.00	11,873,954	15,665,771
	054536AA5	AXA SA BOND FIXED 8.6% 15/DEC/2030 USD 1	1,000,000.00	1,180,022	1,438,750
	7088429	AXA SA COMMON STOCK EUR 2.29	160,184.00	3,575,529	4,757,751
	2993657	AXA SECONDARY FD V LP.	100.00	-	13,030,215
	2991958	AXA SECONDARY FUND II LP IBM LPSHARES	100.00	659,009	352,776
	2997906	AXA SECONDARY FUND III - BULLSHEAD I	100.00	2,759,439	280,075
	54990072	AXA SECONDARY FUND IV/1133 WEST LLC	100.00	-	2,675,021
	2991941	AXA SECONDARY FUND L P IBM LPSHARES	100.00	-	30,861
	G0750C108	AXALTA COATING SYSTEMS LTD COMMON STOCK	8,568.00	266,813	277,260
	4647317	AXEL SPRINGER SE COMMON STOCK EUR 1	8,880.00	487,170	694,488
	BPFJHC7	AXIS BANK LTD COMMON STOCK INR 2	69,129.00	565,958	610,792
	G0692U109	AXIS CAPITAL HOLDINGS LTD COMMON STOCK U	24,440.00	1,336,063	1,228,354
	05463HAA9	AXIS SPECIALTY FINANCE LLC CALLABLE NOTE	350,000.00	352,674	374,598
	05464HAB6	AXIS SPECIALTY FINANCE PLC CALLABLE NOTE	2,175,000.00	2,163,560	2,333,732
	6985543	AZBIL CORP COMMON STOCK JPY	5,900.00	68,802	256,112
	B5MN1W0	AZRIELI GROUP LTD COMMON STOCK ILS 0.1	441.00	21,217	24,682
	BAPJ8CO	B0J8 REFINED PRODUCTS 30/APR/2018 BAPJ8	4.00	-	34,957
	BAPK8CO	B0K8 REFINED PRODUCTS 31/MAY/2018 BAPK8	4.00	-	31,491
	BAPM8CO	B0M8 REFINED PRODUCTS 29/JUN/2018 BAPM8	4.00	-	29,917
	BAPN8CO	B0N8 REFINED PRODUCTS 31/JUL/2018 BAPN8	4.00	-	46,821
	BAPQ8CO	B0Q8 REFINED PRODUCTS 31/AUG/2018 BAPQ8	4.00	-	47,137
	B2RHNV9	B3 SA - BRASIL BOLSA BALCAO COMMON STOCK	35,000.00	205,048	240,361
	05522RCW6	BA CREDIT CARD TRUST 2017-A1 A1 1.95% 15	537,000.00	536,846	534,598
	05614L100	BABCOCK & WILCOX ENTERPRISES INC COMMON	6,900.00	106,942	39,192
	969703	BABCOCK INTERNATIONAL GROUP PLC COMMON S	1,394.00	17,141	13,304
	056335AA0	BAC CAPITAL TRUST XI CALLABLE BOND FIXED	10,665,000.00	10,439,865	13,811,175
	05523UAK6	BAE SYSTEMS HOLDINGS INC CALLABLE BOND F	4,519,000.00	4,527,892	4,701,116
	05523RAC1	BAE SYSTEMS PLC CALLABLE NOTES FIXED 5.8	490,000.00	602,872	611,765
	263494	BAE SYSTEMS PLC COMMON STOCK GBP 2.5	354,173.00	2,235,685	2,745,286
	56752108	BAIDU INC ADR USD 0.00005	12,345.00	2,516,204	2,891,322
	B0FXT17	BAIDU INC ADR USD 0.00005	2,435.00	357,053	570,301
	056752AF5	BAIDU INC CALLABLE NOTES FIXED 3% 30/JUN	1,300,000.00	1,298,258	1,305,096
	56999311	BAIN CAPITAL FUND XI LP	100.00	23,277,143	38,276,319
	892994P81	BAIN CAPITAL X	100.00	328,495	32,191,719
	05722G100	BAKER HUGHES A GE CO COMMON STOCK USD 0.	76,220.00	3,069,911	2,411,601
	05723KAC4	BAKER HUGHES A GE CO LLC / BAKER HUGHES	15,936,000.00	15,987,158	16,179,980
	05723KAA8	BAKER HUGHES A GE CO LLC / BAKER HUGHES	12,960,000.00	12,955,438	12,936,672
	05723KAB6	BAKER HUGHES A GE CO LLC / BAKER HUGHES	4,950,000.00	4,950,000	4,936,635
	057224BC0	BAKER HUGHES INC CALLABLE NOTES FIXED 3.	280,000.00	279,317	285,984
	057224AZ0	BAKER HUGHES INC NOTES FIXED 5.125% 15/S	1,085,000.00	1,280,979	1,275,526
	58498106	BALL CORP COMMON STOCK USD 0	5,116.00	180,133	193,641
	7124594	BALOISE HOLDING AG COMMON STOCK CHF 0.1	1,680.00	213,832	261,525
	059165EC0	BALTIMORE GAS & ELECTRIC CO CALLABLE NOT	1,140,000.00	1,175,181	1,519,335
	059165EH9	BALTIMORE GAS & ELECTRIC CO CALLABLE NOT	1,295,000.00	1,293,809	1,268,815
	059165EJ5	BALTIMORE GAS & ELECTRIC CO CALLABLE NOT	898,000.00	890,807	920,037
	05524UAA7	BAMLL COMMERCIAL MORTGAGE SECURITIES TRU	1,474,000.00	1,541,285	1,490,501
	05525YAA8	BAMLL COMMERCIAL MORTGAGE SECURITIES TRU	600,000.00	598,874	601,137
	059475AF0	BANC OF AMERICA ALTERNATIVE LOAN TRUST 2	633,575.95	433,423	585,557
	05951EAM9	BANC OF AMERICA FUNDING 2006 J TRUST 200	68,604.89	65,726	65,428
	05950HAA9	BANC OF AMERICA FUNDING 2006-F TRUST 200	227,995.19	226,376	225,799
	05946KAF8	BANCO BILBAO VIZCAYA ARGENTARIA SA CALLA	4,200,000.00	4,200,000	4,331,250
	BJVNTZ8	BANCO BILBAO VIZCAYA ARGENTARIA SA CALLA	1,200,000.00	1,450,962	1,514,216
	BVG7GW5	BANCO BILBAO VIZCAYA ARGENTARIA SA CALLA	400,000.00	423,271	519,274
	B8CLP90	BANCO BILBAO VIZCAYA ARGENTARIA SA CALLA	200,000.00	220,750	204,500
	5501906	BANCO BILBAO VIZCAYA ARGENTARIA SA COMMO	154,422.00	1,145,829	1,318,778
	B00FM53	BANCO BRADESCO SA PREFERENCE BRL 0	66,719.00	556,260	680,847
	BZBZVC7	BANCO BTG PACTUAL SA UNIT BRL	140,023.00	292,119	801,615
	05971AAD3	BANCO BTG PACTUAL SA/LUXEMBOURG MEDIUM T	200,000.00	198,874	199,450

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B4KC973	BANCO DAVIVIENDA SA PREFERENCE COP 170	32,839.00	348,235	329,435
	05890MAA1	BANCO DE CREDITO E INVERSIONES SA CALLAB	200,000.00	197,538	195,000
	B1X8QN2	BANCO DE SABADELL SA COMMON STOCK EUR 0.	29,416.00	41,410	58,494
	B23F8S9	BANCO DO ESTADO DO RIO GRANDE DO SUL SA	194,500.00	800,416	873,670
	4058061	BANCO ESPIRITO SANTO SA COMMON STOCK 0	925,173.00	950,581	0
	BM5G6V9	BANCO ESPIRITO SANTO SA MEDIUM TERM NOTE	1,900,000.00	2,016,453	684,456
	059597AE4	BANCO GENERAL SA CALLABLE NOTES FIXED 4.	200,000.00	198,126	200,036
	05969LAB7	BANCO INBURSA SA INSTITUCION DE BANCA MU	900,000.00	887,319	901,692
	05961W105	BANCO MACRO SA ADR USD	2,838.00	251,763	328,867
	05962GAJ8	BANCO MERCANTIL DEL NORTE SA/GRAND CAYMA	2,850,000.00	2,928,645	3,120,750
	05962GAH2	BANCO MERCANTIL DEL NORTE SA/GRAND CAYMA	1,680,000.00	1,680,000	1,759,734
	05967A107	BANCO SANTANDER BRASIL SA ADR USD 0	51,365.00	458,256	496,700
	05969BAA1	BANCO SANTANDER MEXICO SA INSTITUCION DE	1,000,000.00	1,008,000	1,028,750
	5705946	BANCO SANTANDER SA COMMON STOCK EUR 0.5	406,067.00	2,506,727	2,671,589
	05964HAE5	BANCO SANTANDER SA NOTES FIXED 3.125% 23	600,000.00	598,848	596,946
	05964HAC9	BANCO SANTANDER SA NOTES FIXED 3.5% 11/A	585,000.00	583,140	596,495
	05964HAF2	BANCO SANTANDER SA NOTES FIXED 3.8% 23/F	7,160,000.00	7,137,672	7,161,002
	05964HAB1	BANCO SANTANDER SA NOTES FIXED 4.25% 11/	385,000.00	385,836	399,126
	B0JDQD4	BANDAI NAMCO HOLDINGS INC COMMON STOCK J	25,414.00	450,440	831,341
	6077019	BANGKOK BANK PCL FOREIGN SH. THB 10	60,200.00	343,647	404,535
	06541FBB4	BANK 2017-BNK4 2017-BNK4 XA VARIABLE 15/	5,434,947.39	511,696	518,789
	060352AG6	BANK 2017-BNK6 2017-BNK6 XA VARIABLE 15/	9,400,456.11	573,444	575,858
	06650AAC1	BANK 2017-BNK8 2017-BNK8 ASB 3.314% 15/N	2,446,000.00	2,519,225	2,497,881
	06540RAE4	BANK 2017-BNK9 2017-BNK9 A4 3.538% 15/NO	600,000.00	617,997	618,302
	6075808	BANK HAPOALIM BM COMMON STOCK ILS 1	5,875.00	34,250	43,305
	6076425	BANK LEUMI LE-ISRAEL BM COMMON STOCK ILS	50,134.00	222,668	302,827
	060505EH3	BANK OF AMERICA CORP CALLABLE BOND VARIA	3,702,000.00	3,778,940	4,090,895
	060505EN0	BANK OF AMERICA CORP CALLABLE BOND VARIA	2,500,000.00	2,500,000	2,743,750
	060505EG5	BANK OF AMERICA CORP CALLABLE BOND VARIA	2,684,000.00	2,680,070	2,725,602
	06051GGL7	BANK OF AMERICA CORP CALLABLE MEDIUM TER	24,200,000.00	24,275,019	24,838,638
	06051GGF0	BANK OF AMERICA CORP CALLABLE MEDIUM TER	20,480,000.00	20,602,869	21,183,898
	06051GGM5	BANK OF AMERICA CORP CALLABLE MEDIUM TER	12,728,000.00	12,952,203	13,803,898
	06051GGR4	BANK OF AMERICA CORP CALLABLE MEDIUM TER	11,330,000.00	11,343,947	11,516,379
	06051GGG8	BANK OF AMERICA CORP CALLABLE MEDIUM TER	6,680,000.00	6,688,875	7,528,093
	06051GFZ7	BANK OF AMERICA CORP CALLABLE MEDIUM TER	7,390,000.00	7,245,782	7,311,370
	06051GGP8	BANK OF AMERICA CORP CALLABLE MEDIUM TER	6,730,000.00	6,741,205	6,718,223
	06051GGQ6	BANK OF AMERICA CORP CALLABLE MEDIUM TER	6,015,000.00	6,021,557	6,003,271
	06051GFX2	BANK OF AMERICA CORP CALLABLE MEDIUM TER	5,500,000.00	5,602,865	5,623,200
	06051GFW4	BANK OF AMERICA CORP CALLABLE MEDIUM TER	5,470,000.00	5,526,735	5,497,897
	06051GGA1	BANK OF AMERICA CORP CALLABLE MEDIUM TER	5,255,000.00	5,087,040	5,214,642
	06051GGC7	BANK OF AMERICA CORP CALLABLE MEDIUM TER	3,765,000.00	3,779,119	3,931,677
	06051GGE3	BANK OF AMERICA CORP CALLABLE MEDIUM TER	3,120,000.00	3,119,645	3,164,928
	06051GGS2	BANK OF AMERICA CORP CALLABLE MEDIUM TER	1,040,000.00	1,040,000	1,035,996
	06051GGV5	BANK OF AMERICA CORP CALLABLE NOTES VARI	34,871,000.00	35,783,275	34,960,618
	06051GGW3	BANK OF AMERICA CORP CALLABLE NOTES VARI	33,700,000.00	30,776,000	33,707,414
	60505104	BANK OF AMERICA CORP COMMON STOCK USD 0.	278,784.00	5,284,722	8,229,704
	06051GFM6	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	39,349,000.00	40,496,828	40,937,126
	06051GFC8	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	15,267,000.00	16,340,546	18,442,231
	06051GFB0	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	8,880,000.00	9,159,284	9,444,413
	06051GFL8	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	7,810,000.00	7,970,300	8,230,412
	06051GFP9	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	6,580,000.00	6,558,602	6,804,510
	06051GEN5	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	3,480,000.00	4,222,068	4,608,077
	06051GFF1	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	3,672,000.00	3,858,183	3,881,781
	06051GFH7	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	3,525,000.00	3,559,847	3,712,072
	06051GFU8	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	2,435,000.00	2,439,383	2,599,119
	59018YN64	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	2,047,000.00	2,176,063	2,078,278
	06051GFG9	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	1,380,000.00	1,378,703	1,652,136
	06051GFQ7	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	950,000.00	1,051,660	1,077,291
	06051GEU9	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	910,000.00	898,561	930,930
	06051GEX3	BANK OF AMERICA CORP MEDIUM TERM NOTE FI	98,000.00	98,773	98,335
	BWT5VV7	BANK OF AMERICA CORP MEDIUM TERM NOTE VA	10,000,000.00	846,545	560,430
	06050TJZ6	BANK OF AMERICA NA NOTES FIXED 6% 15/OCT	11,225,000.00	13,216,987	14,638,298
	B154564	BANK OF CHINA LTD COMMON STOCK HKD 1	2,212,000.00	975,802	1,086,575
	6075648	BANK OF EAST ASIA LTD/THE COMMON STOCK H	6,930.00	27,737	30,008
	62540109	BANK OF HAWAII CORP COMMON STOCK USD 0.0	770.00	53,830	65,989
	BD1RP61	BANK OF IRELAND GROUP PLC COMMON STOCK E	95,045.00	459,383	809,753
	6075756	BANK OF KYOTO LTD/THE COMMON STOCK JPY	444.00	18,038	23,136
	06367VHL2	BANK OF MONTREAL CALLABLE MEDIUM TERM NO	8,440,000.00	8,533,957	8,464,982
	06368BGS1	BANK OF MONTREAL CALLABLE NOTES VARIABLE	1,545,000.00	1,545,000	1,527,433
	2076009	BANK OF MONTREAL COMMON STOCK CAD 0	30,591.00	1,955,488	2,455,923
	63671101	BANK OF MONTREAL COMMON STOCK CAD 0	13,397.00	1,008,624	1,072,028
	06367TPX2	BANK OF MONTREAL MEDIUM TERM NOTE FIXED	1,985,000.00	1,984,146	1,979,502
	06367TJX9	BANK OF MONTREAL MEDIUM TERM NOTE FIXED	1,495,000.00	1,492,174	1,463,500
	06406FAD5	BANK OF NEW YORK MELLON CORP/THE CALLABL	8,020,000.00	8,006,045	7,773,064
	06406HDD8	BANK OF NEW YORK MELLON CORP/THE CALLABL	4,705,000.00	4,797,124	4,740,993
	06406YAA0	BANK OF NEW YORK MELLON CORP/THE CALLABL	2,800,000.00	2,800,000	2,793,466
	064058AB6	BANK OF NEW YORK MELLON CORP/THE CALLABL	1,520,000.00	1,425,000	1,514,376
	064058AD2	BANK OF NEW YORK MELLON CORP/THE CALLABL	1,425,000.00	1,425,000	1,474,946
	06406RAC1	BANK OF NEW YORK MELLON CORP/THE CALLABL	1,300,000.00	1,300,000	1,293,661
	06406FAF0	BANK OF NEW YORK MELLON CORP/THE CALLABL	1,255,000.00	1,255,000	1,289,400
	06406HDF3	BANK OF NEW YORK MELLON CORP/THE CALLABL	1,260,000.00	1,278,223	1,264,687
	06406RAD9	BANK OF NEW YORK MELLON CORP/THE CALLABL	861,000.00	860,638	863,503
	64058100	BANK OF NEW YORK MELLON CORP/THE COMMON	29,969.00	1,309,168	1,614,130
	2076281	BANK OF NOVA SCOTIA/THE COMMON STOCK CAD	62,595.00	3,244,841	4,052,601
	064159GW0	BANK OF NOVA SCOTIA/THE NOTES FIXED 2.35	6,350,000.00	6,347,905	6,333,998
	064159KD7	BANK OF NOVA SCOTIA/THE NOTES FIXED 2.45	3,250,000.00	3,244,085	3,211,488
	064159HB5	BANK OF NOVA SCOTIA/THE NOTES FIXED 4.5%	745,000.00	744,940	783,710
	G0772R208	BANK OF NT BUTTERFIELD & SON LTD/THE COM	2,800.00	91,889	101,612
	6076243	BANK OF QUEENSLAND LTD COMMON STOCK AUD	2,204.00	17,176	21,927
	63904106	BANK OF THE OZARKS COMMON STOCK USD 0.01	1,969.00	89,888	95,398
	064255BC5	BANK OF TOKYO-MITSUBISHI UFJ LTD/THE NOT	8,387,000.00	8,384,232	8,387,839
	064255BG6	BANK OF TOKYO-MITSUBISHI UFJ LTD/THE NOT	3,200,000.00	3,193,760	3,214,624

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	06423KAA9	BANK ONE CAPITAL III CALLABLE BOND FIXED	7,000,000.00	7,885,750	10,294,970
	059438AH4	BANK ONE CORP BOND FIXED 7.625% 15/OCT/2	2,060,000.00	2,715,849	2,658,327
	059438AK7	BANK ONE CORP BOND FIXED 8% 29/APR/2027	1,500,000.00	1,824,925	2,005,965
	066047AA9	BANKAMERICA CAPITAL III CALLABLE BOND VA	1,115,000.00	1,047,650	1,045,313
	BZ3C3Q4	BANKIA SA COMMON STOCK EUR 1	103,374.00	520,419	494,912
	5474008	BANKINTER SA COMMON STOCK EUR 0.3	52,485.00	458,030	498,142
	06652K103	BANKUNITED INC COMMON STOCK USD 0.01	7,993.00	274,842	325,475
	06739FHK0	BARCLAYS BANK PLC CALLABLE NOTES VARIABL	1,000,000.00	1,128,900	1,015,000
	06739GBP3	BARCLAYS BANK PLC NOTES FIXED 5.14% 14/O	1,000,000.00	1,073,100	1,058,960
	06740L8C2	BARCLAYS BANK PLC NOTES FIXED 7.625% 21/	13,871,000.00	15,096,760	15,708,908
	06699C270	BARCLAYS JPM/BONY REUSE		10,000,000	10,000,000
	BH4P3B1	BARCLAYS PLC CALLABLE BOND VARIABLE EUR	800,000.00	923,423	1,104,736
	06738EAS4	BARCLAYS PLC CALLABLE NOTES FIXED 3.684%	255,000.00	257,093	258,769
	06738EAU9	BARCLAYS PLC CALLABLE NOTES FIXED 4.337%	7,764,000.00	7,858,699	8,035,507
	06738EAW5	BARCLAYS PLC CALLABLE NOTES FIXED 4.836%	28,205,000.00	28,679,847	29,356,892
	06738EAV7	BARCLAYS PLC CALLABLE NOTES FIXED 4.95%	16,921,000.00	17,338,735	18,776,726
	3134865	BARCLAYS PLC COMMON STOCK GBP 25	600,445.00	2,014,278	1,649,684
	BYM5X34	BARCLAYS PLC MEDIUM TERM NOTE FIXED 3.25	4,456,000.00	5,405,863	6,291,490
	06738EAF2	BARCLAYS PLC NOTES FIXED 2% 16/MAR/2018	4,740,000.00	4,739,573	4,740,047
	06738EAE5	BARCLAYS PLC NOTES FIXED 3.65% 16/MAR/20	2,990,000.00	2,900,811	2,984,678
	06738EAC9	BARCLAYS PLC NOTES FIXED 4.375% 11/SEP/2	3,625,000.00	3,618,519	3,714,356
	06738EAN5	BARCLAYS PLC NOTES FIXED 4.375% 12/JAN/2	2,400,000.00	2,388,288	2,496,528
	06738EAP0	BARCLAYS PLC NOTES FIXED 5.2% 12/MAY/202	4,280,000.00	4,525,926	4,564,021
	06738EAJ4	BARCLAYS PLC NOTES FIXED 5.25% 17/AUG/20	200,000.00	199,520	230,714
	06759YAG0	BARINGS CLO LTD 2016-III 2016-3A C FLOAT	1,000,000.00	985,108	1,018,621
	6079123	BARLOWORLD LTD COMMON STOCK ZAR 5	92,096.00	843,783	1,186,982
	68323104	BARRACUDA NETWORKS INC COMMON STOCK USD	200.00	4,479	5,500
	81180	BARRATT DEVELOPMENTS PLC COMMON STOCK GB	41,431.00	206,721	362,896
	067901AH1	BARRICK GOLD CORP CALLABLE NOTES FIXED 5	2,580,000.00	2,108,923	2,974,482
	2024644	BARRICK GOLD CORP COMMON STOCK CAD 0	103,063.00	1,545,643	1,495,419
	06849AAB5	BARRICK INTERNATIONAL BARBADOS CORP CALL	3,500,000.00	3,475,850	4,527,670
	06849RAK8	BARRICK NORTH AMERICA FINANCE LLC CALLAB	8,950,000.00	8,959,451	11,239,142
	06849RAG7	BARRICK NORTH AMERICA FINANCE LLC CALLAB	6,966,000.00	6,892,404	8,559,473
	06849RAF9	BARRICK NORTH AMERICA FINANCE LLC CALLAB	3,324,000.00	3,375,580	3,518,487
	06849UAD7	BARRICK PD AUSTRALIA FINANCE PTY LTD CAL	13,450,000.00	14,616,313	16,778,203
	5476929	BARRY CALLEBAUT AG COMMON STOCK CHF 0.02	12.00	14,292	25,034
	5086577	BASF SE COMMON STOCK EUR 0	32,319.00	2,194,405	3,560,306
	05526DAU9	BAT CAPITAL CORP CALLABLE NOTES FIXED 2.	21,466,000.00	21,507,671	21,349,010
	05526DAQ8	BAT CAPITAL CORP CALLABLE NOTES FIXED 2.	6,456,000.00	6,456,000	6,420,492
	05526DBA2	BAT CAPITAL CORP CALLABLE NOTES FIXED 3.	10,410,000.00	10,410,000	10,423,533
	05526DAY1	BAT CAPITAL CORP CALLABLE NOTES FIXED 3.	1,391,000.00	1,391,000	1,390,944
	05526DBC8	BAT CAPITAL CORP CALLABLE NOTES FIXED 4.	40,656,000.00	40,840,220	42,692,866
	05526DBE4	BAT CAPITAL CORP CALLABLE NOTES FIXED 4.	26,169,000.00	26,418,661	27,553,602
	05530QAM2	BAT INTERNATIONAL FINANCE PLC CALLABLE N	1,510,000.00	1,509,124	1,508,717
	05530QAG5	BAT INTERNATIONAL FINANCE PLC CALLABLE N	890,000.00	888,594	894,352
	05530QAF7	BAT INTERNATIONAL FINANCE PLC NOTES FIXE	2,500,000.00	2,513,880	2,536,725
	07177MAD5	BAXALTA INC CALLABLE NOTES FIXED 2.875%	1,400,000.00	1,412,848	1,409,044
	07177MAL7	BAXALTA INC CALLABLE NOTES FIXED 3.6% 23	770,000.00	769,338	787,510
	07177MAB9	BAXALTA INC CALLABLE NOTES FIXED 4% 23/J	3,422,000.00	3,408,490	3,536,911
	07177MAN3	BAXALTA INC CALLABLE NOTES FIXED 5.25% 2	9,807,000.00	10,757,858	11,429,372
	071813BP3	BAXTER INTERNATIONAL INC CALLABLE NOTES	7,815,000.00	7,694,962	7,188,081
	71813109	BAXTER INTERNATIONAL INC COMMON STOCK US	30,753.00	1,370,005	1,987,874
	072024ND0	BAY AREA TOLL AUTH CALIF TOLL BRDG REV R	480,000.00	554,636	709,114
	072024NV0	BAY AREA TOLL AUTH CALIF TOLL BRDG REV T	2,605,000.00	3,750,428	4,115,431
	5069211	BAYER AG COMMON STOCK EUR 0	19,673.00	2,307,328	2,456,827
	5756029	BAYERISCHE MOTOREN WERKE AG COMMON STOCK	10,049.00	445,606	1,047,764
	5756030	BAYERISCHE MOTOREN WERKE AG PREFERENCE E	302.00	21,865	27,068
	07284RAA0	BAYLOR COLLEGE OF MEDICINE CALLABLE BOND	540,000.00	564,054	629,527
	07325QAC9	BAYVIEW FINANCIAL ASSET TRUST 2007-SSR1	1,542,274.38	769,132	1,408,999
	07333DAA2	BAYVIEW OPPORTUNITY MASTER FUND IIIA TRU	6,481,888.46	6,481,888	6,469,647
	05531FAZ6	BB&T CORP CALLABLE MEDIUM TERM NOTE FIXE	4,739,000.00	4,736,820	4,694,169
	05531FBB8	BB&T CORP CALLABLE MEDIUM TERM NOTE FIXE	2,120,000.00	2,118,262	2,104,566
	54937107	BB&T CORP COMMON STOCK USD 5	14,840.00	562,519	737,845
	05552EAA8	BBCMS 2017-DELC MORTGAGE TRUST 2017-DELC	1,375,000.00	1,375,000	1,376,285
	05552EAL4	BBCMS 2017-DELC MORTGAGE TRUST 2017-DELC	195,000.00	195,000	194,584
	05552EAJ9	BBCMS 2017-DELC MORTGAGE TRUST 2017-DELC	171,000.00	171,000	170,635
	54995170	BC EUROPEAN CAPITAL IX	100.00	31,976,194	56,963,665
	56993942	BC EUROPEAN CAPITAL VII L P IBM	100.00	-	613,021
	AAH9962E6	BC EUROPEAN CAPITAL X COMMON STOCK USD	100.00	7,664,605	7,154,668
	05499B904	BC EURPEAN CAPITAL VIII/BULLSHEAD I LLC	100.00	-	9,952,978
	B188TH2	BCE INC COMMON STOCK CAD 0	19,816.00	887,212	954,938
	073685AD1	BEACON ESCROW CORP CALLABLE NOTES FIXED	1,400,000.00	1,400,000	1,405,250
	07386HSY8	BEAR STEARNS ALT-A TRUST 2005-4 2005-4 2	105,309.36	105,063	106,026
	07386HF71	BEAR STEARNS ALT-A TRUST 2006-2 2006-2 2	3,409,967.29	1,782,266	2,950,336
	073868BE0	BEAR STEARNS ALT-A TRUST 2006-6 2006-6 3	1,303,774.30	1,304,181	1,112,168
	07387QAM2	BEAR STEARNS ALT-A TRUST 2006-8 2006-8 2	3,491,539.58	1,850,006	3,263,106
	07384MM82	BEAR STEARNS ARM TRUST 2004-2 2004-2 21A	5,204.78	5,172	4,605
	07384M7C0	BEAR STEARNS ARM TRUST 2005-2 2005-2 A1	124,439.35	121,685	125,759
	07387ACK9	BEAR STEARNS ARM TRUST 2005-5 2005-5 A2	31,052.16	30,317	30,929
	07401EAA7	BEAR STEARNS ARM TRUST 2007-2 2007-2 1A1	1,007,498.81	980,006	941,756
	073881AA2	BEAR STEARNS ARM TRUST 2007-3 2007-3 1A1	38,204.90	34,007	36,577
	07389VAA5	BEAR STEARNS ASSET BACKED SECURITIES I T	716,032.92	715,764	891,389
	07389NAA3	BEAR STEARNS ASSET BACKED SECURITIES TRU	742,392.57	736,548	745,089
	073902RU4	BEAR STEARNS COS LLC/THE NOTES FIXED 7.2	2,420,000.00	2,547,229	2,429,680
	07402FAA3	BEAR STEARNS STRUCTURED PRODUCTS INC TRU	400,546.53	398,418	352,543
	07402FAC9	BEAR STEARNS STRUCTURED PRODUCTS INC TRU	282,641.52	280,644	250,138
	6728351	BEC WORLD PCL FOREIGN SH. THB 1	123,700.00	70,413	49,723
	075887AV1	BECTON DICKINSON AND CO CALLABLE BOND FI	2,085,000.00	2,420,702	2,440,451
	075887BX6	BECTON DICKINSON AND CO CALLABLE NOTES F	13,990,000.00	14,181,455	15,064,432
	075887BW8	BECTON DICKINSON AND CO CALLABLE NOTES F	13,370,000.00	13,433,505	13,451,557
	075887BG3	BECTON DICKINSON AND CO CALLABLE NOTES F	8,695,000.00	8,907,516	9,507,983
	075887BT5	BECTON DICKINSON AND CO CALLABLE NOTES F	9,495,000.00	9,502,143	9,438,912

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	075887BV0	BECTON DICKINSON AND CO CALLABLE NOTES F	3,522,000.00	3,522,000	3,531,826
	075887BR9	BECTON DICKINSON AND CO CALLABLE NOTES F	2,030,000.00	2,030,000	2,018,997
	075887BM0	BECTON DICKINSON AND CO CALLABLE NOTES F	1,370,000.00	1,492,965	1,464,133
	75887109	BECTON DICKINSON AND CO COMMON STOCK USD	10,942.59	1,978,154	2,342,372
	075896AC4	BED BATH & BEYOND INC CALLABLE NOTES FIX	2,205,000.00	1,975,516	1,939,650
	75896100	BED BATH & BEYOND INC COMMON STOCK USD 0	30,095.00	719,248	661,789
	5107401	BEIERSDORF AG COMMON STOCK EUR 0	8,298.00	821,413	975,499
	6208422	BEIJING CAPITAL INTERNATIONAL AIRPORT CO	896,000.00	1,142,111	1,350,195
	5827431	BEKAERT SA COMMON STOCK EUR 0	2,852.00	123,516	124,813
	81437105	BEMIS CO INC COMMON STOCK USD 0.1	14,899.00	726,174	712,023
	6091280	BENDIGO & ADELAIDE BANK LTD COMMON STOCK	2,683.00	22,521	24,490
	08171T102	BENEFICIAL BANCORP INC COMMON STOCK USD	28,934.00	359,292	475,964
	6121927	BENESSE HOLDINGS INC COMMON STOCK JPY	388.00	10,620	13,691
	B02L3W3	BERKELEY GROUP HOLDINGS PLC COMMON STOCK	729.00	21,750	41,389
	AAD9934Q8	BERKSHIRE FUND IX, L.P.	100.00	7,481,014	7,209,123
	G10996356	BERKSHIRE FUND VIII, L.P.	100.00	12,725,164	24,999,667
	59562VAM9	BERKSHIRE HATHAWAY ENERGY CO CALLABLE BO	48,732,000.00	54,709,460	65,131,293
	59562VAP2	BERKSHIRE HATHAWAY ENERGY CO CALLABLE BO	6,730,000.00	7,120,232	8,817,108
	59562VAY3	BERKSHIRE HATHAWAY ENERGY CO CALLABLE NO	3,290,000.00	3,406,631	3,425,943
	59562VBD8	BERKSHIRE HATHAWAY ENERGY CO CALLABLE NO	2,525,000.00	2,540,784	3,069,340
	084659AF8	BERKSHIRE HATHAWAY ENERGY CO CALLABLE NO	2,645,000.00	2,628,896	2,956,925
	084664BV2	BERKSHIRE HATHAWAY FINANCE CORP CALLABLE	11,746,000.00	11,780,475	13,131,911
	084664BL4	BERKSHIRE HATHAWAY FINANCE CORP CALLABLE	5,073,000.00	5,408,883	6,689,714
	084664BU4	BERKSHIRE HATHAWAY FINANCE CORP CALLABLE	2,570,000.00	2,585,994	2,896,056
	084670BK3	BERKSHIRE HATHAWAY INC CALLABLE NOTES FI	6,587,000.00	6,783,323	7,590,727
	084670BS6	BERKSHIRE HATHAWAY INC CALLABLE NOTES FI	600,000.00	599,436	606,786
	84670702	BERKSHIRE HATHAWAY INC COMMON STOCK USD	58,850.00	8,856,544	11,665,247
	84680107	BERKSHIRE HILLS BANCORP INC COMMON STOCK	2,310.00	63,367	84,546
	83990010	BERKSHIRE VII/1133 WEST LLC	100.00	-	22,114,911
	08579W103	BERRY GLOBAL GROUP INC COMMON STOCK USD	19,300.00	1,102,290	1,132,331
	84990928	BERSHIRE FUND VI - BULLSHEAD D'LLC	100.00	-	21,283,112
	86516101	BEST BUY CO INC COMMON STOCK USD 0.1	5,418.00	285,606	370,970
	86990215	BEST PROPERTY FD LP - IBM	100.00	-	420,000
	6098032	BEZEQ THE ISRAELI TELECOMMUNICATION CORP	11,435.00	20,413	17,326
	05541VAE6	BG ENERGY CAPITAL PLC CALLABLE NOTES FIX	285,000.00	293,099	298,831
	05541TAF8	BGC PARTNERS INC CALLABLE NOTES FIXED 5.	1,900,000.00	1,885,655	1,986,526
	05541T101	BGC PARTNERS INC COMMON STOCK USD 0.01	4,935.00	61,652	74,568
	BLY0NY7	BGF CO LTD COMMON STOCK KRW 1000	1.00	51	14
	6099723	BHARAT PETROLEUM CORP LTD COMMON STOCK I	33,142.00	121,024	268,812
	6442327	BHARTI AIRTEL LTD COMMON STOCK INR 5	25,066.00	148,466	208,001
	055451AV0	BHP BILLITON FINANCE USA LTD CALLABLE NO	13,642,000.00	14,564,830	16,725,774
	055451AX6	BHP BILLITON FINANCE USA LTD CALLABLE NO	4,750,000.00	4,906,321	5,546,053
	055451AW8	BHP BILLITON FINANCE USA LTD CALLABLE NO	3,300,000.00	3,606,209	3,572,250
	6144690	BHP BILLITON LTD COMMON STOCK AUD 0	141,491.00	2,846,073	3,272,429
	56650	BHP BILLITON PLC COMMON STOCK GBP 0.5	155,314.00	2,828,826	3,198,788
	08888@AA6	BIF II SAFE HARBOR HOLDINGS LLC	10,000,000.00	10,000,000	10,647,000
	08915P101	BIG 5 SPORTING GOODS CORP COMMON STOCK U	300.00	5,780	2,280
	08986R101	BIGLARI HOLDINGS INC COMMON STOCK USD 0.	390.00	166,401	161,616
	7240371	BILLERUDKORSNAS AB COMMON STOCK SEK 7.38	15.00	97	257
	09062XAD5	BIOGEN INC CALLABLE NOTES FIXED 5.2% 15/	2,124,000.00	2,308,869	2,521,358
	09062X103	BIOGEN INC COMMON STOCK USD 0.0005	7,377.00	1,909,625	2,350,091
	09061G101	BIOMARIN PHARMACEUTICAL INC COMMON STOCK	5,673.00	472,187	505,861
	BF0LBX7	BIOMERIEUX COMMON STOCK EUR 0	239.00	20,039	21,435
	90572207	BIO-RAD LABORATORIES INC COMMON STOCK US	1,866.00	376,830	445,358
	09073M104	BIO-TECHNE CORP COMMON STOCK USD 0.01	537.00	53,103	69,568
	9.075E+103	BIOVERATIV INC COMMON STOCK USD 0.001	16,382.00	870,841	883,317
	B5SG8Y4	BIZLINK HOLDING INC COMMON STOCK TWD 10	52,000.00	527,178	486,651
	6D2485W	BIZLINK HOLDING INC RIGHT TWD	1,079.00	-	2,484
	09180C106	BJ'S RESTAURANTS INC COMMON STOCK USD 0	3,370.00	150,807	122,668
	092113AN9	BLACK HILLS CORP CALLABLE NOTES FIXED 4.	775,000.00	770,776	791,081
	09215C105	BLACK KNIGHT INC COMMON STOCK USD 0.0001	7,906.00	291,969	349,050
	09228F103	BLACKBERRY LTD COMMON STOCK CAD 0	155,600.00	1,582,897	1,738,052
	BCBHZ31	BLACKBERRY LTD COMMON STOCK CAD 0	25,768.00	187,365	288,745
	09228YAB8	BLACKBIRD CAPITAL AIRCRAFT LEASE SECURIT	4,713,541.63	4,713,521	4,883,213
	9.249E+104	BLACKROCK CORE BOND TRUST CLOSED-END FUN	1,158,489.00	15,039,824	16,265,186
	92508100	BLACKROCK CREDIT ALLOCATION INCOME TRUST	2,386,988.00	30,160,734	31,794,680
	B0BN1P9	BLACKROCK EMERGING EUROPE PLC CLOSED-END	130,973.00	582,366	626,088
	09255K108	BLACKROCK ENHANCED GOVERNMENT FUND INC C	251,163.00	3,697,234	3,365,584
	92524107	BLACKROCK ENHANCED INTERNATIONAL DIVIDEN	274,921.00	1,717,248	1,792,485
	B01RDH7	BLACKROCK GREATER EUROPE INVESTMENT TRUS	200,643.00	776,511	917,399
*	09247X101	BLACKROCK INC COMMON STOCK USD 0.01	3,373.00	1,245,112	1,732,744
	09247F100	BLACKROCK INCOME TRUST INC CLOSED-END FU	1,485,231.00	9,454,760	9,163,875
	09253X102	BLACKROCK MUNI INTERMEDIATE DURATION FUN	408,558.00	5,710,866	5,687,127
	09254V105	BLACKROCK MUNIYIELD MICHIGAN QUALITY FUN	27,135.00	392,134	379,890
	09257A108	BLACKROCK RESOURCES & COMMODITIES STRATE	387,016.00	3,952,506	3,781,146
	643610	BLACKROCK SMALLER COS TRUST PLC CLOSED-E	23,311.00	278,766	411,518
	891055	BLACKROCK THROGMORTON TRUST PLC CLOSED-E	414,875.00	1,872,623	2,677,030
	577485	BLACKROCK WORLD MINING TRUST PLC CLOSED-	268,784.00	1,201,559	1,446,209
	91990192	BLACKSTONE BREP IV/BULLSHEAD LLC	100.00	-	31,179,897
	91998773	BLACKSTONE CAPITAL IV-IBM	100.00	-	7,701,689
	92990944	BLACKSTONE COMMS PARTNERS I IBM	100.00	-	488,391
	09258BAC9	BLACKSTONE CQP HOLDCO LP CALLABLE NOTES	944,000.00	944,000	958,160
	09256BAH0	BLACKSTONE HOLDINGS FINANCE CO LLC CALLA	5,371,000.00	5,272,286	5,765,231
	09256BAD9	BLACKSTONE HOLDINGS FINANCE CO LLC CALLA	3,114,000.00	3,362,927	3,388,063
	09256BAG2	BLACKSTONE HOLDINGS FINANCE CO LLC CALLA	1,700,000.00	1,862,979	1,965,880
	09199JM07	BLACKSTONE RE PARTNERS GLOBAL IBM	100.00	-	358,445
	92999036	BLACKSTONE REAL ESTATE DEBT STRATEGIES I	100.00	4,216,472	12,709,428
	57994162	BLACKSTONE REAL ESTATE PARTNERS VII.TE.1	100.00	920,199	26,571,942
	92993575	BLACKSTONE REAL ESTATE SPECIAL SITUATION	100.00	-	1,527,761
	093645AH2	BLOCK COMMUNICATIONS INC CALLABLE NOTES	100,000.00	100,000	104,750
	94235108	BLOOMIN' BRANDS INC COMMON STOCK USD 0.0	3,429.00	69,564	73,175
	09531U102	BLUE BUFFALO PET PRODUCTS INC COMMON STO	1,381.00	31,239	45,283

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	05490LAA7	BLUE CROSS & BLUE SHIELD OF MINNESOTA CA	775,000.00	763,391	775,264
	095370AD4	BLUE CUBE SPINCO INC CALLABLE NOTES FIXE	2,030,000.00	2,109,950	2,436,000
	095796AA6	BLUE RACER MIDSTREAM LLC / BLUE RACER FI	900,000.00	801,000	938,250
	6533232	BLUESCOPE STEEL LTD COMMON STOCK AUD 0	79,872.00	634,803	960,193
	05574LTX6	BNP PARIBAS / BNP PARIBAS US MEDIUM-TERM	3,450,000.00	3,487,836	3,459,729
	05574LPT9	BNP PARIBAS / BNP PARIBAS US MEDIUM-TERM	2,800,000.00	2,831,332	2,812,404
	05565AAQ6	BNP PARIBAS SA CALLABLE NOTES VARIABLE U	1,770,000.00	1,770,000	1,947,000
	05565AAN3	BNP PARIBAS SA CALLABLE NOTES VARIABLE U	1,320,000.00	1,320,000	1,524,600
	7309681	BNP PARIBAS SA COMMON STOCK EUR 2	35,302.00	1,926,717	2,638,817
	09659W2A1	BNP PARIBAS SA MEDIUM TERM NOTE FIXED 2.	1,175,000.00	1,181,886	1,177,562
	09659W2C7	BNP PARIBAS SA MEDIUM TERM NOTE FIXED 3.	14,558,000.00	14,448,034	14,490,451
	05581KAB7	BNP PARIBAS SA MEDIUM TERM NOTE FIXED 3.	1,175,000.00	1,171,428	1,215,679
	05579T5G7	BNP PARIBAS SA MEDIUM TERM NOTE FIXED 4.	8,050,000.00	8,061,229	8,498,546
	05581KAA9	BNP PARIBAS SA MEDIUM TERM NOTE FIXED 4.	6,825,000.00	6,736,483	7,131,511
	05579TED4	BNP PARIBAS SA NOTES FIXED 2.375% 21/MAY	2,670,000.00	2,663,005	2,673,338
	05581KAC5	BNP PARIBAS SA NOTES FIXED 4.625% 13/MAR	7,280,000.00	7,249,014	7,766,158
	05568YAA6	BNSF RAILWAY CO 2007-1 PASS THROUGH TRUS	1,187,750.57	1,187,751	1,320,797
	096630AE8	BOARDWALK PIPELINES LP CALLABLE NOTES FI	893,000.00	952,569	996,097
	096630AF5	BOARDWALK PIPELINES LP CALLABLE NOTES FI	174,000.00	173,407	176,418
	09681LAE0	BOC AVIATION LTD CALLABLE MEDIUM TERM NO	1,000,000.00	998,740	970,290
	09681LAD2	BOC AVIATION LTD CALLABLE MEDIUM TERM NO	700,000.00	696,213	685,146
	6536112	BOC HONG KONG HOLDINGS LTD COMMON STOCK	22,280.00	81,723	112,864
	097023AN5	BOEING CO/THE BOND FIXED 6.875% 15/OCT/2	580,000.00	817,591	852,327
	097023BK0	BOEING CO/THE CALLABLE BOND FIXED 3.3% 0	330,000.00	320,272	328,545
	097023BA2	BOEING CO/THE CALLABLE BOND FIXED 5.875%	1,470,000.00	1,948,728	1,959,686
	097023BL8	BOEING CO/THE CALLABLE NOTES FIXED 3.5%	170,000.00	163,686	165,111
	097023BV6	BOEING CO/THE CALLABLE NOTES FIXED 3.65%	3,810,000.00	3,652,159	3,856,215
	097023AX3	BOEING CO/THE CALLABLE NOTES FIXED 6.875	3,540,000.00	4,718,175	5,206,136
	97023105	BOEING CO/THE COMMON STOCK USD 5	17,260.00	2,910,671	5,090,147
	09739C102	BOINGO WIRELESS INC COMMON STOCK USD	500.00	10,424	11,250
	97488100	BOJANGLES' INC COMMON STOCK USD 0.01	200.00	2,526	2,360
	05561Q201	BOK FINANCIAL CORP COMMON STOCK USD 0.00	352.00	25,326	32,497
	B1XCBX9	BOLIDEN AB COMMON STOCK SEK 2.11	22,521.00	707,642	771,834
	BF99RQ7	BOLLORE SA COMMON STOCK EUR	27.00	111	148
	4572709	BOLLORE SA COMMON STOCK EUR 0.16	4,860.00	15,517	26,425
	2109723	BOMBARDIER INC COMMON STOCK CAD 0	99,425.00	146,904	240,439
	99502106	BOOZ ALLEN HAMILTON HOLDING CORP COMMON	22,249.00	684,525	848,354
	6218670	BORAL LTD COMMON STOCK AUD 0	27,680.00	145,240	168,653
	099724AH9	BORGWARNER INC CALLABLE NOTES FIXED 4.37	1,795,000.00	1,755,159	1,848,724
	99724106	BORGWARNER INC COMMON STOCK USD 0.01	8,011.00	366,823	409,282
	B1XF882	BOSKALIS WESTMINSTER COMMON STOCK EUR 0.	13,380.00	299,392	504,977
	100743AK9	BOSTON GAS CO CALLABLE NOTES FIXED 3.15%	225,000.00	224,789	224,224
	101121101	BOSTON PROPERTIES INC REIT USD 0.01	2,293.00	249,415	298,159
	10112RAV6	BOSTON PROPERTIES LP CALLABLE NOTES FIXE	5,500,000.00	5,406,555	5,543,285
	10112RAS3	BOSTON PROPERTIES LP CALLABLE NOTES FIXE	3,460,000.00	3,694,559	3,616,254
	10112RAY0	BOSTON PROPERTIES LP CALLABLE NOTES FIXE	3,757,000.00	3,593,986	3,544,204
	10112RAW4	BOSTON PROPERTIES LP CALLABLE NOTES FIXE	2,500,000.00	2,492,350	2,590,650
	10112RAU8	BOSTON PROPERTIES LP CALLABLE NOTES FIXE	2,400,000.00	2,394,696	2,500,248
	10112RAZ7	BOSTON PROPERTIES LP CALLABLE NOTES FIXE	703,000.00	701,643	700,757
	101137AR8	BOSTON SCIENTIFIC CORP CALLABLE BOND FIX	3,600,000.00	3,675,743	3,701,088
	101137AQ0	BOSTON SCIENTIFIC CORP CALLABLE NOTES FI	1,700,000.00	1,689,188	1,726,299
	101137AL1	BOSTON SCIENTIFIC CORP CALLABLE NOTES FI	206,000.00	271,326	284,511
	101137107	BOSTON SCIENTIFIC CORP COMMON STOCK USD	62,302.00	1,599,287	1,544,467
	4002121	BOUYGUES SA COMMON STOCK EUR 1	4,901.00	205,827	254,885
	05565QDB1	BP CAPITAL MARKETS PLC CALLABLE BOND FIX	4,130,000.00	4,133,203	4,174,315
	05565QCX4	BP CAPITAL MARKETS PLC CALLABLE BOND FIX	1,900,000.00	1,900,000	1,904,617
	05565QDG0	BP CAPITAL MARKETS PLC CALLABLE NOTES FI	7,375,000.00	7,375,000	7,533,710
	05565QDN5	BP CAPITAL MARKETS PLC CALLABLE NOTES FI	4,895,000.00	4,895,000	4,955,160
	05565QDH8	BP CAPITAL MARKETS PLC CALLABLE NOTES FI	3,410,000.00	3,410,000	3,571,736
	05565QDM7	BP CAPITAL MARKETS PLC CALLABLE NOTES FI	2,965,000.00	2,965,128	3,068,390
	05565QCP1	BP CAPITAL MARKETS PLC CALLABLE NOTES FI	745,000.00	746,412	783,189
	05565QBZ0	BP CAPITAL MARKETS PLC CALLABLE NOTES FI	570,000.00	575,822	584,239
	05565QBP2	BP CAPITAL MARKETS PLC CALLABLE NOTES FI	165,000.00	187,541	174,590
	798059	BP PLC COMMON STOCK USD 0.25	420,811.00	2,943,515	2,975,481
	05571AAA3	BPCE SA CALLABLE BOND VARIABLE USD 1000	2,450,000.00	3,041,063	2,838,938
	05583JAA0	BPCE SA MEDIUM TERM NOTE FIXED 3% 22/MAY	680,000.00	678,014	679,626
	05583JAC6	BPCE SA MEDIUM TERM NOTE FIXED 3.5% 23/O	2,405,000.00	2,396,150	2,366,496
	05578QAD5	BPCE SA MEDIUM TERM NOTE FIXED 4.5% 15/M	1,480,000.00	1,529,920	1,546,896
	05578QAC7	BPCE SA MEDIUM TERM NOTE FIXED 4.625% 11	10,250,000.00	10,343,415	10,777,363
	05578QAB9	BPCE SA MEDIUM TERM NOTE FIXED 5.15% 21/	4,735,000.00	4,848,900	5,134,208
	05578QAA1	BPCE SA MEDIUM TERM NOTE FIXED 5.7% 22/O	1,350,000.00	1,511,960	1,495,787
	05578DAU6	BPCE SA NOTES FIXED 2.65% 03/FEB/2021 US	3,435,000.00	3,429,092	3,444,687
	B1FJ0C0	BRAMBLES LTD COMMON STOCK AUD 0	8,756.00	77,388	68,964
	07330MAA5	BRANCH BANKING & TRUST CO CALLABLE BOND	1,950,000.00	2,045,102	2,040,909
	07330NAJ4	BRANCH BANKING & TRUST CO CALLABLE MEDIU	1,600,000.00	1,581,920	1,621,952
	LX1651830	Brand Energy & Infras/FR Brand Acqui-LX1	398,000.00	400,488	400,066
	10524PAB6	BRAND INDUSTRIAL SERVICES INC CALLABLE N	1,300,000.00	1,395,750	1,365,000
	105340AP8	BRANDYWINE OPERATING PARTNERSHIP LP CALL	855,000.00	848,083	874,109
	105340AQ6	BRANDYWINE OPERATING PARTNERSHIP LP CALL	500,000.00	496,360	496,300
	105340AM5	BRANDYWINE OPERATING PARTNERSHIP LP CALL	150,000.00	153,746	153,023
	105368203	BRANDYWINE REALTY TRUST REIT USD 0.01	4,788.00	85,957	87,094
	52469B100	BRANDYWINEGLOBAL GLOBAL INCOME OPPORTUNI	202,276.00	2,840,496	2,583,065
	10554CAA0	BRASKEM AMERICA FINANCE CO CALLABLE NOTE	1,620,000.00	1,897,919	1,923,750
	10553YAF2	BRASKEM FINANCE LTD CALLABLE NOTES FIXED	400,000.00	447,800	448,004
	10554TAB1	BRASKEM NETHERLANDS FINANCE BV CALLABLE	4,950,000.00	4,890,586	4,869,555
	N15516AB8	BRASKEM NETHERLANDS FINANCE BV CALLABLE	800,000.00	790,600	787,040
	B4YVF56	BRENNTAG AG COMMON STOCK EUR 0	13,066.00	737,427	827,943
	RNU8COS	BRENT CLDR ICE SW CRUDE OIL 28/SEP/2018	(2.00)	-	(22,942)
	RNM8COS	BRENT CLDR ICE SW CRUDE OIL 29/JUN/2018	(2.00)	-	(26,164)
	RNJ8COS	BRENT CLDR ICE SW CRUDE OIL 30/APR/2018	(1.00)	-	(13,752)
	RNX8COS	BRENT CLDR ICE SW CRUDE OIL 30/NOV/2018	(2.00)	-	(21,642)
	RNQ8COS	BRENT CLDR ICE SW CRUDE OIL 31/AUG/2018	(2.00)	-	(23,592)

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	RNN8COS	BRENT CLDR ICE SW CRUDE OIL 31/JUL/2018	(2.00)	-	(24,232)
	RNK8COS	BRENT CLDR ICE SW CRUDE OIL 31/MAY/2018	(1.00)	-	(13,442)
	RNV8COS	BRENT CLDR ICE SW CRUDE OIL 31/OCT/2018	(2.00)	-	(22,262)
	COJ8COM	BRENT CRUDE FUTR CRUDE OIL 28/FEB/2018 C	178.00	-	566,493
	COX8COM	BRENT CRUDE FUTR CRUDE OIL 28/SEP/2018 C	79.00	-	147,447
	COQ8COS	BRENT CRUDE FUTR CRUDE OIL 29/JUN/2018 C	(158.00)	-	(329,111)
	COK8COM	BRENT CRUDE FUTR CRUDE OIL 29/MAR/2018 C	79.00	-	120,924
	COZ1COS	BRENT CRUDE FUTR CRUDE OIL 29/OCT/2021 C	(147.00)	-	(246,342)
*	COM8COM	BRENT CRUDE FUTR CRUDE OIL 30/APR/2018 C	205.00	-	651,739
	COM8COS	BRENT CRUDE FUTR CRUDE OIL 30/APR/2018 C	(68.00)	-	(112,379)
	COM9COM	BRENT CRUDE FUTR CRUDE OIL 30/APR/2019 C	16.00	-	7,136
	COM0COS	BRENT CRUDE FUTR CRUDE OIL 30/APR/2020 C	(478.00)	-	(2,540,094)
	COZ0COM	BRENT CRUDE FUTR CRUDE OIL 30/OCT/2020 C	105.00	-	84,501
	COV8COM	BRENT CRUDE FUTR CRUDE OIL 31/AUG/2018 C	151.00	-	435,376
*	COH8COM	BRENT CRUDE FUTR CRUDE OIL 31/JAN/2018 C	842.00	-	4,050,096
	COH8COS	BRENT CRUDE FUTR CRUDE OIL 31/JAN/2018 C	(90.00)	-	(291,618)
*	COU8COM	BRENT CRUDE FUTR CRUDE OIL 31/JUL/2018 C	111.00	-	323,944
	COU8COS	BRENT CRUDE FUTR CRUDE OIL 31/JUL/2018 C	(335.00)	-	(1,056,841)
	CON8COS	BRENT CRUDE FUTR CRUDE OIL 31/MAY/2018 C	(297.00)	-	(919,857)
	COZ8COM	BRENT CRUDE FUTR CRUDE OIL 31/OCT/2018 C	165.00	-	388,868
	COZ9COM	BRENT CRUDE FUTR CRUDE OIL 31/OCT/2019 C	632.00	-	3,895,431
	COZ2COS	BRENT CRUDE FUTR CRUDE OIL 31/OCT/2022 C	(3.00)	-	(3,402)
	REU8COM	BRENT-DUBAI ICE CRUDE OIL 28/SEP/2018 RE	115.00	-	52,261
	REX8COM	BRENT-DUBAI ICE CRUDE OIL 30/NOV/2018 RE	115.00	-	52,606
	REQ8COM	BRENT-DUBAI ICE CRUDE OIL 31/AUG/2018 RE	115.00	-	53,526
	REZ8COM	BRENT-DUBAI ICE CRUDE OIL 31/DEC/2018 RE	115.00	-	54,791
	REN8COM	BRENT-DUBAI ICE CRUDE OIL 31/JUL/2018 RE	115.00	-	56,861
	REV8COM	BRENT-DUBAI ICE CRUDE OIL 31/OCT/2018 RE	115.00	-	48,121
	89599O453	BREP V/BULLSHEAD LLC	100.00	-	67,325,340
	89299Q576	BREP VI/BULLSHEAD LLC	100.00	-	21,224,675
	6132101	BRIDGESTONE CORP COMMON STOCK JPY	16,100.00	561,783	748,618
	Q17998453	BRIDGEWATER ALL WEATHER FUND	294,386.05	307,567,004	563,325,006
	G1358A932	BRIDGEWATER PURE ALPHA FUND 11 SERIES CC	152,556.55	394,075,695	472,874,177
	109194100	BRIGHT HORIZONS FAMILY SOLUTIONS INC COM	747.00	58,273	70,218
	10922NAD5	BRIGHTHOUSE FINANCIAL INC CALLABLE NOTES	20,480,000.00	20,328,755	20,737,382
	10922NAA1	BRIGHTHOUSE FINANCIAL INC CALLABLE NOTES	8,530,000.00	8,522,920	8,388,999
	10922N103	BRIGHTHOUSE FINANCIAL INC COMMON STOCK U	1,236.00	68,205	72,479
	G67506108	BRIGHTSPHERE INVESTMENT GROUP PLC COMMON	400.00	6,635	6,700
	109641AF7	BRINKER INTERNATIONAL INC CALLABLE NOTES	2,000,000.00	1,999,220	2,000,000
	109641100	BRINKER INTERNATIONAL INC COMMON STOCK U	5,700.00	185,914	221,388
	11014PAD7	BRISTOL PARK CLO LTD 2016-1A D FLOATING	1,000,000.00	988,503	1,028,358
	110122AX6	BRISTOL-MYERS SQUIBB CO CALLABLE NOTES F	2,100,000.00	2,208,927	2,422,581
	110122AU2	BRISTOL-MYERS SQUIBB CO CALLABLE NOTES F	2,175,000.00	1,847,896	2,079,365
	110122108	BRISTOL-MYERS SQUIBB CO COMMON STOCK USD	177,774.00	10,021,855	10,893,991
	110448107	BRITISH AMERICAN TOBACCO PLC ADR USD	42.00	2,446	2,814
	287580	BRITISH AMERICAN TOBACCO PLC COMMON STOC	47,847.00	2,720,591	3,247,902
	133508	BRITISH EMPIRE TRUST PLC CLOSED-END FUND	377,300.00	2,756,820	3,697,794
	136701	BRITISH LAND CO PLC/THE REIT GBP 25	5,393.00	39,115	50,448
	GBP	BRITISH POUND		6,002,041	6,083,836
	111013AH1	BRITISH SKY BROADCASTING GROUP PLC CALLA	1,320,000.00	1,577,836	1,401,893
	111021AE1	BRITISH TELECOMMUNICATIONS PLC CALLABLE	10,436,000.00	15,644,488	15,592,115
	11120VAF0	BRIXMOR OPERATING PARTNERSHIP LP CALLABL	4,250,000.00	4,230,555	4,217,322
	11120VAC7	BRIXMOR OPERATING PARTNERSHIP LP CALLABL	2,800,000.00	2,781,184	2,824,052
	11120VAE3	BRIXMOR OPERATING PARTNERSHIP LP CALLABL	2,135,000.00	2,113,842	2,113,522
	11120VAA1	BRIXMOR OPERATING PARTNERSHIP LP CALLABL	1,825,000.00	1,578,789	1,822,573
	11120U105	BRIXMOR PROPERTY GROUP INC REIT USD 0.01	12,306.00	221,587	229,630
	11134LAE9	BROADCOM CORP / BROADCOM CAYMAN FINANCE	13,425,000.00	13,526,217	13,338,249
	11134LAG4	BROADCOM CORP / BROADCOM CAYMAN FINANCE	12,167,000.00	12,120,714	11,972,936
	11134LAQ2	BROADCOM CORP / BROADCOM CAYMAN FINANCE	6,140,000.00	5,888,523	5,849,048
	11134LAL3	BROADCOM CORP / BROADCOM CAYMAN FINANCE	4,976,000.00	4,919,853	4,789,091
	11134LAN9	BROADCOM CORP / BROADCOM CAYMAN FINANCE	700,000.00	699,804	667,905
	Y09827109	BROADCOM LTD COMMON STOCK USD	15,222.00	3,405,793	3,910,532
	11133T103	BROADRIDGE FINANCIAL SOLUTIONS INC COMMO	1,746.00	110,261	158,153
	112463104	BROOKDALE SENIOR LIVING INC COMMON STOCK	2,980.00	48,940	28,906
	2092599	BROOKFIELD ASSET MANAGEMENT INC COMMON S	86,797.00	2,857,963	3,790,679
	11271LAB8	BROOKFIELD FINANCE INC CALLABLE NOTES FI	1,782,000.00	1,777,425	1,843,589
	11283#AE1	BROOKFIELD POWER NEW YORK FINANCE LP SER	8,000,000.00	8,000,000	8,424,960
	11283*AA3	BROOKFIELD WHITE PINE HYDRO LLC	5,000,000.00	5,000,000	5,310,350
	114259AP9	BROOKLYN UNION GAS CO/THE CALLABLE NOTES	2,570,000.00	2,734,333	2,929,003
	6146500	BROTHER INDUSTRIES LTD COMMON STOCK JPY	24,941.00	298,107	615,499
	115236101	BROWN & BROWN INC COMMON STOCK USD 0.1	1,714.00	65,506	88,202
	115637209	BROWN-FORMAN CORP COMMON STOCK USD 0.15	2,560.00	108,735	175,795
	115637100	BROWN-FORMAN CORP COMMON STOCK USD 0.15	878.00	46,213	59,037
	116794108	BRUKER CORP COMMON STOCK USD 0.01	35,109.00	852,272	1,204,941
	149000	BRUNNER INVESTMENT TRUST PLC/THE CLOSED-	106,579.00	846,306	1,117,354
	117043109	BRUNSWICK CORP/DE COMMON STOCK USD 0.75	1,446.00	78,334	79,848
	11778BAB8	BSKYB FINANCE UK PLC CALLABLE NOTES FIXE	415,000.00	512,081	549,651
	3091357	BT GROUP PLC COMMON STOCK GBP 5	50,585.00	218,690	185,921
	B07ZBW6	BUCHER INDUSTRIES AG COMMON STOCK CHF 0.	258.00	93,552	104,841
	118230AQ4	BUCKEYE PARTNERS LP CALLABLE NOTES FIXED	3,020,000.00	2,992,542	2,968,388
	118230AM3	BUCKEYE PARTNERS LP CALLABLE NOTES FIXED	1,375,000.00	1,355,489	1,480,999
	118230AP6	BUCKEYE PARTNERS LP CALLABLE NOTES FIXED	1,370,000.00	1,432,756	1,439,514
	118230AL5	BUCKEYE PARTNERS LP CALLABLE NOTES FIXED	1,150,000.00	1,147,965	1,153,324
	118230AR2	BUCKEYE PARTNERS LP CALLABLE NOTES FIXED	526,000.00	523,631	520,697
	120996483	BULLSHEAD D-FS EQUITY V	100.00	-	3,191,865
	89399Q492	BULLSHEAD HLDGS/COLONY V	100.00	21,269,251	-
	G16962105	BUNGE LTD COMMON STOCK USD 0.01	2,066.00	163,502	138,587
	120568AZ3	BUNGE LTD FINANCE CORP CALLABLE NOTES FI	1,610,000.00	1,605,750	1,586,784
	120568AY6	BUNGE LTD FINANCE CORP CALLABLE NOTES FI	655,000.00	654,188	649,517
	B0744B3	BUNZL PLC COMMON STOCK GBP 32.14286	55,568.00	786,412	1,557,514
	3174300	BURBERRY GROUP PLC COMMON STOCK GBP 0.05	38,412.00	776,551	931,156
	12117#AA9	BUREAU VERITAS HOLDINGS, INC 3.67% GTD S	5,000,000.00	5,000,000	5,055,200

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B28DTJ6	BUREAU VERITAS SA COMMON STOCK EUR 0.12	3,253.00	67,641	89,022
	12189PAJ1	BURLINGTON NORTHERN AND SANTA FE RAILWAY	1,999,205.70	2,002,446	2,126,735
	12189TAK0	BURLINGTON NORTHERN SANTA FE LLC BOND FI	420,000.00	570,322	555,668
	12189LAN1	BURLINGTON NORTHERN SANTA FE LLC CALLABL	15,315,000.00	15,235,733	17,258,320
	12189LAL5	BURLINGTON NORTHERN SANTA FE LLC CALLABL	9,000,000.00	9,270,270	9,176,940
	12189TAZ7	BURLINGTON NORTHERN SANTA FE LLC CALLABL	6,290,000.00	7,698,403	8,431,556
	12189LAK7	BURLINGTON NORTHERN SANTA FE LLC CALLABL	7,140,000.00	7,088,522	7,975,023
	12189LAS0	BURLINGTON NORTHERN SANTA FE LLC CALLABL	3,860,000.00	4,088,574	4,627,098
	12189LAC5	BURLINGTON NORTHERN SANTA FE LLC CALLABL	3,705,000.00	4,170,487	4,469,786
	12189LAE1	BURLINGTON NORTHERN SANTA FE LLC CALLABL	3,400,000.00	3,422,290	4,279,444
	12189LAP6	BURLINGTON NORTHERN SANTA FE LLC CALLABL	3,210,000.00	3,278,320	3,968,972
	12189LAG6	BURLINGTON NORTHERN SANTA FE LLC CALLABL	3,270,000.00	3,454,094	3,880,901
	12189LAA9	BURLINGTON NORTHERN SANTA FE LLC CALLABL	2,475,000.00	2,994,470	3,225,024
	12189LAJ0	BURLINGTON NORTHERN SANTA FE LLC CALLABL	2,750,000.00	2,632,627	3,089,405
	12189TAX2	BURLINGTON NORTHERN SANTA FE LLC CALLABL	2,200,000.00	2,198,463	2,919,246
	12189LAU5	BURLINGTON NORTHERN SANTA FE LLC CALLABL	2,380,000.00	2,353,860	2,724,981
	12189LAZ4	BURLINGTON NORTHERN SANTA FE LLC CALLABL	1,300,000.00	1,273,701	1,379,651
	12189LAM3	BURLINGTON NORTHERN SANTA FE LLC CALLABL	490,000.00	482,866	499,197
	12189LAW1	BURLINGTON NORTHERN SANTA FE LLC CALLABL	360,000.00	361,062	391,208
	12189LBB6	BURLINGTON NORTHERN SANTA FE LLC CALLABL	305,000.00	301,514	334,195
	12189TAD6	BURLINGTON NORTHERN SANTA FE LLC PUTABLE	950,000.00	1,095,089	1,363,412
	12201PAN6	BURLINGTON RESOURCES FINANCE CO CALLABLE	1,890,000.00	2,138,560	2,642,126
	122017106	BURLINGTON STORES INC COMMON STOCK USD 0	1,142.00	104,694	140,500
	12429TAD6	BWAY HOLDING CO CALLABLE NOTES FIXED 5.5	500,000.00	500,000	520,000
	05605H100	BWX TECHNOLOGIES INC COMMON STOCK USD 0.	30,122.00	933,596	1,822,080
	05607DAL1	BX TRUST 2017-SLCT 2017-SLCT D FLOATING	574,000.00	574,000	574,541
	12673PAF2	CA INC CALLABLE NOTES FIXED 3.6% 01/AUG/	5,000,000.00	4,995,050	5,111,100
	12673P105	CA INC COMMON STOCK USD 0.1	10,554.00	337,129	351,237
	12685J105	CABLE ONE INC COMMON STOCK USD 0.01	113.00	50,223	79,479
	127055101	CABOT CORP COMMON STOCK USD 1	4,730.00	255,412	291,321
	127097103	CABOT OIL & GAS CORP COMMON STOCK USD 0.	60,816.00	1,548,998	1,739,338
	CFF8IDX	CAC 40 INDEX EQUITY INDEX 19/JAN/2018 CF	5.00	-	(4,540)
	127387108	CADENCE DESIGN SYSTEMS INC COMMON STOCK	9,885.00	373,520	413,391
	2162760	CAE INC COMMON STOCK CAD 0	13,869.00	196,424	258,463
	124996125	CAI PARTNERS LP IBM	12,215,415.94	6,001,216	-
	B283W97	CAIXABANK SA COMMON STOCK EUR 1	109,751.00	451,431	512,527
	128195104	CALATLANTIC GROUP INC	1,435.00	58,035	80,920
	B3TBRZ8	CALBEE INC COMMON STOCK JPY	400.00	13,225	13,014
	163992	CALEDONIA INVESTMENTS PLC/FUND CLOSED-EN	173,548.00	5,939,963	6,620,431
	129900106	CALIFORNIA AMPLIFIER INC.	13.00	-	278
	13034VAA2	CALIFORNIA INSTITUTE OF TECHNOLOGY CALLA	2,300,000.00	2,328,796	2,542,742
	13057BAD2	CALIFORNIA REPUBLIC AUTO RECEIVABLES TRU	2,374,000.00	2,382,600	2,374,938
	13057DAC0	CALIFORNIA REPUBLIC AUTO RECEIVABLES TRU	443,000.00	442,918	441,416
	13057DAD8	CALIFORNIA REPUBLIC AUTO RECEIVABLES TRU	203,000.00	202,944	202,287
	LX1695690	CALIFORNIA RESOURCES CORPORATION-LX16956	800,000.00	784,000	798,500
	13063BFR8	CALIFORNIA ST GO BDS 01/APR/2010 01/MAR/	4,400,000.00	4,510,844	6,883,580
	13063BJC7	CALIFORNIA ST GO BDS 01/DEC/2010 01/NOV/	2,170,000.00	3,332,641	3,465,338
	13063A7D0	CALIFORNIA ST GO BDS 15/OCT/2009 01/OCT/	2,968,000.00	4,351,166	4,427,840
	13063A5E0	CALIFORNIA ST GO BDS 28/APR/2009 01/APR/	22,335,000.00	26,765,268	33,074,115
	13063A5G5	CALIFORNIA ST GO BDS 28/APR/2009 01/APR/	1,850,000.00	2,458,336	2,911,179
	131347304	CALPINE CORP COMMON STOCK 0.001	5,262.00	76,149	79,614
	6161503	CALTEX AUSTRALIA LTD COMMON STOCK AUD 0	12,554.00	309,530	334,341
	133131102	CAMDEN PROPERTY TRUST REIT USD 0.01	2,324.00	186,792	213,947
	2166160	CAMECO CORP COMMON STOCK CAD 0	20,333.00	180,052	188,408
	13321L108	CAMECO CORP COMMON STOCK CAD 0	2,600.00	23,650	23,998
	13342BAF2	CAMERON INTERNATIONAL CORP CALLABLE NOTE	3,400,000.00	3,823,326	4,214,674
	13342BAJ4	CAMERON INTERNATIONAL CORP CALLABLE NOTE	2,000,000.00	1,984,060	2,030,760
	134429AZ2	CAMPBELL SOUP CO CALLABLE NOTES FIXED 3.	1,155,000.00	1,035,539	1,102,378
	134429109	CAMPBELL SOUP CO COMMON STOCK USD 0.0375	2,644.00	139,466	127,203
	CAD	CANADIAN DOLLAR		1,006,138	1,019,781
	2170525	CANADIAN IMPERIAL BANK OF COMMERCE COMMO	22,749.00	1,739,296	2,224,879
	136069101	CANADIAN IMPERIAL BANK OF COMMERCE COMMO	3,431.00	263,020	334,214
	136375BQ4	CANADIAN NATIONAL RAILWAY CO CALLABLE BO	660,000.00	942,487	927,247
	136375BX9	CANADIAN NATIONAL RAILWAY CO CALLABLE NO	6,000,000.00	5,778,540	5,875,800
	136375BV3	CANADIAN NATIONAL RAILWAY CO CALLABLE NO	1,576,000.00	1,540,808	1,593,919
	136375BN1	CANADIAN NATIONAL RAILWAY CO CALLABLE NO	1,100,000.00	1,478,169	1,490,478
	136375CK6	CANADIAN NATIONAL RAILWAY CO CALLABLE NO	700,000.00	692,398	678,412
	136375BL5	CANADIAN NATIONAL RAILWAY CO CALLABLE NO	500,000.00	603,550	676,095
	2180632	CANADIAN NATIONAL RAILWAY CO COMMON STOC	56,640.00	3,755,268	4,685,531
	136375102	CANADIAN NATIONAL RAILWAY CO COMMON STOC	20,988.00	1,713,843	1,731,510
	136385AL5	CANADIAN NATURAL RESOURCES LTD CALLABLE	7,040,000.00	8,116,283	8,791,482
	136385AP6	CANADIAN NATURAL RESOURCES LTD CALLABLE	5,494,000.00	6,765,747	7,073,690
	136385AJ0	CANADIAN NATURAL RESOURCES LTD CALLABLE	4,975,000.00	5,772,222	6,313,026
	136385AY7	CANADIAN NATURAL RESOURCES LTD CALLABLE	4,707,000.00	4,772,348	5,267,792
	136385AE1	CANADIAN NATURAL RESOURCES LTD CALLABLE	4,143,000.00	4,738,512	5,066,682
	136385AG6	CANADIAN NATURAL RESOURCES LTD CALLABLE	2,735,000.00	3,169,162	3,206,241
	136385AW1	CANADIAN NATURAL RESOURCES LTD CALLABLE	2,841,000.00	2,836,824	2,828,272
	136385AN1	CANADIAN NATURAL RESOURCES LTD CALLABLE	1,362,000.00	1,427,376	1,366,726
	136385AX9	CANADIAN NATURAL RESOURCES LTD CALLABLE	1,090,000.00	1,091,845	1,112,530
	136385AT8	CANADIAN NATURAL RESOURCES LTD CALLABLE	1,060,000.00	1,049,830	1,091,630
	136385AR2	CANADIAN NATURAL RESOURCES LTD CALLABLE	1,060,000.00	1,088,185	1,084,221
	136385AC5	CANADIAN NATURAL RESOURCES LTD CALLABLE	475,000.00	549,398	603,853
	2171573	CANADIAN NATURAL RESOURCES LTD COMMON ST	103,152.00	3,222,898	3,698,143
	13643EAF2	CANADIAN OIL SANDS LTD CALLABLE NOTES FI	6,590,000.00	6,878,313	7,011,826
	13643EAH8	CANADIAN OIL SANDS LTD CALLABLE NOTES FI	6,049,000.00	5,755,062	6,788,611
	13643EAG0	CANADIAN OIL SANDS LTD CALLABLE NOTES FI	3,310,000.00	3,283,520	3,390,599
	13645RAD6	CANADIAN PACIFIC RAILWAY CO CALLABLE BON	700,000.00	826,410	957,789
	13645RAF1	CANADIAN PACIFIC RAILWAY CO CALLABLE NOT	3,940,000.00	4,425,566	5,128,501
	13645RAU8	CANADIAN PACIFIC RAILWAY CO CALLABLE NOT	1,415,000.00	1,463,648	1,682,874
	13645RAH7	CANADIAN PACIFIC RAILWAY CO CALLABLE NOT	1,038,000.00	1,230,881	1,055,002
	13645RAP9	CANADIAN PACIFIC RAILWAY LTD CALLABLE NO	265,000.00	291,929	282,209
	2793115	CANADIAN PACIFIC RAILWAY LTD COMMON STOC	11,969.00	1,782,348	2,193,863

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	13645T100	CANADIAN PACIFIC RAILWAY LTD COMMON STOC	6,034.00	1,029,260	1,102,774
	13645RAV6	CANADIAN PACIFIC RR CO 4.8% 15/SEP/2035	6,980,000.00	7,218,033	8,131,281
	13645RAX2	CANADIAN PACIFIC RR CO 6.125% 15/SEP/211	11,653,000.00	12,967,554	15,558,619
	2172286	CANADIAN TIRE CORP LTD COMMON STOCK CAD	9,482.00	1,121,775	1,240,353
	2172639	CANADIAN UTILITIES LTD COMMON STOCK CAD	6,490.00	170,686	193,775
	138006309	CANON INC ADR USD	13,182.00	450,995	493,007
	6172323	CANON INC COMMON STOCK JPY	59,544.00	1,903,670	2,220,016
	138616AA5	CANTOR FITZGERALD LP CALLABLE BOND FIXED	4,675,000.00	5,015,625	5,060,454
	13875VAU0	CANYON CAPITAL CLO 2012-1 LTD 2012-1A DR	1,000,000.00	997,500	1,003,566
	2174312	CAP SA COMMON STOCK CLP 0	14,397.00	160,686	184,004
	4163437	CAPGEMINI SE COMMON STOCK EUR 8	1,747.00	116,643	207,451
	B23K0M2	CAPITA PLC COMMON STOCK GBP 2.0667	74,142.00	488,558	402,085
	13974LAD0	CAPITAL AUTO RECEIVABLES ASSET TRUST 201	565,000.00	565,053	564,831
	13974HAE7	CAPITAL AUTO RECEIVABLES ASSET TRUST 201	423,000.00	423,727	423,440
	13975NAD5	CAPITAL AUTO RECEIVABLES ASSET TRUST 201	290,000.00	289,954	289,599
	13975WAB9	CAPITAL AUTO RECEIVABLES ASSET TRUST 201	255,000.00	254,979	254,588
	13976AAE0	CAPITAL AUTO RECEIVABLES ASSET TRUST 201	235,000.00	234,950	233,279
	13976AAB6	CAPITAL AUTO RECEIVABLES ASSET TRUST 201	51,481.86	51,479	51,466
	13974LAB4	CAPITAL AUTO RECEIVABLES ASSET TRUST 201	35,644.34	35,643	35,641
	140420NH9	CAPITAL ONE BANK USA NA CALLABLE NOTES F	10,920,000.00	10,978,055	10,905,695
	140420NK2	CAPITAL ONE BANK USA NA CALLABLE NOTES F	815,000.00	817,233	814,038
	140420NB2	CAPITAL ONE BANK USA NA NOTES FIXED 3.37	5,460,000.00	5,485,197	5,513,890
	140420MV9	CAPITAL ONE BANK USA NA NOTES FIXED 8.8%	710,000.00	878,597	775,285
	14040HBJ3	CAPITAL ONE FINANCIAL CORP CALLABLE NOTE	3,345,000.00	3,434,101	3,441,403
	14040HBN4	CAPITAL ONE FINANCIAL CORP CALLABLE NOTE	2,575,000.00	2,558,725	2,602,475
	14040HBK0	CAPITAL ONE FINANCIAL CORP CALLABLE NOTE	2,560,000.00	2,538,356	2,549,248
	14040HBL8	CAPITAL ONE FINANCIAL CORP CALLABLE NOTE	2,265,000.00	2,264,095	2,280,878
	14040HBT1	CAPITAL ONE FINANCIAL CORP CALLABLE NOTE	525,000.00	523,472	522,500
	14040HBR5	CAPITAL ONE FINANCIAL CORP CALLABLE NOTE	525,000.00	524,517	521,777
	14040H105	CAPITAL ONE FINANCIAL CORP COMMON STOCK	35,247.00	3,168,259	3,509,896
	14040HBD6	CAPITAL ONE FINANCIAL CORP NOTES FIXED 3	5,297,000.00	4,457,977	5,389,803
	14041NFG1	CAPITAL ONE MULTI-ASSET EXECUTION TRUST	733,000.00	715,248	714,556
	14041NFN6	CAPITAL ONE MULTI-ASSET EXECUTION TRUST	289,000.00	287,758	287,173
	14041NFQ9	CAPITAL ONE MULTI-ASSET EXECUTION TRUST	189,000.00	188,956	187,690
	14041NEU1	CAPITAL ONE MULTI-ASSET EXECUTION TRUST	58,000.00	58,324	57,967
	14042E3Y4	CAPITAL ONE NA CALLABLE BOND FIXED 2.95%	5,850,000.00	5,800,528	5,884,866
	14042E4L1	CAPITAL ONE NA CALLABLE NOTES FIXED 1.65	4,250,000.00	4,249,150	4,249,873
	14042RBT7	CAPITAL ONE NA CALLABLE NOTES FIXED 2.25	2,245,000.00	2,241,520	2,202,233
	14042E5V8	CAPITAL ONE NA CALLABLE NOTES FIXED 2.35	3,720,000.00	3,715,945	3,725,808
	14042RHC8	CAPITAL ONE NA CALLABLE NOTES FIXED 2.65	3,212,000.00	3,203,783	3,183,068
	B011YD2	CAPITALAND COMMERCIAL TRUST REIT SGD 0	13,292.00	14,403	19,196
	6309303	CAPITALAND LTD COMMON STOCK SGD 0	18,119.00	41,857	47,860
	6420129	CAPITALAND MALL TRUST REIT SGD 0	13,627.00	19,343	21,719
	14149YBM9	CARDINAL HEALTH INC CALLABLE NOTES FIXED	3,400,000.00	3,394,820	3,370,208
	14149YBC1	CARDINAL HEALTH INC CALLABLE NOTES FIXED	2,780,000.00	2,777,832	2,778,443
	14149YBD9	CARDINAL HEALTH INC CALLABLE NOTES FIXED	2,298,000.00	2,416,009	2,470,005
	14149YBJ6	CARDINAL HEALTH INC CALLABLE NOTES FIXED	2,300,000.00	2,300,880	2,251,355
	14149YBL1	CARDINAL HEALTH INC CALLABLE NOTES FIXED	2,062,000.00	2,062,000	2,049,140
	14149YBF4	CARDINAL HEALTH INC CALLABLE NOTES FIXED	1,385,000.00	1,385,000	1,355,759
	14149YAW8	CARDINAL HEALTH INC CALLABLE NOTES FIXED	521,000.00	476,908	536,442
	14149YAT5	CARDINAL HEALTH INC CALLABLE NOTES FIXED	490,000.00	543,381	516,627
	14149Y108	CARDINAL HEALTH INC COMMON STOCK USD 0	5,021.00	323,011	307,637
	14166N209	CAREADVANTAGE INC USD0.001	5,546,367.00	99,835	0
	14179GAA8	CARFINANCE CAPITAL AUTO TRUST 2015-1 201	111,150.21	111,159	111,011
	141781BF0	CARGILL INC CALLABLE NOTES FIXED 4.76% 2	1,250,000.00	1,451,288	1,480,775
	142339100	CARLISLE COS INC COMMON STOCK USD 1	3,727.00	338,419	423,574
	14268#AA2	CARLSBAD ENERGY HLDGS LLC	2,000,000.00	2,000,000	1,995,820
	4169219	CARLSBERG A/S COMMON STOCK DKK 20	5,573.00	433,241	669,616
	14309L201	CARLYLE GROUP LP/THE CALLABLE PREFERRED	155,675.00	3,891,875	3,949,475
	14309UAA0	CARLYLE HOLDINGS FINANCE LLC CALLABLE NO	4,977,000.00	5,078,431	5,094,159
	14310FAA0	CARLYLE HOLDINGS II FINANCE LLC CALLABLE	9,868,000.00	10,063,901	11,281,887
	143109AG1	CARLYLE US CLO 2016-4 LTD 2016-4A C FLOA	1,000,000.00	985,070	1,015,106
	14314WAC5	CARMAX AUTO OWNER TRUST 15/SEP/2020	357,000.00	356,994	356,254
	14314RAC6	CARMAX AUTO OWNER TRUST 2017-4 2017-4 A3	409,000.00	408,972	406,991
	14314RAD4	CARMAX AUTO OWNER TRUST 2017-4 2017-4 A4	513,000.00	512,970	509,782
	143130102	CARMAX INC COMMON STOCK USD 0.5	2,740.00	144,005	175,716
	143658300	CARNIVAL CORP COMMON STOCK USD 0.01	8,687.00	536,923	576,556
	3121522	CARNIVAL PLC COMMON STOCK GBP 1.66	31,107.00	1,281,860	2,058,553
	5641567	CARREFOUR SA COMMON STOCK EUR 2.5	3,235.00	78,965	70,078
	14456#AA4	CARRIX, INC SERIES A	5,000,000.00	5,000,000	5,296,450
	BW0BGZ3	CARSALES.COM LTD COMMON STOCK AUD	26,071.00	224,787	295,472
	146229109	CARTER'S INC COMMON STOCK USD 0.01	17,399.00	1,680,909	2,044,209
	147528103	CASEY'S GENERAL STORES INC COMMON STOCK	569.00	66,971	63,694
	147528G*8	CASEY'S GENERAL STORES INC SERIES E	10,000,000.00	10,000,000	10,292,200
	CASH	CASH		(44,686)	(22,743,661)
	4178419	CASINO GUICHARD PERRACHON SA COMMON STOC	306.00	14,784	18,578
	6178967	CASIO COMPUTER CO LTD COMMON STOCK JPY	8,615.00	119,092	123,967
	6186669	CATCHER TECHNOLOGY CO LTD COMMON STOCK T	71,000.00	902,952	782,566
	14913Q2E8	CATERPILLAR FINANCIAL SERVICES CORP CALL	14,929,000.00	14,916,460	14,881,227
	14912L6R7	CATERPILLAR FINANCIAL SERVICES CORP CALL	1,880,000.00	1,850,428	1,861,595
	14913Q2A6	CATERPILLAR FINANCIAL SERVICES CORP CALL	975,000.00	974,181	963,622
	149123CB5	CATERPILLAR INC CALLABLE BOND FIXED 3.80	6,150,000.00	5,469,152	6,589,725
	149123CE9	CATERPILLAR INC CALLABLE MEDIUM TERM NOT	7,769,000.00	8,082,461	9,129,430
	149123101	CATERPILLAR INC COMMON STOCK USD 1	19,230.00	1,648,502	3,030,263
	14916RAE4	CATHOLIC HEALTH INITIATIVES CALLABLE BON	2,845,000.00	2,856,375	2,854,047
	14916RAD6	CATHOLIC HEALTH INITIATIVES CALLABLE BON	2,710,000.00	2,557,702	2,616,180
*	FCH8COM	CATTLE FEEDER FUT LIVESTOCK 29/MAR/2018	51.00	-	(86,318)
	14964U108	CAVIUM INC COMMON STOCK USD 0.001	974.00	65,015	81,650
	1248MGAJ3	C-BASS 2007-CB1 TRUST 2007-CB1 AF1A FLOA	639,898.51	639,899	286,038
	12505JAD5	CBL & ASSOCIATES LP CALLABLE NOTES FIXED	3,900,000.00	3,873,575	3,628,092
	12503MAA6	CBOE GLOBAL MARKETS INC CALLABLE NOTES F	805,000.00	803,060	829,126
	12503M108	CBOE GLOBAL MARKETS INC COMMON STOCK USD	3,174.00	221,826	395,449

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	12504L109	CBRE GROUP INC COMMON STOCK USD 0.01	5,466.00	180,431	236,732
	124857AS2	CBS CORP CALLABLE NOTES FIXED 2.5% 15/FE	910,000.00	904,777	881,496
	124857AU7	CBS CORP CALLABLE NOTES FIXED 2.9% 01/JU	1,715,000.00	1,700,062	1,686,119
	124857AR4	CBS CORP CALLABLE NOTES FIXED 2.9% 15/JA	2,500,000.00	2,458,750	2,335,125
	124857AT0	CBS CORP CALLABLE NOTES FIXED 3.375% 15/	17,833,000.00	17,597,246	17,150,403
	124857AE3	CBS CORP CALLABLE NOTES FIXED 4.3% 15/FE	120,000.00	124,147	125,383
	124857AN3	CBS CORP CALLABLE NOTES FIXED 4.6% 15/JA	1,600,000.00	1,433,392	1,631,392
	124857AK9	CBS CORP CALLABLE NOTES FIXED 4.9% 15/AU	2,790,000.00	2,752,028	2,932,178
	925524AV2	CBS CORP CALLABLE NOTES FIXED 5.5% 15/MA	2,350,000.00	2,281,737	2,628,311
	124857AF0	CBS CORP CALLABLE NOTES FIXED 5.9% 15/OC	600,000.00	630,224	708,678
	124857202	CBS CORP COMMON STOCK USD 0.001	9,706.00	533,470	572,654
	14987BAE3	CC HOLDINGS GS V LLC / CROWN CASTLE GS I	911,000.00	921,294	939,870
	2159795	CCL INDUSTRIES INC COMMON STOCK CAD 0	7,515.00	260,207	348,355
	1248EPBT9	CCO HOLDINGS LLC / CCO HOLDINGS CAPITAL	3,170,000.00	3,138,300	3,122,450
	1248EPBP7	CCO HOLDINGS LLC / CCO HOLDINGS CAPITAL	750,000.00	789,375	781,875
	1248EPBM4	CCO HOLDINGS LLC / CCO HOLDINGS CAPITAL	675,000.00	704,633	701,156
	131995987	CD & R FUND V - IBM L P	985,130.00	30,743	-
	12514MAY1	CD 2016-CD1 MORTGAGE TRUST 2016-CD1 A1 1	136,465.28	136,465	134,174
	12514MBA2	CD 2016-CD1 MORTGAGE TRUST 2016-CD1 ASB	455,000.00	457,817	449,512
	12515GAJ6	CD 2017-CD3 MORTGAGE TRUST 2017-CD3 XA V	11,947,250.14	840,420	881,364
	12515DAP9	CD 2017-CD4 MORTGAGE TRUST 2017-CD4 ASB	306,000.00	315,178	312,142
	12515DAS3	CD 2017-CD4 MORTGAGE TRUST 2017-CD4 XA V	5,904,996.15	542,760	532,004
	125039AF4	CD 2017-CD6 MORTGAGE TRUST 2017-CD6 A5 3	891,000.00	917,672	917,373
	12506YDF3	CDC MORTGAGE CAPITAL TRUST 2004-HE3 2004	682,937.77	509,642	667,232
	1.2508E+105	CDK GLOBAL INC COMMON STOCK USD 0.01	37,305.00	2,013,998	2,659,100
	12514G108	CDW CORP/DE COMMON STOCK USD 0.01	2,276.00	125,705	158,159
	B2NRDY6	CEBU AIR INC COMMON STOCK PHP 1	157,650.00	388,457	315,805
	B87X2L2	CECEP COSTIN NEW MATERIALS GROUP LTD COM	237,000.00	18,230	-
	5041413	CECONOMY AG COMMON STOCK EUR 0	8,985.00	86,853	135,998
	15005#AA7	CED UPTON COUNTY SOLAR LLC	1,000,000.00	1,000,000	1,065,650
	150870103	CELANESE CORP COMMON STOCK USD 0.0001	4,844.00	390,057	518,696
	15089QAD6	CELANESE US HOLDINGS LLC CALLABLE NOTES	2,000,000.00	2,138,860	2,131,800
	151020AN4	CELGENE CORP CALLABLE NOTES FIXED 2.25%	600,000.00	602,556	599,184
	151020AX2	CELGENE CORP CALLABLE NOTES FIXED 2.75%	2,942,000.00	2,940,352	2,917,729
	151020AY0	CELGENE CORP CALLABLE NOTES FIXED 3.45%	4,739,000.00	4,731,797	4,735,493
	151020AR5	CELGENE CORP CALLABLE NOTES FIXED 3.55%	930,000.00	927,480	957,928
	151020AS3	CELGENE CORP CALLABLE NOTES FIXED 3.875%	2,720,000.00	2,717,591	2,815,445
	151020AW4	CELGENE CORP CALLABLE NOTES FIXED 4.35%	5,005,000.00	5,000,943	5,198,844
	151020AM6	CELGENE CORP CALLABLE NOTES FIXED 4.625%	7,410,000.00	7,417,487	7,905,877
	151020AU8	CELGENE CORP CALLABLE NOTES FIXED 5% 15/	7,625,000.00	7,809,376	8,651,249
	151020AF1	CELGENE CORP CALLABLE NOTES FIXED 5.7% 1	280,000.00	323,241	332,298
	151020104	CELGENE CORP COMMON STOCK USD 0.01	25,311.00	2,308,827	2,641,456
	151191BA0	CELULOSA ARAUCO Y CONSTITUCION SA CALLAB	1,510,000.00	1,486,867	1,499,657
	BFSSBH4	CEMBRA MONEY BANK AG COMMON STOCK CHF 1	1,088.00	66,919	101,431
	B00R3L2	CENCOSUD SA COMMON STOCK CLP 0	495,515.00	1,511,554	1,463,952
	15135UAF6	CENOVUS ENERGY INC CALLABLE NOTES FIXED	12,916,000.00	14,785,708	15,466,781
	15135UAP4	CENOVUS ENERGY INC CALLABLE NOTES FIXED	7,745,000.00	7,658,204	7,976,576
	15135UAM1	CENOVUS ENERGY INC CALLABLE NOTES FIXED	6,061,000.00	5,981,392	6,046,393
	15135UAG4	CENOVUS ENERGY INC CALLABLE NOTES FIXED	3,000,000.00	2,859,780	2,981,280
	15135UAD1	CENOVUS ENERGY INC CALLABLE NOTES FIXED	2,500,000.00	2,681,250	2,629,500
	15135UAR0	CENOVUS ENERGY INC CALLABLE NOTES FIXED	2,408,000.00	2,394,577	2,534,020
	15135UAK5	CENOVUS ENERGY INC CALLABLE NOTES FIXED	1,220,000.00	1,240,645	1,238,190
	B57FG04	CENOVUS ENERGY INC COMMON STOCK CAD 0	54,568.00	725,002	499,973
	B5TT187	CENTAMIN PLC COMMON STOCK GBP 0	98,270.00	206,258	210,436
	15135B101	CENTENE CORP COMMON STOCK USD 0.001	6,780.00	438,692	683,966
	15136A102	CENTENNIAL RESOURCE DEVELOPMENT INC/DE C	1,642.00	24,843	32,512
	15189XAN8	CENTERPOINT ENERGY HOUSTON ELECTRIC LLC	4,720,000.00	4,701,094	5,483,460
	15189XAR9	CENTERPOINT ENERGY HOUSTON ELECTRIC LLC	1,160,000.00	1,152,414	1,154,386
	15189TAR8	CENTERPOINT ENERGY INC CALLABLE NOTES FI	2,815,000.00	2,814,993	2,772,634
	15189T107	CENTERPOINT ENERGY INC COMMON STOCK USD	16,748.00	409,895	474,973
	15189WAH3	CENTERPOINT ENERGY RESOURCES CORP CALLAB	1,650,000.00	2,086,872	2,105,153
	15189WAD2	CENTERPOINT ENERGY RESOURCES CORP CALLAB	1,175,000.00	1,200,071	1,566,040
	15189WAJ9	CENTERPOINT ENERGY RESOURCES CORP CALLAB	1,305,000.00	1,297,392	1,361,413
	15189WAG5	CENTERPOINT ENERGY RESOURCES CORP CALLAB	549,000.00	580,124	574,194
	P22854AF3	CENTRAIS ELETRICAS BRASILEIRAS SA BOND F	100,000.00	105,600	104,600
	153436100	CENTRAL AND EASTERN EUROPE FUND INC CLOS	27,634.00	1,021,706	673,993
	6183552	CENTRAL JAPAN RAILWAY CO COMMON STOCK JP	3,500.00	580,244	626,986
	B033F22	CENTRICA PLC COMMON STOCK GBP 6.1728	94,387.00	337,297	175,307
	156700AX4	CENTURYLINK INC CALLABLE NOTES FIXED 6.7	1,250,000.00	1,343,750	1,225,000
	156700106	CENTURYLINK INC COMMON STOCK USD 1	14,273.00	374,423	238,074
	LX1615980	CENTURYLINK INC TL 1L L+275 1/-LX161598	3,700,000.00	3,681,500	3,575,125
	156782104	CERNER CORP COMMON STOCK USD 0.01	4,271.00	232,675	287,823
	5624030	CEZ AS COMMON STOCK CZK 100	20,362.00	387,743	475,528
	125269100	CF INDUSTRIES HOLDINGS INC COMMON STOCK	3,450.00	91,674	146,763
	12527GAC7	CF INDUSTRIES INC CALLABLE NOTES FIXED 3	4,100,000.00	3,674,625	4,043,625
	12527GAG8	CF INDUSTRIES INC CALLABLE NOTES FIXED 3	545,000.00	545,407	550,592
	12527GAD5	CF INDUSTRIES INC CALLABLE NOTES FIXED 4	2,455,000.00	2,237,613	2,319,975
	12527GAH6	CF INDUSTRIES INC CALLABLE NOTES FIXED 4	1,752,000.00	1,787,333	1,826,302
	12527GAE3	CF INDUSTRIES INC CALLABLE NOTES FIXED 5	4,855,000.00	4,090,506	4,794,313
	12527EAD0	CFCRE COMMERCIAL MORTGAGE TRUST 2011-C1	380,292.13	445,277	399,440
	12531WAY8	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C3	221,369.15	223,306	219,516
	12531YAN8	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C4	2,105,000.00	2,086,362	2,115,266
	12531YAQ1	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C4	7,929,765.07	791,490	843,183
	12531YAL2	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C4	375,000.00	379,277	378,967
	12532BAD9	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C7	1,328,000.00	1,367,831	1,386,461
	12532BAC1	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C7	402,000.00	405,894	412,204
	12532CBE4	CFCRE COMMERCIAL MORTGAGE TRUST 2017-C8	11,340,885.13	1,237,835	1,259,207
	12528CAN1	CFIP CLO 2014-1 LTD 2014-1A AR FLOATING	1,000,000.00	1,000,000	1,009,372
	2159740	CGI GROUP INC COMMON STOCK CAD 0	10,998.00	526,128	599,516
	12541W209	CH ROBINSON WORLDWIDE INC COMMON STOCK U	2,203.00	133,071	196,265
	B58J1S8	CHAILEASE HOLDING CO LTD COMMON STOCK TW	489,000.00	1,161,890	1,423,035
	6726300	CHALLENGER LTD/AUSTRALIA COMMON STOCK AU	29,894.00	276,418	328,044

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	159864107	CHARLES RIVER LABORATORIES INTERNATIONAL	686.00	55,626	75,083
	808513AU9	CHARLES SCHWAB CORP/THE CALLABLE NOTES F	1,705,000.00	1,702,443	1,707,250
	808513105	CHARLES SCHWAB CORP/THE COMMON STOCK USD	22,633.00	828,672	1,162,657
	16119P108	CHARTER COMMUNICATIONS INC COMMON STOCK	3,203.00	949,073	1,076,080
	161175BA1	CHARTER COMMUNICATIONS OPERATING LLC / C	30,248,000.00	32,859,586	35,267,051
	161175AZ7	CHARTER COMMUNICATIONS OPERATING LLC / C	27,568,000.00	28,143,130	32,189,224
	161175BL7	CHARTER COMMUNICATIONS OPERATING LLC / C	23,288,000.00	23,604,242	23,878,351
	161175BC7	CHARTER COMMUNICATIONS OPERATING LLC / C	12,050,000.00	13,238,638	14,494,222
	161175BB9	CHARTER COMMUNICATIONS OPERATING LLC / C	11,569,000.00	12,230,388	12,070,516
	161175AY0	CHARTER COMMUNICATIONS OPERATING LLC / C	11,006,000.00	11,543,668	11,701,469
	161175BK9	CHARTER COMMUNICATIONS OPERATING LLC / C	10,185,000.00	10,176,922	10,090,280
	161175BJ2	CHARTER COMMUNICATIONS OPERATING LLC / C	7,460,000.00	7,334,770	7,148,247
	161175AX2	CHARTER COMMUNICATIONS OPERATING LLC / C	1,607,000.00	1,624,810	1,636,954
	161546DQ6	CHASE FUNDING TRUST SERIES 2002-4 2002-4	12,213.41	12,200	12,108
	16162XAH0	CHASE MORTGAGE FINANCE TRUST SERIES 2006	414,538.27	375,186	340,458
	16162YAC9	CHASE MORTGAGE FINANCE TRUST SERIES 2006	276,072.85	256,407	233,934
	161630AQ1	CHASE MORTGAGE FINANCE TRUST SERIES 2007	877,978.04	833,249	873,019
	M22465104	CHECK POINT SOFTWARE TECHNOLOGIES LTD CO	23,891.00	2,426,027	2,475,585
	163851108	CHEMOURS CO/THE COMMON STOCK USD	35,592.00	1,255,541	1,781,736
	16412XAG0	CHENIERE CORPUS CHRISTI HOLDINGS LLC CAL	500,000.00	500,000	517,200
	16411R208	CHENIERE ENERGY INC COMMON STOCK USD 0.0	5,160.00	226,755	277,814
	16411QAA9	CHENIERE ENERGY PARTNERS LP CALLABLE NOT	1,480,000.00	1,480,000	1,507,750
	165167107	CHESAPEAKE ENERGY CORP COMMON STOCK USD	13,429.00	95,364	53,179
	166764BG4	CHEVRON CORP CALLABLE NOTES FIXED 2.1% 1	4,025,000.00	4,027,146	3,992,035
	166764AT7	CHEVRON CORP CALLABLE NOTES FIXED 2.411%	2,120,000.00	2,120,000	2,117,838
	166764BT6	CHEVRON CORP CALLABLE NOTES FIXED 2.895%	3,760,000.00	3,760,000	3,793,426
	166764BL3	CHEVRON CORP CALLABLE NOTES FIXED 2.954%	2,663,000.00	2,664,389	2,662,148
	166764100	CHEVRON CORP COMMON STOCK USD 0.75	66,490.00	6,023,884	8,323,883
	6190563	CHIBA BANK LTD/THE COMMON STOCK JPY	4,483.00	29,299	37,328
	CUAM8CO	CHICAGO ETHANOL S REFINED PRODUCTS 29/JU	39.00	-	5,370
	CUAJ8CO	CHICAGO ETHANOL S REFINED PRODUCTS 30/AP	39.00	-	(43,770)
	CUAZ8CO	CHICAGO ETHANOL S REFINED PRODUCTS 31/DE	4.00	-	3,772
	167486SD2	CHICAGO ILL GO BDS 2014 B 24/MAR/2014 01	835,000.00	870,596	889,901
	167486VW6	CHICAGO ILL GO BDS 2015B 21/JUL/2015 01/	800,000.00	781,328	888,552
	167725AC4	CHICAGO ILL TRAN AUTH SALES & TRANSFER T	8,690,000.00	8,869,115	11,782,684
	167725AF7	CHICAGO ILL TRAN AUTH SALES & TRANSFER T	6,980,000.00	7,951,316	9,464,112
	167725AB6	CHICAGO ILL TRAN AUTH SALES & TRANSFER T	560,000.00	603,312	601,535
	167725AE0	CHICAGO ILL TRAN AUTH SALES & TRANSFER T	420,000.00	452,492	451,151
	16772PAQ9	CHICAGO ILL TRAN AUTH SALES TAX RCPTS RE	8,565,000.00	9,562,946	11,150,345
	168137AG2	CHICAGO SKYSCRAPER TRUST 2017 SKY 2017-S	628,000.00	628,000	628,788
	168137AJ6	CHICAGO SKYSCRAPER TRUST 2017 SKY 2017-S	348,000.00	348,000	348,869
	16934Q208	CHIMERA INVESTMENT CORP REIT USD 0.01	49,863.00	811,915	921,468
	B0LMTQ3	CHINA CONSTRUCTION BANK CORP COMMON STOC	3,671,000.00	2,789,408	3,381,116
	2D8763S	CHINA FORESTRY HOLDINGS CO LTD	1,279,700.00	2	0
	169373107	CHINA FUND INC/THE CLOSED-END FUND USD	13,913.00	293,102	301,216
	BYNK383	CHINA HUARONG ASSET MANAGEMENT CO LTD CO	445,000.00	210,243	210,053
	6718976	CHINA LIFE INSURANCE CO LTD COMMON STOCK	125,000.00	433,611	392,559
	B51Z6D3	CHINA LUMENA NEW MATERIALS CORP COMMON S	2,176,000.00	445,574	-
	B01B1L9	CHINA MENGNIU DAIRY CO LTD COMMON STOCK	114,000.00	204,219	339,056
	6416139	CHINA MERCHANTS PORT HOLDINGS CO LTD COM	32,558.00	102,304	85,171
	6073556	CHINA MOBILE LTD COMMON STOCK HKD 0	202,250.00	2,246,220	2,050,364
	6192150	CHINA OVERSEAS LAND & INVESTMENT LTD COM	214,000.00	681,486	688,486
	6291819	CHINA PETROLEUM & CHEMICAL CORP COMMON S	1,175,200.00	858,246	861,409
	B02ZKQ8	CHINA POWER INTERNATIONAL DEVELOPMENT LT	597,000.00	191,231	156,557
	B2PFVH7	CHINA RAILWAY CONSTRUCTION CORP LTD COMM	660,000.00	826,308	764,919
	6972459	CHINA RESOURCES BEER HOLDINGS CO LTD COM	111,040.00	290,042	398,433
	6711566	CHINA RESOURCES POWER HOLDINGS CO LTD CO	330,000.00	621,324	614,637
	B09N7M0	CHINA SHENHUA ENERGY CO LTD COMMON STOCK	247,000.00	623,417	639,831
	6197285	CHINA TRAVEL INTERNATIONAL INVESTMENT HO	904,000.00	282,633	336,515
	BN320P8	CHINA VANKE CO LTD COMMON STOCK HKD 1	94,100.00	330,819	375,567
	169990918	CHINA VEST V LLC IBM	100.00	13,535,968	-
	6432801	CHIPBOND TECHNOLOGY CORP COMMON STOCK TW	415,000.00	657,402	786,532
	169656105	CHIPOTLE MEXICAN GRILL INC COMMON STOCK	375.00	150,781	108,386
	12669FN82	CHL MORTGAGE PASS-THROUGH TRUST 2004-12	48,015.41	47,344	46,817
	12669F3A9	CHL MORTGAGE PASS-THROUGH TRUST 2004-HYB	156,811.47	153,871	155,881
	12669GPN5	CHL MORTGAGE PASS-THROUGH TRUST 2005-2 2	839,529.95	841,104	732,656
	126694CE6	CHL MORTGAGE PASS-THROUGH TRUST 2005-21	468,031.12	421,813	452,329
	12669GTU5	CHL MORTGAGE PASS-THROUGH TRUST 2005-3 2	6,154,092.70	(6,678)	276,051
	12669GYY1	CHL MORTGAGE PASS-THROUGH TRUST 2005-9 2	830,551.75	830,504	770,590
	12669GZQ7	CHL MORTGAGE PASS-THROUGH TRUST 2005-9 2	760,880.82	761,713	699,881
	126670LE6	CHL MORTGAGE PASS-THROUGH TRUST 2005-HYB	1,006,529.99	965,039	916,857
	126670JY5	CHL MORTGAGE PASS-THROUGH TRUST 2005-HYB	901,604.00	813,907	796,648
	126694BQ0	CHL MORTGAGE PASS-THROUGH TRUST 2005-HYB	727,275.68	610,201	669,355
	5962280	CHOCOLADEFABRIKEN LINDT & SPRUENGLI AG C	107.00	612,897	653,309
	5962309	CHOCOLADEFABRIKEN LINDT & SPRUENGLI AG C	1.00	61,870	72,329
	169905106	CHOICE HOTELS INTERNATIONAL INC COMMON S	8,786.00	460,324	681,794
	B4Q1Y57	CHONGQING RURAL COMMERCIAL BANK CO LTD C	1,508,000.00	876,341	1,064,838
	B4R39F7	CHOW TAI FOOK JEWELLERY GROUP LTD COMMON	82,800.00	63,780	86,854
	B573M11	CHR HANSEN HOLDING A/S COMMON STOCK DKK	1,175.00	83,607	110,291
	6212100	CHROMA ATE INC COMMON STOCK TWD 10	60,000.00	178,741	326,629
	171232AQ4	CHUBB CORP/THE CALLABLE NOTES FIXED 6% 1	1,375,000.00	1,769,962	1,833,838
	171232AS0	CHUBB CORP/THE CALLABLE NOTES FIXED 6.5%	650,000.00	753,173	919,965
	171232AP6	CHUBB CORP/THE CALLABLE NOTES VARIABLE 2	1,300,000.00	1,002,314	1,290,250
	00440EAW7	CHUBB INA HOLDINGS INC CALLABLE NOTES FI	9,942,000.00	10,022,307	11,225,512
	00440EAQ0	CHUBB INA HOLDINGS INC CALLABLE NOTES FI	1,900,000.00	1,885,026	2,063,134
	00440EAS6	CHUBB INA HOLDINGS INC CALLABLE NOTES FI	2,000,000.00	2,032,840	2,023,500
	00440EAT4	CHUBB INA HOLDINGS INC CALLABLE NOTES FI	1,620,000.00	1,619,093	1,617,424
	H1467J104	CHUBB LTD COMMON STOCK USD 24.15	17,614.00	2,184,760	2,573,934
	6195609	CHUBU ELECTRIC POWER CO INC COMMON STOCK	3,592.00	52,042	44,657
	6196408	CHUGAI PHARMACEUTICAL CO LTD COMMON STOC	1,231.00	38,792	63,053
	6195900	CHUGOKU ELECTRIC POWER CO INC/THE COMMON	1,566.00	17,754	16,835
	171340AL6	CHURCH & DWIGHT CO INC CALLABLE NOTES FI	3,200,000.00	3,169,491	3,213,866

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	171340AN2	CHURCH & DWIGHT CO INC CALLABLE NOTES FI	2,061,000.00	2,069,238	2,030,934
	171340AK8	CHURCH & DWIGHT CO INC CALLABLE NOTES FI	220,000.00	219,747	217,305
	171340102	CHURCH & DWIGHT CO INC COMMON STOCK USD	10,323.00	464,489	517,905
	LX1701070	CHURCHILL DOWN L200 12/12/2024-LX170107	500,000.00	500,000	501,250
	B3KT0S5	CI FINANCIAL CORP COMMON STOCK CAD 0	40,917.00	800,583	972,185
	204429104	CIA CERVECERIAS UNIDAS SA ADR USD	12,551.00	343,066	371,259
	7380482	CIE DE SAINT-GOBAIN COMMON STOCK EUR 4	28,760.00	1,624,143	1,587,920
	BCRWZ18	CIE FINANCIERE RICHEMONT SA COMMON STOCK	22,827.00	1,086,847	2,068,367
	B3DXNG3	CIE FINANCIERE RICHEMONT SA RECEIPT ZAR	13,413.00	80,175	121,075
	4588364	CIE GENERALE DES ETABLISSEMENTS MICHELIN	14,802.00	1,573,423	2,124,911
	171779309	CIENA CORP COMMON STOCK USD 0.01	3,300.00	70,091	69,069
	125509AZ2	CIGNA CORP BOND FIXED 7.875% 15/MAY/2027	3,347,000.00	4,312,972	4,516,141
	125509BV0	CIGNA CORP CALLABLE NOTES FIXED 3.05% 15	4,310,000.00	4,301,725	4,233,454
	125509BU2	CIGNA CORP CALLABLE NOTES FIXED 3.25% 15	5,195,000.00	5,188,689	5,220,352
	125509BW8	CIGNA CORP CALLABLE NOTES FIXED 3.875% 1	17,580,000.00	17,502,668	17,601,096
	125509BS7	CIGNA CORP CALLABLE NOTES FIXED 4% 15/FE	2,250,000.00	2,343,750	2,349,810
	125509BM0	CIGNA CORP CALLABLE NOTES FIXED 5.125% 1	305,000.00	350,807	323,578
	125509109	CIGNA CORP COMMON STOCK USD 0.25	12,413.00	1,642,880	2,520,956
	171798AD3	CIMAREX ENERGY CO CALLABLE NOTES FIXED 3	2,211,000.00	2,230,786	2,261,359
	171798AC5	CIMAREX ENERGY CO CALLABLE NOTES FIXED 4	852,000.00	891,160	904,125
	171798101	CIMAREX ENERGY CO COMMON STOCK USD 0.01	1,981.00	199,913	241,702
	BX17Q13	CIMIC GROUP LTD COMMON STOCK AUD 0	20,787.00	593,679	836,502
	172062AF8	CINCINNATI FINANCIAL CORP BOND FIXED 6.9	3,513,000.00	3,859,590	4,535,845
	172062AE1	CINCINNATI FINANCIAL CORP CALLABLE NOTES	700,000.00	630,731	891,450
	172062101	CINCINNATI FINANCIAL CORP COMMON STOCK U	2,409.00	149,542	180,603
	17243V102	CINEMARK HOLDINGS INC COMMON STOCK USD 0	1,556.00	55,859	54,180
	172908105	CINTAS CORP COMMON STOCK USD 0	1,354.00	146,805	210,994
	17252MAM2	CINTAS CORP NO 2 CALLABLE NOTES FIXED 2.	540,000.00	539,287	544,833
	17252MAN0	CINTAS CORP NO 2 CALLABLE NOTES FIXED 3.	4,144,000.00	4,199,146	4,311,956
	178995429	CINVEN - THIRD FUND/BULLSHEAD D LLC	100.00	-	487,878
	171990039	CINVEN CAPITAL IV CO-INVEST/1133 WEST	100.00	-	116,429
	89199Z445	CINVEN FOURTH FUND/1133 WEST LLC	100.00	-	1,641,938
	B011108	CIPLA LTD/INDIA COMMON STOCK INR 2	46,553.00	461,561	443,813
	17275RBJ0	CISCO SYSTEMS INC CALLABLE NOTES FIXED 1	1,210,000.00	1,209,831	1,187,506
	17275RBD3	CISCO SYSTEMS INC CALLABLE NOTES FIXED 2	3,555,000.00	3,548,174	3,543,731
	17275RAF9	CISCO SYSTEMS INC CALLABLE NOTES FIXED 5	12,133,000.00	15,092,465	16,054,386
	17275RAD4	CISCO SYSTEMS INC CALLABLE NOTES FIXED 5	5,100,000.00	6,323,898	6,972,669
	17275R102	CISCO SYSTEMS INC COMMON STOCK USD 0.001	130,157.00	3,547,443	4,985,013
	125581GU6	CIT GROUP INC CALLABLE BOND VARIABLE USD	200,000.00	200,000	206,000
	125581801	CIT GROUP INC COMMON STOCK USD 0.01	1,966.00	84,498	96,786
	17305EGF6	CITIBANK CREDIT CARD ISSUANCE TRUST 2017	3,001,000.00	3,001,000	3,013,155
	17305EGA7	CITIBANK CREDIT CARD ISSUANCE TRUST 2017	939,000.00	938,820	936,905
	17325FAJ7	CITIBANK NA CALLABLE NOTES FIXED 2.125%	11,902,000.00	11,897,834	11,770,272
	17305BAB7	CITICORP LEASE PASS-THROUGH TRUST 1999-1	1,563,130.43	1,915,107	1,718,052
	17305HAA6	CITIGROUP CAPITAL III BOND FIXED 7.625%	3,895,000.00	4,747,422	5,121,497
	173080201	CITIGROUP CAPITAL XIII CALLABLE PREFERRE	26,400.00	676,310	725,472
	17313KAH4	CITIGROUP COMMERCIAL MORTGAGE TRUST 2008	968,868.09	998,540	964,839
	17321RAD8	CITIGROUP COMMERCIAL MORTGAGE TRUST 2013	684,000.00	739,067	729,360
	17320DAC2	CITIGROUP COMMERCIAL MORTGAGE TRUST 2013	303,962.60	307,453	303,744
	17320DAJ7	CITIGROUP COMMERCIAL MORTGAGE TRUST 2013	272,000.00	277,514	272,839
	17322YAD2	CITIGROUP COMMERCIAL MORTGAGE TRUST 2014	704,000.00	732,930	732,103
	29425AAE3	CITIGROUP COMMERCIAL MORTGAGE TRUST 2015	14,500,000.00	14,934,987	14,977,428
	17323YAE9	CITIGROUP COMMERCIAL MORTGAGE TRUST 2015	1,500,000.00	1,538,730	1,543,841
	17323VAZ8	CITIGROUP COMMERCIAL MORTGAGE TRUST 2015	358,000.00	361,692	361,543
	17290XAS9	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016	5,000,000.00	5,049,792	4,986,097
	17291EAW1	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016	1,276,000.00	1,316,843	1,338,405
	17326DAC6	CITIGROUP COMMERCIAL MORTGAGE TRUST 2017	5,000,000.00	5,049,868	5,033,296
	17325HBU7	CITIGROUP COMMERCIAL MORTGAGE TRUST 2017	8,824,034.47	680,814	703,972
	172967KK6	CITIGROUP INC BOND FIXED 2.7% 30/MAR/202	1,560,000.00	1,557,754	1,564,742
	172967JT9	CITIGROUP INC BOND FIXED 4.4% 10/JUN/202	28,251,000.00	28,772,106	29,819,778
	172967LC3	CITIGROUP INC CALLABLE BOND FIXED 2.9% 0	1,700,000.00	1,697,093	1,711,186
	172967LJ8	CITIGROUP INC CALLABLE BOND VARIABLE 24/	6,057,000.00	6,154,991	6,576,085
	172967JM4	CITIGROUP INC CALLABLE BOND VARIABLE 31/	1,200,000.00	1,180,500	1,278,000
	172967JK8	CITIGROUP INC CALLABLE BOND VARIABLE USD	3,000,000.00	2,897,500	3,112,500
	172967JZ5	CITIGROUP INC CALLABLE BOND VARIABLE USD	2,840,000.00	2,840,000	2,967,800
	172967LF6	CITIGROUP INC CALLABLE NOTES FIXED 2.45%	640,000.00	639,744	639,104
	172967LQ2	CITIGROUP INC CALLABLE NOTES FIXED 2.7%	1,561,000.00	1,552,895	1,543,213
	172967KY6	CITIGROUP INC CALLABLE NOTES FIXED 3.2%	1,840,000.00	1,801,600	1,825,630
	172967AS0	CITIGROUP INC CALLABLE NOTES FIXED 6.875	255,000.00	340,861	348,524
	172967LD1	CITIGROUP INC CALLABLE NOTES VARIABLE 10	13,575,000.00	13,647,492	14,051,211
	172967LE9	CITIGROUP INC CALLABLE NOTES VARIABLE 10	1,800,000.00	1,800,000	1,810,710
	172967LL3	CITIGROUP INC CALLABLE NOTES VARIABLE 17	3,525,000.00	3,525,000	3,579,215
	172967LM1	CITIGROUP INC CALLABLE NOTES VARIABLE 24	13,393,000.00	13,398,469	13,325,901
	172967LP4	CITIGROUP INC CALLABLE NOTES VARIABLE 24	8,765,000.00	8,786,401	8,892,531
	172967LS8	CITIGROUP INC CALLABLE NOTES VARIABLE 27	11,180,000.00	11,182,735	11,232,770
	172967424	CITIGROUP INC COMMON STOCK USD 0.01	68,569.00	3,802,592	5,102,219
	172967HS3	CITIGROUP INC MEDIUM TERM NOTE FIXED 5.3	2,300,000.00	2,409,726	2,715,564
	172967JN2	CITIGROUP INC NOTES FIXED 1.7% 27/APR/20	920,000.00	912,594	919,089
	172967JJ1	CITIGROUP INC NOTES FIXED 2.4% 18/FEB/20	530,000.00	528,834	529,380
	172967HM6	CITIGROUP INC NOTES FIXED 2.55% 08/APR/2	3,490,000.00	3,521,777	3,502,320
	172967KB6	CITIGROUP INC NOTES FIXED 2.65% 26/OCT/2	9,675,000.00	9,736,924	9,707,411
	172967GT2	CITIGROUP INC NOTES FIXED 3.5% 15/MAY/20	1,100,000.00	1,100,451	1,119,679
	172967GK1	CITIGROUP INC NOTES FIXED 4.05% 30/JUL/2	2,301,000.00	2,359,699	2,394,881
	172967KU4	CITIGROUP INC NOTES FIXED 4.125% 25/JUL/	20,505,000.00	20,574,031	21,133,683
	172967JC6	CITIGROUP INC NOTES FIXED 4.3% 20/NOV/20	1,000,000.00	995,360	1,045,720
	172967KA8	CITIGROUP INC NOTES FIXED 4.45% 29/SEP/2	40,052,000.00	40,745,458	42,403,052
	172967KJ9	CITIGROUP INC NOTES FIXED 4.6% 09/MAR/20	3,585,000.00	3,591,648	3,815,229
	172967JU6	CITIGROUP INC NOTES FIXED 4.65% 30/JUL/2	15,341,000.00	16,062,584	17,460,666
	172967KR1	CITIGROUP INC NOTES FIXED 4.75% 18/MAY/2	20,446,000.00	20,983,134	22,538,648
	172967HB0	CITIGROUP INC NOTES FIXED 5.5% 13/SEP/20	15,875,000.00	16,586,041	17,883,823
	172967FX4	CITIGROUP INC NOTES FIXED 5.875% 30/JAN/	6,422,000.00	7,501,946	8,446,343
	172967CC3	CITIGROUP INC NOTES FIXED 6% 31/OCT/2033	2,190,000.00	2,568,022	2,672,610

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	172967DR9	CITIGROUP INC NOTES FIXED 6.125% 25/AUG/	1,725,000.00	1,817,463	2,173,535
	172967BL4	CITIGROUP INC NOTES FIXED 6.625% 15/JUN/	16,392,000.00	19,270,186	20,888,817
	172967EW7	CITIGROUP INC NOTES FIXED 8.125% 15/JUL/	9,517,000.00	14,518,285	15,217,017
	172967KW0	CITIGROUP INC NOTES VARIABLE 02/AUG/2021	2,800,000.00	2,800,000	2,852,192
	17307GTJ7	CITIGROUP MORTGAGE LOAN TRUST 2005-3 200	79,961.97	78,675	80,153
	17307GE20	CITIGROUP MORTGAGE LOAN TRUST 2005-8 200	1,168,833.32	834,189	1,088,567
	17313FAA0	CITIGROUP MORTGAGE LOAN TRUST 2007-AR8 2	802,112.13	622,070	720,122
	17311FAD6	CITIGROUP MORTGAGE LOAN TRUST 2007-OPX1	1,408,132.65	693,535	982,611
	17307GXQ6	CITIGROUP MORTGAGE LOAN TRUST INC 2005-6	172,804.70	166,325	174,488
	18976GAL0	CITIMORTGAGE ALTERNATIVE LOAN TRUST SERI	880,303.74	637,199	805,501
	12566TAD9	CITIMORTGAGE ALTERNATIVE LOAN TRUST SERI	837,651.82	578,100	779,746
	6197304	CITIZEN WATCH CO LTD COMMON STOCK JPY	64,500.00	392,885	473,515
	17401QAE1	CITIZENS BANK NA/PROVIDENCE RI CALLABLE	2,320,000.00	2,317,842	2,311,416
	17401QAG6	CITIZENS BANK NA/PROVIDENCE RI CALLABLE	2,070,000.00	2,068,034	2,060,147
	17401QAJ0	CITIZENS BANK NA/PROVIDENCE RI CALLABLE	820,000.00	819,246	815,958
	174610AN5	CITIZENS FINANCIAL GROUP INC CALLABLE NO	1,430,000.00	1,429,256	1,411,281
	174610105	CITIZENS FINANCIAL GROUP INC COMMON STOC	7,616.00	244,700	319,720
	177376100	CITRIX SYSTEMS INC COMMON STOCK USD 0.00	11,113.00	746,315	977,944
	6197928	CITY DEVELOPMENTS LTD COMMON STOCK SGD 0	2,242.00	13,684	20,954
	17858PAA9	CITY OF HOPE CALLABLE NOTES FIXED 5.623%	2,210,000.00	2,390,160	2,817,905
	178778106	CITYSCAPE FINANCIAL CORP COM STK USD0.00	9,677.00	87	-
	6199753	CJ O SHOPPING CO LTD COMMON STOCK KRW 50	3,731.00	663,614	805,064
	BYZQ077	CK ASSET HOLDINGS LTD COMMON STOCK HKD 1	182,998.00	1,451,407	1,598,859
	BW9P816	CK HUTCHISON HOLDINGS LTD COMMON STOCK H	71,106.00	800,245	892,316
	12563XAA9	CK HUTCHISON INTERNATIONAL 17 II LTD NOT	6,805,000.00	6,786,354	6,738,787
	BYVS6J1	CK INFRASTRUCTURE HOLDINGS LTD COMMON ST	4,019.00	34,093	34,523
	7113990	CLARIANT AG COMMON STOCK CHF 3.7	1,341.00	36,669	37,498
	180999203	CLARIONVALUE, LLC	100.00	288,366,995	438,809,004
	18085PMT8	CLARK CNTY NEV ARPT REV ARPT SYS REV BDS	447,000.00	623,602	697,275
	184496107	CLEAN HARBORS INC COMMON STOCK USD 0.01	755.00	43,612	40,921
	BYQ8KW7	CLEANAWAY WASTE MANAGEMENT LTD COMMON ST	429,089.00	371,991	503,418
	6D0490W	CLEANAWAY WASTE RIGHT	92,277.00	-	10,826
	18451QAM0	CLEAR CHANNEL WORLDWIDE HOLDINGS INC CAL	1,000,000.00	1,036,408	1,015,000
	18551PAD1	CLECO CORPORATE HOLDINGS LLC CALLABLE NO	3,515,000.00	3,576,009	3,878,100
	18551PAC3	CLECO CORPORATE HOLDINGS LLC CALLABLE NO	3,560,000.00	3,604,625	3,573,243
	185508B*8	CLECO POWER LLC BOND FIXED 3.47% 16/DEC/	4,000,000.00	4,000,000	4,011,360
	185508AG3	CLECO POWER LLC CALLABLE NOTES FIXED 6%	750,000.00	759,168	942,308
	184996890	CLERESTORY - OCULUS SMALL CAP REAL ESTAT	100.00	5,667,336	9,246,139
	18600TAA0	CLEVELAND CLINIC FOUNDATION/THE CALLABLE	6,863,000.00	6,931,187	7,717,581
	186108CK0	CLEVELAND ELECTRIC ILLUMINATING CO/THE C	7,700,000.00	7,677,208	7,708,393
	186108CE4	CLEVELAND ELECTRIC ILLUMINATING CO/THE C	3,900,000.00	3,818,850	4,859,634
	185899101	CLEVELAND-CLIFFS INC COMMON STOCK USD 0.	100.00	724	721
	125639AL8	CLNS TRUST 2017-IKPR 2017-IKPR D FLOATIN	574,000.00	574,000	574,538
	189054109	CLOROX CO/THE COMMON STOCK USD 1	2,474.00	302,837	367,983
	766807	CLOSE BROTHERS GROUP PLC COMMON STOCK GB	11,369.00	187,988	222,694
	189464100	CLOVIS ONCOLOGY INC COMMON STOCK USD 0.0	700.00	41,741	47,600
	6097017	CLP HOLDINGS LTD COMMON STOCK HKD 0	10,096.00	102,481	103,255
	12572QAF2	CME GROUP INC 5.3% 15/SEP/2043	2,530,000.00	2,735,950	3,248,141
	12572QAG0	CME GROUP INC CALLABLE NOTES FIXED 3% 15	2,000,000.00	2,000,500	2,022,760
	12572Q105	CME GROUP INC COMMON STOCK USD 0.01	6,013.00	645,407	878,199
	210247IB	CMFWDP	1,900.00	-	(110,117)
	210244IB	CMFWDP	2,800.00	-	(156,965)
	209599IB	CMFWDP	3,300.00	-	(208,976)
	125820100	CML GROUP INC COM STK USD0.10	37,050.00	104	-
	125896BR0	CMS ENERGY CORP CALLABLE NOTES FIXED 2.9	3,415,000.00	3,403,082	3,295,851
	125896BS8	CMS ENERGY CORP CALLABLE NOTES FIXED 3.4	7,610,000.00	7,598,661	7,677,272
	125896BL3	CMS ENERGY CORP CALLABLE NOTES FIXED 4.7	2,117,000.00	2,105,166	2,379,741
	125896BN9	CMS ENERGY CORP CALLABLE NOTES FIXED 4.8	2,105,000.00	2,187,315	2,459,524
	125896100	CMS ENERGY CORP COMMON STOCK USD 0.01	15,984.00	755,254	756,043
	126117AU4	CNA FINANCIAL CORP CALLABLE NOTES FIXED	4,000,000.00	3,990,920	3,941,840
	126117100	CNA FINANCIAL CORP COMMON STOCK USD 2.5	463.00	19,671	24,562
	BDSV2V0	CNH INDUSTRIAL NV COMMON STOCK USD 0.01	152,749.00	1,258,757	2,048,813
	12623UAA3	CNOOC FINANCE 2012 LTD NOTES FIXED 3.875	2,300,000.00	2,277,920	2,370,748
	B00G0S5	CNOOC LTD COMMON STOCK HKD 0	852,000.00	1,199,332	1,222,857
	12591DAC5	CNOOC NEXEN FINANCE 2014 ULC CALLABLE NO	200,000.00	205,840	210,844
	5543986	CNP ASSURANCES COMMON STOCK EUR 1	46,281.00	923,791	1,070,082
	12623TAE8	CNPC GENERAL CAPITAL LTD NOTES FIXED 3.4	500,000.00	499,830	504,970
	12653C108	CNX RESOURCES CORP COMMON STOCK USD 0.01	19,840.00	260,404	290,259
	19075Q862	COBANK ACB	40,650.00	4,069,250	4,351,583
	B07KD36	COBHAM PLC COMMON STOCK GBP 2.5	13,182.00	19,079	22,522
	6123451	COCA-COLA AMATIL LTD COMMON STOCK AUD 0	142,252.00	1,124,317	946,843
	6163286	COCA-COLA BOTTLERS JAPAN HOLDINGS INC CO	900.00	29,376	32,876
	191216100	COCA-COLA CO/THE COMMON STOCK USD 0.25	120,648.00	4,934,709	5,535,330
	19122TAE9	COCA-COLA ENTERPRISES INC CALLABLE NOTES	1,750,000.00	1,786,803	1,781,098
	BD4D942	COCA-COLA EUROPEAN PARTNERS PLC COMMON S	1,197.00	42,778	47,763
	191241108	COCA-COLA FEMSA SAB DE CV ADR USD 0	20,764.00	1,599,314	1,445,590
	191241AE8	COCA-COLA FEMSA SAB DE CV CALLABLE NOTES	3,720,000.00	3,800,737	3,891,306
	191241AF5	COCA-COLA FEMSA SAB DE CV CALLABLE NOTES	781,000.00	838,647	925,196
	B9895B7	COCA-COLA HBC AG COMMON STOCK GBP 6.7	36,955.00	798,935	1,209,779
	6211798	COCHLEAR LTD COMMON STOCK AUD 0	317.00	30,130	42,455
*	CCH8COM	COCOA FUTURE FOODSTUFF 14/MAR/2018 CCH8	63.00	-	(127,888)
	CCK8COS	COCOA FUTURE FOODSTUFF 15/MAY/2018 CCK8	(38.00)	-	59,407
	192108504	COEUR MINING INC COMMON STOCK USD 0.01	1,100.00	9,914	8,250
*	KCZ8COM	COFFEE 'C' FUTURE FOODSTUFF 18/DEC/2018	32.00	-	68,603
	KCK8COS	COFFEE 'C' FUTURE FOODSTUFF 18/MAY/2018	(15.00)	-	4,199
*	KCH8COM	COFFEE 'C' FUTURE FOODSTUFF 19/MAR/2018	25.00	-	(15,058)
	192422103	COGNEX CORP COMMON STOCK USD 0.002	7,791.00	426,822	476,498
	192446102	COGNIZANT TECHNOLOGY SOLUTIONS CORP COMM	35,371.00	2,455,401	2,512,048
	192479103	COHERENT INC COMMON STOCK USD 0.01	364.00	87,003	102,728
	193046AA7	COLD STORAGE TRUST 2017-ICE3 2017-ICE3 A	601,000.00	601,000	602,489
	193046AE9	COLD STORAGE TRUST 2017-ICE3 2017-ICE3 C	733,000.00	733,000	734,610
	194014106	COLFAX CORP COMMON STOCK USD 0.001	2,265.00	87,245	89,739

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	19416QEK2	COLGATE-PALMOLIVE CO CALLABLE MEDIUM TER	2,570,000.00	2,552,264	2,628,750
	194162103	COLGATE-PALMOLIVE CO COMMON STOCK USD 1	86,528.00	6,180,624	6,528,538
	194204AA1	COLLEGE AVE STUDENT LOANS 2017-A LLC 201	637,747.17	640,531	653,468
	194830204	COLLINS & AIKMAN COM STK USD0.01	6,840.00	34	-
	19599R487	COLONY AMERICAN HOMES HOLDINGS I, L.P.	100.00	-	136,100
	195990981	COLONY CAPITAL III L P IBM	100.00	-	6,023,100
	89799Z068	COLONY DISTRESSED CREDIT FUND FEEDER	100.00	-	4,289,100
	195990940	COLONY INVESTORS IV L P IBM	100.00	-	316,600
	192996759	COLONY INVESTORS VI - BULLSHEAD HOLDINGS	100.00	699,193	
	192996726	COLONY INVESTORS VI - BULLSHEAD I	100.00	17,105,542	9,233,500
	19599C902	COLONY INVESTORS VI CO-INVEST - RIH	100.00	38,237,541	
	19599C936	COLONY INVESTORS VII/1133 WEST LLC	100.00	193,657,966	57,745,800
	19624GAG5	COLONY MTG CAP SER 2014-FL 1 LTD / COLON	2,780,000.00	2,780,000	2,779,988
	19624GAE0	COLONY MTG CAP SER 2014-FL 1 LTD / COLON	1,729,768.47	1,729,768	1,729,764
	19625W104	COLONY NORTHSTAR INC REIT USD 0.01	14,622.00	207,069	166,837
	192996742	COLONY VI - LVH/BULLSHEAD I	100.00	12,859,369	278,400
	195990015	COLONY VIII CO-INV/1133 WEST LLC	100.00	37,745,423	
	195994116	COLONY VIII/1133 WEST LLC	100.00	121,694,621	5,488,700
	B8FMRX8	COLOPLAST A/S COMMON STOCK DKK 1	18,194.00	245,379	1,448,090
	19633SAB9	COLORADO BRDG ENTERPRISE REV SR REV BDS	100,000.00	100,000	129,868
	5806225	COLRUYT SA COMMON STOCK EUR 0	371.00	18,598	19,317
	198280AF6	COLUMBIA PIPELINE GROUP INC CALLABLE NOT	5,510,000.00	5,903,473	5,866,717
	198280AH2	COLUMBIA PIPELINE GROUP INC CALLABLE NOT	3,857,000.00	4,088,162	4,814,230
	198280AB5	COLUMBIA PIPELINE GROUP INC CALLABLE NOT	1,025,000.00	1,024,754	1,025,605
	198287203	COLUMBIA PROPERTY TRUST INC REIT USD 0.0	81,418.00	1,928,743	1,868,543
	198516106	COLUMBIA SPORTSWEAR CO COMMON STOCK USD	350.00	13,258	25,158
	00209TAB1	COMCAST CABLE COMMUNICATIONS HOLDINGS IN	2,393,000.00	3,295,352	3,126,646
	20030NCA7	COMCAST CORP CALLABLE BOND FIXED 3.15% 1	22,162,000.00	22,098,265	22,232,918
	20030NCC3	COMCAST CORP CALLABLE BOND FIXED 3.969%	26,732,000.00	23,795,255	27,622,804
	20030NBZ3	COMCAST CORP CALLABLE BOND FIXED 4% 15/A	3,160,000.00	3,168,625	3,297,492
	20030NBK6	COMCAST CORP CALLABLE BOND FIXED 4.75% 0	965,000.00	956,450	1,106,633
	20030NAX9	COMCAST CORP CALLABLE BOND FIXED 6.4% 15	2,515,000.00	3,305,693	3,396,206
	20030NBW0	COMCAST CORP CALLABLE NOTES FIXED 2.35%	6,400,000.00	6,059,647	6,044,160
	20030NBS9	COMCAST CORP CALLABLE NOTES FIXED 3.15%	1,515,000.00	1,512,152	1,526,256
	20030NBT7	COMCAST CORP CALLABLE NOTES FIXED 3.2% 1	6,060,000.00	5,933,098	5,762,575
	20030NBN0	COMCAST CORP CALLABLE NOTES FIXED 3.375%	1,555,000.00	1,553,056	1,595,865
	20030NBU4	COMCAST CORP CALLABLE NOTES FIXED 3.4% 1	2,543,000.00	2,220,076	2,406,085
	20030NCE9	COMCAST CORP CALLABLE NOTES FIXED 3.999%	22,457,000.00	20,419,102	22,996,417
	20030NCG4	COMCAST CORP CALLABLE NOTES FIXED 4.049%	29,390,000.00	26,810,663	30,072,730
	20030NBM2	COMCAST CORP CALLABLE NOTES FIXED 4.2% 1	2,275,000.00	2,300,929	2,430,815
	20030NBH3	COMCAST CORP CALLABLE NOTES FIXED 4.25%	21,589,000.00	21,089,016	23,531,362
	20030NBP5	COMCAST CORP CALLABLE NOTES FIXED 4.4% 1	660,000.00	742,817	721,571
	20030NBG5	COMCAST CORP CALLABLE NOTES FIXED 4.5% 1	5,065,000.00	5,305,798	5,596,673
	20030NBQ3	COMCAST CORP CALLABLE NOTES FIXED 4.6% 1	2,890,000.00	2,916,913	3,241,597
	20030NBE0	COMCAST CORP CALLABLE NOTES FIXED 4.65%	14,255,000.00	14,656,918	16,045,998
	20030NAW1	COMCAST CORP CALLABLE NOTES FIXED 5.7% 1	240,000.00	277,315	243,406
	20030NAM3	COMCAST CORP CALLABLE NOTES FIXED 6.45%	650,000.00	715,964	877,045
	20030NAK7	COMCAST CORP CALLABLE NOTES FIXED 6.5% 1	12,467,000.00	15,189,109	16,854,636
	20030NAY7	COMCAST CORP CALLABLE NOTES FIXED 6.55%	165,000.00	221,232	227,896
	20030NAV3	COMCAST CORP CALLABLE NOTES FIXED 6.95%	3,980,000.00	4,016,155	5,684,077
	20030NAC5	COMCAST CORP CALLABLE NOTES FIXED 7.05%	10,608,000.00	12,224,840	14,759,759
	20030N101	COMCAST CORP COMMON STOCK USD 0.01	126,912.00	4,239,867	5,082,826
	20030NAF8	COMCAST CORP NOTES FIXED 5.65% 15/JUN/20	4,360,000.00	4,872,708	5,436,353
	200340107	COMERICA INC COMMON STOCK USD 5	7,195.00	507,699	624,598
	6603737	COMFORTDELGRO CORP LTD COMMON STOCK SGD	11,851.00	20,691	17,558
	200447AD2	COMISION FEDERAL DE ELECTRICIDAD CALLABL	700,000.00	695,989	746,375
	12624PAF2	COMM 2012-CCRE3 MORTGAGE TRUST 2012-CR3	19,312,502.83	1,487,770	1,428,907
	12624PAE5	COMM 2012-CCRE3 MORTGAGE TRUST 2012-CR3	322,000.00	325,019	322,547
	12624QAP8	COMM 2012-CCRE4 MORTGAGE TRUST 2012-CR4	71,468.41	72,217	71,413
	12626BAB0	COMM 2013-CCRE10 MORTGAGE TRUST 2013-CR1	188,000.00	194,609	189,156
	12626LAD4	COMM 2013-CCRE11 MORTGAGE TRUST 2013-CR1	1,381,000.00	1,404,798	1,459,718
	12626LAA0	COMM 2013-CCRE11 MORTGAGE TRUST 2013-CR1	51,968.05	51,725	51,825
	12591KAD7	COMM 2013-CCRE12 MORTGAGE TRUST 2013-CR1	1,358,000.00	1,429,561	1,424,097
	12591KAE5	COMM 2013-CCRE12 MORTGAGE TRUST 2013-CR1	313,000.00	335,571	332,429
	12591KAA3	COMM 2013-CCRE12 MORTGAGE TRUST 2013-CR1	7,885.94	7,840	7,872
	12624XAB4	COMM 2013-CCRE6 MORTGAGE TRUST 2013-CR6	95,103.47	96,201	95,052
	12625FAE6	COMM 2013-CCRE7 MORTGAGE TRUST 2013-CR7	297,000.00	305,086	303,025
	12625KAE5	COMM 2013-CCRE8 MORTGAGE TRUST 2013-CR8	114,133.00	119,398	118,505
	12625UBF9	COMM 2013-CCRE9 MORTGAGE TRUST 2013-CR9	798,271.00	885,275	855,059
	20048EAY7	COMM 2013-LC6 MORTGAGE TRUST 2013-LC6 A4	589,000.00	604,600	593,212
	12591VAE1	COMM 2014-CCRE16 MORTGAGE TRUST 2014-CR1	727,000.00	778,413	770,778
	12591UAF0	COMM 2014-UBS2 MORTGAGE TRUST 2014-UBS2	108,000.00	113,805	113,916
	12591QAR3	COMM 2014-UBS4 MORTGAGE TRUST 2014-UBS4	228,000.00	238,332	237,573
	12592KBA1	COMM 2014-UBS5 MORTGAGE TRUST 2014-UBS5	179,000.00	184,368	184,967
	12592PBF9	COMM 2014-UBS6 MORTGAGE TRUST 2014-UBS6	577,000.00	598,322	599,575
	12592PBH5	COMM 2014-UBS6 MORTGAGE TRUST 2014-UBS6	420,000.00	433,443	438,264
	12592TAA3	COMM 2015-3BP MORTGAGE TRUST 2015-3BP A	8,903,000.00	8,846,094	8,966,846
	12593PBB7	COMM 2015-CCRE25 MORTGAGE TRUST 2015-CR2	200,000.00	160,229	167,547
	12593QBC3	COMM 2015-CCRE26 MORTGAGE TRUST 2015-CR2	5,000,000.00	5,149,929	5,157,070
	12594MBA5	COMM 2016-COR1 MORTGAGE TRUST 2016-COR1	198,000.00	203,931	198,784
	12595EAD7	COMM 2017-COR2 MORTGAGE TRUST 2017-COR2	2,556,000.00	2,632,496	2,636,999
	12595HAG3	COMM 2017-PANW MORTGAGE TRUST 2017-PANW	580,000.00	585,798	582,716
	200525103	COMMERCE BANCSHARES INC/MO COMMON STOCK	1,599.00	72,627	89,288
	20084V306	COMMERCEHUB INC COMMON STOCK USD 0.01	18,877.00	239,358	388,677
	20084V108	COMMERCEHUB INC COMMON STOCK USD 0.01	8,671.00	108,631	190,675
	12651PAC5	COMMERCIAL MBS VARIABLE 05/APR/2033	18,839,000.00	330,153	261,781
	B90LKT4	COMMERZBANK AG COMMON STOCK EUR 0	6,515.00	51,816	97,829
	210324IB	Commodity Forward	185,000.00	-	142,085
	210430IB	Commodity Forward	12,000.00	-	105,723
	209622IB	Commodity Forward	35,700.00	-	90,047
	210578IB	Commodity Forward	1,700.00	-	45,657
	210119IB	Commodity Forward	23,100.00	-	42,891

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
*	210189IB	Commodity Forward	20,100.00	-	41,330
*	210232IB	Commodity Forward	17,400.00	-	26,396
	210210IB	Commodity Forward	12,600.00	-	25,329
*	210667IB	Commodity Forward	16,200.00	-	24,867
	210650IB	Commodity Forward	4,800.00	-	23,637
	210216IB	Commodity Forward	12,600.00	-	22,969
	210215IB	Commodity Forward	12,600.00	-	22,473
*	210376IB	Commodity Forward	22,800.00	-	19,509
	210717IB	Commodity Forward	575,800.00	-	17,358
	210628IB	Commodity Forward	16,200.00	-	14,982
	209656IB	Commodity Forward	21,000.00	-	11,848
	210698IB	Commodity Forward	100.00	-	10,961
	210239IB	Commodity Forward	6,000.00	-	10,938
	210404IB	Commodity Forward	16,200.00	-	10,454
	210218IB	Commodity Forward	6,300.00	-	10,181
	210250IB	Commodity Forward	6,600.00	-	9,820
	210582IB	Commodity Forward	900.00	-	8,534
	210640IB	Commodity Forward	8,400.00	-	8,183
	210631IB	Commodity Forward	8,100.00	-	7,491
	210725IB	Commodity Forward	9,600.00	-	7,064
	210695IB	Commodity Forward	2,700.00	-	6,305
	210458IB	Commodity Forward	16,200.00	-	5,596
	209751IB	Commodity Forward	25,200.00	-	5,590
	210285IB	Commodity Forward	12,000.00	-	5,569
	210730IB	Commodity Forward	8,100.00	-	5,342
	210546IB	Commodity Forward	15,900.00	-	5,042
	210405IB	Commodity Forward	7,200.00	-	5,001
	210681IB	Commodity Forward	33,600.00	-	4,961
*	209745IB	Commodity Forward	16,800.00	-	4,558
*	210720IB	Commodity Forward	169,700.00	-	3,366
	210476IB	Commodity Forward	7,800.00	-	3,018
	210621IB	Commodity Forward	8,700.00	-	2,759
	210707IB	Commodity Forward	8,100.00	-	2,371
*	210281IB	Commodity Forward	4,800.00	-	2,227
	210714IB	Commodity Forward	31,200.00	-	2,186
	210620IB	Commodity Forward	8,100.00	-	2,071
	210472IB	Commodity Forward	8,100.00	-	1,922
	210280IB	Commodity Forward	1,200.00	-	854
	210636IB	Commodity Forward	7,620.00	-	452
	210637IB	Commodity Forward	3,780.00	-	300
	210713IB	Commodity Forward	900.00	-	(131)
	210685IB	Commodity Forward	9,600.00	-	(4,077)
	210697IB	Commodity Forward	100.00	-	(4,177)
	210715IB	Commodity Forward	31,200.00	-	(5,270)
	210294IB	Commodity Forward	8,700.00	-	(5,739)
	210296IB	Commodity Forward	8,700.00	-	(5,739)
*	210665IB	Commodity Forward	16,200.00	-	(6,978)
*	209595IB	Commodity Forward	8,700.00	-	(7,228)
	210680IB	Commodity Forward	33,600.00	-	(7,305)
	210639IB	Commodity Forward	8,400.00	-	(13,313)
	210630IB	Commodity Forward	8,100.00	-	(15,503)
*	209661IB	Commodity Forward	14,700.00	-	(29,760)
	210629IB	Commodity Forward	16,200.00	-	(30,521)
	210287IB	Commodity Forward	59,100.00	-	(56,695)
	209667IB	COMMODITY FORWARD	3,700.00	-	(151,381)
	210627IB	Commodity Forward	34,100.00	-	(158,012)
	209614IB	Commodity Forward	3,800.00	-	(282,475)
	210635IB	Commodity Forward	99,000.00	-	(453,889)
	210463IB	Commodity Option Index .34	(12,690,000.00)	(34,377)	(0)
	210684IB	Commodity Option Index .42	(6,780,500.00)	(28,282)	(0)
	210346IB	Commodity TRS, Index	62,635,668.07	-	3,441,415
*	210349IB	Commodity TRS, Index	61,908,000.95	-	3,080,258
	210358IB	Commodity TRS, Index	53,390,561.19	-	2,987,336
*	210350IB	Commodity TRS, Index	39,858,117.65	-	2,146,777
	210347IB	Commodity TRS, Index	42,953,454.94	-	2,137,334
	210208IB	Commodity TRS, Index	33,690,706.59	-	1,545,850
	210207IB	Commodity TRS, Index	34,316,906.54	-	1,530,605
	210345IB	Commodity TRS, Index	20,514,403.13	-	1,104,919
	210348IB	Commodity TRS, Index	18,209,131.26	-	980,679
	210751IB	Commodity TRS, Index	2,000,674.26	-	965,257
	210359IB	Commodity TRS, Index	14,675,741.41	-	790,373
	210357IB	Commodity TRS, Index	11,795,472.61	-	586,937
	210356IB	Commodity TRS, Index	6,704,470.58	-	419,956
	210752IB	Commodity TRS, Index	712,016.03	-	341,740
	210389IB	Commodity TRS, Index	4,750,273.27	-	268,373
	210390IB	Commodity TRS, Index	4,750,279.49	-	268,155
*	210353IB	Commodity TRS, Index	235,798.09	-	(13,901)
	210656IB	Commodity TRS, Index	352,649.94	-	(21,983)
*	210355IB	Commodity TRS, Index	18,321,651.93	-	(71,964)
	210351IB	Commodity TRS, Index	2,203,586.76	-	(147,544)
	210352IB	Commodity TRS, Index	2,406,406.61	-	(150,341)
*	210354IB	Commodity TRS, Index	18,882,916.54	-	(250,927)
	210341IB	Commodity TRS, Index	11,559,925.97	-	(574,264)
	210205IB	Commodity TRS, Index	33,360,863.70	-	(1,527,939)
	210206IB	Commodity TRS, Index	33,339,702.43	-	(1,554,787)
	210342IB	Commodity TRS, Index	38,548,873.23	-	(1,914,844)
*	210343IB	Commodity TRS, Index	65,525,375.82	-	(3,254,852)
	210267IB	CommodityVarianceSwap	3,719,000.00	-	31,510
	210300IB	CommodityVarianceSwap	3,762,000.00	-	29,517
	210571IB	CommodityVarianceSwap	4,755,200.00	-	29,116
	210561IB	CommodityVarianceSwap	487,400.00	-	22,350
*	210248IB	CommodityVarianceSwap	2,750,000.00	-	22,051

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	210485IB	CommodityVarianceSwap	2,869,700.00	-	21,950
	210487IB	CommodityVarianceSwap	2,635,700.00	-	20,860
	210480IB	CommodityVarianceSwap	3,857,100.00	-	19,283
	210617IB	CommodityVarianceSwap	701,800.00	-	3,999
	210736IB	CommodityVarianceSwap	840,900.00	-	1,833
	210298IB	CommodityVarianceSwap	771,400.00	-	737
	210311IB	CommodityVarianceSwap	742,800.00	-	702
	210299IB	CommodityVarianceSwap	675,000.00	-	(404)
	210558IB	CommodityVarianceSwap	645,100.00	-	(779)
*	210319IB	CommodityVarianceSwap	666,500.00	-	(796)
	210320IB	CommodityVarianceSwap	993,500.00	-	(1,388)
	210727IB	CommodityVarianceSwap	508,500.00	-	(3,103)
	210729IB	CommodityVarianceSwap	479,000.00	-	(3,168)
	210654IB	CommodityVarianceSwap	411,800.00	-	(3,243)
*	210666IB	CommodityVarianceSwap	628,600.00	-	(3,288)
	210653IB	CommodityVarianceSwap	427,600.00	-	(3,324)
	210652IB	CommodityVarianceSwap	460,500.00	-	(3,580)
	210660IB	CommodityVarianceSwap	457,500.00	-	(3,756)
	210616IB	CommodityVarianceSwap	430,000.00	-	(3,976)
*	210619IB	CommodityVarianceSwap	519,600.00	-	(4,513)
	210644IB	CommodityVarianceSwap	794,600.00	-	(4,732)
	210701IB	CommodityVarianceSwap	1,516,500.00	-	(5,097)
	210618IB	CommodityVarianceSwap	808,400.00	-	(6,475)
	210659IB	CommodityVarianceSwap	852,900.00	-	(6,632)
	210728IB	CommodityVarianceSwap	1,213,000.00	-	(7,152)
	210658IB	CommodityVarianceSwap	915,000.00	-	(7,512)
	210583IB	CommodityVarianceSwap	928,200.00	-	(7,578)
*	210563IB	CommodityVarianceSwap	1,147,000.00	-	(10,244)
	210564IB	CommodityVarianceSwap	1,279,800.00	-	(11,202)
	210560IB	CommodityVarianceSwap	710,600.00	-	(12,120)
	210689IB	CommodityVarianceSwap	1,777,100.00	-	(12,333)
	210634IB	CommodityVarianceSwap	1,505,400.00	-	(13,039)
*	210249IB	CommodityVarianceSwap	1,833,300.00	-	(15,612)
	210479IB	CommodityVarianceSwap	2,547,200.00	-	(16,411)
	210266IB	CommodityVarianceSwap	2,495,300.00	-	(22,581)
	210301IB	CommodityVarianceSwap	2,489,600.00	-	(25,120)
	210488IB	CommodityVarianceSwap	1,581,400.00	-	(26,264)
	210615IB	CommodityVarianceSwap	2,946,300.00	-	(27,243)
	210572IB	CommodityVarianceSwap	2,937,300.00	-	(27,589)
	210484IB	CommodityVarianceSwap	1,629,700.00	-	(37,890)
	6215035	COMMONWEALTH BANK OF AUSTRALIA COMMON ST	18,231.00	1,069,796	1,145,598
	2027A0JN0	COMMONWEALTH BANK OF AUSTRALIA MEDIUM TE	7,580,000.00	7,559,958	7,748,731
	2027A0JH3	COMMONWEALTH BANK OF AUSTRALIA NOTES FIX	5,495,000.00	5,487,527	5,478,075
	202795JB7	COMMONWEALTH EDISON CO CALLABLE BOND FIX	11,050,000.00	10,905,619	12,713,909
	202795JL5	COMMONWEALTH EDISON CO CALLABLE BOND FIX	5,028,000.00	5,029,446	5,243,724
	202795JD3	COMMONWEALTH EDISON CO CALLABLE BOND FIX	4,345,000.00	4,429,176	5,120,409
	202795JG6	COMMONWEALTH EDISON CO CALLABLE BOND FIX	3,440,000.00	3,598,346	3,858,958
	202795JJ0	COMMONWEALTH EDISON CO CALLABLE BOND FIX	1,750,000.00	1,713,396	1,767,623
	202795HT0	COMMONWEALTH EDISON CO CALLABLE BOND FIX	890,000.00	1,165,775	1,231,983
	202795JH4	COMMONWEALTH EDISON CO CALLABLE BOND FIX	740,000.00	725,518	715,617
	202795JK7	COMMONWEALTH EDISON CO CALLABLE BOND FIX	605,000.00	603,356	602,069
	20337X109	COMMSCOPE HOLDING CO INC COMMON STOCK US	18,936.00	681,779	716,349
	203668116	COMMUNITY HEALTH SYSTEMS INC RIGHT USD	94,774.00	-	673
	204166102	COMMVAULT SYSTEMS INC COMMON STOCK USD 0	500.00	24,860	26,250
	BD6K457	COMPASS GROUP PLC COMMON STOCK GBP 11.05	229,768.00	3,183,924	4,973,098
	205199102	COMPUTER LEARNING CENTERS COMMON STOCK U	2,163.00	2	-
	6180412	COMPUTERSHARE LTD COMMON STOCK AUD 0	5,290.00	51,594	67,442
	205990112	COMTECH INTL VENTURE CAPITAL LP - IBM	1,000,000.00	991,074	-
	205887102	CONAGRA BRANDS INC	54,320.00	1,903,837	2,046,234
	205887BJ0	CONAGRA FOODS INC CALLABLE NOTES FIXED 3	350,000.00	335,062	354,512
	205887AX0	CONAGRA FOODS INC CALLABLE NOTES FIXED 8	950,000.00	1,263,149	1,312,900
	206022105	CONCERT PHARMACEUTICALS INC COMMON STOCK	200.00	3,305	5,174
	20605PAJ0	CONCHO RESOURCES INC CALLABLE NOTES FIXE	5,990,000.00	6,141,691	6,513,706
	20605PAH4	CONCHO RESOURCES INC CALLABLE NOTES FIXE	3,111,000.00	3,116,323	3,151,630
	20605P101	CONCHO RESOURCES INC COMMON STOCK USD 0.	3,175.00	381,251	476,949
	BD97JW7	CONCORDIA FINANCIAL GROUP LTD COMMON STO	6,435.00	30,028	38,844
	206787103	CONDUENT INC COMMON STOCK USD 0.01	35,431.00	555,731	572,565
	207597EH4	CONNECTICUT LIGHT & POWER CO/THE CALLABL	885,000.00	860,043	976,102
	207597EG6	CONNECTICUT LIGHT & POWER CO/THE CALLABL	500,000.00	507,799	563,915
	207597EJ0	CONNECTICUT LIGHT & POWER CO/THE CALLABL	420,000.00	418,572	427,395
	207758KM4	CONNECTICUT ST SPL TAX OBLIG REV SPL TAX	120,000.00	137,691	136,998
	208242107	CONN'S INC COMMON STOCK USD 0.01	100.00	3,456	3,555
	20825UAC8	CONOCO FUNDING CO CALLABLE BOND FIXED 7.	475,000.00	525,920	655,044
	20825CAP9	CONOCOPHILLIPS CALLABLE BOND FIXED 5.9%	6,030,000.00	6,318,262	7,924,083
	20825CAF1	CONOCOPHILLIPS CALLABLE NOTES FIXED 5.9%	525,000.00	625,816	650,118
	20825CAQ7	CONOCOPHILLIPS CALLABLE NOTES FIXED 6.5%	21,307,000.00	26,516,322	29,817,655
	20825VAB8	CONOCOPHILLIPS CANADA FUNDING CO I CALLA	1,560,000.00	1,862,453	1,977,690
	20826FAC0	CONOCOPHILLIPS CO CALLABLE NOTES FIXED 4	10,985,000.00	11,472,865	12,012,976
	20826FAF3	CONOCOPHILLIPS CO CALLABLE NOTES FIXED 4	590,000.00	589,594	626,910
	20826FAR7	CONOCOPHILLIPS CO CALLABLE NOTES FIXED 5	2,435,000.00	3,184,799	3,279,969
	20825C104	CONOCOPHILLIPS COMMON STOCK USD 0.01	83,514.00	4,026,104	4,584,083
	208251AE8	CONOCOPHILLIPS HOLDING CO CALLABLE NOTES	9,235,000.00	11,399,963	12,129,341
	20854L108	CONSOL MINING CORP COMMON STOCK USD 0.01	4,723.00	102,424	186,606
	209111FF5	CONSOLIDATED EDISON CO OF NEW YORK INC C	11,578,000.00	11,982,150	13,253,221
	209111EU3	CONSOLIDATED EDISON CO OF NEW YORK INC C	5,945,000.00	7,358,104	8,536,485
	209111ES8	CONSOLIDATED EDISON CO OF NEW YORK INC C	5,350,000.00	7,086,387	7,283,490
	209111EY5	CONSOLIDATED EDISON CO OF NEW YORK INC C	4,730,000.00	5,563,359	5,992,106
	209111FA6	CONSOLIDATED EDISON CO OF NEW YORK INC C	4,350,000.00	4,814,821	5,661,351
	209111FC2	CONSOLIDATED EDISON CO OF NEW YORK INC C	4,470,000.00	4,472,011	4,707,134
	209111FN8	CONSOLIDATED EDISON CO OF NEW YORK INC C	3,583,000.00	3,568,811	3,709,449
	209111FJ7	CONSOLIDATED EDISON CO OF NEW YORK INC C	3,195,000.00	3,181,996	3,130,876
	209111FG3	CONSOLIDATED EDISON CO OF NEW YORK INC C	2,400,000.00	2,397,600	2,760,216

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	209111FH1	CONSOLIDATED EDISON CO OF NEW YORK INC C	2,420,000.00	2,498,974	2,520,357
	209111FK4	CONSOLIDATED EDISON CO OF NEW YORK INC C	1,965,000.00	1,949,931	2,144,169
	209111EL3	CONSOLIDATED EDISON CO OF NEW YORK INC C	1,510,000.00	1,544,011	1,926,050
	209111FD0	CONSOLIDATED EDISON CO OF NEW YORK INC C	1,400,000.00	1,398,824	1,595,020
	209111FL2	CONSOLIDATED EDISON CO OF NEW YORK INC C	1,150,000.00	1,145,745	1,212,077
	209111EX7	CONSOLIDATED EDISON CO OF NEW YORK INC C	500,000.00	587,740	526,625
	209115104	CONSOLIDATED EDISON INC COMMON STOCK USD	4,795.00	358,445	407,335
	21036PAW8	CONSTELLATION BRANDS INC CALLABLE NOTES	12,928,000.00	12,886,831	12,743,539
	21036PAT5	CONSTELLATION BRANDS INC CALLABLE NOTES	5,235,000.00	5,355,623	5,742,167
	21036PAU2	CONSTELLATION BRANDS INC CALLABLE NOTES	5,295,000.00	5,287,587	5,259,813
	21036PAH1	CONSTELLATION BRANDS INC CALLABLE NOTES	2,494,000.00	2,842,650	2,803,081
	21036PAN8	CONSTELLATION BRANDS INC CALLABLE NOTES	2,000,000.00	2,145,544	2,191,600
	21036PAR9	CONSTELLATION BRANDS INC CALLABLE NOTES	1,475,000.00	1,471,785	1,467,773
	21036PAS7	CONSTELLATION BRANDS INC CALLABLE NOTES	1,300,000.00	1,296,958	1,326,416
	21036PAQ1	CONSTELLATION BRANDS INC CALLABLE NOTES	590,000.00	589,463	606,656
	21036PAL2	CONSTELLATION BRANDS INC CALLABLE NOTES	500,000.00	520,780	528,930
	21036P108	CONSTELLATION BRANDS INC COMMON STOCK US	3,193.00	524,075	729,824
	B15C4L6	CONSTELLATION SOFTWARE INC/CANADA COMMON	3,799.00	2,038,092	2,310,478
	N22035104	CONSTELLIUM NV COMMON STOCK USD 0.02	4,300.00	25,579	47,945
	210518CU8	CONSUMERS ENERGY CO CALLABLE BOND FIXED	410,000.00	408,176	435,072
	210518CR5	CONSUMERS ENERGY CO CALLABLE BOND FIXED	360,000.00	417,416	376,391
	6152529	CONTACT ENERGY LTD COMMON STOCK NZD 0	25,620.00	98,814	101,308
	210771200	CONTINENTAL AG ADR USD	2,000.00	101,239	107,760
	4598589	CONTINENTAL AG COMMON STOCK EUR 0	3,317.00	727,581	896,386
	210805CQ8	CONTINENTAL AIRLINES 1999-1 CLASS A PASS	21,965.24	20,977	22,514
	21079NAA9	CONTINENTAL AIRLINES 2007-1 CLASS A PASS	3,738,515.57	3,681,899	4,076,104
	210795PZ7	CONTINENTAL AIRLINES 2012-1 CLASS A PASS	182,951.20	187,068	191,184
	210795QB9	CONTINENTAL AIRLINES 2012-2 CLASS A PASS	366,819.96	366,820	382,355
	211171103	CONTINENTAL BUILDING PRODUCTS INC COMMON	29,600.00	617,650	833,240
	212015AR2	CONTINENTAL RESOURCES INC/OK CALLABLE NO	5,330,000.00	5,325,891	5,261,776
	212015AQ4	CONTINENTAL RESOURCES INC/OK CALLABLE NO	1,215,000.00	1,220,868	1,160,325
	212015AL5	CONTINENTAL RESOURCES INC/OK CALLABLE NO	415,000.00	260,933	423,300
	212015101	CONTINENTAL RESOURCES INC/OK COMMON STOC	1,276.00	42,392	67,590
	BD3VFW7	CONVATEC GROUP PLC COMMON STOCK GBP	209,414.00	619,356	582,150
	212485106	CONVERGYS CORP COMMON STOCK USD 0	1,900.00	46,945	44,650
	216648402	COOPER COS INC/THE COMMON STOCK USD 0.1	3,670.00	810,565	799,620
	BD2YKY4	COOPERATIEVE RABOBANK UA CALLABLE BOND V	3,000,000.00	3,592,698	4,165,275
	BVFJNV0	COOPERATIEVE RABOBANK UA CALLABLE BOND V	1,600,000.00	2,053,948	2,082,187
	21685WCJ4	COOPERATIEVE RABOBANK UA MEDIUM TERM NOT	1,321,000.00	1,494,810	1,665,900
	74977RCM4	COOPERATIEVE RABOBANK UA MEDIUM TERM NOT	700,000.00	707,581	924,594
	BMNB2M9	COOPERATIEVE RABOBANK UA MEDIUM TERM NOT	200,000.00	272,433	319,379
	21684AAF3	COOPERATIEVE RABOBANK UA NOTES FIXED 3.7	3,130,000.00	3,115,790	3,170,815
	21684AAA4	COOPERATIEVE RABOBANK UA NOTES FIXED 4.6	11,150,000.00	11,883,827	11,952,243
	21684AAD8	COOPERATIEVE RABOBANK UA NOTES FIXED 5.2	6,730,000.00	7,401,595	8,099,690
	21684AAB2	COOPERATIEVE RABOBANK UA NOTES FIXED 5.7	1,690,000.00	1,730,550	2,150,305
	21688AAF9	COOPERATIEVE RABOBANK UA/NY MEDIUM TERM	3,225,000.00	3,228,368	3,239,771
	P31076105	COPA HOLDINGS SA COMMON STOCK USD 0	4,627.00	568,021	620,296
	217204106	COPART INC COMMON STOCK USD 0	3,974.00	105,941	171,637
*	HGZ8COM	COPPER FUTURE BASE METAL 27/DEC/2018 HGZ	94.00	-	683,814
*	HGH8COS	COPPER FUTURE BASE METAL 27/MAR/2018 HGH	(294.00)	-	(1,489,761)
	HGK8COM	COPPER FUTURE BASE METAL 29/MAY/2018 HGK	7.00	-	33,969
	21871N101	CORECIVIC INC	6,576.00	179,191	147,960
	21871D103	CORELOGIC INC/UNITED STATES COMMON STOCK	32,831.00	1,113,446	1,517,121
	21870Q105	CORESITE REALTY CORP REIT USD 0.01	507.00	56,034	57,747
*	C0N8COM	CORN FUTURE CORN 13/JUL/2018 C N8 COMDTY	791.00	-	(1,742,898)
	C0Z8COM	CORN FUTURE CORN 14/DEC/2018 C Z8 COMDTY	394.00	-	(176,833)
*	C0H8COM	CORN FUTURE CORN 14/MAR/2018 C H8 COMDTY	117.00	-	(32,173)
	C0K8COS	CORN FUTURE CORN 14/MAY/2018 C K8 COMDTY	(312.00)	-	35,860
	C0U8COS	CORN FUTURE CORN 14/SEP/2018 C U8 COMDTY	(159.00)	-	106,062
	21925Y103	CORNERSTONE ONDEMAND INC COMMON STOCK US	200.00	7,054	7,066
	219350BF1	CORNING INC CALLABLE NOTES FIXED 4.375%	2,185,000.00	2,182,658	2,157,892
	219350105	CORNING INC COMMON STOCK USD 0.5	16,743.00	458,457	535,609
	219868BZ8	CORP ANDINA DE FOMENTO BOND FIXED 2.75%	5,680,000.00	5,667,106	5,616,668
	21987BAT5	CORP NACIONAL DEL COBRE DE CHILE BOND FI	5,585,000.00	6,096,038	6,978,178
	21987BAX6	CORP NACIONAL DEL COBRE DE CHILE CALLABL	1,040,000.00	1,010,963	1,117,626
	21987BAW8	CORP NACIONAL DEL COBRE DE CHILE CALLABL	465,000.00	456,802	465,507
	BF3SXP1	CORP NACIONAL DEL COBRE DE CHILE CALLABL	385,000.00	378,212	383,604
	22002T108	CORPORATE OFFICE PROPERTIES TRUST REIT U	1,401.00	45,833	40,909
	22160N109	COSTAR GROUP INC COMMON STOCK USD 0.01	958.00	256,581	284,478
	22160KAK1	COSTCO WHOLESALE CORP CALLABLE BOND FIXE	2,581,000.00	2,571,321	2,559,913
	22160KAM7	COSTCO WHOLESALE CORP CALLABLE NOTES FIX	3,710,000.00	3,677,983	3,715,417
	22160KAL9	COSTCO WHOLESALE CORP CALLABLE NOTES FIX	610,000.00	607,536	609,445
	22160K105	COSTCO WHOLESALE CORP COMMON STOCK USD 0	10,696.00	1,593,948	1,990,740
*	CTH8COM	COTTON NO.2 FUTR FIBERS 07/MAR/2018 CTH8	45.00	-	186,561
	CTK8COM	COTTON NO.2 FUTR FIBERS 08/MAY/2018 CTK8	17.00	-	51,530
	222070203	COTY INC COMMON STOCK USD 0.01	6,779.00	117,461	134,834
	2.2282E+106	COVANTA HOLDING CORP COMMON STOCK USD 0.	19,589.00	306,233	331,054
	222862AJ3	COVENTRY HEALTH CARE INC CALLABLE NOTES	3,364,000.00	3,782,849	3,641,765
	BYTBWY9	COVESTRO AG COMMON STOCK EUR 0	5,382.00	235,246	555,987
	22304LAA8	COVEY PARK ENERGY LLC / COVEY PARK FINAN	25,000.00	25,000	26,055
	224044BR7	COX COMMUNICATIONS INC CALLABLE BOND FIX	7,055,000.00	7,332,994	8,292,941
	224044BV8	COX COMMUNICATIONS INC CALLABLE NOTES FI	11,250,000.00	15,185,642	15,829,538
	224044BW6	COX COMMUNICATIONS INC CALLABLE NOTES FI	13,750,000.00	13,442,757	13,777,088
	224044CK1	COX COMMUNICATIONS INC CALLABLE NOTES FI	6,088,000.00	6,064,324	6,144,497
	224044BY2	COX COMMUNICATIONS INC CALLABLE NOTES FI	4,535,000.00	3,982,272	4,380,719
	224044CJ4	COX COMMUNICATIONS INC CALLABLE NOTES FI	2,540,000.00	2,531,897	2,501,167
	224044CG0	COX COMMUNICATIONS INC CALLABLE NOTES FI	2,520,000.00	2,523,305	2,462,645
	224044CH8	COX COMMUNICATIONS INC CALLABLE NOTES FI	2,440,000.00	2,436,633	2,403,107
	224044CC9	COX COMMUNICATIONS INC CALLABLE NOTES FI	1,355,000.00	1,164,325	1,271,451
	224044CA3	COX COMMUNICATIONS INC CALLABLE NOTES FI	1,150,000.00	1,144,940	1,133,647
	224044CF2	COX COMMUNICATIONS INC CALLABLE NOTES FI	1,025,000.00	1,013,569	1,044,537
	12626CAA0	CPG MERGER SUB LLC CALLABLE NOTES FIXED	2,805,000.00	2,786,863	2,896,163

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	126189AA7	CPS AUTO RECEIVABLES TRUST 2015-B 2015-B	4,022.68	4,024	4,020
	12590YAA4	CPS AUTO RECEIVABLES TRUST 2016-B MOTOR	127,704.06	127,725	127,727
	12636AAA2	CPS AUTO RECEIVABLES TRUST 2016-C MOTOR	263,160.24	263,190	262,779
	22411YAA0	CPS AUTO RECEIVABLES TRUST 2017-C 2017-C	176,493.32	176,485	176,214
	12637FAA0	CPS AUTO TRUST 2016-D A1.5% 15/JUN/2020	281,073.55	281,051	280,465
	224399105	CRANE CO COMMON STOCK USD 1	4,051.00	311,698	361,430
	G2519Y108	CREDICORP LTD COMMON STOCK USD 5	7,453.00	1,106,495	1,545,976
	225310101	CREDIT ACCEPTANCE CORP COMMON STOCK USD	166.00	37,595	53,698
	225313AJ4	CREDIT AGRICOLE SA CALLABLE NOTES VARIAB	2,300,000.00	2,248,723	2,758,183
	F22797QT8	CREDIT AGRICOLE SA CALLABLE NOTES VARIAB	1,200,000.00	1,344,000	1,245,420
	225313AC9	CREDIT AGRICOLE SA CALLABLE NOTES VARIAB	1,000,000.00	1,073,700	1,037,850
	7262610	CREDIT AGRICOLE SA COMMON STOCK EUR 3	6,880.00	83,190	114,009
	22535WAD9	CREDIT AGRICOLE SA/LONDON MEDIUM TERM NO	8,705,000.00	8,673,140	8,646,415
	225313AG0	CREDIT AGRICOLE SA/LONDON MEDIUM TERM NO	2,535,000.00	2,538,879	2,552,492
	210511IB	CREDIT DEFAULT SWAP - CDS	3,200,000.00	-	544,726
	210605IB	CREDIT DEFAULT SWAP - CDS	3,000,000.00	-	510,681
	210591IB	CREDIT DEFAULT SWAP - CDS	1,500,000.00	-	272,871
	210603IB	CREDIT DEFAULT SWAP - CDS	1,400,000.00	-	245,697
	210599IB	CREDIT DEFAULT SWAP - CDS	900,000.00	-	165,320
	210498IB	CREDIT DEFAULT SWAP - CDS	6,900,000.00	-	162,024
	210595IB	CREDIT DEFAULT SWAP - CDS	8,150,000.00	-	151,988
	210507IB	CREDIT DEFAULT SWAP - CDS	5,100,000.00	-	121,991
	210504IB	CREDIT DEFAULT SWAP - CDS	4,200,000.00	-	105,646
	210588IB	CREDIT DEFAULT SWAP - CDS	5,300,000.00	-	100,943
	210517IB	CREDIT DEFAULT SWAP - CDS	600,000.00	-	96,188
	210510IB	CREDIT DEFAULT SWAP - CDS	4,100,000.00	-	95,960
	210113IB	CREDIT DEFAULT SWAP - CDS	800,000.00	-	93,621
	210598IB	CREDIT DEFAULT SWAP - CDS	5,000,000.00	-	91,834
	210604IB	CREDIT DEFAULT SWAP - CDS	4,000,000.00	-	86,195
	210508IB	CREDIT DEFAULT SWAP - CDS	1,200,000.00	-	85,109
	210589IB	CREDIT DEFAULT SWAP - CDS	2,600,000.00	-	54,719
	208831IB	CREDIT DEFAULT SWAP - CDS	2,300,000.00	-	53,688
	210602IB	CREDIT DEFAULT SWAP - CDS	2,800,000.00	-	52,345
	209611IB	CREDIT DEFAULT SWAP - CDS	2,000,000.00	-	46,804
	210559IB	CREDIT DEFAULT SWAP - CDS	2,000,000.00	-	45,412
	210646IB	CREDIT DEFAULT SWAP - CDS	2,000,000.00	-	45,412
	210467IB	CREDIT DEFAULT SWAP - CDS	6,600,000.00	-	44,575
	209240IB	CREDIT DEFAULT SWAP - CDS	1,900,000.00	-	41,483
	210514IB	CREDIT DEFAULT SWAP - CDS	1,700,000.00	-	40,985
	210539IB	CREDIT DEFAULT SWAP - CDS	1,800,000.00	-	38,455
	210521IB	CREDIT DEFAULT SWAP - CDS	1,900,000.00	-	35,520
	210515IB	CREDIT DEFAULT SWAP - CDS	1,300,000.00	-	32,470
	210587IB	CREDIT DEFAULT SWAP - CDS	1,400,000.00	-	31,808
	210606IB	CREDIT DEFAULT SWAP - CDS	1,500,000.00	-	27,805
	210497IB	CREDIT DEFAULT SWAP - CDS	3,000,000.00	-	27,569
	208829IB	CREDIT DEFAULT SWAP - CDS	1,100,000.00	-	25,677
	210601IB	CREDIT DEFAULT SWAP - CDS	4,100,000.00	-	25,280
	210614IB	CREDIT DEFAULT SWAP - CDS	1,300,000.00	-	24,163
	210505IB	CREDIT DEFAULT SWAP - CDS	3,200,000.00	-	19,730
	208378IB	CREDIT DEFAULT SWAP - CDS	1,000,000.00	-	19,470
	210502IB	CREDIT DEFAULT SWAP - CDS	400,000.00	-	18,743
	210470IB	CREDIT DEFAULT SWAP - CDS	2,600,000.00	-	17,560
	210538IB	CREDIT DEFAULT SWAP - CDS	700,000.00	-	16,367
	203131IB	CREDIT DEFAULT SWAP - CDS	2,000,000.00	-	15,838
*	205139IB	CREDIT DEFAULT SWAP - CDS	900,000.00	-	14,359
	210499IB	CREDIT DEFAULT SWAP - CDS	1,250,000.00	-	14,196
	210512IB	CREDIT DEFAULT SWAP - CDS	1,400,000.00	-	13,834
	210719IB	CREDIT DEFAULT SWAP - CDS	2,600,000.00	-	13,668
	210540IB	CREDIT DEFAULT SWAP - CDS	1,400,000.00	-	13,549
	210518IB	CREDIT DEFAULT SWAP - CDS	500,000.00	-	12,403
	210541IB	CREDIT DEFAULT SWAP - CDS	2,000,000.00	-	11,598
	209416IB	CREDIT DEFAULT SWAP - CDS	1,300,000.00	-	11,445
	210506IB	CREDIT DEFAULT SWAP - CDS	1,000,000.00	-	10,922
	210196IB	CREDIT DEFAULT SWAP - CDS	100,000.00	-	9,979
	210203IB	CREDIT DEFAULT SWAP - CDS	100,000.00	-	9,979
	210590IB	CREDIT DEFAULT SWAP - CDS	1,000,000.00	-	9,190
	210597IB	CREDIT DEFAULT SWAP - CDS	2,700,000.00	-	8,099
	210519IB	CREDIT DEFAULT SWAP - CDS	600,000.00	-	7,875
	210585IB	CREDIT DEFAULT SWAP - CDS	500,000.00	-	7,185
	210596IB	CREDIT DEFAULT SWAP - CDS	1,500,000.00	-	7,134
	204237IB	CREDIT DEFAULT SWAP - CDS	1,900,000.00	-	5,971
	210600IB	CREDIT DEFAULT SWAP - CDS	200,000.00	-	4,995
	210586IB	CREDIT DEFAULT SWAP - CDS	200,000.00	-	4,822
	205090IB	CREDIT DEFAULT SWAP - CDS	3,000,000.00	-	4,755
	207534IB	CREDIT DEFAULT SWAP - CDS	2,000,000.00	-	3,023
	210593IB	CREDIT DEFAULT SWAP - CDS	200,000.00	-	1,874
	204726IB	CREDIT DEFAULT SWAP - CDS	800,000.00	-	1,609
	210594IB	CREDIT DEFAULT SWAP - CDS	100,000.00	-	1,282
	204220IB	CREDIT DEFAULT SWAP - CDS	200,000.00	-	629
	204738IB	CREDIT DEFAULT SWAP - CDS	100,000.00	-	201
*	203404IB	CREDIT DEFAULT SWAP - CDS	2,800,000.00	-	(885)
	209759IB	CREDIT DEFAULT SWAP - CDS	100,000.00	-	(1,856)
	210419IB	CREDIT DEFAULT SWAP - CDS	100,000.00	-	(2,789)
	210417IB	CREDIT DEFAULT SWAP - CDS	1,600,000.00	-	(3,332)
	210421IB	CREDIT DEFAULT SWAP - CDS	1,700,000.00	-	(3,541)
	210411IB	CREDIT DEFAULT SWAP - CDS	3,100,000.00	-	(8,594)
	210592IB	CREDIT DEFAULT SWAP - CDS	200,000.00	-	(12,322)
	209285IB	CREDIT DEFAULT SWAP - CDS	500,000.00	-	(13,090)
	209012IB	CREDIT DEFAULT SWAP - CDS	2,300,000.00	-	(13,980)
	210413IB	CREDIT DEFAULT SWAP - CDS	5,600,000.00	-	(15,525)
	203913IB	CREDIT DEFAULT SWAP - CDS	2,334,249.00	-	(23,959)
	203912IB	CREDIT DEFAULT SWAP - CDS	3,179,256.00	-	(32,633)

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
*	208697IB	CREDIT DEFAULT SWAP - CDS	2,550,000.00	-	(62,745)
	210520IB	CREDIT INDEX SWAP - CDI	29,300,000.00	-	661,968
	210553IB	CREDIT INDEX SWAP - CDI	1,100,000.00	-	162,830
	210509IB	CREDIT INDEX SWAP - CDI	3,000,000.00	-	84,439
	210633IB	CREDIT INDEX SWAP - CDI	900,000.00	-	75,811
	210568IB	CREDIT INDEX SWAP - CDI	400,000.00	-	33,694
	210581IB	CREDIT INDEX SWAP - CDI	400,000.00	-	33,694
	210624IB	CREDIT INDEX SWAP - CDI	400,000.00	-	33,694
	210577IB	CREDIT INDEX SWAP - CDI	300,000.00	-	25,270
	210503IB	CREDIT INDEX SWAP - CDI	1,000,000.00	-	23,167
	210548IB	CREDIT INDEX SWAP - CDI	900,000.00	-	21,703
	210552IB	CREDIT INDEX SWAP - CDI	700,000.00	-	16,880
	210569IB	CREDIT INDEX SWAP - CDI	200,000.00	-	16,847
	210570IB	CREDIT INDEX SWAP - CDI	200,000.00	-	16,847
	210607IB	CREDIT INDEX SWAP - CDI	200,000.00	-	16,847
	901151IB	CREDIT INDEX SWAP - CDI	20,019,000.00	-	(475,056)
	901446IB	CREDIT INDEX SWAP - CDI	48,440,000.00	-	(3,994,296)
	6591809	CREDIT SAISON CO LTD COMMON STOCK JPY	829.00	14,016	15,086
	22546DAA4	CREDIT SUISSE AG NOTES FIXED 6.5% 08/AUG	3,900,000.00	3,968,800	4,364,100
	BCW3H43	CREDIT SUISSE AG NOTES FIXED 6.5% 08/AUG	1,500,000.00	1,683,375	1,678,500
	22546QAT4	CREDIT SUISSE AG/NEW YORK NY MEDIUM TERM	3,555,000.00	3,552,938	3,555,036
	22546QAP2	CREDIT SUISSE AG/NEW YORK NY MEDIUM TERM	1,940,000.00	1,929,058	2,007,396
	22546QAN7	CREDIT SUISSE AG/NEW YORK NY MEDIUM TERM	1,650,000.00	1,654,406	1,651,601
	22546QAF4	CREDIT SUISSE AG/NEW YORK NY MEDIUM TERM	770,000.00	817,692	806,829
	22546QAV9	CREDIT SUISSE AG/NEW YORK NY NOTES FIXED	5,905,000.00	5,898,505	5,900,630
	22541NU23	CREDIT SUISSE FIRST BOSTON MORTGAGE SECU	1,875,036.29	1,783,628	1,910,606
	22541NZ77	CREDIT SUISSE FIRST BOSTON MORTGAGE SECU	1,284,180.63	1,117,511	1,276,524
	22541NW96	CREDIT SUISSE FIRST BOSTON MORTGAGE SECU	126,059.43	130,137	128,590
	22541QKX9	CREDIT SUISSE FIRST BOSTON MORTGAGE SECU	44,381.75	43,578	44,671
	22541NLG2	CREDIT SUISSE FIRST BOSTON MORTGAGE SECU	19,247.44	20,032	19,121
	225401AC2	CREDIT SUISSE GROUP AG CALLABLE NOTES FI	13,105,000.00	13,249,371	13,663,273
	225401AB4	CREDIT SUISSE GROUP AG CALLABLE NOTES FI	5,115,000.00	5,062,600	5,200,472
	225436AA2	CREDIT SUISSE GROUP AG CALLABLE NOTES VA	7,300,000.00	7,280,957	7,911,375
	225401AD0	CREDIT SUISSE GROUP AG CALLABLE NOTES VA	1,600,000.00	1,600,000	1,581,216
	7171589	CREDIT SUISSE GROUP AG COMMON STOCK CHF	14,466.00	194,051	258,295
	225433AF8	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	10,145,000.00	10,337,952	11,677,301
	225433AC5	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	8,035,000.00	7,865,421	8,198,834
	225433AH4	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	6,080,000.00	6,181,671	6,271,763
	225433AT8	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	4,725,000.00	4,723,464	4,872,845
	225433AM3	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	4,360,000.00	4,359,826	4,461,806
	225433AK7	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	2,915,000.00	2,944,896	2,950,067
	225433AR2	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	705,000.00	756,453	754,829
	12651PAE1	CREDIT SUISSE MORTGAGE TRUST COMMERCIAL	6,858,000.00	49,247	38,967
	22541LAE3	CREDIT SUISSE USA INC CALLABLE NOTES FIX	900,000.00	1,284,066	1,242,702
	22546QAR8	CREDIT SUISSE/NEW YORK NY MEDIUM TERM NO	700,000.00	695,800	707,182
	7135251	CREDITO EMILIANO SPA COMMON STOCK EUR 1	7.00	43	59
	225447101	CREE INC COMMON STOCK USD 0.00125	3,500.00	111,774	129,990
	B67C8W8	CRESCENT POINT ENERGY CORP COMMON STOCK	27,774.00	316,858	212,359
	12626PAN3	CRH AMERICA INC CALLABLE NOTES FIXED 5.1	10,025,000.00	9,917,721	11,688,047
	4182249	CRH PLC COMMON STOCK EUR 0.32	5,036.00	177,331	181,145
	182704	CRH PLC COMMON STOCK EUR 0.32	3,077.00	66,241	110,595
	227046109	CROCS INC COMMON STOCK USD 0.001	1,100.00	12,216	13,904
	BYZWX76	CRODA INTERNATIONAL PLC COMMON STOCK GBP	15,622.00	686,044	934,909
	228227BD5	CROWN CASTLE INTERNATIONAL CORP CALLABLE	3,353,000.00	3,757,179	3,671,367
	22822VAB7	CROWN CASTLE INTERNATIONAL CORP CALLABLE	1,700,000.00	1,694,407	1,784,813
	22822VAF8	CROWN CASTLE INTERNATIONAL CORP CALLABLE	1,335,000.00	1,348,096	1,405,219
	22822VAE1	CROWN CASTLE INTERNATIONAL CORP CALLABLE	1,125,000.00	1,120,253	1,150,234
	22822VAG6	CROWN CASTLE INTERNATIONAL CORP CALLABLE	990,000.00	987,238	979,734
	22822VAD3	CROWN CASTLE INTERNATIONAL CORP CALLABLE	500,000.00	485,110	491,565
	22822VAC5	CROWN CASTLE INTERNATIONAL CORP CALLABLE	330,000.00	327,499	329,776
	22822V101	CROWN CASTLE INTERNATIONAL CORP REIT USD	6,156.00	547,499	683,378
	22822RAR1	CROWN CASTLE TOWERS LLC CALLABLE NOTES F	7,408,000.00	8,541,111	7,809,088
	22822RBD1	CROWN CASTLE TOWERS LLC CALLABLE NOTES F	3,980,000.00	3,991,219	4,048,018
	G2R999425	CROWN EUROPE SMALL BUYOUTS III PLC	100.00	13,724,951	20,821,086
	G2689N908	CROWN EUROPEAN BUYOUT OPP II/1133 CHESTE	100.00	3,459,925	20,667,029
	228368106	CROWN HOLDINGS INC COMMON STOCK USD 5	42,990.00	2,249,330	2,418,188
	B29LCJ0	CROWN RESORTS LTD COMMON STOCK AUD 0	53,805.00	538,548	547,928
	CLF9COS	CRUDE OIL 19/DEC/2018 CLF9 COMDTY	(64.00)	-	(216,275)
	CLU9COM	CRUDE OIL 20/AUG/2019 CLU9 COMDTY	93.00	-	269,700
	CLQ8COM	CRUDE OIL 20/JUL/2018 CLQ8 COMDTY	60.00	-	264,769
	CLZ0COS	CRUDE OIL 20/NOV/2020 CLZ0 COMDTY	(253.00)	-	(356,387)
	CLM9COM	CRUDE OIL 21/MAY/2019 CLM9 COMDTY	927.00	-	4,046,313
	CLM8COS	CRUDE OIL 22/MAY/2018 CLM8 COMDTY	(308.00)	-	(505,901)
	CLX8COS	CRUDE OIL 22/OCT/2018 CLX8 COMDTY	(33.00)	-	(262,973)
	RPX8COM	CRUDE OIL 30/NOV/2018 RPX8 COMDTY	(4.00)	-	(5,489)
	RNZ8COS	CRUDE OIL 31/DEC/2018 RNZ8 COMDTY	(2.00)	-	(20,982)
	89799W255	CS STRATEGIC PARTNERS IV LP	100.00	-	25,229,280
	B3R992597	CS STRATEGIC PARTNERS V, LP	100.00	-	16,301,065
	12635FAT1	CSAIL 2015-C3 COMMERCIAL MORTGAGE TRUST	409,000.00	431,223	425,417
	12635RAW8	CSAIL 2015-C4 COMMERCIAL MORTGAGE TRUST	5,000,000.00	5,049,980	5,142,557
	12635RAX6	CSAIL 2015-C4 COMMERCIAL MORTGAGE TRUST	1,055,000.00	1,109,794	1,102,931
	12636LAZ3	CSAIL 2016-C5 COMMERCIAL MORTGAGE TRUST	99,000.00	101,970	102,095
	12637UAW9	CSAIL 2016-C7 COMMERCIAL MORTGAGE TRUST	1,400,000.00	1,428,104	1,434,356
	12637UBC2	CSAIL 2016-C7 COMMERCIAL MORTGAGE TRUST	800,000.00	753,906	754,341
	22541QFC1	CSFB MORTGAGE-BACKED PASS-THROUGH CERTIF	67,605.28	66,633	67,506
	89699H846	CSFB STRATEGIC PARTNERS IV REAL ESTATE	100.00	9,119,324	8,295,710
	Q1297#AL2	CSL FIN PTY LTD	1,000,000.00	1,000,000	981,830
	6185495	CSL LTD COMMON STOCK AUD 0	15,677.00	1,543,434	1,732,587
	12594XAC8	CSMC 2017-HL1 TRUST 2017-HL1 A3 VARIABLE	2,050,313.08	2,097,406	2,074,934
	22942MAC0	CSMC MORTGAGE-BACKED TRUST 2006-8 2006-8	47,960.34	31,804	45,179
	12644VAA6	CSN RESOURCES SA CALLABLE NOTES FIXED 6.	200,000.00	167,000	187,500
	6191997	CSPC PHARMACEUTICAL GROUP LTD COMMON STO	408,000.00	613,135	823,589

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	6238645	CSR LTD COMMON STOCK AUD 0	71,092.00	235,637	264,678
	12650T104	CSRA INC COMMON STOCK USD 0.001	52,518.00	1,437,283	1,571,339
	12641LBU6	CSX CORP CALLABLE MEDIUM TERM NOTE FIXED	2,000,000.00	2,300,340	2,534,340
	126408HE6	CSX CORP CALLABLE NOTES FIXED 2.6% 01/NO	1,140,000.00	1,068,636	1,087,868
	126408HH9	CSX CORP CALLABLE NOTES FIXED 3.25% 01/J	1,015,000.00	1,013,762	1,015,428
	126408HB2	CSX CORP CALLABLE NOTES FIXED 3.4% 01/AU	7,265,000.00	7,396,497	7,466,604
	126408HF3	CSX CORP CALLABLE NOTES FIXED 3.8% 01/NO	1,165,000.00	1,085,825	1,158,348
	126408HC0	CSX CORP CALLABLE NOTES FIXED 3.95% 01/M	1,735,000.00	1,701,955	1,726,342
	126408GY3	CSX CORP CALLABLE NOTES FIXED 4.1% 15/MA	1,550,000.00	1,544,343	1,614,713
	126408HG1	CSX CORP CALLABLE NOTES FIXED 4.25% 01/N	790,000.00	758,946	789,360
	126408GX5	CSX CORP CALLABLE NOTES FIXED 4.4% 01/MA	1,566,000.00	1,589,667	1,695,649
	126408HA4	CSX CORP CALLABLE NOTES FIXED 4.5% 01/AU	2,240,000.00	2,240,000	2,358,317
	126408GW7	CSX CORP CALLABLE NOTES FIXED 4.75% 30/M	3,209,000.00	3,609,691	3,596,390
	126408GU1	CSX CORP CALLABLE NOTES FIXED 5.5% 15/AP	2,545,000.00	2,918,077	3,145,162
	126408GK3	CSX CORP CALLABLE NOTES FIXED 6.15% 01/M	12,268,000.00	15,303,732	16,096,965
	126408GS6	CSX CORP CALLABLE NOTES FIXED 6.22% 30/A	4,056,000.00	4,971,799	5,397,644
	126408103	CSX CORP COMMON STOCK USD 1	16,603.00	779,272	913,331
	126410LK3	CSX TRANSPORTATION INC NOTES FIXED 9.75%	3,108,000.00	3,541,990	3,631,294
	22943F100	CTRIP.COM INTERNATIONAL LTD ADR USD 0.01	2,584.00	129,296	113,954
	126501105	CTS CORP COMMON STOCK USD 0	3,120.00	49,997	80,340
	5881857	CTS EVENTIM AG & CO KGAA COMMON STOCK EU	8,593.00	249,158	400,615
	22966RAD8	CUBESMART LP CALLABLE BOND FIXED 3.125%	100,000.00	99,504	95,330
	229663109	CUBESMART REIT USD 0.01	3,021.00	79,381	87,367
	229899109	CULLEN/FROST BANKERS INC COMMON STOCK US	861.00	70,616	81,494
	231021106	CUMMINS INC COMMON STOCK USD 2.5	9,179.00	1,385,031	1,621,379
	231266GC5	CURATORS UNIV MO SYS FACS REV REV BDS 20	1,185,000.00	1,367,146	1,600,580
	CCTEUR	Currency Contract			1,378,557
	CCTEUR	Currency Contract			1,028,184
	CCTEUR	Currency Contract			859,649
	CCTCNY	Currency Contract			471,274
	CCTEUR	Currency Contract			420,592
	CCTGBP	Currency Contract			345,988
*	CCTCZK	Currency Contract			342,265
	CCTGBP	Currency Contract			332,420
	CCTGBP	Currency Contract			328,748
	CCTNZD	Currency Contract			324,485
	CCTAUD	Currency Contract			253,481
	CCTSEK	Currency Contract			252,247
	CCTSEK	Currency Contract			241,078
	CCTTRY	Currency Contract			240,425
	CCTAUD	Currency Contract			231,470
*	CCTCZK	Currency Contract			226,828
	CCTGBP	Currency Contract			218,072
	CCTCNY	Currency Contract			214,195
	CCTNOK	Currency Contract			203,376
	CCTAUD	Currency Contract			196,951
	CCTNOK	Currency Contract			196,651
	CCTSEK	Currency Contract			185,403
	CCTNOK	Currency Contract			180,604
	CCTAUD	Currency Contract			180,344
	CCTAUD	Currency Contract			179,819
	CCTAUD	Currency Contract			177,619
	CCTNOK	Currency Contract			170,387
	CCTCAD	Currency Contract			164,709
	CCTAUD	Currency Contract			164,544
	CCTGBP	Currency Contract			157,168
	CCTAUD	Currency Contract			153,739
	CCTAUD	Currency Contract			152,666
	CCTCAD	Currency Contract			149,390
	CCTSEK	Currency Contract			148,202
	CCTSEK	Currency Contract			147,556
	CCTAUD	Currency Contract			141,667
	CCTKRW	Currency Contract			138,626
	CCTSEK	Currency Contract			137,560
	CCTCAD	Currency Contract			133,243
	CCTSGD	Currency Contract			133,088
	CCTGBP	Currency Contract			129,963
	CCTCAD	Currency Contract			121,832
	CCTJPY	Currency Contract			121,326
	CCTGBP	Currency Contract			120,438
	CCTNOK	Currency Contract			120,246
	CCTNOK	Currency Contract			119,109
	CCTAUD	Currency Contract			117,430
	CCTSEK	Currency Contract			114,642
	CCTNOK	Currency Contract			113,923
	CCTCAD	Currency Contract			111,110
	CCTRUB	Currency Contract			110,063
	CCTSEK	Currency Contract			108,389
	CCTAUD	Currency Contract			107,100
	CCTCAD	Currency Contract			106,880
	CCTSEK	Currency Contract			106,876
	CCTUSD	Currency Contract			103,804
	CCTNZD	Currency Contract			102,492
	CCTGBP	Currency Contract			102,036
	CCTSEK	Currency Contract			99,068
	CCTINR	Currency Contract			98,786
	CCTEUR	Currency Contract			96,650
	CCTEUR	Currency Contract			94,792
	CCTEUR	Currency Contract			94,792
	CCTEUR	Currency Contract			94,792
	CCTJPY	Currency Contract			89,332
	CCTSEK	Currency Contract			86,212

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	CCTSEK	Currency Contract			86,075
	CCTCAD	Currency Contract			81,185
	CCTCHF	Currency Contract			80,289
	CCTCAD	Currency Contract			78,319
	CCTCAD	Currency Contract			78,197
	CCTAUD	Currency Contract			71,328
	CCTAUD	Currency Contract			70,827
	CCTAUD	Currency Contract			70,723
	CCTRUB	Currency Contract			65,253
	CCTNOK	Currency Contract			62,289
	CCTKRW	Currency Contract			61,146
	CCTAUD	Currency Contract			60,124
	CCTSEK	Currency Contract			59,680
	CCTSEK	Currency Contract			59,087
	CCTCZK	Currency Contract			54,826
	CCTSGD	Currency Contract			54,639
	CCTCAD	Currency Contract			54,008
	CCTRUB	Currency Contract			51,111
	CCTCAD	Currency Contract			50,803
	CCTSEK	Currency Contract			50,560
	CCTCAD	Currency Contract			50,458
	CCTCAD	Currency Contract			50,146
	CCTSEK	Currency Contract			49,887
	CCTGBP	Currency Contract			49,670
*	CCTCZK	Currency Contract			49,086
	CCTJPY	Currency Contract			47,646
	CCTAUD	Currency Contract			46,862
	CCTGBP	Currency Contract			46,716
	CCTSEK	Currency Contract			46,459
	CCTGBP	Currency Contract			46,314
	CCTGBP	Currency Contract			45,718
	CCTZAR	Currency Contract			45,247
	CCTUSD	Currency Contract			45,003
	CCTGBP	Currency Contract			44,275
	CCTEUR	Currency Contract			42,847
	CCTCHF	Currency Contract			41,330
	CCTUSD	Currency Contract			40,008
	CCTUSD	Currency Contract			39,457
	CCTSGD	Currency Contract			39,442
	CCTJPY	Currency Contract			37,771
	CCTEUR	Currency Contract			35,538
*	CCTCAD	Currency Contract			30,903
	CCTGBP	Currency Contract			30,512
	CCTSGD	Currency Contract			28,561
	CCTAUD	Currency Contract			28,290
	CCTAUD	Currency Contract			27,575
	CCTAUD	Currency Contract			27,359
	CCTINR	Currency Contract			27,202
	CCTEUR	Currency Contract			26,952
	CCTGBP	Currency Contract			25,753
	CCTSEK	Currency Contract			25,423
	CCTUSD	Currency Contract			25,099
	CCTGBP	Currency Contract			24,926
	CCTGBP	Currency Contract			24,125
	CCTUSD	Currency Contract			23,459
	CCTUSD	Currency Contract			22,823
	CCTGBP	Currency Contract			22,799
	CCTSEK	Currency Contract			22,311
	CCTBRL	Currency Contract			22,033
	CCTJPY	Currency Contract			21,400
	CCTCAD	Currency Contract			21,305
	CCTCAD	Currency Contract			21,201
	CCTJPY	Currency Contract			20,665
	CCTGBP	Currency Contract			20,116
	CCTSGD	Currency Contract			19,053
	CCTGBP	Currency Contract			18,746
	CCTGBP	Currency Contract			18,746
	CCTGBP	Currency Contract			18,739
	CCTSEK	Currency Contract			18,720
	CCTGBP	Currency Contract			18,597
	CCTGBP	Currency Contract			18,327
	CCTUSD	Currency Contract			18,245
	CCTUSD	Currency Contract			18,060
	CCTEUR	Currency Contract			17,962
	CCTGBP	Currency Contract			17,502
	CCTUSD	Currency Contract			17,367
	CCTUSD	Currency Contract			17,261
	CCTGBP	Currency Contract			17,253
	CCTAUD	Currency Contract			16,471
	CCTAUD	Currency Contract			16,333
	CCTAUD	Currency Contract			15,538
	CCTGBP	Currency Contract			15,523
	CCTEUR	Currency Contract			14,944
	CCTGBP	Currency Contract			14,711
	CCTCAD	Currency Contract			14,378
	CCTGBP	Currency Contract			14,325
	CCTGBP	Currency Contract			13,434
	CCTGBP	Currency Contract			13,181
	CCTEUR	Currency Contract			13,121
	CCTUSD	Currency Contract			13,077
	CCTJPY	Currency Contract			12,163
	CCTJPY	Currency Contract			12,097

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	CCTCZK	Currency Contract			12,083
	CCTGBP	Currency Contract			11,152
	CCTGBP	Currency Contract			11,133
	CCTUSD	Currency Contract			11,011
	CCTJPY	Currency Contract			9,725
	CCTGBP	Currency Contract			8,610
	CCTGBP	Currency Contract			8,510
	CCTNZD	Currency Contract			8,187
	CCTAUD	Currency Contract			8,077
	CCTAUD	Currency Contract			8,007
	CCTEUR	Currency Contract			7,968
	CCTUSD	Currency Contract			7,783
	CCTAUD	Currency Contract			7,781
	CCTUSD	Currency Contract			7,483
	CCTGBP	Currency Contract			7,269
	CCTEUR	Currency Contract			7,254
	CCTAUD	Currency Contract			7,249
	CCTGBP	Currency Contract			7,095
	CCTUSD	Currency Contract			7,075
	CCTCAD	Currency Contract			6,982
	CCTCAD	Currency Contract			6,956
	CCTGBP	Currency Contract			6,818
	CCTGBP	Currency Contract			6,804
	CCTCAD	Currency Contract			6,681
	CCTSGD	Currency Contract			6,024
	CCTGBP	Currency Contract			5,673
	CCTGBP	Currency Contract			5,668
	CCTGBP	Currency Contract			5,636
	CCTAUD	Currency Contract			5,556
	CCTGBP	Currency Contract			5,393
	CCTAUD	Currency Contract			5,347
	CCTAUD	Currency Contract			4,990
	CCTRUB	Currency Contract			4,500
	CCTZAR	Currency Contract			4,392
	CCTJPY	Currency Contract			4,271
	CCTCAD	Currency Contract			4,071
	CCTUSD	Currency Contract			4,021
	CCTSEK	Currency Contract			3,991
	CCTJPY	Currency Contract			3,872
	CCTAUD	Currency Contract			3,794
	CCTNZD	Currency Contract			3,592
	CCTUSD	Currency Contract			3,121
	CCTEUR	Currency Contract			2,916
	CCTIDR	Currency Contract			2,809
	CCTUSD	Currency Contract			2,740
	CCTUSD	Currency Contract			2,726
	CCTSGD	Currency Contract			2,617
	CCTSGD	Currency Contract			2,573
	CCTUSD	Currency Contract			2,545
	CCTAUD	Currency Contract			2,135
	CCTNZD	Currency Contract			2,086
	CCTAUD	Currency Contract			2,044
	CCTPEN	Currency Contract			1,861
	CCTAUD	Currency Contract			1,850
	CCTUSD	Currency Contract			1,354
	CCTGBP	Currency Contract			762
	CCTNZD	Currency Contract			684
	CCTNZD	Currency Contract			678
	CCTNZD	Currency Contract			677
	CCTGBP	Currency Contract			532
	CCTUSD	Currency Contract			523
	CCTMXN	Currency Contract			464
	CCTUSD	Currency Contract			400
	CCTSGD	Currency Contract			368
	CCTGBP	Currency Contract			202
	CCTKRW	Currency Contract			124
	CCTEUR	Currency Contract			101
	CCTUSD	Currency Contract			75
	CCTEUR	Currency Contract			30
	CCTEUR	Currency Contract			22
	CCTSGD	Currency Contract			5
	CCTEUR	Currency Contract			(7)
	CCTJPY	Currency Contract			(76)
	CCTEUR	Currency Contract			(83)
	CCTUSD	Currency Contract			(105)
	CCTUSD	Currency Contract			(241)
	CCTUSD	Currency Contract			(454)
	CCTNZD	Currency Contract			(606)
	CCTUSD	Currency Contract			(654)
	CCTUSD	Currency Contract			(700)
	CCTUSD	Currency Contract			(879)
*	CCTUSD	Currency Contract			(881)
	CCTUSD	Currency Contract			(918)
	CCTUSD	Currency Contract			(920)
	CCTUSD	Currency Contract			(1,023)
	CCTUSD	Currency Contract			(1,310)
	CCTUSD	Currency Contract			(1,317)
	CCTUSD	Currency Contract			(1,615)
	CCTUSD	Currency Contract			(1,991)
	CCTUSD	Currency Contract			(1,995)
	CCTUSD	Currency Contract			(2,014)
	CCTUSD	Currency Contract			(2,033)

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	CCTUSD	Currency Contract			(2,059)
	CCTUSD	Currency Contract			(2,127)
	CCTUSD	Currency Contract			(2,299)
	CCTJPY	Currency Contract			(3,059)
	CCTUSD	Currency Contract			(3,319)
	CCTUSD	Currency Contract			(3,434)
	CCTUSD	Currency Contract			(3,467)
	CCTTHB	Currency Contract			(3,880)
	CCTUSD	Currency Contract			(4,116)
	CCTUSD	Currency Contract			(4,271)
	CCTUSD	Currency Contract			(4,907)
	CCTUSD	Currency Contract			(4,911)
	CCTUSD	Currency Contract			(5,142)
	CCTUSD	Currency Contract			(5,303)
	CCTUSD	Currency Contract			(5,339)
	CCTUSD	Currency Contract			(5,431)
	CCTUSD	Currency Contract			(5,527)
	CCTNZD	Currency Contract			(5,828)
	CCTEUR	Currency Contract			(6,527)
	CCTUSD	Currency Contract			(6,664)
	CCTUSD	Currency Contract			(7,592)
	CCTUSD	Currency Contract			(7,960)
	CCTJPY	Currency Contract			(8,211)
	CCTUSD	Currency Contract			(9,351)
	CCTUSD	Currency Contract			(9,717)
	CCTJPY	Currency Contract			(9,926)
	CCTJPY	Currency Contract			(9,962)
	CCTJPY	Currency Contract			(10,371)
	CCTUSD	Currency Contract			(10,510)
	CCTUSD	Currency Contract			(10,732)
	CCTUSD	Currency Contract			(11,034)
	CCTUSD	Currency Contract			(11,781)
	CCTUSD	Currency Contract			(11,888)
	CCTEUR	Currency Contract			(11,906)
	CCTJPY	Currency Contract			(12,238)
	CCTUSD	Currency Contract			(12,585)
	CCTUSD	Currency Contract			(12,881)
	CCTUSD	Currency Contract			(13,149)
	CCTUSD	Currency Contract			(13,323)
	CCTUSD	Currency Contract			(14,307)
	CCTJPY	Currency Contract			(14,312)
	CCTUSD	Currency Contract			(14,843)
	CCTUSD	Currency Contract			(14,934)
	CCTCZK	Currency Contract			(15,041)
	CCTUSD	Currency Contract			(16,101)
	CCTUSD	Currency Contract			(16,895)
	CCTUSD	Currency Contract			(17,018)
	CCTARS	Currency Contract			(17,165)
	CCTUSD	Currency Contract			(17,390)
	CCTUSD	Currency Contract			(17,699)
	CCTUSD	Currency Contract			(18,355)
	CCTUSD	Currency Contract			(18,690)
	CCTUSD	Currency Contract			(18,771)
	CCTUSD	Currency Contract			(18,969)
	CCTUSD	Currency Contract			(19,227)
	CCTUSD	Currency Contract			(19,281)
	CCTUSD	Currency Contract			(20,260)
	CCTUSD	Currency Contract			(20,357)
	CCTUSD	Currency Contract			(20,377)
	CCTUSD	Currency Contract			(20,381)
	CCTUSD	Currency Contract			(20,534)
	CCTUSD	Currency Contract			(20,683)
	CCTUSD	Currency Contract			(20,770)
	CCTUSD	Currency Contract			(21,498)
	CCTUSD	Currency Contract			(21,772)
	CCTUSD	Currency Contract			(21,793)
	CCTUSD	Currency Contract			(22,141)
	CCTUSD	Currency Contract			(22,413)
	CCTUSD	Currency Contract			(23,036)
	CCTUSD	Currency Contract			(23,746)
	CCTUSD	Currency Contract			(26,415)
	CCTUSD	Currency Contract			(26,498)
	CCTEUR	Currency Contract			(27,627)
	CCTUSD	Currency Contract			(27,812)
	CCTUSD	Currency Contract			(27,827)
	CCTUSD	Currency Contract			(27,868)
	CCTUSD	Currency Contract			(29,911)
	CCTUSD	Currency Contract			(30,108)
	CCTUSD	Currency Contract			(30,156)
	CCTUSD	Currency Contract			(30,511)
	CCTUSD	Currency Contract			(30,689)
	CCTUSD	Currency Contract			(30,787)
	CCTUSD	Currency Contract			(30,886)
	CCTUSD	Currency Contract			(30,998)
	CCTUSD	Currency Contract			(31,098)
	CCTUSD	Currency Contract			(31,957)
	CCTUSD	Currency Contract			(31,969)
	CCTJPY	Currency Contract			(32,491)
	CCTUSD	Currency Contract			(32,719)
	CCTUSD	Currency Contract			(32,768)
	CCTUSD	Currency Contract			(33,615)
	CCTUSD	Currency Contract			(33,725)

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	CCTUSD	Currency Contract			(33,847)
	CCTUSD	Currency Contract			(33,932)
	CCTJPY	Currency Contract			(34,425)
	CCTUSD	Currency Contract			(35,362)
	CCTUSD	Currency Contract			(36,064)
	CCTUSD	Currency Contract			(36,329)
	CCTUSD	Currency Contract			(37,322)
	CCTUSD	Currency Contract			(39,717)
	CCTUSD	Currency Contract			(40,704)
	CCTUSD	Currency Contract			(41,117)
	CCTUSD	Currency Contract			(41,849)
	CCTUSD	Currency Contract			(42,048)
	CCTUSD	Currency Contract			(42,073)
	CCTUSD	Currency Contract			(42,617)
	CCTUSD	Currency Contract			(42,742)
	CCTUSD	Currency Contract			(43,612)
	CCTUSD	Currency Contract			(43,727)
	CCTUSD	Currency Contract			(44,778)
	CCTUSD	Currency Contract			(45,782)
	CCTUSD	Currency Contract			(46,847)
	CCTUSD	Currency Contract			(47,194)
	CCTUSD	Currency Contract			(47,379)
	CCTUSD	Currency Contract			(48,448)
	CCTUSD	Currency Contract			(48,683)
	CCTUSD	Currency Contract			(50,462)
	CCTUSD	Currency Contract			(50,467)
	CCTUSD	Currency Contract			(50,531)
	CCTUSD	Currency Contract			(50,534)
	CCTUSD	Currency Contract			(50,710)
	CCTUSD	Currency Contract			(51,128)
	CCTJPY	Currency Contract			(51,467)
	CCTUSD	Currency Contract			(51,945)
	CCTUSD	Currency Contract			(52,259)
	CCTUSD	Currency Contract			(55,073)
	CCTUSD	Currency Contract			(55,403)
	CCTUSD	Currency Contract			(55,821)
	CCTUSD	Currency Contract			(56,290)
	CCTUSD	Currency Contract			(58,819)
	CCTUSD	Currency Contract			(61,328)
	CCTUSD	Currency Contract			(61,331)
*	CCTCZK	Currency Contract			(62,844)
	CCTUSD	Currency Contract			(63,209)
	CCTUSD	Currency Contract			(63,521)
	CCTUSD	Currency Contract			(63,729)
	CCTUSD	Currency Contract			(63,857)
	CCTUSD	Currency Contract			(64,355)
	CCTEUR	Currency Contract			(64,599)
	CCTUSD	Currency Contract			(64,831)
	CCTUSD	Currency Contract			(65,698)
	CCTUSD	Currency Contract			(65,748)
	CCTUSD	Currency Contract			(65,847)
	CCTEUR	Currency Contract			(65,865)
	CCTCHF	Currency Contract			(67,142)
	CCTUSD	Currency Contract			(67,227)
	CCTUSD	Currency Contract			(67,652)
	CCTBRL	Currency Contract			(67,874)
	CCTUSD	Currency Contract			(67,890)
	CCTUSD	Currency Contract			(68,398)
	CCTUSD	Currency Contract			(68,862)
	CCTUSD	Currency Contract			(69,169)
	CCTJPY	Currency Contract			(69,860)
	CCTUSD	Currency Contract			(70,859)
	CCTUSD	Currency Contract			(70,991)
	CCTUSD	Currency Contract			(71,024)
	CCTUSD	Currency Contract			(71,078)
	CCTUSD	Currency Contract			(74,115)
	CCTCZK	Currency Contract			(76,211)
	CCTUSD	Currency Contract			(78,774)
	CCTUSD	Currency Contract			(79,403)
	CCTUSD	Currency Contract			(80,007)
	CCTUSD	Currency Contract			(83,012)
	CCTUSD	Currency Contract			(86,842)
	CCTUSD	Currency Contract			(88,050)
	CCTUSD	Currency Contract			(92,616)
	CCTUSD	Currency Contract			(94,713)
	CCTUSD	Currency Contract			(97,518)
	CCTUSD	Currency Contract			(99,808)
	CCTUSD	Currency Contract			(102,832)
	CCTUSD	Currency Contract			(103,232)
	CCTUSD	Currency Contract			(109,892)
	CCTUSD	Currency Contract			(111,111)
	CCTJPY	Currency Contract			(112,818)
	CCTUSD	Currency Contract			(112,865)
	CCTUSD	Currency Contract			(114,444)
	CCTUSD	Currency Contract			(119,006)
	CCTUSD	Currency Contract			(119,039)
	CCTUSD	Currency Contract			(122,374)
	CCTUSD	Currency Contract			(123,755)
	CCTUSD	Currency Contract			(125,249)
	CCTJPY	Currency Contract			(128,739)
	CCTUSD	Currency Contract			(130,845)
	CCTUSD	Currency Contract			(132,758)

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	CCTSEK	Currency Contract			(133,511)
	CCTUSD	Currency Contract			(134,058)
	CCTUSD	Currency Contract			(134,311)
	CCTUSD	Currency Contract			(135,794)
	CCTUSD	Currency Contract			(136,556)
	CCTUSD	Currency Contract			(137,903)
	CCTJPY	Currency Contract			(138,974)
	CCTUSD	Currency Contract			(141,199)
	CCTUSD	Currency Contract			(141,855)
	CCTUSD	Currency Contract			(142,021)
	CCTUSD	Currency Contract			(143,112)
	CCTUSD	Currency Contract			(148,473)
	CCTEUR	Currency Contract			(152,777)
	CCTUSD	Currency Contract			(152,853)
	CCTUSD	Currency Contract			(153,502)
	CCTUSD	Currency Contract			(154,704)
	CCTUSD	Currency Contract			(157,555)
	CCTJPY	Currency Contract			(158,388)
	CCTUSD	Currency Contract			(159,015)
	CCTUSD	Currency Contract			(160,250)
	CCTJPY	Currency Contract			(164,729)
	CCTUSD	Currency Contract			(164,850)
	CCTEUR	Currency Contract			(168,390)
	CCTUSD	Currency Contract			(175,264)
	CCTUSD	Currency Contract			(177,455)
	CCTUSD	Currency Contract			(191,637)
	CCTUSD	Currency Contract			(194,068)
	CCTUSD	Currency Contract			(206,611)
	CCTUSD	Currency Contract			(213,490)
	CCTUSD	Currency Contract			(226,174)
	CCTUSD	Currency Contract			(228,282)
	CCTUSD	Currency Contract			(237,731)
	CCTUSD	Currency Contract			(242,125)
	CCTUSD	Currency Contract			(244,054)
	CCTUSD	Currency Contract			(245,351)
	CCTUSD	Currency Contract			(247,062)
	CCTUSD	Currency Contract			(260,310)
	CCTUSD	Currency Contract			(260,920)
	CCTUSD	Currency Contract			(263,521)
	CCTUSD	Currency Contract			(265,357)
	CCTUSD	Currency Contract			(271,808)
	CCTMXN	Currency Contract			(281,131)
	CCTUSD	Currency Contract			(284,398)
	CCTUSD	Currency Contract			(293,711)
	CCTUSD	Currency Contract			(294,420)
	CCTUSD	Currency Contract			(295,609)
	CCTUSD	Currency Contract			(310,621)
	CCTUSD	Currency Contract			(314,860)
	CCTUSD	Currency Contract			(325,105)
*	CCTCZK	Currency Contract			(333,590)
	CCTUSD	Currency Contract			(335,547)
	CCTUSD	Currency Contract			(380,997)
	CCTUSD	Currency Contract			(386,530)
	CCTUSD	Currency Contract			(387,184)
	CCTUSD	Currency Contract			(393,380)
	CCTUSD	Currency Contract			(421,860)
	CCTUSD	Currency Contract			(434,526)
	CCTUSD	Currency Contract			(471,761)
	CCTUSD	Currency Contract			(566,779)
	CCTUSD	Currency Contract			(572,708)
	CCTUSD	Currency Contract			(595,453)
	CCTUSD	Currency Contract			(807,013)
	CCTUSD	Currency Contract			(917,544)
	CCTUSD	Currency Contract			(1,381,463)
	CCTUSD	Currency Contract			(2,090,211)
	12661KAA8	CVP CLO 2017-1 LTD 2017-1A A FLOATING 20	1,000,000.00	1,000,000	1,010,883
	126650BZ2	CVS CAREMARK CORP CALLABLE NOTES FIXED 2	6,520,000.00	6,559,518	6,422,722
	126650100	CVS HEALTH CORP	60,188.00	4,254,690	4,363,630
	126650CF5	CVS HEALTH CORP CALLABLE BOND FIXED 3.37	1,125,000.00	1,114,628	1,131,064
	126650CJ7	CVS HEALTH CORP CALLABLE NOTES FIXED 2.8	1,751,000.00	1,753,900	1,758,302
	126650CU2	CVS HEALTH CORP CALLABLE NOTES FIXED 2.8	910,000.00	853,362	872,472
	126650CK4	CVS HEALTH CORP CALLABLE NOTES FIXED 3.5	2,520,000.00	2,587,374	2,566,872
	126650CL2	CVS HEALTH CORP CALLABLE NOTES FIXED 3.8	1,178,000.00	1,204,510	1,213,187
	126650CC2	CVS HEALTH CORP CALLABLE NOTES FIXED 4%	2,220,000.00	2,210,232	2,308,178
	126650CN8	CVS HEALTH CORP CALLABLE NOTES FIXED 5.1	21,301,000.00	23,133,225	24,412,863
	126650CD0	CVS HEALTH CORP CALLABLE NOTES FIXED 5.3	11,775,000.00	13,582,569	13,701,743
	126659AA9	CVS PASS-THROUGH TRUST CALLABLE CMO FIXE	4,221,633.11	5,380,070	5,442,107
	126650BS8	CVS PASS-THROUGH TRUST CALLABLE NOTES FI	4,986,732.05	5,213,516	6,111,689
	126650BP4	CVS PASS-THROUGH TRUST CALLABLE NOTES FI	2,966,141.61	3,232,500	3,297,430
	126650BQ2	CVS PASS-THROUGH TRUST CALLABLE OTHER SE	797,347.64	939,371	932,458
	12665VAA0	CVS PASS-THROUGH TRUST SERIES 2014 NOTES	5,416,286.55	5,486,711	5,459,942
	126991942	CW VENTURES III A CO INVESTMENT FUND IBM	100.00	7,141,370	-
	23242YAD7	CWHEQ REVOLVING HOME EQUITY LOAN RESURIT	472,578.36	473,151	452,511
	BK0S445	CYBERDYNE INC COMMON STOCK JPY	600.00	7,794	10,338
	232996413	CYPRESS GROVE CO-INVEST INT/1133 WEST,LL	100.00	48,740,936	
	90099AL40	CYPRESS GROVE INTL/1133 WEST LLC	100.00	9,464,984	1,289,351
	232999912	CYPRESS II L P IBM	100.00	-	114,072
	232806109	CYPRESS SEMICONDUCTOR CORP COMMON STOCK	5,100.00	68,301	77,724
	23283R100	CYRUSONE INC REIT USD 0.01	1,293.00	72,213	76,972
	23371DAA2	DAE FUNDING LLC CALLABLE NOTES FIXED 4.5	2,300,000.00	2,309,550	2,259,750
	23371DAB0	DAE FUNDING LLC CALLABLE NOTES FIXED 5%	2,560,000.00	2,564,175	2,528,000
	6250906	DAI NIPPON PRINTING CO LTD COMMON STOCK	17,136.00	370,771	382,270

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	6250542	DAICEL CORP COMMON STOCK JPY	1,582.00	18,247	18,004
	6250025	DAIFUKU CO LTD COMMON STOCK JPY	3,400.00	110,872	185,317
	B601QS4	DAI-ICHI LIFE HOLDINGS INC COMMON STOCK	103,300.00	1,381,586	2,131,107
	B0J7D91	DAIICHI SANKYO CO LTD COMMON STOCK JPY	37,326.00	839,590	973,160
	6250724	DAIKIN INDUSTRIES LTD COMMON STOCK JPY	6,225.00	620,148	736,887
	945736	DAILY MAIL & GENERAL TRUST PLC COMMON ST	30,220.00	428,640	243,850
	5529027	DAIMLER AG COMMON STOCK EUR 0	8,258.00	622,790	702,067
	233851CY8	DAIMLER FINANCE NORTH AMERICA LLC CALLAB	2,705,000.00	2,702,887	2,689,636
	233851BV5	DAIMLER FINANCE NORTH AMERICA LLC CALLAB	2,610,000.00	2,604,884	2,608,043
	6180274	DAIRY FARM INTERNATIONAL HOLDINGS LTD CO	15,100.00	97,043	118,686
	6250508	DAITO TRUST CONSTRUCTION CO LTD COMMON S	1,047.00	178,018	213,536
	6251363	DAIWA HOUSE INDUSTRY CO LTD COMMON STOCK	14,371.00	449,673	552,005
	B0Z6WY0	DAIWA HOUSE REIT INVESTMENT CORP REIT JP	8.00	20,020	19,011
	6251448	DAIWA SECURITIES GROUP INC COMMON STOCK	9,576.00	54,956	60,091
	235822AA1	DANA FINANCING LUXEMBOURG SARL CALLABLE	750,000.00	815,850	812,813
	235851102	DANAHER CORP COMMON STOCK USD 0.01	23,473.00	1,813,206	2,178,764
	DKK	DANISH KRONE		68,249	68,828
	23636TAD2	DANONE SA CALLABLE BOND FIXED 2.589% 02/	475,000.00	475,000	463,225
	B1Y9TB3	DANONE SA COMMON STOCK EUR 0.25	3,543.00	227,413	297,598
	4588825	DANSKE BANK A/S COMMON STOCK DKK 10	62,951.00	2,230,334	2,452,900
	23636AAF8	DANSKE BANK A/S NOTES FIXED 1.65% 06/SEP	3,920,000.00	3,914,982	3,879,742
	23636AAK7	DANSKE BANK A/S NOTES FIXED 2.2% 02/MAR/	2,565,000.00	2,562,050	2,554,407
	237194AH8	DARDEN RESTAURANTS INC CALLABLE NOTES FI	5,795,000.00	6,794,670	7,765,184
	237194AL9	DARDEN RESTAURANTS INC CALLABLE NOTES FI	1,155,000.00	1,154,503	1,177,084
	237194105	DARDEN RESTAURANTS INC COMMON STOCK USD	1,847.00	138,371	177,349
	4067164	DASSAULT AVIATION SA COMMON STOCK EUR 8	465.00	718,720	724,711
	5330047	DASSAULT SYSTEMES SE COMMON STOCK EUR 0.	1,535.00	130,541	163,292
	BZ4CMZ5	DAVIDE CAMPARI-MILANO SPA COMMON STOCK E	28,432.00	96,978	220,040
	G78990028	DAVIDSON KEMPER INSTITUTIONAL PARTNERS L	100.00	100,000,000	169,681,708
	23918K108	DAVITA INC	10,751.00	723,990	776,760
	23312JAC7	DBJPM 17-C6 MORTGAGE TRUST 2017-C6 A3 3.	6,000,000.00	6,179,861	6,133,868
	23312JAD5	DBJPM 17-C6 MORTGAGE TRUST 2017-C6 ASB 3	180,000.00	185,397	181,577
	6175203	DBS GROUP HOLDINGS LTD COMMON STOCK SGD	53,032.00	702,654	986,116
	24023KAD0	DBS GROUP HOLDINGS LTD MEDIUM TERM NOTE	1,400,000.00	1,400,000	1,402,814
	242493	DCC PLC COMMON STOCK GBP 0.25	12,729.00	733,144	1,285,410
	G2615@AB0	DCC TREASURY IRELAND 2013 LIMITED SERIES	10,000,000.00	10,287,700	10,183,300
	23311RAD8	DCP MIDSTREAM LLC CALLABLE NOTES FIXED 5	4,568,000.00	4,880,543	4,762,140
	26439XAH6	DCP MIDSTREAM LLC CALLABLE NOTES FIXED 6	3,000,000.00	3,158,790	3,217,500
	23311VAE7	DCP MIDSTREAM OPERATING LP CALLABLE NOTE	2,703,000.00	2,740,120	2,686,106
	233153204	DCT INDUSTRIAL TRUST INC REIT USD 0.01	4,437.00	225,657	260,807
	23317HAB8	DDR CORP CALLABLE NOTES FIXED 3.375% 15/	2,080,000.00	2,006,245	2,072,720
	23317HAE2	DDR CORP CALLABLE NOTES FIXED 4.25% 01/F	190,000.00	192,552	193,336
	23317HAA0	DDR CORP CALLABLE NOTES FIXED 4.625% 15/	760,000.00	820,160	801,298
	23317HAF9	DDR CORP CALLABLE NOTES FIXED 4.7% 01/JU	3,500,000.00	3,493,595	3,631,288
	23317H102	DDR CORP REIT USD 0.1	5,079.00	46,475	45,508
	243537107	DECKERS OUTDOOR CORP COMMON STOCK USD 0.	100.00	7,079	8,025
	244199BF1	DEERE & CO CALLABLE NOTES FIXED 3.9% 09/	3,324,000.00	3,326,781	3,596,967
	244199105	DEERE & CO COMMON STOCK USD 1	13,728.00	1,305,559	2,148,569
	244199BD6	DEERE & CO NOTES FIXED 5.375% 16/OCT/202	2,200,000.00	2,754,510	2,663,914
	24618#AL4	DELAWARE NORTH COMPANIES, INCORPORATED T	5,000,000.00	5,000,000	5,160,250
	24668PAE7	DELHAIZE GROUP SA CALLABLE NOTES FIXED 5	2,365,000.00	2,596,632	2,777,693
	25272KAR4	DELL INTERNATIONAL LLC / EMC CORP CALLAB	28,169,000.00	31,116,701	36,296,883
	25272KAG8	DELL INTERNATIONAL LLC / EMC CORP CALLAB	24,945,000.00	25,749,854	26,956,565
	25272KAN3	DELL INTERNATIONAL LLC / EMC CORP CALLAB	15,876,000.00	19,235,227	20,048,054
	25272KAD5	DELL INTERNATIONAL LLC / EMC CORP CALLAB	11,361,000.00	11,446,044	11,838,389
	25272KAA1	DELL INTERNATIONAL LLC / EMC CORP CALLAB	6,030,000.00	6,030,030	6,105,556
	25272KAK9	DELL INTERNATIONAL LLC / EMC CORP CALLAB	3,725,000.00	3,849,521	4,107,260
	24703L103	DELL TECHNOLOGIES INC CLASS V TRACKING S	7,844.00	540,750	637,560
	247109BT7	DELMARVA POWER & LIGHT CO CALLABLE BOND	5,418,000.00	5,651,368	5,930,597
	247109BS9	DELMARVA POWER & LIGHT CO CALLABLE BOND	1,725,000.00	1,761,777	1,782,356
	247131AF2	DELPHI FINANCIAL GROUP INC CALLABLE NOTE	1,502,000.00	1,728,857	1,654,693
	247131303	DELPHI FINANCIAL GROUP INC CALLABLE PREF	38,625.00	965,239	791,813
	G2709G107	DELPHI TECHNOLOGIES PLC COMMON STOCK USD	3,948.00	181,629	207,152
	24736TAA5	DELTA AIR LINES 2009-1 CLASS A PASS THRO	1,087,015.45	1,252,785	1,175,281
	24736YAA4	DELTA AIR LINES 2015-1 CLASS A PASS THRO	2,939,978.86	2,939,979	3,051,169
	247361ZK7	DELTA AIR LINES INC CALLABLE NOTES FIXED	4,425,000.00	4,412,920	4,450,665
	247361ZJ0	DELTA AIR LINES INC CALLABLE NOTES FIXED	3,335,000.00	3,334,533	3,392,629
	247361ZL5	DELTA AIR LINES INC CALLABLE NOTES FIXED	1,200,000.00	1,199,244	1,196,232
	247361702	DELTA AIR LINES INC COMMON STOCK USD 0.0	15,072.00	691,650	844,032
	6260734	DELTA ELECTRONICS INC COMMON STOCK TWD 1	39,413.00	196,627	190,055
	248019101	DELUXE CORP COMMON STOCK USD 1	1,930.00	116,686	148,301
	B05L364	DENA CO LTD COMMON STOCK JPY	600.00	18,342	12,373
	247916208	DENBURY RESOURCES INC COMMON STOCK USD 0	12,100.00	39,967	26,741
	6309820	DENKA CO LTD COMMON STOCK JPY	5,900.00	180,055	236,471
	6640381	DENSO CORP COMMON STOCK JPY	34,758.00	1,744,472	2,086,714
	24906P109	DENTSPLY SIRONA INC COMMON STOCK USD 0.0	3,324.00	182,833	218,819
	6416281	DENTSU INC COMMON STOCK JPY	1,208.00	59,342	51,205
	249908104	DEPOMED INC COMMON STOCK USD 0	900.00	5,585	7,245
	249670AA8	DEPOSITORY TRUST & CLEARING CORP/THE CAL	750,000.00	750,000	780,000
	251510EK5	DEUTSCHE ALT-A SECURITIES INC MORTGAGE L	47,186.05	48,261	47,175
	25150RAF2	DEUTSCHE ALT-A SECURITIES MORTGAGE LOAN	627,230.87	330,039	567,852
	5750355	DEUTSCHE BANK AG COMMON STOCK EUR 0	12,144.00	179,591	231,497
	25152R5F6	DEUTSCHE BANK AG MEDIUM TERM NOTE FIXED	3,865,000.00	3,853,212	3,900,635
	251541AQ1	DEUTSCHE BANK AG NOTES FIXED 4.25% 14/OC	15,360,000.00	15,407,067	15,980,083
	251525AT8	DEUTSCHE BANK AG/NEW YORK NY NOTES FIXED	5,645,000.00	5,642,079	5,617,340
	251526BL2	DEUTSCHE BANK AG/NEW YORK NY NOTES FIXED	1,050,000.00	1,049,181	1,044,645
	251525AV3	DEUTSCHE BANK AG/NEW YORK NY NOTES VARIA	600,000.00	600,000	601,062
	7021963	DEUTSCHE BOERSE AG COMMON STOCK EUR 0	4,491.00	459,937	522,022
	5287488	DEUTSCHE LUFTHANSA AG COMMON STOCK EUR 0	19,282.00	369,372	711,286
	2.516E+106	DEUTSCHE MULTI-MARKET INCOME TRUST CLOSE	80,841.00	690,859	715,443
	25157Y202	DEUTSCHE POST AG ADR USD	2,000.00	96,111	95,170
	4617859	DEUTSCHE POST AG COMMON STOCK EUR 0	14,740.00	611,131	703,567

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	25160F109	DEUTSCHE STRATEGIC INCOME TRUST CLOSED-E	28,861.00	346,256	359,897
	5842359	DEUTSCHE TELEKOM AG COMMON STOCK EUR 0	73,613.00	919,864	1,307,796
	25156PAC7	DEUTSCHE TELEKOM INTERNATIONAL FINANCE B	17,193,000.00	23,426,505	25,438,591
	25156PAD5	DEUTSCHE TELEKOM INTERNATIONAL FINANCE B	5,147,000.00	7,424,711	8,083,621
	25156PAW3	DEUTSCHE TELEKOM INTERNATIONAL FINANCE B	4,572,000.00	4,590,608	4,550,283
	25156PAR4	DEUTSCHE TELEKOM INTERNATIONAL FINANCE B	2,100,000.00	2,147,952	2,384,382
	25156PAY9	DEUTSCHE TELEKOM INTERNATIONAL FINANCE B	200,000.00	199,990	200,254
	15199Y013	DEUTSCHE TRI PARTY REUSE		25,000,000	25,000,000
	B0YZ0Z5	DEUTSCHE WOHNEN SE COMMON STOCK EUR 0	2,174.00	65,673	95,180
	2519995X2	DEVICESCAPE SOFTWARE, INC SER B PREFERRE	714,323.00	374,344	0
	25179MAP8	DEVON ENERGY CORP CALLABLE NOTES FIXED 3	6,115,000.00	5,932,396	6,220,178
	25179MAN3	DEVON ENERGY CORP CALLABLE NOTES FIXED 4	2,100,000.00	1,972,806	2,223,690
	25179MAL7	DEVON ENERGY CORP CALLABLE NOTES FIXED 5	9,450,000.00	9,199,226	11,138,432
	25179MAU7	DEVON ENERGY CORP CALLABLE NOTES FIXED 5	9,672,000.00	8,776,044	10,789,600
	25179MAV5	DEVON ENERGY CORP CALLABLE NOTES FIXED 5	1,602,000.00	1,677,442	1,870,623
	251799AA0	DEVON ENERGY CORP CALLABLE NOTES FIXED 7	6,855,000.00	8,865,707	9,399,987
	25179M103	DEVON ENERGY CORP COMMON STOCK USD 0.1	17,011.00	593,962	704,255
	25179SAD2	DEVON FINANCING CO LLC CALLABLE BOND FIX	10,650,000.00	13,094,808	14,620,427
	267043	DEVRO PLC COMMON STOCK GBP 10	52,781.00	300,204	163,505
	252131107	DEXCOM INC COMMON STOCK USD 0.001	1,301.00	91,282	74,664
	B033YN6	DEXUS REIT AUD 0	48,622.00	341,476	370,790
	BYSS4Q7	DFDS A/S COMMON STOCK DKK 20	2,126.00	120,449	113,597
	23331S100	DHI GROUP INC COMMON STOCK USD 0.01	4,900.00	37,851	9,310
	25243YAH2	DIAGEO CAPITAL PLC CALLABLE BOND FIXED 5	1,790,000.00	2,234,937	2,357,806
	25243YAV1	DIAGEO CAPITAL PLC CALLABLE NOTES FIXED	3,105,000.00	3,080,798	3,249,289
	237400	DIAGEO PLC COMMON STOCK GBP 28.93518	64,051.00	1,173,907	2,361,076
	25271C102	DIAMOND OFFSHORE DRILLING INC COMMON STO	192.00	7,191	3,569
	25278X109	DIAMONDBACK ENERGY INC COMMON STOCK USD	10,025.00	991,634	1,265,656
	253393102	DICK'S SPORTING GOODS INC COMMON STOCK U	28,444.00	785,567	817,481
	253868103	DIGITAL REALTY TRUST INC REIT USD 0.01	3,155.00	341,364	359,355
	25389JAQ9	DIGITAL REALTY TRUST LP CALLABLE NOTES F	500,000.00	500,000	543,585
	254010AC5	DIGNITY HEALTH CALLABLE BOND FIXED 2.637	2,455,000.00	2,478,068	2,452,054
	254010AB7	DIGNITY HEALTH CALLABLE BOND FIXED 4.5%	500,000.00	492,846	500,480
	254010AE1	DIGNITY HEALTH CALLABLE BOND FIXED 5.267	1,430,000.00	1,456,555	1,527,969
	254067AN1	DILLARD'S INC NOTES FIXED 7% 01/DEC/2028	4,000,000.00	3,108,898	4,405,000
	254067AH4	DILLARD'S INC NOTES FIXED 7.13% 01/AUG/2	5,000,000.00	3,527,569	5,109,300
	G2765*AD6	DIONYSUS AVIATION DESIGNATED ACTIVITY CO	4,000,000.00	4,000,000	4,153,360
	G2765*AC8	DIONYSUS AVIATION DESIGNATED ACTIVITY CO	4,000,000.00	4,000,000	4,134,400
	G2765*AB0	DIONYSUS AVIATION DESIGNATED ACTIVITY CO	2,000,000.00	2,000,000	2,050,080
	25456K101	DIPLOMAT PHARMACY INC COMMON STOCK USD 0	200.00	2,966	4,014
	BY9D0Y1	DIRECT LINE INSURANCE GROUP PLC COMMON S	7,581.00	39,069	39,144
	6270948	DISCO CORP COMMON STOCK JPY	800.00	143,689	178,038
	25466AAD3	DISCOVER BANK BOND FIXED 4.2% 08/AUG/202	3,615,000.00	3,653,396	3,796,184
	25466AAG6	DISCOVER BANK CALLABLE BOND FIXED 3.1% 0	1,200,000.00	1,199,724	1,214,244
	25466AAF8	DISCOVER BANK CALLABLE BOND FIXED 3.2% 0	1,250,000.00	1,246,650	1,268,050
	25466AAJ0	DISCOVER BANK CALLABLE BOND FIXED 3.45%	3,940,000.00	3,871,129	3,889,371
	25466AAE1	DISCOVER BANK NOTES FIXED 4.25% 13/MAR/2	585,000.00	596,097	610,126
	25466AAC5	DISCOVER BANK/GREENWOOD DE NOTES FIXED 2	2,020,000.00	2,017,960	2,020,141
	25466AAB7	DISCOVER BANK/GREENWOOD DE NOTES FIXED 7	575,000.00	629,372	626,739
	254683CC7	DISCOVER CARD EXECUTION NOTE TRUST 2017-	3,554,000.00	3,554,000	3,568,788
	254683CB9	DISCOVER CARD EXECUTION NOTE TRUST 2017-	1,152,000.00	1,151,746	1,141,916
	254709108	DISCOVER FINANCIAL SERVICES COMMON STOCK	21,690.00	1,439,559	1,668,395
	25470F302	DISCOVERY COMMUNICATIONS INC COMMON STOC	3,130.00	79,484	66,262
	25470F104	DISCOVERY COMMUNICATIONS INC COMMON STOC	2,131.00	59,395	47,692
	25470DAD1	DISCOVERY COMMUNICATIONS LLC CALLABLE BO	8,827,000.00	9,617,296	10,383,995
	25470DAT6	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	14,628,000.00	14,677,980	15,267,536
	25470DAS8	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	6,305,000.00	6,298,695	6,532,547
	25470DAR0	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	6,036,000.00	5,980,372	6,003,768
	25470DAG4	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	4,455,000.00	4,825,228	4,418,024
	25470DAL3	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	3,825,000.00	4,176,803	4,080,548
	25470DAJ8	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	3,065,000.00	2,987,548	3,043,790
	25470DAQ2	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	1,370,000.00	1,368,274	1,355,862
	25470DAA7	DISCOVERY COMMUNICATIONS LLC CALLABLE NO	1,195,000.00	1,312,941	1,253,507
	25470XAJ4	DISH DBS CORP CALLABLE NOTES FIXED 5.875	2,500,000.00	2,693,500	2,512,500
	25470XAB1	DISH DBS CORP CALLABLE NOTES FIXED 7.875	3,000,000.00	3,330,000	3,210,000
	25470M109	DISH NETWORK CORP COMMON STOCK USD 0.01	3,265.00	182,458	155,904
	25477GEU5	DISTRICT COLUMBIA INCOME TAX REV REV BDS	515,000.00	570,613	643,807
	B71QPM2	DKSH HOLDING AG COMMON STOCK CHF 0.1	1,367.00	104,619	119,586
	23291FAC0	DLL SECURITIZATION TRUST 2017-A 2017-A A	1,900,000.00	1,899,852	1,890,589
	6272483	DMCI HOLDINGS INC COMMON STOCK PHP 1	1,367,000.00	403,923	394,327
	4263304	DNB ASA COMMON STOCK NOK 10	44,548.00	584,917	828,397
	23329PAC4	DNB BANK ASA MEDIUM TERM NOTE FIXED 2.12	1,405,000.00	1,403,946	1,391,624
	25659T107	DOLBY LABORATORIES INC COMMON STOCK USD	23,748.00	1,142,908	1,472,376
	256677AE5	DOLLAR GENERAL CORP CALLABLE NOTES FIXED	1,710,000.00	1,730,377	1,783,376
	256677105	DOLLAR GENERAL CORP COMMON STOCK USD 0.8	5,626.00	415,995	523,274
	256746108	DOLLAR TREE INC COMMON STOCK USD 0.01	3,553.00	236,901	381,272
	4B9312B	DOLLAR TREE, INC. (FAMILY TREE ESCROW) T	2,470,000.00	2,470,000	2,491,613
	B4TP9G2	DOLLARAMA INC COMMON STOCK CAD 0	5,621.00	396,685	704,560
	BF17Y13	DOMAIN HOLDINGS AUSTRALIA LTD COMMON STO	22,339.00	44,314	59,931
	257375AJ4	DOMINION ENERGY GAS HOLDINGS LLC CALLABL	5,940,000.00	5,919,800	6,535,069
	257375AG0	DOMINION ENERGY GAS HOLDINGS LLC CALLABL	4,270,000.00	4,268,377	4,276,704
	257375AF2	DOMINION ENERGY GAS HOLDINGS LLC CALLABL	3,340,000.00	3,433,773	3,742,169
	25746UCK3	DOMINION ENERGY INC CALLABLE NOTES FIXED	4,615,000.00	4,491,716	4,456,890
	25746UCA5	DOMINION ENERGY INC CALLABLE NOTES FIXED	1,820,000.00	1,838,327	1,822,803
	25746UCC1	DOMINION ENERGY INC CALLABLE NOTES FIXED	1,413,000.00	1,520,608	1,602,413
	25746UCB3	DOMINION ENERGY INC CALLABLE NOTES FIXED	1,320,000.00	1,317,796	1,366,121
	25746UCJ6	DOMINION ENERGY INC CALLABLE NOTES FIXED	785,000.00	780,115	767,102
	25746UCH0	DOMINION ENERGY INC CALLABLE NOTES FIXED	515,000.00	512,751	509,335
	25746UCD9	DOMINION ENERGY INC CALLABLE NOTES FIXED	500,000.00	499,825	499,950
	25746UBY4	DOMINION ENERGY INC CALLABLE NOTES VARIA	4,975,000.00	4,975,000	5,373,000
	25746U109	DOMINION ENERGY INC COMMON STOCK USD 0	20,666.00	1,306,637	1,675,186
	25746UCT4	DOMINION ENERGY INC NOTES FIXED 2.579% 0	5,960,000.00	5,966,139	5,957,534

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	25746UBU2	DOMINION ENERGY INC NOTES STEP CPN 01/JU	11,081,000.00	11,206,643	11,166,767
	257469AJ5	DOMINION RESOURCES INC/VA CALL/PUT NOTES	2,130,000.00	2,434,173	2,492,249
	25746UAV1	DOMINION RESOURCES INC/VA CALLABLE NOTES	18,677,000.00	20,640,264	23,589,425
	25746UBD0	DOMINION RESOURCES INC/VA CALLABLE NOTES	5,325,000.00	6,716,905	7,354,145
	25746UBQ1	DOMINION RESOURCES INC/VA CALLABLE NOTES	3,085,000.00	2,796,978	3,174,681
	25746UBM0	DOMINION RESOURCES INC/VA CALLABLE NOTES	1,980,000.00	1,963,003	2,288,108
	B07SFG7	DOMINO'S PIZZA ENTERPRISES LTD COMMON ST	343.00	18,384	12,529
	25754A201	DOMINO'S PIZZA INC COMMON STOCK USD 0.01	2,342.00	464,186	442,544
	257559203	DOMTAR CORP COMMON STOCK USD 0.01	6,020.00	262,787	298,110
	6269861	DON QUIJOTE HOLDINGS CO LTD COMMON STOCK	700.00	27,154	36,600
	257651109	DONALDSON CO INC COMMON STOCK USD 5	2,023.00	82,740	99,026
	B0PH5N3	DONGFENG MOTOR GROUP CO LTD COMMON STOCK	1,148,000.00	1,404,454	1,389,237
	25787G100	DONNELLEY FINANCIAL SOLUTIONS INC COMMON	79.00	4,131	1,540
	258620756	DOUBLELINE SELECTIVE CREDIT FUND OPEN-EN	14,354,033.12	133,000,000	131,052,322
	25960P109	DOUGLAS EMMETT INC REIT USD 0.01	2,645.00	96,315	108,604
	260003108	DOVER CORP COMMON STOCK USD 1	2,295.00	161,920	231,772
	260543BJ1	DOW CHEMICAL CO/THE BOND FIXED 7.375% 01	23,293,000.00	30,642,391	31,063,778
	260543BY8	DOW CHEMICAL CO/THE CALLABLE NOTES FIXED	9,560,000.00	14,397,116	16,341,386
	260543CG6	DOW CHEMICAL CO/THE CALLABLE NOTES FIXED	15,510,000.00	15,156,004	16,319,002
	260543CF8	DOW CHEMICAL CO/THE CALLABLE NOTES FIXED	2,265,000.00	2,331,235	2,374,920
	260543CE1	DOW CHEMICAL CO/THE CALLABLE NOTES FIXED	1,400,000.00	1,504,650	1,630,342
	260543CL5	DOW CHEMICAL CO/THE CALLABLE NOTES FIXED	70,000.00	69,068	76,524
	260543CC5	DOW CHEMICAL CO/THE CALLABLE NOTES FIXED	22,000.00	23,925	22,976
	260543BX0	DOW CHEMICAL CO/THE NOTES FIXED 8.55% 15	6,625,000.00	7,566,938	7,176,068
	26078J100	DOWDUPONT INC COMMON STOCK USD 0.01	61,184.00	3,222,203	4,357,524
	23330JAA9	DP WORLD LTD MEDIUM TERM NOTE FIXED 6.85	3,285,000.00	3,670,675	4,040,780
	23331ABE8	DR HORTON INC CALLABLE NOTES FIXED 4.375	200,000.00	208,900	210,638
	23331ABG3	DR HORTON INC CALLABLE NOTES FIXED 4.75%	5,182,000.00	5,416,290	5,534,998
	23331ABH1	DR HORTON INC CALLABLE NOTES FIXED 5.75%	1,200,000.00	1,334,400	1,344,084
	23331A109	DR HORTON INC COMMON STOCK USD 0.01	5,245.00	157,271	267,862
	26138EBA6	DR PEPPER SNAPPLE GROUP INC CALLABLE NOT	4,080,000.00	4,286,595	4,381,450
	26138EAJ8	DR PEPPER SNAPPLE GROUP INC CALLABLE NOT	453,000.00	562,458	656,587
	26138EAY5	DR PEPPER SNAPPLE GROUP INC CALLABLE NOT	605,000.00	604,498	635,722
	2.6138E+113	DR PEPPER SNAPPLE GROUP INC COMMON STOCK	6,088.00	449,654	590,901
	26208EAB0	DRIVE AUTO RECEIVABLES TRUST 2017-1 2017	73,716.79	73,715	73,698
	26208FAH4	DRIVE AUTO RECEIVABLES TRUST 2017-2 2017	977,000.00	976,968	977,413
	26208FAE1	DRIVE AUTO RECEIVABLES TRUST 2017-2 2017	124,558.16	124,558	124,514
	26207KAE1	DRIVE AUTO RECEIVABLES TRUST 2017-3 B 2.	646,000.00	645,985	644,515
	26208DAD8	DRIVE AUTO RECEIVABLES TRUST 2017-B 2017	496,000.00	495,949	496,309
	26208DAB2	DRIVE AUTO RECEIVABLES TRUST 2017-B 2017	15,413.48	15,413	15,412
	26244EAU4	DRYDEN 34 SENIOR LOAN FUND 2014-34A DR F	1,000,000.00	1,000,000	1,001,759
	23332UBF0	DSLA MORTGAGE LOAN TRUST 2004-AR3 2004-A	300,312.91	304,442	302,321
	233326107	DST SYSTEMS INC COMMON STOCK USD 0.01	6,626.00	396,793	411,276
	B1WT5G2	DSV A/S COMMON STOCK DKK 1	1,122.00	49,169	88,415
	23341JAA6	DT AUTO OWNER TRUST 2016-4 MOTOR VEHICLE	37,041.35	37,039	37,032
	23341TAA4	DT AUTO OWNER TRUST 2017-2 2017-2A A1.72	339,400.42	339,348	339,123
	23342EAA6	DT AUTO OWNER TRUST 2017-3 2017-3A A 1.7	329,419.22	329,410	328,937
	23342LAA0	DT AUTO OWNER TRUST 2017-4 2017-4A A 1.8	451,097.30	451,085	450,633
	23338VAE6	DTE ELECTRIC CO CALLABLE BOND FIXED 3.7%	1,450,000.00	1,446,607	1,494,095
	23338VAG1	DTE ELECTRIC CO CALLABLE BOND FIXED 3.75	1,810,000.00	1,809,023	1,882,943
	250847EA4	DTE ELECTRIC CO CALLABLE NOTES FIXED 5.7	520,000.00	574,735	660,208
	233331AX5	DTE ENERGY CO CALLABLE NOTES FIXED 1.5%	1,175,000.00	1,173,531	1,156,365
	233331AT4	DTE ENERGY CO CALLABLE NOTES FIXED 2.4%	805,000.00	804,050	803,744
	233331AV9	DTE ENERGY CO CALLABLE NOTES FIXED 3.3%	2,880,000.00	2,878,934	2,922,480
	233331AS6	DTE ENERGY CO CALLABLE NOTES FIXED 3.5%	3,000,000.00	2,997,420	3,068,340
	233331AJ6	DTE ENERGY CO CALLABLE NOTES FIXED 6.375	710,000.00	682,760	919,187
	233331107	DTE ENERGY CO COMMON STOCK USD 0	7,207.00	622,754	788,878
	6388357	DUBAI INVESTMENTS PJSC COMMON STOCK AED	1,392,674.00	759,293	913,838
	6283452	DUBAI ISLAMIC BANK PJSC COMMON STOCK AED	680,848.00	1,071,747	1,147,476
	26432K108	DUFF & PHELPS UTILITY AND CORPORATE BOND	806,574.00	7,718,142	7,138,180
	B0R80X9	DUFRY AG COMMON STOCK CHF 5	252.00	31,226	37,470
	26442CAM6	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	9,605,000.00	9,358,637	10,571,647
	26442CAE4	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	4,990,000.00	5,968,584	6,762,398
	26442CAH7	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	4,362,000.00	4,515,309	5,483,339
	26442CAT1	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	5,223,000.00	5,215,374	5,359,663
	26442CAB0	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	1,375,000.00	1,374,038	1,849,966
	26442CAP9	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	1,270,000.00	1,259,408	1,307,986
	26442CAN4	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	865,000.00	844,724	922,877
	26442CAQ7	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	455,000.00	451,746	450,937
	26442CAR5	DUKE ENERGY CAROLINAS LLC CALLABLE BOND	95,000.00	94,665	99,627
	26442CAA2	DUKE ENERGY CAROLINAS LLC CALLABLE NOTES	6,495,000.00	7,513,446	8,594,769
	264399ED4	DUKE ENERGY CAROLINAS LLC CALLABLE NOTES	3,425,000.00	3,740,118	4,554,291
	26441CAR6	DUKE ENERGY CORP CALLABLE NOTES FIXED 1.	590,000.00	582,769	573,864
	26441CAS4	DUKE ENERGY CORP CALLABLE NOTES FIXED 2.	4,105,000.00	4,091,359	3,933,288
	26441CAK1	DUKE ENERGY CORP CALLABLE NOTES FIXED 2.	1,060,000.00	1,074,162	1,060,297
	26441CAT2	DUKE ENERGY CORP CALLABLE NOTES FIXED 3.	6,965,000.00	6,657,146	6,887,758
	26441CAN5	DUKE ENERGY CORP CALLABLE NOTES FIXED 3.	5,970,000.00	6,084,129	6,235,128
	26441CAY1	DUKE ENERGY CORP CALLABLE NOTES FIXED 3.	5,950,000.00	5,926,081	6,109,004
	26441CAX3	DUKE ENERGY CORP CALLABLE NOTES FIXED 3.	5,095,000.00	5,080,683	5,058,163
	26441CAF2	DUKE ENERGY CORP CALLABLE NOTES FIXED 3.	2,540,000.00	2,624,468	2,621,356
	26441CAP0	DUKE ENERGY CORP CALLABLE NOTES FIXED 4.	700,000.00	785,519	808,983
	26441CAD7	DUKE ENERGY CORP CALLABLE NOTES FIXED 5.	4,329,000.00	4,879,735	4,523,718
	26441C204	DUKE ENERGY CORP COMMON STOCK USD 0.001	25,794.00	1,999,893	2,169,533
	341099CL1	DUKE ENERGY FLORIDA LLC CALLABLE BOND FI	7,320,000.00	8,716,839	10,301,948
	341099CH0	DUKE ENERGY FLORIDA LLC CALLABLE BOND FI	6,065,000.00	7,445,453	8,443,936
	26444HAA9	DUKE ENERGY FLORIDA LLC CALLABLE BOND FI	6,120,000.00	6,062,697	5,919,019
	341099CR8	DUKE ENERGY FLORIDA LLC CALLABLE BOND FI	2,875,000.00	2,866,546	3,013,058
	341099CB3	DUKE ENERGY FLORIDA LLC CALLABLE BOND FI	150,000.00	141,324	184,208
	26444HAD3	DUKE ENERGY FLORIDA LLC NOTES FIXED 2.1%	3,473,000.00	3,473,000	3,473,744
	26444GAE3	DUKE ENERGY FLORIDA PROJECT FINANCE LLC	840,000.00	839,950	796,270
	26444GAD5	DUKE ENERGY FLORIDA PROJECT FINANCE LLC	650,000.00	649,968	603,233
	263901AA8	DUKE ENERGY INDIANA LLC CALLABLE BOND FI	3,000,000.00	3,926,630	4,120,260

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	263901AB6	DUKE ENERGY INDIANA LLC CALLABLE BOND FI	2,220,000.00	2,378,163	3,106,624
	263901AF7	DUKE ENERGY INDIANA LLC CALLABLE BOND FI	1,470,000.00	1,644,952	1,768,836
	263901AD2	DUKE ENERGY INDIANA LLC CALLABLE BOND FI	1,325,000.00	1,363,664	1,417,220
	693627AY7	DUKE ENERGY INDIANA LLC CALLABLE BOND FI	410,000.00	514,489	538,182
	263901AC4	DUKE ENERGY INDIANA LLC CALLABLE BOND FI	450,000.00	453,870	466,731
	26442EAE0	DUKE ENERGY OHIO INC CALLABLE BOND FIXED	1,180,000.00	1,102,852	1,199,706
	144141CY2	DUKE ENERGY PROGRESS INC CALLABLE NOTES	1,750,000.00	1,902,608	2,402,750
	26442RAB7	DUKE ENERGY PROGRESS LLC CALLABLE BOND F	6,980,000.00	7,215,891	7,932,142
	144141DB1	DUKE ENERGY PROGRESS LLC CALLABLE BOND F	6,370,000.00	6,076,175	6,898,646
	26442RAD3	DUKE ENERGY PROGRESS LLC CALLABLE BOND F	6,175,000.00	6,178,050	6,735,381
	144141DD7	DUKE ENERGY PROGRESS LLC CALLABLE BOND F	5,095,000.00	4,914,682	5,533,527
	26442UAB0	DUKE ENERGY PROGRESS LLC CALLABLE BOND F	2,050,000.00	2,093,021	2,260,863
	144141DA3	DUKE ENERGY PROGRESS LLC CALLABLE BOND F	2,039,000.00	2,090,923	2,078,842
	26442UAA2	DUKE ENERGY PROGRESS LLC CALLABLE BOND F	520,000.00	538,774	530,821
	264411505	DUKE REALTY CORP REIT USD 0.01	10,852.00	298,293	295,283
	264411AD1	DUKE REALTY LP 3.875% 15 FEB 2021	970,000.00	1,009,518	1,002,495
	26443CAA1	DUKE UNIVERSITY HEALTH SYSTEM INC CALLAB	1,705,000.00	1,705,000	1,783,953
	B3VL4P5	DULUXGROUP LTD COMMON STOCK AUD	60,315.00	307,057	361,363
	2.6483E+104	DUN & BRADSTREET CORP/THE COMMON STOCK U	5,958.00	607,161	705,487
	265504100	DUNKIN' BRANDS GROUP INC COMMON STOCK US	1,360.00	73,755	87,679
	266233AG0	DUQUESNE LIGHT HOLDINGS INC CALLABLE NOT	745,000.00	745,023	744,665
	23355L106	DXC TECHNOLOGY CO COMMON STOCK USD 0.01	23,722.00	1,588,796	2,251,218
	268158201	DYNAVAX TECHNOLOGIES CORP COMMON STOCK U	32,000.00	639,313	598,400
	26817RBA5	DYNEGY INC CALLABLE NOTES FIXED 8.125% 3	200,000.00	198,518	218,500
	269246BR4	E*TRADE FINANCIAL CORP CALLABLE BOND VAR	910,000.00	910,000	914,550
	4942904	E.ON SE COMMON STOCK EUR 0	128,833.00	1,377,641	1,401,761
	26969P108	EAGLE MATERIALS INC COMMON STOCK USD 0.0	1,252.00	106,210	141,852
	6298542	EAST JAPAN RAILWAY CO COMMON STOCK JPY	24,284.00	1,894,279	2,370,196
	27579R104	EAST WEST BANCORP INC COMMON STOCK USD 0	6,843.00	255,015	416,260
	277432AL4	EASTMAN CHEMICAL CO CALLABLE NOTES FIXED	3,249,000.00	3,247,331	3,572,373
	277432AP5	EASTMAN CHEMICAL CO CALLABLE NOTES FIXED	2,114,000.00	2,271,602	2,306,015
	277432AQ3	EASTMAN CHEMICAL CO CALLABLE NOTES FIXED	2,125,000.00	2,120,559	2,138,706
	277432100	EASTMAN CHEMICAL CO COMMON STOCK USD 0.0	3,649.00	266,054	338,043
	B7KR2P8	EASYJET PLC COMMON STOCK GBP 27.28571	19,119.00	260,099	378,638
	278062AC8	EATON CORP CALLABLE NOTES FIXED 2.75% 02	1,940,000.00	1,930,417	1,945,684
	278062AG9	EATON CORP CALLABLE NOTES FIXED 3.103% 1	1,630,000.00	1,630,000	1,601,426
	278062AD6	EATON CORP CALLABLE NOTES FIXED 4% 02/NO	5,414,000.00	5,412,585	5,590,280
	278062AE4	EATON CORP CALLABLE NOTES FIXED 4.15% 02	6,480,000.00	6,241,721	6,747,559
	G29183103	EATON CORP PLC COMMON STOCK USD 0.01	19,184.00	1,244,746	1,515,728
	278265103	EATON VANCE CORP COMMON STOCK USD 0.0039	2,249.00	88,716	126,821
	27828H105	EATON VANCE LIMITED DURATION INCOME FUND	27,777.00	374,631	379,156
	27827X101	EATON VANCE MUNICIPAL BOND FUND CLOSED-E	62,838.00	771,813	786,103
	27828V104	EATON VANCE SHORT DURATION DIVERSIFIED I	296,246.00	4,284,257	4,251,130
	278642AU7	EBAY INC CALLABLE NOTES FIXED 3.6% 05/JU	500,000.00	499,585	496,410
	278642AF0	EBAY INC CALLABLE NOTES FIXED 4% 15/JUL/	2,400,000.00	2,040,256	2,216,184
	278642103	EBAY INC COMMON STOCK USD 0.001	40,928.00	1,122,243	1,544,623
	278768106	ECHOSTAR CORP COMMON STOCK USD 0.001	654.00	34,075	39,175
	6345783	ECLAT TEXTILE CO LTD COMMON STOCK TWD 10	39,000.00	483,141	389,889
	278865BB5	ECOLAB INC CALLABLE NOTES FIXED 3.25% 01	2,375,000.00	2,367,756	2,368,853
	278865AZ3	ECOLAB INC CALLABLE NOTES FIXED 3.95% 01	985,000.00	979,848	1,000,996
	278865AL4	ECOLAB INC CALLABLE NOTES FIXED 4.35% 08	2,428,000.00	2,639,308	2,584,387
	278865100	ECOLAB INC COMMON STOCK USD 1	11,656.00	1,427,887	1,564,002
	279158AL3	ECOPETROL SA CALLABLE BOND FIXED 5.375%	1,380,000.00	1,370,726	1,489,986
	279158AJ8	ECOPETROL SA CALLABLE BOND FIXED 5.875%	8,153,000.00	7,504,329	8,324,213
	B62G1B5	EDENRED COMMON STOCK EUR 2	19,659.00	488,201	570,806
	28035Q102	EDGEWELL PERSONAL CARE CO COMMON STOCK U	873.00	54,906	51,847
	294502	EDINBURGH DRAGON TRUST PLC CLOSED-END FU	305,429.00	1,323,452	1,551,450
	305233	EDINBURGH INVESTMENT TRUST PLC/THE CLOSE	172,242.00	1,627,848	1,637,993
	281020AJ6	EDISON INTERNATIONAL CALLABLE NOTES FIXE	650,000.00	649,714	651,014
	281020AL1	EDISON INTERNATIONAL CALLABLE NOTES FIXE	430,000.00	428,590	420,398
	281020107	EDISON INTERNATIONAL COMMON STOCK USD 0	13,017.00	827,173	823,195
	28106W103	EDITAS MEDICINE INC COMMON STOCK USD 0.0	2,300.00	63,276	70,679
	4103596	EDP - ENERGIAS DE PORTUGAL SA COMMON STO	135,633.00	491,395	469,874
	B0D7494	EDP - ENERGIAS DO BRASIL SA COMMON STOCK	321,600.00	1,393,753	1,357,330
	26835PAF7	EDP FINANCE BV CALLABLE NOTES FIXED 3.62	2,225,000.00	2,215,655	2,240,842
	26835PAD2	EDP FINANCE BV CALLABLE NOTES FIXED 5.25	1,885,000.00	2,055,593	2,019,061
	28140TAA6	EDUCATION REALTY OPERATING PARTNERSHIP L	800,000.00	799,928	830,816
	28140H203	EDUCATION REALTY TRUST INC REIT USD 0.01	100.00	3,549	3,492
	2.8176E+112	EDWARDS LIFESCIENCES CORP COMMON STOCK U	11,077.00	1,082,690	1,248,489
	28238P109	EHEALTH INC COMMON STOCK USD 0.001	300.00	2,317	5,211
	263534CL1	EI DU PONT DE NEMOURS & CO CALLABLE NOTE	1,290,000.00	1,288,581	1,286,129
	263534CC1	EI DU PONT DE NEMOURS & CO CALLABLE NOTE	1,000,000.00	1,129,120	1,142,430
	B13X013	EIFFAGE SA COMMON STOCK EUR 4	473.00	35,482	51,879
	6307200	EISAI CO LTD COMMON STOCK JPY	1,622.00	100,671	92,381
	283695BE3	EL PASO NATURAL GAS CO LLC BOND FIXED 7.	3,085,000.00	4,193,163	3,821,297
	283695BK9	EL PASO NATURAL GAS CO LLC CALLABLE NOTE	2,620,000.00	3,346,289	3,441,475
	28370TAD1	EL PASO PIPELINE PARTNERS OPERATING CO L	3,365,000.00	4,194,627	4,306,897
	28370TAA7	EL PASO PIPELINE PARTNERS OPERATING CO L	3,035,000.00	3,388,352	3,273,915
	28370TAF6	EL PASO PIPELINE PARTNERS OPERATING CO L	1,340,000.00	1,308,240	1,297,227
	2306814	EL PUERTO DE LIVERPOOL SAB DE CV COMMON	35,300.00	328,199	224,262
	6308913	ELBIT SYSTEMS LTD COMMON STOCK ILS 1	130.00	13,229	17,412
	B02Q328	ELECTRIC POWER DEVELOPMENT CO LTD COMMON	832.00	17,529	22,416
	268317AK0	ELECTRICITE DE FRANCE SA BOND FIXED 4.87	3,545,000.00	3,428,937	3,926,938
	268317AL8	ELECTRICITE DE FRANCE SA BOND FIXED 6% 2	10,146,000.00	10,273,345	11,328,516
	268317AP9	ELECTRICITE DE FRANCE SA CALLABLE BOND F	1,725,000.00	1,699,665	1,904,831
	268317AQ7	ELECTRICITE DE FRANCE SA CALLABLE BOND F	1,345,000.00	1,344,217	1,526,010
	B0NJJ17	ELECTRICITE DE FRANCE SA COMMON STOCK EU	29,925.00	646,292	374,432
	B1KKBX6	ELECTROLUX AB COMMON STOCK SEK 5	17,497.00	481,922	564,819
	285512AC3	ELECTRONIC ARTS INC CALLABLE NOTES FIXED	810,000.00	808,785	835,183
	285512109	ELECTRONIC ARTS INC COMMON STOCK USD 0.0	26,759.00	2,542,245	2,811,301
	B7FNMQ2	ELEMENT FLEET MANAGEMENT CORP COMMON STO	19,882.00	176,188	150,747
	532457BQ0	ELI LILLY & CO CALLABLE NOTES FIXED 2.35	245,000.00	244,630	243,961

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	532457BP2	ELI LILLY & CO CALLABLE NOTES FIXED 3.1%	1,670,000.00	1,670,290	1,695,117
	532457BJ6	ELI LILLY & CO CALLABLE NOTES FIXED 3.7%	1,115,000.00	1,087,754	1,152,676
	532457BR8	ELI LILLY & CO CALLABLE NOTES FIXED 3.95	1,845,000.00	1,835,019	1,981,454
	532457108	ELI LILLY & CO COMMON STOCK USD 0	88,381.00	6,833,551	7,464,659
	BVSS790	ELIS SA COMMON STOCK EUR 1	11,038.00	258,266	305,051
	5701513	ELISA OYJ COMMON STOCK EUR 0	784.00	25,033	30,804
	29081P303	EMBOTELLADORA ANDINA SA ADR USD 0	8,088.00	185,874	233,986
	29082HAB8	EMBRAER NETHERLANDS FINANCE BV CALLABLE	2,710,000.00	2,710,000	2,926,800
	B7K1197	EMBRAER SA CALLABLE NOTES FIXED 5.15% 15	1,430,000.00	1,527,406	1,526,525
	26867LAG5	EMD FINANCE LLC CALLABLE NOTES FIXED 2.9	540,000.00	541,281	542,322
	290876AD3	EMERA INC CALLABLE NOTES VARIABLE 15/JUN	500,000.00	500,000	562,500
	2650050	EMERA INC COMMON STOCK CAD 0	2,794.00	94,530	104,762
	29103DAM8	EMERA US FINANCE LP CALLABLE NOTES FIXED	9,890,000.00	9,900,098	10,827,770
	29103DAJ5	EMERA US FINANCE LP CALLABLE NOTES FIXED	2,550,000.00	2,600,675	2,557,319
	4D7685B	EMERALD BAY SA OTHER SECURED LOANS VARIA	834,000.00	852,632	926,357
	291011104	EMERSON ELECTRIC CO COMMON STOCK USD 0.5	17,276.00	913,059	1,203,964
*	RTYH8IS	E-MINI RUSS 2000 EQUITY INDEX 16/MAR/201	(985.00)	-	(609,460)
	29135LAB6	EMIRATE OF ABU DHABI UNITED ARAB EMIRATE	16,740,000.00	16,616,306	16,557,869
	29135LAA8	EMIRATE OF ABU DHABI UNITED ARAB EMIRATE	2,605,000.00	2,584,156	2,547,065
	29135LAC4	EMIRATE OF ABU DHABI UNITED ARAB EMIRATE	980,000.00	976,756	960,400
	2314000	EMPIRE CO LTD COMMON STOCK CAD 0	8,971.00	117,629	175,346
	292104106	EMPIRE STATE REALTY TRUST INC REIT USD 0	3,223.00	65,418	66,168
	7635610	EMS-CHEMIE HOLDING AG COMMON STOCK CHF 0	131.00	82,819	87,445
	292480AJ9	ENABLE MIDSTREAM PARTNERS LP CALLABLE NO	5,760,000.00	5,714,967	5,657,184
	292480AK6	ENABLE MIDSTREAM PARTNERS LP CALLABLE NO	1,900,000.00	1,911,774	1,932,053
	292480AH3	ENABLE MIDSTREAM PARTNERS LP CALLABLE NO	1,600,000.00	1,532,160	1,609,696
	292480AG5	ENABLE MIDSTREAM PARTNERS LP CALLABLE NO	550,000.00	549,593	546,843
	7383072	ENAGAS SA COMMON STOCK EUR 1.5	1,250.00	32,215	35,829
	BD0CRV6	ENAV SPA COMMON STOCK EUR	35,143.00	135,724	190,321
	29250RAX4	ENBRIDGE ENERGY PARTNERS LP CALLABLE NOT	1,395,000.00	1,653,144	1,853,620
	29250RAT3	ENBRIDGE ENERGY PARTNERS LP CALLABLE NOT	188,000.00	195,024	205,815
	29250NAQ8	ENBRIDGE INC CALLABLE NOTES FIXED 2.9% 1	1,934,000.00	1,932,540	1,922,299
	29250NAR6	ENBRIDGE INC CALLABLE NOTES FIXED 3.7% 1	9,620,000.00	9,622,139	9,660,596
	29250NAF2	ENBRIDGE INC CALLABLE NOTES FIXED 4% 01/	3,585,000.00	3,776,403	3,731,268
	29250NAJ4	ENBRIDGE INC CALLABLE NOTES FIXED 4.5% 1	4,905,000.00	4,888,557	5,086,240
	29250NAM7	ENBRIDGE INC CALLABLE NOTES FIXED 5.5% 0	1,635,000.00	1,909,040	1,966,022
	29250NAS4	ENBRIDGE INC CALLABLE NOTES VARIABLE 15/	1,000,000.00	996,800	993,750
	2466149	ENBRIDGE INC COMMON STOCK CAD 0	85,908.00	3,518,343	3,370,635
	29250NAU9	ENBRIDGE INC NOTES VARIABLE 10/JAN/2020	2,600,000.00	2,597,088	2,603,588
	292505AJ3	ENCANA CORP CALLABLE NOTES FIXED 3.9% 15	3,000,000.00	3,056,550	3,083,250
	292505AK0	ENCANA CORP CALLABLE NOTES FIXED 5.15% 1	2,300,000.00	2,466,497	2,506,333
	292505AG9	ENCANA CORP CALLABLE NOTES FIXED 6.5% 01	2,110,000.00	2,063,676	2,662,715
	292505AD6	ENCANA CORP CALLABLE NOTES FIXED 6.5% 15	6,195,000.00	6,417,952	7,655,285
	292505AH7	ENCANA CORP CALLABLE NOTES FIXED 6.5% 15	40,000.00	47,705	42,030
	292505AE4	ENCANA CORP CALLABLE NOTES FIXED 6.625%	1,464,000.00	1,680,968	1,863,731
	2793193	ENCANA CORP COMMON STOCK CAD 0	50,649.00	543,349	677,907
	5271782	ENDESA SA COMMON STOCK EUR 1.2	25,649.00	608,430	549,922
	29273EAA6	ENDO DAC / ENDO FINANCE LLC / ENDO FINCO	700,000.00	599,375	542,500
	29271LAE4	ENDO FINANCE LLC / ENDO FINCO INC CALLAB	1,800,000.00	1,561,500	1,404,000
	29271LAA2	ENDO FINANCE LLC CALLABLE NOTES FIXED 5.	650,000.00	607,938	541,125
	G30401106	ENDO INTERNATIONAL PLC COMMON STOCK	3,018.00	59,105	23,390
	29269A102	ENDOCYTE INC COMMON STOCK USD	200.00	1,017	856
	29268BAF8	ENEL FINANCE INTERNATIONAL NV CALLABLE N	7,745,000.00	7,881,106	9,636,716
	29278GAF5	ENEL FINANCE INTERNATIONAL NV CALLABLE N	3,915,000.00	3,866,532	3,824,955
	29268BAC5	ENEL FINANCE INTERNATIONAL NV CALLABLE N	2,550,000.00	2,785,464	3,410,090
	29278GAB4	ENEL FINANCE INTERNATIONAL NV CALLABLE N	3,215,000.00	3,205,355	3,206,255
	29278GAC2	ENEL FINANCE INTERNATIONAL NV CALLABLE N	2,870,000.00	3,070,527	3,107,550
	BF0M7F4	ENEL FINANCE INTERNATIONAL NV CALLABLE N	1,850,000.00	1,820,477	1,809,541
	29278GAD0	ENEL FINANCE INTERNATIONAL NV CALLABLE N	753,000.00	747,660	740,602
	7144569	ENEL SPA COMMON STOCK EUR 1	294,007.00	1,266,767	1,811,114
	BGQYBX7	ENERGA SA COMMON STOCK PLN 10.92	193,485.00	467,242	708,836
	29265N108	ENERGEN CORP COMMON STOCK USD 0.01	11,305.00	541,935	650,829
	29272W109	ENERGIZER HOLDINGS INC COMMON STOCK 0	2,272.00	103,283	109,011
	B1GHQN6	ENERGY DEVELOPMENT CORP COMMON STOCK PHP	161,074.00	24,068	18,521
	LX1654860	Energy Future Inter Com DIP DD TL-LX1654	12,962,427.20	12,881,671	13,006,370
	29273VAG5	ENERGY TRANSFER EQUITY LP CALLABLE NOTES	1,230,000.00	1,230,000	1,220,775
	29273RAJ8	ENERGY TRANSFER LP CALLABLE BOND FIXED 7	5,108,000.00	5,970,126	6,333,562
	B2QKDT7	ENERGY TRANSFER LP CALLABLE BOND FIXED 7	1,350,000.00	1,702,040	1,673,906
	75886AAJ7	ENERGY TRANSFER PARTNERS LP / REGENCY EN	466,000.00	402,950	481,816
	75886AAL2	ENERGY TRANSFER PARTNERS LP / REGENCY EN	100,000.00	109,963	109,326
	29273RBJ7	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	14,640,000.00	14,623,016	15,897,869
	29273RAF6	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	12,859,000.00	14,341,873	14,812,539
	29273RAP4	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	13,452,000.00	13,625,385	14,413,145
	29273RBL2	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	7,660,000.00	7,617,793	7,600,712
	29273RAZ2	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	7,100,000.00	7,072,721	7,548,933
	29273RBF5	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	6,705,000.00	6,618,365	6,519,607
	29278NAA1	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	6,580,000.00	6,580,000	6,391,154
	29273RBG3	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	5,400,000.00	5,196,668	5,602,392
	29273RAR0	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	2,905,000.00	3,300,168	3,289,390
	29273RAT6	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	2,900,000.00	2,889,120	2,746,184
	29273RAS8	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	2,000,000.00	1,943,305	2,002,100
	29273RAN9	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	1,761,000.00	1,762,872	1,848,451
	29273RBD0	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	1,600,000.00	1,608,856	1,598,800
	29278NAB9	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	1,395,000.00	1,395,000	1,354,964
	29273RBB4	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	1,000,000.00	1,239,123	1,155,220
	29273RBE8	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	975,000.00	973,148	964,460
	29273RAY5	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	700,000.00	588,693	740,250
	29273RBH1	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	540,000.00	540,607	540,805
	29273RAM1	ENERGY TRANSFER PARTNERS LP CALLABLE NOT	360,000.00	441,990	388,444
	B0C2CQ3	ENGIE SA COMMON STOCK EUR 1	56,138.00	881,857	966,330
	7145056	ENI SPA COMMON STOCK EUR 0	158,881.00	2,599,303	2,632,823
	29336UAH0	ENLINK MIDSTREAM PARTNERS LP CALLABLE BO	5,105,000.00	5,106,080	4,855,876

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	29336UAA5	ENLINK MIDSTREAM PARTNERS LP CALLABLE NO	9,450,000.00	9,496,238	9,441,590
	29336UAD9	ENLINK MIDSTREAM PARTNERS LP CALLABLE NO	6,460,000.00	5,997,872	6,380,607
	29336UAG2	ENLINK MIDSTREAM PARTNERS LP CALLABLE NO	4,770,000.00	4,852,081	5,040,411
	29336UAE7	ENLINK MIDSTREAM PARTNERS LP CALLABLE NO	1,815,000.00	1,834,112	1,833,930
	29336UAC1	ENLINK MIDSTREAM PARTNERS LP CALLABLE NO	885,000.00	912,665	929,188
	293389102	ENNIS INC COMMON STOCK USD 2.5	3,000.00	61,056	62,250
	293561106	ENRON CORP COM STK USD0.01	549,906.00	14,325,587	0
	26874QAB6	ENSCO INTERNATIONAL INC CALLABLE BOND FI	860,000.00	700,900	795,500
	29358QAC3	ENSCO PLC CALLABLE NOTES FIXED 4.5% 01/O	1,200,000.00	1,056,000	1,008,000
	29358QAE9	ENSCO PLC CALLABLE NOTES FIXED 5.2% 15/M	2,650,000.00	2,679,290	2,252,500
	29358QAD1	ENSCO PLC CALLABLE NOTES FIXED 5.75% 01/	2,140,000.00	2,083,135	1,465,900
	G3157S106	ENSCO PLC COMMON STOCK USD 0.1	21,610.00	295,448	127,715
	293639100	ENTERCOM COMMUNICATIONS CORP COMMON STOC	8,666.00	95,520	93,593
	29364DAR1	ENTERGY ARKANSAS INC CALLABLE BOND FIXED	1,105,000.00	1,093,320	1,109,066
	29364GAJ2	ENTERGY CORP CALLABLE NOTES FIXED 2.95%	1,320,000.00	1,317,030	1,284,281
	29364GAH6	ENTERGY CORP CALLABLE NOTES FIXED 4% 15/	3,610,000.00	3,665,674	3,768,623
	29364GAF0	ENTERGY CORP CALLABLE NOTES FIXED 5.125%	415,000.00	427,241	438,439
	29364G103	ENTERGY CORP COMMON STOCK USD 0.01	2,970.00	216,672	241,728
	29365PAP7	ENTERGY GULF STATES LOUISIANA LLC CALLAB	2,080,000.00	2,497,800	2,401,339
	29364WAT5	ENTERGY LOUISIANA LLC CALLABLE BOND FIXE	2,200,000.00	2,200,000	2,298,186
	29364WAY4	ENTERGY LOUISIANA LLC CALLABLE BOND FIXE	1,125,000.00	1,120,241	1,064,948
	29364NAT5	ENTERGY MISSISSIPPI INC CALLABLE BOND FI	3,730,000.00	3,728,806	3,611,498
	293990859	ENTERPRISE PARTNERS V IBM	100.00	2,865,812	-
	293990842	ENTERPRISE PARTNERS VI-IBM	100.00	17,735,702	-
	29379VBA0	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	10,644,000.00	10,763,869	11,586,420
	29379VAT0	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	9,155,000.00	9,905,523	11,299,559
	29379VBE2	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	9,085,000.00	9,063,457	9,367,544
	29379VBC6	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	8,026,000.00	8,041,312	9,158,228
	29379VAG8	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	7,060,000.00	8,156,541	8,881,339
	293791AF6	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	6,075,000.00	7,107,752	7,985,405
	29379VAV5	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	6,275,000.00	6,634,985	7,588,546
	29379VBM4	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	6,260,000.00	6,260,000	6,275,650
	29379VAM5	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	3,935,000.00	4,453,690	5,511,125
	293791AP4	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	3,950,000.00	4,408,966	5,138,476
	29379VAY9	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	4,228,000.00	3,963,185	4,376,783
	29379VBH5	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	4,151,000.00	4,149,474	4,250,375
	29379VBL6	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	4,040,000.00	4,091,303	4,199,055
	29379VBJ1	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	3,459,000.00	3,594,368	3,811,126
	293791AW9	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	3,000,000.00	3,270,000	3,000,000
	29379VBN2	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	1,940,000.00	1,932,980	1,920,600
	29379VAW3	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	1,651,000.00	1,640,764	1,812,996
	29379VBB8	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	1,690,000.00	1,702,797	1,760,980
	29379VBF9	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	1,200,000.00	1,194,624	1,312,896
	29379VAZ6	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	1,256,000.00	1,292,852	1,280,756
	29379VAQ6	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	955,000.00	1,229,752	1,238,205
	293791AV1	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	860,000.00	862,150	860,000
	293791AT6	ENTERPRISE PRODUCTS OPERATING LLC CALLAB	600,000.00	561,348	701,292
	29414D100	ENVISION HEALTHCARE CORP COMMON STOCK US	1,717.00	108,804	59,340
	26875PAL5	EOG RESOURCES INC CALLABLE NOTES FIXED 2	4,130,000.00	4,121,933	4,141,812
	26875PAN1	EOG RESOURCES INC CALLABLE NOTES FIXED 3	1,140,000.00	1,142,579	1,163,575
	26875PAP6	EOG RESOURCES INC CALLABLE NOTES FIXED 4	4,260,000.00	4,545,582	4,533,918
	26875PAQ4	EOG RESOURCES INC CALLABLE NOTES FIXED 5	2,105,000.00	2,211,500	2,431,275
	26875PAD3	EOG RESOURCES INC CALLABLE NOTES FIXED 5	215,000.00	248,998	224,952
	26875P101	EOG RESOURCES INC COMMON STOCK USD 0.01	19,218.00	1,693,076	2,073,814
	6354154	EPISTAR CORP COMMON STOCK TWD 10	834,000.00	882,828	1,265,356
	26884UAB5	EPR PROPERTIES CALLABLE NOTES FIXED 4.5%	2,100,000.00	2,138,030	2,149,182
	26884UAD1	EPR PROPERTIES CALLABLE NOTES FIXED 4.5%	1,500,000.00	1,490,895	1,508,535
	26884UAC3	EPR PROPERTIES CALLABLE NOTES FIXED 4.75	200,000.00	196,858	205,042
	26884U109	EPR PROPERTIES REIT USD 0.01	6,266.00	448,558	410,172
	26884LAC3	EQT CORP CALLABLE NOTES FIXED 2.5% 01/OC	1,684,000.00	1,683,865	1,672,263
	26884LAE9	EQT CORP CALLABLE NOTES FIXED 3% 01/OCT/	7,852,000.00	7,852,120	7,768,298
	26884LAF6	EQT CORP CALLABLE NOTES FIXED 3.9% 01/OC	12,352,000.00	12,359,704	12,279,494
	26884L109	EQT CORP COMMON STOCK USD 0	5,411.00	296,285	307,994
	26885BAA8	EQT MIDSTREAM PARTNERS LP CALLABLE NOTES	1,000,000.00	976,706	1,003,830
	26885BAB6	EQT MIDSTREAM PARTNERS LP CALLABLE NOTES	200,000.00	198,382	199,164
	294429105	EQUIFAX INC COMMON STOCK USD 1.25	1,766.00	198,945	208,247
	293988994	EQUIMED INCCOM STK USD	2,016.00	2	-
	29444U700	EQUINIX INC REIT USD 0.001	2,826.00	1,176,488	1,280,800
	294628102	EQUITY COMMONWEALTH REIT USD 0.01	51,187.00	1,521,202	1,561,715
	29472R108	EQUITY LIFESTYLE PROPERTIES INC REIT USD	27,887.00	1,422,174	2,482,501
	29476L107	EQUITY RESIDENTIAL REIT USD 0.01	8,829.00	540,906	563,025
	26884TAN2	ERAC USA FINANCE LLC CALLABLE BOND FIXED	135,000.00	129,963	138,681
	26884TAR3	ERAC USA FINANCE LLC CALLABLE NOTES FIXE	6,654,000.00	6,619,095	6,597,374
	26884TAQ5	ERAC USA FINANCE LLC CALLABLE NOTES FIXE	1,580,000.00	1,577,820	1,559,776
	26884TAS1	ERAC USA FINANCE LLC CALLABLE NOTES FIXE	1,090,000.00	1,069,539	1,067,546
	26884TAT9	ERAC USA FINANCE LLC CALLABLE NOTES FIXE	190,000.00	182,751	184,885
	26882PBE1	ERAC USA FINANCE LLC NOTES FIXED 7% 15/O	1,580,000.00	1,712,043	2,112,855
	29530P102	ERIE INDEMNITY CO COMMON STOCK USD 0	4,040.00	234,976	492,234
	26884ABC6	ERP OPERATING LP CALLABLE NOTES FIXED 2.	1,500,000.00	1,509,960	1,503,780
	26884ABH5	ERP OPERATING LP CALLABLE NOTES FIXED 4%	1,400,000.00	1,368,164	1,440,460
	26884AAZ6	ERP OPERATING LP CALLABLE NOTES FIXED 4.	5,972,000.00	6,543,720	6,396,908
	26884ABB8	ERP OPERATING LP CALLABLE NOTES FIXED 4.	3,420,000.00	3,417,984	3,743,874
	5289837	ERSTE GROUP BANK AG COMMON STOCK EUR 0	5,444.00	154,848	236,024
	29605YAA1	ESAL GMBH CALLABLE NOTES FIXED 6.25% 05/	2,545,000.00	2,503,831	2,417,750
	525ESC810	ESCROW LEINER HEALTH PROD	500.00	128	128
	6321642	ESPRIT HOLDINGS LTD COMMON STOCK HKD 0.1	672,801.00	685,717	359,754
	G3198U102	ESSENT GROUP LTD COMMON STOCK USD 0.015	300.00	11,459	13,026
	29717PAJ6	ESSEX PORTFOLIO LP CALLABLE NOTES FIXED	1,500,000.00	1,598,339	1,606,245
	29717PAE7	ESSEX PORTFOLIO LP CALLABLE NOTES FIXED	1,000,000.00	991,520	1,008,100
	297178105	ESSEX PROPERTY TRUST INC REIT USD 0.0001	1,144.00	265,784	276,127
	7212477	ESSILOR INTERNATIONAL CIE GENERALE D'OPT	1,253.00	138,140	172,954
	BF1K7P7	ESSITY AB COMMON STOCK SEK	3,633.00	78,561	103,388

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B23PBF7	ESTACIO PARTICIPACOES SA COMMON STOCK BR	105,100.00	815,320	1,039,879
	29736RAK6	ESTEE LAUDER COS INC/THE CALLABLE NOTES	1,535,000.00	1,623,528	1,681,209
	518439104	ESTEE LAUDER COS INC/THE COMMON STOCK US	4,131.00	369,937	525,628
	89799S163	ETON PARK OVERSEAS FUND LTD	6,518.84	6,469,057	7,629,382
	269246401	ETRADE FINANCIAL CORP	4,570.00	142,855	226,535
	29786A106	ETSY INC COMMON STOCK USD 0.001	1,300.00	21,368	26,585
	7042395	EURAZEO SA COMMON STOCK EUR 0	228.00	12,444	21,081
	EUR	EURO		1,046,090	1,059,765
	VGH8IDX	EURO STOXX 50 EQUITY INDEX 16/MAR/2018 V	9.00	-	(9,459)
	1D7764F	EURODOLLAR CALL USD 98.75 19 98.75	(476.00)	(55,404)	(2,975)
	1D7762F	EURODOLLAR PUT USD 98.25 19/ 98.25	476.00	48,297	62,475
	5972643	EUROFINS SCIENTIFIC SE COMMON STOCK EUR	1,390.00	169,839	847,241
	298736109	EURONET WORLDWIDE INC COMMON STOCK USD 0	4,147.00	286,046	349,468
	OATH8CS	EURO-OAT FUTURE BOND 08/MAR/2018 OATH8 C	(28.00)	-	64,608
	298992983	EUROPE CAPITAL PARTNERS L P - IBM	10,539,494.81	4,131	-
	329501	EUROPEAN INVESTMENT TRUST PLC CLOSED-END	505,754.00	4,862,572	6,506,349
	G31991527	EUROPEAN SECONDARY DEV FUND IV LP/1133 W	100.00	2,315,141	18,067,541
	298992462	EUROPEAN SECONDARY DEVELOPMENT FUND III	100.00	10,274,526	-
	298994914	EUROPEAN SECONDARY DEVELOPMENT FUND V, L	100.00	10,286,710	16,656,036
	3D3438F	EUROPEAN-STYLE NATURAL GAS C 3.00	66.00	141,738	61,050
	588965W	EUROPEAN-STYLE NATURAL GAS C 3.02	13.00	25,267	11,349
	4D1379F	EUROPEAN-STYLE NATURAL GAS C 3.05	13.00	28,257	10,400
	0D5971F	EUROPEAN-STYLE NATURAL GAS C 3.10	17.00	33,910	11,730
	0D5999F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	2,574
	0D5996F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	1,771
	0D5987F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	1,575
	0D5993F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	1,412
	0D5967F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	1,258
	0D5991F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	1,224
	0D5974F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	1,158
	0D5973F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	1,027
	0D5972F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	850
	0D5989F	EUROPEAN-STYLE NATURAL GAS C 3.10	1.00	3,612	671
	0D5986F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(83)
	0D5970F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(117)
	0D5966F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(118)
	0D5990F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(152)
	0D5997F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(201)
	0D6016F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(241)
	0D6018F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(314)
	0D6017F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(337)
	0D6022F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(457)
	0D6021F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(618)
	0D6005F	EUROPEAN-STYLE NATURAL GAS C 3.75	(1.00)	(1,728)	(913)
	6D3729F	EUROPEAN-STYLE NATURAL GAS P 2.35	(24.00)	(14,313)	(4,584)
	6D3731F	EUROPEAN-STYLE NATURAL GAS P 2.40	(48.00)	(37,027)	(12,096)
	3D6393F	EUROPEAN-STYLE NATURAL GAS P 2.40	(61.00)	(34,120)	(34,953)
	6D3896F	EUROPEAN-STYLE NATURAL GAS P 2.45	(72.00)	(48,977)	(23,832)
	6D1820F	EUROPEAN-STYLE NATURAL GAS P 2.45	(104.00)	(109,710)	(72,904)
	5D2549F	EUROPEAN-STYLE NATURAL GAS P 2.50	(14.00)	(6,446)	(2,282)
	3D9870F	EUROPEAN-STYLE NATURAL GAS P 2.50	(94.00)	(81,501)	(79,712)
	6D4146F	EUROPEAN-STYLE NATURAL GAS P 2.55	(18.00)	(14,335)	(10,026)
	0D6019F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(321)
	0D5968F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,118)
	0D5969F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,205)
	0D5988F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,232)
	0D5992F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,241)
	0D6024F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,279)
	0D5995F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,352)
	0D6002F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,536)
	0D6004F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,551)
	0D6020F	EUROPEAN-STYLE NATURAL GAS P 2.60	(1.00)	(1,578)	(1,567)
	0D6023F	EUROPEAN-STYLE NATURAL GAS P 2.60	(19.00)	(16,633)	(13,490)
	B0M7KJ7	EUTELSAT COMMUNICATIONS SA COMMON STOCK	10,876.00	305,447	251,991
	29977A105	EVERCORE INC COMMON STOCK USD 0.01	2,070.00	103,210	186,300
	G3223R108	EVEREST RE GROUP LTD COMMON STOCK USD 0.	5,609.00	1,249,072	1,241,047
	30040WAC2	EVERSOURCE ENERGY CALLABLE NOTES FIXED 2	15,870,000.00	15,991,587	15,862,574
	30040W108	EVERSOURCE ENERGY COMMON STOCK USD 5	4,741.00	252,642	299,536
	30040P103	EVERTEC INC COMMON STOCK USD 0.01	26,100.00	567,087	356,265
	B5ZQ9D3	EVONIK INDUSTRIES AG COMMON STOCK EUR	3,765.00	114,959	141,824
	6250412	EXEDY CORP COMMON STOCK JPY	2,300.00	68,956	71,154
	30161Q104	EXELIXIS INC COMMON STOCK USD 0.001	12,190.00	293,899	370,576
	30161NAT8	EXELON CORP CALLABLE NOTES FIXED 2.45% 1	395,000.00	394,905	393,211
	30161NAH4	EXELON CORP CALLABLE NOTES FIXED 2.85% 1	410,000.00	409,922	413,821
	30161NAU5	EXELON CORP CALLABLE NOTES FIXED 3.4% 15	10,330,000.00	10,323,802	10,333,409
	30161NAW1	EXELON CORP CALLABLE NOTES FIXED 3.497%	2,680,000.00	2,688,120	2,731,188
	30161NAN1	EXELON CORP CALLABLE NOTES FIXED 3.95% 1	2,897,000.00	2,931,824	3,019,051
	30161NAV3	EXELON CORP CALLABLE NOTES FIXED 4.45% 1	2,520,000.00	2,543,745	2,738,534
	30161NAQ4	EXELON CORP CALLABLE NOTES FIXED 4.95% 1	3,810,000.00	3,817,949	4,344,734
	30161NAS0	EXELON CORP CALLABLE NOTES FIXED 5.1% 15	11,200,000.00	11,460,727	13,219,696
	30161NAC5	EXELON CORP CALLABLE NOTES FIXED 5.625%	17,615,000.00	18,992,945	21,648,659
	30161N101	EXELON CORP COMMON STOCK USD 0	18,850.00	652,561	742,879
	30161MAR4	EXELON GENERATION CO LLC CALLABLE NOTES	5,240,000.00	5,228,734	5,328,084
	30161MAP8	EXELON GENERATION CO LLC CALLABLE NOTES	3,925,000.00	3,951,188	3,964,957
	30161MAN3	EXELON GENERATION CO LLC CALLABLE NOTES	3,366,000.00	3,494,418	3,690,718
	30161MAJ2	EXELON GENERATION CO LLC CALLABLE NOTES	2,880,000.00	2,967,915	3,155,990
	30161MAG8	EXELON GENERATION CO LLC CALLABLE NOTES	2,275,000.00	2,309,715	2,661,318
	30166LAA8	EXETER AUTOMOBILE RECEIVABLES TRUST 2016	428,970.33	428,942	428,478
	30166KAA0	EXETER AUTOMOBILE RECEIVABLES TRUST 2016	33,562.62	33,560	33,585
	30165YAA1	EXETER AUTOMOBILE RECEIVABLES TRUST 2017	713,420.51	713,405	712,320
	302088109	EXODUS COMMUNICATIONS COM STK USD0.001	53.00	1,053	-
	BYSLCX9	EXOR NV COMMON STOCK EUR	2,702.00	114,343	165,797

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	30212P303	EXPEDIA GROUP INC	1,902.00	233,422	227,803
	302130109	EXPEDITORS INTERNATIONAL OF WASHINGTON I	9,030.00	490,789	584,151
	B19NLV4	EXPERIAN PLC COMMON STOCK GBP 0.1	106,028.00	1,702,479	2,346,505
	302154CB3	EXPORT-IMPORT BANK OF KOREA BOND FIXED 1	4,670,000.00	4,663,742	4,612,886
	302154CQ0	EXPORT-IMPORT BANK OF KOREA NOTES FIXED	9,587,000.00	9,572,907	9,536,381
	302154CP2	EXPORT-IMPORT BANK OF KOREA NOTES FIXED	580,000.00	577,970	573,788
	3.0219E+107	EXPRESS INC COMMON STOCK USD	125,700.00	1,545,799	1,275,855
	30219GAP3	EXPRESS SCRIPTS HOLDING CO CALLABLE NOTE	9,470,000.00	9,773,657	10,074,091
	30219GAN8	EXPRESS SCRIPTS HOLDING CO CALLABLE NOTE	7,756,000.00	7,529,849	7,611,040
	30219GAG3	EXPRESS SCRIPTS HOLDING CO CALLABLE NOTE	2,789,000.00	3,184,821	3,420,179
	30219G108	EXPRESS SCRIPTS HOLDING CO COMMON STOCK	22,471.00	1,416,495	1,677,235
	30224P200	EXTENDED STAY AMERICA INC UNIT USD 0.01	3,259.00	60,984	61,921
	30225T102	EXTRA SPACE STORAGE INC REIT USD 0.01	1,795.00	123,278	156,973
	30227M105	EXTRACTION OIL & GAS INC COMMON STOCK US	1,792.00	25,104	25,644
	30226D106	EXTREME NETWORKS INC COMMON STOCK USD 0.	5,500.00	65,674	68,860
	6418801	EXXARO RESOURCES LTD COMMON STOCK ZAR 1	129,997.00	1,275,604	1,706,342
	30231GAU6	EXXON MOBIL CORP CALLABLE BOND FIXED 1.4	3,100,000.00	3,105,673	3,098,698
	30231GAN2	EXXON MOBIL CORP CALLABLE NOTES FIXED 3.	2,290,000.00	2,194,896	2,314,114
	30231GAW2	EXXON MOBIL CORP CALLABLE NOTES FIXED 4.	9,737,000.00	10,268,395	10,898,040
	30231G102	EXXON MOBIL CORP COMMON STOCK USD 0	139,860.00	10,035,511	11,697,890
	B1N4G29	F&C UK HIGH INCOME TRUST PLC CLOSED-END	122,382.00	172,137	173,830
	LX1651140	F+W media Inc Tr B1 TL-LX165114	184,340.48	184,340	184,340
	LX1651150	F+W media Inc Tr B2 TL-LX165115	449,902.17	1,125,708	168,392
	315616102	F5 NETWORKS INC COMMON STOCK USD 0	3,450.00	412,611	452,709
	30303M102	FACEBOOK INC COMMON STOCK USD 0.000006	78,589.00	9,782,732	13,867,815
	303075105	FACTSET RESEARCH SYSTEMS INC COMMON STOC	2,402.00	397,357	463,010
	2566351	FAIRFAX FINANCIAL HOLDINGS LTD EUR	5,913.00	2,950,267	3,158,791
	303901102	FAIRFAX FINANCIAL HOLDINGS LTD EUR	8.00	744	4,243
	6467074	FAIRFAX MEDIA LTD COMMON STOCK AUD 0	223,398.00	108,457	136,290
	6331276	FAMILYMART UNY HOLDINGS CO LTD COMMON ST	452.00	28,355	31,698
	3136AHAC4	FANNIE MAE-ACES 2013-M14 SA FLOATING 25/	10,452,082.10	75,923	75,778
	3136ADZZ5	FANNIE MAE-ACES 2013-M5 X2 VARIABLE 25/J	2,092,399.46	135,088	103,794
	3136AQC65	FANNIE MAE-ACES 2015-M17 FA FLOATING 25/	2,313,908.18	2,302,678	2,314,372
	3136AMMC0	FANNIE MAE-ACES 2015-M3 FA FLOATING 25/J	34,469.67	34,475	34,454
	3136AY2C6	FANNIE MAE-ACES 2017-M13 A2 VARIABLE 25/	579,000.00	584,026	582,784
	3136AVY52	FANNIE MAE-ACES 2017-M4 A2 VARIABLE 25/D	609,000.00	595,651	596,802
	3136AV7G8	FANNIE MAE-ACES 2017-M7 A2 VARIABLE 25/F	545,000.00	550,407	548,078
	6356934	FANUC CORP COMMON STOCK JPY	3,014.00	587,464	724,002
	30958PAA1	FARMERS EXCHANGE CAPITAL II CALLABLE NOT	4,350,000.00	4,445,039	4,982,925
	30958QAA9	FARMERS EXCHANGE CAPITAL III CALLABLE NO	4,510,000.00	4,510,000	4,860,878
	309588AC5	FARMERS EXCHANGE CAPITAL NOTES FIXED 7.0	310,000.00	406,494	390,275
	6332439	FAST RETAILING CO LTD COMMON STOCK JPY	298.00	103,257	118,803
	311900104	FASTENAL CO COMMON STOCK USD 0.01	4,295.00	157,388	234,894
	4400446	FAURECIA SA COMMON STOCK EUR 7	438.00	33,761	34,255
	30239F106	FBL FINANCIAL GROUP INC COMMON STOCK USD	604.00	15,784	42,069
	313990020	FCOI II HOLDINGS/1133 CHESTER	100.00	13,351,256	12,524,579
	31331FAX9	FEDERAL EXPRESS CORP 1998 PASS THROUGH T	6,315,400.89	7,480,370	6,820,633
	313309AP1	FEDERAL EXPRESS CORP NOTES FIXED 7.6% 01	1,330,000.00	1,773,089	1,992,500
	3130A8Y72	FEDERAL HOME LOAN BANKS BOND FIXED .875%	4,000,000.00	3,946,600	3,934,960
	3130A8DB6	FEDERAL HOME LOAN BANKS BOND FIXED 1.125	5,000,000.00	5,049,700	4,946,300
	3130A8QS5	FEDERAL HOME LOAN BANKS BOND FIXED 1.125	5,000,000.00	4,825,210	4,833,900
	3130AAE46	FEDERAL HOME LOAN BANKS BOND FIXED 1.25%	5,000,000.00	4,995,200	4,968,600
	3130AA3R7	FEDERAL HOME LOAN BANKS BOND FIXED 1.375	5,000,000.00	4,984,750	4,949,850
	313376BR5	FEDERAL HOME LOAN BANKS BOND FIXED 1.75%	5,000,000.00	5,037,400	4,994,550
	3130AABG2	FEDERAL HOME LOAN BANKS BOND FIXED 1.875	5,000,000.00	4,985,250	4,958,250
	313385RW8	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	122,700,000.00	122,640,286	122,638,405
	313385SE7	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	59,100,000.00	59,055,408	59,053,429
	313385RP3	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	13,600,000.00	13,596,277	13,596,586
	313385SM9	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	11,100,000.00	11,088,759	11,088,467
	313385TP1	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	10,800,000.00	10,777,950	10,778,216
	313385RR9	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	8,700,000.00	8,697,023	8,697,190
	313385SP2	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	7,700,000.00	7,690,895	7,691,245
	313385TQ9	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	4,500,000.00	4,490,879	4,490,762
	313385SS6	FEDERAL HOME LOAN BANKS DISCOUNT NOTES Z	1,000,000.00	998,875	998,753
	3137FDDJ8	FEDERAL HOME LOAN MORTGAGE CORP CMO 4750	10,000,000.00	10,032,031	10,030,469
	3137EAEE5	FEDERAL HOME LOAN MORTGAGE CORP MEDIUM T	5,000,000.00	4,989,150	4,952,700
	3132J4LS6	FEDERAL HOME LOAN MORTGAGE CORP MORTGAGE	781,038.28	830,341	832,134
	3137EADK2	FEDERAL HOME LOAN MORTGAGE CORP NOTES FI	5,000,000.00	4,980,650	4,951,100
	3137EAEB1	FEDERAL HOME LOAN MORTGAGE CORP NOTES FI	5,000,000.00	4,940,600	4,921,800
	3137EACA5	FEDERAL HOME LOAN MORTGAGE CORP NOTES FI	4,000,000.00	4,306,720	4,093,520
	3137EADG1	FEDERAL HOME LOAN MORTGAGE CORP NOTES FI	4,000,000.00	4,023,400	3,994,120
	3137EADB2	FEDERAL HOME LOAN MORTGAGE CORP NOTES FI	3,000,000.00	3,160,470	3,026,970
	3137EADM8	FEDERAL HOME LOAN MORTGAGE CORP NOTES FI	3,000,000.00	3,021,270	2,964,270
	02R042611	FEDERAL HOME LOAN MORTGAGE CORP TBA FIXE	3,000,000.00	3,195,000	3,188,910
	02R022415	FEDERAL HOME LOAN MORTGAGE CORP TBA FIXE	1,000,000.00	1,000,156	998,280
	02R030418	FEDERAL HOME LOAN MORTGAGE CORP TBA FIXE	(35,100,000.00)	(35,830,793)	(35,738,820)
	313385RH1	FEDERAL HOME ZERO 01/14		14,916,400	14,916,400
	313385RG3	FEDERAL HOME ZERO 01/18		265,935,155	265,991,196
	313385RK4	FEDERAL HOME ZERO 01/18		59,618,303	59,692,141
	313385RH1	FEDERAL HOME ZERO 01/18		56,119,757	56,196,413
	313385RQ1	FEDERAL HOME ZERO 01/18		52,909,809	52,984,349
	313385SM9	FEDERAL HOME ZERO 01/18		37,249,233	37,414,443
	313385SE7	FEDERAL HOME ZERO 01/18		27,295,630	27,333,825
	313385SD9	FEDERAL HOME ZERO 01/18		25,892,171	25,920,252
	313397RG8	FEDERAL HOME ZERO 01/18		24,996,667	24,999,167
	313385RN8	FEDERAL HOME ZERO 01/18		22,757,158	22,795,119
	313385RX6	FEDERAL HOME ZERO 01/18		19,961,578	19,989,022
	313385RY4	FEDERAL HOME ZERO 01/18		19,978,833	19,988,006
	313385SG2	FEDERAL HOME ZERO 01/18		15,867,428	15,886,406
	313385RZ1	FEDERAL HOME ZERO 01/18		14,971,067	14,990,700
	313385SC1	FEDERAL HOME ZERO 01/18		14,978,304	14,988,888
	313385RS7	FEDERAL HOME ZERO 01/18		6,584,189	6,597,741

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	313385RR9	FEDERAL HOME ZERO 01/18		4,091,230	4,098,747
	313385RP3	FEDERAL HOME ZERO 01/18		2,145,971	2,149,442
	313385RJ7	FEDERAL HOME ZERO 01/18		1,995,967	1,999,817
	313385SP2	FEDERAL HOME ZERO 02/18		27,889,825	27,918,330
	313385SS6	FEDERAL HOME ZERO 02/18		22,945,741	22,971,932
	313385SU1	FEDERAL HOME ZERO 02/18		14,969,783	14,980,035
	313385TB2	FEDERAL HOME ZERO 02/18		9,982,306	9,984,111
	313385SW7	FEDERAL HOME ZERO 02/18		7,896,445	7,909,318
	313385TH9	FEDERAL HOME ZERO 02/18		5,485,022	5,490,146
	313385TD8	FEDERAL HOME ZERO 02/18		1,097,162	1,098,187
	313586RC5	FEDERAL NATIONAL MORTGAGE ASSOCIATION BO	1,750,000.00	1,648,478	1,685,425
	3135G0YT4	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	5,000,000.00	5,029,700	4,992,100
	3135G0ZY2	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	5,000,000.00	5,077,140	4,983,100
	3135G0J20	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	5,000,000.00	5,012,250	4,894,750
	3135G0N82	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	5,000,000.00	4,858,250	4,845,150
	3135G0ZA4	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	4,000,000.00	4,111,400	4,001,040
	3135G0Q89	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	4,000,000.00	3,913,920	3,890,080
	31359MGK3	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	2,235,000.00	2,784,841	3,143,103
	3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	3,000,000.00	3,053,220	3,039,960
	3135G0D75	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	2,000,000.00	1,990,600	1,976,280
	3135G0Q22	FEDERAL NATIONAL MORTGAGE ASSOCIATION NO	2,000,000.00	1,851,120	1,885,280
	01F032617	FEDERAL NATIONAL MORTGAGE ASSOCIATION TB	43,920,000.00	45,131,733	45,093,542
	01F030413	FEDERAL NATIONAL MORTGAGE ASSOCIATION TB	21,700,000.00	22,115,531	22,102,752
	01F050627	FEDERAL NATIONAL MORTGAGE ASSOCIATION TB	1,000,000.00	1,072,656	1,073,930
	01F032617	FEDERAL NATIONAL MORTGAGE ASSOCIATION TB	(1,000,000.00)	(1,025,469)	(1,026,720)
	313747AV9	FEDERAL REALTY INVESTMENT TRUST CALLABLE	3,450,000.00	3,410,670	3,772,713
	313747206	FEDERAL REALTY INVESTMENT TRUST REIT USD	1,393.00	166,896	185,004
	65412JAC7	FEDERAL REPUBLIC OF NIGERIA MEDIUM TERM	2,800,000.00	2,800,000	2,919,000
	313589RG0	FEDERAL ZERO 01/18		149,980,000	149,995,000
	314211103	FEDERATED INVESTORS INC COMMON STOCK USD	1,574.00	41,375	56,790
	105756BZ2	FEDERATIVE REPUBLIC OF BRAZIL CALLABLE B	1,950,000.00	1,942,259	1,959,750
	BYPHD82	FEDERATIVE REPUBLIC OF BRAZIL CALLABLE B	1,040,000.00	1,035,871	1,044,680
	31428XAX4	FEDEX CORP CALLABLE BOND FIXED 4.9% 15/J	975,000.00	973,635	1,105,221
	31428XAZ9	FEDEX CORP CALLABLE NOTES FIXED 2.3% 01/	2,480,000.00	2,475,511	2,479,727
	31428XBC9	FEDEX CORP CALLABLE NOTES FIXED 3.2% 01/	350,000.00	349,458	354,459
	31428XBA3	FEDEX CORP CALLABLE NOTES FIXED 3.9% 01/	600,000.00	597,252	609,534
	31428XBB1	FEDEX CORP CALLABLE NOTES FIXED 4.1% 01/	5,331,000.00	5,081,038	5,495,088
	31428XAU0	FEDEX CORP CALLABLE NOTES FIXED 4.1% 15/	3,630,000.00	3,564,640	3,708,372
	31428XBN5	FEDEX CORP CALLABLE NOTES FIXED 4.4% 15/	4,455,000.00	4,458,885	4,753,619
	31428XBD7	FEDEX CORP CALLABLE NOTES FIXED 4.5% 01/	1,635,000.00	1,572,874	1,650,892
	31428XBG0	FEDEX CORP CALLABLE NOTES FIXED 4.55% 01	20,673,000.00	21,293,335	22,703,295
	31428XBE5	FEDEX CORP CALLABLE NOTES FIXED 4.75% 15	7,625,000.00	7,956,191	8,538,323
	31428XAW6	FEDEX CORP CALLABLE NOTES FIXED 5.1% 15/	8,050,000.00	8,219,974	9,368,107
	31428X106	FEDEX CORP COMMON STOCK USD 0.1	4,370.00	777,627	1,090,490
	BFNWV48	FERGUSON PLC COMMON STOCK GBP 10.80303	18,055.00	1,055,239	1,301,794
	N3167Y103	FERRARI NV COMMON STOCK USD 0.01	20,129.00	2,244,941	2,110,324
	BD6G507	FERRARI NV COMMON STOCK USD 0.01	6,753.00	555,171	709,132
	B1XH2C0	FERREXPO PLC COMMON STOCK GBP 10	46,366.00	163,190	183,837
	G33856108	FERROGLOBE PLC COMMON STOCK USD 7.5	7,300.00	84,460	118,260
	B038516	FERROVIAL SA COMMON STOCK EUR 0.2	2,788.00	48,120	63,358
	3128HDGU7	FHLMC MORTPASS ARM 01/FEB/2023 84 PN# 84	6,263.56	6,389	6,345
	31300M2Y8	FHLMC MORTPASS ARM 01/FEB/2045 84 PN# 84	278,644.31	288,049	283,259
	3128S4FZ5	FHLMC MORTPASS ARM 01/NOV/2036 1Q PN# 1Q	550,241.94	577,754	577,286
	31347AKC7	FHLMC MORTPASS ARM 01/NOV/2041 84 PN# 84	4,646,673.33	4,841,253	4,860,746
	31300LYH2	FHLMC MORTPASS ARM 01/OCT/2039 84 PN# 84	3,611,224.80	3,791,786	3,807,567
	31349TD40	FHLMC MORTPASS ARM 01/SEP/2034 78 PN# 78	1,820,531.15	1,922,865	1,916,400
	312910UP5	FHLMC REMICS 1303 L 8.25% 15/JUN/2022	56,456.10	58,467	61,597
	3133TDCF1	FHLMC REMICS 2046 C 6% 15/APR/2028	196,575.64	211,910	221,690
	3133TG5S4	FHLMC REMICS 2084 ZA 6.5% 15/AUG/2028	447,152.32	487,675	479,474
	3133THAE7	FHLMC REMICS 2104 QH 6.5% 15/DEC/2028	857,534.25	940,025	950,219
	3133TJ5V1	FHLMC REMICS 2121 C 6% 15/FEB/2029	266,811.99	288,949	292,182
	3133TPNT2	FHLMC REMICS 2253 PH 7.5% 15/SEP/2030	505,833.95	559,263	586,285
	3133TUFS2	FHLMC REMICS 2323 PS FLOATING 15/JUN/203	36,576.12	44,958	54,804
	3133TUBQ0	FHLMC REMICS 2325 JS FLOATING 15/JUN/203	121,347.32	35,994	61,118
	31339D5B0	FHLMC REMICS 2411 SJ FLOATING 15/DEC/202	555,626.63	(1,771)	108,500
	31392RTM3	FHLMC REMICS 2490 ZQ 6.5% 15/AUG/2032	1,879,558.21	2,049,893	2,097,102
	31393F4B9	FHLMC REMICS 2528 KM 5.5% 15/NOV/2022	19,140.53	20,559	20,277
	31393JAZ1	FHLMC REMICS 2551 FD FLOATING 15/JAN/203	35,315.35	35,547	35,336
	31393QQ54	FHLMC REMICS 2614 WO ZEROCPN 15/MAY/2033	434,752.13	921,401	393,296
	31394GWJ8	FHLMC REMICS 2661 GS FLOATING 15/AUG/203	215,845.45	216,356	247,362
	31394KJP0	FHLMC REMICS 2682 JG 4.5% 15/OCT/2023	1,563,744.48	1,618,966	1,648,872
	31394MWC0	FHLMC REMICS 2725 SC FLOATING 15/NOV/203	2,006,627.06	1,665,551	2,081,107
	31395UEH0	FHLMC REMICS 2980 QB 6.5% 15/MAY/2035	159,217.21	163,297	181,527
	31396NCC8	FHLMC REMICS 3139 ZE 6.3% 15/APR/2036	1,068,590.35	1,089,781	1,150,091
	31396UR85	FHLMC REMICS 3181 IS FLOATING 15/JUL/203	1,055,416.75	90,303	191,562
	31397CTW9	FHLMC REMICS 3242 SC FLOATING 15/NOV/203	546,856.22	126,447	87,559
	31397FPF3	FHLMC REMICS 3289 SA FLOATING 15/MAR/203	427,376.40	41,714	73,790
	31397HDF2	FHLMC REMICS 3318 F FLOATING 15/MAY/2037	526,887.13	519,849	525,801
	31397HSA7	FHLMC REMICS 3338 AH 6% 15/JUN/2037	1,814,474.02	1,959,806	2,028,059
	31397JZ31	FHLMC REMICS 3339 JI FLOATING 15/JUL/203	4,718,816.48	314,218	714,913
	3137A0UM5	FHLMC REMICS 3716 PI 4.5% 15/APR/2038	1,232,982.89	125,593	105,726
	3137A4M53	FHLMC REMICS 3770 JZ 4% 15/DEC/2040	9,257,597.15	9,894,815	9,838,683
	3137A8GB8	FHLMC REMICS 3829 ED 3.5% 15/OCT/2028	53,597.85	54,356	53,710
	3137AA3P6	FHLMC REMICS 3838 QE 3.5% 15/JAN/2029	128,029.52	130,340	128,547
	3137AH7H5	FHLMC REMICS 3964 MD 2% 15/JAN/2041	224,390.83	212,961	220,980
	3137AQEE4	FHLMC REMICS 4056 BI 3% 15/MAY/2027	540,771.00	53,592	50,036
	3137ATHP0	FHLMC REMICS 4097 CI 3% 15/AUG/2027	1,173,118.14	131,848	102,688
	3137ATNX6	FHLMC REMICS 4097 PS FLOATING 15/JUN/204	3,128,758.00	619,353	551,582
	3137AUV63	FHLMC REMICS 4119 LI 3.5% 15/JUN/2039	1,810,840.37	253,047	214,367
	3137AXEJ8	FHLMC REMICS 4146 AI 3% 15/DEC/2027	934,694.81	98,753	82,351
	3137B1JU7	FHLMC REMICS 4194 GS FLOATING 15/APR/204	260,366.16	272,571	313,512
	3137B2DY3	FHLMC REMICS 4203 PS FLOATING 15/SEP/204	462,643.95	79,496	68,436

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	3137B4AT3	FHLMC REMICS 4239 VZ 4% 15/AUG/2043	7,609,086.06	8,444,299	8,057,033
	3137B3UJ5	FHLMC REMICS 4240 DI 4% 15/NOV/2042	2,963,599.82	687,633	507,611
	3137B4UN4	FHLMC REMICS 4248 ES FLOATING 15/MAY/204	2,296,804.06	2,490,740	2,724,933
	3137B5HZ9	FHLMC REMICS 4255 SN FLOATING 15/MAY/203	411,582.10	431,092	454,497
	3137B5QX4	FHLMC REMICS 4265 ES FLOATING 15/NOV/204	1,282,358.08	1,381,728	1,547,332
	3137BCLN6	FHLMC REMICS 4367 MZ 4% 15/JUL/2044	13,661,577.68	14,863,593	14,494,633
	3137BG3L1	FHLMC REMICS 4425 A 4% 15/SEP/2040	485,680.67	525,673	506,892
	3137BG7E3	FHLMC REMICS 4429 AP 3.5% 15/JAN/2045	4,667,566.33	4,784,255	4,696,679
	3137BHVT1	FHLMC REMICS 4457 DI 4% 15/AUG/2024	2,162,238.08	171,779	174,331
	3137BLXC7	FHLMC REMICS 4529 HC 3% 15/OCT/2039	184,820.80	186,958	185,513
	3137BMKR6	FHLMC REMICS 4532 ZW 4% 15/MAR/2042	7,515,137.21	8,313,886	7,923,384
	3137BRME2	FHLMC REMICS 4604 AB 3% 15/AUG/2046	687,110.35	701,067	693,089
	3137BSTE3	FHLMC REMICS 4629 KA 3% 15/MAR/2045	13,859,915.25	14,256,222	13,839,281
	3137BTLV1	FHLMC REMICS 4640 LD 4% 15/SEP/2043	1,528,827.23	1,605,746	1,594,775
	3137F1U55	FHLMC REMICS 4700 QJ 4% 15/JUL/2044	1,786,081.71	1,892,130	1,865,217
	3137F1YE2	FHLMC REMICS 4705 A 4.5% 15/SEP/2042	1,181,090.45	1,273,363	1,246,296
	3137FCAZ7	FHLMC REMICS 4742 PA3% 15/OCT/2047	4,980,514.85	4,998,997	5,022,179
	31283BD39	FHLMC STRIPS 305 IO 3.5% 15/MAR/2028	1,635,447.04	266,965	169,056
	31325UUE4	FHLMC STRIPS 314 S2 FLOATING 15/SEP/2043	9,520,367.51	2,098,355	1,883,414
	3132HTV60	FHLMC STRIPS 317 F3 FLOATING 15/NOV/2043	4,560,272.27	4,603,737	4,593,978
	3132HTZ66	FHLMC STRIPS 323 300 3% 15/JAN/2044	3,639,865.59	3,757,020	3,643,287
	3132HT3R5	FHLMC STRIPS 326 F2 FLOATING 15/MAR/2044	1,291,115.63	1,303,422	1,303,105
	31325VHH0	FHLMC STRIPS 329 C5 3.5% 15/JUN/2043	9,137,336.65	1,752,253	1,840,808
	31325VRC0	FHLMC STRIPS 345 C13 3.5% 15/AUG/2045	3,910,437.09	711,732	705,052
	31307T6T3	FHLMCGLD MORTPASS 01/JUN/2032 J3 J37182	46,861.43	49,951	48,605
	31307T6Y2	FHLMCGLD MORTPASS 01/JUN/2032 J3 J37187	371,698.33	390,545	386,239
	3132WN2J0	FHLMCGLD MORTPASS 01/JUN/2047 Q4 Q48876	601,758.05	649,146	648,033
	3128MFJG4	FHLMCGLD MORTPASS 2% 01/AUG/2032 G1 PN#	4,999,501.45	4,874,514	4,874,264
	3128MFCN6	FHLMCGLD MORTPASS 2% 01/JAN/2032 G1 PN#	4,999,502.85	4,874,515	4,874,315
	31307NFQ2	FHLMCGLD MORTPASS 2% 01/JUN/2030 J3 PN#	439,977.66	443,913	428,991
	3128MMV42	FHLMCGLD MORTPASS 2% 01/MAR/2032 G1 PN#	5,999,402.10	5,849,417	5,849,057
	3128MMTL7	FHLMCGLD MORTPASS 2% 01/MAY/2030 G1 PN#	49,836.98	50,283	48,592
	3132WDDK7	FHLMCGLD MORTPASS 3% 01/APR/2046 Q4 PN#	337,766.19	339,191	338,232
	3128MJZW3	FHLMCGLD MORTPASS 3% 01/APR/2047 G0 PN#	3,540,909.40	3,555,848	3,544,167
	3128M9WK4	FHLMCGLD MORTPASS 3% 01/AUG/2043 G0 PN#	707,528.70	724,554	711,611
	3132WKQ84	FHLMCGLD MORTPASS 3% 01/DEC/2046 Q4 PN#	2,207,884.82	2,217,199	2,210,711
	3132WJUU3	FHLMCGLD MORTPASS 3% 01/DEC/2046 Q4 PN#	374,408.49	375,988	374,906
	3132WJE23	FHLMCGLD MORTPASS 3% 01/DEC/2046 Q4 PN#	290,694.14	291,921	291,081
	3132L8CS4	FHLMCGLD MORTPASS 3% 01/DEC/2046 V8 PN#	420,071.35	421,844	420,701
	3128PX5W2	FHLMCGLD MORTPASS 3% 01/FEB/2027 J1 PN#	55,770.64	58,383	56,870
	3132L7QE2	FHLMCGLD MORTPASS 3% 01/FEB/2041 V8 PN#	5,008,278.53	5,214,087	5,034,572
	3128MJZM5	FHLMCGLD MORTPASS 3% 01/FEB/2047 G0 PN#	1,489,169.59	1,493,940	1,490,406
	3132WKSU3	FHLMCGLD MORTPASS 3% 01/FEB/2047 Q4 PN#	371,834.53	373,403	372,273
	3128MJZF0	FHLMCGLD MORTPASS 3% 01/JAN/2047 G0 PN#	1,485,531.75	1,490,290	1,486,973
	3132WKUP1	FHLMCGLD MORTPASS 3% 01/JAN/2047 Q4 PN#	439,560.58	441,415	440,057
	31335BFN1	FHLMCGLD MORTPASS 3% 01/JUL/2047 G6 PN#	228,607.66	229,572	228,795
	3132L7XU8	FHLMCGLD MORTPASS 3% 01/JUN/2041 V8 PN#	9,078,748.39	9,451,828	9,126,412
	3128MJYG9	FHLMCGLD MORTPASS 3% 01/JUN/2046 G0 PN#	335,847.07	337,264	336,311
	3128MJZQ6	FHLMCGLD MORTPASS 3% 01/MAR/2047 G0 PN#	5,363,500.10	5,380,680	5,367,952
	3128MJYB0	FHLMCGLD MORTPASS 3% 01/MAY/2046 G0 PN#	538,099.52	540,370	538,842
	3128MDKM4	FHLMCGLD MORTPASS 3% 01/NOV/2027 G1 PN#	305,579.49	319,805	311,801
	3132HQBF8	FHLMCGLD MORTPASS 3% 01/NOV/2042 Q1 PN#	9,286,875.15	9,675,038	9,338,510
	3132HQBE1	FHLMCGLD MORTPASS 3% 01/NOV/2042 Q1 PN#	9,063,709.35	9,442,544	9,114,104
	3132WJFF3	FHLMCGLD MORTPASS 3% 01/NOV/2046 Q4 PN#	311,037.18	312,349	311,466
	3132WJFE6	FHLMCGLD MORTPASS 3% 01/NOV/2046 Q4 PN#	258,055.27	259,144	258,318
	3128MJYY0	FHLMCGLD MORTPASS 3% 01/OCT/2046 G0 PN#	351,928.59	353,413	352,361
	31335A3R7	FHLMCGLD MORTPASS 3% 01/OCT/2046 G6 PN#	367,366.90	368,917	367,918
	3132WHEG6	FHLMCGLD MORTPASS 3% 01/OCT/2046 Q4 PN#	950,911.46	954,737	952,176
	3128MMWV1	FHLMCGLD MORTPASS 3% 01/SEP/2032 G1 PN#	39,811,854.48	41,066,205	40,559,521
	3128MJYT1	FHLMCGLD MORTPASS 3% 01/SEP/2046 G0 PN#	3,838,131.98	3,854,324	3,843,429
	31335BFK7	FHLMCGLD MORTPASS 3% 01/SEP/2046 G6 PN#	1,540,007.87	1,547,708	1,548,416
	3128MEGJ4	FHLMCGLD MORTPASS 3.5% 01/APR/2030 G1 PN	934,082.75	1,001,038	970,278
	31307NYT5	FHLMCGLD MORTPASS 3.5% 01/AUG/2030 J3 PN	349,881.26	371,640	363,457
	31307NSN5	FHLMCGLD MORTPASS 3.5% 01/AUG/2030 J3 PN	56,173.37	59,855	58,364
	3132HLLD3	FHLMCGLD MORTPASS 3.5% 01/AUG/2042 Q1 PN	464,837.35	493,817	479,703
	3132HLSV6	FHLMCGLD MORTPASS 3.5% 01/AUG/2042 Q1 PN	154,301.58	163,970	159,236
	3128MEA43	FHLMCGLD MORTPASS 3.5% 01/DEC/2029 G1 PN	2,683,105.46	2,818,518	2,788,176
	31307U6B9	FHLMCGLD MORTPASS 3.5% 01/DEC/2032 J3 PN	96,762.21	100,413	100,068
	31307VB88	FHLMCGLD MORTPASS 3.5% 01/DEC/2032 J3 PN	93,000.00	96,517	96,200
	3132QUZM8	FHLMCGLD MORTPASS 3.5% 01/DEC/2045 Q3 PN	73,576.10	78,025	76,031
	3128MEC33	FHLMCGLD MORTPASS 3.5% 01/FEB/2030 G1 PN	340,448.94	363,163	353,563
	31307QFW2	FHLMCGLD MORTPASS 3.5% 01/FEB/2031 J3 PN	104,921.20	112,462	109,171
	3128METV3	FHLMCGLD MORTPASS 3.5% 01/JAN/2031 G1 PN	481,762.56	511,496	500,460
	31307P7F0	FHLMCGLD MORTPASS 3.5% 01/JAN/2031 J3 PN	276,204.50	292,777	287,396
	31307PZD4	FHLMCGLD MORTPASS 3.5% 01/JAN/2031 J3 PN	52,146.81	55,227	54,209
	3128MEPN5	FHLMCGLD MORTPASS 3.5% 01/JUL/2030 G1 PN	338,632.99	357,311	351,772
	31307NQA5	FHLMCGLD MORTPASS 3.5% 01/JUL/2030 J3 PN	303,510.38	322,622	315,265
	3132GVD90	FHLMCGLD MORTPASS 3.5% 01/JUL/2042 Q0 PN	149,386.61	158,747	154,164
	31307NHJ6	FHLMCGLD MORTPASS 3.5% 01/JUN/2030 J3 PN	244,145.29	259,252	253,601
	3128MMWJ8	FHLMCGLD MORTPASS 3.5% 01/JUN/2032 G1 PN	723,881.53	750,575	748,660
	3132GUGQ1	FHLMCGLD MORTPASS 3.5% 01/JUN/2042 Q0 PN	47,605.48	50,841	49,211
	3128MJYH7	FHLMCGLD MORTPASS 3.5% 01/JUN/2046 G0 PN	1,035,032.64	1,091,393	1,064,510
	3128MMWF6	FHLMCGLD MORTPASS 3.5% 01/MAY/2032 G1 PN	470,831.70	488,433	486,948
	31307TYA3	FHLMCGLD MORTPASS 3.5% 01/MAY/2032 J3 PN	1,323,660.39	1,373,143	1,368,916
	31307TY54	FHLMCGLD MORTPASS 3.5% 01/MAY/2032 J3 PN	480,728.45	503,432	499,145
	31307TY39	FHLMCGLD MORTPASS 3.5% 01/MAY/2032 J3 PN	210,254.87	220,341	217,788
	3132GTU96	FHLMCGLD MORTPASS 3.5% 01/MAY/2042 Q0 PN	91,732.24	97,594	94,797
	3132GTH59	FHLMCGLD MORTPASS 3.5% 01/MAY/2042 Q0 PN	70,093.68	74,858	72,458
	3132GTL70	FHLMCGLD MORTPASS 3.5% 01/MAY/2042 Q0 PN	37,508.65	40,058	38,773
	3132GUMW1	FHLMCGLD MORTPASS 3.5% 01/MAY/2042 Q0 PN	30,327.94	32,389	31,351
	31307PTR0	FHLMCGLD MORTPASS 3.5% 01/NOV/2030 J3 PN	422,629.11	446,864	439,209
	31307PUA5	FHLMCGLD MORTPASS 3.5% 01/NOV/2030 J3 PN	249,108.36	263,374	258,751

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	31307PRU5	FHLMCGLD MORTPASS 3.5% 01/NOV/2030 J3 PN	79,112.64	83,625	82,283
	31307SLF8	FHLMCGLD MORTPASS 3.5% 01/NOV/2031 J3 PN	75,324.55	79,397	78,536
	31307PET2	FHLMCGLD MORTPASS 3.5% 01/OCT/2030 J3 PN	133,900.89	142,353	139,090
	31307PHL6	FHLMCGLD MORTPASS 3.5% 01/OCT/2030 J3 PN	99,368.62	105,983	103,213
	31307PKF5	FHLMCGLD MORTPASS 3.5% 01/OCT/2030 J3 PN	94,895.83	101,227	98,613
	31307PFD6	FHLMCGLD MORTPASS 3.5% 01/OCT/2030 J3 PN	62,964.31	67,111	65,408
	31307PFP9	FHLMCGLD MORTPASS 3.5% 01/OCT/2030 J3 PN	52,619.85	56,085	54,659
	3128MMW25	FHLMCGLD MORTPASS 3.5% 01/OCT/2032 G1 PN	1,128,271.31	1,169,876	1,167,118
	3128PWPC6	FHLMCGLD MORTPASS 3.5% 01/SEP/2026 J1 PN	142,345.39	148,690	148,122
	31307PBQ1	FHLMCGLD MORTPASS 3.5% 01/SEP/2030 J3 PN	4,735,081.83	4,983,674	4,918,614
	3128MJ2M1	FHLMCGLD MORTPASS 3.5% 01/SEP/2047 G0 PN	294,716.86	304,779	303,113
	3132WMEN0	FHLMCGLD MORTPASS 4% 01/APR/2047 Q4 PN#	286,378.17	304,680	303,824
	3132H3EE9	FHLMCGLD MORTPASS 4% 01/AUG/2042 U9 PN#	5,069,373.70	5,446,408	5,347,682
	31335ARL4	FHLMCGLD MORTPASS 4% 01/AUG/2043 G6 PN#	431,522.04	457,481	456,261
	3128M96X5	FHLMCGLD MORTPASS 4% 01/AUG/2044 G0 PN#	5,227,436.84	5,606,426	5,547,513
	3132M8QG4	FHLMCGLD MORTPASS 4% 01/AUG/2044 Q2 PN#	130,840.68	141,022	138,448
	3132QUNY5	FHLMCGLD MORTPASS 4% 01/DEC/2045 Q3 PN#	156,991.12	166,693	165,447
	3132QVUG4	FHLMCGLD MORTPASS 4% 01/FEB/2046 Q3 PN#	178,280.44	191,261	187,890
	3132J4EU9	FHLMCGLD MORTPASS 4% 01/JAN/2034 G3 PN#	1,028,672.15	1,091,678	1,087,739
	3132LNP99	FHLMCGLD MORTPASS 4% 01/JAN/2035 K9 PN#	37,875.05	40,183	40,447
	3132LPVB2	FHLMCGLD MORTPASS 4% 01/JAN/2036 K9 PN#	54,045.89	57,812	57,404
	3132HBXZ3	FHLMCGLD MORTPASS 4% 01/JUL/2043 U9 PN#	534,580.05	551,119	563,661
	3132WENV0	FHLMCGLD MORTPASS 4% 01/JUN/2046 Q4 PN#	268,238.62	288,901	282,968
	3132LQFN2	FHLMCGLD MORTPASS 4% 01/MAR/2037 K9 PN#	98,842.04	104,738	104,977
	3132LQFM4	FHLMCGLD MORTPASS 4% 01/MAR/2037 K9 PN#	58,554.54	62,221	62,531
	3132LQFK8	FHLMCGLD MORTPASS 4% 01/MAR/2037 K9 PN#	44,604.86	47,328	47,524
	3128MJ2X7	FHLMCGLD MORTPASS 4% 01/NOV/2047 G0 PN#	2,855,914.16	3,009,971	2,990,313
	3128MEAB7	FHLMCGLD MORTPASS 4% 01/OCT/2029 G1 PN#	203,403.60	219,262	215,510
	3132J4H85	FHLMCGLD MORTPASS 4% 01/OCT/2036 G3 PN#	387,088.16	412,370	410,077
	3128MEA35	FHLMCGLD MORTPASS 4.5% 01/AUG/2020 G1 PN	264,031.05	274,674	267,764
	312930QB9	FHLMCGLD MORTPASS 4.5% 01/JAN/2039 A8 PN	504,283.64	547,936	536,870
	31335A6F0	FHLMCGLD MORTPASS 4.5% 01/JAN/2045 G6 PN	230,503.36	250,132	250,304
	3129882U1	FHLMCGLD MORTPASS 4.5% 01/JUL/2039 B7 PN	24,907.58	27,717	26,914
	3129882T4	FHLMCGLD MORTPASS 4.5% 01/JUN/2039 B7 PN	22,585.08	25,133	24,403
	3128M9QD7	FHLMCGLD MORTPASS 4.5% 01/MAR/2041 G0 PN	102,717.26	112,893	111,533
	3132QP4P6	FHLMCGLD MORTPASS 4.5% 01/MAY/2045 Q3 PN	43,405.77	46,899	46,895
	3128PQCT6	FHLMCGLD MORTPASS 4.5% 01/OCT/2024 J1 PN	704,313.82	727,919	738,917
	3128LXBF6	FHLMCGLD MORTPASS 5% 01/JUL/2035 G0 PN#	620,533.11	663,970	673,167
	3132FYAW7	FHLMCGLD MORTPASS 5% 01/JUL/2044 U6 PN#	443,609.52	482,980	484,027
	3128MAFZ7	FHLMCGLD MORTPASS 5% 01/JUN/2044 G0 PN#	425,106.22	481,034	470,125
	3128LXAT7	FHLMCGLD MORTPASS 5% 01/MAY/2035 G0 PN#	118,048.17	127,676	128,041
	3132FYA49	FHLMCGLD MORTPASS 5% 01/MAY/2044 U6 PN#	105,645.27	119,247	115,290
	31283HXS9	FHLMCGLD MORTPASS 5% 01/SEP/2033 G0 PN#	46,299.17	47,721	50,246
	3128M7AX4	FHLMCGLD MORTPASS 5.5% 01/JAN/2039 G0 PN	242,815.89	263,702	268,275
	3128LXBX7	FHLMCGLD MORTPASS 5.5% 01/JUN/2035 G0 PN	226,745.01	249,703	252,038
	3128LCQ58	FHLMCGLD MORTPASS 5.5% 01/JUN/2038 A7 PN	383,788.25	415,571	423,330
	3128M7ZR0	FHLMCGLD MORTPASS 5.5% 01/MAR/2039 G0 PN	362,971.96	393,031	399,233
	3128M86H2	FHLMCGLD MORTPASS 5.5% 01/SEP/2039 G0 PN	140,326.19	152,912	156,074
	31292GUE4	FHLMCGLD MORTPASS 7% 01/FEB/2028 C0 PN#	24,124.22	26,754	26,792
	3128M9PU0	FHLMCGLD MORTPASS 7% 01/MAR/2039 G0 PN#	412,564.88	487,084	461,561
	31292GWK8	FHLMCGLD MORTPASS 7% 01/SEP/2028 C0 PN#	76,765.44	85,034	88,075
	3128FESV2	FHLMCGLD MORTPASS 8% 01/JUL/2026 D7 PN#	9,254.09	9,341	9,327
	BRJFWP3	FIAT CHRYSLER AUTOMOBILES NV COMMON STOC	63,593.00	900,519	1,138,564
	31572UAE6	FIBRIA OVERSEAS FINANCE LTD CALLABLE NOT	230,000.00	232,038	246,388
	BK1PKQ9	FIDELITY EUROPEAN VALUES PLC CLOSED-END	1,971,317.00	3,943,448	6,045,407
	315990515	FIDELITY GROWTH FUND II - BULLSHEAD LLC	100.00	16,596,483	
	332855	FIDELITY JAPANESE VALUES PLC CLOSED-END	2,058,173.00	1,697,945	4,218,053
	31620RAF2	FIDELITY NATIONAL FINANCIAL INC CALLABLE	1,500,000.00	1,595,970	1,654,830
	31620M106	FIDELITY NATIONAL INFORMATION SERVICES I	91,451.00	7,276,576	8,604,625
	31620MAU0	FIDELITY NATIONAL INFORMATION SERVICES I	3,665,000.00	3,648,320	3,820,323
	31620MAT3	FIDELITY NATIONAL INFORMATION SERVICES I	1,280,000.00	1,253,008	1,237,210
	31620MAS5	FIDELITY NATIONAL INFORMATION SERVICES I	585,000.00	584,918	575,137
	31620MAR7	FIDELITY NATIONAL INFORMATION SERVICES I	319,000.00	321,088	352,530
	4409205	FIELMANN AG COMMON STOCK EUR 0	2,162.00	102,879	190,867
	316996446	FIFTH CINVEN FUND (NO.2)	100.00	19,048,810	54,803,129
	316773CQ1	FIFTH THIRD BANCORP CALLABLE NOTES FIXED	1,475,000.00	1,484,868	1,476,195
	316773100	FIFTH THIRD BANCORP COMMON STOCK USD 0	11,438.00	267,078	347,029
	316773CH1	FIFTH THIRD BANCORP NOTES FIXED 8.25% 01	2,165,000.00	2,999,343	3,305,977
	31677QBD0	FIFTH THIRD BANK/CINCINNATI OH CALLABLE	4,680,000.00	4,679,204	4,685,476
	5452877	FILMS PLC FRN 31/MAR/2008 ITL200000000	2,400,000,000.00	530,903	0
	317485100	FINANCIAL ENGINES INC COMMON STOCK USD 0	500.00	13,855	15,150
	2339177	FINNING INTERNATIONAL INC COMMON STOCK C	15,419.00	334,416	390,351
	31816Q101	FIREEYE INC COMMON STOCK USD 0.0001	9,377.00	146,069	133,153
	31847RAF9	FIRST AMERICAN FINANCIAL CORP CALLABLE N	2,000,000.00	1,999,500	2,069,980
	31847RAE2	FIRST AMERICAN FINANCIAL CORP CALLABLE N	500,000.00	517,800	514,310
	31847R102	FIRST AMERICAN FINANCIAL CORP COMMON STO	22,332.00	862,066	1,251,485
	318672706	FIRST BANCORP/PUERTO RICO COMMON STOCK U	11,700.00	74,170	59,670
	2185596	FIRST CAPITAL REALTY INC COMMON STOCK CA	8,251.00	120,642	136,447
	32008D106	FIRST DATA CORP COMMON STOCK USD 0.01	43,636.00	759,191	729,158
	6580119	FIRST FINANCIAL HOLDING CO LTD COMMON ST	1,741,500.00	1,076,287	1,144,087
	32051X108	FIRST HAWAIIAN INC COMMON STOCK USD 0.01	7,771.00	231,471	226,758
	32051G2Y0	FIRST HORIZON ALTERNATIVE MORTGAGE SECUR	3,528,364.65	159,464	611,517
	32051GAA3	FIRST HORIZON ALTERNATIVE MORTGAGE SECUR	153,230.95	151,321	152,858
	32055GAE1	FIRST HORIZON MORTGAGE PASS-THROUGH TRUS	246,961.21	206,876	207,231
	32051GQL2	FIRST HORIZON MORTGAGE PASS-THROUGH TRUS	38,086.57	37,468	32,984
	320517AB1	FIRST HORIZON NATIONAL CORP CALLABLE NOT	1,480,000.00	1,476,418	1,511,346
	320517105	FIRST HORIZON NATIONAL CORP COMMON STOCK	4,980.00	87,083	99,550
	32057HAA5	FIRST INVESTORS AUTO OWNER TRUST 2016-2	154,401.74	154,389	154,115
	320816101	FIRST MERCHANT ACCEPTANCE CORP COM STK U	15,100.00	30	-
	32115BAA8	FIRST NLC TRUST 2007-1 2007-1 A1 FLOATIN	652,874.91	652,875	413,550
	6339872	FIRST PACIFIC CO LTD/HONG KONG COMMON ST	241,250.00	173,000	163,564
	2347608	FIRST QUANTUM MINERALS LTD COMMON STOCK	35,518.00	360,428	499,199

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	33616CAA8	FIRST REPUBLIC BANK/CA CALLABLE BOND FIX	1,980,000.00	1,977,307	1,976,396
	33616C100	FIRST REPUBLIC BANK/CA COMMON STOCK	4,303.00	372,352	372,812
	33616CAC4	FIRST REPUBLIC BANK/CA NOTES FIXED 4.625	440,000.00	447,514	470,567
	336433107	FIRST SOLAR INC COMMON STOCK USD 0.001	3,603.00	190,931	243,275
	33740D107	FIRST TRUST DYNAMIC EUROPE EQUITY INCOME	3,537.00	54,354	66,602
	33735YAA6	FIRST UNION CAPITAL II CALLABLE BOND FIX	1,315,000.00	1,693,688	1,754,618
	337932AH0	FIRSTENERGY CORP CALLABLE NOTES FIXED 3.	8,495,000.00	8,473,604	8,704,402
	337932AJ6	FIRSTENERGY CORP CALLABLE NOTES FIXED 4.	6,180,000.00	6,217,108	6,896,818
	337932AF4	FIRSTENERGY CORP CALLABLE NOTES FIXED 4.	1,000,000.00	1,032,940	1,044,460
	337932AC1	FIRSTENERGY CORP CALLABLE NOTES FIXED 7.	15,080,000.00	17,224,841	20,338,396
	337932107	FIRSTENERGY CORP COMMON STOCK USD 0.1	14,532.00	448,950	444,970
	33767BAA7	FIRSTENERGY TRANSMISSION LLC CALLABLE NO	11,263,000.00	11,967,802	13,378,417
	33767BAB5	FIRSTENERGY TRANSMISSION LLC CALLABLE NO	3,775,000.00	3,774,660	3,982,512
	6606996	FIRSTRAND LTD COMMON STOCK ZAR 1	99,380.00	363,303	539,847
	337738108	FISERV INC COMMON STOCK USD 0.01	6,036.00	527,356	791,501
	6340250	FISHER & PAYKEL HEALTHCARE CORP LTD COMM	3,292.00	29,640	33,597
	33812L102	FITBIT INC COMMON STOCK USD 0.0001	377.00	8,031	2,153
	33829TAA4	FIVE CORNERS FUNDING TRUST CALLABLE BOND	1,300,000.00	1,407,354	1,393,119
	33843LAA3	FLAGSHIP CREDIT AUTO TRUST 2015-3 2015-3	100,960.36	100,960	101,131
	33843NAA9	FLAGSHIP CREDIT AUTO TRUST 2016-2 2016-2	58,649.49	58,648	58,682
	33843PAA4	FLAGSHIP CREDIT AUTO TRUST 2016-3 MOTOR	112,585.00	112,584	112,515
	33844FAA5	FLAGSHIP CREDIT AUTO TRUST 2016-4 MOTOR	108,888.29	108,881	108,759
	33843RAE2	FLAGSHIP CREDIT AUTO TRUST 2017-4 2017-4	2,000,000.00	1,999,670	1,991,711
	337930705	FLAGSTAR BANCORP INC COMMON STOCK USD 0.	15,613.00	264,610	584,238
	338915AM3	FLEETBOSTON FINANCIAL CORP BOND FIXED 6.	2,500,000.00	2,805,625	3,069,100
	338915AH4	FLEETBOSTON FINANCIAL CORP BOND FIXED 6.	1,400,000.00	1,495,088	1,707,916
	339041105	FLEETCOR TECHNOLOGIES INC COMMON STOCK U	2,024.00	298,952	389,478
	6341606	FLETCHER BUILDING LTD COMMON STOCK NZD 0	3,826.00	27,564	20,680
	B4X4D29	FLEURY SA COMMON STOCK BRL 0	103,900.00	910,292	927,460
	Y2573F102	FLEX LTD	140,700.00	1,808,689	2,531,193
	33938EAU1	FLEX LTD CALLABLE NOTES FIXED 4.75% 15/J	2,300,000.00	2,281,899	2,460,747
	338906AD2	FLEXI-VAN LEASING INC CALLABLE NOTES FIX	900,000.00	883,950	895,500
	6352147	FLIGHT CENTRE TRAVEL GROUP LTD COMMON ST	306.00	7,003	10,588
	302445101	FLIR SYSTEMS INC COMMON STOCK USD 0.01	3,330.00	126,290	155,245
	30288*AA8	FLNG LIQUEFACTION 2 LLC	10,000,000.00	10,000,000	10,444,100
	339750101	FLOOR & DECOR HOLDINGS INC COMMON STOCK	152.00	6,310	7,399
	341081FP7	FLORIDA POWER & LIGHT CO CALLABLE BOND F	11,815,000.00	11,721,543	12,227,847
	341081FE2	FLORIDA POWER & LIGHT CO CALLABLE BOND F	4,500,000.00	4,891,905	5,532,705
	341081ER4	FLORIDA POWER & LIGHT CO CALLABLE BOND F	2,810,000.00	3,860,618	3,620,376
	341081FA0	FLORIDA POWER & LIGHT CO CALLABLE BOND F	2,250,000.00	2,726,281	3,007,463
	341081FC6	FLORIDA POWER & LIGHT CO CALLABLE BOND F	1,470,000.00	1,770,008	1,951,866
	341081FB8	FLORIDA POWER & LIGHT CO CALLABLE BOND F	500,000.00	673,129	674,730
	341081FH5	FLORIDA POWER & LIGHT CO CALLABLE BOND F	300,000.00	265,068	314,550
	341081FD4	FLORIDA POWER & LIGHT CO CALLABLE NOTES	6,819,000.00	6,873,473	8,560,027
	341271AB0	FLORIDA ST BRD ADMIN FIN CORP REV REV BD	970,000.00	970,000	970,999
	343498101	FLOWERS FOODS INC COMMON STOCK USD 0.01	2,543.00	42,517	49,105
	34354P105	FLOWSERVE CORP COMMON STOCK USD 1.25	1,927.00	82,088	81,185
	BYQ8481	FLUGHAFEN ZURICH AG COMMON STOCK CHF 10	632.00	134,523	144,559
	343412102	FLUOR CORP COMMON STOCK USD 0.01	3,149.00	130,196	162,646
	302491303	FMC CORP COMMON STOCK USD 0.1	13,327.00	1,118,629	1,261,534
	30251BAB4	FMR LLC CALLABLE BOND FIXED 6.45% 15/NOV	2,335,000.00	2,280,326	3,145,338
	302520101	FNB CORP/PA COMMON STOCK USD 0.01	4,777.00	64,203	66,018
	31620R303	FNF GROUP TRACKING STK USD 0.0001	31,424.00	963,291	1,233,078
	3136FG4D6	FNMA INTEREST STRIP 407 22 5% 25/JAN/203	17,747.78	19,050	3,495
	3136FG5L7	FNMA INTEREST STRIP 407 C10 5% 25/JAN/20	358,864.13	103,222	66,311
	3138LJWJ5	FNMA MORTPASS 01/JUL/2032 HY AN6048	119,356.48	121,669	120,607
	3140FPD55	FNMA MORTPASS 01/JUN/2032 CI BE3723	119,084.16	126,880	126,373
	3140FVCM6	FNMA MORTPASS 01/MAY/2037 CT BE9075	148,958.40	158,967	158,209
	3140GPJF6	FNMA MORTPASS 01/MAY/2047 CL BH1161	642,688.50	679,543	678,724
	3138W9LU2	FNMA MORTPASS 2% 01/AUG/2028 CI PN# AS03	24,352.06	23,618	23,969
	3138XCCE0	FNMA MORTPASS 2% 01/DEC/2026 CI PN# AV09	297,115.80	288,156	293,904
	3140EBGR6	FNMA MORTPASS 2% 01/DEC/2030 CI PN# BA65	750,265.49	740,360	731,111
	31418AP85	FNMA MORTPASS 2% 01/FEB/2028 CI PN# MA13	278,233.04	269,843	275,225
	3138WWJE0	FNMA MORTPASS 2% 01/JUL/2028 CI PN# AT83	375,633.52	364,306	369,717
	3138WHVK5	FNMA MORTPASS 2.5% 01/AUG/2046 CL PN# AS	9,409,671.65	9,079,966	9,085,979
	3140H2DK1	FNMA MORTPASS 2.5% 01/DEC/2032 CI PN# BJ	678,910.27	679,122	678,184
	3138WJQY7	FNMA MORTPASS 2.5% 01/DEC/2046 CL PN# AS	12,232,755.40	11,804,131	11,812,071
	3140FAC91	FNMA MORTPASS 2.5% 01/JUL/2046 CL PN# BD	11,302,881.05	10,906,839	10,914,062
	3138WJKW7	FNMA MORTPASS 2.5% 01/NOV/2031 CI PN# AS	75,722.42	75,746	75,641
	3140H4JU9	FNMA MORTPASS 2.5% 01/NOV/2032 CI PN# BJ	5,710,262.00	5,712,046	5,704,152
	31418CRH9	FNMA MORTPASS 2.5% 01/NOV/2032 CI PN# MA	535,104.11	535,271	534,532
	3138L4EW9	FNMA MORTPASS 2.98% 01/JUN/2025 HY PN# A	14,478,781.09	14,537,601	14,742,729
	3138ERM64	FNMA MORTPASS 3% 01/APR/2031 CI PN# AL93	4,666,898.52	4,795,238	4,768,684
	3138YEQP5	FNMA MORTPASS 3% 01/APR/2045 CL PN# AY13	137,065.40	138,361	137,285
	3138X2RR7	FNMA MORTPASS 3% 01/AUG/2043 CL PN# AU31	344,952.34	344,386	346,743
	3138X3EH1	FNMA MORTPASS 3% 01/AUG/2043 CL PN# AU37	2,662,653.57	2,670,142	2,676,633
	31418CSG0	FNMA MORTPASS 3% 01/DEC/2032 CI PN# MA32	99,297.91	101,904	101,195
	3138WJN38	FNMA MORTPASS 3% 01/DEC/2046 CL PN# AS85	4,733,526.80	4,661,045	4,752,745
	3138WJQ92	FNMA MORTPASS 3% 01/DEC/2046 CL PN# AS85	987,175.92	989,335	987,679
	3140FMDF0	FNMA MORTPASS 3% 01/DEC/2046 CL PN# BE19	990,981.25	993,149	991,487
	3138ER6B1	FNMA MORTPASS 3% 01/FEB/2047 CL PN# AL98	1,979,518.59	1,983,849	1,980,528
	3140FRH57	FNMA MORTPASS 3% 01/FEB/2047 CL PN# BE56	988,486.36	990,649	988,990
	3138WAR82	FNMA MORTPASS 3% 01/JAN/2029 CI PN# AS14	628,236.38	653,611	641,272
	31410LRW4	FNMA MORTPASS 3% 01/JAN/2031 CI PN# 8907	698,659.40	729,717	712,276
	3138MLTX2	FNMA MORTPASS 3% 01/JAN/2043 CL PN# AQ50	325,285.10	324,751	327,042
	31418CFD1	FNMA MORTPASS 3% 01/JAN/2047 CL PN# MA28	987,457.57	989,618	987,961
	31418CS39	FNMA MORTPASS 3% 01/JAN/2048 CL PN# MA32	2,060,000.00	2,065,594	2,061,051
	3138E4BW0	FNMA MORTPASS 3% 01/JUL/2027 CI PN# AK00	130,360.70	139,079	133,144
	3138X0Y28	FNMA MORTPASS 3% 01/JUL/2043 CL PN# AU16	1,251,578.21	1,305,161	1,258,212
	3138ER5J5	FNMA MORTPASS 3% 01/MAR/2047 CL PN# AL98	988,134.10	990,296	988,638
	3138EH4D1	FNMA MORTPASS 3% 01/MAY/2027 CI PN# AL17	195,270.80	207,681	199,438
	31417GFP6	FNMA MORTPASS 3% 01/MAY/2043 CL PN# AB91	67,383.95	65,599	67,866

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	3138W6PV2	FNMA MORTPASS 3% 01/MAY/2043 CL PN# AR85	319,905.61	319,381	321,630
	3138WQAX0	FNMA MORTPASS 3% 01/MAY/2043 CL PN# AT27	1,667,418.17	1,602,285	1,676,439
	3138WJGQ5	FNMA MORTPASS 3% 01/NOV/2041 CL PN# AS83	16,875,123.84	17,436,749	16,966,250
	3140FHPJ0	FNMA MORTPASS 3% 01/NOV/2046 CL PN# BD94	996,072.00	998,251	996,580
	3138WFUB0	FNMA MORTPASS 3% 01/OCT/2030 CI PN# AS59	456,208.79	472,533	464,922
	3138WJAM0	FNMA MORTPASS 3% 01/OCT/2041 CL PN# AS81	13,751,143.20	14,296,892	13,825,399
	3138M5SK6	FNMA MORTPASS 3% 01/OCT/2042 CL PN# AP23	187,418.69	181,774	188,506
	31418CCP7	FNMA MORTPASS 3% 01/OCT/2046 CK PN# MA27	14,525,189.27	14,774,841	14,459,826
	3138WH5S7	FNMA MORTPASS 3% 01/OCT/2046 CL PN# AS80	13,872,264.45	14,313,359	13,879,339
	3140FEHN7	FNMA MORTPASS 3% 01/OCT/2046 CL PN# BD65	1,958,712.89	1,962,998	1,959,712
	3140FEXP4	FNMA MORTPASS 3% 01/OCT/2046 CL PN# BD69	975,577.83	977,712	976,075
	3140FEX90	FNMA MORTPASS 3% 01/OCT/2046 CL PN# BD70	1,991,787.36	1,996,144	1,992,803
	3140FEYE8	FNMA MORTPASS 3% 01/OCT/2046 CL PN# BD70	996,267.48	998,447	996,776
	3140FG2D0	FNMA MORTPASS 3% 01/OCT/2046 CL PN# BD88	986,342.23	988,500	986,845
	3138WFK54	FNMA MORTPASS 3% 01/SEP/2030 CI PN# AS57	724,872.87	758,851	739,914
	3138X4HN3	FNMA MORTPASS 3% 01/SEP/2043 CL PN# AU47	401,806.94	391,165	404,684
	3138YUHN4	FNMA MORTPASS 3% 01/SEP/2045 CL PN# AZ29	60,428.65	60,220	60,518
	31418CBM5	FNMA MORTPASS 3% 01/SEP/2046 CK PN# MA27	13,527,112.20	13,787,086	13,466,240
	3138WHYF3	FNMA MORTPASS 3% 01/SEP/2046 CL PN# AS79	983,677.49	985,829	984,179
	31418CBF0	FNMA MORTPASS 3% 01/SEP/2046 CL PN# MA27	966,074.55	961,961	966,566
	3138L4A45	FNMA MORTPASS 3.02% 01/JUN/2025 HY PN# A	2,431,537.45	2,461,362	2,481,676
	3138L4DC4	FNMA MORTPASS 3.05% 01/JUN/2025 HY PN# A	4,153,819.90	4,214,180	4,247,073
	3138LKJ57	FNMA MORTPASS 3.05% 01/OCT/2032 HY PN# A	55,854.97	56,885	55,809
	3138LJNL0	FNMA MORTPASS 3.1% 01/JUN/2032 HY PN# AN	815,000.00	806,468	810,012
	3138LKK55	FNMA MORTPASS 3.1% 01/OCT/2032 HY PN# AN	285,000.00	286,024	285,644
	3138L4ET6	FNMA MORTPASS 3.13% 01/JUN/2025 HY PN# A	2,763,518.10	2,802,380	2,839,239
	3138LK7A9	FNMA MORTPASS 3.135% 01/OCT/2032 HY PN#	430,000.00	435,509	432,399
	3138LKPK7	FNMA MORTPASS 3.18% 01/SEP/2032 HY PN# A	351,000.00	352,426	354,556
	3138LKLG0	FNMA MORTPASS 3.2% 01/SEP/2032 HY PN# AN	180,000.00	182,475	180,950
	3138LJWG1	FNMA MORTPASS 3.22% 01/JUL/2032 HY PN# A	74,465.75	75,836	75,640
	3138LKGJ0	FNMA MORTPASS 3.23% 01/AUG/2032 HY PN# A	79,663.53	80,261	80,494
	3138LJH45	FNMA MORTPASS 3.25% 01/JUN/2032 HY PN# A	195,000.00	200,736	195,238
	3138LJ7F1	FNMA MORTPASS 3.26% 01/SEP/2032 HY PN# A	1,910,000.00	1,927,906	1,934,773
	3138LJVX5	FNMA MORTPASS 3.3% 01/JUL/2032 HY PN# AN	54,665.68	56,066	55,974
	3138L4KV4	FNMA MORTPASS 3.43% 01/JUL/2028 HY PN# A	4,177,606.31	4,266,380	4,318,433
	3138LC7K5	FNMA MORTPASS 3.44% 01/FEB/2032 HY PN# A	3,000,000.00	3,011,250	3,109,980
	3138LE2X8	FNMA MORTPASS 3.49% 01/FEB/2032 HY PN# A	185,000.00	194,134	192,283
	3138ETY59	FNMA MORTPASS 3.5% 01/APR/2031 CI PN# AL	468,705.14	501,295	487,008
	3140EU5Z8	FNMA MORTPASS 3.5% 01/APR/2031 CI PN# BC	193,443.28	207,075	201,005
	3138WKLY9	FNMA MORTPASS 3.5% 01/APR/2032 CI PN# AS	3,538,913.46	3,705,629	3,687,972
	3140GPHF8	FNMA MORTPASS 3.5% 01/APR/2032 CI PN# BH	648,893.48	680,831	673,078
	3140GPHE1	FNMA MORTPASS 3.5% 01/APR/2032 CI PN# BH	409,715.38	430,201	425,010
	3140GPHD3	FNMA MORTPASS 3.5% 01/APR/2032 CI PN# BH	208,701.64	218,811	215,896
	3138ELQF3	FNMA MORTPASS 3.5% 01/AUG/2028 CI PN# AL	11,220.68	11,787	11,621
	3138XZA84	FNMA MORTPASS 3.5% 01/AUG/2029 CI PN# AW	75,477.53	79,499	77,950
	3138YNL47	FNMA MORTPASS 3.5% 01/AUG/2030 CI PN# AY	223,583.01	237,732	232,327
	3138YWFY8	FNMA MORTPASS 3.5% 01/AUG/2030 CI PN# AZ	52,474.51	54,729	54,310
	3140GQ5E2	FNMA MORTPASS 3.5% 01/AUG/2032 CI PN# BH	363,262.85	382,419	378,578
	31418CNQ3	FNMA MORTPASS 3.5% 01/AUG/2032 CI PN# MA	374,538.43	391,833	387,318
	3138EQVS8	FNMA MORTPASS 3.5% 01/AUG/2034 CR PN# AL	7,945,853.22	8,310,866	8,208,702
	3138M4DH2	FNMA MORTPASS 3.5% 01/AUG/2042 CL PN# AP	288,114.01	307,292	297,671
	3138WCPU1	FNMA MORTPASS 3.5% 01/AUG/2044 CL PN# AS	290,064.71	306,064	299,329
	3140GT6E5	FNMA MORTPASS 3.5% 01/AUG/2047 CL PN# BH	1,077,520.38	1,115,234	1,110,460
	3138WAQM2	FNMA MORTPASS 3.5% 01/DEC/2028 CI PN# AS	967,006.42	1,018,530	998,744
	3138Y9QC5	FNMA MORTPASS 3.5% 01/DEC/2029 CI PN# AX	694,128.20	731,112	718,187
	3138EQU42	FNMA MORTPASS 3.5% 01/DEC/2030 CI PN# AL	125,873.80	133,839	130,394
	3140F9UX1	FNMA MORTPASS 3.5% 01/DEC/2031 CI PN# BD	65,690.18	69,139	68,295
	3138MNYA2	FNMA MORTPASS 3.5% 01/DEC/2042 CL PN# AQ	393,252.89	424,007	406,065
	3138MNZL7	FNMA MORTPASS 3.5% 01/DEC/2042 CL PN# AQ	121,337.47	130,826	125,291
	3138MLCN2	FNMA MORTPASS 3.5% 01/DEC/2042 CL PN# AQ	63,538.55	68,507	65,663
	3140H23C0	FNMA MORTPASS 3.5% 01/DEC/2047 CL PN# BJ	1,296,836.00	1,331,385	1,336,662
	3140H22E7	FNMA MORTPASS 3.5% 01/DEC/2047 CL PN# BJ	846,690.00	869,246	872,506
	3138EPGB4	FNMA MORTPASS 3.5% 01/FEB/2030 CI PN# AL	58,862.12	61,833	61,161
	3140EWW35	FNMA MORTPASS 3.5% 01/FEB/2031 CI PN# BC	235,701.21	250,764	244,891
	3140EUJL4	FNMA MORTPASS 3.5% 01/FEB/2031 CI PN# BC	82,756.47	88,278	85,830
	3140FCTX6	FNMA MORTPASS 3.5% 01/FEB/2032 CI PN# BD	81,765.42	85,911	84,832
	3138W1UY1	FNMA MORTPASS 3.5% 01/FEB/2043 CL PN# AR	53,918.87	57,044	55,698
	3138WDU25	FNMA MORTPASS 3.5% 01/JAN/2030 CI PN# AS	299,481.02	320,258	311,167
	3138EQ5K4	FNMA MORTPASS 3.5% 01/JAN/2031 CI PN# AL	255,052.81	273,524	264,821
	3140E9KB1	FNMA MORTPASS 3.5% 01/JAN/2031 CI PN# BA	289,378.98	305,611	300,662
	3140J5K24	FNMA MORTPASS 3.5% 01/JAN/2032 CI PN# BM	704,152.67	742,221	732,706
	31418BXZ4	FNMA MORTPASS 3.5% 01/JAN/2046 CL PN# MA	1,225,001.16	1,284,337	1,258,407
	3138WFBF2	FNMA MORTPASS 3.5% 01/JUL/2030 CI PN# AS	330,936.10	351,502	343,869
	3138YUWU1	FNMA MORTPASS 3.5% 01/JUL/2030 CI PN# AZ	85,957.12	91,625	89,076
	3140E06Y6	FNMA MORTPASS 3.5% 01/JUL/2045 CL PN# AZ	2,583,891.56	2,713,086	2,663,217
	3140F5RK1	FNMA MORTPASS 3.5% 01/JUL/2046 CL PN# BC	640,175.51	653,679	657,633
	3140GPKJ6	FNMA MORTPASS 3.5% 01/JUN/2032 CI PN# BH	523,398.48	548,423	543,246
	3140GPKK3	FNMA MORTPASS 3.5% 01/JUN/2032 CI PN# BH	508,147.18	534,428	527,096
	31417GXB7	FNMA MORTPASS 3.5% 01/JUN/2043 CL PN# AB	960,081.14	971,332	995,076
	3138WVSJ1	FNMA MORTPASS 3.5% 01/JUN/2043 CL PN# AT	114,893.96	118,610	118,783
	3140EUK81	FNMA MORTPASS 3.5% 01/MAR/2031 CI PN# BC	63,962.29	68,340	66,334
	31417BFX0	FNMA MORTPASS 3.5% 01/MAR/2042 CL PN# AB	557,539.17	593,605	576,116
	3138ECQJ5	FNMA MORTPASS 3.5% 01/MAR/2042 CL PN# AK	45,484.24	48,519	47,006
	31417FZR2	FNMA MORTPASS 3.5% 01/MAR/2043 CL PN# AB	1,149,991.74	1,222,585	1,189,206
	3138NYMT9	FNMA MORTPASS 3.5% 01/MAR/2043 CL PN# AR	176,225.29	185,264	181,343
	3138WEBU2	FNMA MORTPASS 3.5% 01/MAR/2045 CL PN# AS	89,786.22	95,005	92,744
	3140FS6T5	FNMA MORTPASS 3.5% 01/MAR/2047 CL PN# BE	4,000,000.00	4,115,313	4,131,640
	3138LTKV9	FNMA MORTPASS 3.5% 01/MAY/2027 CI PN# AO	139,385.65	147,106	144,141
	3138ETN51	FNMA MORTPASS 3.5% 01/MAY/2031 CI PN# AL	148,986.71	156,436	154,808
	3140GPJV1	FNMA MORTPASS 3.5% 01/MAY/2032 CI PN# BH	562,005.30	589,008	582,974
	3140GPJU3	FNMA MORTPASS 3.5% 01/MAY/2032 CI PN# BH	388,362.18	407,265	403,085
	3140J5X87	FNMA MORTPASS 3.5% 01/MAY/2032 CI PN# BM	802,546.27	843,928	835,146

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	3140F2G20	FNMA MORTPASS 3.5% 01/MAY/2046 CL PN# BC	5,202,999.23	5,547,291	5,366,998
	3138Y6ZD9	FNMA MORTPASS 3.5% 01/NOV/2029 CI PN# AX	505,464.16	532,396	521,927
	3138EQRK0	FNMA MORTPASS 3.5% 01/NOV/2030 CI PN# AL	73,971.39	78,733	76,620
	3138EJ6R4	FNMA MORTPASS 3.5% 01/NOV/2042 CL PN# AL	567,877.46	603,991	587,322
	3140H2ZF8	FNMA MORTPASS 3.5% 01/NOV/2047 CL PN# BJ	967,962.24	993,749	997,262
	3140H2ZE1	FNMA MORTPASS 3.5% 01/NOV/2047 CL PN# BJ	904,111.33	928,197	931,551
	3138ETET9	FNMA MORTPASS 3.5% 01/OCT/2028 CI PN# AL	523,638.98	546,773	541,945
	3138Y7ND0	FNMA MORTPASS 3.5% 01/OCT/2029 CI PN# AX	97,686.94	102,617	101,501
	3138MBG34	FNMA MORTPASS 3.5% 01/OCT/2042 CL PN# AP	156,501.02	168,728	161,600
	3140FXES7	FNMA MORTPASS 3.5% 01/OCT/2056 I4 PN# BF	295,244.22	303,871	303,709
	3138XJYJ0	FNMA MORTPASS 3.5% 01/SEP/2029 CI PN# AV	30,786.72	32,225	31,844
	3138M7RP2	FNMA MORTPASS 3.5% 01/SEP/2042 CL PN# AP	259,644.19	273,641	268,329
	3140GYK57	FNMA MORTPASS 3.5% 01/SEP/2047 CL PN# BH	1,398,553.01	1,449,688	1,444,146
	3138L4N82	FNMA MORTPASS 3.6% 01/AUG/2023 HY PN# AM	297,001.89	301,643	311,502
	31416MYM0	FNMA MORTPASS 4% 01/APR/2024 CI PN# AA43	258,124.70	271,031	267,998
	31418RHE4	FNMA MORTPASS 4% 01/APR/2025 CI PN# AD38	225,589.16	237,080	234,195
	3138ERYF1	FNMA MORTPASS 4% 01/APR/2034 CT PN# AL97	621,710.82	662,316	660,176
	3140GNHP1	FNMA MORTPASS 4% 01/APR/2037 CT PN# BH02	302,231.96	322,550	321,001
	3140GNHM8	FNMA MORTPASS 4% 01/APR/2037 CT PN# BH02	227,472.60	243,742	242,718
	3140GNH22	FNMA MORTPASS 4% 01/APR/2037 CT PN# BH02	223,056.91	238,723	237,663
	3140GN7E7	FNMA MORTPASS 4% 01/APR/2037 CT PN# BH08	129,112.24	137,605	137,130
	3140J7PH2	FNMA MORTPASS 4% 01/APR/2037 CT PN# BM31	1,145,615.68	1,218,380	1,220,619
	3138EE3S6	FNMA MORTPASS 4% 01/APR/2042 CL PN# AK98	12,378.26	12,842	13,145
	3138XJ6K8	FNMA MORTPASS 4% 01/APR/2044 CL PN# AV71	537,798.42	589,225	570,610
	3138WKUZ6	FNMA MORTPASS 4% 01/APR/2047 CL PN# AS95	145,115.10	154,230	153,558
	3140GNKM4	FNMA MORTPASS 4% 01/APR/2047 CL PN# BH02	468,181.19	496,034	494,596
	3140GNKL6	FNMA MORTPASS 4% 01/APR/2047 CL PN# BH02	349,052.65	371,687	368,275
	3140GNKC6	FNMA MORTPASS 4% 01/APR/2047 CL PN# BH02	233,205.17	247,617	246,503
	3140GNKE2	FNMA MORTPASS 4% 01/APR/2047 CL PN# BH02	223,396.01	236,198	235,991
	3140GNG80	FNMA MORTPASS 4% 01/APR/2047 CL PN# BH02	143,170.53	152,751	152,328
	3140GNKD4	FNMA MORTPASS 4% 01/APR/2047 CL PN# BH02	142,034.71	150,840	148,942
	3140GRAV6	FNMA MORTPASS 4% 01/APR/2047 CL PN# BH27	162,410.81	171,394	170,309
	3140J5EW5	FNMA MORTPASS 4% 01/APR/2047 CL PN# BM10	1,495,599.98	1,586,504	1,586,951
	3138EQC34	FNMA MORTPASS 4% 01/AUG/2045 CL PN# AL72	145,983.60	156,054	154,897
	3140E07H2	FNMA MORTPASS 4% 01/AUG/2045 CL PN# AZ80	570,180.02	604,611	603,039
	3140J5Z28	FNMA MORTPASS 4% 01/AUG/2047 CL PN# BM16	4,356,839.77	4,587,616	4,587,883
	3138XDCX6	FNMA MORTPASS 4% 01/DEC/2033 CT PN# AV18	84,739.70	90,301	90,289
	3138ERVR8	FNMA MORTPASS 4% 01/DEC/2036 CT PN# AL96	453,756.67	484,102	481,958
	3140FLNA2	FNMA MORTPASS 4% 01/DEC/2036 CT PN# BE12	63,737.99	68,180	67,701
	3140FRGG4	FNMA MORTPASS 4% 01/DEC/2036 CT PN# BE55	33,017.38	35,391	35,067
	31419AYM3	FNMA MORTPASS 4% 01/DEC/2040 CL PN# AE07	2,345,571.15	2,537,248	2,492,216
	31417AQD4	FNMA MORTPASS 4% 01/DEC/2041 CL PN# AB40	1,374,235.37	1,505,647	1,453,281
	3140E9HS8	FNMA MORTPASS 4% 01/DEC/2045 CL PN# BA47	92,612.63	99,038	97,191
	3140ECBY4	FNMA MORTPASS 4% 01/DEC/2045 CL PN# BA72	60,639.01	64,846	64,149
	3140ECBS7	FNMA MORTPASS 4% 01/DEC/2045 CL PN# BA72	24,769.07	26,487	26,203
	3140Q8AM7	FNMA MORTPASS 4% 01/DEC/2047 CL PN# CA09	2,526,595.83	2,676,711	2,673,113
	3140Q8AN5	FNMA MORTPASS 4% 01/DEC/2047 CL PN# CA09	2,508,737.42	2,650,050	2,648,901
	31418CR97	FNMA MORTPASS 4% 01/DEC/2047 CL PN# MA32	797,916.46	839,246	835,977
	31418ACP1	FNMA MORTPASS 4% 01/FEB/2032 CT PN# MA09	15,046.43	15,989	15,907
	3140FQJH1	FNMA MORTPASS 4% 01/FEB/2037 CT PN# BE47	73,727.33	79,026	78,306
	3140FRD51	FNMA MORTPASS 4% 01/FEB/2037 CT PN# BE55	75,896.46	81,352	80,609
	3138E6VD5	FNMA MORTPASS 4% 01/FEB/2042 CL PN# AK24	356,388.48	369,419	378,428
	3138ERSC5	FNMA MORTPASS 4% 01/FEB/2043 CL PN# AL95	88,467.97	93,168	92,911
	3140EWR64	FNMA MORTPASS 4% 01/FEB/2046 CL PN# BC23	81,865.22	88,466	86,854
	3140EXF73	FNMA MORTPASS 4% 01/FEB/2046 CL PN# BC28	55,209.36	58,988	57,754
	3138ESCJ5	FNMA MORTPASS 4% 01/FEB/2047 CL PN# AL99	516,820.19	550,414	546,289
	3140FTV81	FNMA MORTPASS 4% 01/FEB/2047 CL PN# BE78	274,621.39	292,000	290,278
	3140FTWA5	FNMA MORTPASS 4% 01/FEB/2047 CL PN# BE78	274,730.54	290,656	287,904
	3140FVJA5	FNMA MORTPASS 4% 01/FEB/2047 CL PN# BE92	145,692.26	154,320	152,732
	31417VRS4	FNMA MORTPASS 4% 01/JAN/2025 CI PN# AC85	381,901.62	401,951	396,601
	3138EQ6W7	FNMA MORTPASS 4% 01/JAN/2036 CT PN# AL80	745,860.20	796,905	794,736
	3138WGGX6	FNMA MORTPASS 4% 01/JAN/2036 CT PN# AS65	76,477.54	81,138	81,604
	3138WJT81	FNMA MORTPASS 4% 01/JAN/2037 CT PN# AS86	48,084.26	51,540	50,603
	3140EX2H5	FNMA MORTPASS 4% 01/JAN/2046 CL PN# BC34	480,402.98	506,225	508,156
	3140FS3P6	FNMA MORTPASS 4% 01/JAN/2047 CL PN# BE71	73,867.54	78,277	78,120
	3140FTV99	FNMA MORTPASS 4% 01/JAN/2047 CL PN# BE78	133,160.21	141,254	140,493
	31417YQM2	FNMA MORTPASS 4% 01/JUL/2020 CN PN# MA04	21,462.97	22,293	22,089
	31416TZL6	FNMA MORTPASS 4% 01/JUL/2024 CI PN# AA97	179,981.57	188,981	186,900
	3138EP2P8	FNMA MORTPASS 4% 01/JUL/2029 CI PN# AL70	1,549,587.12	1,658,421	1,644,887
	3138EP2M5	FNMA MORTPASS 4% 01/JUL/2035 CT PN# AL70	941,896.70	1,006,358	1,003,563
	3138ERK41	FNMA MORTPASS 4% 01/JUL/2036 CT PN# AL93	965,347.77	1,034,732	1,025,354
	3140GUR82	FNMA MORTPASS 4% 01/JUL/2037 CT PN# BH59	194,878.91	207,698	206,441
	3140GUSL2	FNMA MORTPASS 4% 01/JUL/2037 CT PN# BH59	94,528.91	100,747	100,137
	3140J5UX5	FNMA MORTPASS 4% 01/JUL/2037 CT PN# BM14	1,076,263.09	1,142,857	1,142,755
	3138EQ7E6	FNMA MORTPASS 4% 01/JUL/2042 CL PN# AL80	2,252,016.76	2,436,049	2,392,633
	3138WHNV0	FNMA MORTPASS 4% 01/JUL/2046 CL PN# AS76	16,831,584.73	17,731,023	17,608,362
	3140FDCT1	FNMA MORTPASS 4% 01/JUL/2046 CL PN# BD54	38,031.57	41,615	40,233
	3140FUYP7	FNMA MORTPASS 4% 01/JUL/2047 CL PN# BE88	260,070.71	276,975	276,172
	31418CMM3	FNMA MORTPASS 4% 01/JUN/2032 CI PN# MA30	1,036,336.50	1,102,148	1,099,315
	3138WK2K0	FNMA MORTPASS 4% 01/JUN/2037 CT PN# AS97	295,698.48	317,876	314,697
	3138WK2J3	FNMA MORTPASS 4% 01/JUN/2037 CT PN# AS97	250,769.70	270,048	267,190
	3138WK2N4	FNMA MORTPASS 4% 01/JUN/2037 CT PN# AS97	225,594.89	243,325	240,714
	3140FVCK0	FNMA MORTPASS 4% 01/JUN/2037 CT PN# BE90	177,271.11	190,068	189,150
	3138MTEY9	FNMA MORTPASS 4% 01/JUN/2042 CL PN# MB01	19,844.92	20,589	21,123
	31417GUP9	FNMA MORTPASS 4% 01/JUN/2043 CL PN# AB95	3,015,897.78	3,129,230	3,205,326
	3140GUJC2	FNMA MORTPASS 4% 01/JUN/2047 CL PN# BH56	159,915.25	169,423	168,923
	31410K4T8	FNMA MORTPASS 4% 01/MAR/2022 CI PN# 8901	34,195.54	36,183	35,193
	3138WKL37	FNMA MORTPASS 4% 01/MAR/2032 CI PN# AS93	60,175.85	63,909	63,286
	3138WKKQ7	FNMA MORTPASS 4% 01/MAR/2037 CT PN# AS93	1,221,347.06	1,295,391	1,297,181
	3138WKKN4	FNMA MORTPASS 4% 01/MAR/2037 CT PN# AS93	1,155,746.70	1,228,342	1,231,413
	3138WKKR5	FNMA MORTPASS 4% 01/MAR/2037 CT PN# AS93	1,124,341.55	1,190,748	1,191,049
	3138WKKP9	FNMA MORTPASS 4% 01/MAR/2037 CT PN# AS93	630,117.18	668,515	670,602

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	3140FTN64	FNMA MORTPASS 4% 01/MAR/2037 CT PN# BE76	157,675.28	166,705	167,467
	3140FTN72	FNMA MORTPASS 4% 01/MAR/2037 CT PN# BE76	140,158.03	147,921	148,474
	3140FTN56	FNMA MORTPASS 4% 01/MAR/2037 CT PN# BE76	105,162.06	111,217	111,919
	3140FUCC0	FNMA MORTPASS 4% 01/MAR/2037 CT PN# BE81	362,340.91	383,883	384,842
	3140FU2Z0	FNMA MORTPASS 4% 01/MAR/2037 CT PN# BE88	333,305.61	354,085	355,644
	3140FU3G1	FNMA MORTPASS 4% 01/MAR/2037 CT PN# BE88	328,288.42	347,729	348,672
	3140FVS49	FNMA MORTPASS 4% 01/MAR/2037 CT PN# BE95	29,400.31	31,194	31,289
	3138E9AW0	FNMA MORTPASS 4% 01/MAR/2042 CL PN# AK45	424,742.77	461,576	446,027
	3138EA7K7	FNMA MORTPASS 4% 01/MAR/2042 CL PN# AK62	154,637.17	160,436	164,684
	3138ERZQ6	FNMA MORTPASS 4% 01/MAR/2044 CL PN# AL97	335,408.39	352,493	352,135
	3140FS7A5	FNMA MORTPASS 4% 01/MAR/2047 CL PN# BE71	4,858,976.87	5,138,368	5,131,420
	3140FVHR0	FNMA MORTPASS 4% 01/MAR/2047 CL PN# BE92	391,672.86	415,296	414,006
	3140FVH82	FNMA MORTPASS 4% 01/MAR/2047 CL PN# BE92	172,648.63	183,142	182,156
	31412VJ74	FNMA MORTPASS 4% 01/MAY/2020 CN PN# 9359	5,577.86	5,794	5,741
	3138ELTV5	FNMA MORTPASS 4% 01/MAY/2023 CN PN# AL41	18,802.16	19,529	19,350
	3138WKYF6	FNMA MORTPASS 4% 01/MAY/2032 CI PN# AS97	111,317.99	119,075	117,074
	3138WKWG6	FNMA MORTPASS 4% 01/MAY/2037 CT PN# AS96	152,882.86	163,585	162,377
	3138WKWE1	FNMA MORTPASS 4% 01/MAY/2037 CT PN# AS96	145,884.49	156,552	155,437
	3138WKWF8	FNMA MORTPASS 4% 01/MAY/2037 CT PN# AS96	93,657.52	100,243	99,675
	3138WKWJ0	FNMA MORTPASS 4% 01/MAY/2037 CT PN# AS96	88,410.41	95,055	94,335
	3140FVYP5	FNMA MORTPASS 4% 01/MAY/2037 CT PN# BE97	111,735.33	119,880	118,673
	3140FVYZ3	FNMA MORTPASS 4% 01/MAY/2037 CT PN# BE97	90,193.76	97,099	96,100
	3138ETVB9	FNMA MORTPASS 4% 01/MAY/2044 CL PN# AL87	555,427.07	598,212	583,226
	3138EPS88	FNMA MORTPASS 4% 01/MAY/2045 CL PN# AL68	770,112.93	831,967	809,173
	3138EQPG1	FNMA MORTPASS 4% 01/MAY/2045 CL PN# AL76	166,343.27	181,756	175,715
	3138WG6U3	FNMA MORTPASS 4% 01/MAY/2046 CL PN# AS71	715,313.19	754,544	754,756
	3138WKRH0	FNMA MORTPASS 4% 01/MAY/2047 CL PN# AS94	14,557,462.88	15,329,122	15,231,473
	3140GQHV1	FNMA MORTPASS 4% 01/MAY/2047 CL PN# BH20	150,431.90	159,505	159,008
	3140GRAU8	FNMA MORTPASS 4% 01/MAY/2047 CL PN# BH27	350,612.03	370,457	367,662
	3140GRAT1	FNMA MORTPASS 4% 01/MAY/2047 CL PN# BH27	263,095.18	278,634	275,890
	3140GRAS3	FNMA MORTPASS 4% 01/MAY/2047 CL PN# BH27	166,259.94	176,495	175,740
	3140GS2M3	FNMA MORTPASS 4% 01/MAY/2047 CL PN# BH43	277,280.71	294,914	292,620
	3138ENWC9	FNMA MORTPASS 4% 01/NOV/2029 CI PN# AL60	341,339.03	368,646	361,440
	3138EQT69	FNMA MORTPASS 4% 01/NOV/2035 CT PN# AL77	399,900.63	427,519	426,086
	3140E9BN5	FNMA MORTPASS 4% 01/NOV/2035 CT PN# BA45	504,869.96	535,635	538,711
	3138ERXB1	FNMA MORTPASS 4% 01/NOV/2036 CT PN# AL96	310,357.40	331,161	329,646
	3140J6FS1	FNMA MORTPASS 4% 01/NOV/2037 CT PN# BM19	986,170.63	1,048,885	1,044,345
	3140Q7ZA8	FNMA MORTPASS 4% 01/NOV/2037 CT PN# CA07	271,851.69	289,267	287,981
	31419JSK5	FNMA MORTPASS 4% 01/NOV/2040 CL PN# AE77	500,890.24	529,848	528,920
	3140FQTD9	FNMA MORTPASS 4% 01/NOV/2046 CL PN# BE50	518,164.55	549,173	549,824
	3140FXE65	FNMA MORTPASS 4% 01/NOV/2046 I3 PN# BF01	612,381.10	651,707	649,081
	3140Q7YC5	FNMA MORTPASS 4% 01/NOV/2047 CL PN# CA07	4,986,320.97	5,256,868	5,240,274
	31417YGM3	FNMA MORTPASS 4% 01/OCT/2019 CN PN# MA02	7,267.49	7,549	7,479
	31417YS24	FNMA MORTPASS 4% 01/OCT/2020 CN PN# MA05	74,966.34	79,324	77,152
	3140Q7SE8	FNMA MORTPASS 4% 01/OCT/2037 CT PN# CA05	184,523.34	197,498	196,379
	3138W93S7	FNMA MORTPASS 4% 01/OCT/2043 CL PN# AS08	1,548,354.27	1,652,384	1,639,847
	3138X6NW1	FNMA MORTPASS 4% 01/OCT/2043 CL PN# AU67	575,773.60	620,159	610,153
	3138EQKX9	FNMA MORTPASS 4% 01/OCT/2045 CL PN# AL75	2,196,976.70	2,340,724	2,317,854
	3140E2G39	FNMA MORTPASS 4% 01/OCT/2045 CL PN# AZ92	147,896.68	157,302	156,146
	3140H26B9	FNMA MORTPASS 4% 01/OCT/2047 CL PN# BJ17	295,541.82	314,475	312,609
	3140H26C7	FNMA MORTPASS 4% 01/OCT/2047 CL PN# BJ17	126,804.41	134,551	133,947
	3140H25Z7	FNMA MORTPASS 4% 01/OCT/2047 CL PN# BJ17	114,822.36	122,860	122,280
	3140H26A1	FNMA MORTPASS 4% 01/OCT/2047 CL PN# BJ17	111,749.75	119,223	118,688
	31417YFQ5	FNMA MORTPASS 4% 01/SEP/2019 CN PN# MA01	25,368.36	26,843	26,108
	3138ERES5	FNMA MORTPASS 4% 01/SEP/2036 CT PN# AL91	411,386.30	440,055	436,555
	3140Q7MM6	FNMA MORTPASS 4% 01/SEP/2037 CT PN# CA03	352,308.37	378,511	374,187
	3140Q7MN4	FNMA MORTPASS 4% 01/SEP/2037 CT PN# CA03	295,563.17	316,668	313,099
	3140Q7MK0	FNMA MORTPASS 4% 01/SEP/2037 CT PN# CA03	189,844.04	204,468	202,275
	3140Q7ML8	FNMA MORTPASS 4% 01/SEP/2037 CT PN# CA03	174,114.84	187,201	185,302
	3140Q7MP9	FNMA MORTPASS 4% 01/SEP/2037 CT PN# CA03	109,714.92	118,329	117,068
	31419ANB9	FNMA MORTPASS 4% 01/SEP/2040 CL PN# AE03	1,875,825.47	2,011,530	1,970,911
	31410LRP9	FNMA MORTPASS 4% 01/SEP/2045 CL PN# 8906	525,210.49	576,336	557,437
	3138EQM41	FNMA MORTPASS 4% 01/SEP/2045 CL PN# AL75	640,130.21	680,713	673,942
	3138EQKN1	FNMA MORTPASS 4% 01/SEP/2045 CL PN# AL75	234,198.66	252,569	249,253
	3140E6Z96	FNMA MORTPASS 4% 01/SEP/2045 CL PN# BA25	307,582.75	326,222	323,051
	3138EMGA3	FNMA MORTPASS 4.00% 01/01/2029 PN# AL469	483,607.99	518,221	512,097
	31406J6W8	FNMA MORTPASS 4.5% 01/APR/2020 CI PN# 81	11,117.42	11,673	11,290
	31418BCB0	FNMA MORTPASS 4.5% 01/APR/2044 CQ PN# MA	898,020.23	997,223	970,805
	3140F3BH0	FNMA MORTPASS 4.5% 01/APR/2046 CL PN# BC	59,182.75	66,581	64,573
	3140GPYN2	FNMA MORTPASS 4.5% 01/APR/2047 CL PN# BH	73,213.73	79,900	79,161
	3140GPYP7	FNMA MORTPASS 4.5% 01/APR/2047 CL PN# BH	63,339.93	69,125	68,600
	3140GPYQ5	FNMA MORTPASS 4.5% 01/APR/2047 CL PN# BH	53,423.63	58,303	57,878
	3140GPYR3	FNMA MORTPASS 4.5% 01/APR/2047 CL PN# BH	43,517.48	47,492	47,146
	3140J5KJ7	FNMA MORTPASS 4.5% 01/APR/2047 CL PN# BM	74,088.36	81,014	80,569
	31376KSP2	FNMA MORTPASS 4.5% 01/AUG/2020 CI PN# 35	16,374.88	17,194	16,694
	31410LFB3	FNMA MORTPASS 4.5% 01/AUG/2041 CL PN# 89	1,488,631.23	1,585,857	1,614,942
	31371LHG7	FNMA MORTPASS 4.5% 01/DEC/2018 CI PN# 25	3,179.65	3,339	3,229
	31403DC56	FNMA MORTPASS 4.5% 01/DEC/2020 CI PN# 74	171,788.26	181,076	174,700
	31408DA38	FNMA MORTPASS 4.5% 01/DEC/2020 CI PN# 84	21,352.78	22,420	21,835
	3140ECBV0	FNMA MORTPASS 4.5% 01/DEC/2045 CL PN# BA	36,764.86	40,464	39,737
	3140ECBU2	FNMA MORTPASS 4.5% 01/DEC/2045 CL PN# BA	26,992.29	29,793	29,337
	31374CQD1	FNMA MORTPASS 4.5% 01/FEB/2044 ZC PN# 31	1,405,695.31	1,560,119	1,519,472
	3138Y7DK5	FNMA MORTPASS 4.5% 01/FEB/2046 CL PN# AX	28,104.16	31,231	30,343
	3140EXZ89	FNMA MORTPASS 4.5% 01/FEB/2046 CL PN# BC	55,556.40	62,501	60,383
	31402CQB1	FNMA MORTPASS 4.5% 01/JAN/2019 CI PN# 72	3,865.74	4,059	3,926
	31416VLT9	FNMA MORTPASS 4.5% 01/JAN/2020 CI PN# AB	1,371,408.95	1,397,123	1,392,666
	31416VLR3	FNMA MORTPASS 4.5% 01/JAN/2020 CI PN# AB	122,443.04	127,305	124,341
	3138ETY91	FNMA MORTPASS 4.5% 01/JAN/2042 CL PN# AL	4,215,305.93	4,676,355	4,557,968
	31402RHX0	FNMA MORTPASS 4.5% 01/JUL/2020 CI PN# 73	67,070.53	70,697	68,258
	31403CVJ7	FNMA MORTPASS 4.5% 01/JUL/2020 CI PN# 74	101,243.66	106,717	102,813
	31402DBP4	FNMA MORTPASS 4.5% 01/JUN/2019 CI PN# 72	5,292.36	5,557	5,374
	31403C6P1	FNMA MORTPASS 4.5% 01/JUN/2019 CI PN# 74	7,401.96	7,772	7,517

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	31419MCB5	FNMA MORTPASS 4.5% 01/JUN/2041 CL PN# AE	51,326.87	55,337	55,415
	3138XXD45	FNMA MORTPASS 4.5% 01/JUN/2044 CL PN# AW	70,682.55	77,309	76,327
	31418BFG6	FNMA MORTPASS 4.5% 01/JUN/2044 CQ PN# MA	493,226.30	541,240	533,345
	3138ETZC3	FNMA MORTPASS 4.5% 01/JUN/2046 CL PN# AL	1,004,770.58	1,125,971	1,092,085
	3140F8SH1	FNMA MORTPASS 4.5% 01/JUN/2046 CL PN# BD	31,969.45	35,966	34,749
	3138WK3R4	FNMA MORTPASS 4.5% 01/JUN/2047 CL PN# AS	3,729,877.73	4,070,520	4,027,559
	3140GQX50	FNMA MORTPASS 4.5% 01/JUN/2047 CL PN# BH	183,967.51	202,062	200,157
	3140GTF47	FNMA MORTPASS 4.5% 01/JUN/2047 CL PN# BH	41,643.05	45,404	45,732
	31402Q2Y6	FNMA MORTPASS 4.5% 01/MAR/2020 CI PN# 73	11,579.55	12,159	11,763
	3138ENRL5	FNMA MORTPASS 4.5% 01/MAR/2043 CL PN# AL	639,682.02	692,556	690,511
	3138EPTS3	FNMA MORTPASS 4.5% 01/MAR/2044 CL PN# AL	193,365.73	214,364	208,758
	3140F05F7	FNMA MORTPASS 4.5% 01/MAR/2046 CL PN# BC	43,517.13	48,957	47,297
	3140GNHV8	FNMA MORTPASS 4.5% 01/MAR/2047 CL PN# BH	37,480.72	40,965	40,495
	3138EM7J4	FNMA MORTPASS 4.5% 01/MAY/2034 CT PN# AL	361,005.49	394,907	389,882
	3138WKVB8	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# AS	996,363.37	1,075,216	1,073,890
	3140GRM27	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# BH	227,029.21	247,728	245,330
	3140GRU51	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# BH	90,196.57	98,906	98,181
	3140GRU69	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# BH	89,187.15	97,437	96,694
	3140GRV43	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# BH	77,219.03	84,676	83,974
	3140GTFG0	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# BH	58,483.71	63,893	63,406
	3140GRV50	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# BH	58,308.18	63,702	63,190
	3140GRLQ5	FNMA MORTPASS 4.5% 01/MAY/2047 CL PN# BH	39,633.59	43,247	42,907
	31403FZ49	FNMA MORTPASS 4.5% 01/NOV/2018 CI PN# 74	5,417.08	5,688	5,501
	31410GRU9	FNMA MORTPASS 4.5% 01/NOV/2022 CI PN# 88	14,467.61	15,191	14,803
	31417SXL9	FNMA MORTPASS 4.5% 01/NOV/2024 CI PN# AC	306,430.38	316,701	320,137
	31402WU55	FNMA MORTPASS 4.5% 01/OCT/2018 CI PN# 74	6,839.77	7,182	6,946
	3138ETY67	FNMA MORTPASS 4.5% 01/OCT/2042 CL PN# AL	282,279.31	306,891	306,112
	3138Y7VP4	FNMA MORTPASS 4.5% 01/OCT/2044 CL PN# AX	27,279.04	30,263	29,268
	3138EQQV7	FNMA MORTPASS 4.5% 01/OCT/2045 CL PN# AL	1,094,641.25	1,185,120	1,181,786
	31407NFE8	FNMA MORTPASS 4.5% 01/SEP/2020 CI PN# 83	15,711.62	16,497	16,037
	3140Q7LD7	FNMA MORTPASS 4.5% 01/SEP/2047 CL PN# CA	957,804.99	1,034,878	1,034,717
	31371LA82	FNMA MORTPASS 5% 01/AUG/2023 CT PN# 2548	214,245.50	237,411	230,003
	31417YE60	FNMA MORTPASS 5% 01/AUG/2029 CT PN# MA01	104,391.98	115,679	112,110
	3140FXEJ7	FNMA MORTPASS 5% 01/AUG/2056 I4 PN# BF01	3,693,961.74	4,086,445	4,025,236
	31371KZH7	FNMA MORTPASS 5% 01/JAN/2023 CT PN# 2546	181,927.62	201,599	195,308
	3138XZE31	FNMA MORTPASS 5% 01/JUL/2044 CL PN# AW91	69,392.13	78,240	75,479
	3138EPPG3	FNMA MORTPASS 5% 01/NOV/2030 CT PN# AL67	200,471.09	222,147	215,292
	31417YGY7	FNMA MORTPASS 5% 01/OCT/2029 CT PN# MA02	1,279,003.60	1,331,123	1,375,082
	31417YF28	FNMA MORTPASS 5% 01/SEP/2029 CT PN# MA01	266,469.06	295,281	286,486
	3138AP5S3	FNMA MORTPASS 5% 01/SEP/2041 CL PN# AI98	209,754.01	227,026	226,515
	31410G4H3	FNMA MORTPASS 5.5% 01/JAN/2037 CL PN# 88	242,132.90	260,066	268,322
	31385XJW8	FNMA MORTPASS 5.5% 01/JUL/2033 CL PN# 55	9,711.52	10,431	10,759
	31403CXZ9	FNMA MORTPASS 5.5% 01/NOV/2034 CL PN# 74	187,484.41	212,502	207,939
	31418MRT1	FNMA MORTPASS 5.5% 01/NOV/2039 CL PN# AD	147,817.98	161,907	164,068
	31410RH93	FNMA MORTPASS 6% 01/AUG/2036 CL PN# 8949	140,847.73	149,794	157,769
	31412DLW6	FNMA MORTPASS 6% 01/FEB/2037 CL PN# 9220	293,380.61	318,070	331,294
	31419AVH7	FNMA MORTPASS 6% 01/NOV/2038 CL PN# AE06	80,910.87	89,078	91,509
	3138ELXR9	FNMA MORTPASS 6% 01/NOV/2040 CL PN# AL42	952,206.09	1,046,534	1,080,449
	31409MB44	FNMA MORTPASS 6.2% 01/NOV/2037 ML PN# 87	1,043,551.19	1,214,759	1,180,142
	31409MB51	FNMA MORTPASS 6.2% 01/NOV/2037 ML PN# 87	859,494.95	1,000,506	971,994
	31371GSS0	FNMA MORTPASS 6.5% 01/MAY/2018 CT PN# 25	1,202.28	1,310	1,333
	31415QFG6	FNMA MORTPASS 7% 01/AUG/2038 CL PN# 9858	4,377.62	5,084	4,820
	31412MBF4	FNMA MORTPASS 7% 01/DEC/2037 CL PN# 9289	20,465.78	23,766	23,059
	31414KEZ9	FNMA MORTPASS 7% 01/FEB/2038 CL PN# 9682	3,464.94	4,024	3,565
	31414RWR2	FNMA MORTPASS 7% 01/FEB/2038 CL PN# 9741	14,109.94	16,385	15,372
	31413TUG5	FNMA MORTPASS 7% 01/NOV/2037 CL PN# 9551	20,557.84	23,873	22,434
	31412TZM8	FNMA MORTPASS 7% 01/NOV/2038 CL PN# 9346	84,059.73	97,614	98,897
	31415WQA4	FNMA MORTPASS 7% 01/NOV/2038 CL PN# 9915	19,364.33	22,487	20,699
	31415XH20	FNMA MORTPASS 7% 01/NOV/2038 CL PN# 9922	8,902.65	10,338	9,344
	31412GQ38	FNMA MORTPASS 7% 01/OCT/2037 CL PN# 9248	19,614.65	22,778	21,524
	31415SNG3	FNMA MORTPASS 7% 01/SEP/2038 CL PN# 9878	2,985.30	3,467	3,059
	31390KRH3	FNMA MORTPASS 8% 01/MAY/2032 CL PN# 6485	11,172.44	12,052	11,367
	31384YQV1	FNMA MORTPASS 8.5% 01/MAY/2030 CL PN# 53	15,346.52	15,562	16,028
	31409HGG3	FNMA MORTPASS ARM 01/APR/2036 WS PN# 871	574,041.35	599,873	600,614
	31419AFX0	FNMA MORTPASS ARM 01/APR/2040 LB PN# AE0	182,519.31	196,665	191,220
	31374FXL8	FNMA MORTPASS ARM 01/AUG/2026 WC PN# 313	6,725.67	6,946	6,902
	3140GQ5S1	FNMA MORTPASS ARM 01/AUG/2047 LB PN# BH2	990,461.26	1,012,437	1,010,053
	31373TC81	FNMA MORTPASS ARM 01/DEC/2024 WC PN# 302	34,607.80	35,283	35,851
	3140H5FG1	FNMA MORTPASS ARM 01/DEC/2047 LB PN# BJ3	735,000.00	747,231	746,378
	3138E4Y47	FNMA MORTPASS ARM 01/FEB/2042 LB PN# AK0	1,094,944.05	1,133,438	1,141,939
	31376CDW1	FNMA MORTPASS ARM 01/JUL/2026 WC PN# 351	29,440.88	30,179	29,613
	3140FPD89	FNMA MORTPASS ARM 01/JUN/2047 LB PN# BE3	996,920.21	1,025,621	1,020,428
	3140FCUL0	FNMA MORTPASS ARM 01/MAR/2047 LB PN# BD5	692,995.79	714,394	709,357
	3138EKDV4	FNMA MORTPASS ARM 01/MAY/2035 WS PN# AL2	365,230.73	385,775	387,053
	3140F4JF4	FNMA MORTPASS ARM 01/MAY/2046 LB PN# BC8	577,440.24	586,824	585,201
	31407XUZ2	FNMA MORTPASS ARM 01/NOV/2035 LB PN# 844	16,832.61	16,791	17,330
	3138EP2Y9	FNMA MORTPASS ARM 01/OCT/2037 WS PN# AL7	4,266,651.60	4,509,984	4,499,909
	3140GSQB1	FNMA MORTPASS ARM 01/OCT/2047 LB PN# BH4	748,465.33	770,861	764,176
	3140H2S82	FNMA MORTPASS ARM 01/OCT/2047 LB PN# BJ1	861,885.72	880,638	877,348
	3138EQCH3	FNMA MORTPASS ARM 01/SEP/2041 WS PN# AL7	1,208,636.50	1,269,068	1,269,068
	313603JT0	FNMA REMICS 1989-91 Z 9.15% 25/DEC/2019	12,045.18	11,359	12,666
	31358FDZ9	FNMA REMICS 1990-122 F FLOATING 25/OCT/2	39,772.11	40,070	40,190
	31358GUJ4	FNMA REMICS 1991-46 F FLOATING 25/MAY/20	29,085.49	29,014	29,265
	31358NMG4	FNMA REMICS 1992-107 FA FLOATING 25/JUN/	44,184.41	44,461	44,766
	31359D5Q2	FNMA REMICS 1993-165 FH FLOATING 25/SEP/	400,458.90	408,468	409,497
	31359K4Q7	FNMA REMICS 1996-53 H 7% 18/DEC/2026	185,883.84	207,311	208,042
	31359P2N5	FNMA REMICS 1997-43 ZC 7% 18/DEC/2026	382,093.38	367,471	423,115
	31359UYS8	FNMA REMICS 1998-58 ZB 6% 25/OCT/2028	965,494.94	1,034,136	1,078,848
	31359U4E2	FNMA REMICS 1998-66 SC FLOATING 17/NOV/2	750,511.05	(1,754)	74,722
	31392ADP0	FNMA REMICS 2001-62 SJ FLOATING 25/NOV/2	93,156.90	15,987	19,866
	31392B5V4	FNMA REMICS 2002-10 FD FLOATING 25/JAN/2	230,443.15	231,595	235,096
	31392CBW3	FNMA REMICS 2002-23 F FLOATING 25/APR/20	76,495.10	76,661	77,990

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	31392EHL7	FNMA REMICS 2002-53 FH FLOATING 25/JUL/2	172,726.75	175,534	176,763
	31393YBS3	FNMA REMICS 2004-38 FK FLOATING 25/MAY/2	177,609.38	178,053	177,776
	31394AFU5	FNMA REMICS 2004-54 HS FLOATING 25/DEC/2	660,438.72	54,118	83,299
	31394APU4	FNMA REMICS 2004-65 ST FLOATING 25/AUG/2	1,949,853.50	(1,787)	344,811
	31394VJY7	FNMA REMICS 2005-120 NF FLOATING 25/JAN/	220.04	220	220
	31394ENT1	FNMA REMICS 2005-62 JA 5.5% 25/JUL/2035	950,000.00	906,508	1,077,489
	31394E2B3	FNMA REMICS 2005-70 GB 5.5% 25/AUG/2035	2,435,000.00	3,004,181	2,732,258
	31394UAB8	FNMA REMICS 2005-88 ZC 5% 25/OCT/2035	15,156,983.08	16,729,094	16,211,079
	31396L4T4	FNMA REMICS 2006-118 A2 FLOATING 25/DEC/	134,152.05	134,152	132,696
	31395NWF0	FNMA REMICS 2006-56 ZA 5.75% 25/JUL/2036	2,443,143.98	2,356,215	2,877,996
	31394VW30	FNMA REMICS 2006-8 HO ZEROCPN 25/MAR/203	29,933.94	-	25,846
	31396KM33	FNMA REMICS 2006-81 FA FLOATING 25/SEP/2	984,841.18	976,770	985,421
	31396XT20	FNMA REMICS 2007-108 AN VARIABLE 25/NOV/	86,581.72	106,523	99,332
	31396X6P4	FNMA REMICS 2007-116 IA FLOATING 25/MAY/	1,098,130.80	118,472	137,739
	31396VTG3	FNMA REMICS 2007-39 FY FLOATING 25/MAY/2	298,514.70	295,716	297,734
	31396VE20	FNMA REMICS 2007-48 SD FLOATING 25/MAY/2	1,568,515.49	212,409	208,499
	31396WBP0	FNMA REMICS 2007-56 FA FLOATING 25/JUN/2	374,529.73	371,136	374,122
	31396V7M4	FNMA REMICS 2007-63 FM FLOATING 25/JUL/2	288,524.70	286,902	290,054
	31396XNX8	FNMA REMICS 2007-86 FA FLOATING 25/SEP/2	519,346.85	518,461	522,059
	31396Y4J8	FNMA REMICS 2008-27 SG FLOATING 25/APR/2	217,933.52	51,686	26,069
	31397MG92	FNMA REMICS 2008-86 SH FLOATING 25/DEC/2	346,559.20	(280)	54,639
	31398GUS6	FNMA REMICS 2009-106 SN FLOATING 25/JAN/	7,188,570.54	575,390	1,114,420
	31398NAH7	FNMA REMICS 2010-102 IP 5% 25/DEC/2039	851,405.36	87,309	63,478
	31398NM84	FNMA REMICS 2010-110 AE 9.75% 25/NOV/201	45,384.49	53,582	46,341
	31398MQE9	FNMA REMICS 2010-13 ZX 5% 25/MAR/2040	14,326,255.60	15,902,105	16,191,090
	31398TDW8	FNMA REMICS 2010-76 SA FLOATING 25/JUL/2	3,190,010.79	610,289	509,622
	31397QWQ7	FNMA REMICS 2011-15 AB 9.75% 25/AUG/2019	13,496.57	15,909	13,749
	31397S4W1	FNMA REMICS 2011-43 AN 3.5% 25/DEC/2028	108,449.61	109,987	108,564
	3136A9AZ1	FNMA REMICS 2012-106 MA 2% 25/JUN/2042	936,051.00	809,683	861,760
	3136A9HB7	FNMA REMICS 2012-111 HS FLOATING 25/OCT/	305,749.97	292,609	232,875
	3136A94D7	FNMA REMICS 2012-118 DI 3.5% 25/JAN/2040	1,241,864.87	188,015	141,404
	3136A9B56	FNMA REMICS 2012-127 PI 4% 25/NOV/2042	1,685,982.73	449,796	337,611
	3136A9SV1	FNMA REMICS 2012-128 KI 3% 25/NOV/2027	2,538,112.42	273,004	226,615
	3136ABJF1	FNMA REMICS 2012-144 EI 3% 25/JAN/2028	784,395.88	82,582	69,374
	3136AAZ65	FNMA REMICS 2012-145 EI 3% 25/JAN/2028	1,404,637.59	155,011	127,734
	3136ABPN7	FNMA REMICS 2012-148 JI 3.5% 25/DEC/2039	1,543,626.40	216,635	186,021
	3136A4LE7	FNMA REMICS 2012-15 PZ 4% 25/MAR/2042	8,836,187.07	9,797,773	9,238,195
	3136ABAR4	FNMA REMICS 2012-150 BI 3% 25/JAN/2028	1,675,138.64	191,058	151,187
	3136A35F4	FNMA REMICS 2012-28 B 6.5% 25/JUN/2039	32,398.70	38,030	35,143
	3136A65W0	FNMA REMICS 2012-74 OA ZEROCPN 25/MAR/20	67,429.35	323,231	61,413
	3136A65Y6	FNMA REMICS 2012-74 SA FLOATING 25/MAR/2	741,722.98	132,008	111,332
	3136A6Q56	FNMA REMICS 2012-75 AO ZEROCPN 25/MAR/20	134,858.73	646,419	122,826
	3136ACAP6	FNMA REMICS 2013-10 YI 3% 25/FEB/2028	1,132,435.96	123,338	100,732
	3136AGZN5	FNMA REMICS 2013-101 FE FLOATING 25/OCT/	2,345,315.88	2,379,030	2,378,215
	3136ACR94	FNMA REMICS 2013-15 QI 3% 25/MAR/2028	679,207.64	76,471	62,382
	3136AC5B3	FNMA REMICS 2013-28 YS FLOATING 25/JUL/2	2,194,795.37	378,347	328,497
	3136ADMQ9	FNMA REMICS 2013-30 CA 1.5% 25/APR/2043	339,909.65	318,559	311,005
	3136ADB40	FNMA REMICS 2013-44 ZG 3.5% 25/MAR/2042	863,267.80	860,740	875,498
	3136ABE58	FNMA REMICS 2013-5 BI 3.5% 25/MAR/2040	1,861,012.73	296,454	215,134
	3136AEJH1	FNMA REMICS 2013-58 SP FLOATING 25/FEB/2	5,407,738.85	783,144	673,639
	3136ABSL8	FNMA REMICS 2013-9 IO 3% 25/FEB/2028	679,917.10	75,341	61,004
	3136AKPD9	FNMA REMICS 2014-38 GZ 3% 25/SEP/2043	8,330,230.89	7,289,379	7,597,703
	3136AKMJ9	FNMA REMICS 2014-40 EP 3.5% 25/OCT/2042	350,815.14	364,848	361,317
	3136AKVX8	FNMA REMICS 2014-49 LC 3% 25/JUL/2054	3,549,956.78	3,555,088	3,538,162
	3136ATPN8	FNMA REMICS 2016-59 CA 3.5% 25/SEP/2043	1,464,424.69	1,554,636	1,513,768
	3136ATXU3	FNMA REMICS 2016-63 YI 3.5% 25/APR/2046	1,923,298.14	121,397	218,812
	3136AT5V2	FNMA REMICS 2016-81 PA 3% 25/FEB/2044	13,794,416.85	14,227,648	13,848,085
	3136AUAE1	FNMA REMICS 2016-82 ZD 3% 25/NOV/2046	7,361,013.22	6,841,625	6,719,218
	3136AQ5N6	FNMA REMICS 2016-9 A 3% 25/SEP/2043	9,079,427.16	9,232,643	9,094,519
	3136AULD1	FNMA REMICS 2016-94 PA 3% 25/MAR/2044	13,904,550.75	14,281,494	13,899,039
	3136AVFH7	FNMA REMICS 2017-13 PA 3% 25/AUG/2046	898,234.52	917,322	903,589
	3136AVKQ1	FNMA REMICS 2017-4 CH 3% 25/JUN/2042	8,784,702.60	8,890,394	8,906,031
	3136AWU21	FNMA REMICS 2017-46 LB 3.5% 25/DEC/2052	1,313,166.92	1,366,514	1,344,625
	3136AXJT3	FNMA REMICS 2017-49 JA 4% 25/JUL/2053	1,991,875.15	2,094,581	2,077,452
	3136AWZ67	FNMA REMICS 2017-51 EA 3% 25/NOV/2042	12,409,090.85	12,608,800	12,443,939
	3136AXBT1	FNMA REMICS 2017-56 BY 3% 25/JUL/2047	901,074.00	881,372	873,403
	22540A3S5	FNT MORTGAGE-BACKED PASS-THROUGH TRUST 2	454.03	450	463
	344419106	FOMENTO ECONOMICO MEXICANO SAB DE CV ADR	10,847.00	997,215	1,018,533
	344419AB2	FOMENTO ECONOMICO MEXICANO SAB DE CV CAL	800,000.00	826,762	842,504
	7745638	FONCIERE DES REGIONS REIT EUR 3	183.00	14,975	20,762
	B99BGG4	FONTERRA CO-OPERATIVE GROUP LTD UNIT NZD	17,702.00	71,435	80,700
	344849104	FOOT LOCKER INC COMMON STOCK USD 0.01	34,256.00	1,219,107	1,605,921
	34502*AA0	FOOTBALL CLUB	3,000,000.00	3,000,000	3,030,180
	34502*AB8	FOOTBALL CLUB TERM NOTES 2032 TST	3,000,000.00	3,000,000	3,041,490
	345994305	FOOTHILL PARTNERS II L P IBM	23,841,377.00	196,370	-
	345994404	FOOTHILL PARTNERS III IBM	562,222.00	1,044,113	-
	4350035	FORBO HOLDING AG COMMON STOCK CHF 0.1	47.00	73,601	72,586
	34531EAE6	FORD CREDIT AUTO OWNER TRUST 2017-A 2017	1,593,000.00	1,592,736	1,581,806
	34531HAB5	FORD CREDIT AUTO OWNER TRUST 2017-B 2017	226,000.00	225,983	225,650
	34532AAD5	FORD CREDIT AUTO OWNER TRUST 2017-C 2017	265,000.00	264,952	264,223
	345277AE7	FORD HOLDINGS LLC BOND FIXED 9.3% 01/MAR	975,000.00	1,399,577	1,377,880
	345370BY5	FORD MOTOR CO BOND FIXED 6.625% 01/OCT/2	10,824,000.00	13,068,036	13,219,135
	345370BR0	FORD MOTOR CO BOND FIXED 7.4% 01/NOV/204	4,435,000.00	5,579,751	6,064,552
	345370BV1	FORD MOTOR CO BOND FIXED 8.9% 15/JAN/203	700,000.00	981,750	959,609
	345370BS8	FORD MOTOR CO CALLABLE BOND FIXED 7.7% 1	625,000.00	749,444	822,150
	345370CR9	FORD MOTOR CO CALLABLE NOTES FIXED 4.346	5,225,000.00	5,277,369	5,447,481
	345370CS7	FORD MOTOR CO CALLABLE NOTES FIXED 5.291	11,675,000.00	11,807,233	12,704,852
	345370860	FORD MOTOR CO COMMON STOCK USD 0.01	59,819.00	670,778	747,139
	345370CQ1	FORD MOTOR CO NOTES FIXED 4.75% 15/JAN/2	15,565,000.00	15,549,910	15,784,933
	345370CA6	FORD MOTOR CO NOTES FIXED 7.45% 16/JUL/2	19,798,000.00	25,694,502	25,880,144
	345397YG2	FORD MOTOR CREDIT CO LLC CALLABLE NOTES	1,290,000.00	1,290,000	1,318,839
	345397YL1	FORD MOTOR CREDIT CO LLC CALLABLE NOTES	740,000.00	740,382	748,569

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	345397YT4	FORD MOTOR CREDIT CO LLC CALLABLE NOTES	658,000.00	658,000	658,171
	345397YQ0	FORD MOTOR CREDIT CO LLC CALLABLE NOTES	512,000.00	512,000	508,245
	345397XU2	FORD MOTOR CREDIT CO LLC MEDIUM TERM NOT	6,995,000.00	7,196,456	7,339,154
	345397YD9	FORD MOTOR CREDIT CO LLC NOTES FIXED 1.8	5,010,000.00	5,010,000	4,972,275
	345397YS6	FORD MOTOR CREDIT CO LLC NOTES FIXED 2.3	9,211,000.00	9,211,000	9,123,588
	34540UAA7	FORD MOTOR CREDIT CO LLC NOTES FIXED 2.3	4,100,000.00	4,147,806	4,100,492
	345397XN8	FORD MOTOR CREDIT CO LLC NOTES FIXED 2.5	3,640,000.00	3,635,450	3,650,592
	345397YE7	FORD MOTOR CREDIT CO LLC NOTES FIXED 2.6	2,400,000.00	2,400,000	2,405,784
	345397WL3	FORD MOTOR CREDIT CO LLC NOTES FIXED 2.8	1,150,000.00	1,174,231	1,156,774
	345397XZ1	FORD MOTOR CREDIT CO LLC NOTES FIXED 3.0	775,000.00	764,979	770,559
	345397XW8	FORD MOTOR CREDIT CO LLC NOTES FIXED 3.3	1,690,000.00	1,690,000	1,716,432
	345397WW9	FORD MOTOR CREDIT CO LLC NOTES FIXED 3.6	4,325,000.00	4,294,460	4,380,749
	345397XL2	FORD MOTOR CREDIT CO LLC NOTES FIXED 4.1	1,500,000.00	1,500,000	1,551,330
	345397WF6	FORD MOTOR CREDIT CO LLC NOTES FIXED 4.2	770,000.00	763,147	807,414
	345397WK5	FORD MOTOR CREDIT CO LLC NOTES FIXED 4.3	1,700,000.00	1,752,717	1,790,100
	345397VT7	FORD MOTOR CREDIT CO LLC NOTES FIXED 5%	520,000.00	567,778	525,294
	345397VR1	FORD MOTOR CREDIT CO LLC NOTES FIXED 5.7	9,050,000.00	9,044,261	9,825,495
	345397VM2	FORD MOTOR CREDIT CO LLC NOTES FIXED 8.1	11,490,000.00	14,528,537	12,727,703
	345397YP2	FORD MOTOR CREDIT CO LLC NOTES VARIABLE	2,700,000.00	2,700,000	2,725,542
	B03MSR5	FORD OTOMOTIV SANAYI AS COMMON STOCK TRY	16,789.00	224,454	266,784
*	210722IB	FOREIGN EXCHANGE OPTION - FX 1.16	74,380,000.00	178,403	2,769
*	210731IB	FOREIGN EXCHANGE OPTION - FX 1.30	52,410,000.00	261,788	28,406
	210641IB	FOREIGN EXCHANGE OPTION - FX 1.33	109,782,001.00	462,775	108,574
	210642IB	FOREIGN EXCHANGE OPTION - FX 1.42	87,321,424.90	262,401	3,929
*	210643IB	FOREIGN EXCHANGE OPTION - FX 104.50	96,250,000.00	794,448	156,118
	210737IB	FOREIGN EXCHANGE OPTION - FX 114.00	87,330,000.00	289,062	122,611
	210733IB	FOREIGN EXCHANGE OPTION - FX 9.70	44,370,000.00	302,628	371,571
	345605109	FOREST CITY REALTY TRUST INC REIT USD 0.	7,371.00	172,792	177,641
	6348715	FORMOSA CHEMICALS & FIBRE CORP COMMON ST	261,000.00	713,706	903,372
	346998305	FORSTMANN LITTLE MBO III - IBM	62,598,804.00	17,286,233	-
	34706QAA6	FORT CRE 2016-1 LLC 2016-1A A1 FLOATING	713,898.79	713,899	714,219
	6086253	FORTESCUE METALS GROUP LTD COMMON STOCK	130,454.00	407,541	497,929
	3.4959E+113	FORTINET INC COMMON STOCK USD 0.001	19,210.00	743,844	839,285
	349553AK3	FORTIS INC/CANADA CALLABLE NOTES FIXED 2	585,000.00	583,508	571,030
	349553AM9	FORTIS INC/CANADA CALLABLE NOTES FIXED 3	23,944,000.00	23,386,490	23,091,795
	2347200	FORTIS INC/CANADA COMMON STOCK CAD 0	21,761.00	649,783	800,830
	349553107	FORTIS INC/CANADA COMMON STOCK CAD 0	100.00	3,331	3,667
	34959JAF5	FORTIVE CORP CALLABLE NOTES FIXED 2.35%	1,055,000.00	1,061,830	1,040,231
	34959JAH1	FORTIVE CORP CALLABLE NOTES FIXED 4.3% 1	9,214,000.00	9,522,515	9,957,505
	34959J108	FORTIVE CORP COMMON STOCK USD 0.01	81,898.00	4,650,358	5,925,320
	U34999919	FORTRESS CREDIT OPPORTUNITIES FUND III (	100.00	6,732,702	25,192,880
	LX1644760	Fortress Investment/Finco I LLC-LX164476	500,000.00	498,750	506,500
	349995480	FORTRESS REAL ESTATE OPPORTUNITIES REOC	100.00	-	12,065,702
	34960PAA9	FORTRESS TRANSPORTATION & INFRASTRUCTURE	1,800,000.00	1,849,500	1,863,000
	5579550	FORTUM OYJ COMMON STOCK EUR 3.4	2,449.00	39,058	48,523
	34964CAA4	FORTUNE BRANDS HOME & SECURITY INC CALLA	4,000,000.00	3,974,280	4,181,840
	34964CAB2	FORTUNE BRANDS HOME & SECURITY INC CALLA	2,045,000.00	2,044,427	2,063,446
	34964C106	FORTUNE BRANDS HOME & SECURITY INC COMMO	7,289.00	445,447	498,859
	35086@AA9	FOUR CORNERS OPER PARTNERSHIP LP	2,000,000.00	2,000,000	2,126,300
	6801779	FOXCONN TECHNOLOGY CO LTD COMMON STOCK T	324,765.00	847,007	929,818
	B29NF31	FRANCO-NEVADA CORP CAD	15,610.00	982,955	1,251,591
	354613101	FRANKLIN RESOURCES INC COMMON STOCK USD	46,538.00	2,036,496	2,016,492
	7107551	FRAPORT AG FRANKFURT AIRPORT SERVICES WO	3,279.00	206,023	361,692
	3137B3NA2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	20,225,000.00	20,976,327	20,969,986
	31398E2G8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	10,000,000.00	11,843,359	10,296,748
	3137FCJK1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	3,032,000.00	3,122,911	3,131,214
	3137FBU79	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	1,422,000.00	1,464,575	1,458,156
	3137BNN26	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	1,327,491.85	1,340,735	1,321,570
	3137BYPQ7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	1,249,000.00	1,286,461	1,270,243
	3137FBTA4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	1,226,000.00	1,262,754	1,255,961
	3137FBBX3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	831,000.00	855,903	856,032
	3137ADTK3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	8,413,756.69	301,964	278,447
	3137B1UH3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	7,709,425.14	268,266	252,030
	31398VJA5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	14,459,956.22	251,512	239,662
	3137ABFJ5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	3,951,268.50	145,482	133,994
	3137B1BT8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	2,938,246.33	127,167	118,110
	3137B1B27	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	4,701,336.11	99,197	85,553
	31397JME1	FREDDIE MAC STRUCTURED PASS-THROUGH CERT	1,367,153.45	1,367,153	1,361,989
	31395M2F5	FREDDIE MAC STRUCTURED PASS-THROUGH CERT	1,310,423.40	1,312,410	1,321,300
	31395A3J2	FREDDIE MAC STRUCTURED PASS-THROUGH CERT	1,081,446.58	1,061,307	1,092,371
	31395HHV5	FREDDIE MAC STRUCTURED PASS-THROUGH CERT	536,720.57	538,261	544,533
	313398VT3	FREDDIE MAC STRUCTURED PASS-THROUGH CERT	299,926.24	300,026	296,542
	3133TSQG1	FREDDIE MAC STRUCTURED PASS-THROUGH CERT	282,190.25	282,267	279,966
	35640YAA5	FREEDOM MORTGAGE CORP CALLABLE NOTES FIX	600,000.00	600,000	611,250
	35671DBC8	FREEPORT-MCMORAN INC CALLABLE NOTES FIXE	13,260,000.00	11,334,536	13,243,425
	35671DCB9	FREEPORT-MCMORAN INC CALLABLE NOTES FIXE	4,370,000.00	4,549,600	4,763,300
	35671DBD6	FREEPORT-MCMORAN INC CALLABLE NOTES FIXE	1,300,000.00	1,045,125	1,298,375
	35671D857	FREEPORT-MCMORAN INC COMMON STOCK USD 0.	62,087.00	845,124	1,177,170
	2361448	FRESENIUS MEDICAL CARE AG & CO KGAA ADR	16,443.00	215,573	864,080
	5129074	FRESENIUS MEDICAL CARE AG & CO KGAA COMM	17,356.00	1,174,539	1,829,430
	4352097	FRESENIUS SE & CO KGAA COMMON STOCK EUR	3,756.00	297,162	293,479
	B2QPKJ1	FRESNILLO PLC COMMON STOCK GBP 0.5	1,219.00	23,983	23,564
	35877#AA0	FRISCO HQ OPERATIONS LLC SERIES 2017	5,000,000.00	5,000,000	5,135,850
	359397106	FRUEHAUF TRAILER CORP COM STK USD0.01	106,300.00	213	-
	6353418	FRUTAROM INDUSTRIES LTD COMMON STOCK ILS	1,181.00	92,502	111,070
	302993837	FS EQUITY PARTNERS IV L P IBM	100.00	-	152,905
	302996111	FS EQUITY PARTNERS VI, LP	100.00	-	38,619,325
	Y26998974	FS EQUITY PARTNERS VII LP	100.00	31,742,132	33,721,560
	302635AB3	FS INVESTMENT CORP CALLABLE NOTES FIXED	1,390,000.00	1,423,471	1,413,769
	302941109	FTI CONSULTING INC COMMON STOCK USD 0.01	100.00	3,423	4,296
	Z0H8IDX	FTSE 100 IDX FUT EQUITY INDEX 16/MAR/201	5.00	-	23,633
	STH8IDX	FTSE/MIB IDX FUT EQUITY INDEX 16/MAR/201	1.00	-	(5,445)

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	4354338	FUCHS PETROLUB SE COMMON STOCK EUR 0	5,200.00	263,247	252,077
	4354350	FUCHS PETROLUB SE PREFERENCE EUR 0	2,874.00	154,535	152,711
	6356365	FUJI ELECTRIC CO LTD COMMON STOCK JPY	54,940.00	272,956	414,062
	6036582	FUJI MEDIA HOLDINGS INC COMMON STOCK JPY	46,000.00	606,874	723,586
	6356525	FUJIFILM HOLDINGS CORP COMMON STOCK JPY	31,821.00	657,351	1,300,805
	6356945	FUJITSU LTD COMMON STOCK JPY	125,557.00	728,222	894,670
	B1TK1Y8	FUKUOKA FINANCIAL GROUP INC COMMON STOCK	18,919.00	81,324	106,309
	EOF8IDX	FUTURE AEX INDEX EQUITY INDEX 19/JAN/201	2.00	-	(2,235)
	B01FLG6	G4S PLC COMMON STOCK GBP 25	450,490.00	1,711,421	1,627,099
	6465874	GALAXY ENTERTAINMENT GROUP LTD COMMON ST	142,000.00	1,008,037	1,138,935
	B1FW751	GALP ENERGIA SGPS SA COMMON STOCK EUR 1	2,764.00	35,738	50,864
	36467W109	GAMESTOP CORP COMMON STOCK USD 0.001	16,256.00	330,356	291,795
	36467J108	GAMING AND LEISURE PROPERTIES INC REIT U	7,691.00	274,114	284,567
	364760108	GAP INC/THE COMMON STOCK USD 0.05	4,665.00	106,910	158,890
	36555P107	GARDNER DENVER HOLDINGS INC COMMON STOCK	1,129.00	28,977	38,307
	H2906T109	GARMIN LTD COMMON STOCK USD 10	14,094.00	686,659	839,580
	G05995876	GARNET BIOTHERAPEUTICS, INC. SERIES AA P	28,639.00	45,477	-
	366651107	GARTNER INC COMMON STOCK USD 0.0005	1,296.00	133,149	159,602
	5650422	GAS NATURAL SDG SA COMMON STOCK EUR 1	18,045.00	401,582	417,117
*	XBH8COS	GASOLINE RBOB FUT REFINED PRODUCTS 28/FE	(126.00)	-	(225,147)
*	XBK8COM	GASOLINE RBOB FUT REFINED PRODUCTS 30/AP	66.00	-	217,306
*	XBG8COM	GASOLINE RBOB FUT REFINED PRODUCTS 31/JA	212.00	-	685,962
	2016629	GAZPROM PJSC ADR USD	146,868.00	1,474,641	647,688
	368287207	GAZPROM PJSC ADR USD	18,067.00	77,537	79,675
	36164Y101	GCP APPLIED TECHNOLOGIES INC COMMON STOC	1,235.00	23,039	39,397
	36164QNA2	GE CAPITAL INTERNATIONAL FUNDING CO UNLI	132,912,000.00	127,169,596	143,845,341
	36164QMS4	GE CAPITAL INTERNATIONAL FUNDING CO UNLI	4,278,000.00	4,225,298	4,258,278
	4557104	GEA GROUP AG COMMON STOCK EUR 0	3,861.00	97,289	185,498
	B1WGG93	GEBERIT AG COMMON STOCK CHF 0.1	3,647.00	416,350	1,605,878
	7742468	GECINA SA REIT EUR 7.5	259.00	34,828	47,864
	5836200	GEDI GRUPPO EDITORIALE SPA COMMON STOCK	467.00	425	393
	B011JK4	GEMALTO NV COMMON STOCK EUR 1	3,529.00	228,286	209,762
	369550AT5	GENERAL DYNAMICS CORP CALLABLE NOTES FIX	1,000,000.00	952,776	1,023,880
	369550108	GENERAL DYNAMICS CORP COMMON STOCK USD 1	8,940.00	1,168,541	1,818,843
	36962G4B7	GENERAL ELECTRIC CAPITAL CORP MEDIUM TER	14,075,000.00	19,380,884	20,281,934
	36962G3A0	GENERAL ELECTRIC CAPITAL CORP MEDIUM TER	9,440,000.00	11,433,736	12,466,842
	369622SM8	GENERAL ELECTRIC CAPITAL CORP NOTES FIXE	1,841,000.00	2,109,392	1,987,893
	369604BQ5	GENERAL ELECTRIC CO CALLABLE BOND VARIAB	10,896,000.00	11,018,326	11,229,418
	36962GXZ2	GENERAL ELECTRIC CO CALLABLE MEDIUM TERM	4,511,000.00	5,512,885	6,179,529
	B9GCSZ3	GENERAL ELECTRIC CO CALLABLE MEDIUM TERM	3,193,000.00	3,322,570	3,175,119
	369604BF9	GENERAL ELECTRIC CO CALLABLE NOTES FIXED	17,854,000.00	17,723,009	18,703,850
	369604BH5	GENERAL ELECTRIC CO CALLABLE NOTES FIXED	4,600,000.00	4,749,131	5,095,742
	369604103	GENERAL ELECTRIC CO COMMON STOCK USD 0.0	147,208.00	3,662,962	2,568,780
	36962G3P7	GENERAL ELECTRIC CO MEDIUM TERM NOTE FIX	25,240,000.00	31,025,224	32,640,116
	36962G4R2	GENERAL ELECTRIC CO MEDIUM TERM NOTE FIX	304,000.00	325,802	319,331
	36962G4Y7	GENERAL ELECTRIC CO MEDIUM TERM NOTE FIX	189,000.00	188,282	200,501
	36962G6F6	GENERAL ELECTRIC CO MEDIUM TERM NOTE FIX	172,000.00	174,628	174,719
	370334BH6	GENERAL MILLS INC CALLABLE NOTES FIXED 5	2,055,000.00	2,292,168	2,132,556
	370334104	GENERAL MILLS INC COMMON STOCK USD 0.1	11,891.00	617,266	705,017
	37045VAE0	GENERAL MOTORS CO CALLABLE NOTES FIXED 4	5,305,000.00	5,607,067	5,740,912
	37045VAN0	GENERAL MOTORS CO CALLABLE NOTES FIXED 4	1,885,000.00	1,882,210	1,953,256
	37045VAP5	GENERAL MOTORS CO CALLABLE NOTES FIXED 5	28,367,000.00	28,617,675	30,281,727
	37045VAJ9	GENERAL MOTORS CO CALLABLE NOTES FIXED 5	12,290,000.00	12,129,164	12,986,106
	37045VAH3	GENERAL MOTORS CO CALLABLE NOTES FIXED 5	7,180,000.00	7,183,589	7,608,861
	37045VAQ3	GENERAL MOTORS CO CALLABLE NOTES FIXED 5	3,844,000.00	3,919,134	4,197,728
	37045VAF7	GENERAL MOTORS CO CALLABLE NOTES FIXED 6	26,216,000.00	27,532,541	31,052,066
	37045VAL4	GENERAL MOTORS CO CALLABLE NOTES FIXED 6	10,712,000.00	12,304,641	13,487,158
	37045VAK6	GENERAL MOTORS CO CALLABLE NOTES FIXED 6	7,125,000.00	7,523,534	8,681,029
	37045V100	GENERAL MOTORS CO COMMON STOCK USD 0.01	22,808.00	794,942	934,900
	37045XBY1	GENERAL MOTORS FINANCIAL CO INC CALLABLE	8,532,000.00	8,541,215	8,525,345
	37045XBQ8	GENERAL MOTORS FINANCIAL CO INC CALLABLE	7,085,000.00	7,075,026	7,205,728
	37045XBJ4	GENERAL MOTORS FINANCIAL CO INC CALLABLE	7,000,000.00	6,992,720	7,001,680
	37045XBT2	GENERAL MOTORS FINANCIAL CO INC CALLABLE	5,076,000.00	5,138,552	5,294,435
	37045XBF2	GENERAL MOTORS FINANCIAL CO INC CALLABLE	3,235,000.00	3,232,703	3,364,271
	37045XCB0	GENERAL MOTORS FINANCIAL CO INC CALLABLE	3,257,000.00	3,232,137	3,232,507
	37045XBS4	GENERAL MOTORS FINANCIAL CO INC CALLABLE	2,100,000.00	2,097,228	2,127,696
	37045XBW5	GENERAL MOTORS FINANCIAL CO INC CALLABLE	2,035,000.00	2,034,444	2,095,012
	37045XCA2	GENERAL MOTORS FINANCIAL CO INC CALLABLE	1,305,000.00	1,305,000	1,343,928
	37045XBG0	GENERAL MOTORS FINANCIAL CO INC CALLABLE	1,000,000.00	1,072,470	1,099,610
	37045XAJ5	GENERAL MOTORS FINANCIAL CO INC CALLABLE	1,000,000.00	1,022,600	1,003,760
	37045XAB2	GENERAL MOTORS FINANCIAL CO INC CALLABLE	810,000.00	914,288	825,107
	37045XAS5	GENERAL MOTORS FINANCIAL CO INC CALLABLE	750,000.00	746,085	770,603
	37045XCD6	GENERAL MOTORS FINANCIAL CO INC CALLABLE	751,000.00	749,889	747,599
	37045XAQ9	GENERAL MOTORS FINANCIAL CO INC CALLABLE	300,000.00	308,490	315,567
	371559105	GENESEE & WYOMING INC COMMON STOCK USD 0	2,586.00	181,178	203,596
	B4L0PD4	GENESIS EMERGING MARKETS FUND LTD CLOSED	191,023.00	1,600,730	1,865,694
	37185LAF9	GENESIS ENERGY LP / GENESIS ENERGY FINAN	1,500,000.00	1,170,000	1,462,500
	37185LAH5	GENESIS ENERGY LP / GENESIS ENERGY FINAN	1,300,000.00	1,078,250	1,348,750
	4595739	GENMAB A/S COMMON STOCK DKK 1	2,738.00	561,740	454,390
	B3B1C73	GENOMMA LAB INTERNACIONAL SAB DE CV COMM	104,300.00	133,707	109,388
	G3922B107	GENPACT LTD COMMON STOCK USD 0.01	51,841.00	1,234,706	1,645,433
	371901109	GENTEX CORP COMMON STOCK USD 0.06	12,048.00	201,025	252,406
	37253A103	GENTHERM INC COMMON STOCK USD 0	2,560.00	103,099	81,280
	B1VXJL8	GENTING BHD COMMON STOCK MYR 0.1	185,200.00	430,498	421,013
	6366795	GENTING SINGAPORE PLC COMMON STOCK SGD 0	384,366.00	221,295	376,773
	372460105	GENUINE PARTS CO COMMON STOCK USD 1	2,332.00	191,012	221,563
	37247D106	GENWORTH FINANCIAL INC COMMON STOCK USD	59,400.00	151,576	184,734
	B3NWJQ2	GENWORTH MI CANADA INC COMMON STOCK CAD	2,812.00	63,564	97,627
	B068D97	GEODESIC LTD COMMON STOCK INR 2	45,889.00	1,061	-
	4341783	GEORG FISCHER AG COMMON STOCK CHF 1	204.00	160,240	269,628
	372546AT8	GEORGE WASHINGTON UNIVERSITY/THE CALLABL	2,650,000.00	2,650,000	2,904,135
	2956662	GEORGE WESTON LTD COMMON STOCK CAD 0	2,639.00	198,787	229,916

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	373334JN2	GEORGIA POWER CO CALLABLE BOND FIXED 5.9	400,000.00	488,556	504,160
	373334KJ9	GEORGIA POWER CO CALLABLE NOTES FIXED 2%	2,450,000.00	2,449,167	2,435,330
	373334KF7	GEORGIA POWER CO CALLABLE NOTES FIXED 2.	660,000.00	658,647	654,067
	373334JW2	GEORGIA POWER CO CALLABLE NOTES FIXED 4.	8,145,000.00	8,470,753	8,660,253
	373334KA8	GEORGIA POWER CO CALLABLE NOTES FIXED 4.	4,430,000.00	4,016,926	4,717,108
	373334JS1	GEORGIA POWER CO CALLABLE NOTES FIXED 4.	3,490,000.00	3,455,808	3,837,848
	373334JR3	GEORGIA POWER CO CALLABLE NOTES FIXED 5.	2,230,000.00	2,684,363	2,680,326
	373298BP2	GEORGIA-PACIFIC LLC CALLABLE BOND FIXED	1,000,000.00	1,231,910	1,330,680
	373298BU1	GEORGIA-PACIFIC LLC CALLABLE NOTES FIXED	4,940,000.00	7,008,639	7,652,011
	373298BR8	GEORGIA-PACIFIC LLC CALLABLE NOTES FIXED	1,000,000.00	1,273,630	1,405,630
	373654102	GEOTEK COMMUNICATIONS INC COM STK NPV	167,700.00	168	-
	37373WAD2	GERDAU TRADE INC NOTES FIXED 4.875% 24/O	500,000.00	495,130	497,500
	B1Y47Y7	GERRESHEIMER AG COMMON STOCK EUR 0	1,413.00	87,104	117,278
	BD6K6R3	GESTAMP AUTOMOCION SA COMMON STOCK EUR	2,547.00	17,890	18,216
	7698356	GETINGE AB COMMON STOCK SEK 0.5	1,260.00	16,544	18,313
	B292JQ9	GETLINK SE COMMON STOCK 0.4	39,245.00	296,087	505,184
	36174X101	GGP INC REIT USD 0.01	9,151.00	191,104	214,042
	374689107	GIBRALTAR INDUSTRIES INC COMMON STOCK US	100.00	3,069	3,300
	2254645	GILDAN ACTIVEWEAR INC COMMON STOCK CAD 0	20,749.00	585,359	672,506
	375558BD4	GILEAD SCIENCES INC CALLABLE NOTES FIXED	21,079,000.00	21,976,725	24,382,922
	375558BG7	GILEAD SCIENCES INC CALLABLE NOTES FIXED	14,671,000.00	15,469,039	16,530,843
	375558BJ1	GILEAD SCIENCES INC CALLABLE NOTES FIXED	11,097,000.00	11,019,207	11,739,849
	375558AX1	GILEAD SCIENCES INC CALLABLE NOTES FIXED	9,998,000.00	10,195,550	11,600,879
	375558BA0	GILEAD SCIENCES INC CALLABLE NOTES FIXED	8,490,000.00	8,716,893	9,436,041
	375558BB8	GILEAD SCIENCES INC CALLABLE NOTES FIXED	7,300,000.00	7,481,293	7,364,897
	375558BK8	GILEAD SCIENCES INC CALLABLE NOTES FIXED	3,750,000.00	3,655,531	3,988,800
	375558AS2	GILEAD SCIENCES INC CALLABLE NOTES FIXED	2,770,000.00	3,035,880	3,512,415
	375558AW3	GILEAD SCIENCES INC CALLABLE NOTES FIXED	3,280,000.00	3,281,004	3,431,503
	375558AZ6	GILEAD SCIENCES INC CALLABLE NOTES FIXED	2,660,000.00	2,657,500	2,750,999
	375558BF9	GILEAD SCIENCES INC CALLABLE NOTES FIXED	2,365,000.00	2,355,445	2,453,451
	375558BL6	GILEAD SCIENCES INC CALLABLE NOTES FIXED	2,175,000.00	2,167,301	2,147,204
	375558BM4	GILEAD SCIENCES INC CALLABLE NOTES FIXED	1,700,000.00	1,699,558	1,672,018
	375558BR3	GILEAD SCIENCES INC CALLABLE NOTES FIXED	900,000.00	899,685	896,265
	375558103	GILEAD SCIENCES INC COMMON STOCK USD 0.0	47,110.00	3,143,342	3,374,960
	5980613	GIVAUDAN SA COMMON STOCK CHF 10	57.00	101,292	131,723
	B4PH0C5	GJENSIDIGE FORSIKRING ASA COMMON STOCK N	1,103.00	18,912	20,889
	3064650	GKN PLC COMMON STOCK GBP 10	65,318.00	256,508	282,218
	BZ027D2	GL LTD COMMON STOCK SGD 0.2	66,200.00	24,126	41,610
	37637Q105	GLACIER BANCORP INC COMMON STOCK USD 0.0	1,825.00	28,396	71,887
	377372AE7	GLAXOSMITHKLINE CAPITAL INC CALLABLE BON	6,675,000.00	8,705,416	9,416,623
	377372AJ6	GLAXOSMITHKLINE CAPITAL INC CALLABLE NOT	280,000.00	285,726	309,534
	925288	GLAXOSMITHKLINE PLC COMMON STOCK GBP 25	106,906.00	2,356,619	1,912,561
	98417EAT7	GLENCORE FINANCE CANADA LTD CALLABLE NOT	6,155,000.00	6,255,959	6,449,209
	98417EAR1	GLENCORE FINANCE CANADA LTD CALLABLE NOT	5,700,000.00	5,935,001	6,298,158
	98417EAN0	GLENCORE FINANCE CANADA LTD CALLABLE NOT	2,020,000.00	2,124,939	2,365,824
	98417EAC4	GLENCORE FINANCE CANADA LTD CALLABLE NOT	720,000.00	836,582	911,405
	378272AH1	GLENCORE FUNDING LLC CALLABLE BOND FIXED	6,920,000.00	7,035,929	7,306,136
	378272AN8	GLENCORE FUNDING LLC CALLABLE NOTES FIXE	8,245,000.00	8,174,564	8,278,145
	378272AQ1	GLENCORE FUNDING LLC CALLABLE NOTES FIXE	2,420,000.00	2,399,406	2,382,985
	378272AF5	GLENCORE FUNDING LLC CALLABLE NOTES FIXE	100,000.00	102,905	103,450
	B4T3BW6	GLENCORE PLC COMMON STOCK GBP 0.01	513,553.00	2,100,527	2,709,364
	379308AB5	GLITNIR BANKI HF CALLABLE PRIV PLACEMENT	9,560,000.00	10,116,909	96
	B4KJWS6	GLOBAL LOGISTIC PROPERTIES LTD COMMON ST	82,000.00	127,095	206,779
	37940X102	GLOBAL PAYMENTS INC COMMON STOCK USD 0	7,352.00	633,932	736,964
	378973408	GLOBALSTAR INC COMMON STOCK USD 0.0001	13,800.00	27,006	18,078
	6284864	GLOBE TELECOM INC COMMON STOCK PHP 50	8,000.00	345,638	304,487
	ZAH8COS	GLOBEX NATURL GAS NATURAL GAS 23/FEB/201	(45.00)	-	(88,972)
	361841AH2	GLP CAPITAL LP / GLP FINANCING II INC CA	1,780,000.00	1,797,350	1,909,050
	36254AAD6	GM FINANCIAL CONSUMER AUTOMOBILE 2017-1	622,000.00	621,909	618,277
	36254MAD0	GM FINANCIAL CONSUMER AUTOMOBILE RECEIVA	1,202,000.00	1,201,891	1,194,832
	4501093	GN STORE NORD A/S COMMON STOCK DKK 4	31,341.00	289,643	1,013,462
	38373RKX6	GNMA 2001-30 FD FLOATING 20/MAR/2031	228,559.53	232,274	232,184
	38373VPS3	GNMA 2002-64 SG FLOATING 16/SEP/2032	1,012,688.40	(2,008)	138,030
	38373VQE3	GNMA 2002-67 UB FLOATING 20/NOV/2031	154,004.77	199,322	205,617
	38374ESP3	GNMA 2003-103 SA FLOATING 16/FEB/2033	1,202,233.53	(2,559)	189,502
	38374EP35	GNMA 2003-110 S FLOATING 20/OCT/2033	819,216.30	(1,276)	128,871
	38373SF77	GNMA 2003-24 S FLOATING 16/MAR/2033	732,335.00	(1,541)	105,873
	38373QTX9	GNMA 2003-42 SA FLOATING 16/JUL/2031	1,808,230.07	18,164	248,440
	38374BYY3	GNMA 2003-69 SB FLOATING 16/AUG/2033	915,346.35	(1,949)	163,816
	38374B7B3	GNMA 2003-80 SA FLOATING 16/SEP/2033	843,937.60	(1,797)	147,037
	38374FNT7	GNMA 2004-11 SB FLOATING 20/FEB/2034	1,143,028.75	73,071	248,528
	38374GZK1	GNMA 2004-32 HS FLOATING 16/MAY/2034	1,614,302.80	(3,437)	284,287
	38374HYW4	GNMA 2004-59 NS FLOATING 16/AUG/2034	1,015,078.50	(2,161)	166,011
	38374JQT6	GNMA 2004-81 SK FLOATING 16/OCT/2034	1,598,964.50	(3,137)	239,352
	38374JPK6	GNMA 2004-88 SM FLOATING 16/OCT/2034	835,541.55	(1,605)	105,370
	38374JJ72	GNMA 2004-91 PS FLOATING 16/NOV/2034	2,133,139.95	(4,097)	304,756
	38374NGD3	GNMA 2006-28 VS FLOATING 20/JUN/2036	60,167.63	126,991	181,277
	38375JD69	GNMA 2007-18 CO ZEROCPN 20/MAR/2035	33,075.84	74,619	27,916
	38375QU23	GNMA 2008-51 SA FLOATING 20/JUN/2038	421,458.30	84,627	76,693
	38375YDS8	GNMA 2008-82 SL FLOATING 20/SEP/2038	349,927.38	(561)	50,191
	38377LAQ1	GNMA 2010-116 HB 4% 20/SEP/2040	1,407,577.36	1,548,775	1,477,934
	38377FKT7	GNMA 2010-62 OD ZEROCPN 16/MAY/2037	442,503.64	1,533,528	406,664
	38377GTK5	GNMA 2010-68 WA 3% 16/DEC/2039	390,718.06	416,115	395,259
	38375C5W6	GNMA 2012-116 DI 2.5% 20/SEP/2027	3,486,821.19	327,719	265,032
	38378GGU6	GNMA 2012-140 JI 3.5% 20/JAN/2041	2,567,638.00	290,443	322,595
	38375B5R9	GNMA 2013-H19 DF FLOATING 20/MAY/2063	1,475,632.23	1,473,797	1,480,728
	38375B6F4	GNMA 2013-H20 FB FLOATING 20/AUG/2063	2,357,784.70	2,404,680	2,390,917
	38375B8J4	GNMA 2013-H23 TA FLOATING 20/SEP/2063	981,812.06	981,167	988,392
	38379HSN6	GNMA 2014-188 CI 4% 20/MAY/2044	696,472.70	99,165	106,756
	38379LAB2	GNMA 2015-42 AI 3% 20/MAY/2039	702,042.88	57,392	70,629
	38376RHR0	GNMA 2015-H27 FA FLOATING 20/SEP/2065	3,981,834.12	3,981,834	4,008,936
	38375UXM7	GNMA 2016-H11 F FLOATING 20/MAY/2066	6,338,860.34	6,316,678	6,399,227

SCHEDULE H - 4i - 1
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IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

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	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	38376RVV5	GNMA 2016-H14 FA FLOATING 20/JUN/2066	1,037,996.56	1,034,118	1,048,101
	38380FD86	GNMA 2017-104 LT 3% 20/JUL/2047	786,973.00	766,533	757,073
	38380TR99	GNMA 2017-121 YZ 3% 20/JUN/2047	1,049,809.81	983,566	972,736
	38380GG81	GNMA 2017-134 ZK 3% 20/AUG/2047	307,503.80	289,945	284,755
	38376ULV9	GNMA 2017-56 AZ 3% 20/APR/2047	718,165.05	666,853	668,098
	36182WNU3	GNMA I MORTPASS 3% 15/APR/2045 SF PN# AJ	832,679.42	848,162	839,799
	36183REA7	GNMA I MORTPASS 3% 15/APR/2045 SF PN# AK	334,576.10	340,797	337,437
	36184QZK3	GNMA I MORTPASS 3% 15/APR/2045 SF PN# AM	860,160.69	876,154	867,515
	3617A06S0	GNMA I MORTPASS 3% 15/JUL/2045 SF PN# AO	480,077.22	497,180	484,182
	3617A34Q0	GNMA I MORTPASS 3% 15/JUL/2045 SF PN# AO	175,510.23	178,774	177,011
	36186NK40	GNMA I MORTPASS 3% 15/JUN/2045 SF PN# AN	470,132.46	486,881	474,152
	36185BTB2	GNMA I MORTPASS 3% 15/MAY/2045 SF PN# AM	104,120.32	106,056	105,011
	36180NAU9	GNMA I MORTPASS 3.5% 15/APR/2043 SF PN#	364,565.62	380,288	377,428
	36192YDV6	GNMA I MORTPASS 3.5% 15/DEC/2045 SF PN#	427,107.39	445,526	444,196
	36185BDX1	GNMA I MORTPASS 3.5% 15/JUL/2045 SF PN#	70,544.33	73,587	73,145
	36180HHA9	GNMA I MORTPASS 3.5% 15/MAY/2043 SF PN#	503,588.85	525,306	521,240
	36291FPX0	GNMA I MORTPASS 4% 15/APR/2045 SF PN# 62	643,903.71	686,059	682,802
	3617ACHV5	GNMA I MORTPASS 4% 15/APR/2047 SF PN# BA	430,521.02	458,841	453,868
	3622A2P22	GNMA I MORTPASS 4% 15/AUG/2045 SP PN# 78	1,862,833.47	1,984,791	1,981,720
	36197DZB7	GNMA I MORTPASS 4% 15/FEB/2047 SF PN# AZ	424,216.56	452,122	447,213
	36196YDX8	GNMA I MORTPASS 4% 15/JAN/2047 SF PN# AY	83,892.24	89,411	88,427
	36188KJN4	GNMA I MORTPASS 4% 15/JUL/2045 SF PN# AP	176,833.34	189,378	187,355
	3622A2U91	GNMA I MORTPASS 4% 15/JUL/2046 SP PN# 78	2,525,640.31	2,690,991	2,686,852
	36196PST0	GNMA I MORTPASS 4% 15/JUL/2047 SF PN# AY	857,087.76	909,317	904,390
	3617AU2B5	GNMA I MORTPASS 4% 15/JUL/2047 SF PN# BB	971,629.00	1,029,927	1,023,378
	36196PR87	GNMA I MORTPASS 4% 15/JUN/2047 SF PN# AY	781,353.76	829,761	824,344
	3622A2N32	GNMA I MORTPASS 4% 15/MAR/2045 SP PN# 78	920,246.60	980,494	978,912
	3620AMMP4	GNMA I MORTPASS 4% 15/OCT/2040 SF PN# 73	608,438.96	650,649	644,574
	36189RSH1	GNMA I MORTPASS 4% 15/OCT/2045 SF PN# AQ	735,339.06	787,488	779,136
	36188KK28	GNMA I MORTPASS 4% 15/SEP/2045 SF PN# AP	104,930.19	111,652	111,180
	36189RRG4	GNMA I MORTPASS 4% 15/SEP/2045 SF PN# AQ	434,349.25	465,151	459,250
	3620C1Z74	GNMA I MORTPASS 4.5% 15/APR/2041 SF PN#	491,026.63	533,991	526,071
	36196HZZ6	GNMA I MORTPASS 4.5% 15/APR/2047 SF PN#	180,307.84	196,676	193,443
	36196HZ29	GNMA I MORTPASS 4.5% 15/APR/2047 SF PN#	167,469.52	181,390	176,582
	3622A2Z47	GNMA I MORTPASS 4.5% 15/AUG/2047 SP PN#	158,157.91	171,997	169,914
	36297FRC8	GNMA I MORTPASS 4.5% 15/JUL/2039 SF PN#	30,511.07	33,181	32,524
	36193PPS8	GNMA I MORTPASS 4.5% 15/MAY/2046 SF PN#	43,798.10	48,835	47,223
	36193PPR0	GNMA I MORTPASS 4.5% 15/MAY/2046 SF PN#	28,302.46	31,628	30,543
	3617AT2E2	GNMA I MORTPASS 4.5% 15/SEP/2047 SF PN#	185,296.56	201,857	198,868
	3620A2EW2	GNMA I MORTPASS 5% 15/AUG/2039 SF PN# 71	169,285.92	187,907	182,053
	3620ALK29	GNMA I MORTPASS 5% 15/FEB/2040 SF PN# 73	645,475.83	716,478	696,849
	3620A93Z2	GNMA I MORTPASS 5% 15/JAN/2040 SF PN# 72	1,348,933.80	1,497,317	1,477,460
	36297F2V3	GNMA I MORTPASS 5% 15/NOV/2039 SF PN# 71	5,328.50	5,915	5,838
	36216AJQ5	GNMA I MORTPASS 7% 15/AUG/2028 SF PN# 15	11,204.25	10,917	12,204
	36209UR24	GNMA I MORTPASS 7% 15/AUG/2028 SF PN# 48	97.87	95	100
	36206WK38	GNMA I MORTPASS 7% 15/DEC/2025 SF PN# 42	5,742.86	5,863	6,061
	36208PD62	GNMA I MORTPASS 7% 15/DEC/2028 SF PN# 45	6,390.78	6,227	6,477
	36210KMQ5	GNMA I MORTPASS 7% 15/DEC/2028 SF PN# 49	1,369.10	1,334	1,372
	36208LN86	GNMA I MORTPASS 7% 15/JAN/2028 SF PN# 45	22,510.21	25,077	24,120
	36225AU24	GNMA I MORTPASS 7% 15/JUL/2027 SP PN# 78	53,578.38	54,248	60,700
	36208TPN4	GNMA I MORTPASS 7% 15/JUL/2028 SF PN# 46	2,394.12	2,333	2,413
	36209PSP3	GNMA I MORTPASS 7% 15/JUL/2028 SF PN# 47	790.34	770	855
	36208EX32	GNMA I MORTPASS 7% 15/JUN/2028 SF PN# 44	3,505.43	3,561	3,758
	36209NH21	GNMA I MORTPASS 7% 15/JUN/2028 SF PN# 47	3,985.12	3,883	4,017
	36209CSP2	GNMA I MORTPASS 7% 15/MAR/2028 SF PN# 46	30.75	32	31
	36206PXC9	GNMA I MORTPASS 7% 15/NOV/2025 SF PN# 41	27,994.97	28,581	29,751
	36208VUH6	GNMA I MORTPASS 7% 15/NOV/2027 SF PN# 46	3,658.27	4,070	3,925
	36206LT74	GNMA I MORTPASS 7% 15/OCT/2025 SF PN# 41	8,280.42	8,454	8,809
	36206FTE2	GNMA I MORTPASS 7% 15/OCT/2025 SF PN# 41	4,631.37	4,728	4,738
	36208E6R9	GNMA I MORTPASS 7% 15/OCT/2027 SF PN# 44	7,965.64	8,132	8,173
	36210FCP9	GNMA I MORTPASS 7% 15/OCT/2028 SF PN# 49	2,097.76	2,044	2,265
	36206KHF1	GNMA I MORTPASS 7% 15/SEP/2025 SF PN# 41	9,015.82	9,205	9,229
	36206FSE3	GNMA I MORTPASS 7% 15/SEP/2025 SF PN# 41	3,520.80	3,595	3,618
	36208MBU8	GNMA I MORTPASS 7% 15/SEP/2028 SF PN# 45	5,624.00	5,714	6,008
	36208UAM9	GNMA I MORTPASS 7% 15/SEP/2028 SF PN# 46	9,679.09	9,833	10,552
	36209HC94	GNMA I MORTPASS 7% 15/SEP/2028 SF PN# 47	519.54	530	521
	36209XA59	GNMA I MORTPASS 7% 15/SEP/2028 SF PN# 48	22,917.42	23,283	23,140
	36210CA60	GNMA I MORTPASS 7% 15/SEP/2028 SF PN# 48	22,352.49	22,709	22,850
	36210CC43	GNMA I MORTPASS 7% 15/SEP/2028 SF PN# 48	21,423.98	21,849	21,743
	36209T3X5	GNMA I MORTPASS 7% 15/SEP/2028 SF PN# 48	6,589.82	6,421	7,048
	36209KW20	GNMA I MORTPASS 7.5% 15/APR/2028 SF PN#	19,972.17	20,559	20,298
	36209KVQ8	GNMA I MORTPASS 7.5% 15/APR/2028 SF PN#	16,721.92	17,213	16,768
	36209AKN9	GNMA I MORTPASS 7.5% 15/APR/2028 SF PN#	716.01	712	718
	36209KWT1	GNMA I MORTPASS 7.5% 15/APR/2028 SF PN#	467.72	465	482
	36209DBR4	GNMA I MORTPASS 7.5% 15/AUG/2028 SF PN#	7,221.99	7,184	7,453
	36209WBE1	GNMA I MORTPASS 7.5% 15/AUG/2028 SF PN#	7,111.78	7,075	7,132
	36224YM55	GNMA I MORTPASS 7.5% 15/DEC/2022 SF PN#	2,606.15	2,689	2,744
	36210DEL1	GNMA I MORTPASS 7.5% 15/DEC/2028 SF PN#	9,575.65	9,527	9,683
	36223SB93	GNMA I MORTPASS 7.5% 15/JAN/2022 SF PN#	504.68	521	506
	36208VXW0	GNMA I MORTPASS 7.5% 15/JAN/2028 SF PN#	3,566.04	3,547	3,696
	36209TBQ1	GNMA I MORTPASS 7.5% 15/JUL/2028 SF PN#	54,776.03	54,489	56,405
	36208WED1	GNMA I MORTPASS 7.5% 15/JUL/2028 SF PN#	630.77	627	643
	36208LQ75	GNMA I MORTPASS 7.5% 15/JUN/2028 SF PN#	89,594.66	89,126	93,479
	36209NFQ0	GNMA I MORTPASS 7.5% 15/JUN/2028 SF PN#	7,839.67	7,799	8,454
	36208RX58	GNMA I MORTPASS 7.5% 15/JUN/2028 SF PN#	5,756.47	5,726	6,270
	36208R6B5	GNMA I MORTPASS 7.5% 15/JUN/2028 SF PN#	3,524.80	3,506	3,616
	36209HHY4	GNMA I MORTPASS 7.5% 15/JUN/2028 SF PN#	2,894.86	2,880	2,957
	36208F4J6	GNMA I MORTPASS 7.5% 15/JUN/2028 SF PN#	409.51	407	410
	36225BDE5	GNMA I MORTPASS 7.5% 15/MAR/2029 SP PN#	61,224.92	60,909	71,278
	36224B5Q8	GNMA I MORTPASS 7.5% 15/MAY/2022 SF PN#	221.84	229	222
	36209KY36	GNMA I MORTPASS 7.5% 15/MAY/2028 SF PN#	17,030.52	16,941	18,438
	36208YP78	GNMA I MORTPASS 7.5% 15/MAY/2028 SF PN#	5,916.66	5,886	5,933

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	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	36207UTN8	GNMA I MORTPASS 7.5% 15/MAY/2028 SF PN#	1,204.28	1,198	1,246
	36224QU95	GNMA I MORTPASS 7.5% 15/NOV/2022 SF PN#	722.53	745	736
	36224NLA9	GNMA I MORTPASS 7.5% 15/NOV/2022 SF PN#	232.65	240	235
	36207KFJ4	GNMA I MORTPASS 7.5% 15/NOV/2028 SF PN#	9,419.64	9,370	10,308
	36209WPW6	GNMA I MORTPASS 7.5% 15/NOV/2028 SF PN#	9,961.61	9,909	10,252
	36224KEK1	GNMA I MORTPASS 7.5% 15/OCT/2022 SF PN#	2,658.49	2,743	2,802
	36224TTQ3	GNMA I MORTPASS 7.5% 15/OCT/2022 SF PN#	2,127.91	2,195	2,183
	36224NFK4	GNMA I MORTPASS 7.5% 15/OCT/2022 SF PN#	1,742.84	1,798	1,840
	36207QMC8	GNMA I MORTPASS 7.5% 15/OCT/2028 SF PN#	27,580.19	27,436	27,821
	36209VYS7	GNMA I MORTPASS 7.5% 15/OCT/2028 SF PN#	790.76	787	802
	36224KEH8	GNMA I MORTPASS 7.5% 15/SEP/2022 SF PN#	2,380.15	2,456	2,387
	36209DEE0	GNMA I MORTPASS 7.5% 15/SEP/2028 SF PN#	3,781.96	3,762	3,818
	36208YL31	GNMA I MORTPASS 7.5% 15/SEP/2028 SF PN#	2,329.38	2,317	2,546
	36206AR21	GNMA I MORTPASS 8% 15/APR/2026 SF PN# 40	7,388.26	7,468	8,042
	36203LDW9	GNMA I MORTPASS 8% 15/JUL/2023 SF PN# 35	10,092.02	10,187	10,788
	36204P4F6	GNMA I MORTPASS 8% 15/JUN/2025 SF PN# 37	19,738.62	20,316	21,351
	36203HAY7	GNMA I MORTPASS 8% 15/MAR/2023 SF PN# 34	1,314.35	1,327	1,338
	36204LD57	GNMA I MORTPASS 8% 15/NOV/2023 SF PN# 37	9,416.18	9,504	10,051
	36205XV35	GNMA I MORTPASS 9% 15/AUG/2024 SF PN# 40	4,292.48	4,433	4,707
	36204BTW3	GNMA I MORTPASS 9% 15/SEP/2024 SF PN# 36	7,436.14	7,680	7,465
	36205XWP5	GNMA I MORTPASS 9% 15/SEP/2024 SF PN# 40	6,322.80	6,530	6,940
	36179TLQ6	GNMA II MORTPASS 2.5% 20/NOV/2047 SF PN#	510,527.87	500,158	498,867
	36179TJV8	GNMA II MORTPASS 2.5% 20/OCT/2047 SF PN#	346,808.06	339,764	338,887
	36179TG25	GNMA II MORTPASS 2.5% 20/SEP/2047 SF PN#	140,742.78	137,884	137,528
	36179TEY7	GNMA II MORTPASS 3% 20/AUG/2047 SF PN# M	15,499,235.78	15,754,326	15,655,003
	36179S5K9	GNMA II MORTPASS 3% 20/MAY/2047 SF PN# M	1,227,925.40	1,242,987	1,240,266
	36179TJW6	GNMA II MORTPASS 3% 20/OCT/2047 SF PN# M	1,990,141.64	2,018,361	2,010,143
	36179TG33	GNMA II MORTPASS 3% 20/SEP/2047 SF PN# M	21,819,593.95	22,241,079	22,038,881
	36193QNF6	GNMA II MORTPASS 3.5% 20/APR/2046 SF PN#	2,043,891.35	2,117,982	2,120,844
	36179TEZ4	GNMA II MORTPASS 3.5% 20/AUG/2047 SF PN#	898,104.30	936,414	929,349
	36179TNR2	GNMA II MORTPASS 3.5% 20/DEC/2047 SF PN#	3,000,000.00	3,108,047	3,104,370
	36179MX47	GNMA II MORTPASS 3.5% 20/JAN/2043 SF PN#	1,165,067.33	1,229,720	1,210,913
	3622A2XY3	GNMA II MORTPASS 3.5% 20/MAR/2047 SP PN#	7,584,199.34	7,911,268	7,847,599
	36179NDR6	GNMA II MORTPASS 3.5% 20/MAY/2043 SF PN#	996,975.56	1,053,328	1,036,207
	36179TLS2	GNMA II MORTPASS 3.5% 20/NOV/2047 SF PN#	11,974,026.98	12,422,741	12,402,005
	36179TE27	GNMA II MORTPASS 4% 20/AUG/2047 SF PN# M	32,317,173.27	34,166,790	33,843,837
	3617BYFA4	GNMA II MORTPASS 4% 20/DEC/2047 SF PN# B	513,000.00	542,257	542,292
	3617BYE98	GNMA II MORTPASS 4% 20/DEC/2047 SF PN# B	494,000.00	523,524	522,207
	36179TCY9	GNMA II MORTPASS 4% 20/JUL/2047 SF PN# M	10,309,016.32	10,826,309	10,756,634
	36179TLT0	GNMA II MORTPASS 4% 20/NOV/2047 SF PN# M	2,337,779.35	2,463,372	2,449,549
	36179TJY2	GNMA II MORTPASS 4% 20/OCT/2047 SF PN# M	1,999,277.37	2,103,146	2,092,884
	36189RRH2	GNMA II MORTPASS 4% 20/SEP/2045 SF PN# A	1,021,081.56	1,087,677	1,081,162
	36179TG58	GNMA II MORTPASS 4% 20/SEP/2047 SF PN# M	29,682,920.70	31,146,003	31,059,021
	3617A7ER8	GNMA II MORTPASS 4.5% 20/AUG/2045 SF PN#	36,453.71	39,700	38,976
	36179TES0	GNMA II MORTPASS 4.5% 20/AUG/2047 JM PN#	1,561,692.07	1,622,267	1,618,788
	3622A2PA4	GNMA II MORTPASS 4.5% 20/JUL/2045 SP PN#	203,960.86	222,548	218,344
	3622A2PB2	GNMA II MORTPASS 4.5% 20/JUN/2045 SP PN#	223,442.74	245,202	240,348
	36202FGD2	GNMA II MORTPASS 4.5% 20/MAY/2040 SF PN#	202,043.84	208,768	214,288
	3622A2PD8	GNMA II MORTPASS 4.5% 20/MAY/2045 SP PN#	93,036.45	101,806	99,646
	36179TLK9	GNMA II MORTPASS 4.5% 20/NOV/2047 JM PN#	4,814,902.05	5,009,995	4,994,594
	36179TLU7	GNMA II MORTPASS 4.5% 20/NOV/2047 SF PN#	5,425,362.80	5,766,879	5,754,086
	36202FLP9	GNMA II MORTPASS 4.5% 20/OCT/2040 SF PN#	893,347.62	974,132	947,502
	36196PTL6	GNMA II MORTPASS 4.5% 20/OCT/2047 SF PN#	1,152,855.66	1,240,941	1,239,677
	36202EDE6	GNMA II MORTPASS 5% 20/APR/2035 SF PN# 0	172,604.97	187,796	187,692
	36202ESA8	GNMA II MORTPASS 5% 20/APR/2038 SF PN# 0	404,165.92	438,972	439,421
	36202E4H9	GNMA II MORTPASS 5% 20/APR/2039 SF PN# 0	4,331.20	4,712	4,709
	36179MA26	GNMA II MORTPASS 5% 20/APR/2042 SF PN# M	509,202.76	554,017	553,228
	36179NLG1	GNMA II MORTPASS 5% 20/AUG/2043 SF PN# M	268,086.48	290,581	289,035
	3620ACVP6	GNMA II MORTPASS 5% 20/DEC/2039 SF PN# 7	31,081.81	35,161	34,701
	36202FHY5	GNMA II MORTPASS 5% 20/JUL/2040 SF PN# 0	32,445.05	34,622	35,271
	36179MG87	GNMA II MORTPASS 5% 20/JUL/2042 SF PN# M	255,577.71	278,071	276,530
	36202FMC7	GNMA II MORTPASS 5% 20/NOV/2040 SF PN# 0	17,059.42	18,621	18,604
	3622A2R79	GNMA II MORTPASS 5% 20/NOV/2045 SP PN# 7	56,362.96	63,655	62,523
	36241KVY1	GNMA II MORTPASS 5% 20/OCT/2038 SP PN# 7	258,606.58	280,548	282,737
	36202FLQ7	GNMA II MORTPASS 5% 20/OCT/2040 SF PN# 0	6,194.86	6,740	6,742
	36202FKP0	GNMA II MORTPASS 5% 20/SEP/2040 SF PN# 0	762,022.57	815,451	835,268
	36225CBP0	GNMA II MORTPASS ARM 20/FEB/2027 AR PN#	17,055.78	17,512	17,601
	36225CM29	GNMA II MORTPASS ARM 20/FEB/2030 AR PN#	273.36	281	283
	36225DB94	GNMA II MORTPASS ARM 20/JUL/2034 AR PN#	1,126,686.46	1,155,011	1,169,692
	380237107	GODADDY INC COMMON STOCK USD 0.001	6,449.00	309,479	324,256
*	GCG8COS	GOLD 100 OZ FUTR PRECIOUS METAL 26/FEB/2	(273.00)	-	(810,542)
	GCZ8COM	GOLD 100 OZ FUTR PRECIOUS METAL 27/DEC/2	91.00	-	879,051
*	GCQ8COM	GOLD 100 OZ FUTR PRECIOUS METAL 29/AUG/2	76.00	-	(46,043)
	380956AF9	GOLDCORP INC CALLABLE NOTES FIXED 3.625%	310,000.00	309,600	316,811
	380956AE2	GOLDCORP INC CALLABLE NOTES FIXED 5.45%	760,000.00	787,152	884,686
	2676302	GOLDCORP INC COMMON STOCK CAD 0	44,851.00	600,337	573,815
	6164472	GOLDEN AGRI-RESOURCES LTD COMMON STOCK S	38,901.00	10,629	10,770
	38143VAA7	GOLDMAN SACHS CAPITAL I CALLABLE BOND FI	1,285,000.00	1,372,136	1,617,275
	38144QAA7	GOLDMAN SACHS CAPITAL III CALLABLE BOND	1,260,000.00	1,001,700	1,102,500
	38148BAA6	GOLDMAN SACHS GROUP INC/THE CALLABLE BON	5,200,000.00	5,200,000	5,361,720
	38148BAD0	GOLDMAN SACHS GROUP INC/THE CALLABLE BON	4,090,000.00	4,090,000	4,024,560
	38141EC31	GOLDMAN SACHS GROUP INC/THE CALLABLE MED	17,295,000.00	17,854,149	19,725,985
	38141GVX9	GOLDMAN SACHS GROUP INC/THE CALLABLE MED	7,550,000.00	7,555,085	7,983,521
	38141GWM2	GOLDMAN SACHS GROUP INC/THE CALLABLE MED	5,510,000.00	5,510,000	5,471,540
	38141GCU6	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	24,781,000.00	28,681,153	31,584,871
	38148YAA6	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	22,371,000.00	22,385,912	23,006,113
	38141GWB6	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	14,975,000.00	14,986,231	15,374,234
	38141GVS0	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	11,796,000.00	12,712,857	13,512,436
	38145GAH3	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	13,129,000.00	13,143,110	13,205,805
	38145GAG5	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	9,305,000.00	9,170,293	9,163,936
	38141GWK6	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	7,000,000.00	7,000,000	7,062,440
	38141GWJ9	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	6,500,000.00	6,480,838	6,454,365

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	38141GWQ3	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	5,355,000.00	5,359,456	5,333,419
	38141GWC4	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	2,785,000.00	2,776,770	2,795,917
	38148LAE6	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	2,550,000.00	2,541,789	2,627,138
	38141GWL4	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	2,310,000.00	2,317,318	2,338,182
	38141GVP6	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	2,190,000.00	2,191,363	2,200,950
	38143U8H7	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	1,300,000.00	1,296,997	1,333,917
	38148LAC0	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	940,000.00	939,605	954,880
	38143U8F1	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	500,000.00	499,170	503,695
	38141GWG5	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	485,000.00	487,642	484,947
	38143YAC7	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	375,000.00	478,534	483,521
	38145GAJ9	GOLDMAN SACHS GROUP INC/THE CALLABLE NOT	370,000.00	369,723	369,763
	38141G104	GOLDMAN SACHS GROUP INC/THE COMMON STOCK	11,377.00	2,051,280	2,898,405
	38141GVM3	GOLDMAN SACHS GROUP INC/THE MEDIUM TERM	20,495,000.00	20,673,436	21,502,124
	38141EB81	GOLDMAN SACHS GROUP INC/THE MEDIUM TERM	1,000,000.00	1,016,260	1,040,830
	38141EA58	GOLDMAN SACHS GROUP INC/THE MEDIUM TERM	5,000.00	4,914	5,302
	38141GFD1	GOLDMAN SACHS GROUP INC/THE NOTES FIXED	66,613,000.00	74,622,789	89,170,826
	38141GGM0	GOLDMAN SACHS GROUP INC/THE NOTES FIXED	16,404,000.00	19,518,893	22,106,030
	38148LAF3	GOLDMAN SACHS GROUP INC/THE NOTES FIXED	15,925,000.00	16,261,613	18,467,426
	38141GRD8	GOLDMAN SACHS GROUP INC/THE NOTES FIXED	16,207,000.00	15,968,661	16,742,317
	38141GGS7	GOLDMAN SACHS GROUP INC/THE NOTES FIXED	11,575,000.00	13,094,577	12,834,707
	38141GVR2	GOLDMAN SACHS GROUP INC/THE NOTES FIXED	3,235,000.00	3,216,449	3,380,996
	B5VVFL2	GOODBABY INTERNATIONAL HOLDINGS LTD COMM	23,000.00	11,210	12,622
	B03FYZ4	GOODMAN GROUP REIT AUD 0	9,864.00	49,006	64,961
	38239KAA6	GOODMAN US FINANCE FOUR LLC CALLABLE NOT	630,000.00	628,992	651,080
	38239JAA9	GOODMAN US FINANCE THREE LLC CALLABLE NO	4,880,000.00	4,861,993	4,848,699
	382550101	GOODYEAR TIRE & RUBBER CO/THE COMMON STO	5,069.00	151,630	163,779
	21H032613	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	8,300,000.00	8,591,438	8,580,125
	01N042617	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	6,000,000.00	6,353,438	6,312,180
	38378BZJ1	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	15,286,601.64	567,572	223,733
	38376GGH7	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	4,305,954.77	723,425	39,129
	38376GCX6	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	5,760,644.61	322,239	22,548
	38374HUJ7	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	7,232,328.25	966,364	291
	01N030612	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	(1,000,000.00)	(1,009,063)	(1,007,670)
	21H032613	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	(2,000,000.00)	(2,066,250)	(2,067,500)
	21H040616	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	(56,600,000.00)	(59,225,450)	(59,000,972)
	38376AAA1	GOVERNMENT PROPERTIES INCOME TRUST CALLA	450,000.00	446,423	453,780
	6365866	GPT GROUP/THE REIT AUD 0	9,913.00	33,934	39,620
	384109104	GRACO INC COMMON STOCK USD 1	29,961.00	937,706	1,354,836
	384637104	GRAHAM HOLDINGS CO COMMON STOCK USD 1	308.00	94,413	171,972
	38741L107	GRANITE POINT MORTGAGE TRUST INC REIT US	5,030.00	92,587	89,232
	388689101	GRAPHIC PACKAGING HOLDING CO COMMON STOC	164,243.00	2,160,006	2,537,554
	6235000	GREAT EASTERN HOLDINGS LTD COMMON STOCK	13,500.00	141,592	279,516
	391164AF7	GREAT PLAINS ENERGY INC CALLABLE NOTES S	2,690,000.00	3,020,413	2,924,326
	391164100	GREAT PLAINS ENERGY INC COMMON STOCK USD	4,693.00	138,592	151,302
	39122@AA7	GREAT RIV HYDRO LLC BOND	5,000,000.00	5,000,000	5,599,800
	391416104	GREAT WESTERN BANCORP INC COMMON STOCK U	14,123.00	419,019	562,095
	39153AAL4	GREAT WOLF TRUST 2017-WOLF 2017-WOLF D F	579,000.00	579,000	579,182
	391382AB4	GREAT-WEST LIFECO FINANCE DELAWARE LP CA	1,845,000.00	1,830,572	1,938,079
	2384951	GREAT-WEST LIFECO INC COMMON STOCK CAD 0	15,530.00	398,173	435,056
	39304D102	GREEN DOT CORP COMMON STOCK USD 0.001	12,400.00	296,041	747,224
	39530LAB6	GREENKO DUTCH BV CALLABLE NOTES FIXED 5.	200,000.00	200,000	202,460
	39538WEA2	GREENPOINT MORTGAGE FUNDING TRUST 2005-A	150,993.50	150,968	132,740
	39808CA*6	GRIDIRON FUNDING ,LLC SENIOR SECURED NOT	6,000,000.00	6,000,000	6,862,440
	BYY3DX6	GRIFOLS SA COMMON STOCK EUR 0.25	1,645.00	33,081	48,247
	7097328	GROUPE BRUXELLES LAMBERT SA COMMON STOCK	445.00	36,444	48,087
	399473107	GROUPON INC COMMON STOCK USD 0.0001	60,800.00	333,863	310,080
	2392545	GRUMA SAB DE CV COMMON STOCK MXN 0	33,885.00	462,756	431,756
	B0B8Z41	GRUPA LOTOS SA COMMON STOCK PLN 1	11,643.00	212,175	193,335
	40052VAD6	GRUPO BIMBO SAB DE CV CALLABLE NOTES FIX	3,331,000.00	3,147,381	3,452,082
	40052VAE4	GRUPO BIMBO SAB DE CV CALLABLE NOTES FIX	2,375,000.00	2,369,680	2,396,280
	40053C105	GRUPO FINANCIERO SANTANDER MEXICO SAB DE	125,783.00	1,224,692	919,474
	40049JAZ0	GRUPO TELEVISA SAB CALLABLE BOND FIXED 6	2,325,000.00	2,285,917	2,859,471
	40049JBC0	GRUPO TELEVISA SAB CALLABLE NOTES FIXED	8,100,000.00	8,054,307	9,589,833
	40049JBA4	GRUPO TELEVISA SAB CALLABLE NOTES FIXED	5,201,000.00	4,935,277	5,317,294
	6204828	GS HOME SHOPPING INC COMMON STOCK KRW 50	3,155.00	628,143	638,928
	36192CAG0	GS MORTGAGE SECURITIES CORP II 2013-GC10	11,274,257.93	668,867	686,522
	36250GAN5	GS MORTGAGE SECURITIES CORP II 2015-GC30	7,500,000.00	7,416,504	7,569,778
	36250GAP0	GS MORTGAGE SECURITIES CORP II 2015-GC30	325,310.00	335,974	333,383
	36192LAA3	GS MORTGAGE SECURITIES CORP TRUST 2012-S	929,000.00	955,767	936,860
	36253XAA3	GS MORTGAGE SECURITIES CORP TRUST 2017-5	735,000.00	735,000	735,742
	36248EAC9	GS MORTGAGE SECURITIES TRUST 2010-C2 201	87,945,300.94	351,578	317,263
	36192KAU1	GS MORTGAGE SECURITIES TRUST 2012-GCJ7 2	64,785.94	67,043	65,496
	36248GAB6	GS MORTGAGE SECURITIES TRUST 2013-GC16 2	160,504.91	165,013	161,401
	36248GAD2	GS MORTGAGE SECURITIES TRUST 2013-GC16 2	30,000.00	31,996	32,214
	36197XAK0	GS MORTGAGE SECURITIES TRUST 2013-GCJ12	269,000.00	277,671	273,337
	36252RAJ8	GS MORTGAGE SECURITIES TRUST 2014-GC18 2	1,794,000.00	1,896,305	1,878,564
	36251PAE4	GS MORTGAGE SECURITIES TRUST 2016-GS3 20	299,000.00	307,968	297,275
	36251PAD6	GS MORTGAGE SECURITIES TRUST 2016-GS3 20	199,000.00	204,957	195,224
	36254CAX8	GS MORTGAGE SECURITIES TRUST 2017-GS7 20	6,729,057.30	558,379	564,005
	36252WAZ1	GS MTG SECS TR 2014-GC20 VAR 12APR2047	1,342,558.91	67,098	66,222
	36254TAL7	GSCCRE COMMERCIAL MORTGAGE TRUST 2015-HU	1,319,000.00	1,324,846	1,323,142
	36229RKA6	GSR MORTGAGE LOAN TRUST 2003-6F 2003-6F	29,764.84	32,869	38,647
	36242DJ20	GSR MORTGAGE LOAN TRUST 2005-AR2 2005-AR	2,894.04	2,760	2,863
	362341LF4	GSR MORTGAGE LOAN TRUST 2005-AR5 2005-AR	1,033,441.61	893,562	1,038,690
	362341RX9	GSR MORTGAGE LOAN TRUST 2005-AR6 2005-AR	704,110.40	699,320	718,061
	3622MWAR4	GSR MORTGAGE LOAN TRUST 2007-3F 2007-3F	506,277.08	352,243	474,674
	362290AC2	GSR MORTGAGE LOAN TRUST 2007-AR1 2007-AR	545,543.59	476,820	502,545
	36246MAU3	GTP ACQUISITION PARTNERS I LLC CALLABLE	2,270,000.00	2,270,000	2,252,816
	B433995	GUANGZHOU AUTOMOBILE GROUP CO LTD COMMON	646,000.00	1,016,034	1,530,441
	B19H8Y8	GUANGZHOU R&F PROPERTIES CO LTD COMMON S	344,800.00	510,475	777,171
	40139LAA1	GUARDIAN LIFE GLOBAL FUNDING MEDIUM TERM	840,000.00	838,891	822,856
	401378AB0	GUARDIAN LIFE INSURANCE CO OF AMERICA/TH	3,590,000.00	3,577,185	4,072,173

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	401378AC8	GUARDIAN LIFE INSURANCE CO OF AMERICA/TH	2,670,000.00	2,770,494	2,931,980
	6358004	GUD HOLDINGS LTD COMMON STOCK AUD 0	19,911.00	166,887	189,840
	40171V100	GUIDEWIRE SOFTWARE INC COMMON STOCK USD	1,248.00	82,905	92,676
	402479CF4	GULF POWER CO CALLABLE NOTES FIXED 3.3%	1,110,000.00	1,108,113	1,117,065
	402635304	GULFPORT ENERGY CORP COMMON STOCK USD 0.	44,257.00	648,705	564,719
	402740AD6	GULFSTREAM NATURAL GAS SYSTEM LLC CALLAB	2,815,000.00	2,813,930	3,041,354
	B5VQMV6	GVC HOLDINGS PLC COMMON STOCK GBP 0.01	32,653.00	256,382	408,585
	404999658	H & F CORPORATE INVESTORS VII, LTD.	100.00	13,408,160	91,411,797
	404992307	H & F MOBIL MEDIA PARTNERS LLC-IBM	12,967,742.00	12,967,742	-
	7085259	H LUNDBECK A/S COMMON STOCK DKK 5	7,683.00	454,134	390,321
	404997215	H&Q VENTURES IV LP IBM	1,852,599.96	568,346	-
	93671105	H&R BLOCK INC COMMON STOCK USD 0	5,265.00	133,334	138,048
	B3DJHT2	H&R REAL ESTATE INVESTMENT TRUST REIT CA	7,238.00	115,246	123,392
	6408705	H2O RETAILING CORP COMMON STOCK JPY	6,100.00	99,846	127,740
	6400626	HACHIJUNI BANK LTD/THE COMMON STOCK JPY	2,231.00	12,259	12,814
	404530AA5	HACKENSACK MERIDIAN HEALTH INC CALLABLE	1,020,000.00	1,010,861	1,138,687
	3A9068S	HAFNIA HLDGS A/S A NPV	1,288,800.00	654,773	-
	B1TL3R8	HAIER ELECTRONICS GROUP CO LTD COMMON ST	476,000.00	1,270,072	1,303,059
	405217100	HAIN CELESTIAL GROUP INC/THE COMMON STOC	1,489.00	54,645	63,119
	B05LZ02	HAKUHODO DY HOLDINGS INC COMMON STOCK JP	28,660.00	378,428	372,211
	406216AS0	HALLIBURTON CO BOND FIXED 7.6% 15/AUG/20	1,867,000.00	2,523,107	2,650,711
	406216BD2	HALLIBURTON CO CALLABLE NOTES FIXED 3.5%	1,500,000.00	1,487,280	1,542,615
	406216BG5	HALLIBURTON CO CALLABLE NOTES FIXED 3.8%	1,730,000.00	1,726,619	1,797,937
	406216BA8	HALLIBURTON CO CALLABLE NOTES FIXED 4.5%	1,720,000.00	1,697,911	1,808,442
	406216BE0	HALLIBURTON CO CALLABLE NOTES FIXED 4.75	8,150,000.00	8,047,718	8,898,415
	406216BJ9	HALLIBURTON CO CALLABLE NOTES FIXED 4.85	9,450,000.00	9,333,849	10,601,388
	406216BK6	HALLIBURTON CO CALLABLE NOTES FIXED 5% 1	15,965,000.00	16,314,977	18,333,567
	406216AW1	HALLIBURTON CO CALLABLE NOTES FIXED 6.7%	640,000.00	777,467	850,803
	406216AY7	HALLIBURTON CO CALLABLE NOTES FIXED 7.45	1,000,000.00	1,361,300	1,429,980
	406216101	HALLIBURTON CO COMMON STOCK USD 2.5	22,176.00	925,459	1,083,741
	6405870	HAMAMATSU PHOTONICS KK COMMON STOCK JPY	800.00	21,521	26,915
	406501	HAMMERSON PLC REIT GBP 25	20,122.00	179,550	148,894
	B0RNRF5	HANA FINANCIAL GROUP INC COMMON STOCK KR	30,247.00	852,779	1,407,034
	410345102	HANESBRANDS INC COMMON STOCK USD 0.01	5,284.00	93,463	110,488
	6408352	HANG LUNG GROUP LTD COMMON STOCK HKD 0	70,000.00	261,598	257,442
	6030506	HANG LUNG PROPERTIES LTD COMMON STOCK HK	184,734.00	435,954	451,360
	6408374	HANG SENG BANK LTD COMMON STOCK HKD 0	21,727.00	461,868	539,194
	HIF8IDX	HANG SENG IDX FUT EQUITY INDEX 30/JAN/20	1.00	-	2,542
	6408664	HANKYU HANSHIN HOLDINGS INC COMMON STOCK	20,845.00	703,962	838,241
	B613DJ9	HANMI PHARM CO LTD COMMON STOCK KRW 2500	803.76	361,372	438,462
	4511809	HANNOVER RUECK SE COMMON STOCK EUR 0	4,911.00	374,602	618,609
	6381828	HANNSTAR DISPLAY CORP COMMON STOCK TWD 1	1,166,000.00	419,248	389,470
	410867105	HANOVER INSURANCE GROUP INC/THE COMMON S	16,477.00	1,234,241	1,780,834
	411990211	HARBORVEST INTERNATIONAL PEP IV DIRECT F	100.00	-	150,418
	41161PTS2	HARBORVIEW MORTGAGE LOAN TRUST 2005-10 2	7,966,770.15	(10,059)	133,317
	41161PLR2	HARBORVIEW MORTGAGE LOAN TRUST 2005-2 20	295,490.25	295,837	283,721
	41161PA86	HARBORVIEW MORTGAGE LOAN TRUST 2006-1 20	1,393,652.87	1,393,620	1,141,839
	41161VAC4	HARBORVIEW MORTGAGE LOAN TRUST 2006-7 20	2,258,463.21	2,258,463	2,011,444
	411992340	HARBOURVEST INTL PEP IV PARTNERSHIP	100.00	-	1,196,820
	4119900A3	HARBOURVEST INTL PEP V DIRECT/1133 WEST	100.00	-	582,296
	411990914	HARBOUTVEST INTL PEP V/1133 WEST	100.00	-	6,813,126
	41242*BF8	HARDWOOD FUNDING LLC SERIES DD	4,000,000.00	4,000,000	4,049,680
	41242*BG6	HARDWOOD FUNDING LLC SERIES EE	2,000,000.00	2,000,000	2,024,040
	B1VZ0M2	HARGREAVES LANSDOWN PLC COMMON STOCK GBP	1,438.00	21,613	35,053
	412822108	HARLEY-DAVIDSON INC COMMON STOCK USD 0.0	2,575.00	119,847	131,016
	413875AE5	HARRIS CORP BOND FIXED 7% 15/JAN/2026 US	2,720,000.00	3,214,904	3,255,078
	413875AR6	HARRIS CORP CALLABLE NOTES FIXED 3.832%	4,115,000.00	4,193,661	4,264,498
	413875AS4	HARRIS CORP CALLABLE NOTES FIXED 4.854%	2,625,000.00	2,643,783	2,933,674
	413875AT2	HARRIS CORP CALLABLE NOTES FIXED 5.054%	3,960,000.00	4,263,052	4,657,475
	413875105	HARRIS CORP COMMON STOCK USD 1	4,575.00	445,808	648,049
	416518AB4	HARTFORD FINANCIAL SERVICES GROUP INC CA	5,845,000.00	6,515,097	6,378,532
	416515AP9	HARTFORD FINANCIAL SERVICES GROUP INC CA	3,048,000.00	3,389,632	4,043,629
	416518AC2	HARTFORD FINANCIAL SERVICES GROUP INC CA	895,000.00	1,044,887	1,212,653
	416515AZ7	HARTFORD FINANCIAL SERVICES GROUP INC/TH	11,450,000.00	12,962,974	12,203,525
	416515BA1	HARTFORD FINANCIAL SERVICES GROUP INC/TH	1,780,000.00	2,241,343	2,475,980
	416515AW4	HARTFORD FINANCIAL SERVICES GROUP INC/TH	500,000.00	568,361	512,500
	416515104	HARTFORD FINANCIAL SERVICES GROUP INC/TH	5,777.00	271,820	325,130
	416515BB9	HARTFORD FINANCIAL SERVICES GROUP INC/TH	105,000.00	92,658	112,522
	6173508	HARVEY NORMAN HOLDINGS LTD COMMON STOCK	128,557.00	455,654	419,297
	418056AV9	HASBRO INC CALLABLE NOTES FIXED 3.5% 15/	3,995,000.00	3,983,328	3,904,314
	418056AU1	HASBRO INC CALLABLE NOTES FIXED 5.1% 15/	200,000.00	201,530	209,904
	418056AS6	HASBRO INC CALLABLE NOTES FIXED 6.35% 15	900,000.00	1,055,124	1,082,979
	418056107	HASBRO INC COMMON STOCK USD 0.5	1,675.00	147,859	152,241
	6415523	HAW PAR CORP LTD COMMON STOCK SGD 0	10,893.00	79,993	92,514
	419866F#0	HAWAIIAN ELECTRIC COMPANY, INC SERIES 20	6,000,000.00	6,000,000	6,072,180
	419870100	HAWAIIAN ELECTRIC INDUSTRIES INC COMMON	20,359.00	676,208	735,978
	416102	HAYS PLC COMMON STOCK GBP 1	286,275.00	509,560	708,296
	LX1689180	HB FULLER CO 1L L+225 10/20/24-LX168918	299,250.00	298,502	300,517
	4041A2AH7	HBOS PLC MEDIUM TERM NOTE FIXED 6.75% 21	1,400,000.00	1,591,954	1,423,730
	40412C101	HCA HEALTHCARE INC COMMON STOCK USD 0.01	7,681.00	584,640	674,699
	404119BU2	HCA INC CALLABLE BOND FIXED 4.5% 15/FEB/	1,340,000.00	1,312,250	1,346,700
	404119AJ8	HCA INC CALLABLE BOND FIXED 7.5% 06/NOV/	2,325,000.00	2,597,790	2,604,000
	404119BN8	HCA INC CALLABLE NOTES FIXED 5% 15/MAR/2	3,750,000.00	3,951,563	3,900,000
	404119BT5	HCA INC CALLABLE NOTES FIXED 5.25% 15/JU	3,010,000.00	3,114,514	3,190,600
	404119BR9	HCA INC CALLABLE NOTES FIXED 5.375% 01/F	750,000.00	767,813	776,250
	404119BV0	HCA INC CALLABLE NOTES FIXED 5.5% 15/JUN	23,835,000.00	24,037,598	23,775,413
	404121AE5	HCA INC CALLABLE NOTES FIXED 5.875% 15/M	1,100,000.00	1,211,375	1,177,000
	404121AC9	HCA INC CALLABLE NOTES FIXED 6.5% 15/FEB	500,000.00	558,750	530,000
	6294896	HCL TECHNOLOGIES LTD COMMON STOCK INR 2	25,246.00	335,975	352,224
	40414LAG4	HCP INC CALLABLE NOTES FIXED 3.15% 01/AU	2,465,000.00	2,464,975	2,488,270
	40414LAK5	HCP INC CALLABLE NOTES FIXED 4.2% 01/MAR	2,545,000.00	2,583,889	2,662,554
	40414LAJ8	HCP INC CALLABLE NOTES FIXED 4.25% 15/NO	6,200,000.00	6,442,336	6,507,396

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	40414LAE9	HCP INC CALLABLE NOTES FIXED 6.75% 01/FE	5,225,000.00	5,378,697	6,953,064
	40414L109	HCP INC REIT USD 1	46,582.00	1,272,884	1,214,859
	40416M105	HD SUPPLY HOLDINGS INC COMMON STOCK USD	42,147.00	1,525,342	1,687,144
	42217KBA3	HEALTH CARE REIT INC CALLABLE NOTES FIXE	5,600,000.00	5,474,609	5,803,056
	42217KAX4	HEALTH CARE REIT INC CALLABLE NOTES FIXE	2,455,000.00	2,667,524	3,227,466
	42217KAZ9	HEALTH CARE REIT INC CALLABLE NOTES FIXE	1,075,000.00	1,094,038	1,075,419
	42225UAE4	HEALTHCARE TRUST OF AMERICA HOLDINGS LP	2,000,000.00	1,998,760	1,990,544
	42225P501	HEALTHCARE TRUST OF AMERICA INC REIT USD	7,527.00	228,908	226,111
	BP46PW5	HEALTHSCOPE LTD NPV	9,566.00	16,808	15,712
	421924309	HEALTHSOUTH CORP COMMON STOCK USD 0.01	317.00	6,037	15,663
	422806208	HEICO CORP COMMON STOCK USD 0.01	679.00	39,358	53,675
	422806109	HEICO CORP COMMON STOCK USD 0.01	368.00	25,670	34,721
	5120679	HEIDELBERGCEMENT AG COMMON STOCK EUR 0	914.00	90,186	99,052
	B0CCH46	HEINEKEN HOLDING NV COMMON STOCK EUR 1.6	665.00	50,622	65,871
	7792559	HEINEKEN NV COMMON STOCK EUR 1.6	14,412.00	588,061	1,504,404
	423992544	HELLMAN & FRIEDMAN CAPITAL PARTNERS VIII	100.00	41,524,830	49,277,382
	423996776	HELLMAN & FRIEDMAN VI/1133 WEST LLC	100.00	-	28,565,035
	4239981V5	HELLMAN&FRIEDMAN INVESTORS V - BULLSHEAD	100.00	-	296,147
	423452101	HELMERICH & PAYNE INC COMMON STOCK USD 0	1,612.00	77,574	104,200
	7189292	HELVETIA HOLDING AG COMMON STOCK CHF 0.1	190.00	52,602	106,942
	BXRTNW3	HEMFOSA FASTIGHETER AB COMMON STOCK SEK	6,693.00	80,821	89,839
	121600	HENDERSON ALTERNATIVE STRATEGIES TRUST P	177,579.00	677,420	725,464
	419929	HENDERSON EUROTRUST PLC CLOSED-END FUND	46,919.00	551,653	767,983
	6420538	HENDERSON LAND DEVELOPMENT CO LTD COMMON	6,966.00	35,189	45,892
	906506	HENDERSON SMALLER COMPANIES INVESTMENT T	149,004.00	1,025,633	1,793,930
	6136233	HENGAN INTERNATIONAL GROUP CO LTD COMMON	23,905.00	173,012	265,278
	5002465	HENKEL AG & CO KGAA COMMON STOCK EUR 0	573.00	59,008	68,806
	5076705	HENKEL AG & CO KGAA PREFERENCE EUR 0	1,058.00	127,694	140,194
	425883105	HENNES & MAURITZ AB ADR USD	6,980.00	28,273	28,478
	5687431	HENNES & MAURITZ AB COMMON STOCK SEK 0	5,639.00	153,265	116,602
	NDK18CS	HENRY LD1 FIX FUT NATURAL GAS 26/APR/201	(64.00)	-	39,825
	NDK19CO	HENRY LD1 FIX FUT NATURAL GAS 26/APR/201	20.00	-	(8,513)
	NDH18CS	HENRY LD1 FIX FUT NATURAL GAS 26/FEB/201	(188.00)	-	148,254
	NDH19CO	HENRY LD1 FIX FUT NATURAL GAS 26/FEB/201	20.00	-	8,137
	NDN19CO	HENRY LD1 FIX FUT NATURAL GAS 26/JUN/201	20.00	-	(5,713)
	NDZ19CO	HENRY LD1 FIX FUT NATURAL GAS 26/NOV/201	20.00	-	4,037
	NDV18CS	HENRY LD1 FIX FUT NATURAL GAS 26/SEP/201	(64.00)	-	28,465
	NDV19CO	HENRY LD1 FIX FUT NATURAL GAS 26/SEP/201	20.00	-	(5,363)
	NDF19CO	HENRY LD1 FIX FUT NATURAL GAS 27/DEC/201	20.00	-	12,237
	NDQ18CS	HENRY LD1 FIX FUT NATURAL GAS 27/JUL/201	(64.00)	-	29,265
	NDN18CS	HENRY LD1 FIX FUT NATURAL GAS 27/JUN/201	(64.00)	-	29,745
	NDJ19CO	HENRY LD1 FIX FUT NATURAL GAS 27/MAR/201	20.00	-	(7,263)
	NDJ18CO	HENRY LD1 FIX FUT NATURAL GAS 27/MAR/201	56.00	-	(21,703)
	NDU19CO	HENRY LD1 FIX FUT NATURAL GAS 28/AUG/201	20.00	-	(6,613)
	NDZ18CS	HENRY LD1 FIX FUT NATURAL GAS 28/NOV/201	(64.00)	-	(1,135)
	NDU18CS	HENRY LD1 FIX FUT NATURAL GAS 29/AUG/201	(64.00)	-	32,145
	NDG19CO	HENRY LD1 FIX FUT NATURAL GAS 29/JAN/201	20.00	-	11,237
	NDG18CS	HENRY LD1 FIX FUT NATURAL GAS 29/JAN/201	(64.00)	-	5,905
	NDQ19CO	HENRY LD1 FIX FUT NATURAL GAS 29/JUL/201	20.00	-	(5,663)
	NDM18CS	HENRY LD1 FIX FUT NATURAL GAS 29/MAY/201	(64.00)	-	34,705
	NDM19CO	HENRY LD1 FIX FUT NATURAL GAS 29/MAY/201	20.00	-	(7,163)
	NDX18CS	HENRY LD1 FIX FUT NATURAL GAS 29/OCT/201	(64.00)	-	19,665
	NDX19CO	HENRY LD1 FIX FUT NATURAL GAS 29/OCT/201	20.00	-	(2,963)
	806407102	HENRY SCHEIN INC COMMON STOCK USD 0.01	2,523.00	191,161	176,307
	422864	HERALD INVESTMENT TRUST PLC CLOSED-END F	295,202.00	2,695,582	4,676,207
	G4412G101	HERBALIFE LTD COMMON STOCK USD 0.002	1,001.00	61,382	67,788
	5253973	HERMES INTERNATIONAL COMMON STOCK EUR 0	1,626.00	738,529	871,303
	427866108	HERSHEY CO/THE COMMON STOCK USD 1	4,207.00	404,407	477,537
	428040CT4	HERTZ CORP/THE CALLABLE NOTES FIXED 7.62	1,000,000.00	1,046,250	1,047,500
	42806J106	HERTZ GLOBAL HOLDINGS INC COMMON STOCK U	216.00	19,126	4,774
	42806DAH2	HERTZ VEHICLE FINANCING II LP 2015-3A A	2,038,000.00	2,013,234	2,017,472
	42806DAU3	HERTZ VEHICLE FINANCING II LP 2016-2A A	722,000.00	718,935	719,813
	42806DAY5	HERTZ VEHICLE FINANCING II LP 2016-3A A	628,000.00	627,995	624,983
	42806DAZ2	HERTZ VEHICLE FINANCING II LP 2016-3A B	306,000.00	304,471	304,381
	42806DBC2	HERTZ VEHICLE FINANCING II LP 2016-4A A	946,000.00	934,619	928,693
	42806DBG3	HERTZ VEHICLE FINANCING II LP 2017-2A A	1,323,000.00	1,322,426	1,325,359
	42806DAA7	HERTZ VEHICLE FINANCING II LP BOND FIXED	1,400,000.00	1,394,896	1,404,094
	42809HAD9	HESS CORP CALLABLE BOND FIXED 5.6% 15/FE	7,375,000.00	7,279,574	7,952,905
	42809HAC1	HESS CORP CALLABLE BOND FIXED 6% 15/JAN/	1,565,000.00	1,680,804	1,729,419
	42809HAG2	HESS CORP CALLABLE NOTES FIXED 4.3% 01/A	6,060,000.00	6,026,350	6,074,847
	42809HAH0	HESS CORP CALLABLE NOTES FIXED 5.8% 01/A	925,000.00	977,741	1,029,331
	023551AM6	HESS CORP CALLABLE NOTES FIXED 7.125% 15	5,844,000.00	6,583,415	7,050,260
	023551AJ3	HESS CORP CALLABLE NOTES FIXED 7.3% 15/A	7,530,000.00	8,818,531	9,132,083
	42809H107	HESS CORP COMMON STOCK USD 1	4,484.00	192,763	212,855
	42824CAY5	HEWLETT PACKARD ENTERPRISE CO CALLABLE N	13,590,000.00	13,684,742	14,387,189
	42824CAW9	HEWLETT PACKARD ENTERPRISE CO CALLABLE N	6,580,000.00	6,625,616	6,946,769
	42824CAX7	HEWLETT PACKARD ENTERPRISE CO CALLABLE N	6,136,000.00	6,137,991	6,665,905
	42824CAU3	HEWLETT PACKARD ENTERPRISE CO CALLABLE N	4,055,000.00	4,134,553	4,074,545
	42824CAN9	HEWLETT PACKARD ENTERPRISE CO CALLABLE N	3,696,000.00	3,769,303	3,884,163
	42824CAG4	HEWLETT PACKARD ENTERPRISE CO CALLABLE N	1,360,000.00	1,395,545	1,388,560
	42824C109	HEWLETT PACKARD ENTERPRISE CO COMMON STO	24,614.00	326,042	353,457
	42824CAZ2	HEWLETT PACKARD ENTERPRISE CO NOTES FIXE	2,000,000.00	1,999,880	1,986,320
	428236BR3	HEWLETT-PACKARD CO CALLABLE NOTES FIXED	7,217,000.00	7,692,522	7,717,210
	B1XFTL2	HEXAGON AB COMMON STOCK SEK 0.22	1,425.00	50,012	71,515
	B07LTC0	HEXAWARE TECHNOLOGIES LTD COMMON STOCK I	64,074.00	277,399	341,966
	428291AN8	HEXCEL CORP CALLABLE NOTES FIXED 3.95% 1	2,640,000.00	2,625,272	2,691,374
	428291108	HEXCEL CORP COMMON STOCK USD 0.01	1,776.00	86,645	109,846
	428567101	HIBBETT SPORTS INC COMMON STOCK USD 0.01	712.00	13,629	14,525
	431284108	HIGHWOODS PROPERTIES INC REIT USD 0.01	13,375.00	695,473	680,921
	6416322	HIKARI TSUSHIN INC COMMON STOCK JPY	100.00	8,867	14,381
	43132QAQ6	HILDENE CLO II LTD 2014-2A AR FLOATING 1	1,000,000.00	1,000,000	1,002,049
	43132VAN2	HILDENE CLO III LTD 2014-3A AR FLOATING	1,000,000.00	1,000,000	1,004,655

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	431475102	HILL-ROM HOLDINGS INC COMMON STOCK USD 0	966.00	64,784	81,424
	43283X105	HILTON GRAND VACATIONS INC COMMON STOCK	13,131.00	509,246	550,845
	43300A203	HILTON WORLDWIDE HOLDINGS INC COMMON STO	8,308.00	565,575	663,477
	B0GWF48	HINDALCO INDUSTRIES LTD COMMON STOCK INR	416,912.00	1,457,099	1,786,789
	6100476	HINDUSTAN PETROLEUM CORP LTD COMMON STOC	121,633.00	381,189	797,706
	6261674	HINDUSTAN UNILEVER LTD COMMON STOCK INR	14,189.00	271,786	304,076
	6139726	HINDUSTAN ZINC LTD COMMON STOCK INR 2	33,995.00	168,536	164,496
	6428305	HINO MOTORS LTD COMMON STOCK JPY	23,444.00	285,046	303,846
	43599HP03	HIPEP V-ASIA PACIFIC & ROTWP/1133 WEST L	100.00	-	26,351,612
	433992641	HIPEP VI ASIA PACIFIC	100.00	39,846,773	75,177,497
	298995861	HIPEP VI EUROPEAN SMALL-MEDIUM BUYOUT FU	100.00	17,295,620	35,425,544
	433999786	HIPEP VII ASIA PACIFIC FUND L.P.	100.00	22,704,651	28,973,270
	43399AL20	HIPEP VII EUROPE FUND L.P.	100.00	9,009,481	10,789,838
	6428725	HIROSE ELECTRIC CO LTD COMMON STOCK JPY	214.00	27,075	31,288
	6428907	HISAMITSU PHARMACEUTICAL CO INC COMMON S	379.00	20,647	22,979
	6429126	HITACHI CHEMICAL CO LTD COMMON STOCK JPY	61,120.00	1,379,595	1,570,184
	6429405	HITACHI CONSTRUCTION MACHINERY CO LTD CO	549.00	11,669	19,957
	6642804	HITACHI HIGH-TECHNOLOGIES CORP COMMON ST	4,322.00	174,135	182,241
	6429104	HITACHI LTD COMMON STOCK JPY	680,153.00	3,570,855	5,300,544
	6429201	HITACHI METALS LTD COMMON STOCK JPY	1,198.00	15,303	17,207
	B05R492	HITE JINRO CO LTD COMMON STOCK KRW 5000	3,826.00	76,661	86,130
	BJ3WDZ1	HK ELECTRIC INVESTMENTS & HK ELECTRIC IN	14,615.00	14,263	13,367
	B4TXDZ3	HKT TRUST AND HKT LTD SHARE STAPLED UNIT	21,000.00	27,831	26,756
	40425J101	HMS HOLDINGS CORP COMMON STOCK USD 0.01	500.00	7,925	8,475
	5108664	HOCHTIEF AG COMMON STOCK EUR 0	5,991.00	971,994	1,061,833
	436106108	HOLLYFRONTIER CORP COMMON STOCK USD 0.01	3,482.00	104,402	178,348
	G45667105	HOLLYSYS AUTOMATION TECHNOLOGIES LTD COM	8,439.00	187,997	187,937
	436440101	HOLOGIC INC COMMON STOCK USD 0.01	4,469.00	174,492	191,050
	437076BH4	HOME DEPOT INC/THE CALLABLE NOTES FIXED	25,885,000.00	27,588,967	28,908,368
	437076BF8	HOME DEPOT INC/THE CALLABLE NOTES FIXED	10,375,000.00	10,930,999	11,749,273
	437076BS0	HOME DEPOT INC/THE CALLABLE NOTES FIXED	8,766,000.00	8,796,226	9,245,947
	437076BA9	HOME DEPOT INC/THE CALLABLE NOTES FIXED	7,180,000.00	7,140,163	7,908,124
	437076AV4	HOME DEPOT INC/THE CALLABLE NOTES FIXED	4,975,000.00	6,537,503	6,737,294
	437076BD3	HOME DEPOT INC/THE CALLABLE NOTES FIXED	3,525,000.00	3,585,505	4,262,148
	437076AU6	HOME DEPOT INC/THE CALLABLE NOTES FIXED	2,885,000.00	3,352,978	3,674,423
	437076BP6	HOME DEPOT INC/THE CALLABLE NOTES FIXED	3,025,000.00	2,967,434	2,910,020
	437076BN1	HOME DEPOT INC/THE CALLABLE NOTES FIXED	750,000.00	741,780	702,195
	437076102	HOME DEPOT INC/THE COMMON STOCK USD 0.05	36,566.00	4,068,164	6,930,354
	437076AS1	HOME DEPOT INC/THE NOTES FIXED 5.875% 16	16,850,000.00	19,511,339	22,801,589
	BYYTFB6	HOMESERVE PLC COMMON STOCK GBP 2.69231	83,098.00	503,887	909,966
	6438564	HON HAI PRECISION INDUSTRY CO LTD COMMON	871,691.00	2,075,746	2,788,614
	43813FAC7	HONDA AUTO RECEIVABLES 2017-4 OWNER TRUS	306,000.00	305,957	305,309
	6435145	HONDA MOTOR CO LTD COMMON STOCK JPY	28,594.00	809,811	980,293
	438516BR6	HONEYWELL INTERNATIONAL INC CALLABLE NOT	1,240,000.00	1,197,355	1,293,532
	438516106	HONEYWELL INTERNATIONAL INC COMMON STOCK	28,551.00	3,178,144	4,378,581
	6436557	HONG KONG & CHINA GAS CO LTD COMMON STOC	51,330.00	92,075	100,594
	6267359	HONG KONG EXCHANGES & CLEARING LTD COMMO	6,729.00	176,749	206,416
	6436386	HONGKONG & SHANGHAI HOTELS LTD/THE COMMO	24,257.00	17,433	35,995
	6434915	HONGKONG LAND HOLDINGS LTD COMMON STOCK	85,699.00	554,720	603,321
	LX1428260	HOOVER GROUP TL 1L L-LX142826	658,893.33	596,370	606,182
	G4617B105	HORIZON PHARMA PLC COMMON STOCK USD 0.00	1,800.00	25,289	26,280
	440452100	HORMEL FOODS CORP COMMON STOCK USD 0.014	4,025.00	112,133	146,470
	B3FF8W8	HOSHIZAKI CORP COMMON STOCK JPY	1,200.00	105,503	106,418
	44106MAR3	HOSPITALITY PROPERTIES TRUST CALLABLE NO	600,000.00	607,290	627,372
	44106MAW2	HOSPITALITY PROPERTIES TRUST CALLABLE NO	500,000.00	494,770	527,310
	44106M102	HOSPITALITY PROPERTIES TRUST REIT USD 0.	22,022.00	685,729	657,357
	44107P104	HOST HOTELS & RESORTS INC REIT USD 0.01	11,028.00	184,312	218,906
	44107TAQ9	HOST HOTELS & RESORTS LP CALLABLE NOTES	1,900,000.00	2,103,984	2,088,651
	44107TAX4	HOST HOTELS & RESORTS LP CALLABLE NOTES	500,000.00	497,875	508,705
	6440332	HOTEL SHILLA CO LTD COMMON STOCK KRW 500	6,697.00	483,272	531,106
	6171900	HOUSING DEVELOPMENT FINANCE CORP LTD COM	74,439.00	1,693,526	1,994,759
	4423313K8	HOUSTON TEX TAXABLE PENSION OBLG BDS 201	1,730,000.00	1,730,000	1,777,956
	44267D107	HOWARD HUGHES CORP/THE COMMON STOCK USD	530.00	60,264	69,573
	6441506	HOYA CORP COMMON STOCK JPY	27,508.00	1,392,755	1,374,301
	40434L105	HP INC COMMON STOCK USD 0.01	118,546.00	2,009,126	2,490,651
	40434J100	HRG GROUP INC COMMON STOCK USD 0.01	2,100.00	32,377	35,595
	44328MAC8	HSBC BANK PLC NOTES FIXED 4.125% 12/AUG/	3,860,000.00	4,141,471	4,023,703
	44328MAK0	HSBC BANK PLC NOTES FIXED 4.75% 19/JAN/2	3,115,000.00	3,344,513	3,312,055
	597433AC5	HSBC BANK PLC PUTABLE NOTES FIXED 7.65%	6,566,000.00	8,388,558	8,089,772
	4042Q1AD9	HSBC BANK USA NA NOTES FIXED 7% 15/JAN/2	7,665,000.00	10,193,861	11,325,497
	4042Q1AB3	HSBC BANK USA NA/NEW YORK NY MEDIUM TERM	6,972,000.00	7,376,608	8,787,369
	4042Q1AA5	HSBC BANK USA NA/NEW YORK NY NOTES FIXED	8,120,000.00	9,022,158	10,472,770
	40429CGD8	HSBC FINANCE CORP NOTES FIXED 6.676% 15/	891,000.00	1,015,756	990,623
	404280BL2	HSBC HOLDINGS PLC CALLABLE BOND VARIABLE	6,740,000.00	6,800,938	7,026,450
	404280AT6	HSBC HOLDINGS PLC CALLABLE BOND VARIABLE	5,340,000.00	5,473,250	5,740,500
	BQSC322	HSBC HOLDINGS PLC CALLABLE BOND VARIABLE	1,000,000.00	1,298,541	1,326,884
	404280BK4	HSBC HOLDINGS PLC CALLABLE NOTES VARIABL	29,894,000.00	30,010,639	31,153,733
	404280BJ7	HSBC HOLDINGS PLC CALLABLE NOTES VARIABL	13,260,000.00	13,331,729	13,444,579
	404280BM0	HSBC HOLDINGS PLC CALLABLE NOTES VARIABL	6,041,000.00	6,043,039	6,053,161
	540528	HSBC HOLDINGS PLC COMMON STOCK GBP 0.5	339,376.00	3,061,491	3,520,768
	6158163	HSBC HOLDINGS PLC COMMON STOCK GBP 0.5	63,884.00	630,421	653,362
	404280BF5	HSBC HOLDINGS PLC NOTES FIXED 2.65% 05/J	1,690,000.00	1,683,126	1,678,778
	404280AY5	HSBC HOLDINGS PLC NOTES FIXED 2.95% 25/M	1,070,000.00	1,081,401	1,077,351
	404280AV1	HSBC HOLDINGS PLC NOTES FIXED 3.4% 08/MA	9,342,000.00	9,490,298	9,548,458
	404280BA6	HSBC HOLDINGS PLC NOTES FIXED 3.6% 25/MA	2,600,000.00	2,622,222	2,675,036
	404280BB4	HSBC HOLDINGS PLC NOTES FIXED 3.9% 25/MA	1,900,000.00	1,893,293	1,970,566
	404280AN9	HSBC HOLDINGS PLC NOTES FIXED 4% 30/MAR/	1,000,000.00	1,066,120	1,044,570
	404280AP4	HSBC HOLDINGS PLC NOTES FIXED 4.25% 14/M	4,220,000.00	4,370,284	4,408,128
	404280AU3	HSBC HOLDINGS PLC NOTES FIXED 4.25% 18/A	6,505,000.00	6,496,377	6,745,880
	404280AW9	HSBC HOLDINGS PLC NOTES FIXED 4.3% 08/MA	3,055,000.00	3,060,518	3,248,015
	404280BH1	HSBC HOLDINGS PLC NOTES FIXED 4.375% 23/	1,552,000.00	1,553,784	1,620,319
	404280AL3	HSBC HOLDINGS PLC NOTES FIXED 4.875% 14/	125,000.00	124,886	134,491

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	404280AK5	HSBC HOLDINGS PLC NOTES FIXED 5.1% 05/AP	65,000.00	64,859	69,782
	404280AQ2	HSBC HOLDINGS PLC NOTES FIXED 5.25% 14/M	4,675,000.00	4,861,636	5,482,045
	404280AM1	HSBC HOLDINGS PLC NOTES FIXED 6.1% 14/JA	2,440,000.00	2,920,090	3,349,876
	404280AG4	HSBC HOLDINGS PLC NOTES FIXED 6.5% 02/MA	13,980,000.00	15,542,111	18,245,018
	404280AH2	HSBC HOLDINGS PLC NOTES FIXED 6.5% 15/SE	43,857,000.00	49,519,856	57,675,464
	404280AJ8	HSBC HOLDINGS PLC NOTES FIXED 6.8% 01/JU	3,465,000.00	4,187,156	4,724,354
	404280AE9	HSBC HOLDINGS PLC NOTES FIXED 7.35% 27/N	150,000.00	139,844	200,709
	404280AX7	HSBC HOLDINGS PLC NOTES VARIABLE 08/MAR/	1,400,000.00	1,400,000	1,474,634
	760719BH6	HSBC USA INC BOND FIXED 7.2% 15/JUL/2097	505,000.00	675,283	735,366
	40428HPQ9	HSBC USA INC NOTES FIXED 1.7% 05/MAR/201	4,192,000.00	4,197,617	4,190,742
	40428HPU0	HSBC USA INC NOTES FIXED 2% 07/AUG/2018	1,910,000.00	1,906,734	1,910,267
	40428HPV8	HSBC USA INC NOTES FIXED 2.75% 07/AUG/20	2,500,000.00	2,497,800	2,513,700
	40428HPK2	HSBC USA INC NOTES VARIABLE 24/SEP/2018	6,700,000.00	6,741,757	6,734,840
	404303109	HSN INC COMMON STOCK USD 0.01	400.00	15,285	16,140
	HRTU9CO	HSTN V. WTI TRD M CRUDE OIL 23/AUG/2019	1.00	-	(322)
	HRTF9CO	HSTN V. WTI TRD M CRUDE OIL 24/DEC/2018	1.00	-	(52)
	HRTM9CO	HSTN V. WTI TRD M CRUDE OIL 24/MAY/2019	1.00	-	(322)
	HRTK9CO	HSTN V. WTI TRD M CRUDE OIL 25/APR/2019	1.00	-	(322)
	HRTH9CO	HSTN V. WTI TRD M CRUDE OIL 25/FEB/2019	1.00	-	(322)
	HRTG9CO	HSTN V. WTI TRD M CRUDE OIL 25/JAN/2019	1.00	-	(322)
	HRTQ9CO	HSTN V. WTI TRD M CRUDE OIL 25/JUL/2019	1.00	-	(322)
	HRTN9CO	HSTN V. WTI TRD M CRUDE OIL 25/JUN/2019	1.00	-	(322)
	HRTJ9CO	HSTN V. WTI TRD M CRUDE OIL 25/MAR/2019	1.00	-	(322)
	HRTZ9CO	HSTN V. WTI TRD M CRUDE OIL 25/NOV/2019	1.00	-	(322)
	HRTX9CO	HSTN V. WTI TRD M CRUDE OIL 25/OCT/2019	1.00	-	(322)
	HRTV9CO	HSTN V. WTI TRD M CRUDE OIL 25/SEP/2019	1.00	-	(322)
	443510607	HUBBELL INC COMMON STOCK USD 0.01	6,808.00	736,991	921,395
	444097109	HUDSON PACIFIC PROPERTIES INC REIT USD 0	2,829.00	98,045	96,893
	44416*AF3	HUDSON TRANSMISSION PARTNERS LLC	994,285.71	994,286	1,070,458
	44416*AG1	HUDSON TRANSMISSION PARTNERS LLC BOND FI	5,702,857.14	5,702,857	6,139,126
	44416*AE6	HUDSON TRANSMISSION PARTNETS LLC	1,302,857.15	1,302,857	1,402,825
	B88MHC4	HUGO BOSS AG COMMON STOCK EUR 0	4,084.00	299,538	347,895
	6805317	HULIC CO LTD COMMON STOCK JPY	1,600.00	14,833	17,981
	444859BH4	HUMANA INC CALLABLE NOTES FIXED 2.5% 15/	1,190,000.00	1,189,357	1,189,084
	444859BC5	HUMANA INC CALLABLE NOTES FIXED 2.625% 0	320,000.00	319,984	321,350
	444859BJ0	HUMANA INC CALLABLE NOTES FIXED 2.9% 15/	15,710,000.00	15,683,293	15,683,921
	444859BD3	HUMANA INC CALLABLE NOTES FIXED 3.85% 01	1,990,000.00	1,987,353	2,069,739
	444859BF8	HUMANA INC CALLABLE NOTES FIXED 3.95% 15	3,625,000.00	3,697,950	3,753,289
	444859BB7	HUMANA INC CALLABLE NOTES FIXED 4.625% 0	2,430,000.00	2,463,750	2,651,446
	444859BG6	HUMANA INC CALLABLE NOTES FIXED 4.8% 15/	4,010,000.00	4,209,080	4,504,892
	444859BE1	HUMANA INC CALLABLE NOTES FIXED 4.95% 01	5,895,000.00	5,928,398	6,789,684
	444859AZ5	HUMANA INC CALLABLE NOTES FIXED 8.15% 15	4,161,000.00	5,785,373	6,207,505
	444859102	HUMANA INC COMMON STOCK USD 0.166	2,812.00	573,373	697,573
	446150104	HUNTINGTON BANCSHARES INC/OH COMMON STOC	16,096.00	192,346	234,358
	446413AK2	HUNTINGTON INGALLS INDUSTRIES INC CALLAB	16,690,000.00	16,706,455	16,734,425
	446413106	HUNTINGTON INGALLS INDUSTRIES INC COMMON	657.00	105,979	154,855
	446438RR6	HUNTINGTON NATIONAL BANK/THE CALLABLE NO	10,437,000.00	10,429,288	10,446,273
	446438RU9	HUNTINGTON NATIONAL BANK/THE CALLABLE NO	2,250,000.00	2,249,865	2,246,572
	447011107	HUNTSMAN CORP COMMON STOCK USD 0.01	2,940.00	65,333	97,873
	448055AD5	HUSKY ENERGY INC CALLABLE NOTES FIXED 6.	125,000.00	156,813	162,411
	2623836	HUSKY ENERGY INC COMMON STOCK CAD 0	18,013.00	190,492	255,182
	B12PJ24	HUSQVARNA AB COMMON STOCK SEK 2	2,296.00	16,756	21,901
	B56ZM74	HUTCHISON PORT HOLDINGS TRUST UNIT USD 0	28,772.00	12,516	11,940
	44841SAC3	HUTCHISON WHAMPOA INTERNATIONAL 03/33 LT	1,450,000.00	2,066,395	2,084,868
	448579102	HYATT HOTELS CORP COMMON STOCK USD 0.01	2,959.00	195,163	217,605
	BYYXJY9	HYDRO ONE LTD COMMON STOCK CAD	14,589.00	245,120	260,819
	448814DX8	HYDRO-QUEBEC BOND FIXED 8.4% 15/JAN/2022	320,000.00	453,629	382,992
	6449629	HYSAN DEVELOPMENT CO LTD COMMON STOCK HK	3,007.00	13,394	15,944
	44891AAG2	HYUNDAI CAPITAL AMERICA CALLABLE MEDIUM	1,015,000.00	1,014,279	1,002,850
	44920UAK4	HYUNDAI CAPITAL SERVICES INC NOTES FIXED	2,398,000.00	2,385,866	2,359,033
	6411189	HYUNDAI ELEVATOR CO LTD COMMON STOCK KRW	2,074.00	115,794	105,390
	B01LXY6	HYUNDAI MARINE & FIRE INSURANCE CO LTD C	22,596.00	849,696	992,025
	6451055	HYUNDAI MOTOR CO COMMON STOCK KRW 5000	8,683.00	1,380,244	1,265,282
	BD4HFT1	HYUNDAI ROBOTICS CO LTD COMMON STOCK KRW	95.00	39,084	33,810
	44919P508	IAC/INTERACTIVECORP COMMON STOCK USD 0.0	27,444.00	1,522,065	3,355,852
	29266MAF6	IBERDROLA INTERNATIONAL BV CALLABLE NOTE	250,000.00	256,830	329,843
	B288C92	IBERDROLA SA COMMON STOCK EUR 0.75	109,848.00	732,028	852,109
	IBF8IDX	IBEX 35 INDX FUTR EQUITY INDEX 19/JAN/20	1.00	-	(2,570)
	6456102	IBIDEN CO LTD COMMON STOCK JPY	25,600.00	411,899	383,375
	B0S1651	ICA GRUPPEN AB COMMON STOCK SEK 2.5	3,866.00	125,311	140,663
	4554406	ICADE REIT EUR 0	204.00	13,842	20,070
	451102AX5	ICAHN ENTERPRISES LP / ICAHN ENTERPRISES	1,080,000.00	1,101,600	1,110,704
	589066F	ICE ACAL BRENT CRUDE FUT 4/18 @ 67	(36.00)	33,060	(57,960)
	589065F	ICE ACAL BRENT CRUDE FUT 4/18 @ 67.5	(36.00)	27,420	(49,680)
	589042F	ICE APUT BRENT CRUDE FUT 03/18 @ 66.5 (C	(84.00)	65,181	(128,520)
	589041F	ICE APUT BRENT CRUDE FUT 03/18 @ 67 (COH	(48.00)	22,401	(60,480)
	588731F	ICE APUT BRENT CRUDE FUT 12/18 @ 46 (COZ	38.00	155,800	19,380
	45104G104	ICICI BANK LTD ADR USD	70,335.00	624,860	684,360
	451055107	ICONIX BRAND GROUP INC COMMON STOCK USD	1,300.00	2,359	1,677
	B1FF8P7	IDEMITSU KOSAN CO LTD COMMON STOCK JPY	4,296.00	123,850	172,565
	45167R104	IDEX CORP COMMON STOCK USD 0.01	1,129.00	104,035	148,994
	45168D104	IDEXX LABORATORIES INC COMMON STOCK USD	4,012.00	473,437	627,397
	44951M405	IEG HOLDINGS CORP COMMON STOCK USD 0.001	10,000.00	13,437	3,000
	B06QFB7	IG GROUP HOLDINGS PLC COMMON STOCK GBP 0	45,814.00	330,738	444,670
	2469375	IGM FINANCIAL INC COMMON STOCK CAD 0	9,948.00	311,681	350,536
	6466985	IHI CORP COMMON STOCK JPY	771.00	21,876	25,666
	G47567105	IHS MARKIT LTD COMMON STOCK USD 0.01	5,806.00	270,269	262,141
	BFDTBS3	IIDA GROUP HOLDINGS CO LTD COMMON STOCK	800.00	14,818	15,091
	7759435	ILIAD SA COMMON STOCK EUR 0	146.00	27,454	35,020
	452152HT1	ILLINOIS ST GO BDS 2011 10/MAR/2011 01/M	7,000,000.00	7,286,269	7,038,080
	452152HU8	ILLINOIS ST GO BDS 2011 10/MAR/2011 01/M	1,975,000.00	2,049,326	2,036,541
	452152P47	ILLINOIS ST GO BDS 2017D 08/NOV/2017 01/	2,750,000.00	2,934,003	2,895,640

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	452152P54	ILLINOIS ST GO BDS 2017D 08/NOV/2017 01/	2,725,000.00	2,930,738	2,893,214
	452151LF8	ILLINOIS ST GO BDS JUNE-2003 12/JUN/2003	17,235,000.00	16,902,676	17,206,390
	452308AR0	ILLINOIS TOOL WORKS INC CALLABLE NOTES F	3,410,000.00	3,405,508	3,654,395
	452308109	ILLINOIS TOOL WORKS INC COMMON STOCK USD	11,686.00	1,453,793	1,949,809
	452327109	ILLUMINA INC COMMON STOCK USD 0.01	4,466.00	801,301	975,776
	6957575	ILUKA RESOURCES LTD COMMON STOCK AUD 0	15,588.00	83,618	123,994
	B011GL4	IMERYS SA COMMON STOCK EUR 2	1,633.00	103,412	154,010
	BGLP8L2	IMI PLC COMMON STOCK GBP 28.57	9,951.00	161,067	179,438
	45254NML8	IMPAC CMB TRUST SERIES 2005-1 2005-1 1A1	1,448,946.57	950,151	1,377,527
	45254TSM7	IMPAC SECURED ASSETS CORP SERIES 2005-2	1,887,734.32	1,887,132	1,564,959
	45257EAB0	IMPAC SECURED ASSETS TRUST 2006-5 2006-5	1,291,978.91	514,091	1,165,641
	45257HAA5	IMPACT FUNDING AFFORDABLE MULTIFAMILY HO	1,352,625.29	1,533,973	1,473,072
	3123249	IMPAX ENVIRONMENTAL MARKETS PLC CLOSED-E	177,855.00	340,490	617,122
	453140AF2	IMPERIAL BRANDS FINANCE PLC CALLABLE NOT	8,700,000.00	8,775,099	9,122,298
	453140AE5	IMPERIAL BRANDS FINANCE PLC CALLABLE NOT	1,485,000.00	1,544,608	1,534,599
	453140AC9	IMPERIAL BRANDS FINANCE PLC CALLABLE NOT	345,000.00	343,379	344,690
	454492	IMPERIAL BRANDS PLC COMMON STOCK GBP 10	52,167.00	2,726,590	2,234,212
	B095WZ4	IMPERIAL HOLDINGS LTD COMMON STOCK ZAR 4	84,593.00	1,177,318	1,791,212
	2454241	IMPERIAL OIL LTD COMMON STOCK CAD 0	15,221.00	487,846	476,571
	453140AB1	IMPERIAL TOBACCO FINANCE PLC CALLABLE NO	6,430,000.00	6,411,753	6,544,583
	45329R109	INC RESEARCH HOLDINGS INC COMMON STOCK U	10,500.00	474,414	457,800
	B61TVQ0	INCHCAPE PLC COMMON STOCK GBP 10	23,313.00	269,716	246,774
	6673042	INCITEC PIVOT LTD COMMON STOCK AUD 0	9,302.00	23,671	28,375
	45337C102	INCYTE CORP COMMON STOCK USD 0.001	3,914.00	464,248	370,695
	B98CG57	INDIABULLS HOUSING FINANCE LTD COMMON ST	24,798.00	425,121	464,898
	6253767	INDIAN OIL CORP LTD COMMON STOCK INR 10	167,785.00	845,899	1,021,391
	454889AM8	INDIANA MICHIGAN POWER CO CALLABLE NOTES	1,600,000.00	1,879,594	2,073,168
	454889AQ9	INDIANA MICHIGAN POWER CO CALLABLE NOTES	1,225,000.00	1,245,570	1,397,174
	454889AN6	INDIANA MICHIGAN POWER CO CALLABLE NOTES	960,000.00	1,132,128	1,012,147
	455434BH2	INDIANAPOLIS POWER & LIGHT CO CALLABLE B	2,920,000.00	3,709,889	3,607,543
	455434BS8	INDIANAPOLIS PWR & LIGHT 4.7% 01/SEP/204	835,000.00	921,690	948,585
	89799M034	INDIGO CAPITAL V/1133 WEST LLC	100.00	-	2,391,589
	BP9DL90	INDUSTRIA DE DISENO TEXTIL SA COMMON STO	6,503.00	216,598	226,807
	B1G1QD8	INDUSTRIAL & COMMERCIAL BANK OF CHINA LT	3,171,000.00	2,070,797	2,551,468
	45580KAK4	INDUSTRIAL & COMMERCIAL BANK OF CHINA LT	1,650,000.00	1,650,000	1,640,812
	2543688	INDUSTRIAL ALLIANCE INSURANCE & FINANCIA	5,467.00	225,987	261,013
	6462972	INDUSTRIAL BANK OF KOREA COMMON STOCK KR	63,941.00	718,502	982,513
	456463108	INDUSTRIAS BACHOCO SAB DE CV ADR USD	4,413.00	235,979	252,865
	6673570	INDUSTRIES QATAR QSC COMMON STOCK QAR 10	3,848.00	110,894	103,543
	B1VSK54	INDUSTRIVARDEN AB COMMON STOCK SEK 2.5	11,660.00	213,218	288,385
	45660N6S9	INDYMAC INDX MORTGAGE LOAN TRUST 2004-AR	47,260.42	46,261	45,926
	45660LVL0	INDYMAC INDX MORTGAGE LOAN TRUST 2005-AR	1,405,867.25	1,056,281	1,323,755
	45660LDG1	INDYMAC INDX MORTGAGE LOAN TRUST 2005-AR	513,711.99	515,976	518,270
	45669EAL0	INDYMAC INDX MORTGAGE LOAN TRUST 2007-AR	28,159.73	7,046	9,292
	5889505	INFINEON TECHNOLOGIES AG COMMON STOCK EU	6,730.00	114,684	184,538
	45665QAF0	INFINITY PROPERTY & CASUALTY CORP CALLAB	860,000.00	926,229	904,909
	AAO9968M4	INFORMA PLC	2,000,000.00	2,000,000	2,066,500
	BMJ6DW5	INFORMA PLC COMMON STOCK GBP 0.1	44,660.00	274,849	436,188
	45672BA#4	INFORMA PLC SERIES A	3,000,000.00	3,000,000	2,989,170
	45672BB*7	INFORMA PLC SERIES B	3,000,000.00	3,000,000	3,002,340
	45672BB@5	INFORMA PLC SERIES C	2,000,000.00	2,000,000	2,005,060
	456788108	INFOSYS LTD ADR USD	31,947.00	506,723	518,180
	BF4PGS5	INFRAESTRUCTURA ENERGETICA NOVA SAB DE C	1,230,000.00	1,184,976	1,182,338
	BF4PGQ3	INFRAESTRUCTURA ENERGETICA NOVA SAB DE C	650,000.00	640,530	641,225
	45685L100	INFRAREIT INC REIT USD 0.01	700.00	12,323	13,006
	449786AY8	ING BANK NV NOTES FIXED 5.8% 25/SEP/2023	3,975,000.00	4,462,098	4,460,904
	BZ57390	ING GROEP NV COMMON STOCK EUR 0.01	116,043.00	1,642,807	2,135,453
	456837AG8	ING GROEP NV NOTES FIXED 3.15% 29/MAR/20	355,000.00	354,315	359,246
	456837AH6	ING GROEP NV NOTES FIXED 3.95% 29/MAR/20	1,060,000.00	1,061,891	1,105,082
	4196897	INGENICO GROUP SA COMMON STOCK EUR 1	311.00	24,870	33,241
	45687AAJ1	INGERSOLL-RAND GLOBAL HOLDING CO LTD CAL	845,000.00	829,714	900,440
	45687AAG7	INGERSOLL-RAND GLOBAL HOLDING CO LTD CAL	500,000.00	498,018	632,875
	456873AC2	INGERSOLL-RAND LUXEMBOURG FINANCE SA CAL	550,000.00	607,008	608,938
	G47791101	INGERSOLL-RAND PLC COMMON STOCK USD 1	5,854.00	475,148	522,118
	45688C107	INGEVITY CORP COMMON STOCK USD 0.01	205.00	8,213	14,446
	457187102	INGREDION INC COMMON STOCK USD 0.01	1,070.00	104,210	149,586
	B10RB15	INPEX CORP COMMON STOCK JPY	6,800.00	64,303	85,053
	45781W109	INSIGHT SELECT INCOME FUND CLOSED-END FU	156,558.00	2,924,176	3,115,504
	45778Q107	INSPERITY INC COMMON STOCK USD 0.01	13,380.00	456,185	767,343
	6271026	INSURANCE AUSTRALIA GROUP LTD COMMON STO	19,507.00	88,215	110,464
	45824V209	INSYS THERAPEUTICS INC COMMON STOCK USD	244.00	2,713	2,347
	B04YJV1	INTACT FINANCIAL CORP COMMON STOCK CAD 0	7,306.00	513,173	612,201
	458140AU4	INTEL CORP CALLABLE NOTES FIXED 2.6% 19/	425,000.00	423,921	414,231
	458140BD1	INTEL CORP CALLABLE NOTES FIXED 2.875% 1	6,072,000.00	6,070,482	6,127,680
	458140BF6	INTEL CORP CALLABLE NOTES FIXED 3.734% 0	20,951,000.00	21,073,758	21,756,356
	458140AN0	INTEL CORP CALLABLE NOTES FIXED 4% 15/DE	375,000.00	371,681	412,650
	458140AY6	INTEL CORP CALLABLE NOTES FIXED 4.1% 11/	4,325,000.00	4,314,812	4,765,285
	458140AV2	INTEL CORP CALLABLE NOTES FIXED 4.1% 19/	6,500,000.00	6,609,458	7,167,680
	458140100	INTEL CORP COMMON STOCK USD 0.001	135,912.00	4,438,916	6,273,698
	BDD54N3	INTER PIPELINE LTD COMMON STOCK CAD 0	19,199.00	373,493	398,859
	45841N107	INTERACTIVE BROKERS GROUP INC COMMON STO	1,080.00	35,375	63,947
	4581X0CE6	INTER-AMERICAN DEVELOPMENT BANK BOND FIX	525,000.00	519,976	640,847
	5704608	INTERAMERICANGRD400 (COM REGD)	900.00	4,788	-
	45845P108	INTERCEPT PHARMACEUTICALS INC COMMON STO	289.00	39,856	16,883
	45866FAA2	INTERCONTINENTAL EXCHANGE INC CALLABLE N	4,000,000.00	3,986,880	4,247,746
	45866FAC8	INTERCONTINENTAL EXCHANGE INC CALLABLE N	420,000.00	419,530	424,977
	45866F104	INTERCONTINENTAL EXCHANGE INC COMMON STO	129,777.00	7,627,505	9,157,065
	BD8QVH4	INTERCONTINENTAL HOTELS GROUP PLC COMMON	26,561.00	1,407,722	1,695,555
	45867G101	INTERDIGITAL INC/PA COMMON STOCK USD 0.0	14,291.00	961,264	1,088,260
	210612IB	INTEREST RATE SWAP - IRS	13,700,000.00	-	944,925
	900432IB	INTEREST RATE SWAP - IRS	14,460,000.00	-	652,159
	210661IB	INTEREST RATE SWAP - IRS	74,400,000.00	-	218,897

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	210613IB	INTEREST RATE SWAP - IRS	7,450,000.00	-	111,645
	210708IB	INTEREST RATE SWAP - IRS	13,200,000.00	-	101,042
	210673IB	INTEREST RATE SWAP - IRS	6,400,000.00	-	69,289
	210716IB	INTEREST RATE SWAP - IRS	7,200,000.00	-	55,114
	210584IB	INTEREST RATE SWAP - IRS	35,400,000.00	-	41,573
	210496IB	INTEREST RATE SWAP - IRS	3,000,000.00	-	14,175
	210686IB	INTEREST RATE SWAP - IRS	9,200,000.00	-	10,804
	210732IB	INTEREST RATE SWAP - IRS	2,600,000.00	-	3,053
	210743IB	INTEREST RATE SWAP - IRS	100,000.00	-	1,948
	210744IB	INTEREST RATE SWAP - IRS	100,000.00	-	1,948
	210745IB	INTEREST RATE SWAP - IRS	100,000.00	-	1,948
	210746IB	INTEREST RATE SWAP - IRS	100,000.00	-	1,948
	210747IB	INTEREST RATE SWAP - IRS	100,000.00	-	1,948
	210748IB	INTEREST RATE SWAP - IRS	100,000.00	-	1,948
	210694IB	INTEREST RATE SWAP - IRS	20,000,000.00	-	(405)
	210688IB	INTEREST RATE SWAP - IRS	30,000,000.00	-	(608)
	210709IB	INTEREST RATE SWAP - IRS	30,000,000.00	-	(608)
	210494IB	INTEREST RATE SWAP - IRS	500,000.00	-	(4,214)
	210533IB	INTEREST RATE SWAP - IRS	6,000,000.00	-	(4,365)
	210687IB	INTEREST RATE SWAP - IRS	280,000,000.00	-	(5,671)
	210535IB	INTEREST RATE SWAP - IRS	8,500,000.00	-	(6,184)
	210693IB	INTEREST RATE SWAP - IRS	310,000,000.00	-	(6,279)
	210491IB	INTEREST RATE SWAP - IRS	120,000,000.00	-	(7,051)
	210669IB	INTEREST RATE SWAP - IRS	10,400,000.00	-	(7,255)
	210490IB	INTEREST RATE SWAP - IRS	2,200,000.00	-	(9,832)
	210710IB	INTEREST RATE SWAP - IRS	500,000,000.00	-	(10,128)
	210705IB	INTEREST RATE SWAP - IRS	519,100,000.00	-	(10,514)
	210692IB	INTEREST RATE SWAP - IRS	6,400,000.00	-	(13,151)
	210529IB	INTEREST RATE SWAP - IRS	10,000,000.00	-	(13,442)
	895576IB	INTEREST RATE SWAP - IRS	5,000,000.00	-	(20,188)
	210526IB	INTEREST RATE SWAP - IRS	13,700,000.00	-	(25,870)
	210554IB	INTEREST RATE SWAP - IRS	17,500,000.00	-	(38,642)
	210493IB	INTEREST RATE SWAP - IRS	600,000.00	-	(64,450)
	210528IB	INTEREST RATE SWAP - IRS	179,200,000.00	-	(83,083)
	210531IB	INTEREST RATE SWAP - IRS	15,300,000.00	-	(89,135)
	210492IB	INTEREST RATE SWAP - IRS	1,010,000,000.00	-	(91,294)
	210703IB	INTEREST RATE SWAP - IRS	900,000.00	-	(96,675)
	210525IB	INTEREST RATE SWAP - IRS	160,400,000.00	-	(122,748)
	210706IB	INTEREST RATE SWAP - IRS	1,300,000.00	-	(139,641)
	210527IB	INTEREST RATE SWAP - IRS	165,000,000.00	-	(147,050)
	210523IB	INTEREST RATE SWAP - IRS	51,400,000.00	-	(215,927)
	210670IB	INTEREST RATE SWAP - IRS	5,900,000.00	-	(232,453)
	210530IB	INTEREST RATE SWAP - IRS	640,000,000.00	-	(315,205)
	210495IB	INTEREST RATE SWAP - IRS	16,700,000.00	-	(431,355)
	210674IB	INTEREST RATE SWAP - IRS	18,100,000.00	-	(495,099)
	210524IB	INTEREST RATE SWAP - IRS	67,100,000.00	-	(645,255)
	210671IB	INTEREST RATE SWAP - IRS	17,100,000.00	-	(720,586)
	210672IB	INTEREST RATE SWAP - IRS	11,000,000.00	-	(853,671)
	210675IB	INTEREST RATE SWAP - IRS	90,200,000.00	-	(4,401,019)
*	459200HU8	INTERNATIONAL BUSINESS MACHINES CORP CAL	890,000.00	938,167	931,946
*	459200101	INTERNATIONAL BUSINESS MACHINES CORP COM	93,227.00	13,564,990	14,302,886
	B5M6XQ7	INTERNATIONAL CONSOLIDATED AIRLINES GROU	88,334.00	706,117	777,905
	B5282K0	INTERNATIONAL CONSOLIDATED AIRLINES GROU	4,676.00	25,420	40,630
	6455819	INTERNATIONAL CONTAINER TERMINAL SERVICE	112,350.00	231,303	237,438
	459506AE1	INTERNATIONAL FLAVORS & FRAGRANCES INC C	1,030,000.00	1,026,395	1,095,714
	459506101	INTERNATIONAL FLAVORS & FRAGRANCES INC C	1,186.00	140,117	180,995
	G4863A108	INTERNATIONAL GAME TECHNOLOGY PLC COMMON	9,248.00	241,374	245,164
	459745GC3	INTERNATIONAL LEASE FINANCE CORP CALLABL	5,200,000.00	5,310,945	5,365,724
	459745GP4	INTERNATIONAL LEASE FINANCE CORP NOTES F	5,003,000.00	5,070,324	5,025,914
	459745GK5	INTERNATIONAL LEASE FINANCE CORP NOTES F	500,000.00	607,500	602,165
	460146CF8	INTERNATIONAL PAPER CO CALLABLE NOTES FI	8,643,000.00	10,702,825	12,175,394
	460146CC5	INTERNATIONAL PAPER CO CALLABLE NOTES FI	5,090,000.00	6,841,963	7,698,676
	460146CH4	INTERNATIONAL PAPER CO CALLABLE NOTES FI	5,350,000.00	6,047,279	6,696,435
	460146CN1	INTERNATIONAL PAPER CO CALLABLE NOTES FI	5,600,000.00	5,771,405	6,484,912
	460146CS0	INTERNATIONAL PAPER CO CALLABLE NOTES FI	5,195,000.00	5,194,996	5,416,465
	460146CQ4	INTERNATIONAL PAPER CO CALLABLE NOTES FI	3,201,000.00	3,116,610	3,344,917
	460146CK7	INTERNATIONAL PAPER CO CALLABLE NOTES FI	2,810,000.00	2,858,131	3,075,995
	460146CM3	INTERNATIONAL PAPER CO CALLABLE NOTES FI	194,000.00	213,970	219,406
	460146103	INTERNATIONAL PAPER CO COMMON STOCK USD	6,401.00	320,788	370,874
	B1YKG04	INTERNATIONAL PERSONAL FINANCE PLC COMMO	76,880.00	293,257	205,399
	LX1680140	Internet Brands MHSub TL1L USD-LX168014	1,197,000.00	1,192,511	1,202,387
	460690100	INTERPUBLIC GROUP OF COS INC/THE COMMON	5,976.00	141,442	120,476
	B0CX3W9	INTERSHOP COMMUNICATIONS AG COMMON STOCK	4.00	74	9
	461070AK0	INTERSTATE POWER & LIGHT CO CALLABLE BON	1,775,000.00	1,763,960	2,019,311
	3163836	INTERTEK GROUP PLC COMMON STOCK GBP 1	32,588.00	477,091	2,287,929
	N47279109	INTERXION HOLDING NV COMMON STOCK USD 0.	21,678.00	677,739	1,277,485
	4076836	INTESA SANPAOLO SPA COMMON STOCK EUR 0.5	263,212.00	692,935	875,500
	46115HAW7	INTESA SANPAOLO SPA MEDIUM TERM NOTE FIX	13,445,000.00	13,153,736	14,164,039
	46115HAT4	INTESA SANPAOLO SPA MEDIUM TERM NOTE FIX	5,740,000.00	5,754,404	5,877,301
	46115HAD9	INTESA SANPAOLO SPA MEDIUM TERM NOTE FIX	2,675,000.00	3,057,026	2,947,128
	46115HAZ0	INTESA SANPAOLO SPA NOTES FIXED 3.125% 1	5,720,000.00	5,711,077	5,678,759
	46115HBB2	INTESA SANPAOLO SPA NOTES FIXED 3.875% 1	11,635,000.00	11,621,207	11,629,532
	4076847	INTESA SANPAOLO SPA SAVINGS SHARE EUR 0.	5,141.00	11,107	16,421
	46122T102	INTREXON CORP COMMON STOCK USD 0.001	13,767.00	370,003	158,596
	461202103	INTUIT INC COMMON STOCK USD 0.01	11,031.00	1,181,486	1,740,471
	46120E602	INTUITIVE SURGICAL INC COMMON STOCK USD	3,806.00	951,228	1,388,962
	453530	INVESCO ASIA TRUST PLC CLOSED-END FUND G	135,303.00	344,870	547,263
	G491BT108	INVESCO LTD COMMON STOCK USD 0.2	6,533.00	200,298	238,716
	46132P108	INVESCO VALUE MUNICIPAL INCOME TRUST CLO	60,662.00	891,871	903,864
	B17BBR6	INVESTEC LTD COMMON STOCK ZAR 0.02	52,770.00	395,197	382,433
	B17BBQ5	INVESTEC PLC COMMON STOCK GBP 0.02	56,118.00	410,356	406,138
	46145F105	INVESTMENT TECHNOLOGY GROUP INC COMMON S	100.00	1,975	1,925

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	5679591	INVESTOR AB COMMON STOCK SEK 6.25	49,703.00	2,310,528	2,271,010
	46146L101	INVESTORS BANCORP INC COMMON STOCK USD 0	83,740.00	1,017,581	1,162,311
	46186JAA5	INVITATION HOMES 2015-SFR2 TRUST 2015-SF	4,368,151.31	4,401,102	4,375,380
	46186YAA2	INVITATION HOMES 2015-SFR3 TRUST 2015-SF	1,709,628.97	1,709,629	1,720,315
	46187W107	INVITATION HOMES INC REIT USD 0.01	9,953.00	230,387	234,592
	462222100	IONIS PHARMACEUTICALS INC COMMON STOCK U	4,829.00	217,091	242,899
	462613AL4	IPALCO ENTERPRISES INC CALLABLE NOTES FI	5,423,000.00	5,433,788	5,418,065
	44980X109	IPG PHOTONICS CORP COMMON STOCK USD 0.00	1,724.00	315,420	369,160
	BS7K5S1	IPH LTD COMMON STOCK AUD	26,580.00	97,853	114,343
	B0R7JF1	IPSEN SA COMMON STOCK EUR 1	418.00	55,457	49,978
	46266C105	IQVIA HOLDINGS INC	5,390.00	448,786	527,681
	4783211	IREN SPA COMMON STOCK EUR 1	35,007.00	71,741	105,091
	BLP5857	IRISH CONTINENTAL GROUP PLC UNIT EUR 0.0	43,875.00	91,540	303,466
	46284V101	IRON MOUNTAIN INC REIT USD 0.01	7,792.00	273,603	293,992
	B2Q4CL4	ISETAN MITSUKOSHI HOLDINGS LTD COMMON ST	29,588.00	307,780	366,928
	464287242	ISHARES IBOXX $ INVESTMENT GRADE CORPORA	42,979.00	5,065,348	5,224,527
	464286103	ISHARES MSCI AUSTRALIA ETF ETP USD	142,505.00	3,047,712	3,301,841
	464287465	ISHARES MSCI EAFE ETF ETP USD	52,035.00	3,489,462	3,658,581
	464286608	ISHARES MSCI EUROZONE ETF ETP USD	28,938.00	1,052,917	1,255,330
	464286707	ISHARES MSCI FRANCE ETF ETP USD	65,043.00	1,822,582	2,030,642
	464286806	ISHARES MSCI GERMANY ETF ETP USD	23,509.00	708,482	776,267
	46434G822	ISHARES MSCI JAPAN ETF ETP USD	67,870.00	3,138,341	4,067,449
	464286749	ISHARES MSCI SWITZERLAND ETF ETP USD	24,277.00	833,099	863,776
	6455530	ISRAEL CHEMICALS LTD COMMON STOCK ILS 1	2,815.00	10,601	11,433
	BSKPFS3	ISRAEL ELECTRIC CORP LTD CALLABLE BOND F	3,600,000.00	3,565,116	3,834,000
	46507NAD2	ISRAEL ELECTRIC CORP LTD CALLABLE BOND F	2,000,000.00	2,124,000	2,025,000
	ILS	ISRAELI SHEKEL		25,181	25,748
	BKJ9RT5	ISS A/S COMMON STOCK DKK 1	4,913.00	169,847	190,406
	6467104	ISUZU MOTORS LTD COMMON STOCK JPY	3,308.00	39,445	55,412
	B037HR3	ITAU UNIBANCO HOLDING SA PREFERENCE BRL	89,396.00	933,291	1,147,533
	46556UAB0	ITAU UNIBANCO HOLDING SA/CAYMAN ISLAND C	2,270,000.00	2,270,000	2,269,285
	2458771	ITAUSA - INVESTIMENTOS ITAU SA PREFERENC	315,700.00	1,011,621	1,029,777
	465685AL9	ITC HOLDINGS CORP CALLABLE NOTES FIXED 2	6,823,000.00	6,817,269	6,828,584
	465685AN5	ITC HOLDINGS CORP CALLABLE NOTES FIXED 3	8,818,000.00	8,828,078	8,824,437
	465685AJ4	ITC HOLDINGS CORP CALLABLE NOTES FIXED 3	2,640,000.00	2,620,172	2,708,270
	465685AK1	ITC HOLDINGS CORP CALLABLE NOTES FIXED 3	1,795,000.00	1,806,249	1,784,733
	465685AH8	ITC HOLDINGS CORP CALLABLE NOTES FIXED 5	4,384,000.00	4,919,538	5,289,121
	6467803	ITOCHU CORP COMMON STOCK JPY	15,466.00	199,020	288,726
	450636B@3	ITR CONCESSION COMPANY LLC	6,000,000.00	6,000,000	6,172,980
	450636B*5	ITR CONCESSION COMPANY LLC	4,000,000.00	4,000,000	4,105,480
	45073V108	ITT INC COMMON STOCK USD 1	1,315.00	42,652	70,182
	3398649	ITV PLC COMMON STOCK GBP 10	332,310.00	576,189	743,976
	BYVQYS0	IWG PLC COMMON STOCK GBP	28,380.00	110,206	98,819
	46600W106	IXYS CORP COMMON STOCK 0.01	100.00	2,434	2,395
	46609J106	J ALEXANDER'S HOLDINGS INC COMMON STOCK	726.00	8,601	7,042
	B23TC12	J FRONT RETAILING CO LTD COMMON STOCK JP	1,355.00	18,582	25,536
	B019KW7	J SAINSBURY PLC COMMON STOCK GBP 28.5714	53,389.00	175,211	174,344
	46647NAG6	J.P. MORGAN CHASE COMMERCIAL MORTGAGE SE	720,000.00	720,000	721,576
	46647NAJ0	J.P. MORGAN CHASE COMMERCIAL MORTGAGE SE	407,000.00	407,000	408,399
	466313103	JABIL INC COMMON STOCK USD 0.001	2,545.00	73,154	66,806
	426281101	JACK HENRY & ASSOCIATES INC COMMON STOCK	6,140.00	467,982	718,134
	46849LSP7	JACKSON NATIONAL LIFE GLOBAL FUNDING NOT	2,000,000.00	1,998,580	1,978,680
	46849LSX0	JACKSON NATIONAL LIFE GLOBAL FUNDING NOT	900,000.00	900,000	910,197
	469814107	JACOBS ENGINEERING GROUP INC COMMON STOC	3,207.00	156,042	211,534
	47032@AR2	JAMES CAMPBELL CO LLC	3,000,000.00	3,000,000	3,022,800
	47032@AS0	JAMES CAMPBELLCOMPANY LLC SERIES 2017-B	2,000,000.00	2,000,000	2,019,380
	B60QWJ2	JAMES HARDIE INDUSTRIES PLC CDI AUD 0.59	4,870.00	68,819	86,161
	B8BRV46	JAPAN AIRLINES CO LTD COMMON STOCK JPY	19,500.00	569,435	763,036
	6472175	JAPAN AIRPORT TERMINAL CO LTD COMMON STO	300.00	11,736	11,132
	471048BA5	JAPAN BANK FOR INTERNATIONAL COOPERATION	1,208,000.00	1,214,930	1,202,757
	471048AN8	JAPAN BANK FOR INTERNATIONAL COOPERATION	850,000.00	835,582	836,915
	471048AS7	JAPAN BANK FOR INTERNATIONAL COOPERATION	324,000.00	320,783	316,558
	BF2JW92	JAPAN BILL ZERO CPN 05/FEB/2018 JPY 5000	397,750,000.00	3,505,902	3,531,314
	BYN9528	JAPAN BILL ZERO CPN 10/JAN/2018 JPY 5000	100,000,000.00	879,728	887,724
	BF92QZ8	JAPAN BILL ZERO CPN 13/FEB/2018 JPY 5000	377,550,000.00	3,328,108	3,352,084
	BF250B8	JAPAN BILL ZERO CPN 15/JAN/2018 JPY 5000	423,000,000.00	3,736,030	3,755,140
	BZ1GZ28	JAPAN BILL ZERO CPN 29/JAN/2018 JPY 5000	90,000,000.00	796,447	799,018
	6743882	JAPAN EXCHANGE GROUP INC COMMON STOCK JP	20,500.00	357,479	356,862
	6711696	JAPAN PETROLEUM EXPLORATION CO LTD COMMO	4,800.00	177,900	127,318
	BYT8165	JAPAN POST BANK CO LTD COMMON STOCK JPY	2,200.00	25,706	28,650
	BYT8143	JAPAN POST HOLDINGS CO LTD COMMON STOCK	73,600.00	918,469	844,130
	6528175	JAPAN PRIME REALTY INVESTMENT CORP REIT	5.00	20,946	15,890
	6397580	JAPAN REAL ESTATE INVESTMENT CORP REIT J	7.00	38,266	33,245
	6513342	JAPAN RETAIL FUND INVESTMENT CORP REIT J	14.00	30,205	25,676
	47109U104	JAPAN SMALLER CAPITALIZATION FUND INC CL	339,455.00	2,899,252	4,008,964
	6474535	JAPAN TOBACCO INC COMMON STOCK JPY	7,454.00	267,387	240,262
	JPY	JAPANESE YEN		1,431,106	1,434,294
	6242260	JARDINE CYCLE & CARRIAGE LTD COMMON STOC	569.00	17,183	17,316
	6472119	JARDINE MATHESON HOLDINGS LTD COMMON STO	11,056.00	440,578	671,652
	6472960	JARDINE STRATEGIC HOLDINGS LTD COMMON ST	1,300.00	51,964	51,454
	445658107	JB HUNT TRANSPORT SERVICES INC COMMON ST	1,257.00	89,967	144,530
	46590V100	JBG SMITH PROPERTIES REIT USD 0.01	1,286.00	40,981	44,663
	466112AH2	JBS USA LLC / JBS USA FINANCE INC CALLAB	545,000.00	533,419	546,635
	7136663	JCDECAUX SA COMMON STOCK EUR 0	6,861.00	266,813	276,861
	47215P106	JD.COM INC ADR USD 0.00002	10,768.00	351,336	446,011
	2471541	JEAN COUTU GROUP PJC INC/THE COMMON STOC	4,173.00	61,231	81,332
	47232MAC6	JEFFERIES FINANCE LLC / JFIN CO-ISSUER C	2,000,000.00	1,975,000	2,070,000
	47232MAB8	JEFFERIES FINANCE LLC / JFIN CO-ISSUER C	2,000,000.00	1,915,000	2,025,000
	47232MAD4	JEFFERIES FINANCE LLC / JFIN CO-ISSUER C	1,100,000.00	1,101,500	1,127,500
	472319AC6	JEFFERIES GROUP LLC CALLABLE BOND FIXED	4,030,000.00	4,342,915	4,582,795
	472319AE2	JEFFERIES GROUP LLC CALLABLE BOND FIXED	250,000.00	282,318	290,433
	472319AM4	JEFFERIES GROUP LLC CALLABLE NOTES FIXED	2,204,000.00	2,343,562	2,599,794

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	5470556	JENOPTIK AG COMMON STOCK EUR 0	2,309.00	64,633	76,373
	B1Y1SQ7	JERONIMO MARTINS SGPS SA COMMON STOCK EU	26,214.00	398,924	509,783
	476556DB8	JERSEY CENTRAL POWER & LIGHT CO CALLABLE	16,662,000.00	17,967,387	18,041,614
	476556DA0	JERSEY CENTRAL POWER & LIGHT CO CALLABLE	2,159,000.00	2,331,828	2,267,080
	476556CP8	JERSEY CENTRAL POWER & LIGHT CO CALLABLE	1,300,000.00	1,310,192	1,589,107
	477143101	JETBLUE AIRWAYS CORP COMMON STOCK USD 0.	5,193.00	115,111	116,012
	6543792	JFE HOLDINGS INC COMMON STOCK JPY	72,088.00	1,401,959	1,731,648
	6473468	JGC CORP COMMON STOCK JPY	1,178.00	20,381	22,786
	6005504	JIANGSU EXPRESSWAY CO LTD COMMON STOCK H	606,000.00	876,335	922,492
	B142FZ8	JM AB COMMON STOCK SEK 1	6,969.00	242,054	159,085
	832696AD0	JM SMUCKER CO/THE CALLABLE NOTES FIXED 1	550,000.00	549,175	550,171
	832696AF5	JM SMUCKER CO/THE CALLABLE NOTES FIXED 2	780,000.00	776,662	781,927
	832696AR9	JM SMUCKER CO/THE CALLABLE NOTES FIXED 3	2,165,000.00	2,164,264	2,167,879
	832696AM0	JM SMUCKER CO/THE CALLABLE NOTES FIXED 4	1,000,000.00	1,076,670	1,061,720
	832696405	JM SMUCKER CO/THE COMMON STOCK USD 0	1,665.00	180,407	206,860
	24422ETV1	JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	2,247,000.00	2,242,439	2,199,139
	24422ETW9	JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	659,000.00	656,761	647,996
	24422ETT6	JOHN DEERE CAPITAL CORP MEDIUM TERM NOTE	640,000.00	635,462	633,146
	410123103	JOHN HANCOCK INCOME SECURITIES TRUST CLO	240,492.00	3,393,764	3,571,306
	478045AA5	JOHN SEVIER COMBINED CYCLE GENERATION LL	2,416,583.81	2,548,907	2,665,903
	968223206	JOHN WILEY & SONS INC COMMON STOCK USD 1	619.00	28,752	40,699
	B5N0P84	JOHN WOOD GROUP PLC COMMON STOCK GBP 4.2	22,159.00	287,115	194,841
	478115AB4	JOHNS HOPKINS UNIVERSITY CALLABLE NOTES	210,000.00	210,000	228,631
	478160AL8	JOHNSON & JOHNSON BOND FIXED 4.95% 15/MA	375,000.00	413,276	456,068
	478160CK8	JOHNSON & JOHNSON CALLABLE NOTES FIXED 2	3,550,000.00	3,547,135	3,555,290
	478160CJ1	JOHNSON & JOHNSON CALLABLE NOTES FIXED 2	290,000.00	289,975	288,527
	478160CL6	JOHNSON & JOHNSON CALLABLE NOTES FIXED 3	18,299,000.00	18,272,834	18,742,934
	478160BV5	JOHNSON & JOHNSON CALLABLE NOTES FIXED 3	14,730,000.00	14,623,121	15,525,273
	478160CG7	JOHNSON & JOHNSON CALLABLE NOTES FIXED 3	14,241,000.00	14,799,105	15,206,682
	478160CF9	JOHNSON & JOHNSON CALLABLE NOTES FIXED 3	8,925,000.00	8,913,326	9,429,084
	478160BU7	JOHNSON & JOHNSON CALLABLE NOTES FIXED 3	7,475,000.00	7,498,268	7,749,632
	478160CM4	JOHNSON & JOHNSON CALLABLE NOTES FIXED 3	7,250,000.00	7,258,354	7,416,605
	478160BJ2	JOHNSON & JOHNSON CALLABLE NOTES FIXED 4	2,700,000.00	2,826,127	3,078,297
	478160AV6	JOHNSON & JOHNSON CALLABLE NOTES FIXED 4	900,000.00	1,019,786	1,028,700
	478160BA1	JOHNSON & JOHNSON CALLABLE NOTES FIXED 4	250,000.00	302,929	304,290
	478160AN4	JOHNSON & JOHNSON CALLABLE NOTES FIXED 5	1,745,000.00	2,383,365	2,393,931
	478160AU8	JOHNSON & JOHNSON CALLABLE NOTES FIXED 5	15,000.00	18,162	15,279
	478160104	JOHNSON & JOHNSON COMMON STOCK USD 1	136,897.00	14,559,141	19,127,249
	478375AS7	JOHNSON CONTROLS INTERNATIONAL PLC CALLA	12,210,000.00	12,148,592	14,332,953
	478375AN8	JOHNSON CONTROLS INTERNATIONAL PLC CALLA	3,340,000.00	3,355,277	3,679,210
	478375AL2	JOHNSON CONTROLS INTERNATIONAL PLC CALLA	2,830,000.00	2,940,794	3,117,217
	478375AU2	JOHNSON CONTROLS INTERNATIONAL PLC CALLA	2,380,000.00	2,419,483	2,614,644
	478375AH1	JOHNSON CONTROLS INTERNATIONAL PLC CALLA	1,895,000.00	2,273,956	2,366,362
	478375AK4	JOHNSON CONTROLS INTERNATIONAL PLC CALLA	1,310,000.00	1,444,668	1,504,352
	478375AR9	JOHNSON CONTROLS INTERNATIONAL PLC CALLA	1,220,000.00	1,211,265	1,276,462
	G51502105	JOHNSON CONTROLS INTERNATIONAL PLC COMMO	16,964.00	646,707	646,498
	BZ4BQC7	JOHNSON MATTHEY PLC COMMON STOCK GBP 110	1,067.00	43,982	44,384
	48020Q107	JONES LANG LASALLE INC COMMON STOCK USD	673.00	72,209	100,230
	46627MDD6	JP MORGAN ALTERNATIVE LOAN TRUST 2006-A1	3,072,492.71	2,054,681	2,775,112
	46636DAE6	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	977,332.14	1,025,183	980,751
	46645UAV9	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	22,101,217.00	928,542	980,646
	46640JAP2	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	934,130.49	944,917	937,223
	46639EAG6	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	14,422,961.99	940,548	824,626
	46639EAE1	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	745,000.00	755,535	748,991
	46638UAE6	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	10,174,181.45	795,006	687,149
	46636AAC6	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	513,095.08	553,770	525,660
	46637WAD5	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	492,000.00	511,997	506,227
	46590MAN0	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	422,624.05	417,829	416,187
	46590KAF1	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	369,000.00	387,860	384,920
	46639JAD2	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	372,502.31	376,224	375,598
	46635TAK8	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	350,095.17	353,174	351,899
	46590MAS9	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	270,000.00	278,099	267,027
	46642CBE9	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	180,000.00	184,627	181,288
	46642CBJ8	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	71,000.00	75,116	74,351
	46632MBY5	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	55,531.94	56,909	55,458
	46635TAN2	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	2,262,494.50	56,268	48,935
	46635GAC4	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	19,894.42	20,322	20,132
	466247LZ4	JP MORGAN MORTGAGE TRUST 2005-A1 2005-A1	46,559.74	43,897	46,151
	4.66247E+79	JP MORGAN MORTGAGE TRUST 2006-A1 2006-A1	339,633.07	337,075	320,493
	46630GAV7	JP MORGAN MORTGAGE TRUST 2007-A1 2007-A1	834,900.96	826,715	860,770
	46631NEZ8	JP MORGAN MORTGAGE TRUST 2007-S3 2007-S3	34,327.87	30,880	35,051
	46647HAA2	JP MORGAN MORTGAGE TRUST 2016-5 A1 VARIA	1,262,673.16	1,262,525	1,257,706
	46644ABG6	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	3,100,000.00	3,193,000	3,137,204
	46644FAC5	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	1,713,000.00	1,707,991	1,702,470
	46644YBD1	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	1,730,000.00	1,389,008	1,314,315
	46645LAZ0	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	722,000.00	746,186	737,620
	46642EAY2	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	672,000.00	718,869	703,754
	46644UBA5	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	500,000.00	527,070	525,257
	46644FAD3	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	453,000.00	458,216	457,735
	46644UBE7	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	415,000.00	430,235	437,027
	46644UBB3	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	412,000.00	432,407	426,357
	46640NAB4	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	406,245.00	413,913	408,240
	46643ABD4	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	346,000.00	362,003	359,999
	46644FAB7	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	189,000.00	192,987	190,277
	553998162	JPMCB LIQUIDITY	18,884,259.81	18,884,260	18,884,260
	481992709	JPMCB MORTGAGE PRIVATE PLMT FD	8,086,075.13	150,335,735	352,876,319
	48128KAT8	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU	6,000,000.00	6,060,000	6,052,675
	465962AA6	JPMCC RE-REMIC TRUST 2016-FLRR 2016-FLRR	2,122,570.26	2,122,570	2,124,085
	46646RAL7	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU	17,454,575.60	952,675	1,022,641
	46590TAG0	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU	13,268,005.75	894,694	930,299
	46590TAF2	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU	121,000.00	124,630	124,690
*	46625HHF0	JPMORGAN CHASE & CO BOND FIXED 6.4% 15/M	20,565,000.00	25,580,848	28,296,206

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
*	46623EKG3	JPMORGAN CHASE & CO CALLABLE BOND FIXED	1,220,000.00	1,214,243	1,209,081
*	46625HHA1	JPMORGAN CHASE & CO CALLABLE BOND VARIAB	3,400,000.00	3,399,350	3,442,500
*	46625HJQ4	JPMORGAN CHASE & CO CALLABLE BOND VARIAB	2,250,000.00	2,250,000	2,548,125
*	48124BAC9	JPMORGAN CHASE & CO CALLABLE BOND VARIAB	400,000.00	407,020	413,520
*	46623EKD0	JPMORGAN CHASE & CO CALLABLE MEDIUM TERM	2,645,000.00	2,654,438	2,644,736
*	46625HKA7	JPMORGAN CHASE & CO CALLABLE NOTES FIXED	18,296,000.00	18,321,249	18,283,742
*	46625HQW3	JPMORGAN CHASE & CO CALLABLE NOTES FIXED	7,200,000.00	7,306,215	7,256,736
*	46625HRS1	JPMORGAN CHASE & CO CALLABLE NOTES FIXED	6,114,000.00	6,121,472	6,110,698
*	46625HRX0	JPMORGAN CHASE & CO CALLABLE NOTES FIXED	4,550,000.00	4,542,129	4,599,049
*	46625HRL6	JPMORGAN CHASE & CO CALLABLE NOTES FIXED	2,925,000.00	2,897,098	2,905,812
*	46625HRV4	JPMORGAN CHASE & CO CALLABLE NOTES FIXED	1,485,000.00	1,424,029	1,458,626
*	48128BAB7	JPMORGAN CHASE & CO CALLABLE NOTES FIXED	190,000.00	189,870	191,594
*	46647PAA4	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	30,490,000.00	30,684,710	33,001,156
*	46647PAJ5	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	31,067,000.00	31,140,998	31,935,944
*	46647PAL0	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	21,933,000.00	22,052,208	22,646,480
*	46647PAH9	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	9,170,000.00	9,178,832	9,241,526
*	46625HRY8	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	6,335,000.00	6,356,048	6,564,644
*	46647PAK2	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	6,115,000.00	6,167,889	6,377,272
*	46647PAF3	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	6,200,000.00	6,211,975	6,307,570
*	46647PAC0	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	3,400,000.00	3,400,000	3,407,922
*	46647PAD8	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	2,700,000.00	2,700,000	2,730,321
*	48123UAB0	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	732,000.00	483,120	653,310
*	46625HRW2	JPMORGAN CHASE & CO CALLABLE NOTES VARIA	430,000.00	430,000	441,133
*	46625H100	JPMORGAN CHASE & CO COMMON STOCK USD 1	102,620.00	7,240,196	10,974,183
*	46625HJX9	JPMORGAN CHASE & CO MEDIUM TERM NOTE FIX	3,725,000.00	3,723,778	3,873,292
*	46625HJU5	JPMORGAN CHASE & CO MEDIUM TERM NOTE FIX	2,000,000.00	2,268,616	2,362,580
*	46625HJH4	JPMORGAN CHASE & CO NOTES FIXED 3.2% 25/	1,275,000.00	1,279,766	1,300,500
*	46625HJT8	JPMORGAN CHASE & CO NOTES FIXED 3.875% 0	9,188,000.00	9,184,600	9,656,037
*	46625HJY7	JPMORGAN CHASE & CO NOTES FIXED 3.875% 1	650,000.00	655,096	678,028
*	46625HJZ4	JPMORGAN CHASE & CO NOTES FIXED 4.125% 1	14,651,000.00	15,067,434	15,455,486
*	46625HNJ5	JPMORGAN CHASE & CO NOTES FIXED 4.25% 01	3,899,000.00	3,929,380	4,144,052
*	46625HJC5	JPMORGAN CHASE & CO NOTES FIXED 4.35% 15	6,850,000.00	7,182,910	7,265,247
*	46625HHS2	JPMORGAN CHASE & CO NOTES FIXED 4.4% 22/	2,270,000.00	2,408,386	2,384,726
*	46625HJD3	JPMORGAN CHASE & CO NOTES FIXED 4.5% 24/	9,365,000.00	10,071,126	10,021,018
*	46625HLL2	JPMORGAN CHASE & CO NOTES FIXED 4.95% 01	7,661,000.00	7,707,983	8,904,074
*	48126BAA1	JPMORGAN CHASE & CO NOTES FIXED 5.4% 06/	9,105,000.00	10,801,246	11,433,786
*	46625HHV5	JPMORGAN CHASE & CO NOTES FIXED 5.5% 15/	12,855,000.00	13,724,382	16,189,330
*	46625HJB7	JPMORGAN CHASE & CO NOTES FIXED 5.6% 15/	4,635,000.00	5,248,681	5,962,001
*	46625HJM3	JPMORGAN CHASE & CO NOTES FIXED 5.625% 1	10,484,000.00	10,506,119	13,016,410
	341895	JPMORGAN EMERGING MARKETS INVESTMENT TRU	29,273.00	271,072	349,462
	B18JK16	JPMORGAN EUROPEAN INVESTMENT TRUST PLC -	1,216,795.00	3,569,636	5,382,483
	B17XWW4	JPMORGAN EUROPEAN INVESTMENT TRUST PLC -	443,904.00	878,786	1,007,324
	BMTS0Z3	JPMORGAN EUROPEAN SMALLER COS TRUST PLC	1,150,205.00	3,856,498	6,534,947
	316581	JPMORGAN JAPAN SMALLER COMPANIES TRUST P	535,524.00	1,796,550	3,165,759
	174002	JPMORGAN JAPANESE INVESTMENT TRUST PLC C	1,435,670.00	5,282,764	8,511,264
	6470986	JSR CORP COMMON STOCK JPY	21,803.00	388,055	429,286
	6497082	JTEKT CORP COMMON STOCK JPY	9,215.00	140,403	158,369
	B4R2R50	JULIUS BAER GROUP LTD COMMON STOCK CHF 0	1,412.00	60,510	86,357
	7243530	JUMBO SA COMMON STOCK EUR 0.88	12,028.00	209,036	215,204
	48203RAL8	JUNIPER NETWORKS INC CALLABLE NOTES FIXE	3,255,000.00	3,263,354	3,280,487
	48203RAG9	JUNIPER NETWORKS INC CALLABLE NOTES FIXE	1,346,000.00	1,437,609	1,400,621
	48203RAD6	JUNIPER NETWORKS INC CALLABLE NOTES FIXE	1,225,000.00	1,310,520	1,371,192
	48203R104	JUNIPER NETWORKS INC COMMON STOCK USD 0.	27,536.00	749,911	784,776
	48205A109	JUNO THERAPEUTICS INC COMMON STOCK USD 0	934.00	25,118	42,693
	B53P200	JUPITER FUND MANAGEMENT PLC COMMON STOCK	55,571.00	301,072	472,467
	BKX5CN8	JUST EAT PLC COMMON STOCK GBP 1	39,192.00	229,994	414,063
	B627LW9	JXTG HOLDINGS INC COMMON STOCK JPY	174,697.00	736,566	1,127,428
	B54C017	K+S AG COMMON STOCK EUR 0	27,124.00	656,982	676,001
	48305QAD5	KAISER FOUNDATION HOSPITALS CALLABLE NOT	11,851,000.00	11,747,291	12,805,480
	6481320	KAJIMA CORP COMMON STOCK JPY	18,727.00	129,140	180,205
	6689533	KAKAKU.COM INC COMMON STOCK JPY	800.00	13,413	13,529
	6482668	KAMIGUMI CO LTD COMMON STOCK JPY	29,735.00	567,221	658,050
	6483360	KANEKA CORP COMMON STOCK JPY	1,382.00	10,476	12,624
	6483489	KANSAI ELECTRIC POWER CO INC/THE COMMON	9,373.00	113,433	114,822
	6483746	KANSAI PAINT CO LTD COMMON STOCK JPY	1,248.00	26,281	32,438
	485134BM1	KANSAS CITY POWER & LIGHT CO CALLABLE NO	1,350,000.00	1,367,200	1,598,076
	485134BQ2	KANSAS CITY POWER & LIGHT CO CALLABLE NO	605,000.00	603,360	644,667
	485170AV6	KANSAS CITY SOUTHERN CALLABLE NOTES FIXE	400,000.00	404,944	396,536
	485170BA1	KANSAS CITY SOUTHERN CALLABLE NOTES FIXE	400,000.00	377,868	387,404
	485170302	KANSAS CITY SOUTHERN COMMON STOCK USD 0.	6,201.00	615,148	652,469
	485537302	KAO CORP ADR USD	549.00	33,755	37,099
	6483809	KAO CORP COMMON STOCK JPY	47,298.00	2,410,039	3,198,965
	48238T109	KAR AUCTION SERVICES INC COMMON STOCK US	72,157.00	2,886,177	3,644,650
	6888794	KASIKORNBANK PCL FOREIGN SH. THB 10	15,300.00	73,270	112,203
	6484620	KAWASAKI HEAVY INDUSTRIES LTD COMMON STO	42,200.00	1,392,241	1,481,589
	482998416	KB EMF III SF IBM	100.00	3,926,912	-
	B3DF0Y6	KB FINANCIAL GROUP INC COMMON STOCK KRW	26,833.00	1,194,863	1,589,101
	B80R879	KBC BANK NV CALLABLE NOTES VARIABLE 25/J	2,000,000.00	2,187,699	2,007,500
	4497749	KBC GROUP NV COMMON STOCK EUR 0	10,823.00	679,034	924,164
	KWN8COM	KC HRW WHEAT FUT WHEAT 13/JUL/2018 KWN8	31.00	-	(42,159)
*	KWH8COM	KC HRW WHEAT FUT WHEAT 14/MAR/2018 KWH8	249.00	-	(295,277)
	KWK8COM	KC HRW WHEAT FUT WHEAT 14/MAY/2018 KWK8	87.00	-	(17,450)
	6248990	KDDI CORP COMMON STOCK JPY	16,402.00	449,284	408,339
	48716P108	KEARNY FINANCIAL CORP/MD COMMON STOCK US	1,100.00	13,672	15,895
	6487232	KEIHAN HOLDINGS CO LTD COMMON STOCK JPY	600.00	19,330	17,683
	6487306	KEIKYU CORP COMMON STOCK JPY	1,578.00	34,284	30,327
	6487362	KEIO CORP COMMON STOCK JPY	14,115.00	633,557	620,860
	6487425	KEISEI ELECTRIC RAILWAY CO LTD COMMON ST	810.00	18,982	26,029
	487836BU1	KELLOGG CO CALLABLE NOTES FIXED 3.4% 15/	1,680,000.00	1,675,481	1,672,348
	487836BQ0	KELLOGG CO CALLABLE NOTES FIXED 4.5% 01/	705,000.00	697,971	747,949
	487836108	KELLOGG CO COMMON STOCK USD 0.25	3,712.00	241,919	252,342
	488360207	KEMET CORP COMMON STOCK USD 0.01	1,000.00	17,194	15,060

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	489170100	KENNAMETAL INC COMMON STOCK USD 1.25	7,310.00	172,244	353,877
	491674BG1	KENTUCKY UTILITIES CO CALLABLE BOND FIXE	5,815,000.00	6,955,074	7,175,012
	491674BJ5	KENTUCKY UTILITIES CO CALLABLE BOND FIXE	3,980,000.00	4,085,202	4,601,358
	B1VQ5C0	KEPPEL CORP LTD COMMON STOCK SGD 0	8,011.00	30,930	44,059
	5505072	KERING SA COMMON STOCK EUR 4	1,560.00	479,060	736,186
	492386AU1	KERR-MCGEE CORP CALLABLE BOND FIXED 6.95	2,420,000.00	2,662,502	2,852,648
	492386AK3	KERR-MCGEE CORP CALLABLE BOND FIXED 7.12	3,820,000.00	4,356,748	4,558,941
	492386AT4	KERR-MCGEE CORP CALLABLE NOTES FIXED 7.8	900,000.00	1,178,296	1,195,790
	4519579	KERRY GROUP PLC COMMON STOCK EUR 0.125	971.00	68,717	109,019
	6486314	KERRY PROPERTIES LTD COMMON STOCK HKD 1	149,701.00	467,323	673,121
	49327M2N3	KEYBANK NA/CLEVELAND OH NOTES FIXED 2.35	3,765,000.00	3,763,155	3,771,890
	49326EEE9	KEYCORP CALLABLE MEDIUM TERM NOTE FIXED	5,130,000.00	5,166,751	5,137,695
	493267108	KEYCORP COMMON STOCK USD 1	16,143.00	267,007	325,604
	49326EEF6	KEYCORP MEDIUM TERM NOTE FIXED 2.9% 15/S	155,000.00	154,972	156,451
	49326EED1	KEYCORP MEDIUM TERM NOTE FIXED 5.1% 24/M	125,000.00	124,884	134,709
	6490995	KEYENCE CORP COMMON STOCK JPY	3,916.00	1,630,114	2,194,211
	B3SGMV5	KEYERA CORP COMMON STOCK CAD 0	10,381.00	287,213	293,463
	49338L103	KEYSIGHT TECHNOLOGIES INC COMMON STOCK U	2,733.00	95,403	113,693
	49337WAJ9	KEYSPAN CORP CALLABLE NOTES FIXED 5.803%	200,000.00	228,172	248,771
	491206	KEYSTONE INVESTMENT TRUST PLC CLOSED-END	43,204.00	1,024,359	1,040,307
	5263251	KGHM POLSKA MIEDZ SA COMMON STOCK PLN 10	25,340.00	815,471	810,927
	6361411	KIATNAKIN BANK PCL NVDR THB 10	293,600.00	592,514	713,955
	6490809	KIKKOMAN CORP COMMON STOCK JPY	2,789.00	88,177	112,897
	49427F108	KILROY REALTY CORP REIT USD 0.01	1,437.00	98,160	107,272
	49427RAM4	KILROY REALTY LP CALLABLE NOTES FIXED 3.	438,000.00	437,431	436,745
	49427RAK8	KILROY REALTY LP CALLABLE NOTES FIXED 4.	3,800,000.00	3,757,516	3,931,214
	49427RAL6	KILROY REALTY LP CALLABLE NOTES FIXED 4.	2,000,000.00	1,988,880	2,098,140
	494368BC6	KIMBERLY-CLARK CORP CALLABLE NOTES FIXED	790,000.00	1,131,011	1,124,541
	494368BW2	KIMBERLY-CLARK CORP CALLABLE NOTES FIXED	1,050,000.00	1,042,461	1,111,814
	494368103	KIMBERLY-CLARK CORP COMMON STOCK USD 1.2	14,793.00	1,762,540	1,784,923
	49446RAP4	KIMCO REALTY CORP CALLABLE NOTES FIXED 2	500,000.00	495,845	471,970
	49446RAK5	KIMCO REALTY CORP CALLABLE NOTES FIXED 3	1,350,000.00	1,268,433	1,347,219
	49446RAU3	KIMCO REALTY CORP CALLABLE NOTES FIXED 3	1,300,000.00	1,297,959	1,291,447
	49446RAL3	KIMCO REALTY CORP CALLABLE NOTES FIXED 3	1,055,000.00	1,053,703	1,072,555
	49446RAN9	KIMCO REALTY CORP CALLABLE NOTES FIXED 3	1,010,000.00	1,003,122	1,030,008
	49446RAQ2	KIMCO REALTY CORP CALLABLE NOTES FIXED 4	4,495,000.00	4,430,689	4,380,827
	49446RAT6	KIMCO REALTY CORP CALLABLE NOTES FIXED 4	1,170,000.00	1,161,360	1,197,624
	49446RAM1	KIMCO REALTY CORP CALLABLE NOTES FIXED 4	1,185,000.00	1,168,004	1,179,905
	49446R109	KIMCO REALTY CORP REIT USD 0.01	6,007.00	101,092	109,027
	494550AW6	KINDER MORGAN ENERGY PARTNERS LP CALLABL	18,295,000.00	21,788,950	22,747,088
	494550BP0	KINDER MORGAN ENERGY PARTNERS LP CALLABL	12,270,000.00	11,136,335	12,454,786
	494550AV8	KINDER MORGAN ENERGY PARTNERS LP CALLABL	10,073,000.00	10,349,884	11,788,230
	494550BU9	KINDER MORGAN ENERGY PARTNERS LP CALLABL	6,145,000.00	5,976,736	6,545,593
	494550AQ9	KINDER MORGAN ENERGY PARTNERS LP CALLABL	3,458,000.00	4,209,151	4,319,837
	494550BH8	KINDER MORGAN ENERGY PARTNERS LP CALLABL	3,559,000.00	3,638,249	4,136,839
	494550BS4	KINDER MORGAN ENERGY PARTNERS LP CALLABL	2,810,000.00	2,505,548	2,914,307
	494550BK1	KINDER MORGAN ENERGY PARTNERS LP CALLABL	2,350,000.00	2,258,538	2,496,922
	494550BW5	KINDER MORGAN ENERGY PARTNERS LP CALLABL	2,245,000.00	2,256,825	2,373,549
	494550BD7	KINDER MORGAN ENERGY PARTNERS LP CALLABL	2,000,000.00	2,171,340	2,360,400
	494550AT3	KINDER MORGAN ENERGY PARTNERS LP CALLABL	2,072,000.00	1,819,866	2,293,890
	494550BV7	KINDER MORGAN ENERGY PARTNERS LP CALLABL	1,268,000.00	1,210,023	1,313,242
	28370TAG4	KINDER MORGAN ENERGY PARTNERS LP CALLABL	1,185,000.00	1,231,551	1,233,775
	494550BN5	KINDER MORGAN ENERGY PARTNERS LP CALLABL	1,175,000.00	1,166,891	1,192,390
	494550BQ8	KINDER MORGAN ENERGY PARTNERS LP CALLABL	486,000.00	415,263	486,311
	494550BF2	KINDER MORGAN ENERGY PARTNERS LP CALLABL	385,000.00	419,334	450,115
	494550BB1	KINDER MORGAN ENERGY PARTNERS LP CALLABL	145,000.00	183,366	157,064
	49456AAA1	KINDER MORGAN FINANCE CO LLC CALLABLE NO	910,000.00	995,713	911,602
	49456BAH4	KINDER MORGAN INC/DE CALLABLE NOTES FIXE	13,290,000.00	13,757,976	14,544,443
	49456BAG6	KINDER MORGAN INC/DE CALLABLE NOTES FIXE	9,884,000.00	9,060,653	10,543,856
	49456BAF8	KINDER MORGAN INC/DE CALLABLE NOTES FIXE	7,300,000.00	7,634,275	7,603,899
	49456BAB7	KINDER MORGAN INC/DE CALLABLE NOTES FIXE	3,600,000.00	3,803,404	3,974,796
	49456BAA9	KINDER MORGAN INC/DE CALLABLE NOTES FIXE	2,900,000.00	3,136,063	3,076,900
	49456BAJ0	KINDER MORGAN INC/DE CALLABLE NOTES FIXE	2,672,000.00	2,665,939	2,773,376
	49456BAM3	KINDER MORGAN INC/DE CALLABLE NOTES FIXE	1,032,000.00	1,029,668	1,025,715
	49456B101	KINDER MORGAN INC/DE COMMON STOCK USD 0.	128,126.00	2,578,267	2,315,237
	BYSY2K5	KINDRED GROUP PLC SDR SEK 0.005	7,143.00	74,522	102,423
	49461BAH7	KINETIC CONCEPTS INC / KCI USA INC CALLA	200,000.00	223,500	225,125
	6491318	KINGBOARD CHEMICAL HOLDINGS LTD COMMON S	69,500.00	425,226	375,625
	B1HHFV6	KINGBOARD LAMINATES HOLDINGS LTD COMMON	175,500.00	307,761	273,444
	80413TAF6	KINGDOM OF SAUDI ARABIA MEDIUM TERM NOTE	8,015,000.00	7,983,666	8,185,720
	80413TAE9	KINGDOM OF SAUDI ARABIA MEDIUM TERM NOTE	4,849,000.00	4,792,374	4,805,359
	BYQ6MG9	KINGDOM OF SAUDI ARABIA MEDIUM TERM NOTE	3,100,000.00	3,059,049	3,039,364
	80413TAD1	KINGDOM OF SAUDI ARABIA MEDIUM TERM NOTE	2,215,000.00	2,200,292	2,177,389
	80413TAC3	KINGDOM OF SAUDI ARABIA MEDIUM TERM NOTE	1,200,000.00	1,176,180	1,197,600
	BYZZL04	KINGDOM OF SPAIN BOND FIXED 2.15% 31/OCT	800,000.00	954,371	1,033,539
	3319521	KINGFISHER PLC COMMON STOCK GBP 15.7143	12,344.00	55,952	56,390
	6575159	KING'S TOWN BANK CO LTD COMMON STOCK TWD	326,000.00	302,919	408,068
	B09WJX2	KINGSTON FINANCIAL GROUP LTD COMMON STOC	24,000.00	26,102	23,026
	BD6S7G3	KINNEVIK AB COMMON STOCK SEK 0.1	13,546.00	407,798	458,785
	B03Z841	KINROSS GOLD CORP COMMON STOCK CAD 0	63,999.00	217,297	276,846
	6492968	KINTETSU GROUP HOLDINGS CO LTD COMMON ST	1,040.00	41,434	39,883
	BB22L96	KION GROUP AG COMMON STOCK EUR	411.00	37,408	35,524
	497266106	KIRBY CORP COMMON STOCK USD 0.1	776.00	47,244	51,837
	6493745	KIRIN HOLDINGS CO LTD COMMON STOCK JPY	66,989.00	1,014,479	1,689,146
	482999091	KKR ASIAN FUND II LP	100.00	21,669,224	33,961,340
	89799N743	KKR ASIAN FUND L.P./1133 WEST	100.00	-	8,423,711
	48250AAA1	KKR GROUP FINANCE CO III LLC CALLABLE BO	12,225,000.00	12,304,938	13,551,413
	482480AD2	KLA-TENCOR CORP CALLABLE NOTES FIXED 4.1	400,000.00	399,932	417,272
	482480AE0	KLA-TENCOR CORP CALLABLE NOTES FIXED 4.6	400,000.00	398,992	433,880
	482480100	KLA-TENCOR CORP COMMON STOCK USD 0.001	3,922.00	360,822	412,085
	7582556	KLEPIERRE SA REIT EUR 1.4	11,548.00	457,796	508,428
	6149457	KOBAYASHI PHARMACEUTICAL CO LTD COMMON S	2,700.00	137,741	175,446

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	6496023	KOBE STEEL LTD COMMON STOCK JPY	62,426.00	541,272	579,096
	B03MVJ8	KOC HOLDING AS COMMON STOCK TRY 1	83,615.00	383,807	407,534
	500255AV6	KOHL'S CORP CALLABLE NOTES FIXED 5.55% 1	10,270,000.00	9,857,400	10,032,455
	500255104	KOHL'S CORP COMMON STOCK USD 0.01	10,260.00	481,179	556,400
	6496324	KOITO MANUFACTURING CO LTD COMMON STOCK	11,600.00	679,697	815,553
	6496584	KOMATSU LTD COMMON STOCK JPY	27,912.00	711,506	1,010,432
	6496681	KONAMI HOLDINGS CORP COMMON STOCK JPY	15,512.00	761,946	853,745
	B09M9D2	KONE OYJ COMMON STOCK EUR 0	6,404.00	323,025	344,355
	6496700	KONICA MINOLTA INC COMMON STOCK JPY	41,867.00	348,684	402,875
	BD0Q398	KONINKLIJKE AHOLD DELHAIZE NV COMMON STO	36,574.00	687,884	805,238
	B0HZL93	KONINKLIJKE DSM NV COMMON STOCK EUR 1.5	5,922.00	479,793	566,544
	780641AH9	KONINKLIJKE KPN NV CALLABLE BOND FIXED 8	3,310,000.00	4,472,906	4,546,782
	5956078	KONINKLIJKE KPN NV COMMON STOCK EUR 0.04	250,031.00	688,379	873,090
	500472AC9	KONINKLIJKE PHILIPS NV CALLABLE NOTES FI	7,810,000.00	10,751,357	10,804,823
	5986622	KONINKLIJKE PHILIPS NV COMMON STOCK EUR	98,917.00	3,360,657	3,746,306
	5809428	KONINKLIJKE VOPAK NV COMMON STOCK EUR 0.	388.00	18,003	17,038
	6495730	KOREA ELECTRIC POWER CORP COMMON STOCK K	11,300.00	534,420	402,686
	500634209	KOREA FUND INC/THE CLOSED-END FUND USD	9,019.00	349,992	372,214
	50066AAF0	KOREA GAS CORP MEDIUM TERM NOTE FIXED 2.	2,680,000.00	2,757,993	2,684,931
	6194468	KOSE CORP COMMON STOCK JPY	800.00	80,731	124,918
	G5315B107	KOSMOS ENERGY LTD COMMON STOCK USD 0.01	3,198.00	21,838	21,906
	50076QAZ9	KRAFT FOODS GROUP INC NOTES FIXED 3.5% 0	290,000.00	287,390	296,745
	50076QAE6	KRAFT FOODS GROUP INC NOTES FIXED 5% 04/	6,360,000.00	6,598,800	6,824,407
	50076QAN6	KRAFT FOODS GROUP INC NOTES FIXED 6.5% 0	2,585,000.00	3,276,165	3,279,641
	500754106	KRAFT HEINZ CO/THE COMMON STOCK USD 0.01	11,035.00	861,676	858,082
	50077LAB2	KRAFT HEINZ FOODS CO CALLABLE BOND FIXED	22,377,000.00	22,446,322	22,165,537
	42307TAH1	KRAFT HEINZ FOODS CO CALLABLE BOND FIXED	9,460,000.00	12,348,553	12,805,624
	50077LAM8	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	24,690,000.00	25,843,483	27,159,494
	50077LAL0	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	7,795,000.00	8,061,651	8,510,347
	50077LAG1	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	6,582,000.00	6,646,770	6,581,803
	423074AS2	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	4,985,000.00	5,367,088	5,284,898
	42307TAG3	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	3,125,000.00	3,922,158	3,958,469
	50077LAH9	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	3,884,000.00	3,893,763	3,906,411
	50077LAD8	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	3,380,000.00	3,327,762	3,252,506
	50077LAK2	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	1,000,000.00	1,012,050	1,032,870
	50077LAJ5	KRAFT HEINZ FOODS CO CALLABLE NOTES FIXE	310,000.00	309,268	317,053
	50076QAR7	KRAFT HEINZ FOODS CO NOTES FIXED 6.875%	11,552,000.00	13,714,139	15,206,937
	501044DB4	KROGER CO/THE CALLABLE NOTES FIXED 2.6%	2,700,000.00	2,771,010	2,702,835
	501044DE8	KROGER CO/THE CALLABLE NOTES FIXED 2.65%	3,015,000.00	2,839,003	2,806,784
	501044DH1	KROGER CO/THE CALLABLE NOTES FIXED 2.8%	1,610,000.00	1,609,694	1,604,156
	501044DJ7	KROGER CO/THE CALLABLE NOTES FIXED 3.7%	3,260,000.00	3,258,077	3,294,361
	501044DF5	KROGER CO/THE CALLABLE NOTES FIXED 3.875	3,450,000.00	3,247,456	3,158,441
	501044CY5	KROGER CO/THE CALLABLE NOTES FIXED 4% 01	1,730,000.00	1,813,109	1,797,349
	501044DG3	KROGER CO/THE CALLABLE NOTES FIXED 4.45%	1,630,000.00	1,596,868	1,627,539
	501044DK4	KROGER CO/THE CALLABLE NOTES FIXED 4.65%	10,500,000.00	10,432,089	10,726,732
	501044CR0	KROGER CO/THE CALLABLE NOTES FIXED 5% 15	2,490,000.00	2,638,118	2,645,550
	501044CK5	KROGER CO/THE CALLABLE NOTES FIXED 6.9%	2,550,000.00	2,999,081	3,296,462
	501044101	KROGER CO/THE COMMON STOCK USD 1	15,308.00	396,407	420,205
	6361466	KRUNG THAI BANK PCL NVDR THB 5.15	1,991,650.00	1,110,693	1,173,356
	6484277	K'S HOLDINGS CORP COMMON STOCK JPY	10,000.00	218,267	256,458
	48266XAB1	KSA SUKUK LTD MEDIUM TERM NOTE FIXED 3.6	2,700,000.00	2,700,000	2,723,625
	6505316	KT CORP COMMON STOCK KRW 5000	5,555.00	167,573	166,540
	6497509	KUBOTA CORP COMMON STOCK JPY	13,688.00	210,407	268,474
	B142S60	KUEHNE + NAGEL INTERNATIONAL AG COMMON S	1,675.00	278,548	296,498
	501242101	KULICKE & SOFFA INDUSTRIES INC COMMON ST	8,600.00	156,612	209,281
	B1G4262	KUMBA IRON ORE LTD COMMON STOCK ZAR 0.01	33,006.00	688,070	1,010,789
	6497662	KURARAY CO LTD COMMON STOCK JPY	14,145.00	237,141	266,953
	6497963	KURITA WATER INDUSTRIES LTD COMMON STOCK	4,410.00	133,449	143,281
	501499AB3	KUWAIT INTERNATIONAL GOVERNMENT BOND BON	10,200,000.00	10,100,652	10,359,222
	48274TAJ3	KVK CLO 2015-1 LTD 2015-1A AR FLOATING 2	1,000,000.00	1,000,000	1,005,777
	B1YBF00	KWG PROPERTY HOLDING LTD COMMON STOCK HK	340,500.00	253,433	397,678
	501556203	KYOCERA CORP ADR USD	4,000.00	235,475	262,040
	6499260	KYOCERA CORP COMMON STOCK JPY	16,196.00	858,997	1,060,036
	B0YZFP0	KYORIN HOLDINGS INC COMMON STOCK JPY	4,000.00	85,224	74,993
	6499550	KYOWA HAKKO KIRIN CO LTD COMMON STOCK JP	33,160.00	598,736	641,417
	6499806	KYUSHU ELECTRIC POWER CO INC COMMON STOC	26,034.00	326,341	272,935
	BYZ5XN1	KYUSHU FINANCIAL GROUP INC COMMON STOCK	1,900.00	12,510	11,503
	BD2BST6	KYUSHU RAILWAY CO COMMON STOCK JPY	1,000.00	33,963	31,025
	532716AT4	L BRANDS INC CALLABLE NOTES FIXED 6.625%	1,100,000.00	1,233,964	1,204,500
	501797104	L BRANDS INC COMMON STOCK USD 0.5	4,875.00	240,084	293,573
	4538002	L E LUNDBERGFORETAGEN AB COMMON STOCK SE	1,287.00	77,430	96,358
	502413BE6	L3 TECHNOLOGIES INC CALLABLE NOTES FIXED	535,000.00	532,266	550,146
	502413107	L3 TECHNOLOGIES INC COMMON STOCK USD 0.0	4,828.00	505,146	955,220
	449998343	LA CAPITAL - EMERGING MARKETS	25,000,000.00	142,328,796	208,187,514
	50420D108	LA QUINTA HOLDINGS INC COMMON STOCK USD	47,700.00	592,141	880,542
	50512#AB8	LA STADIUM FINANCE COMPANY LLC	3,000,000.00	3,000,000	3,098,760
	50540RAP7	LABORATORY CORP OF AMERICA HOLDINGS CALL	3,680,000.00	3,697,222	3,751,907
	50540RAQ5	LABORATORY CORP OF AMERICA HOLDINGS CALL	1,275,000.00	1,273,088	1,295,069
	50540RAT9	LABORATORY CORP OF AMERICA HOLDINGS CALL	820,000.00	818,155	819,838
	50540RAU6	LABORATORY CORP OF AMERICA HOLDINGS CALL	795,000.00	793,800	794,251
	50540RAS1	LABORATORY CORP OF AMERICA HOLDINGS CALL	440,000.00	436,638	475,974
	50540R409	LABORATORY CORP OF AMERICA HOLDINGS COMM	1,535.00	185,459	244,848
	50543LAA0	LABRADOR AVIATION FINANCE LTD 2016-1A 20	9,898,437.50	9,706,382	10,061,550
	505861AC8	LAFARGE SA CALLABLE NOTES FIXED 7.125% 1	10,450,000.00	12,747,029	13,725,135
	50587KAB7	LAFARGEHOLCIM FINANCE US LLC CALLABLE NO	4,000,000.00	3,916,680	4,237,720
	7110753	LAFARGEHOLCIM LTD COMMON STOCK CHF 2	2,696.00	149,889	152,022
	4547213	LAGARDERE SCA COMMON STOCK EUR 6.1	651.00	16,360	20,895
	512807AR9	LAM RESEARCH CORP CALLABLE NOTES FIXED 2	320,000.00	319,731	322,010
	512807108	LAM RESEARCH CORP COMMON STOCK USD 0.001	8,572.00	1,371,150	1,577,848
	512816109	LAMAR ADVERTISING CO REIT USD 0.001	5,762.00	328,358	427,771
	513272104	LAMB WESTON HOLDINGS INC COMMON STOCK US	45,902.00	1,703,433	2,591,168
	6581941	LAND & HOUSES PCL NVDR THB 1	1,741,900.00	499,226	561,214

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	514666AM8	LAND O' LAKES INC CALLABLE BOND FIXED 7.	12,680,000.00	13,030,288	13,821,200
	514666AJ5	LAND O' LAKES INC CALLABLE NOTES FIXED 6	6,865,000.00	7,324,725	7,654,475
	BYW0PQ6	LAND SECURITIES GROUP PLC REIT GBP 10	9,422.00	147,173	128,476
	515098101	LANDSTAR SYSTEM INC COMMON STOCK USD 0.0	6,314.00	467,217	657,287
	B05M8B7	LANXESS AG COMMON STOCK EUR	505.00	32,310	40,199
	516806106	LAREDO PETROLEUM INC COMMON STOCK USD 0.	4,789.00	56,202	50,811
	6451668	LARGAN PRECISION CO LTD COMMON STOCK TWD	657.00	118,525	88,752
	517834107	LAS VEGAS SANDS CORP COMMON STOCK USD 0.	16,216.00	856,661	1,126,850
	51783QAN8	Las Vegas Sands LLC TLB 2017-LX161974	198,496.24	198,992	199,763
	517942108	LASALLE HOTEL PROPERTIES REIT USD 0.01	100.00	2,845	2,807
	518415104	LATTICE SEMICONDUCTOR CORP COMMON STOCK	200.00	1,247	1,156
	6266914	LAWSON INC COMMON STOCK JPY	272.00	19,877	18,085
	52107QAG0	LAZARD GROUP LLC CALLABLE NOTES FIXED 3.	755,000.00	750,071	769,934
	52107QAF2	LAZARD GROUP LLC CALLABLE NOTES FIXED 4.	1,500,000.00	1,495,065	1,562,370
	G54050102	LAZARD LTD COMMON STOCK USD 0.01	1,736.00	74,647	91,140
	981536	LAZARD WORLD TRUST FUND CLOSED-END FUND	131,253.00	532,131	676,475
	505336107	LA-Z-BOY INC COMMON STOCK USD 1	2,800.00	81,793	87,360
*	LHJ8COM	LEAN HOGS FUTURE LIVESTOCK 13/APR/2018 L	252.00	-	391,041
*	LHQ8COM	LEAN HOGS FUTURE LIVESTOCK 14/AUG/2018 L	46.00	-	21,184
*	LHG8COS	LEAN HOGS FUTURE LIVESTOCK 14/FEB/2018 L	(257.00)	-	(173,239)
	521ESC9Q8	LEAR CORP 8.75% BDS 01/DEC/2016 USD100	80,000.00	800	800
	521865AY1	LEAR CORP CALLABLE NOTES FIXED 3.8% 15/S	1,105,000.00	1,098,135	1,105,950
	521865204	LEAR CORP COMMON STOCK USD 0.01	2,428.00	357,830	428,930
	521ESC9J4	LEAR CORP MEDIUM TERM NOTE FIXED 01/AUG/	690,000.00	6,900	6,900
	521ESC9P0	LEAR CORP MEDIUM TERM NOTE FIXED 01/DEC/	45,000.00	450	450
*	560399	LEGAL & GENERAL GROUP PLC COMMON STOCK G	295,054.00	900,853	1,090,834
*	524901AT2	LEGG MASON INC CALLABLE NOTES FIXED 3.95	1,600,000.00	1,597,072	1,636,896
*	524901AR6	LEGG MASON INC CALLABLE NOTES FIXED 5.62	3,900,000.00	4,061,136	4,348,032
*	524901105	LEGG MASON INC COMMON STOCK USD 0.1	1,258.00	47,678	52,811
	524660107	LEGGETT & PLATT INC COMMON STOCK USD 0.0	1,972.00	87,041	94,124
	B11ZRK9	LEGRAND SA COMMON STOCK EUR 4	20,550.00	769,584	1,583,981
	52521MAB8	LEHMAN ABS MORTGAGE LOAN TRUST 2007-1 2A	364,458.22	364,458	254,499
	525ESC2P3	LEHMAN BROTHERS HOLDINGS INC BOND FIXED	800,000.00	664,000	36,800
	524ESC7M6	LEHMAN BROTHERS HOLDINGS INC BOND FIXED	10,780,000.00	9,923,510	13,475
	524ESC7N4	LEHMAN BROTHERS HOLDINGS INC BOND FIXED	20,990,000.00	20,078,116	2,099
	524ESCWH9	LEHMAN BROTHERS HOLDINGS INC BOND FIXED	6,200,000.00	5,863,748	620
	524ESCXA3	LEHMAN BROTHERS HOLDINGS INC BOND FIXED	120,000.00	108,190	-
	524ESCUB4	LEHMAN BROTHERS HOLDINGS INC BOND FIXED	7,000,000.00	6,538,210	-
	524ESCR36	LEHMAN BROTHERS HOLDINGS INC MEDIUM TERM	370,000.00	342,302	-
	524ESCR44	LEHMAN BROTHERS HOLDINGS INC NOTES FIXED	1,415,000.00	1,354,226	142
	760248W	LEHMAN ESCROW RECEIPT	1,281,519.18	889,813	166,597
	LSIOPNTA5	LEHMAN SWAP BANKRUPTCY	923,512.63	483,636	41,558
	525221JY4	LEHMAN XS TRUST 2006-5 2006-5 2A4A STEP	147,938.04	139,377	147,976
	52524MAT6	LEHMAN XS TRUST 2007-9 2007-9 WF1 FLOATI	314,132.12	313,161	265,514
	525221DJ3	LEHMAN XS TRUST SERIES 2005-6 2005-6 3A3	1,195,000.00	733,459	818,965
	525327102	LEIDOS HOLDINGS INC COMMON STOCK USD 0.0	4,541.00	213,440	293,212
	6512004	LENDLEASE GROUP STAPLED SECURITY AUD 0	3,054.00	31,317	39,055
	526057BZ6	LENNAR CORP CALLABLE NOTES FIXED 4.5% 30	2,320,000.00	2,320,000	2,378,696
	526057CB8	LENNAR CORP CALLABLE NOTES FIXED 4.75% 2	695,000.00	695,000	712,375
	526057104	LENNAR CORP COMMON STOCK USD 0.1	2,962.00	136,279	187,317
	526057302	LENNAR CORP COMMON STOCK USD 0.1	216.00	9,033	11,163
	526107107	LENNOX INTERNATIONAL INC COMMON STOCK US	587.00	86,310	122,249
	4512330	LENZING AG COMMON STOCK EUR 0	698.00	120,421	88,719
	B0DJNG0	LEONARDO SPA COMMON STOCK EUR 4.4	60,345.00	1,090,043	718,826
	527288104	LEUCADIA NATIONAL CORP COMMON STOCK USD	12,609.00	252,419	334,012
	LX1603340	LEVEL 3 FINANCING TL B L+225 2-LX160334	3,100,000.00	3,103,875	3,104,433
	528872302	LEXICON PHARMACEUTICALS INC COMMON STOCK	200.00	2,901	1,976
	6537030	LG CORP COMMON STOCK KRW 5000	3,191.00	174,879	271,245
	6520739	LG ELECTRONICS INC COMMON STOCK KRW 5000	21,220.00	1,410,198	2,101,088
	6344456	LG HOUSEHOLD & HEALTH CARE LTD COMMON ST	883.00	967,487	980,699
	6290902	LG UPLUS CORP COMMON STOCK KRW 5000	37,541.00	493,610	490,938
	6286257	LI & FUNG LTD COMMON STOCK HKD 0.0125	32,214.00	14,992	17,678
	B01JCK9	LI NING CO LTD COMMON STOCK HKD 0.1	401,125.00	245,713	324,808
	530307107	LIBERTY BROADBAND CORP COMMON STOCK USD	6,438.00	453,088	547,552
	530307305	LIBERTY BROADBAND CORP COMMON STOCK USD	2,257.00	181,129	192,206
	53046P109	LIBERTY EXPEDIA HOLDINGS INC COMMON STOC	18,205.00	690,919	807,028
	G5480U120	LIBERTY GLOBAL PLC TRACKING STK USD 0.01	600.00	19,078	20,304
	53071M104	LIBERTY INTERACTIVE CORP QVC GROUP TRACK	11,065.00	252,684	270,207
	531229870	LIBERTY MEDIA CORP-LIBERTY FORMULA ONE T	367.00	12,243	12,008
	531229854	LIBERTY MEDIA CORP-LIBERTY FORMULA ONE U	2,961.00	107,359	101,148
	531229607	LIBERTY MEDIA CORP-LIBERTY SIRIUSXM TRAC	38,160.00	1,271,840	1,513,426
	531229409	LIBERTY MEDIA CORP-LIBERTY SIRIUSXM TRAC	27,416.00	932,774	1,087,319
	53079EBF0	LIBERTY MUTUAL GROUP INC CALLABLE BOND F	4,280,000.00	4,254,944	4,756,749
	53079EAZ7	LIBERTY MUTUAL GROUP INC CALLABLE NOTES	4,675,000.00	5,625,543	6,238,273
	53079EAW4	LIBERTY MUTUAL GROUP INC CALLABLE NOTES	4,400,000.00	4,669,998	4,747,776
	53079EAG9	LIBERTY MUTUAL GROUP INC CALLABLE NOTES	3,435,000.00	3,717,467	4,438,673
	53117CAS1	LIBERTY PROPERTY LP CALLABLE NOTES FIXED	1,075,000.00	1,065,992	1,057,972
	53117CAQ5	LIBERTY PROPERTY LP CALLABLE NOTES FIXED	630,000.00	663,182	672,191
	531172104	LIBERTY PROPERTY TRUST REIT USD 0.001	6,678.00	261,145	287,221
	531465102	LIBERTY TRIPADVISOR HOLDINGS INC COMMON	53,100.00	1,133,622	500,468
	53154*AJ2	LIBERTY UTILITIES FINANCE GP1 SERIES E	10,000,000.00	10,000,000	9,993,200
	53071M856	LIBERTY VENTURES TRACKING STK USD 0.01	5,587.00	258,779	303,039
	53223X107	LIFE STORAGE INC REIT USD 0.01	671.00	54,042	59,766
	53219L109	LIFEPOINT HEALTH INC COMMON STOCK USD 0.	536.00	30,670	26,693
	5D5763F	LIGHT SWEET CRUDE OIL CALL U 59.00	(24.00)	(19,353)	(44,160)
	5D5400F	LIGHT SWEET CRUDE OIL CALL U 59.50	(24.00)	(18,153)	(35,520)
	5D5385F	LIGHT SWEET CRUDE OIL CALL U 60.00	(24.00)	(16,473)	(28,080)
	6D1803F	LIGHT SWEET CRUDE OIL CALL U 60.00	(48.00)	(31,779)	(87,360)
	6D1795F	LIGHT SWEET CRUDE OIL CALL U 60.50	(24.00)	(14,346)	(37,200)
	9C1117F	LIGHT SWEET CRUDE OIL PUT US 45.00	(38.00)	-	(26,980)
	LX1615780	Lightstone Holdco LLC TL C-LX161578	58,655.33	58,582	59,007
	LX1615770	Lightstone Holdco LLC TLB-LX161577	923,748.07	922,593	929,281

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	2516022	LINAMAR CORP COMMON STOCK CAD 0	4,131.00	187,560	241,375
	533900106	LINCOLN ELECTRIC HOLDINGS INC COMMON STO	7,785.00	682,064	712,950
	534187BA6	LINCOLN NATIONAL CORP CALLABLE NOTES FIX	1,260,000.00	1,510,890	1,736,834
	534187AR0	LINCOLN NATIONAL CORP CALLABLE NOTES FIX	894,000.00	1,012,522	1,108,989
	534187109	LINCOLN NATIONAL CORP COMMON STOCK USD 0	3,375.00	192,089	259,436
	BF8K6K8	LINDE AG COMMON STOCK EUR	2,697.00	428,920	630,385
	BZB1Y59	LINE CORP COMMON STOCK JPY	400.00	13,635	16,316
	B0PB4M7	LINK REIT REIT HKD 0	13,304.00	95,900	123,300
	6518808	LION CORP COMMON STOCK JPY	17,375.00	373,412	329,300
	53621@AH9	LION INDUSTRIAL PROPERTIES, LP SERIES A	7,000,000.00	7,000,000	7,245,770
	535919500	LIONS GATE ENTERTAINMENT CORP COMMON STO	1,477.00	33,898	46,880
	535919401	LIONS GATE ENTERTAINMENT-A CORP	771.00	21,187	26,068
	53767#AB4	LITTLEFUSE, INC SERIES A	5,000,000.00	5,000,000	5,024,750
	53767#AC2	LITTLEFUSE, INC SERIES B	5,000,000.00	5,000,000	5,148,450
*	LCG8COS	LIVE CATTLE FUTR LIVESTOCK 28/FEB/2018 L	(292.00)	-	645,286
	LCM8COS	LIVE CATTLE FUTR LIVESTOCK 29/JUN/2018 L	(15.00)	-	29,884
*	LCJ8COM	LIVE CATTLE FUTR LIVESTOCK 30/APR/2018 L	268.00	-	751,073
*	LCQ8COM	LIVE CATTLE FUTR LIVESTOCK 31/AUG/2018 L	79.00	-	(180,619)
	538034109	LIVE NATION ENTERTAINMENT INC COMMON STO	2,029.00	66,677	86,375
	6900212	LIXIL GROUP CORP COMMON STOCK JPY	23,673.00	460,577	640,947
	501889208	LKQ CORP COMMON STOCK USD 0.01	5,345.00	151,758	217,381
	539473AE8	LLOYDS BANK PLC	950,000.00	982,737	1,274,435
	53947NAA2	LLOYDS BANK PLC MEDIUM TERM NOTE FIXED 6	100,000.00	101,525	109,335
	53944VAM1	LLOYDS BANK PLC NOTES FIXED 2.05% 22/JAN	3,705,000.00	3,700,072	3,702,147
	BKX5B75	LLOYDS BANKING GROUP PLC CALLABLE BOND V	3,433,000.00	4,653,013	5,646,860
	539439AG4	LLOYDS BANKING GROUP PLC CALLABLE BOND V	745,000.00	723,974	844,644
	BKX5C05	LLOYDS BANKING GROUP PLC CALLABLE BOND V	200,000.00	242,746	284,889
	539439AQ2	LLOYDS BANKING GROUP PLC CALLABLE NOTES	7,520,000.00	7,502,352	7,442,024
	539439AP4	LLOYDS BANKING GROUP PLC CALLABLE NOTES	2,090,000.00	2,090,000	2,068,022
	870612	LLOYDS BANKING GROUP PLC COMMON STOCK GB	2,170,799.00	2,250,091	1,998,615
	53944YAC7	LLOYDS BANKING GROUP PLC NOTES FIXED 3%	5,230,000.00	5,212,166	5,256,098
	539439AK5	LLOYDS BANKING GROUP PLC NOTES FIXED 3.1	250,000.00	250,959	252,523
	539439AM1	LLOYDS BANKING GROUP PLC NOTES FIXED 4.5	6,435,000.00	6,411,024	6,747,419
	53944YAB9	LLOYDS BANKING GROUP PLC NOTES FIXED 4.6	3,125,000.00	3,128,815	3,299,719
	539439AN9	LLOYDS BANKING GROUP PLC NOTES FIXED 5.3	860,000.00	873,232	1,019,212
	WJAG9CO	LLS ARGUS V WTI S CRUDE OIL 28/FEB/2019	1.00	-	178
	WJAM9CO	LLS ARGUS V WTI S CRUDE OIL 28/JUN/2019	1.00	-	(102)
	WJAU8CO	LLS ARGUS V WTI S CRUDE OIL 28/SEP/2018	4.00	-	5,021
	WJAH9CO	LLS ARGUS V WTI S CRUDE OIL 29/MAR/2019	1.00	-	48
	WJAX9CO	LLS ARGUS V WTI S CRUDE OIL 29/NOV/2019	1.00	-	(252)
	WJAJ9CO	LLS ARGUS V WTI S CRUDE OIL 30/APR/2019	1.00	-	28
	WJAQ9CO	LLS ARGUS V WTI S CRUDE OIL 30/AUG/2019	1.00	-	(162)
	WJAX8CO	LLS ARGUS V WTI S CRUDE OIL 30/NOV/2018	4.00	-	4,381
	WJAU9CO	LLS ARGUS V WTI S CRUDE OIL 30/SEP/2019	1.00	-	(202)
	WJAQ8CO	LLS ARGUS V WTI S CRUDE OIL 31/AUG/2018	4.00	-	5,461
	WJAZ8CO	LLS ARGUS V WTI S CRUDE OIL 31/DEC/2018	4.00	-	4,061
	WJAZ9CO	LLS ARGUS V WTI S CRUDE OIL 31/DEC/2019	1.00	-	(222)
	WJAF9CO	LLS ARGUS V WTI S CRUDE OIL 31/JAN/2019	1.00	-	218
	WJAN8CO	LLS ARGUS V WTI S CRUDE OIL 31/JUL/2018	4.00	-	5,981
	WJAN9CO	LLS ARGUS V WTI S CRUDE OIL 31/JUL/2019	1.00	-	(132)
	WJAK9CO	LLS ARGUS V WTI S CRUDE OIL 31/MAY/2019	1.00	-	(12)
	WJAV8CO	LLS ARGUS V WTI S CRUDE OIL 31/OCT/2018	4.00	-	4,701
	WJAV9CO	LLS ARGUS V WTI S CRUDE OIL 31/OCT/2019	1.00	-	(232)
	LAH8COM	LME ALUM HG FUTUR FUTURE MAR08 19/MAR/20	12.00	-	64,650
*	LAH8COS	LME ALUM HG FUTUR FUTURE MAR08 19/MAR/20	(335.00)	-	(2,141,015)
*	LPG8COM	LME COPPER FUTURE BASE METAL 19/FEB/2018	89.00	-	1,276,049
	LPH18CO	LME COPPER US BASE METAL 19/MAR/2018 LPH	85.00	-	962,186
	LLK8COM	LME LEAD FUTURE BASE METAL 14/MAY/2018 L	10.00	-	(4,750)
*	LLG8COM	LME LEAD US BASE METAL 19/FEB/2018 LLG8	45.00	-	(16,088)
*	LNQ8COM	LME NICKEL FUTURE BASE METAL 13/AUG/2018	32.00	-	70,701
*	LNM8COM	LME NICKEL FUTURE BASE METAL 18/JUN/2018	98.00	-	907,611
*	LNG8COM	LME NICKEL FUTURE BASE METAL 19/FEB/2018	31.00	-	312,123
	LNH8COM	LME NICKEL FUTURE BASE METAL 19/MAR/2018	21.00	-	205,980
*	LNH8COS	LME NICKEL FUTURE BASE METAL 19/MAR/2018	(49.00)	-	(492,303)
	LAK18CS	LME PRI ALUM FUTR BASE METAL 14/MAY/2018	(19.00)	-	(66,344)
*	LAM8COM	LME PRI ALUM FUTR BASE METAL 18/JUN/2018	214.00	-	643,673
*	LAG8COM	LME PRI ALUM FUTR FUTURE FEB8 19/FEB/201	220.00	-	1,230,875
*	LAU8COM	LME PRI ALUM FUTR FUTURE SEP8 17/SEP/201	84.00	-	332,853
	LXK8COM	LME ZINC FUTURE BASE METAL 14/MAY/2018 L	9.00	-	37,781
*	LXV8COM	LME ZINC FUTURE BASE METAL 15/OCT/2018 L	33.00	-	132,634
*	LXM8COM	LME ZINC FUTURE BASE METAL 18/JUN/2018 L	99.00	-	453,754
	LXM8COS	LME ZINC FUTURE BASE METAL 18/JUN/2018 L	(4.00)	-	(69,875)
*	LXG8COM	LME ZINC FUTURE BASE METAL 19/FEB/2018 L	57.00	-	264,346
	LXM9COM	LME ZINC FUTURE FUTURE JUN09 15/JUN/2009	4.00	-	62,125
	LXH8COM	LME ZINC US BASE METAL 19/MAR/2018 LXH8	6.00	-	31,725
*	LXH8COS	LME ZINC US BASE METAL 19/MAR/2018 LXH8	(129.00)	-	(648,739)
	2521800	LOBLAW COS LTD COMMON STOCK CAD 0	30,878.00	1,569,453	1,681,230
	539830BC2	LOCKHEED MARTIN CORP CALLABLE BOND FIXED	4,370,000.00	4,334,967	4,405,222
	539830BN8	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	34,239,000.00	33,140,459	35,841,728
	539830BB4	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	12,976,000.00	12,250,912	13,660,354
	539830BD0	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	6,385,000.00	6,377,397	6,466,664
	539830BH1	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	5,810,000.00	5,846,598	6,032,988
	539830BF5	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	5,192,000.00	5,263,568	5,225,177
	539830BK4	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	3,250,000.00	3,320,352	3,644,225
	539830AZ2	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	1,120,000.00	1,242,461	1,280,238
	539830BL2	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	1,000,000.00	1,129,250	1,166,710
	539830BG3	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	560,000.00	556,422	569,010
	539830BE8	LOCKHEED MARTIN CORP CALLABLE NOTES FIXE	535,000.00	522,976	533,304
	539830109	LOCKHEED MARTIN CORP COMMON STOCK USD 1	6,689.00	1,721,619	2,147,503
	540424108	LOEWS CORP COMMON STOCK USD 0.01	4,380.00	185,746	219,131
	B18ZRK2	LOGITECH INTERNATIONAL SA COMMON STOCK C	20,018.00	246,739	675,826
	54142L109	LOGMEIN INC COMMON STOCK USD 0.01	2,028.00	181,875	232,206

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	B0SWJX3	LONDON STOCK EXCHANGE GROUP PLC COMMON S	4,373.00	188,599	224,378
	541993622	LONE STAR FUND IV/BULLSHEAD LLC	200.00	-	1,284,221
	54299V017	LONE STAR FUND IX (US), L.P.	100.00	29,244,151	43,527,422
	542990924	LONE STAR FUND V - BULLSHEAD I	100.00	46,124,421	22,147,435
	542998711	LONE STAR FUND VI	100.00	-	55,662,858
	541996948	LONE STAR FUND VII (U.S.), L.P.	100.00	-	1,376,534
	U54998577	LONE STAR FUND VIII(BERMUDA) LP	100.00	66,054	215,129
	892994Q15	LONE STAR REAL ESTATE FUND (US) L.P.	100.00	-	12,237,969
	542995873	LONE STAR REAL ESTATE FUND II (U.S.), L.	100.00	-	4,947,332
	54251WAD4	LONG BEACH MORTGAGE LOAN TRUST 2006-9 20	346,639.24	174,836	172,773
	G0H8COS	LONG GILT FUTURE BOND 27/MAR/2018 G H8 C	(34.00)	-	(39,634)
	B56KLY9	LONGFOR PROPERTIES CO LTD COMMON STOCK H	246,000.00	423,291	616,156
	7333378	LONZA GROUP AG COMMON STOCK CHF 1	433.00	73,948	116,992
	6092313	LOPEZ HOLDINGS CORP COMMON STOCK PHP 1	264,000.00	26,132	29,615
	4057808	L'OREAL SA COMMON STOCK EUR 0.2	4,207.00	731,740	934,324
	54438CPA4	LOS ANGELES CALIF CMNTY COLLEGE DIST GO	677,000.00	947,601	1,050,819
	544646ZR6	LOS ANGELES CALIF UNI SCH DIST FOR ISSUE	8,200,000.00	10,033,647	11,325,184
	6535432	LOTTE CORP COMMON STOCK KRW 200	853.00	64,900	51,871
	B0WGPZ5	LOTTE SHOPPING CO LTD COMMON STOCK KRW 5	665.00	160,346	123,614
	546347105	LOUISIANA-PACIFIC CORP COMMON STOCK USD	100.00	2,669	2,626
	546676AV9	LOUISVILLE GAS & ELECTRIC CO CALLABLE BO	4,415,000.00	4,719,385	5,096,323
	QSK8COM	LOW SU GASOIL G REFINED PRODUCTS 10/MAY/	13.00	-	38,619
	QSZ8COM	LOW SU GASOIL G REFINED PRODUCTS 12/DEC/	774.00	-	5,322,663
*	QSG8COM	LOW SU GASOIL G REFINED PRODUCTS 12/FEB/	324.00	-	1,419,457
	QSM8COS	LOW SU GASOIL G REFINED PRODUCTS 12/JUN/	(387.00)	-	(2,237,064)
	QSM9COS	LOW SU GASOIL G REFINED PRODUCTS 12/JUN/	(387.00)	-	(2,468,840)
	QSH8COS	LOW SU GASOIL G REFINED PRODUCTS 12/MAR/	(58.00)	-	(163,972)
	548661AK3	LOWE'S COS INC BOND FIXED 6.5% 15/MAR/20	768,000.00	958,434	991,387
	548661DP9	LOWE'S COS INC CALLABLE NOTES FIXED 3.1%	1,095,000.00	1,093,314	1,098,876
	548661CW5	LOWE'S COS INC CALLABLE NOTES FIXED 3.12	1,160,000.00	1,126,812	1,183,525
	548661DH7	LOWE'S COS INC CALLABLE NOTES FIXED 3.37	2,000,000.00	1,988,420	2,060,760
	548661DN4	LOWE'S COS INC CALLABLE NOTES FIXED 3.7%	7,570,000.00	7,492,717	7,600,961
	548661DQ7	LOWE'S COS INC CALLABLE NOTES FIXED 4.05	19,321,000.00	19,417,807	20,567,591
	548661DE4	LOWE'S COS INC CALLABLE NOTES FIXED 4.25	3,530,000.00	3,556,362	3,847,488
	548661DJ3	LOWE'S COS INC CALLABLE NOTES FIXED 4.37	4,105,000.00	4,243,513	4,537,133
	548661CX3	LOWE'S COS INC CALLABLE NOTES FIXED 4.65	335,000.00	352,259	382,825
	548661107	LOWE'S COS INC COMMON STOCK USD 0.5	34,624.00	2,222,382	3,217,955
	50212V100	LPL FINANCIAL HOLDINGS INC COMMON STOCK	2,558.00	116,441	146,164
	6375780	LS CORP COMMON STOCK KRW 5000	13,130.00	743,314	889,192
	502999899	LSF SEG INVESTMENTS, L.P.	100.00	226,121	154,658
	LSIOPNTL1	LSI OPEN POSITON NET PAYABLE	(52,817.00)	(52,817)	(52,817)
	549876AH3	LUKOIL INTERNATIONAL FINANCE BV CALLABLE	2,420,000.00	2,364,276	2,514,356
	549876AG5	LUKOIL INTERNATIONAL FINANCE BV CALLABLE	630,000.00	620,732	631,506
	549876AL4	LUKOIL INTERNATIONAL FINANCE BV NOTES FI	3,920,000.00	3,920,000	4,111,100
	69343P105	LUKOIL PJSC ADR USD 0.025	18,928.00	970,119	1,083,060
	550021109	LULULEMON ATHLETICA INC COMMON STOCK USD	5,417.00	314,289	425,722
	55003T107	LUMBER LIQUIDATORS HOLDINGS INC COMMON S	100.00	3,881	3,139
	2866857	LUNDIN MINING CORP COMMON STOCK CAD 0	34,300.00	199,069	228,858
	7187627	LUNDIN PETROLEUM AB COMMON STOCK SEK 0.0	1,032.00	16,818	23,671
	4800659	LUXOTTICA GROUP SPA COMMON STOCK EUR 0.0	20,695.00	456,594	1,271,106
	4061412	LVMH MOET HENNESSY LOUIS VUITTON SE COMM	8,369.00	2,056,241	2,466,146
	50247VAB5	LYB INTERNATIONAL FINANCE BV CALLABLE NO	4,582,000.00	4,831,544	5,328,958
	50247VAC3	LYB INTERNATIONAL FINANCE BV CALLABLE NO	1,090,000.00	1,028,688	1,209,824
	50247WAB3	LYB INTERNATIONAL FINANCE II BV CALLABLE	1,725,000.00	1,691,007	1,733,729
	552081AM3	LYONDELLBASELL INDUSTRIES NV CALLABLE BO	11,195,000.00	11,392,809	11,847,109
	552081AD3	LYONDELLBASELL INDUSTRIES NV CALLABLE NO	6,000,000.00	6,874,230	6,664,800
	552081AG6	LYONDELLBASELL INDUSTRIES NV CALLABLE NO	1,723,000.00	1,842,108	1,769,056
	N53745100	LYONDELLBASELL INDUSTRIES NV COMMON STOC	4,900.00	362,586	540,568
	55261F104	M&T BANK CORP COMMON STOCK USD 0.5	2,178.00	310,378	372,416
	B02K2M3	M3 INC COMMON STOCK JPY	1,100.00	31,823	38,717
	6551030	MABUCHI MOTOR CO LTD COMMON STOCK JPY	220.00	13,122	11,933
	1D5969B	MACDERMID 3/17 (USD) B6 LX162202 554276A	844,104.16	841,167	849,485
	554382101	MACERICH CO/THE REIT USD 0.01	2,014.00	110,960	132,280
	55448QAQ9	MACK-CALI REALTY LP CALLABLE NOTES FIXED	4,000,000.00	4,068,870	4,007,800
	55448QAS5	MACK-CALI REALTY LP CALLABLE NOTES FIXED	3,000,000.00	2,829,810	2,790,180
	55608XAA5	MACQUARIE BANK LTD MEDIUM TERM NOTE FIXE	2,025,000.00	2,046,668	2,234,831
	55608JAH1	MACQUARIE GROUP LTD CALLABLE MEDIUM TERM	2,545,000.00	2,545,000	2,527,231
	55608JAK4	MACQUARIE GROUP LTD CALLABLE MEDIUM TERM	1,200,000.00	1,200,000	1,192,771
	B28YTC2	MACQUARIE GROUP LTD COMMON STOCK AUD 0	16,755.00	1,078,070	1,305,643
	55608B105	MACQUARIE INFRASTRUCTURE CORP COMMON STO	1,400.00	108,273	89,880
	6574101	MACRONIX INTERNATIONAL COMMON STOCK TWD	100,000.00	145,985	148,529
	55616P104	MACY'S INC COMMON STOCK USD 0.01	13,824.00	345,139	348,227
	31410HAQ4	MACY'S RETAIL HOLDINGS INC CALLABLE BOND	400,000.00	484,056	422,100
	577778CB7	MACY'S RETAIL HOLDINGS INC CALLABLE NOTE	8,400,000.00	5,444,217	9,209,424
	55616XAG2	MACY'S RETAIL HOLDINGS INC CALLABLE NOTE	3,920,000.00	3,720,584	3,513,143
	577778CE1	MACY'S RETAIL HOLDINGS INC CALLABLE NOTE	955,000.00	1,005,376	999,551
	55616XAH0	MACY'S RETAIL HOLDINGS INC CALLABLE NOTE	700,000.00	680,477	657,132
	314275AC2	MACY'S RETAIL HOLDINGS INC CALLABLE NOTE	455,000.00	496,041	464,004
	55825T103	MADISON SQUARE GARDEN CO/THE COMMON STOC	3,962.00	780,957	835,388
	6554705	MAEDA CORP COMMON STOCK JPY	9,600.00	84,155	132,431
	559079AK4	MAGELLAN HEALTH INC CALLABLE NOTES FIXED	3,200,000.00	3,193,888	3,220,832
	559080AG1	MAGELLAN MIDSTREAM PARTNERS LP CALLABLE	6,365,000.00	6,403,354	7,199,770
	559080AM8	MAGELLAN MIDSTREAM PARTNERS LP CALLABLE	2,450,000.00	2,425,696	2,450,763
	559080AL0	MAGELLAN MIDSTREAM PARTNERS LP CALLABLE	840,000.00	829,601	850,181
	2554475	MAGNA INTERNATIONAL INC COMMON STOCK CAD	27,149.00	1,130,395	1,543,633
	BBGTNT7	MAIRE TECNIMONT SPA COMMON STOCK EUR 0	15,307.00	85,360	79,368
	56081#BN9	MAJOR LEAGUE BASEBALL TRUST SERIES 32	1,000,000.00	1,000,000	1,010,290
	6555805	MAKITA CORP COMMON STOCK JPY	1,242.00	43,980	52,205
	561233AB3	MALLINCKRODT INTERNATIONAL FINANCE SA /	25,000.00	25,000	24,000
	561234AD7	MALLINCKRODT INTERNATIONAL FINANCE SA CA	452,000.00	449,080	449,175
	G5785G107	MALLINCKRODT PLC COMMON STOCK USD 0.2	16,269.00	391,334	367,029
	5563520	MAN SE COMMON STOCK EUR 0	5,251.00	584,451	601,535

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B58YWF7	MAN WAH HOLDINGS LTD COMMON STOCK HKD 0.	107,200.00	89,064	101,889
	562750109	MANHATTAN ASSOCIATES INC COMMON STOCK US	7,102.00	233,181	351,833
	56400P706	MANNKIND CORP COMMON STOCK USD 0.01	5,400.00	23,832	12,528
	56418H100	MANPOWERGROUP INC COMMON STOCK USD 0.01	3,157.00	263,084	398,129
	55279HAN0	MANUFACTURERS & TRADERS TRUST CO CALLABL	2,185,000.00	2,183,165	2,168,962
	55279HAE0	MANUFACTURERS & TRADERS TRUST CO CALLABL	1,800,000.00	1,796,958	1,804,896
	56501RAC0	MANULIFE FINANCIAL CORP CALLABLE NOTES F	2,000,000.00	1,995,140	2,124,040
	56501RAE6	MANULIFE FINANCIAL CORP CALLABLE NOTES V	1,850,000.00	1,850,000	1,863,949
	2492519	MANULIFE FINANCIAL CORP COMMON STOCK CAD	77,272.00	1,315,737	1,617,041
	56501R106	MANULIFE FINANCIAL CORP COMMON STOCK CAD	25,840.00	441,347	539,022
	B1G40S0	MAPFRE SA COMMON STOCK EUR 0.1	82,039.00	292,911	263,816
	B4LR5Q8	MAPLETREE INDUSTRIAL TRUST REIT SGD 0	51,000.00	68,716	77,469
	B0D6P43	MAPLETREE LOGISTICS TRUST REIT SGD 0	77,800.00	61,588	76,845
	56577PAE9	MARATHON CLO IX LTD 2017-9A A2 FLOATING	1,000,000.00	993,600	1,003,185
	56577AAJ1	MARATHON CLO VII LTD 2014-7A A1R FLOATIN	2,000,000.00	2,000,000	2,008,814
	565849AK2	MARATHON OIL CORP CALLABLE NOTES FIXED 2	1,681,000.00	1,515,784	1,664,627
	565849AL0	MARATHON OIL CORP CALLABLE NOTES FIXED 3	985,000.00	977,425	1,002,671
	565849AP1	MARATHON OIL CORP CALLABLE NOTES FIXED 4	4,535,000.00	4,565,231	4,739,392
	565849AM8	MARATHON OIL CORP CALLABLE NOTES FIXED 5	1,674,000.00	1,615,645	1,855,445
	565849AB2	MARATHON OIL CORP CALLABLE NOTES FIXED 6	3,835,000.00	4,541,135	4,666,129
	565849AE6	MARATHON OIL CORP CALLABLE NOTES FIXED 6	1,590,000.00	1,774,123	1,992,159
	565849106	MARATHON OIL CORP COMMON STOCK USD 1	17,964.00	250,037	304,131
	56585AAJ1	MARATHON PETROLEUM CORP CALLABLE NOTES F	11,494,000.00	11,029,348	11,640,663
	56585AAH5	MARATHON PETROLEUM CORP CALLABLE NOTES F	8,533,000.00	7,982,961	8,915,534
	56585AAL6	MARATHON PETROLEUM CORP CALLABLE NOTES F	6,250,000.00	6,319,786	6,386,250
	56585AAF9	MARATHON PETROLEUM CORP CALLABLE NOTES F	5,086,000.00	5,901,800	6,374,538
	56585AAM4	MARATHON PETROLEUM CORP CALLABLE NOTES F	1,065,000.00	1,047,013	1,226,742
	56585AAD4	MARATHON PETROLEUM CORP CALLABLE NOTES F	410,000.00	456,576	440,028
	56585A102	MARATHON PETROLEUM CORP COMMON STOCK USD	18,231.00	865,905	1,202,881
	566244109	MARCHFIRST INC COM STK USD0.001	129,668.00	2,753,055	-
	566324109	MARCUS & MILLICHAP INC COMMON STOCK USD	1,230.00	28,375	40,110
	B02L486	MARINE HARVEST ASA COMMON STOCK NOK 7.5	2,423.00	38,530	41,177
	570535AR5	MARKEL CORP CALLABLE NOTES FIXED 3.5% 01	1,585,000.00	1,581,572	1,576,948
	570535AM6	MARKEL CORP CALLABLE NOTES FIXED 3.625%	1,600,000.00	1,594,640	1,628,928
	570535AS3	MARKEL CORP CALLABLE NOTES FIXED 4.3% 01	2,673,000.00	2,675,961	2,743,456
	570535AJ3	MARKEL CORP CALLABLE NOTES FIXED 5.35% 0	5,000,000.00	5,453,450	5,387,170
	570535104	MARKEL CORP COMMON STOCK USD 0	379.00	366,921	431,730
	57099JZ03	MARKET CORP VENTURE LP IBM	3,439,740.00	2,158,751	0
	57060D108	MARKETAXESS HOLDINGS INC COMMON STOCK US	544.00	98,023	109,752
	3127489	MARKS & SPENCER GROUP PLC COMMON STOCK G	144,758.00	854,747	616,446
	571903AR4	MARRIOTT INTERNATIONAL INC/MD CALLABLE N	2,640,000.00	2,629,097	2,591,899
	571903AT0	MARRIOTT INTERNATIONAL INC/MD CALLABLE N	1,000,000.00	1,155,199	1,017,324
	571903AW3	MARRIOTT INTERNATIONAL INC/MD CALLABLE N	800,000.00	790,521	819,032
	571903202	MARRIOTT INTERNATIONAL INC/MD COMMON STO	5,948.00	580,997	807,322
	57169*BD8	MARS INC	4,000,000.00	4,000,000	4,058,200
	57169*BK2	MARS INCORPORATED SERIES W BOND FIXED 3.	4,000,000.00	4,000,000	4,087,480
	571748AT9	MARSH & MCLENNAN COS INC CALLABLE MEDIUM	1,450,000.00	1,488,599	1,455,264
	571748BC5	MARSH & MCLENNAN COS INC CALLABLE NOTES	2,370,000.00	2,425,749	2,626,839
	571748AZ5	MARSH & MCLENNAN COS INC CALLABLE NOTES	2,100,000.00	2,098,036	2,193,198
	571748AW2	MARSH & MCLENNAN COS INC CALLABLE NOTES	1,700,000.00	1,698,487	1,704,726
	571748102	MARSH & MCLENNAN COS INC COMMON STOCK US	9,377.00	659,733	763,194
	571748AK8	MARSH & MCLENNAN COS INC NOTES FIXED 5.8	200,000.00	232,163	252,684
	569512	MARTIN CURRIE ASIA UNCONSTRAINED TRUST P	344,091.00	1,414,641	1,879,331
	573284AU0	MARTIN MARIETTA MATERIALS INC CALLABLE N	1,260,000.00	1,255,981	1,244,628
	573284AT3	MARTIN MARIETTA MATERIALS INC CALLABLE N	1,090,000.00	1,087,275	1,081,869
	573284AN6	MARTIN MARIETTA MATERIALS INC CALLABLE N	850,000.00	845,138	894,090
	573284AQ9	MARTIN MARIETTA MATERIALS INC CALLABLE N	690,000.00	688,606	680,677
	573284106	MARTIN MARIETTA MATERIALS INC COMMON STO	1,020.00	201,300	225,461
	6569464	MARUBENI CORP COMMON STOCK JPY	134,784.00	848,280	976,451
	6569527	MARUI GROUP CO LTD COMMON STOCK JPY	7,993.00	89,363	146,379
	6569505	MARUICHI STEEL TUBE LTD COMMON STOCK JPY	279.00	9,316	8,173
	6633712	MARUTI SUZUKI INDIA LTD COMMON STOCK INR	3,639.00	399,528	554,711
	G5876H105	MARVELL TECHNOLOGY GROUP LTD COMMON STOC	55,275.00	745,685	1,186,754
	574599BK1	MASCO CORP CALLABLE NOTES FIXED 3.5% 01/	870,000.00	867,007	883,616
	574599BN5	MASCO CORP CALLABLE NOTES FIXED 3.5% 15/	840,000.00	839,219	826,350
	574599BJ4	MASCO CORP CALLABLE NOTES FIXED 4.45% 01	500,000.00	500,000	530,150
	574599BM7	MASCO CORP CALLABLE NOTES FIXED 4.5% 15/	2,385,000.00	2,376,533	2,426,738
	574599BH8	MASCO CORP CALLABLE NOTES FIXED 5.95% 15	1,897,000.00	2,084,803	2,099,742
	574599BG0	MASCO CORP CALLABLE NOTES FIXED 7.125% 1	26,000.00	29,705	28,351
	574599106	MASCO CORP COMMON STOCK USD 1	43,771.00	1,393,035	1,923,298
	574795100	MASIMO CORP COMMON STOCK USD 0.001	700.00	62,890	59,360
	575385109	MASONITE INTERNATIONAL CORP COMMON STOCK	200.00	13,463	14,830
	575634AT7	MASSACHUSETTS ELECTRIC CO CALLABLE NOTES	1,420,000.00	1,420,000	1,507,855
	575634AS9	MASSACHUSETTS ELECTRIC CO CALLABLE NOTES	610,000.00	629,062	804,797
	575718AB7	MASSACHUSETTS INSTITUTE OF TECHNOLOGY CA	5,390,000.00	5,421,625	6,294,226
	575718AA9	MASSACHUSETTS INSTITUTE OF TECHNOLOGY CA	3,080,000.00	4,147,579	4,252,802
	575718AF8	MASSACHUSETTS INSTITUTE OF TECHNOLOGY CA	4,046,000.00	4,070,915	3,971,877
	575767AL2	MASSACHUSETTS MUTUAL LIFE INSURANCE CO C	5,130,000.00	5,104,716	5,832,246
	575767AJ7	MASSACHUSETTS MUTUAL LIFE INSURANCE CO C	750,000.00	747,503	912,540
	575767AG3	MASSACHUSETTS MUTUAL LIFE INSURANCE CO N	999,000.00	1,221,367	1,655,513
	57604TAD8	MASSACHUSETTS ST TRANSN FD REV REV BDS A	115,000.00	115,000	149,981
	57629WCF5	MASSMUTUAL GLOBAL FUNDING II MEDIUM TERM	970,000.00	968,817	958,522
	57629WBY5	MASSMUTUAL GLOBAL FUNDING II NOTES FIXED	2,220,000.00	2,219,378	2,185,435
	57629WCD0	MASSMUTUAL GLOBAL FUNDING II NOTES FIXED	1,510,000.00	1,503,250	1,500,034
	57636QAH7	MASTERCARD INC CALLABLE NOTES FIXED 3.8%	5,890,000.00	5,806,269	6,260,481
	57636Q104	MASTERCARD INC COMMON STOCK USD 0.0001	33,852.00	3,264,357	5,123,839
	576434FK5	MASTR ALTERNATIVE LOAN TRUST 2003-5 2003	176,410.44	173,571	179,605
	576434LV4	MASTR ALTERNATIVE LOAN TRUST 2004-1 2004	1,620,797.45	1,592,687	1,641,580
	576434V68	MASTR ALTERNATIVE LOAN TRUST 2005-6 2005	1,012,274.35	781,066	970,384
	55265K5V7	MASTR ASSET SECURITIZATION TRUST 2004-1	1,777,437.71	1,557,467	1,794,712
	57665R106	MATCH GROUP INC COMMON STOCK USD 0.001	646.00	12,418	20,226
	B249GC0	MATSUMOTOKIYOSHI HOLDINGS CO LTD COMMON	9,000.00	282,042	370,706

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	577081102	MATTEL INC COMMON STOCK USD 1	5,057.00	114,179	77,777
	57772KAB7	MAXIM INTEGRATED PRODUCTS INC CALLABLE N	2,500,000.00	2,471,975	2,523,325
	57772K101	MAXIM INTEGRATED PRODUCTS INC COMMON STO	13,619.00	597,222	712,001
	578454AC4	MAYO CLINIC CALLABLE BOND FIXED 4% 15/NO	470,000.00	470,000	493,054
	6900308	MAZDA MOTOR CORP COMMON STOCK JPY	3,157.00	46,348	42,360
	BYNVD08	MCCARTHY & STONE PLC COMMON STOCK GBP 8	37,049.00	107,369	79,086
	579780AM9	MCCORMICK & CO INC/MD CALLABLE NOTES FIX	1,640,000.00	1,638,967	1,648,692
	579780AL1	MCCORMICK & CO INC/MD CALLABLE NOTES FIX	635,000.00	634,937	634,517
	579780206	MCCORMICK & CO INC/MD COMMON STOCK USD 0	1,948.00	173,603	198,521
	58013MFA7	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	15,085,000.00	15,922,008	17,475,218
	58013MEV2	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	10,317,000.00	10,468,040	11,517,073
	58013MEZ3	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	7,621,000.00	8,113,617	8,656,465
	58013MFC3	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	5,942,000.00	6,028,912	6,467,332
	58013MEC4	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	4,105,000.00	5,192,404	5,513,261
	58013MEY6	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	4,885,000.00	4,914,650	5,092,075
	58013MEF7	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	1,930,000.00	2,372,151	2,572,806
	58013MER1	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	1,985,000.00	1,760,363	1,907,148
	58013MEH3	MCDONALD'S CORP CALLABLE MEDIUM TERM NOT	420,000.00	511,312	529,763
	58013MEK6	MCDONALD'S CORP CALLABLE NOTES FIXED 4.8	1,905,000.00	2,014,207	2,196,560
	580135101	MCDONALD'S CORP COMMON STOCK USD 0.01	61,649.00	7,942,043	10,611,026
	6371863	MCDONALD'S HOLDINGS CO JAPAN LTD COMMON	13,200.00	606,382	580,613
	552991309	MCF CAPITAL PARTNERS L P IBM	3,675,000.00	3,957,310	-
	581557BD6	MCKESSON CORP CALLABLE NOTES FIXED 2.284	1,000,000.00	995,070	1,000,190
	581557BC8	MCKESSON CORP CALLABLE NOTES FIXED 4.883	2,980,000.00	3,035,799	3,242,955
	581557AX3	MCKESSON CORP CALLABLE NOTES FIXED 7.5%	660,000.00	866,757	697,178
	58155Q103	MCKESSON CORP COMMON STOCK USD 0.01	4,653.00	656,843	725,635
	552676AQ1	MDC HOLDINGS INC CALLABLE NOTES FIXED 6%	935,000.00	935,000	911,625
	552690109	MDU RESOURCES GROUP INC COMMON STOCK USD	2,852.00	70,811	76,662
	582839AG1	MEAD JOHNSON NUTRITION CO CALLABLE NOTES	490,000.00	473,889	546,306
	583334AE7	MEADWESTVACO CORP CALLABLE NOTES FIXED 7	1,620,000.00	1,826,518	1,746,716
	BH0VTS2	MEBUKI FINANCIAL GROUP INC COMMON STOCK	11,794.00	46,213	49,940
	58405UAG7	MEDCO HEALTH SOLUTIONS INC CALLABLE NOTE	2,115,000.00	2,194,370	2,194,763
	B1Z5HY9	MEDIA NUSANTARA CITRA TBK PT COMMON STOC	1,042,000.00	149,600	98,690
	B01G2K0	MEDIASET ESPANA COMUNICACION SA COMMON S	24,012.00	270,954	269,854
	6372480	MEDIATEK INC COMMON STOCK TWD 10	67,000.00	732,839	661,929
	BRTNNQ5	MEDIBANK PVT LTD COMMON STOCK AUD	166,482.00	318,044	428,404
	AAH9978I9	MEDICAL CARD SYSTEM, INC	347,553.00	-	6,944
	LX1508470	Medical Card Systems, Inc-LX150847	1,866,501.85	1,557,331	1,534,658
	58463J304	MEDICAL PROPERTIES TRUST INC REIT USD 0.	78,727.00	1,072,371	1,084,858
	B8HX8Z8	MEDICLINIC INTERNATIONAL PLC COMMON STOC	2,032.00	19,684	17,853
	4574813	MEDIOBANCA BANCA DI CREDITO FINANZIARIO	30,822.00	302,775	350,125
	6782090	MEDIPAL HOLDINGS CORP COMMON STOCK JPY	38,138.00	755,936	747,187
	58502B106	MEDNAX INC COMMON STOCK USD 0.01	1,352.00	64,861	72,251
	58506Q109	MEDPACE HOLDINGS INC COMMON STOCK USD 0.	900.00	20,501	32,634
	58507LAC3	MEDTRONIC GLOBAL HOLDINGS SCA CALLABLE N	2,350,000.00	2,350,000	2,411,265
	585055BR6	MEDTRONIC INC CALLABLE NOTES FIXED 3.15%	110,000.00	112,675	112,668
	585055BS4	MEDTRONIC INC CALLABLE NOTES FIXED 3.5%	10,500,000.00	10,399,410	10,892,175
	585055BT2	MEDTRONIC INC CALLABLE NOTES FIXED 4.375	15,460,000.00	15,542,560	17,428,213
	585055AW6	MEDTRONIC INC CALLABLE NOTES FIXED 4.5%	2,955,000.00	2,992,290	3,302,213
	585055BU9	MEDTRONIC INC CALLABLE NOTES FIXED 4.625	34,014,000.00	36,306,373	39,628,011
	585055BD7	MEDTRONIC INC CALLABLE NOTES FIXED 4.625	3,750,000.00	3,828,220	4,295,138
	585055AT3	MEDTRONIC INC CALLABLE NOTES FIXED 5.55%	1,757,000.00	1,981,217	2,227,507
	585055AN6	MEDTRONIC INC CALLABLE NOTES FIXED 5.6%	90,000.00	109,014	93,526
	G5960L103	MEDTRONIC PLC COMMON STOCK USD 0.1	35,678.00	2,735,365	2,880,999
	B292SM8	MEGACABLE HOLDINGS SAB DE CV UNIT MXN 0	98,800.00	401,259	404,027
	575809	MEGGITT PLC COMMON STOCK GBP 5	133,077.00	914,938	868,056
	B60DQV3	MEIJI HOLDINGS CO LTD COMMON STOCK JPY	4,466.00	378,158	380,195
	585464100	MELCO RESORTS & ENTERTAINMENT LTD ADR US	37,943.00	925,093	1,101,865
	58547DAA7	MELCO RESORTS FINANCE LTD CALLABLE NOTES	4,800,000.00	4,800,000	4,845,672
	585525FN3	MELLON RESIDENTIAL FUNDING CORP MOR PS T	17,997.24	14,949	17,787
	586054AB4	MEMORIAL SLOAN-KETTERING CANCER CENTER C	1,585,000.00	1,483,645	1,669,798
	586054AC2	MEMORIAL SLOAN-KETTERING CANCER CENTER C	1,447,000.00	1,441,747	1,546,636
	579403	MERCANTILE INVESTMENT TRUST PLC CLOSED-E	125,083.00	2,580,155	3,686,999
	588056101	MERCER INTERNATIONAL INC COMMON STOCK US	374.00	3,346	5,348
	58933YAT2	MERCK & CO INC CALLABLE NOTES FIXED 3.7%	9,930,000.00	9,822,033	10,366,324
	58933YAJ4	MERCK & CO INC CALLABLE NOTES FIXED 4.15	11,310,000.00	12,237,950	12,646,503
	58933Y105	MERCK & CO INC COMMON STOCK USD 0.5	308,194.00	18,380,077	17,342,076
	4741844	MERCK KGAA COMMON STOCK EUR 0	793.00	82,825	85,463
	589400AB6	MERCURY GENERAL CORP CALLABLE NOTES FIXE	1,680,000.00	1,680,546	1,727,410
	589400100	MERCURY GENERAL CORP COMMON STOCK USD 0	394.00	20,661	21,055
	B8W6K56	MERCURY NZ LTD COMMON STOCK NZD	3,859.00	8,074	9,249
	58958U103	MERIDIAN BANCORP INC COMMON STOCK USD 0	13,345.00	168,411	274,907
	BWFD052	MERIDIAN ENERGY LTD COMMON STOCK NZD 0	7,065.00	12,471	14,697
	Q5995*AA6	MERIDIAN FINCO PTY LTD SERIES 2014-1	4,000,000.00	4,108,480	4,060,280
	59001K100	MERITOR INC COMMON STOCK USD 1	900.00	22,979	21,114
	B0YCFG2	MERITZ FIRE & MARINE INSURANCE CO LTD CO	34,430.00	601,663	755,784
	BDZT6P9	MERLIN ENTERTAINMENTS PLC COMMON STOCK G	205,312.00	1,178,401	1,007,903
	59022CAJ2	MERRILL LYNCH & CO INC CALLABLE NOTES FI	37,029,000.00	41,609,998	47,340,095
	59023VAA8	MERRILL LYNCH & CO INC CALLABLE NOTES FI	5,680,000.00	7,136,493	8,510,855
	59020UZ65	MERRILL LYNCH MORTGAGE INVESTORS TRUST M	200,517.18	196,757	192,043
	589929R26	MERRILL LYNCH MORTGAGE INVESTORS TRUST M	160,328.07	157,773	159,967
	589929W87	MERRILL LYNCH MORTGAGE INVESTORS TRUST M	89,145.83	86,699	88,219
	59020UZZ1	MERRILL LYNCH MORTGAGE INVESTORS TRUST S	542,925.95	521,888	549,699
	59020UA39	MERRILL LYNCH MORTGAGE INVESTORS TRUST S	360,721.52	363,615	343,761
	59020UAC9	MERRILL LYNCH MORTGAGE INVESTORS TRUST S	144,714.78	143,263	144,532
	59020UA21	MERRILL LYNCH MORTGAGE INVESTORS TRUST S	132,274.82	127,721	133,418
	59020UL60	MERRILL LYNCH MORTGAGE INVESTORS TRUST S	10,950.05	10,754	10,524
	59099M919	METALMARK CAPITAL/1133 WEST	100.00	-	3,078,506
	2648862	METALURGICA GERDAU SA PREFERENCE BRL 0	603,100.00	1,017,463	1,052,711
	B0744W4	METCASH LTD COMMON STOCK AUD 0	95,766.00	186,608	233,699
	59151KAH1	METHANEX CORP CALLABLE NOTES FIXED 3.25%	1,335,000.00	1,346,695	1,340,954
	59151KAK4	METHANEX CORP CALLABLE NOTES FIXED 4.25%	635,000.00	561,759	641,941

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	59151KAJ7	METHANEX CORP CALLABLE NOTES FIXED 5.65%	3,530,000.00	3,352,424	3,668,129
	2654416	METHANEX CORP COMMON STOCK CAD 0	4,609.00	173,856	280,156
*	591560AA5	METLIFE CAPITAL TRUST IV CALLABLE BOND F	1,500,000.00	1,725,000	1,998,750
*	59156RAV0	METLIFE INC CALLABLE BOND FIXED 10.75% 0	1,820,000.00	2,770,817	3,043,950
*	59156RBL1	METLIFE INC CALLABLE BOND FIXED 4.721% 1	9,405,000.00	9,826,228	10,933,595
*	59156RAJ7	METLIFE INC CALLABLE BOND FIXED 6.375% 1	1,715,000.00	2,226,856	2,330,239
*	59156RAP3	METLIFE INC CALLABLE BOND FIXED 6.4% 15/	9,250,000.00	9,668,058	10,640,368
*	59156RAE8	METLIFE INC CALLABLE BOND FIXED 6.5% 15/	2,509,000.00	3,274,840	3,285,862
*	59156RBS6	METLIFE INC CALLABLE BOND FIXED 9.25% 08	1,550,000.00	2,021,375	2,286,250
*	59156RBP2	METLIFE INC CALLABLE BOND VARIABLE USD 1	3,936,000.00	3,936,000	4,092,417
*	59156RBN7	METLIFE INC CALLABLE NOTES FIXED 4.05% 0	3,210,000.00	3,255,844	3,366,488
*	59156RBD9	METLIFE INC CALLABLE NOTES FIXED 4.125%	545,000.00	542,210	576,921
*	59156RBR8	METLIFE INC CALLABLE NOTES FIXED 4.6% 13	2,210,000.00	2,312,346	2,520,859
*	59156RAX6	METLIFE INC CALLABLE NOTES FIXED 4.75% 0	750,000.00	749,813	802,988
*	59156RBG2	METLIFE INC CALLABLE NOTES FIXED 4.875%	4,505,000.00	4,746,961	5,286,527
*	59156RAM0	METLIFE INC CALLABLE NOTES FIXED 5.7% 15	5,185,000.00	6,113,739	6,568,202
*	59156RAY4	METLIFE INC CALLABLE NOTES FIXED 5.875%	4,105,000.00	4,699,458	5,336,787
*	59156RAT5	METLIFE INC CALLABLE NOTES FIXED 7.717%	260,000.00	317,171	276,255
*	59156R108	METLIFE INC COMMON STOCK USD 0.01	13,863.00	589,927	700,913
	BD6QT83	METRO AG COMMON STOCK EUR	18,639.00	388,738	372,655
	2583952	METRO INC COMMON STOCK CAD 0	12,007.00	352,347	385,715
	591894CB4	METROPOLITAN EDISON CO CALLABLE BOND FIX	2,315,000.00	2,308,634	2,378,987
	591894BY5	METROPOLITAN EDISON CO CALLABLE NOTES FI	1,300,000.00	1,342,471	1,324,297
	592125AM0	METROPOLITAN GOVT NASHVILLE & DAVIDSON C	920,000.00	1,089,732	1,270,014
	59217GAX7	METROPOLITAN LIFE GLOBAL FUNDING I NOTES	3,670,000.00	3,587,890	3,700,204
	59217GCK3	METROPOLITAN LIFE GLOBAL FUNDING I NOTES	745,000.00	743,532	738,126
	59259NZH9	METROPOLITAN TRANSN AUTH N Y DEDICATED T	780,000.00	1,214,749	1,206,964
	5713422	METSO OYJ COMMON STOCK EUR 0	13,135.00	339,482	449,043
	592688105	METTLER-TOLEDO INTERNATIONAL INC COMMON	900.00	468,383	557,568
	59284BAG3	MEXICHEM SAB DE CV CALLABLE NOTES FIXED	8,348,000.00	8,201,193	8,128,865
	59284MAD6	MEXICO CITY AIRPORT TRUST CALLABLE BOND	3,160,000.00	3,145,118	3,120,500
	59284MAB0	MEXICO CITY AIRPORT TRUST CALLABLE BOND	1,020,000.00	1,031,731	1,007,250
	55272X102	MFA FINANCIAL INC REIT USD 0.01	98,497.00	761,529	780,096
	552727109	MFS CHARTER INCOME TRUST CLOSED-END FUND	280,072.00	2,370,442	2,375,011
	552939100	MFS GOVERNMENT MARKETS INCOME TRUST CLOS	1,598,172.00	8,857,543	7,655,244
	55273C107	MFS INTERMEDIATE INCOME TRUST CLOSED-END	2,626,271.00	12,590,466	10,899,025
	552737108	MFS MULTIMARKET INCOME TRUST CLOSED-END	403,986.00	2,476,337	2,452,195
	552848103	MGIC INVESTMENT CORP COMMON STOCK USD 1	100.00	1,348	1,411
	B4P8HQ1	MGM CHINA HOLDINGS LTD COMMON STOCK HKD	155,600.00	456,233	470,743
	552953CD1	MGM RESORTS INTERNATIONAL CALLABLE NOTES	500,000.00	501,400	505,000
	552953101	MGM RESORTS INTERNATIONAL COMMON STOCK U	7,523.00	215,223	251,193
	LX1629110	Miami Escrow Borrower-LX162911	64,489.11	64,328	64,624
	G60754101	MICHAEL KORS HOLDINGS LTD COMMON STOCK U	9,187.00	435,021	578,322
	59408Q106	MICHAELS COS INC/THE COMMON STOCK USD 0.	142,907.00	3,391,155	3,456,920
	594837304	MICRO FOCUS INTERNATIONAL PLC ADR USD	2,704.00	84,002	90,827
	595017104	MICROCHIP TECHNOLOGY INC COMMON STOCK US	3,549.00	257,823	311,886
	595991R51	MICROFABRICA INC SERIES AA PDF STOCK	27,889.00	-	113,916
	595991R69	MICROFABRICA INC SERIES AB	24,851.00	-	101,507
	595991R44	MICROFABRICA INC SERIES AC PFD STOCK	10,214.00	-	41,719
	595991R36	MICROFABRICA INC SERIES B PFD STOCK	8,042.00	-	32,849
	595112103	MICRON TECHNOLOGY INC COMMON STOCK USD 0	49,405.00	1,720,449	2,031,534
	595137100	MICROSEMI CORP COMMON STOCK USD 0.2	1,701.00	82,328	87,857
	594918BQ6	MICROSOFT CORP CALLABLE BOND FIXED 2% 08	680,000.00	668,482	660,559
	594918BR4	MICROSOFT CORP CALLABLE BOND FIXED 2.4%	12,505,000.00	12,481,741	12,059,447
	594918BP8	MICROSOFT CORP CALLABLE NOTES FIXED 1.55	2,285,000.00	2,282,601	2,224,836
	594918BW3	MICROSOFT CORP CALLABLE NOTES FIXED 2.4%	493,000.00	492,537	493,177
	594918BX1	MICROSOFT CORP CALLABLE NOTES FIXED 2.87	905,000.00	901,885	918,104
	594918BJ2	MICROSOFT CORP CALLABLE NOTES FIXED 3.12	1,245,000.00	1,309,055	1,271,070
	594918BY9	MICROSOFT CORP CALLABLE NOTES FIXED 3.3%	2,965,000.00	2,954,474	3,058,398
	594918BS2	MICROSOFT CORP CALLABLE NOTES FIXED 3.45	14,604,000.00	14,705,783	15,056,578
	594918BC7	MICROSOFT CORP CALLABLE NOTES FIXED 3.5%	4,796,000.00	4,627,586	4,990,046
	594918AR5	MICROSOFT CORP CALLABLE NOTES FIXED 3.5%	1,600,000.00	1,569,108	1,605,792
	594918BT0	MICROSOFT CORP CALLABLE NOTES FIXED 3.7%	67,411,000.00	66,432,073	70,276,642
	594918BD5	MICROSOFT CORP CALLABLE NOTES FIXED 3.75	34,795,000.00	34,485,092	36,656,533
	594918AU8	MICROSOFT CORP CALLABLE NOTES FIXED 3.75	1,380,000.00	1,387,004	1,447,165
	594918BU7	MICROSOFT CORP CALLABLE NOTES FIXED 3.95	10,590,000.00	10,483,345	11,303,660
	594918BE3	MICROSOFT CORP CALLABLE NOTES FIXED 4% 1	10,812,000.00	10,702,455	11,567,002
	594918BZ6	MICROSOFT CORP CALLABLE NOTES FIXED 4.1%	36,247,000.00	36,589,087	40,470,138
	594918BK9	MICROSOFT CORP CALLABLE NOTES FIXED 4.2%	1,500,000.00	1,495,770	1,701,930
	594918CA0	MICROSOFT CORP CALLABLE NOTES FIXED 4.25	21,130,000.00	21,449,304	24,157,295
	594918BL7	MICROSOFT CORP CALLABLE NOTES FIXED 4.45	19,369,000.00	19,799,250	22,702,405
	594918CB8	MICROSOFT CORP CALLABLE NOTES FIXED 4.5%	4,010,000.00	4,128,303	4,748,321
	594918BM5	MICROSOFT CORP CALLABLE NOTES FIXED 4.75	2,510,000.00	2,503,965	3,106,677
	594918AX2	MICROSOFT CORP CALLABLE NOTES FIXED 4.87	2,630,000.00	2,635,672	3,226,957
	594918104	MICROSOFT CORP COMMON STOCK USD 0.000006	237,056.00	12,644,774	20,277,770
	594918AJ3	MICROSOFT CORP NOTES FIXED 4.5% 01/OCT/2	1,000,000.00	1,116,916	1,168,740
	594918AD6	MICROSOFT CORP NOTES FIXED 5.2% 01/JUN/2	610,000.00	699,755	771,565
	594918AM6	MICROSOFT CORP NOTES FIXED 5.3% 08/FEB/2	1,000,000.00	1,121,459	1,277,240
	6133450	MICRO-STAR INTERNATIONAL CO LTD COMMON S	103,000.00	239,480	265,128
	594972408	MICROSTRATEGY INC COMMON STOCK USD 0.001	2,099.00	331,719	275,599
	59522J103	MID-AMERICA APARTMENT COMMUNITIES INC RE	1,690.00	160,032	169,946
	59523UAN7	MID-AMERICA APARTMENTS LP CALLABLE NOTES	5,236,000.00	5,219,935	5,244,954
	59523UAL1	MID-AMERICA APARTMENTS LP CALLABLE NOTES	2,285,000.00	2,264,824	2,348,569
	59523UAM9	MID-AMERICA APARTMENTS LP CALLABLE NOTES	360,000.00	362,829	372,888
	59523UAA5	MID-AMERICA APARTMENTS LP CALLABLE NOTES	300,000.00	303,034	314,805
	595620AL9	MIDAMERICAN ENERGY CO CALLABLE BOND FIXE	6,000,000.00	6,673,237	7,206,780
	595620AP0	MIDAMERICAN ENERGY CO CALLABLE BOND FIXE	2,405,000.00	2,403,573	2,699,949
	595620AB1	MIDAMERICAN ENERGY CO CALLABLE BOND FIXE	1,125,000.00	1,248,784	1,531,001
	595620AR6	MIDAMERICAN ENERGY CO CALLABLE BOND FIXE	480,000.00	479,323	512,938
	59562EAH8	MIDAMERICAN ENERGY CO CALLABLE MEDIUM TE	3,665,000.00	4,439,681	4,721,400
	595620AE5	MIDAMERICAN ENERGY CO CALLABLE MEDIUM TE	1,126,000.00	1,382,863	1,438,814
	596278101	MIDDLEBY CORP/THE COMMON STOCK USD 0.01	841.00	99,785	113,493

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	597991991	MIDDLEWEST VENTURES II LP - IBM	1,732,459.00	419,917	-
	59801WAA4	MIDOCEAN CREDIT CLO VII 2017-7A A1 FLOAT	1,000,000.00	1,000,000	1,002,990
	B00L2M8	MILLICOM INTERNATIONAL CELLULAR SA SDR S	364.00	14,685	24,630
	6642406	MINEBEA MITSUMI INC COMMON STOCK JPY	34,500.00	622,495	723,688
	B0RJCG9	MINTH GROUP LTD COMMON STOCK HKD 0.1	4,000.00	22,281	24,126
	6161978	MIRVAC GROUP REIT AUD 0	20,428.00	31,252	37,548
	60636AMQ3	MISSOURI ST HEALTH & EDL FACS AUTH EDL F	765,000.00	765,000	780,262
	60636APP2	MISSOURI ST HEALTH & EDL FACS AUTH EDL F	575,000.00	566,628	584,401
	6595179	MISUMI GROUP INC COMMON STOCK JPY	1,900.00	37,436	55,322
	B0JQTJ0	MITSUBISHI CHEMICAL HOLDINGS CORP COMMON	40,773.00	329,623	447,544
	6596785	MITSUBISHI CORP COMMON STOCK JPY	61,771.00	1,346,922	1,706,996
	6597045	MITSUBISHI ELECTRIC CORP COMMON STOCK JP	22,705.00	336,370	377,207
	6596729	MITSUBISHI ESTATE CO LTD COMMON STOCK JP	31,188.00	612,290	542,641
	6596923	MITSUBISHI GAS CHEMICAL CO INC COMMON ST	11,793.00	269,255	338,663
	6597067	MITSUBISHI HEAVY INDUSTRIES LTD COMMON S	10,049.00	472,807	375,555
	6596848	MITSUBISHI LOGISTICS CORP COMMON STOCK J	8,100.00	231,840	210,320
	6597089	MITSUBISHI MATERIALS CORP COMMON STOCK J	4,415.00	116,418	157,161
	6598446	MITSUBISHI MOTORS CORP COMMON STOCK JPY	3,672.00	18,107	26,534
	6870984	MITSUBISHI TANABE PHARMA CORP COMMON STO	10,715.00	214,092	221,814
	606822AP9	MITSUBISHI UFJ FINANCIAL GROUP INC BOND	3,210,000.00	3,210,000	3,179,698
	606822AQ7	MITSUBISHI UFJ FINANCIAL GROUP INC BOND	3,100,000.00	3,100,000	3,111,532
	606822AJ3	MITSUBISHI UFJ FINANCIAL GROUP INC BOND	2,050,000.00	2,050,000	1,963,203
	6335171	MITSUBISHI UFJ FINANCIAL GROUP INC COMMO	326,835.00	1,891,040	2,397,660
	606822AA2	MITSUBISHI UFJ FINANCIAL GROUP INC NOTES	2,300,000.00	2,295,216	2,320,999
	606822AL8	MITSUBISHI UFJ FINANCIAL GROUP INC NOTES	2,000,000.00	2,004,280	2,012,700
	6268976	MITSUBISHI UFJ LEASE & FINANCE CO LTD CO	2,440.00	11,001	14,534
	6597302	MITSUI & CO LTD COMMON STOCK JPY	55,654.00	761,909	905,088
	6597368	MITSUI CHEMICALS INC COMMON STOCK JPY	6,659.00	180,539	214,282
	6597603	MITSUI FUDOSAN CO LTD COMMON STOCK JPY	5,233.00	121,873	117,295
	6597584	MITSUI OSK LINES LTD COMMON STOCK JPY	646.00	15,601	21,562
	B1BSCX6	MIXI INC COMMON STOCK JPY	10,100.00	540,942	453,671
	6916703	MIZRAHI TEFAHOT BANK LTD COMMON STOCK IL	767.00	10,484	14,173
	60688XAC4	MIZUHO BANK LTD NOTES FIXED 2.45% 16/APR	475,000.00	474,155	475,347
	6591014	MIZUHO FINANCIAL GROUP INC COMMON STOCK	920,265.00	1,753,486	1,671,427
	60687YAN9	MIZUHO FINANCIAL GROUP INC NOTES VARIABL	1,800,000.00	1,800,000	1,812,168
	60687YAF6	MIZUHO FINANCIAL GROUP INC NOTES VARIABL	1,400,000.00	1,400,000	1,422,778
	B151P43	MODERN TIMES GROUP MTG AB COMMON STOCK S	8,172.00	338,033	344,147
	608190104	MOHAWK INDUSTRIES INC COMMON STOCK USD 0	5,154.00	1,236,818	1,421,989
	BD5ZXH8	MOL HUNGARIAN OIL & GAS PLC COMMON STOCK	19,056.00	229,288	221,666
	60855R100	MOLINA HEALTHCARE INC COMMON STOCK USD 0	1,200.00	88,657	92,016
	60871RAH3	MOLSON COORS BREWING CO CALLABLE NOTES F	6,002,000.00	5,951,120	6,116,158
	60871RAG5	MOLSON COORS BREWING CO CALLABLE NOTES F	1,850,000.00	1,873,773	1,810,743
	60871RAD2	MOLSON COORS BREWING CO CALLABLE NOTES F	1,500,000.00	1,571,408	1,701,060
	60871R209	MOLSON COORS BREWING CO COMMON STOCK USD	2,672.00	227,453	219,291
	60877T100	MOMENTA PHARMACEUTICALS INC COMMON STOCK	200.00	2,724	2,790
	60920LAA2	MONDELEZ INTERNATIONAL HOLDINGS NETHERLA	4,055,000.00	4,046,241	3,996,486
	60920LAC8	MONDELEZ INTERNATIONAL HOLDINGS NETHERLA	1,865,000.00	1,858,118	1,814,403
	609207105	MONDELEZ INTERNATIONAL INC COMMON STOCK	38,503.00	1,524,693	1,647,928
	B41LJ57	MONDI LTD COMMON STOCK ZAR 0	38,316.00	809,330	988,138
	B1CRLC4	MONDI PLC COMMON STOCK GBP 0.2	39,056.00	942,983	1,020,205
	60935Y208	MONEYGRAM INTERNATIONAL INC COMMON STOCK	100.00	1,573	1,318
	B1ZBKY8	MONEYSUPERMARKET.COM GROUP PLC COMMON ST	80,156.00	279,945	386,231
	608994729	MONITOR CLIPPER EQUITY PARTNERS II/BULLS	100.00	-	812,711
	609992128	MONITOR CLIPPER EQUITY PARTNERS III	100.00	-	19,100,403
	610202BP7	MONONGAHELA POWER CO CALLABLE BOND FIXED	7,975,000.00	8,387,892	9,928,636
	610202BR3	MONONGAHELA POWER CO CALLABLE BOND FIXED	2,665,000.00	2,663,881	2,716,968
	61166WAV3	MONSANTO CO CALLABLE NOTES FIXED 3.95% 1	2,585,000.00	2,343,230	2,529,423
	61166WAN1	MONSANTO CO CALLABLE NOTES FIXED 4.2% 15	3,470,000.00	3,443,673	3,616,920
	61166WAP6	MONSANTO CO CALLABLE NOTES FIXED 4.4% 15	2,900,000.00	2,752,873	3,090,095
	61166WAQ4	MONSANTO CO CALLABLE NOTES FIXED 4.7% 15	3,495,000.00	3,314,484	3,647,312
	61166WAC5	MONSANTO CO CALLABLE NOTES FIXED 5.5% 30	500,000.00	633,943	590,950
	61166WAG6	MONSANTO CO CALLABLE NOTES FIXED 5.875%	300,000.00	378,255	368,421
	61166W101	MONSANTO CO COMMON STOCK USD 0.01	12,360.00	1,239,244	1,443,401
	61174X109	MONSTER BEVERAGE CORP COMMON STOCK USD	7,373.00	324,037	466,637
	454351	MONTANARO EUROPEAN SMALLER COS TRUST PLC	212,667.00	1,460,456	2,341,758
	600756	MONTANARO UK SMALLER COMPANIES INVESTMEN	146,164.00	901,564	1,168,545
	615369AJ4	MOODY'S CORP CALLABLE NOTES FIXED 2.625%	1,915,000.00	1,910,519	1,891,165
	615369AG0	MOODY'S CORP CALLABLE NOTES FIXED 2.75%	930,000.00	927,126	931,163
	615369AC9	MOODY'S CORP CALLABLE NOTES FIXED 4.875%	2,525,000.00	2,570,682	2,773,511
	615369105	MOODY'S CORP COMMON STOCK USD 0.01	7,560.00	759,295	1,115,932
	615394202	MOOG INC COMMON STOCK USD 1	4,397.00	202,667	381,879
	61744U106	MORGAN STANLEY ASIA-PACIFIC FUND INC CLO	92,826.00	1,463,252	1,707,998
	61762MBW0	MORGAN STANLEY BANK OF AMERICA MERRILL L	3,424,000.00	3,681,484	3,640,322
	61764RBF4	MORGAN STANLEY BANK OF AMERICA MERRILL L	1,285,000.00	1,362,072	1,302,719
	61691GAS9	MORGAN STANLEY BANK OF AMERICA MERRILL L	1,128,000.00	1,161,812	1,179,978
	61690GAE1	MORGAN STANLEY BANK OF AMERICA MERRILL L	659,000.00	672,441	689,593
	61762XAU1	MORGAN STANLEY BANK OF AMERICA MERRILL L	640,000.00	710,850	685,009
	61766RBE5	MORGAN STANLEY BANK OF AMERICA MERRILL L	572,000.00	576,715	571,590
	61690AAE4	MORGAN STANLEY BANK OF AMERICA MERRILL L	539,000.00	562,581	565,302
	61690GAF8	MORGAN STANLEY BANK OF AMERICA MERRILL L	276,000.00	304,565	292,970
	61764RBG2	MORGAN STANLEY BANK OF AMERICA MERRILL L	3,491,382.59	216,054	236,626
	61766LBS7	MORGAN STANLEY BANK OF AMERICA MERRILL L	198,000.00	204,698	204,192
	61761AAA6	MORGAN STANLEY BANK OF AMERICA MERRILL L	2,100,634.13	120,031	112,031
	61762MBT7	MORGAN STANLEY BANK OF AMERICA MERRILL L	68,951.58	70,573	69,053
	61762DAT8	MORGAN STANLEY BANK OF AMERICA MERRILL L	30,653.17	31,060	30,631
	61761JVL0	MORGAN STANLEY CALLABLE BOND FIXED 3.7%	1,370,000.00	1,381,919	1,415,662
	61746BDZ6	MORGAN STANLEY CALLABLE BOND FIXED 3.875	8,838,000.00	9,034,208	9,212,466
	61761JQK8	MORGAN STANLEY CALLABLE BOND VARIABLE US	6,950,000.00	6,977,097	7,134,175
	61744YAL2	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	39,893,000.00	39,980,682	41,308,803
	61747YDY8	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	26,270,000.00	27,056,414	28,334,297
	61744YAK4	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	16,680,000.00	16,731,005	16,824,719
	61746BEC6	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	10,915,000.00	10,915,000	11,225,532

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	61746BDQ6	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	10,411,000.00	10,559,821	10,869,917
	61761J3R8	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	9,363,000.00	9,271,611	9,235,008
	61746BCY0	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	6,375,000.00	7,708,996	7,608,818
	61747YCJ2	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	6,150,000.00	6,901,407	6,480,993
	61744YAJ7	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	2,400,000.00	2,400,000	2,419,272
	61744YAG3	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	960,000.00	960,000	980,189
	6174468C6	MORGAN STANLEY CALLABLE MEDIUM TERM NOTE	860,000.00	859,295	900,463
	61746BEF9	MORGAN STANLEY CALLABLE NOTES FIXED 3.62	5,086,000.00	5,043,922	5,187,164
	61746BDJ2	MORGAN STANLEY CALLABLE NOTES FIXED 3.75	7,660,000.00	7,843,940	7,938,518
	61746BEG7	MORGAN STANLEY CALLABLE NOTES FIXED 4.37	17,165,000.00	17,207,812	18,815,930
	61747WAF6	MORGAN STANLEY CALLABLE NOTES FIXED 5.75	530,000.00	527,774	577,562
	617446HD4	MORGAN STANLEY CALLABLE NOTES FIXED 7.25	7,830,000.00	9,720,298	10,841,653
	61763QAA9	MORGAN STANLEY CAP I TR 2014-CPT VAR 13J	1,338,000.00	1,378,059	1,368,671
	61691NAE5	MORGAN STANLEY CAPITAL I 2017-HR2 2017-H	326,000.00	335,760	336,186
	617458AS3	MORGAN STANLEY CAPITAL I TRUST 2011-C1 2	1,330,000.00	1,427,412	1,400,975
	61691ABM4	MORGAN STANLEY CAPITAL I TRUST 2015-UBS8	21,366,347.00	1,163,947	1,236,562
	61691ABK8	MORGAN STANLEY CAPITAL I TRUST 2015-UBS8	285,000.00	294,062	294,389
	61767FAW1	MORGAN STANLEY CAPITAL I TRUST 2016-UB11	383,001.73	382,999	376,772
	61767FAY7	MORGAN STANLEY CAPITAL I TRUST 2016-UB11	226,000.00	232,772	221,695
	61691EBB0	MORGAN STANLEY CAPITAL I TRUST 2016-UBS1	20,280,597.47	952,387	1,009,716
	61766CAA7	MORGAN STANLEY CAPITAL I TRUST 2016-UBS9	222,874.68	222,870	220,815
	61691HAL2	MORGAN STANLEY CAPITAL I TRUST 2017-PRME	289,000.00	289,000	288,997
	61691HAG3	MORGAN STANLEY CAPITAL I TRUST 2017-PRME	138,000.00	138,000	138,128
	61691HAA6	MORGAN STANLEY CAPITAL I TRUST 2017-PRME	118,562.07	118,562	118,561
	61691HAJ7	MORGAN STANLEY CAPITAL I TRUST 2017-PRME	68,000.00	68,000	68,106
	617468103	MORGAN STANLEY CHINA A SHARE FUND INC CL	37,152.00	977,108	868,614
	617446448	MORGAN STANLEY COMMON STOCK USD 0.01	37,293.00	1,331,264	1,956,764
	61744H105	MORGAN STANLEY EMERGING MARKETS DEBT FUN	264,210.00	2,521,258	2,636,816
	61744G107	MORGAN STANLEY EMERGING MARKETS FUND INC	33,869.00	519,735	605,916
	61745P874	MORGAN STANLEY INCOME SECURITIES INC CLO	74,563.00	1,328,713	1,368,231
	61746BED4	MORGAN STANLEY MEDIUM TERM NOTE FIXED 2.	4,908,000.00	4,879,808	4,885,620
	61744YAH1	MORGAN STANLEY MEDIUM TERM NOTE FIXED 2.	4,190,000.00	4,195,070	4,174,623
	6174467U7	MORGAN STANLEY MEDIUM TERM NOTE FIXED 2.	3,870,000.00	3,892,407	3,872,012
	61761JZN2	MORGAN STANLEY MEDIUM TERM NOTE FIXED 3.	6,400,000.00	6,533,819	6,499,072
	6174467Y9	MORGAN STANLEY MEDIUM TERM NOTE FIXED 4.	4,095,000.00	4,148,685	4,290,987
	61747YDU6	MORGAN STANLEY MEDIUM TERM NOTE FIXED 4.	60,000.00	62,007	62,510
	6174467X1	MORGAN STANLEY MEDIUM TERM NOTE FIXED 5%	1,190,000.00	1,184,586	1,302,146
	61748HYQ8	MORGAN STANLEY MORTGAGE LOAN TRUST 2006-	1,138,850.78	567,247	969,527
	61748HWT4	MORGAN STANLEY MORTGAGE LOAN TRUST 2006-	531,911.86	329,241	468,095
	61748HVU2	MORGAN STANLEY MORTGAGE LOAN TRUST 2006-	435,374.22	363,192	382,993
	61756HBH2	MORGAN STANLEY MORTGAGE LOAN TRUST 2007-	690,375.46	593,776	597,566
	61751JAB7	MORGAN STANLEY MORTGAGE LOAN TRUST 2007-	589,027.61	499,813	593,484
	61754VAE1	MORGAN STANLEY MORTGAGE LOAN TRUST 2007-	619,543.37	621,733	445,135
	617482V92	MORGAN STANLEY NOTES FIXED 6.375% 24/JUL	7,280,000.00	8,726,294	10,121,748
	6169901M9	MORGAN STANLEY RE V INTL/BULLSHEAD LLC	100.00	-	10,539,032
	616991113	MORGAN STANLEY RE VI INTL/1133 WEST LLC	100.00	199,504,115	12,158,625
	617700109	MORNINGSTAR INC COMMON STOCK USD 0	292.00	20,821	28,315
	61911CAA1	MORTGAGE EQUITY CONVERSION ASSET TRUST 2	4,875,764.59	3,972,741	4,078,884
*	210738IB	Mortgage Option 100.10	(3,000,000.00)	(4,219)	(6,204)
	210664IB	Mortgage Option 100.20	(5,000,000.00)	(8,398)	(720)
	210657IB	Mortgage Option 100.20	(6,500,000.00)	(11,680)	(1,035)
	210735IB	Mortgage Option 100.22	(4,500,000.00)	(5,625)	(4,883)
	210724IB	Mortgage Option 100.24	(5,000,000.00)	(7,227)	(4,979)
	210726IB	Mortgage Option 100.27	(4,500,000.00)	(5,801)	(3,706)
	210668IB	Mortgage Option 100.31	(3,500,000.00)	(5,469)	(63)
	210734IB	Mortgage Option 101.25	(6,000,000.00)	(10,781)	(6,163)
	210742IB	Mortgage Option 102.17	(5,000,000.00)	(8,008)	(16,880)
	210740IB	Mortgage Option 102.18	(7,000,000.00)	(12,031)	(23,039)
*	210750IB	Mortgage Option 102.23	(5,000,000.00)	(10,547)	(14,390)
	210721IB	Mortgage Option 102.27	(4,500,000.00)	(7,910)	(8,681)
	210648IB	Mortgage Option 102.29	(5,000,000.00)	(9,766)	(1,983)
	210678IB	Mortgage Option 102.31	(5,500,000.00)	(9,023)	(1,391)
	210741IB	Mortgage Option 103.20	6,000,000.00	6,797	2,210
	210723IB	Mortgage Option 105.01	(3,500,000.00)	(2,461)	(1,672)
	210679IB	Mortgage Option 105.02	(3,500,000.00)	(2,598)	(30)
*	210739IB	Mortgage Option 98.10	(3,000,000.00)	(4,688)	(1,292)
	61945CAF0	MOSAIC CO/THE CALLABLE NOTES FIXED 3.25%	1,310,000.00	1,309,882	1,295,961
	61945CAG8	MOSAIC CO/THE CALLABLE NOTES FIXED 4.05%	925,000.00	923,187	927,264
	61945CAD5	MOSAIC CO/THE CALLABLE NOTES FIXED 5.45%	2,110,000.00	2,225,588	2,297,896
	61945CAE3	MOSAIC CO/THE CALLABLE NOTES FIXED 5.625	1,401,000.00	1,435,257	1,509,521
	61945C103	MOSAIC CO/THE COMMON STOCK USD 0.01	5,202.00	135,706	133,483
	61980AAD5	MOTIVA ENTERPRISES LLC CALLABLE NOTES FI	2,245,000.00	2,868,566	2,819,406
	620076BE8	MOTOROLA SOLUTIONS INC CALLABLE NOTES FI	4,225,000.00	4,205,304	4,290,403
	620076307	MOTOROLA SOLUTIONS INC COMMON STOCK USD	37,219.00	2,694,120	3,362,364
	623115AD4	MOUNT SINAI HOSPITALS GROUP INC CALLABLE	1,015,000.00	1,015,000	1,018,501
	553205AC9	MP CLO III LTD 2013-1A AR FLOATING 20/OC	500,000.00	500,000	503,745
	62481RAC2	MP CLO IV LTD 2013-2A ARR FLOATING 25/JU	1,000,000.00	1,000,000	1,008,252
	62481PAA0	MP CLO VI LTD 2014-2A AR FLOATING 15/JAN	1,000,000.00	1,000,000	1,003,749
	55336VAE0	MPLX LP CALLABLE BOND FIXED 4.5% 15/JUL/	3,500,000.00	3,728,935	3,697,820
	55336VAA8	MPLX LP CALLABLE NOTES FIXED 4% 15/FEB/2	515,000.00	513,146	525,516
	55336VAK6	MPLX LP CALLABLE NOTES FIXED 4.125% 01/M	5,125,000.00	5,120,878	5,249,230
	55336VAG5	MPLX LP CALLABLE NOTES FIXED 4.875% 01/D	1,613,000.00	1,698,941	1,738,653
	55336VAL4	MPLX LP CALLABLE NOTES FIXED 5.2% 01/MAR	15,498,000.00	15,818,691	17,007,970
	55342UAH7	MPT OPERATING PARTNERSHIP LP / MPT FINAN	3,400,000.00	3,401,400	3,470,125
	55345K103	MRC GLOBAL INC COMMON STOCK USD 0.01	200.00	3,106	3,384
	B235JN1	MRV ENGENHARIA E PARTICIPACOES SA COMMON	194,600.00	736,956	882,332
	624997656	MS RE IV INTL./BULLSHEAD HLDGS.	100.00	-	1,787,510
	624998985	MS REF VII - SPECIAL GLOBAL	100.00	-	15,634,756
	B2Q4CS1	MS&AD INSURANCE GROUP HOLDINGS INC COMMO	112,588.00	3,330,882	3,811,901
	553530106	MSC INDUSTRIAL DIRECT CO INC COMMON STOC	4,277.00	311,942	413,415
	61691CAJ8	MSCG TRUST 2016-SNR 2016-SNR C 5.205% 15	1,127,000.00	1,126,956	1,144,314
	55354G100	MSCI INC COMMON STOCK USD 0.01	1,345.00	118,480	170,196

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	BAPU8CO	MT BELV PROP 5 DE REFINED PRODUCTS 28/SE	4.00	-	47,661
	BAPX8CO	MT BELV PROP 5 DE REFINED PRODUCTS 30/NO	4.00	-	49,237
	BAPZ8CO	MT BELV PROP 5 DE REFINED PRODUCTS 31/DE	4.00	-	49,867
	6290054	MTR CORP LTD COMMON STOCK HKD 0	8,106.00	44,257	47,491
	B09DHL9	MTU AERO ENGINES AG COMMON STOCK EUR	300.00	53,914	53,820
	5294121	MUENCHENER RUECKVERSICHERUNGS-GESELLSCHA	10,678.00	2,044,583	2,317,602
	90521APJ1	MUFG UNION BANK NA CALLABLE NOTES FIXED	6,519,000.00	6,589,281	6,541,165
	625207105	MULESOFT INC COMMON STOCK USD	100.00	2,325	2,326
	626207YF5	MUNICIPAL ELEC AUTH GA ELEC AUTHORITY BD	5,460,000.00	6,143,659	6,998,846
	626207YS7	MUNICIPAL ELEC AUTH GA ELEC BDS PLANT VO	3,070,000.00	3,155,264	3,783,407
	6610403	MURATA MANUFACTURING CO LTD COMMON STOCK	1,178.00	148,658	158,112
	626717AJ1	MURPHY OIL CORP CALLABLE NOTES FIXED 5.7	400,000.00	400,000	409,000
	626717102	MURPHY OIL CORP COMMON STOCK USD 1	11,429.00	306,752	354,870
	626755102	MURPHY USA INC COMMON STOCK USD 0.01	508.00	28,829	40,823
	B0N3K50	MURRAY & ROBERTS HOLDINGS LTD COMMON STO	210,793.00	212,202	206,196
	B40MFF3	MUTHOOT FINANCE LTD COMMON STOCK INR 10	69,248.00	456,681	514,959
	628312AD2	MUTUAL OF OMAHA INSURANCE CO CALLABLE NO	3,015,000.00	3,015,000	3,054,497
	628530BF3	MYLAN INC CALLABLE NOTES FIXED 2.55% 28/	3,375,000.00	3,383,415	3,375,068
	628530BC0	MYLAN INC CALLABLE NOTES FIXED 5.4% 29/N	5,885,000.00	5,761,320	6,414,768
	628530AV9	MYLAN INC/PA CALLABLE NOTES FIXED 3.125%	255,000.00	245,195	251,461
	62854AAK0	MYLAN NV CALLABLE NOTES FIXED 2.5% 07/JU	1,665,000.00	1,671,605	1,663,285
	62854AAJ3	MYLAN NV CALLABLE NOTES FIXED 3% 15/DEC/	380,000.00	379,521	382,033
	62854AAM6	MYLAN NV CALLABLE NOTES FIXED 3.15% 15/J	4,435,000.00	4,429,855	4,459,747
	62854AAL8	MYLAN NV CALLABLE NOTES FIXED 3.75% 15/D	435,000.00	434,861	444,509
	62854AAN4	MYLAN NV CALLABLE NOTES FIXED 3.95% 15/J	7,960,000.00	7,917,091	8,026,625
	62854AAP9	MYLAN NV CALLABLE NOTES FIXED 5.25% 15/J	8,345,000.00	8,690,267	9,143,700
	N59465109	MYLAN NV COMMON STOCK USD 0.01	7,914.00	285,281	334,841
	62857M105	MYOKARDIA INC COMMON STOCK USD 0.0001	600.00	25,740	25,260
	62855J104	MYRIAD GENETICS INC COMMON STOCK USD 0.0	57,800.00	1,389,826	1,985,141
	62856RAC9	MYRIAD INTERNATIONAL HOLDINGS BV CALLABL	5,250,000.00	5,248,005	5,717,093
	62856RAD7	MYRIAD INTERNATIONAL HOLDINGS BV CALLABL	1,940,000.00	1,940,000	2,011,625
	62856RAB1	MYRIAD INTERNATIONAL HOLDINGS BV NOTES F	5,145,000.00	5,322,488	5,523,466
	G6359F103	NABORS INDUSTRIES LTD COMMON STOCK USD 0	79,679.00	520,136	544,208
	6687571	NABTESCO CORP COMMON STOCK JPY	600.00	16,479	23,009
	6619864	NAGOYA RAILROAD CO LTD COMMON STOCK JPY	1,000.00	25,548	25,184
	6621580	NAN YA PLASTICS CORP COMMON STOCK TWD 10	154,000.00	348,859	403,132
	6283601	NANYA TECHNOLOGY CORP COMMON STOCK TWD 1	254,000.00	456,149	650,396
	631103AG3	NASDAQ INC CALLABLE NOTES FIXED 3.85% 30	815,000.00	820,958	836,842
	631103AF5	NASDAQ INC CALLABLE NOTES FIXED 4.25% 01	985,000.00	1,043,775	1,038,417
	631103108	NASDAQ INC COMMON STOCK USD 0.01	4,495.00	300,817	345,351
	6622691	NASPERS LTD COMMON STOCK ZAR 2	17,958.00	2,131,401	5,005,901
	6139447	NATIONAL ALUMINIUM CO LTD COMMON STOCK I	191,309.00	237,472	257,766
	6624608	NATIONAL AUSTRALIA BANK LTD COMMON STOCK	33,120.00	742,753	766,005
	63254AAV0	NATIONAL AUSTRALIA BANK LTD/NEW YORK MED	6,215,000.00	6,203,875	6,178,332
	63254AAR9	NATIONAL AUSTRALIA BANK LTD/NEW YORK NOT	2,685,000.00	2,677,348	2,627,756
	63307A2E4	NATIONAL BANK OF CANADA CALLABLE NOTES F	3,160,000.00	3,156,619	3,142,051
	2077303	NATIONAL BANK OF CANADA COMMON STOCK CAD	17,682.00	627,025	885,123
	621520	NATIONAL EXPRESS GROUP PLC COMMON STOCK	19,540.00	67,700	100,682
	636180BM2	NATIONAL FUEL GAS CO CALLABLE NOTES FIXE	700,000.00	697,802	750,820
	636180101	NATIONAL FUEL GAS CO COMMON STOCK USD 1	2,198.00	121,811	120,692
	BDR05C0	NATIONAL GRID PLC COMMON STOCK GBP 12.43	159,730.00	2,209,471	1,890,870
	636518102	NATIONAL INSTRUMENTS CORP COMMON STOCK U	1,905.00	68,775	79,305
	637071101	NATIONAL OILWELL VARCO INC COMMON STOCK	6,010.00	178,667	216,480
	637417AH9	NATIONAL RETAIL PROPERTIES INC CALLABLE	2,100,000.00	2,094,939	2,154,201
	637417106	NATIONAL RETAIL PROPERTIES INC REIT USD	2,554.00	95,766	110,154
	637432NL5	NATIONAL RURAL UTILITIES COOPERATIVE FIN	2,325,000.00	2,320,466	2,340,517
	637432NJ0	NATIONAL RURAL UTILITIES COOPERATIVE FIN	2,275,000.00	2,268,789	2,273,203
	637432CT0	NATIONAL RURAL UTILITIES COOPERATIVE FIN	700,000.00	1,006,964	1,021,790
	637432NH4	NATIONAL RURAL UTILITIES COOPERATIVE FIN	890,000.00	888,941	885,862
	637432NG6	NATIONAL RURAL UTILITIES COOPERATIVE FIN	830,000.00	828,025	846,235
	637432NF8	NATIONAL RURAL UTILITIES COOPERATIVE FIN	660,000.00	658,667	659,366
	637432MS1	NATIONAL RURAL UTILITIES COOPERATIVE FIN	450,000.00	485,037	472,626
	638517102	NATIONAL WESTERN LIFE GROUP INC COMMON S	40.00	8,839	13,241
	BBQ3366	NATIONWIDE BUILDING SOCIETY BOND VARIABL	1,150,000.00	2,397,163	2,441,099
	63859WAF6	NATIONWIDE BUILDING SOCIETY CALLABLE MED	1,675,000.00	1,673,509	1,662,379
	638602BP6	NATIONWIDE BUILDING SOCIETY MEDIUM TERM	400,000.00	404,660	419,704
	638612AL5	NATIONWIDE FINANCIAL SERVICES INC CALLAB	1,590,000.00	1,659,048	1,886,185
	638612AJ0	NATIONWIDE FINANCIAL SERVICES INC CALLAB	250,000.00	250,123	280,000
	638671AK3	NATIONWIDE MUTUAL INSURANCE CO CALLABLE	3,205,000.00	4,182,904	5,450,744
	638671AL1	NATIONWIDE MUTUAL INSURANCE CO CALLABLE	2,080,000.00	2,189,742	2,343,619
	638671AC1	NATIONWIDE MUTUAL INSURANCE CO CALLABLE	300,000.00	394,512	432,534
*	B1HDJL2	NATIXIS SA COMMON STOCK EUR 11.2	5,189.00	25,730	41,099
	0D9823F	NATURAL GAS 1-MONTH SPREAD C .50	5.00	17,809	3,750
	0D9842F	NATURAL GAS 1-MONTH SPREAD C .75	(226.00)	(666,415)	(128,820)
	0D9807F	NATURAL GAS 1-MONTH SPREAD C 1.00	113.00	281,883	48,590
	NRV19CO	NATURAL GAS 26/SEP/2019 NRV9 19 COMDTY	12.00	-	(3,444)
*	NGF9COM	NATURAL GAS 27/DEC/2018 NGF9 19 COMDTY	368.00	-	(302,513)
	NRF19CO	NATURAL GAS 27/DEC/2018 NRF9 19 COMDTY	12.00	-	7,116
	NRQ18CO	NATURAL GAS 27/JUL/2018 NRQ8 18 COMDTY	108.00	-	(34,430)
	NGJ19CO	NATURAL GAS 27/MAR/2019 NGJ9 19 COMDTY	241.00	-	(181,109)
*	NGH8COM	NATURAL GAS FUTR FUTURE MAR18 26/FEB/201	368.00	-	(21,057)
	NGK9COM	NATURAL GAS FUTR FUTURE MAY09 26/APR/201	7.00	-	680
*	NGV8COM	NATURAL GAS FUTR FUTURE OCT18 26/SEP/201	40.00	-	5,010
	NGK18CS	NATURAL GAS FUTR NATURAL GAS 26/APR/2018	(480.00)	-	134,294
	NGH18CO	NATURAL GAS FUTR NATURAL GAS 26/FEB/2018	167.00	-	(42,011)
	NGH19CS	NATURAL GAS FUTR NATURAL GAS 26/FEB/2019	(248.00)	-	355,775
	NGF9COS	NATURAL GAS FUTR NATURAL GAS 27/DEC/2018	(68.00)	-	112,979
	NGG8COS	NATURAL GAS FUTR NATURAL GAS 29/JAN/2018	(234.00)	-	(529,439)
	NGG19CO	NATURAL GAS FUTR NATURAL GAS 29/JAN/2019	68.00	-	(106,493)
	NRK18CO	NATURAL GAS SWAP NATURAL GAS 26/APR/2018	108.00	-	(40,500)
	NRK19CO	NATURAL GAS SWAP NATURAL GAS 26/APR/2019	12.00	-	(5,334)
	NRH18CS	NATURAL GAS SWAP NATURAL GAS 26/FEB/2018	(288.00)	-	225,890

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	NRH19CO	NATURAL GAS SWAP NATURAL GAS 26/FEB/2019	12.00	-	4,656
	NRZ19CO	NATURAL GAS SWAP NATURAL GAS 26/NOV/2019	12.00	-	2,196
	NRN18CO	NATURAL GAS SWAP NATURAL GAS 27/JUN/2018	108.00	-	(33,740)
	NRJ19CO	NATURAL GAS SWAP NATURAL GAS 27/MAR/2019	12.00	-	(4,584)
	NRZ18CO	NATURAL GAS SWAP NATURAL GAS 28/NOV/2018	108.00	-	(27,880)
	NRG8COM	NATURAL GAS SWAP NATURAL GAS 29/JAN/2018	152.00	-	(33,468)
	NRG19CO	NATURAL GAS SWAP NATURAL GAS 29/JAN/2019	12.00	-	6,516
	NRM18CO	NATURAL GAS SWAP NATURAL GAS 29/MAY/2018	108.00	-	(36,360)
	NRX19CO	NATURAL GAS SWAP NATURAL GAS 29/OCT/2019	12.00	-	(2,004)
	6560393	NAVER CORP COMMON STOCK KRW 500	315.00	231,401	255,990
	78442FEL8	NAVIENT CORP CALLABLE MEDIUM TERM NOTE F	1,000,000.00	1,112,500	1,071,250
	78442FES3	NAVIENT CORP CALLABLE MEDIUM TERM NOTE F	420,000.00	401,100	427,098
	63938CAC2	NAVIENT CORP CALLABLE NOTES FIXED 5.875%	2,250,000.00	2,236,028	2,323,125
	63938C108	NAVIENT CORP COMMON STOCK USD 0.01	124,000.00	1,844,312	1,651,680
	63939XAA9	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	1,354,290.04	1,354,290	1,356,219
	63939CAD9	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	894,000.00	909,449	912,332
	63939XAC5	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	879,000.00	879,000	878,999
	63939NAB9	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	849,936.70	857,453	873,333
	63939XAB7	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	865,000.00	864,886	857,546
	63939NAC7	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	536,083.93	556,857	559,088
	63939MAB1	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	361,000.00	352,313	363,719
	63938HAA5	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	290,566.81	288,064	291,330
	63939EAC7	NAVIENT PRIVATE EDUCATION LOAN TRUST 201	169,921.44	168,222	173,262
	63938EAC8	NAVIENT STUDENT LOAN TRUST 2014-1 2014-1	725,000.00	712,016	722,775
	63939FAB6	NAVIENT STUDENT LOAN TRUST 2015-1 2015-1	1,629,000.00	1,615,001	1,629,000
	63940EAA8	NAVIENT STUDENT LOAN TRUST 2016-1 2016-1	1,808,184.29	1,786,034	1,813,769
	63939QAA4	NAVIENT STUDENT LOAN TRUST 2016-5 2016-5	401,815.14	406,885	410,355
	63940GAA3	NAVIENT STUDENT LOAN TRUST 2016-7 2016-7	1,325,427.31	1,325,427	1,356,332
	63940NAC4	NAVIENT STUDENT LOAN TRUST 2017-1 2017-1	2,657,000.00	2,657,000	2,720,458
	63939RAA2	NAVIENT STUDENT LOAN TRUST 2017-2 2017-2	2,930,697.81	2,935,010	2,965,993
	63940JAC3	NAVIENT STUDENT LOAN TRUST 2017-3 2017-3	1,544,000.00	1,544,000	1,584,636
	63940AAC2	NAVIENT STUDENT LOAN TRUST 2017-4 2017-4	2,277,000.00	2,277,000	2,298,796
	63940CAA2	NAVIENT STUDENT LOAN TRUST 2017-5 2017-5	2,866,484.97	2,863,159	2,876,252
	638904102	NAVIGATORS GROUP INC/THE COMMON STOCK US	1,190.00	45,896	57,953
	639993104	NAZEM & CO IV (IBM) LTD PARTNERSHIP	6,000,000.00	3,374,609	0
	63946CAD0	NBCUNIVERSAL ENTERPRISE INC CALLABLE NOT	2,500,000.00	2,477,200	2,495,475
	63946BAG5	NBCUNIVERSAL MEDIA LLC CALLABLE NOTES FI	13,550,000.00	16,374,905	17,662,154
	63946BAJ9	NBCUNIVERSAL MEDIA LLC NOTES FIXED 4.45%	6,451,000.00	6,352,726	7,039,460
	62877PAA2	NBK SPC LTD BOND FIXED 2.75% 30/MAY/2022	8,120,000.00	8,078,669	7,981,960
	628852204	NCI BUILDING SYSTEMS INC COMMON STOCK US	10,295.00	169,043	198,694
	62886HAN1	NCL CORP LTD CALLABLE NOTES FIXED 4.75%	2,180,000.00	2,180,000	2,253,575
	6.2886E+112	NCR CORP COMMON STOCK USD 0.01	3,336.00	109,276	113,391
	6640400	NEC CORP COMMON STOCK JPY	63,848.00	1,714,884	1,723,017
	64031QBC4	NELNET STUDENT LOAN TRUST 2004-3 2004-3	563,894.80	548,671	557,436
	64031QBK6	NELNET STUDENT LOAN TRUST 2004-4 2004-4	482,670.61	475,732	477,670
	64031QBR1	NELNET STUDENT LOAN TRUST 2005-1 2005-1	2,584,390.42	2,535,114	2,536,368
	64031QBX8	NELNET STUDENT LOAN TRUST 2005-2 2005-2	563,307.34	548,566	557,132
	64031QCD1	NELNET STUDENT LOAN TRUST 2005-3 2005-3	2,664,974.51	2,620,526	2,634,024
	64031QCJ8	NELNET STUDENT LOAN TRUST 2005-4 2005-4	265,000.00	254,038	256,386
	640315AF4	NELNET STUDENT LOAN TRUST 2006-2 2006-2	1,197,000.00	1,190,267	1,200,314
	86386YAA6	NELNET STUDENT LOAN TRUST 2010-4 2010-4A	848,319.53	860,249	856,826
	64033UAA8	NELNET STUDENT LOAN TRUST 2016-1 2016-1A	919,316.40	922,691	931,651
	64033WAA4	NELNET STUDENT LOAN TRUST 2017-2 2017-2A	1,451,284.28	1,444,010	1,456,705
	64032KAA1	NELNET STUDENT LOAN TRUST 2017-3 2017-3A	1,294,000.00	1,294,000	1,293,996
	5617096	NEOPOST SA COMMON STOCK EUR 1	11,967.00	625,966	344,879
	B06YV46	NESTE OYJ COMMON STOCK EUR 0	707.00	28,035	45,292
	7123870	NESTLE SA COMMON STOCK CHF 0.1	49,097.00	3,448,776	4,221,989
	64107N206	NET 1 UEPS TECHNOLOGIES INC COMMON STOCK	7,300.00	80,628	86,797
	64110DAE4	NETAPP INC CALLABLE NOTES FIXED 3.375% 1	350,000.00	348,891	356,426
	64110D104	NETAPP INC COMMON STOCK USD 0.001	14,674.00	418,000	811,766
	64110W102	NETEASE INC ADR USD 0.0001	959.00	219,575	330,922
	64110L106	NETFLIX INC COMMON STOCK USD 0.001	11,140.00	1,598,306	2,138,434
	64115T104	NETSCOUT SYSTEMS INC COMMON STOCK USD 0.	100.00	2,925	3,045
	AAO9974W4	NETWORK FINANCE COMPANY PTY NOTES FIXED	5,000,000.00	5,000,000	4,969,100
	64128C106	NEUBERGER BERMAN HIGH YIELD STRATEGIES F	161,870.00	1,937,036	1,903,591
	64125C109	NEUROCRINE BIOSCIENCES INC COMMON STOCK	1,953.00	106,410	151,533
	641423BZ0	NEVADA POWER CO CALLABLE NOTES FIXED 5.3	1,495,000.00	1,614,651	1,855,235
	641423CA4	NEVADA POWER CO CALLABLE NOTES FIXED 5.4	850,000.00	905,192	1,052,908
	641423BP2	NEVADA POWER CO CALLABLE NOTES FIXED 6.6	2,915,000.00	3,659,811	4,051,150
	641423BU1	NEVADA POWER CO CALLABLE NOTES FIXED 6.7	2,191,000.00	2,928,383	3,099,301
	643529AB6	NEW CENTURY ALTERNATIVE MORTGAGE LOAN TR	546,456.94	285,414	284,546
	6435EV108	NEW CENTURY FINANCIAL CORP MD COM STK US	15,033.00	753,337	-
	00209AAF3	NEW CINGULAR WIRELESS SERVICES INC CALLA	7,036,000.00	9,402,164	10,018,912
	644188BF0	NEW ENGLAND POWER CO CALLABLE NOTES FIXE	4,593,000.00	4,586,925	4,657,015
	644990210	NEW ENTERPRISE ASSOC III LP - IBM	1,015,087.38	995,532	-
	4630276	NEW EUROPE HOTELSORD DM0.01	30,000.00	212,903	-
	644465106	NEW GERMANY FUND COM STK USD0.001	125,809.00	1,937,610	2,446,985
	64577BKZ6	NEW JERSEY ECONOMIC DEV AUTH REV FOR ISS	4,280,000.00	4,301,921	4,349,293
	646139X83	NEW JERSEY ST TPK AUTH TPK REV SER A-BUI	9,258,000.00	11,148,054	13,830,804
	646139W35	NEW JERSEY ST TPK AUTH TPK REV TPK REV B	260,000.00	274,048	401,315
	646136XS5	NEW JERSEY ST TRANSN TR FD AUTH TRANSPOR	3,170,000.00	3,481,876	3,639,255
	64828T201	NEW RESIDENTIAL INVESTMENT CORP REIT USD	4,559.00	75,634	81,515
	TRY	NEW TURKISH LIRA		58	58
	6633767	NEW WORLD DEVELOPMENT CO LTD COMMON STOC	35,708.00	41,453	53,626
	649322AE4	NEW YORK AND PRESBYTERIAN HOSPITAL/THE C	6,258,000.00	6,209,606	6,662,642
	649322AD6	NEW YORK AND PRESBYTERIAN HOSPITAL/THE C	1,730,000.00	1,729,931	1,817,140
	649322AA2	NEW YORK AND PRESBYTERIAN HOSPITAL/THE C	1,195,000.00	1,184,271	1,264,346
	649445103	NEW YORK COMMUNITY BANCORP INC COMMON ST	7,032.00	95,093	91,557
	64952WCV3	NEW YORK LIFE GLOBAL FUNDING MEDIUM TERM	12,904,000.00	12,893,161	12,768,379
	64952WCE1	NEW YORK LIFE GLOBAL FUNDING MEDIUM TERM	410,000.00	409,397	404,625
	64952GAF5	NEW YORK LIFE INSURANCE CO CALLABLE NOTE	5,007,000.00	6,515,528	7,238,570
	6500355Z7	NEW YORK ST URBAN DEV CORP REV TAXABLE P	1,500,000.00	1,500,315	1,498,110

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	650111107	NEW YORK TIMES CO/THE COMMON STOCK USD 0	8,920.00	107,351	165,020
	NZD	NEW ZEALAND DOLLAR		42,097	43,018
	65120FAB0	NEWCREST FINANCE PTY LTD CALLABLE NOTES	3,365,000.00	3,459,674	3,849,459
	6637101	NEWCREST MINING LTD COMMON STOCK AUD 0	27,607.00	388,876	492,748
	651229AP1	NEWELL BRANDS INC CALLABLE NOTES FIXED 2	2,000,000.00	2,018,440	2,016,060
	651229AW6	NEWELL BRANDS INC CALLABLE NOTES FIXED 4	5,885,000.00	5,920,877	6,146,353
	651229BA3	NEWELL BRANDS INC CALLABLE NOTES FIXED 5	8,507,000.00	9,093,919	8,978,458
	651229AY2	NEWELL BRANDS INC CALLABLE NOTES FIXED 5	5,901,000.00	6,681,235	7,035,644
	651229AX4	NEWELL BRANDS INC CALLABLE NOTES FIXED 5	3,115,000.00	3,483,340	3,645,765
	651229106	NEWELL BRANDS INC COMMON STOCK USD 1	13,267.00	522,576	409,950
	651290AR9	NEWFIELD EXPLORATION CO CALLABLE NOTES F	1,400,000.00	1,400,000	1,480,500
	651290108	NEWFIELD EXPLORATION CO COMMON STOCK USD	4,776.00	145,083	150,587
	651587107	NEWMARKET CORP COMMON STOCK USD 0	107.00	44,108	42,521
	651639AM8	NEWMONT MINING CORP CALLABLE NOTES FIXED	5,549,000.00	5,939,714	7,095,728
	651639AP1	NEWMONT MINING CORP CALLABLE NOTES FIXED	4,096,000.00	4,094,130	4,545,331
	651639AE6	NEWMONT MINING CORP CALLABLE NOTES FIXED	2,985,000.00	2,901,173	3,617,104
	651639106	NEWMONT MINING CORP COMMON STOCK USD 1.6	30,919.00	1,024,951	1,160,081
	65249B208	NEWS CORP COMMON STOCK USD	1,664.00	21,921	27,622
	65249B109	NEWS CORP COMMON STOCK USD 0.01	61,147.00	754,663	991,193
	BZ02MH1	NEX GROUP PLC COMMON STOCK GBP 17.5	70,689.00	421,409	579,963
	B63QM77	NEXON CO LTD COMMON STOCK JPY	23,000.00	359,885	669,685
	3208986	NEXT PLC COMMON STOCK GBP 10	852.00	51,684	52,153
	65339KAK6	NEXTERA ENERGY CAPITAL HOLDINGS INC CALL	11,107,000.00	11,152,773	11,174,975
	65339KAV2	NEXTERA ENERGY CAPITAL HOLDINGS INC CALL	2,395,000.00	2,395,000	2,400,988
	65339F101	NEXTERA ENERGY INC COMMON STOCK USD 0.01	15,790.00	1,874,570	2,466,240
	G6599A476	NEXXTDRIVE	100.00	-	132,032
	NGJ18CS	NGJ8 NATURAL GAS 27/MAR/2018 NGJ8 18 COM	(314.00)	-	475,057
	6619507	NGK INSULATORS LTD COMMON STOCK JPY	1,464.00	26,691	27,656
	6619604	NGK SPARK PLUG CO LTD COMMON STOCK JPY	960.00	19,558	23,342
	62912XAF1	NGPL PIPECO LLC CALLABLE BOND FIXED 4.87	370,000.00	370,000	383,875
	62912XAE4	NGPL PIPECO LLC CALLABLE NOTES FIXED 4.3	940,000.00	950,369	955,867
	62912XAC8	NGPL PIPECO LLC CALLABLE NOTES FIXED 7.7	525,000.00	584,954	647,063
	NGV18CO	NGV8 NATURAL GAS 26/SEP/2018 NGV8 18 COM	845.00	-	(428,279)
	6640767	NH FOODS LTD COMMON STOCK JPY	7,342.00	108,007	179,102
	6537085	NH INVESTMENT & SECURITIES CO LTD COMMON	114,072.00	1,406,850	1,481,109
	B233LP1	NHPC LTD COMMON STOCK INR 10	1,130,595.00	469,526	578,339
	65364UAH9	NIAGARA MOHAWK POWER CORP CALLABLE BOND	790,000.00	789,992	867,302
	664713A	NICE LTD COMMON STOCK ILS 1	330.00	22,773	29,895
	6640682	NIDEC CORP COMMON STOCK JPY	1,374.00	130,894	192,836
	LX1624600	NIELSEN FINANCE (VNU) TL B4-LX162460	99,002.50	98,755	99,559
	65409QBB7	NIELSEN FINANCE LLC / NIELSEN FINANCE CO	1,000,000.00	1,006,737	1,028,750
	G6518L108	NIELSEN HOLDINGS PLC COMMON STOCK USD 0.	5,351.00	204,287	194,776
	654106AG8	NIKE INC CALLABLE NOTES FIXED 3.375% 01/	1,940,000.00	1,894,047	1,870,955
	654106AD5	NIKE INC CALLABLE NOTES FIXED 3.625% 01/	365,000.00	352,147	366,497
	654106AE3	NIKE INC CALLABLE NOTES FIXED 3.875% 01/	2,209,000.00	2,216,424	2,313,243
	654106103	NIKE INC COMMON STOCK USD 1	23,178.00	1,078,463	1,449,784
	6642321	NIKON CORP COMMON STOCK JPY	68,301.00	1,119,632	1,376,327
	654445303	NINTENDO CO LTD ADR USD	1,173.00	56,350	52,867
	6639550	NINTENDO CO LTD COMMON STOCK JPY	3,420.00	1,156,870	1,250,509
	6396800	NIPPON BUILDING FUND INC REIT JPY	8.00	44,710	39,130
	6642666	NIPPON ELECTRIC GLASS CO LTD COMMON STOC	9,338.00	263,286	356,444
	6642127	NIPPON EXPRESS CO LTD COMMON STOCK JPY	9,214.00	588,625	612,631
	6640507	NIPPON PAINT HOLDINGS CO LTD COMMON STOC	900.00	30,517	28,482
	B8B8PJ2	NIPPON PAPER INDUSTRIES CO LTD COMMON ST	11,500.00	215,377	218,668
	B98BC67	NIPPON PROLOGIS REIT INC REIT JPY	9.00	20,220	19,039
	6642525	NIPPON SIGNAL COMPANY LTD COMMON STOCK J	3,500.00	29,597	37,284
	6642569	NIPPON STEEL & SUMITOMO METAL CORP COMMO	34,509.00	805,113	885,624
	6640927	NIPPON SUISAN KAISHA LTD COMMON STOCK JP	42,400.00	115,742	221,692
	6641373	NIPPON TELEGRAPH & TELEPHONE CORP COMMON	44,785.00	1,289,785	2,107,459
	6644060	NIPPON TELEVISION HOLDINGS INC COMMON ST	27,040.00	470,074	463,749
	6643960	NIPPON YUSEN KK COMMON STOCK JPY	25,814.00	525,038	629,940
	65473QBB8	NISOURCE FINANCE CORP CALLABLE NOTES FIX	8,420,000.00	8,857,627	10,082,445
	65473QAZ6	NISOURCE FINANCE CORP CALLABLE NOTES FIX	5,044,000.00	5,831,039	6,249,617
	65473QBA0	NISOURCE FINANCE CORP CALLABLE NOTES FIX	975,000.00	998,896	1,011,095
	65473QBG7	NISOURCE INC CALLABLE NOTES FIXED 3.95%	7,793,000.00	7,775,763	7,983,149
	65473QBF9	NISOURCE INC CALLABLE NOTES FIXED 4.375%	2,175,000.00	2,173,217	2,383,974
	65473QBC6	NISOURCE INC CALLABLE NOTES FIXED 4.8% 1	19,425,000.00	19,394,323	21,989,100
	65473QBD4	NISOURCE INC CALLABLE NOTES FIXED 5.65%	4,284,000.00	4,415,993	5,364,510
	65473QAX1	NISOURCE INC CALLABLE NOTES FIXED 5.95%	2,845,000.00	3,269,556	3,647,933
	65473P105	NISOURCE INC COMMON STOCK USD 0.01	10,530.00	263,235	270,305
	65478HAE8	NISSAN AUTO RECEIVABLES 2017-C OWNER TRU	952,000.00	951,996	949,463
	6641588	NISSAN CHEMICAL INDUSTRIES LTD COMMON ST	8,000.00	261,923	319,219
	654740BB4	NISSAN MOTOR ACCEPTANCE CORP CALLABLE ME	2,845,000.00	2,842,610	2,816,373
	654740BD0	NISSAN MOTOR ACCEPTANCE CORP CALLABLE ME	1,590,000.00	1,589,634	1,571,522
	6642860	NISSAN MOTOR CO LTD COMMON STOCK JPY	60,200.00	561,446	600,397
	6640961	NISSHIN SEIFUN GROUP INC COMMON STOCK JP	1,097.00	15,497	22,164
	6641760	NISSIN FOODS HOLDINGS CO LTD COMMON STOC	3,181.00	193,315	232,398
	6644800	NITORI HOLDINGS CO LTD COMMON STOCK JPY	460.00	52,842	65,601
	6641801	NITTO DENKO CORP COMMON STOCK JPY	15,518.00	1,221,392	1,378,919
	6148119	NMDC LTD COMMON STOCK INR 1	240,638.00	475,691	519,524
	BNG8PQ9	NN GROUP NV COMMON STOCK EUR	37,531.00	1,290,095	1,627,828
	NRJ18CO	NNJ8 NATURAL GAS 27/MAR/2018 NRJ8 18 COM	504.00	-	(257,100)
	NRM19CO	NNM9 NATURAL GAS 29/MAY/2019 NRM9 19 COM	12.00	-	(4,524)
	NRN19CO	NNN9 NATURAL GAS 26/JUN/2019 NRN9 19 COM	12.00	-	(3,654)
	NRQ19CO	NNQ9 NATURAL GAS 29/JUL/2019 NRQ9 19 COM	12.00	-	(3,624)
	NRU18CO	NNU8 NATURAL GAS 29/AUG/2018 NRU8 18 COM	108.00	-	(33,540)
	NRU19CO	NNU9 NATURAL GAS 28/AUG/2019 NRU9 19 COM	12.00	-	(4,194)
	NRV18CO	NNV8 NATURAL GAS 26/SEP/2018 NRV8 18 COM	108.00	-	(32,080)
	NRX18CO	NNX8 NATURAL GAS 29/OCT/2018 NRX8 18 COM	108.00	-	(29,230)
	G65431101	NOBLE CORP PLC COMMON STOCK USD 0.01	9,230.00	45,998	41,720
	655044AP0	NOBLE ENERGY INC CALLABLE NOTES FIXED 3.	3,090,000.00	3,080,359	3,118,630
	655044AN5	NOBLE ENERGY INC CALLABLE NOTES FIXED 4.	11,325,000.00	11,542,776	12,119,172

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	655044AF2	NOBLE ENERGY INC CALLABLE NOTES FIXED 4.	7,000,000.00	7,365,260	7,294,140
	655044AG0	NOBLE ENERGY INC CALLABLE NOTES FIXED 5.	10,697,000.00	10,902,163	11,839,012
	655044AJ4	NOBLE ENERGY INC CALLABLE NOTES FIXED 5.	6,130,000.00	6,274,684	6,566,150
	655044AE5	NOBLE ENERGY INC CALLABLE NOTES FIXED 6%	9,013,000.00	9,516,906	10,659,585
	655044105	NOBLE ENERGY INC COMMON STOCK USD 0.01	7,142.00	192,020	208,118
	6642428	NOK CORP COMMON STOCK JPY	564.00	11,014	13,173
	654902204	NOKIA OYJ ADR USD	172,431.00	867,159	803,528
	654902AD7	NOKIA OYJ CALLABLE NOTES FIXED 3.375% 12	754,000.00	752,483	749,325
	654902AE5	NOKIA OYJ CALLABLE NOTES FIXED 4.375% 12	620,000.00	621,296	612,870
	654902AC9	NOKIA OYJ CALLABLE NOTES FIXED 6.625% 15	4,140,000.00	4,399,913	4,574,700
	5902941	NOKIA OYJ COMMON STOCK EUR 0	34,999.00	158,306	163,652
	B07G378	NOKIAN RENKAAT OYJ COMMON STOCK EUR 0	12,917.00	424,646	586,306
	G6564A105	NOMAD FOODS LTD COMMON STOCK USD 0	3,500.00	42,317	59,185
	65535VRZ3	NOMURA ASSET ACCEPTANCE CORP ALTERNATIVE	2,989,485.57	1,638,329	2,496,127
	65535VPU6	NOMURA ASSET ACCEPTANCE CORP ALTERNATIVE	1,027,947.61	1,027,265	1,013,391
	65536PAD2	NOMURA ASSET ACCEPTANCE CORP ALTERNATIVE	573,104.01	310,438	246,386
	6646237	NOMURA CO LTD COMMON STOCK JPY	4,200.00	74,271	95,968
	65535H208	NOMURA HOLDINGS INC ADR USD	39,865.00	238,863	232,014
	6643108	NOMURA HOLDINGS INC COMMON STOCK JPY	219,757.00	1,261,628	1,297,473
	B1CWJM5	NOMURA REAL ESTATE HOLDINGS INC COMMON S	11,112.00	222,691	249,169
	BYSJJF4	NOMURA REAL ESTATE MASTER FUND INC REIT	22.00	34,669	27,322
	6390921	NOMURA RESEARCH INSTITUTE LTD COMMON STO	1,867.00	56,061	86,845
	210663IB	NON DELIVERABLE INTEREST RATE SWAP. NDIR	1,034,300,000.00	-	(5,054)
	210655IB	NON DELIVERABLE INTEREST RATE SWAP. NDIR	6,285,500,000.00	-	(48,195)
	BRJ6JV1	NON-STANDARD FINANCE PLC COMMON STOCK GB	94,153.00	124,435	91,066
	65557DAL5	NORDEA BANK AB CALLABLE MEDIUM TERM NOTE	200,000.00	197,750	215,300
	5380031	NORDEA BANK AB COMMON STOCK SEK 1	45,715.00	498,250	554,443
	65557CAX1	NORDEA BANK AB NOTES FIXED 2.125% 29/MAY	4,645,000.00	4,641,098	4,617,827
	65557FAD8	NORDEA BANK AB NOTES FIXED 4.25% 21/SEP/	2,170,000.00	2,345,813	2,277,046
	655663102	NORDSON CORP COMMON STOCK USD 0	843.00	86,718	123,415
	655664AH3	NORDSTROM INC BOND FIXED 6.95% 15/MAR/20	4,610,000.00	5,895,265	5,225,020
	655664AR1	NORDSTROM INC CALLABLE NOTES FIXED 5% 15	14,140,000.00	13,769,178	13,631,950
	655664100	NORDSTROM INC COMMON STOCK USD 0	1,673.00	62,319	79,267
	655844BH0	NORFOLK SOUTHERN CORP CALLABLE BOND FIXE	1,855,000.00	1,959,294	2,162,003
	655844BU1	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	5,955,000.00	5,565,315	6,172,179
	655844BW7	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	5,581,000.00	5,476,328	5,730,255
	655844BM9	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	5,465,000.00	5,180,698	5,599,166
	655844BC1	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	4,335,000.00	5,258,734	4,557,299
	655844BQ0	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	4,080,000.00	4,076,401	4,548,710
	655844BN7	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	2,013,000.00	2,061,051	2,300,356
	655844BR8	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	870,000.00	889,356	993,592
	655844BT4	NORFOLK SOUTHERN CORP CALLABLE NOTES FIX	920,000.00	918,592	916,675
	655844108	NORFOLK SOUTHERN CORP COMMON STOCK USD 1	4,562.00	487,617	661,034
	655855FA7	NORFOLK SOUTHERN RAILWAY CO BOND FIXED 9	4,872,000.00	5,686,789	5,694,681
	B11HK39	NORSK HYDRO ASA COMMON STOCK NOK 1.098	15,223.00	81,472	116,043
	R6236*AA2	NORSPAN LNG VIII AS	7,768,686.21	7,768,686	8,266,581
	656568508	NORTEL NETWORKS CORP COMMON STOCK EUR 0	74.00	0	1
	66285WFB7	NORTH TEX TWY AUTH REV FIRST TIER REV BD	1,188,000.00	1,422,369	1,807,293
	665772CQ0	NORTHERN STATES POWER CO/MN CALLABLE BON	4,356,000.00	4,312,571	4,432,404
	665772CJ6	NORTHERN STATES POWER CO/MN CALLABLE BON	4,395,000.00	4,471,267	4,349,688
	665772CE7	NORTHERN STATES POWER CO/MN CALLABLE BON	1,850,000.00	1,846,485	2,322,324
	665772CC1	NORTHERN STATES POWER CO/MN CALLABLE BON	1,690,000.00	2,408,233	2,306,444
	665772CA5	NORTHERN STATES POWER CO/MN CALLABLE BON	1,310,000.00	1,441,681	1,565,529
	665772CB3	NORTHERN STATES POWER CO/MN CALLABLE BON	1,000,000.00	1,083,017	1,350,570
	665772CL1	NORTHERN STATES POWER CO/MN CALLABLE BON	285,000.00	284,171	310,861
	665859AQ7	NORTHERN TRUST CORP CALLABLE BOND VARIAB	2,200,000.00	2,200,000	2,271,500
	665859AS3	NORTHERN TRUST CORP CALLABLE NOTES VARIA	2,195,000.00	2,195,000	2,186,857
	665859104	NORTHERN TRUST CORP COMMON STOCK USD 1.6	4,299.00	316,209	429,427
	666807BP6	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	38,053,000.00	38,198,578	39,769,190
	666807BQ4	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	29,223,000.00	29,214,337	29,014,932
	666807BH4	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	5,405,000.00	5,673,556	6,242,451
	666807BN1	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	5,012,000.00	5,015,476	5,023,993
	666807BL5	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	3,115,000.00	3,114,533	3,089,613
	666807BF8	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	2,500,000.00	2,462,925	2,498,300
	666807BJ0	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	1,715,000.00	1,707,733	1,728,549
	666807BD3	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	1,020,000.00	1,131,427	1,196,327
	666807BK7	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	905,000.00	906,964	908,385
	666807BG6	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	835,000.00	836,701	852,067
	666807BM3	NORTHROP GRUMMAN CORP CALLABLE NOTES FIX	584,000.00	583,912	580,859
	666807102	NORTHROP GRUMMAN CORP COMMON STOCK USD 1	7,769.00	1,921,113	2,384,384
	666807AW2	NORTHROP GRUMMAN SYSTEMS CORP CALLABLE N	520,000.00	694,466	740,860
	666807AQ5	NORTHROP GRUMMAN SYSTEMS CORP NOTES FIXE	500,000.00	615,655	653,210
	667274AC8	NORTHWELL HEALTHCARE INC CALLABLE BOND F	6,934,000.00	6,934,000	7,090,916
	66727WAA0	NORTHWEST ACQUISITIONS ULC / DOMINION FI	2,870,000.00	2,926,673	2,963,275
	667294BB7	NORTHWEST AIRLINES 2002-1 CLASS G-2 PASS	320,194.09	340,606	338,605
	667469AA8	NORTHWEST FLORIDA TIMBER FINANCE LLC NOT	1,295,000.00	1,275,355	1,226,145
	66775VAA3	NORTHWEST PIPELINE LLC BOND FIXED 4% 01/	4,080,000.00	4,065,353	4,128,797
	668138AA8	NORTHWESTERN MUTUAL LIFE INSURANCE CO/TH	13,185,000.00	13,143,079	13,368,699
	668444AC6	NORTHWESTERN UNIVERSITY CALLABLE BOND FI	2,325,000.00	2,358,173	2,806,670
	G66721104	NORWEGIAN CRUISE LINE HOLDINGS LTD COMMO	5,495.00	279,008	292,609
	66977WAR0	NOVA CHEMICALS CORP CALLABLE NOTES FIXED	3,345,000.00	3,327,656	3,336,638
	67000B104	NOVANTA INC COMMON STOCK USD 0	97.00	1,374	4,850
	7103065	NOVARTIS AG COMMON STOCK CHF 0.5	51,405.00	3,499,248	4,346,611
	66989HAK4	NOVARTIS CAPITAL CORP CALLABLE NOTES FIX	13,515,000.00	13,965,490	14,681,209
	66989HAH1	NOVARTIS CAPITAL CORP CALLABLE NOTES FIX	6,380,000.00	6,504,538	7,314,734
	66989HAF5	NOVARTIS CAPITAL CORP CALLABLE NOTES FIX	600,000.00	554,842	618,504
	66987XEW1	NOVASTAR MORTGAGE FUNDING TRUST SERIES 2	1,409,239.09	848,952	1,384,512
	670100205	NOVO NORDISK A/S ADR USD	42,290.00	2,082,024	2,269,704
	BHC8X90	NOVO NORDISK A/S COMMON STOCK DKK 0.2	46,353.00	1,664,708	2,500,658
	6.7011E+208	NOVOLIPETSK STEEL PJSC GDR USD	34,558.00	508,250	881,920
	B798FW0	NOVOZYMES A/S COMMON STOCK DKK 2	6,840.00	350,852	391,068
	629377508	NRG ENERGY INC COMMON STOCK USD 0.01	25,144.00	642,006	716,101

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	6641544	NSK LTD COMMON STOCK JPY	2,382.00	25,349	37,511
	6125639	NTT DATA CORP COMMON STOCK JPY	87,800.00	634,642	1,043,624
	6129277	NTT DOCOMO INC COMMON STOCK JPY	38,552.00	927,723	910,669
	B031SG1	NTT URBAN DEVELOPMENT CORP COMMON STOCK	30,300.00	293,644	350,743
	67018T105	NU SKIN ENTERPRISES INC COMMON STOCK USD	765.00	40,312	52,196
	67020Y100	NUANCE COMMUNICATIONS INC COMMON STOCK U	10,154.00	168,486	166,018
	670346AM7	NUCOR CORP CALLABLE NOTES FIXED 4% 01/AU	1,275,000.00	1,324,993	1,335,040
	670346AN5	NUCOR CORP CALLABLE NOTES FIXED 5.2% 01/	1,105,000.00	1,288,663	1,338,741
	670346AK1	NUCOR CORP CALLABLE NOTES FIXED 5.85% 01	400,000.00	466,808	406,068
	670346AH8	NUCOR CORP CALLABLE NOTES FIXED 6.4% 01/	1,445,000.00	1,835,406	1,934,580
	670346105	NUCOR CORP COMMON STOCK USD 0.4	5,853.00	306,127	372,134
	67071L106	NUVEEN AMT-FREE MUNICIPAL CREDIT INCOME	192,380.00	2,677,835	2,970,347
	670657105	NUVEEN AMT-FREE QUALITY MUNICIPAL INCOME	703,152.00	9,704,712	9,668,340
	87246YAA4	NUVEEN FINANCE LLC CALLABLE NOTES FIXED	2,100,000.00	2,096,220	2,120,076
	67075G103	NUVEEN GLOBAL HIGH INCOME FUND CLOSED-EN	83,775.00	1,522,692	1,416,635
	670979103	NUVEEN MICHIGAN QUALITY MUNICIPAL INCOME	51,497.00	744,771	682,850
	67069Y102	NUVEEN NEW JERSEY QUALITY MUNICIPAL INCO	140,239.00	2,005,525	1,919,872
	67060P100	NUVEEN NORTH CAROLINA QUALITY MUNICIPAL	30,844.00	449,606	399,121
	670972108	NUVEEN PENNSYLVANIA QUALITY MUNICIPAL IN	61,959.00	863,488	814,761
	67066V101	NUVEEN QUALITY MUNICIPAL INCOME FUND CLO	603,123.06	8,315,793	8,479,910
	67066GAE4	NVIDIA CORP CALLABLE NOTES FIXED 3.2% 16	3,970,000.00	3,961,901	3,981,989
	67066G104	NVIDIA CORP COMMON STOCK USD 0.001	14,258.00	1,743,869	2,758,923
	62944TAE5	NVR INC CALLABLE NOTES FIXED 3.95% 15/SE	2,710,000.00	2,767,831	2,829,023
	62944T105	NVR INC COMMON STOCK USD 0.01	128.00	368,791	449,052
	6568353	NWS HOLDINGS LTD COMMON STOCK HKD 1	10,564.00	18,372	19,054
	62947QAW8	NXP BV / NXP FUNDING LLC CALLABLE NOTES	6,440,000.00	6,543,716	6,512,450
	62947QAT5	NXP BV / NXP FUNDING LLC CALLABLE NOTES	2,020,000.00	2,112,972	2,113,425
	62947QAV0	NXP BV / NXP FUNDING LLC CALLABLE NOTES	1,850,000.00	1,969,981	1,935,100
	N6596X109	NXP SEMICONDUCTORS NV COMMON STOCK USD	10,404.00	1,138,899	1,218,204
*	HOH8COM	NY HARB ULSD FUT REFINED PRODUCTS 28/FEB	83.00	-	407,255
	HOK8COM	NY HARB ULSD FUT REFINED PRODUCTS 30/APR	9.00	-	34,290
*	HOZ8COM	NY HARB ULSD FUT REFINED PRODUCTS 30/NOV	191.00	-	793,033
	HOU8COM	NY HARB ULSD FUT REFINED PRODUCTS 31/AUG	47.00	-	170,388
	HOM8COS	NY HARB ULSD FUT REFINED PRODUCTS 31/MAY	(94.00)	-	(345,812)
	589045W	NYM ECAL WTI-BRENT SPRD FUT 3.50	(15.00)	(2,648)	(2,700)
	589061W	NYM ECAL WTI-BRENT SPRD FUT 4.00	(12.00)	(2,238)	(2,280)
	588711F	NYM EPUT WTI-BRENT SPRD FUT .25	(38.00)	-	(141,740)
	588739F	NYM EPUT WTI-BRENT SPRD FUT 3.00	(18.00)	-	(50,220)
	589046W	NYM EPUT WTI-BRENT SPRD FUT 6.50	(15.00)	(1,748)	(1,800)
	589062W	NYM EPUT WTI-BRENT SPRD FUT 7.00	(12.00)	(1,878)	(1,920)
	62952EAE7	NYU HOSPITALS CENTER CALLABLE BOND FIXED	225,000.00	225,000	242,444
	62952EAB3	NYU HOSPITALS CENTER CALLABLE NOTES FIXE	825,000.00	825,000	1,074,117
	671992451	OAK INVESTMENT PARTNERS III L P-IBM	2,573,430.16	2,025,483	-
	6656407	OBAYASHI CORP COMMON STOCK JPY	77,079.00	438,750	933,296
	6136749	OBIC CO LTD COMMON STOCK JPY	3,600.00	207,432	264,607
	67083Q101	OCA INC COM STK USD0.01	10,687.00	107	-
	674599CL7	OCCIDENTAL PETROLEUM CORP CALLABLE NOTES	6,180,000.00	6,193,403	6,569,216
	674599CJ2	OCCIDENTAL PETROLEUM CORP CALLABLE NOTES	4,745,000.00	4,773,634	5,252,478
	674599CF0	OCCIDENTAL PETROLEUM CORP CALLABLE NOTES	3,400,000.00	3,369,265	3,854,308
	674599CH6	OCCIDENTAL PETROLEUM CORP CALLABLE NOTES	3,090,000.00	3,082,955	3,164,531
	674599CM5	OCCIDENTAL PETROLEUM CORP CALLABLE NOTES	1,160,000.00	1,155,876	1,153,214
	674599105	OCCIDENTAL PETROLEUM CORP COMMON STOCK U	15,285.00	850,494	1,125,893
	675232102	OCEANEERING INTERNATIONAL INC COMMON STO	14,567.00	376,206	307,946
	675553AA9	OCHSNER CLINIC FOUNDATION CALLABLE BOND	650,000.00	650,000	848,692
	67590RAQ8	OCTAGON LOAN FUNDING LTD 2014-1A A1R FLO	1,000,000.00	1,000,000	1,002,927
	6656106	ODAKYU ELECTRIC RAILWAY CO LTD COMMON ST	1,625.00	31,702	34,765
	67576GAD9	ODEBRECHT OFFSHORE DRILLING FINANCE LTD	875,688.46	580,689	310,293
	67576GAC1	ODEBRECHT OFFSHORE DRILLING FINANCE LTD	318,969.48	211,516	113,024
	67576JAB7	ODEBRECHT OIL & GAS FINANCE LTD CALLABLE	144,861.02	96,106	51,330
	B1577G7	OESTERREICHISCHE POST AG COMMON STOCK EU	5,464.00	166,448	245,519
	676220106	OFFICE DEPOT INC COMMON STOCK USD 0.01	6,600.00	30,918	23,364
	670837103	OGE ENERGY CORP COMMON STOCK USD 0.01	2,968.00	91,683	97,677
	677050AL0	OGLETHORPE POWER CORP CALLABLE BOND FIXE	3,475,000.00	3,453,898	3,478,197
	677052AA0	OGLETHORPE POWER CORP CALLABLE BOND FIXE	2,545,000.00	3,035,655	3,017,123
	677050AH9	OGLETHORPE POWER CORP CALLABLE BOND FIXE	1,845,000.00	1,881,578	2,121,030
	677050AK2	OGLETHORPE POWER CORP CALLABLE BOND FIXE	1,650,000.00	1,682,109	1,729,745
	677050AG1	OGLETHORPE POWER CORP CALLABLE BOND FIXE	500,000.00	626,131	631,395
	677347CF1	OHIO EDISON CO CALLABLE BOND FIXED 8.25%	2,997,000.00	4,321,938	4,588,497
	677347CE4	OHIO EDISON CO CALLABLE NOTES FIXED 6.87	1,150,000.00	1,489,123	1,582,826
	677415CF6	OHIO POWER CO CALLABLE NOTES FIXED 6.6%	2,995,000.00	2,968,684	3,942,768
	677632PA3	OHIO ST UNIV GEN RCPTS TAXABLE GEN RECEI	517,000.00	527,329	580,720
	677632MV0	OHIO ST UNIV GEN RCPTS UNIV REV BDS 2010	500,000.00	460,330	605,715
	67766WQG0	OHIO ST WTR DEV AUTH WTR POLLUTN CTL REV	90,000.00	97,025	103,712
	6139362	OIL & NATURAL GAS CORP LTD COMMON STOCK	136,522.00	395,747	417,517
	B409HQ9	OIL INDIA LTD COMMON STOCK INR 10	45,663.00	217,128	265,776
	6657604	OIL SEARCH LTD COMMON STOCK AUD 0	49,158.00	271,092	299,517
	670852102	OIS OPTICAL IMAGING SYSTEMS INC COM STK	13,200.00	825	-
	6657701	OJI HOLDINGS CORP COMMON STOCK JPY	202,310.00	882,761	1,346,937
	678858BS9	OKLAHOMA GAS & ELECTRIC CO CALLABLE NOTE	770,000.00	767,551	801,539
	678858BM2	OKLAHOMA GAS & ELECTRIC CO CALLABLE NOTE	200,000.00	205,563	239,114
	679580100	OLD DOMINION FREIGHT LINE INC COMMON STO	911.00	73,210	119,842
	B77J086	OLD MUTUAL PLC COMMON STOCK GBP 11.42857	27,180.00	65,078	85,191
	680223104	OLD REPUBLIC INTERNATIONAL CORP COMMON S	33,915.00	642,980	725,103
	680665205	OLIN CORP COMMON STOCK USD 1	2,443.00	69,039	86,922
	6658801	OLYMPUS CORP COMMON STOCK JPY	18,228.00	662,346	699,023
	681992814	OLYMPUS GROWTH FUND III - IBM	100.00	1,331,574	-
	89799U176	OLYMPUS GROWTH FUND V/1133 WEST LLC	100.00	-	80,149,009
	681996872	OLYMPUS GROWTH FUND VI LP	100.00	39,060,355	55,523,682
	681998548	OLYMPUS-1133 WEST CO-INVESTMENT FD LP	100.00	24,750,000	48,034,362
	682051AF4	OMAN GOVERNMENT INTERNATIONAL BOND BOND	1,445,000.00	1,450,912	1,446,806
	682051AE7	OMAN GOVERNMENT INTERNATIONAL BOND BOND	770,000.00	767,059	776,730
	681936BD1	OMEGA HEALTHCARE INVESTORS INC CALLABLE	1,000,000.00	991,310	999,290

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	681936BB5	OMEGA HEALTHCARE INVESTORS INC CALLABLE	800,000.00	788,640	835,752
	681936100	OMEGA HEALTHCARE INVESTORS INC REIT USD	2,968.00	94,174	81,739
	G6764#AA0	OMEGA LEASING (NO 9) LIMITED	4,736,842.10	4,736,842	4,666,737
	68217FAA0	OMNICOM GROUP INC CALLABLE NOTES FIXED 3	2,100,000.00	2,098,047	2,124,528
	681919106	OMNICOM GROUP INC COMMON STOCK USD 0.15	3,631.00	261,671	264,446
	6659428	OMRON CORP COMMON STOCK JPY	5,932.00	251,404	353,866
	682CVR998	OMTHERA PHARMACEUTICAL CVR	600.00	7,991	-
	4651459	OMV AG COMMON STOCK EUR 0	32,360.00	1,688,517	2,052,862
	QCF8IDX	OMXS30 IND FUTURE EQUITY INDEX 19/JAN/20	4.00	-	(2,263)
	682189105	ON SEMICONDUCTOR CORP COMMON STOCK USD 0	6,120.00	86,608	128,153
	68233JAS3	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	4,410,000.00	5,116,051	5,547,648
	68233JBC7	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	4,445,000.00	4,438,644	4,617,911
	68233JAT1	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	3,820,000.00	3,992,786	4,415,232
	68233JAF1	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	2,885,000.00	3,200,438	4,364,140
	68233DAP2	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	1,620,000.00	2,218,725	2,288,525
	68233JBB9	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	1,175,000.00	1,162,038	1,212,060
	68233DAT4	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	800,000.00	1,057,966	1,105,774
	68233JAR5	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	1,005,000.00	1,074,212	1,058,567
	68233JAH7	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	800,000.00	800,531	997,480
	68233JAZ7	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	330,000.00	324,770	329,248
	68233DAR8	ONCOR ELECTRIC DELIVERY CO LLC CALLABLE	90,000.00	112,988	106,346
	68235PAF5	ONE GAS INC CALLABLE NOTES FIXED 4.658%	2,050,000.00	2,049,980	2,334,725
	68268DAA3	ONEMAIN FINANCIAL HOLDINGS LLC CALLABLE	1,100,000.00	1,140,000	1,136,520
	68268W103	ONEMAIN HOLDINGS INC COMMON STOCK USD 0.	1,369.00	35,744	35,580
	682680AS2	ONEOK INC CALLABLE NOTES FIXED 4% 13/JUL	710,000.00	708,900	719,606
	682680AT0	ONEOK INC CALLABLE NOTES FIXED 4.95% 13/	1,350,000.00	1,349,967	1,404,513
	682680103	ONEOK INC COMMON STOCK USD 0.01	5,611.00	270,878	299,908
	68268NAJ2	ONEOK PARTNERS LP CALLABLE NOTES FIXED 3	7,760,000.00	7,579,642	7,814,398
	68268NAP8	ONEOK PARTNERS LP CALLABLE NOTES FIXED 4	3,850,000.00	3,982,393	4,128,047
	68268NAD5	ONEOK PARTNERS LP CALLABLE NOTES FIXED 6	9,700,000.00	11,424,330	12,100,847
	68268NAG8	ONEOK PARTNERS LP CALLABLE NOTES FIXED 6	4,838,000.00	4,764,441	5,646,430
	68268NAC7	ONEOK PARTNERS LP CALLABLE NOTES FIXED 6	3,805,000.00	4,541,348	4,670,181
	68268NAM5	ONEOK PARTNERS LP CALLABLE NOTES FIXED 6	2,950,000.00	2,915,359	3,504,335
	2659518	ONEX CORP COMMON STOCK CAD 0	4,247.00	274,589	312,487
	6660107	ONO PHARMACEUTICAL CO LTD COMMON STOCK J	2,250.00	55,064	52,450
	68327LAA4	ONTARIO TEACHERS' CADILLAC FAIRVIEW PROP	1,775,000.00	1,774,592	1,798,679
	6483821	ONWARD HOLDINGS CO LTD COMMON STOCK JPY	22,000.00	194,368	190,608
	6158174	OOREDOO QPSC COMMON STOCK QAR 10	21,727.00	616,378	542,877
	2260824	OPEN TEXT CORP COMMON STOCK EUR	13,748.00	409,408	490,581
	683745103	OPHTHOTECH CORP COMMON STOCK USD 0.001	6,300.00	31,968	19,656
	68375N103	OPKO HEALTH INC COMMON STOCK USD 0.01	4,648.00	35,285	22,775
	68389FHC1	OPTION ONE MORTGAGE LOAN TRUST 2005-2 20	2,000,000.00	365,541	1,891,955
	68389XBK0	ORACLE CORP CALLABLE NOTES FIXED 1.9% 15	1,375,000.00	1,372,085	1,353,303
	68389XBB0	ORACLE CORP CALLABLE NOTES FIXED 2.5% 15	395,000.00	393,610	395,624
	68389XBR5	ORACLE CORP CALLABLE NOTES FIXED 2.625%	1,201,000.00	1,200,207	1,201,085
	68389XBS3	ORACLE CORP CALLABLE NOTES FIXED 2.95% 1	15,840,000.00	15,814,973	15,942,398
	68389XBN4	ORACLE CORP CALLABLE NOTES FIXED 3.25% 1	9,761,000.00	9,764,004	9,926,644
	68389XBD6	ORACLE CORP CALLABLE NOTES FIXED 3.25% 1	3,645,000.00	3,622,219	3,684,658
	68389XBP9	ORACLE CORP CALLABLE NOTES FIXED 3.8% 15	30,475,000.00	30,740,723	32,037,136
	68389XBH7	ORACLE CORP CALLABLE NOTES FIXED 3.85% 1	8,220,000.00	8,300,871	8,686,485
	68389XBE4	ORACLE CORP CALLABLE NOTES FIXED 3.9% 15	8,020,000.00	7,984,555	8,495,506
	68389XBJ3	ORACLE CORP CALLABLE NOTES FIXED 4% 15/J	36,130,000.00	36,696,137	38,442,681
	68389XBQ7	ORACLE CORP CALLABLE NOTES FIXED 4% 15/N	11,834,000.00	11,874,082	12,578,240
	68389XBF1	ORACLE CORP CALLABLE NOTES FIXED 4.125%	7,370,000.00	7,299,823	7,948,840
	68389XAV7	ORACLE CORP CALLABLE NOTES FIXED 4.3% 08	10,745,000.00	10,827,756	11,941,456
	68389XBG9	ORACLE CORP CALLABLE NOTES FIXED 4.375%	6,790,000.00	6,724,149	7,589,319
	68389XAW5	ORACLE CORP CALLABLE NOTES FIXED 4.5% 08	5,400,000.00	5,405,854	6,155,352
	68389XAM7	ORACLE CORP CALLABLE NOTES FIXED 5.375%	15,181,000.00	17,910,167	19,193,794
	68389XAH8	ORACLE CORP CALLABLE NOTES FIXED 6.125%	12,642,000.00	16,117,022	17,361,511
	68389X105	ORACLE CORP COMMON STOCK USD 0.01	85,436.00	3,243,576	4,039,414
	6141680	ORACLE CORP JAPAN COMMON STOCK JPY	250.00	12,939	20,728
	68389XAE5	ORACLE CORP NOTES FIXED 6.5% 15/APR/2038	7,672,000.00	9,900,063	10,802,943
	35177PAX5	ORANGE SA CALLABLE NOTES FIXED 5.375% 13	1,350,000.00	1,456,898	1,628,519
	685218AB5	ORANGE SA CALLABLE NOTES FIXED 5.5% 06/F	1,575,000.00	1,727,501	1,933,360
	35177PAL1	ORANGE SA CALLABLE NOTES STEP CPN 01/MAR	11,426,000.00	16,018,168	17,104,752
	5176177	ORANGE SA COMMON STOCK EUR 4	11,960.00	179,053	207,884
	68557N103	ORBITAL ATK INC COMMON STOCK USD 0.01	2,168.00	226,651	285,092
	67103HAF4	O'REILLY AUTOMOTIVE INC CALLABLE NOTES F	1,195,000.00	1,193,088	1,199,398
	67103H107	O'REILLY AUTOMOTIVE INC COMMON STOCK USD	3,473.00	712,729	835,395
	Q7160#AL3	ORICA FINANCE LIMITED SERIES A	3,000,000.00	3,000,000	3,184,470
	6458001	ORICA LTD COMMON STOCK AUD 0	41,748.00	567,751	591,023
	6648891	ORIENTAL LAND CO LTD/JAPAN COMMON STOCK	1,316.00	77,391	119,976
	760942BA9	ORIENTAL REPUBLIC OF URUGUAY BOND FIXED	4,698,000.00	5,202,750	5,214,780
	6214861	ORIGIN ENERGY LTD COMMON STOCK AUD 0	147,036.00	768,048	1,083,340
	L72967109	ORION ENGINEERED CARBONS SA COMMON STOCK	200.00	4,585	5,120
	B17NY40	ORION OYJ COMMON STOCK EUR 0.65	13,487.00	595,777	503,346
	686330101	ORIX CORP ADR USD 0	2,617.00	205,826	221,869
	6661144	ORIX CORP COMMON STOCK JPY	42,230.00	626,161	713,955
	B1VQF42	ORKLA ASA COMMON STOCK NOK 1.25	11,091.00	91,726	118,038
	BH4TCW7	ORORA LTD COMMON STOCK AUD	57,904.00	126,657	153,532
	6661768	OSAKA GAS CO LTD COMMON STOCK JPY	2,047.00	41,630	39,432
	687999128	OSCCO II VENTURE CAP FD L P -IBM	885,039.37	587,956	-
	688239201	OSHKOSH CORP COMMON STOCK USD 0.01	1,183.00	67,661	107,523
	B923935	OSRAM LICHT AG COMMON STOCK EUR	16,250.00	1,209,285	1,462,109
	68906L105	OTONOMY INC COMMON STOCK USD 0.001	300.00	1,145	1,665
	6267058	OTSUKA CORP COMMON STOCK JPY	4,324.00	209,026	331,641
	B5LTM93	OTSUKA HOLDINGS CO LTD COMMON STOCK JPY	6,200.00	215,393	272,327
	69007J106	OUTFRONT MEDIA INC REIT USD 0.01	2,127.00	47,903	49,346
	210542IB	OVERNIGHT INDEX SWAP - OIS	8,390,575.11	-	22,532
	210632IB	OVERNIGHT INDEX SWAP - OIS	6,937,596.41	-	11,186
	210549IB	OVERNIGHT INDEX SWAP - OIS	6,624,705.21	-	4,416
	210651IB	OVERNIGHT INDEX SWAP - OIS	2,706,503.37	-	3,126

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

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	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	210543IB	OVERNIGHT INDEX SWAP - OIS	1,634,233.18	-	(1,432)
	210551IB	OVERNIGHT INDEX SWAP - OIS	5,914,658.70	-	(2,137)
	210623IB	OVERNIGHT INDEX SWAP - OIS	4,324,770.68	-	(19,466)
	210611IB	OVERNIGHT INDEX SWAP - OIS	4,942,595.06	-	(22,246)
	B0F9V20	OVERSEA-CHINESE BANKING CORP LTD COMMON	18,760.00	115,800	173,927
	690742AE1	OWENS CORNING CALLABLE NOTES FIXED 4.2%	2,350,000.00	2,306,598	2,462,025
	690742AD3	OWENS CORNING CALLABLE NOTES FIXED 4.2%	1,500,000.00	1,485,420	1,572,825
	690742AG6	OWENS CORNING CALLABLE NOTES FIXED 4.3%	8,855,000.00	8,772,117	8,746,283
	690742AB7	OWENS CORNING CALLABLE NOTES FIXED 7% 01	1,536,000.00	1,824,088	2,027,812
	690742101	OWENS CORNING COMMON STOCK USD 0.001	22,125.00	1,368,898	2,034,173
	690768403	OWENS-ILLINOIS INC COMMON STOCK USD 0.01	2,392.00	53,021	53,031
	691215AE7	OWNIT MORTGAGE LOAN TRUST SERIES 2004-1	130,220.29	101,897	131,518
	69145LAA2	OXFORD FINANCE LLC / OXFORD FINANCE CO-I	400,000.00	400,000	413,000
	691497416	OXFORD VENTURE II L P - IBM	505,081.48	139,446	-
	6397825	OZ MINERALS LTD COMMON STOCK AUD 0	14,022.00	53,684	100,461
	69371RN36	PACCAR FINANCIAL CORP MEDIUM TERM NOTE F	2,415,000.00	2,415,000	2,378,630
	69371RN44	PACCAR FINANCIAL CORP MEDIUM TERM NOTE F	2,175,000.00	2,172,086	2,114,144
	693718108	PACCAR INC COMMON STOCK USD 1	5,112.00	271,512	363,361
	694308GE1	PACIFIC GAS & ELECTRIC CO CALLABLE BOND	36,340,000.00	42,337,133	45,804,390
	694308HR1	PACIFIC GAS & ELECTRIC CO CALLABLE BOND	2,515,000.00	2,468,825	2,517,590
	694308HM2	PACIFIC GAS & ELECTRIC CO CALLABLE BOND	2,335,000.00	2,339,505	2,387,117
	694308HL4	PACIFIC GAS & ELECTRIC CO CALLABLE MEDIU	6,875,000.00	6,803,760	7,183,756
	694308HA8	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	6,775,000.00	6,645,672	6,527,848
	694308GS0	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	5,287,000.00	6,112,917	6,376,915
	694308HD2	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	5,768,000.00	6,039,439	6,304,482
	694308HX8	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	5,505,000.00	5,480,998	5,448,982
	694308HV2	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	4,535,000.00	4,521,576	4,482,268
	694308GJ0	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	3,385,000.00	3,833,705	4,224,175
	694308HF7	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	2,510,000.00	2,544,198	2,930,099
	694308HS9	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	2,725,000.00	2,715,072	2,706,717
	694308HG5	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	2,500,000.00	2,506,333	2,591,825
	694308GM3	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	1,865,000.00	2,345,500	2,465,847
	694308HH3	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	1,900,000.00	1,891,887	2,106,302
	694308HP5	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	1,445,000.00	1,413,860	1,406,838
	694308GY7	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	1,285,000.00	1,229,785	1,373,267
	694308GZ4	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	865,000.00	825,979	925,195
	694308GN1	PACIFIC GAS & ELECTRIC CO CALLABLE NOTES	722,000.00	890,358	755,479
	69448FAA9	PACIFIC LIFE INSURANCE CO CALLABLE NOTES	6,665,000.00	6,661,860	6,690,086
	695114CP1	PACIFICORP CALLABLE BOND FIXED 2.95% 01/	1,670,000.00	1,671,386	1,696,119
	695114CN6	PACIFICORP CALLABLE BOND FIXED 4.1% 01/F	1,765,000.00	1,766,646	1,912,589
	695114BZ0	PACIFICORP CALLABLE BOND FIXED 5.25% 15/	1,015,000.00	1,176,030	1,240,391
	695114CD8	PACIFICORP CALLABLE BOND FIXED 5.75% 01/	2,075,000.00	2,426,800	2,679,033
	695114CL0	PACIFICORP CALLABLE BOND FIXED 6% 15/JAN	2,115,000.00	2,704,230	2,842,074
	695114CB2	PACIFICORP CALLABLE BOND FIXED 6.1% 01/A	1,895,000.00	2,139,571	2,533,463
	695114CG1	PACIFICORP CALLABLE BOND FIXED 6.25% 15/	7,400,000.00	9,006,129	10,112,100
	695156AQ2	PACKAGING CORP OF AMERICA CALLABLE NOTES	3,750,000.00	3,740,063	4,034,175
	695156AP4	PACKAGING CORP OF AMERICA CALLABLE NOTES	3,300,000.00	3,235,023	3,437,247
	695156AT6	PACKAGING CORP OF AMERICA CALLABLE NOTES	750,000.00	747,540	751,868
	695156109	PACKAGING CORP OF AMERICA COMMON STOCK U	2,905.00	244,277	350,198
	695995142	PACVEN WALDEN VENTURES IV L P IBM	100.00	5,447,111	1,935,265
	695995167	PACVEN WALDEN VENTURES V LP IBM	100.00	4,082,016	8,133,582
	695263103	PACWEST BANCORP COMMON STOCK USD 0	2,090.00	96,622	105,336
	BWXC0Z1	PADDY POWER BETFAIR PLC COMMON STOCK GBP	5,675.00	277,009	677,483
	BWT6H89	PADDY POWER BETFAIR PLC COMMON STOCK GBP	3,708.00	187,404	441,695
	3023231	PAGEGROUP PLC COMMON STOCK GBP 1	19,351.00	118,138	122,378
	69562K506	PAIN THERAPEUTICS INC COMMON STOCK USD 0	2,608.00	108,637	10,432
	69700AAA3	PALMER SQUARE LOAN FUNDING 2017-1 LTD 20	1,000,000.00	1,000,000	1,000,256
	697435105	PALO ALTO NETWORKS INC COMMON STOCK USD	9,276.00	1,273,577	1,344,463
	6572707	PANASONIC CORP COMMON STOCK JPY	86,383.00	1,113,369	1,264,880
	B44XTX8	PANDORA A/S COMMON STOCK DKK 1	700.00	80,400	76,261
	698354107	PANDORA MEDIA INC COMMON STOCK USD 0.000	3,183.00	32,789	15,342
	899992457	PANTHEON GLOBAL SECONDARY FUND V LP	100.00	12,001,104	17,457,740
	B2NGPM5	PARAGON BANKING GROUP PLC	23,367.00	129,837	155,109
	699149AB6	PARAGUAY GOVERNMENT INTERNATIONAL BOND B	490,000.00	496,400	558,600
	B5W8JJ8	PARAMOUNT BED HOLDINGS CO LTD COMMON STO	1,700.00	64,661	84,208
	69924R108	PARAMOUNT GROUP INC REIT USD 0.01	14,433.00	228,989	228,763
	LX1672790	PAREXEL INT TL B L+300 9/27/24-LX167279	199,500.00	198,503	200,622
	B0CDLF8	PARGESA HOLDING SA COMMON STOCK CHF 20	11,192.00	905,066	970,471
	70014LAC4	PARK AEROSPACE HOLDINGS LTD CALLABLE NOT	4,440,000.00	4,439,750	4,240,200
	70014LAA8	PARK AEROSPACE HOLDINGS LTD CALLABLE NOT	3,082,000.00	3,103,483	3,062,738
	70014LAB6	PARK AEROSPACE HOLDINGS LTD CALLABLE NOT	1,100,000.00	1,144,000	1,091,750
	700517105	PARK HOTELS & RESORTS INC REIT USD 0.01	87,519.00	2,441,210	2,516,171
	6667733	PARK24 CO LTD COMMON STOCK JPY	600.00	18,344	14,365
	70109HAM7	PARKER-HANNIFIN CORP CALLABLE MEDIUM TER	1,175,000.00	1,271,444	1,282,501
	70109HAN5	PARKER-HANNIFIN CORP CALLABLE MEDIUM TER	840,000.00	838,891	937,902
	701094104	PARKER-HANNIFIN CORP COMMON STOCK USD 0.	4,892.00	660,457	976,345
	700677AR8	PARK-OHIO INDUSTRIES INC CALLABLE NOTES	50,000.00	50,000	53,875
	701877102	PARSLEY ENERGY INC COMMON STOCK USD 0.01	3,827.00	109,935	112,667
	702991266	PARTECH INTL VENTURES V,LP/1133 WEST LLC	100.00	11,772,511	1,363,867
	B119QG0	PARTNERS GROUP HOLDING AG COMMON STOCK C	2,609.00	1,573,394	1,788,417
	70213HAD0	PARTNERS HEALTHCARE SYSTEM INC CALLABLE	5,115,000.00	5,115,000	5,079,911
	703395103	PATTERSON COS INC COMMON STOCK USD 0.01	1,235.00	48,661	44,621
	703481101	PATTERSON-UTI ENERGY INC COMMON STOCK US	38,832.00	712,121	893,524
	704326107	PAYCHEX INC COMMON STOCK USD 0.01	13,423.00	642,862	913,838
	70450Y103	PAYPAL HOLDINGS INC COMMON STOCK USD 0.0	37,165.00	1,551,591	2,736,087
	69318G106	PBF ENERGY INC COMMON STOCK USD 0.001	1,588.00	33,332	56,295
	69318J100	PC CONNECTION INC COMMON STOCK USD 0.01	1,880.00	39,044	49,275
	B97DLD4	PC JEWELLER LTD COMMON STOCK INR 10	56,289.00	264,690	402,804
	6574071	PCCW LTD COMMON STOCK HKD 0	23,414.00	13,680	13,598
	B05DVL1	PCHOME ONLINE INC COMMON STOCK TWD 10	28,364.00	194,124	130,580
	4407760	PEAB AB COMMON STOCK SEK 5.35	6,965.00	81,980	60,059
	704551100	PEABODY ENERGY CORP COMMON STOCK USD	6,000.00	195,579	236,220

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

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	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	677608	PEARSON PLC COMMON STOCK GBP 25	4,533.00	42,412	45,132
	693304AU1	PECO ENERGY CO CALLABLE BOND FIXED 1.7%	1,415,000.00	1,414,604	1,375,366
	693304AT4	PECO ENERGY CO CALLABLE BOND FIXED 3.15%	710,000.00	709,117	715,069
	693304AV9	PECO ENERGY CO CALLABLE BOND FIXED 3.7%	1,595,000.00	1,588,987	1,637,315
	693304AS6	PECO ENERGY CO CALLABLE BOND FIXED 4.15%	1,145,000.00	1,141,073	1,251,359
	2678739	PEGASUS GOLD INC COM NPV(NY REGISTER)	34,778.00	4	-
	B4PLX17	PEGATRON CORP COMMON STOCK TWD 10	244,000.00	742,706	590,352
	B4PT2P8	PEMBINA PIPELINE CORP COMMON STOCK CAD 0	26,282.00	711,560	954,622
	B67M828	PENGROWTH ENERGY CORP COMMON STOCK CAD 0	1.00	1	1
	708696BV0	PENNSYLVANIA ELECTRIC CO CALLABLE NOTES	9,600,000.00	9,961,228	11,904,768
	708696BY4	PENNSYLVANIA ELECTRIC CO CALLABLE NOTES	1,815,000.00	1,812,423	1,785,887
	709223A27	PENNSYLVANIA ST TPK COMMN TPK REV REV BD	1,000,000.00	1,054,030	1,308,040
	70959W103	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK	556.00	24,290	26,605
	709599AH7	PENSKE TRUCK LEASING CO LP / PTL FINANCE	1,512,000.00	1,648,020	1,632,310
	709599AX2	PENSKE TRUCK LEASING CO LP / PTL FINANCE	1,250,000.00	1,248,263	1,299,325
	709599AY0	PENSKE TRUCK LEASING CO LP / PTL FINANCE	587,000.00	585,672	574,778
	709599AS3	PENSKE TRUCK LEASING CO LP / PTL FINANCE	495,000.00	497,985	504,266
	709599AW4	PENSKE TRUCK LEASING CO LP / PTL FINANCE	381,000.00	368,269	376,192
	709629AF6	PENTAIR FINANCE SARL CALLABLE NOTES FIXE	2,475,000.00	2,504,972	2,464,283
	G7S00T104	PENTAIR PLC COMMON STOCK USD 0.01	2,718.00	157,782	191,945
	B8RZJZ1	PEOPLE'S INSURANCE CO GROUP OF CHINA LTD	2,950,000.00	1,406,944	1,452,867
	712704105	PEOPLE'S UNITED FINANCIAL INC COMMON STO	20,909.00	379,978	390,998
	713409AC4	PEPSI BOTTLING GROUP INC/THE CALLABLE NO	1,290,000.00	1,803,962	1,740,687
	713448CQ9	PEPSICO INC CALLABLE MEDIUM TERM NOTE FI	1,510,000.00	1,600,645	1,666,421
	713448DX3	PEPSICO INC CALLABLE NOTES FIXED 2% 15/A	2,645,000.00	2,644,471	2,614,926
	713448DY1	PEPSICO INC CALLABLE NOTES FIXED 3% 15/O	2,090,000.00	2,084,085	2,080,093
	713448CX4	PEPSICO INC CALLABLE NOTES FIXED 3.1% 17	1,452,000.00	1,487,066	1,486,790
	713448DP0	PEPSICO INC CALLABLE NOTES FIXED 3.45% 0	8,535,000.00	8,394,935	8,280,060
	713448CM8	PEPSICO INC CALLABLE NOTES FIXED 3.6% 01	780,000.00	778,635	817,955
	713448CC0	PEPSICO INC CALLABLE NOTES FIXED 3.6% 13	2,990,000.00	2,778,630	2,995,083
	713448DV7	PEPSICO INC CALLABLE NOTES FIXED 4% 02/M	6,815,000.00	6,834,878	7,271,405
	713448DD7	PEPSICO INC CALLABLE NOTES FIXED 4.45% 1	2,650,000.00	2,784,755	3,011,301
	713448BS6	PEPSICO INC CALLABLE NOTES FIXED 4.875%	3,690,000.00	4,171,906	4,442,723
	713448BP2	PEPSICO INC CALLABLE NOTES FIXED 5.5% 15	950,000.00	1,090,524	1,218,261
	713448108	PEPSICO INC COMMON STOCK USD 0.017	50,533.00	4,839,194	6,059,917
	713448BZ0	PEPSICO INC NOTES FIXED 4% 05/MAR/2042 U	1,200,000.00	1,164,085	1,272,048
	613990217	PEREGRINE VENTURES II - IBM	814,154.65	146,324	-
	71377A103	PERFORMANCE FOOD GROUP CO COMMON STOCK U	100.00	2,887	3,310
	714046109	PERKINELMER INC COMMON STOCK USD 1	1,611.00	90,091	117,796
	713990562	PERMIRA EUROPE III/BULLSHEAD I	100.00	-	226,553
	714992542	PERMIRA EUROPE IV SECONDARY/1133 WEST	100.00	-	2,124,687
	713997781	PERMIRA IV/1133 WEST LLC	100.00	-	24,299,095
	71499Y716	PERMIRA V LP	100.00	42,892,369	60,260,987
	AAG9935F8	PERMIRA VI L.P. 1	100.00	8,146,762	8,993,906
	714264AM0	PERNOD RICARD SA CALLABLE NOTES FIXED 3.	300,000.00	298,326	301,311
	4682329	PERNOD RICARD SA COMMON STOCK EUR 1.55	1,257.00	139,491	199,166
	714264AK4	PERNOD RICARD SA NOTES FIXED 5.5% 15/JAN	850,000.00	870,290	1,031,824
	679842	PERPETUAL INCOME AND GROWTH INVESTMENT T	192,755.00	978,748	993,455
	6682394	PERPETUAL LTD COMMON STOCK AUD 0	2,468.00	98,488	93,332
	G97822103	PERRIGO CO PLC COMMON STOCK USD 0.001	4,155.00	334,983	362,150
	714295AA0	PERRIGO FINANCE UNLIMITED CO CALLABLE BO	4,493,000.00	4,546,942	4,647,065
	71429MAA3	PERRIGO FINANCE UNLIMITED CO CALLABLE NO	1,138,000.00	1,136,953	1,154,933
	71429MAB1	PERRIGO FINANCE UNLIMITED CO CALLABLE NO	720,000.00	753,356	738,734
	89499SP29	PERRY PARTNERS INTERNATIONAL	39,760.49	25,788,224	27,077,024
	682538	PERSIMMON PLC COMMON STOCK GBP 10	50,858.00	1,399,943	1,883,694
	B3CY709	PERSOL HOLDINGS CO LTD COMMON STOCK JPY	6,200.00	107,324	155,427
	6719764	PERUSAHAAN GAS NEGARA PERSERO TBK COMMON	1,390,600.00	228,250	179,366
	71647NAS8	PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	4,690,000.00	4,818,670	5,159,000
	71647NAM1	PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	3,050,000.00	3,043,046	3,236,050
	71647NAK5	PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	2,975,000.00	2,964,515	3,094,000
	71647NAA7	PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	2,200,000.00	1,825,560	1,966,008
	71647NAW9	PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	1,401,000.00	1,291,500	1,410,107
	71647NAQ2	PETROBRAS GLOBAL FINANCE BV CALLABLE NOT	1,000,000.00	999,810	1,195,000
	71645WAR2	PETROBRAS INTERNATIONAL FINANCE CO NOTES	6,325,000.00	6,875,381	6,578,000
	71644EAG7	PETRO-CANADA CALLABLE NOTES FIXED 5.95%	1,191,000.00	1,148,314	1,491,047
	71644EAJ1	PETRO-CANADA CALLABLE NOTES FIXED 6.8% 1	7,995,000.00	10,084,502	11,018,949
	716473AC7	PETROFAC LTD CALLABLE NOTES FIXED 3.4% 1	3,820,000.00	3,483,850	3,781,800
	B0H2K53	PETROFAC LTD COMMON STOCK GBP 0.02	5,748.00	110,904	39,656
	71654V101	PETROLEO BRASILEIRO SA ADR USD	75,669.00	606,497	743,826
	71654V408	PETROLEO BRASILEIRO SA ADR USD	32,863.00	269,889	338,160
	2684532	PETROLEO BRASILEIRO SA PREFERENCE BRL 0	53,400.00	260,228	259,184
	LX1678980	Petroleo Global Trading BV TL-LX167898	1,500,000.00	1,449,750	1,487,400
	71654QBR2	PETROLEOS MEXICANOS CALLABLE BOND FIXED	12,900,000.00	13,447,431	12,969,015
	71656LBQ3	PETROLEOS MEXICANOS CALLABLE BOND FIXED	5,490,000.00	5,440,261	6,000,570
	71654QAX0	PETROLEOS MEXICANOS CALLABLE BOND FIXED	3,017,000.00	3,171,311	3,201,037
	71654QBX9	PETROLEOS MEXICANOS CALLABLE BOND FIXED	3,142,000.00	2,828,030	2,907,921
	71656LBP5	PETROLEOS MEXICANOS CALLABLE BOND FIXED	1,855,000.00	1,844,723	1,970,938
	71654QBE1	PETROLEOS MEXICANOS CALLABLE BOND FIXED	1,250,000.00	1,273,688	1,149,950
	71654QBY7	PETROLEOS MEXICANOS CALLABLE BOND FIXED	848,000.00	848,000	845,151
	71654QBT8	PETROLEOS MEXICANOS CALLABLE BOND FIXED	461,250.00	461,250	458,994
	71656LBT7	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	7,505,000.00	7,492,889	7,834,094
	71654QCD2	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	5,285,000.00	5,215,281	5,436,944
	71654QCC4	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	3,375,000.00	3,399,094	3,522,994
	71654QCB6	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	520,000.00	519,038	589,550
	71656LBS9	PETROLEOS MEXICANOS CALLABLE MEDIUM TERM	450,000.00	474,692	492,750
	6695938	PETRONAS DAGANGAN BHD COMMON STOCK MYR 1	56,900.00	318,746	341,091
	BJ62K68	PETS AT HOME GROUP PLC COMMON STOCK GBP	71,985.00	296,012	171,774
	7103526	PEUGEOT SA COMMON STOCK EUR 1	48,284.00	1,064,547	983,041
	006ESC917	PFD ADELPHIA 13.0%<A>	63,730.00	1,528,458	-
	717081EA7	PFIZER INC CALLABLE NOTES FIXED 3% 15/DE	5,000,000.00	4,957,400	5,030,150
	717081EC3	PFIZER INC CALLABLE NOTES FIXED 4% 15/DE	2,295,000.00	2,283,897	2,514,127
	717081ED1	PFIZER INC CALLABLE NOTES FIXED 4.125% 1	8,415,000.00	8,417,071	9,341,744

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	717081DE0	PFIZER INC CALLABLE NOTES FIXED 4.3% 15/	2,754,000.00	2,626,425	3,091,778
	717081DK6	PFIZER INC CALLABLE NOTES FIXED 4.4% 15/	11,071,000.00	11,652,264	12,707,515
	717081DT7	PFIZER INC CALLABLE NOTES FIXED 5.6% 15/	1,055,000.00	1,292,817	1,374,138
	717081CY7	PFIZER INC CALLABLE NOTES FIXED 7.2% 15/	8,925,000.00	12,177,363	13,686,845
	717081103	PFIZER INC COMMON STOCK USD 0.05	173,411.00	5,300,154	6,280,946
	69345BAA2	PFP 2017-3 LTD 2017-3 A FLOATING 14/JAN/	252,957.86	252,958	253,274
	69331CAF5	PG&E CORP CALLABLE NOTES FIXED 2.4% 01/M	2,855,000.00	2,864,312	2,856,713
	69331C108	PG&E CORP COMMON STOCK USD 0	12,564.00	784,494	563,244
	71713UAW2	PHARMACIA LLC CALLABLE NOTES FIXED 6.6%	500,000.00	581,985	652,410
	69337BAH7	PHH ALTERNATIVE MORTGAGE TRUST SERIES 20	188,607.29	167,538	169,181
	693320202	PHH CORP COMMON STOCK USD 0.01	3,300.00	45,851	33,990
	717993943	PHIDREW VENTURES FIFTH FUND L P LPSHARES	100.00	15,490,556	-
	717992135	PHILDREW THIRD FD L P - IBM	1,002,634.35	325,579	-
	718998255	PHILDREW VENTURES FOURTH FUND LP IBM	2,319.93	10,169,949	-
	718172CA5	PHILIP MORRIS INTERNATIONAL INC CALLABLE	6,780,000.00	6,754,382	6,660,825
	718172BU2	PHILIP MORRIS INTERNATIONAL INC CALLABLE	3,315,000.00	3,208,224	3,197,085
	718172CE7	PHILIP MORRIS INTERNATIONAL INC CALLABLE	3,150,000.00	3,127,793	3,133,552
	718172BX6	PHILIP MORRIS INTERNATIONAL INC CALLABLE	2,250,000.00	2,236,230	2,236,005
	718172BZ1	PHILIP MORRIS INTERNATIONAL INC CALLABLE	1,545,000.00	1,535,977	1,544,876
	718172109	PHILIP MORRIS INTERNATIONAL INC COMMON S	56,513.00	5,253,462	5,970,598
	718172BD0	PHILIP MORRIS INTERNATIONAL INC NOTES FI	12,750,000.00	12,857,732	14,562,795
	718172AC3	PHILIP MORRIS INTERNATIONAL INC NOTES FI	8,965,000.00	10,941,342	12,131,976
	718172AW9	PHILIP MORRIS INTERNATIONAL INC NOTES FI	10,870,000.00	10,404,144	11,178,599
	718172AU3	PHILIP MORRIS INTERNATIONAL INC NOTES FI	9,380,000.00	9,063,133	9,354,486
	718172BL2	PHILIP MORRIS INTERNATIONAL INC NOTES FI	3,305,000.00	3,423,626	3,483,668
	718172AM1	PHILIP MORRIS INTERNATIONAL INC NOTES FI	2,259,000.00	2,359,714	2,430,887
	718172AP4	PHILIP MORRIS INTERNATIONAL INC NOTES FI	2,050,000.00	2,205,879	2,230,851
	718172BM0	PHILIP MORRIS INTERNATIONAL INC NOTES FI	2,075,000.00	2,054,600	2,109,051
	718172AL3	PHILIP MORRIS INTERNATIONAL INC NOTES FI	610,000.00	601,802	617,424
	718546AC8	PHILLIPS 66 CALLABLE NOTES FIXED 4.3% 01	3,495,000.00	3,720,542	3,714,626
	718546AK0	PHILLIPS 66 CALLABLE NOTES FIXED 4.65% 1	2,660,000.00	2,723,915	2,914,429
	718546AL8	PHILLIPS 66 CALLABLE NOTES FIXED 4.875%	12,052,000.00	12,762,607	13,804,240
	718546AH7	PHILLIPS 66 CALLABLE NOTES FIXED 5.875%	2,755,000.00	3,058,994	3,506,289
	718546104	PHILLIPS 66 COMMON STOCK USD	18,823.00	1,509,351	1,903,946
	718549AD0	PHILLIPS 66 PARTNERS LP CALLABLE NOTES F	2,250,000.00	2,247,773	2,230,020
	718549AA6	PHILLIPS 66 PARTNERS LP CALLABLE NOTES F	2,075,000.00	2,088,838	2,074,959
	718549AC2	PHILLIPS 66 PARTNERS LP CALLABLE NOTES F	1,080,000.00	1,009,951	1,109,300
	718549AE8	PHILLIPS 66 PARTNERS LP CALLABLE NOTES F	1,025,000.00	1,017,587	1,084,399
	718549AF5	PHILLIPS 66 PARTNERS LP CALLABLE NOTES F	1,045,000.00	1,041,029	1,045,481
	718997216	PHILVEN CO INVESTMENT FD IV IBM	100.00	14,919,490	-
	718997224	PHILVEN CO INVESTMENT FD V L P	100.00	30,677,564	-
	6728469	PHISON ELECTRONICS CORP COMMON STOCK TWD	78,000.00	832,615	765,361
	719405102	PHOTRONICS INC COMMON STOCK USD 0.01	2,400.00	23,198	20,460
	693344103	PHP HEALTHCARE CORP COM	2,900.00	2,356	-
	71951QAA0	PHYSICIANS REALTY LP CALLABLE NOTES FIXE	500,000.00	498,385	508,735
	71951QAB8	PHYSICIANS REALTY LP CALLABLE NOTES FIXE	100,000.00	99,779	98,680
	B15CPD5	PIAGGIO & C SPA COMMON STOCK EUR 0	40,427.00	97,555	111,653
	6706250	PICC PROPERTY & CASUALTY CO LTD COMMON S	880,000.00	1,470,736	1,690,814
	720186AH8	PIEDMONT NATURAL GAS CO INC CALLABLE NOT	2,800,000.00	2,792,414	2,899,596
	720186AK1	PIEDMONT NATURAL GAS CO INC CALLABLE NOT	2,740,000.00	2,736,657	2,697,777
	720186AG0	PIEDMONT NATURAL GAS CO INC CALLABLE NOT	825,000.00	824,604	946,886
	720190206	PIEDMONT OFFICE REALTY TRUST INC REIT US	2,329.00	48,986	45,672
	720279108	PIER 1 IMPORTS INC COMMON STOCK USD 0.00	400.00	1,673	1,656
	72147K108	PILGRIM'S PRIDE CORP COMMON STOCK USD 0.	5,626.00	151,780	174,744
	72200Q109	PIMCO FDS PAC INVT MGMT OPEN-END FUND	864,281.63	10,585,188	10,907,234
	722005402	PIMCO FDS PAC INVT MGMT SER SH TERM INST	2,420,170.89	22,971,901	22,943,220
	B01FLR7	PING AN INSURANCE GROUP CO OF CHINA LTD	228,500.00	1,548,817	2,377,864
	72348Y105	PINNACLE ENTERTAINMENT INC COMMON STOCK	600.00	17,292	19,638
	72346Q104	PINNACLE FINANCIAL PARTNERS INC COMMON S	1,079.00	66,089	71,538
	72348P104	PINNACLE FOODS INC COMMON STOCK USD 0.01	2,866.00	166,844	170,441
	723484AG6	PINNACLE WEST CAPITAL CORP CALLABLE NOTE	3,999,000.00	3,996,481	3,980,085
	723484101	PINNACLE WEST CAPITAL CORP COMMON STOCK	5,148.00	441,748	438,507
	72352@AA9	PIO PICO HOLDCO ISSUER LLC	5,000,000.00	5,000,000	5,419,850
	723787AM9	PIONEER NATURAL RESOURCES CO CALLABLE NO	935,000.00	933,962	1,002,170
	723787AF4	PIONEER NATURAL RESOURCES CO CALLABLE NO	265,000.00	299,082	269,078
	723787107	PIONEER NATURAL RESOURCES CO COMMON STOC	2,706.00	388,957	467,732
	724479AM2	PITNEY BOWES INC CALLABLE NOTES FIXED 3.	5,675,000.00	5,621,035	5,611,156
	724479AN0	PITNEY BOWES INC CALLABLE NOTES FIXED 4.	1,385,000.00	1,384,069	1,270,724
	724479100	PITNEY BOWES INC COMMON STOCK USD 1	14,814.00	224,443	165,621
	89499IU82	PLAINFIELD SPECIAL SITUATIONS INTERNATIO	11,075.92	10,550,785	336,646
	72650RBL5	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	10,950,000.00	11,141,692	11,100,015
	72650RBH4	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	9,490,000.00	8,780,347	9,113,057
	72650RAR3	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	4,370,000.00	5,361,510	4,989,841
	72650RBC5	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	3,270,000.00	2,988,378	2,887,802
	72650RBE1	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	1,970,000.00	1,857,848	1,841,655
	72650RAW2	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	1,300,000.00	1,354,310	1,371,032
	72650RBA9	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	710,000.00	526,323	691,327
	72650RBF8	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	485,000.00	428,459	472,322
	72650RBG6	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	410,000.00	392,240	407,671
	72650RAZ5	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	162,000.00	162,130	162,944
	726503AE5	PLAINS ALL AMERICAN PIPELINE LP CALLABLE	830,000.00	830,000	828,755
	72766Q105	PLATFORM SPECIALTY PRODUCTS	3,416.00	48,279	33,887
	PLJ8COM	PLATINUM FUTURE PRECIOUS METAL 26/APR/20	126.00	-	245,784
	B7S9G98	PLAYTECH PLC COMMON STOCK GBP 0	37,008.00	412,453	430,788
	729416AX5	PLY GEM INDUSTRIES INC CALLABLE NOTES FI	2,900,000.00	2,739,600	2,994,250
	729416AZ0	PLY GEM INDUSTRIES INC CALLABLE NOTES FI	600,000.00	559,500	621,750
	693995961	PMI WINDJAMMER M & E II IBM	100.00	-	71,599
	69353RER5	PNC BANK NA CALLABLE MEDIUM TERM NOTE FI	3,100,000.00	3,121,468	3,097,303
	69353RFG8	PNC BANK NA CALLABLE MEDIUM TERM NOTE FI	1,220,000.00	1,219,585	1,217,404
	69353RCH9	PNC BANK NA CALLABLE MEDIUM TERM NOTE FI	490,000.00	495,900	490,147
	69353REV6	PNC BANK NA CALLABLE NOTES FIXED 1.95% 0	4,010,000.00	4,005,950	4,002,983
	69353REW4	PNC BANK NA CALLABLE NOTES FIXED 2.15% 2	3,295,000.00	3,292,990	3,265,707

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	69353RDD7	PNC BANK NA CALLABLE NOTES FIXED 2.25% 0	5,725,000.00	5,721,581	5,728,378
	69353REU8	PNC BANK NA CALLABLE NOTES FIXED 2.45% 0	8,040,000.00	8,115,576	8,052,060
	693475AK1	PNC FINANCIAL SERVICES GROUP INC/THE CAL	1,300,000.00	1,498,250	1,443,065
	693475AP0	PNC FINANCIAL SERVICES GROUP INC/THE CAL	1,155,000.00	1,175,005	1,209,401
	693475105	PNC FINANCIAL SERVICES GROUP INC/THE COM	9,573.00	1,016,744	1,381,288
	693475AL9	PNC FINANCIAL SERVICES GROUP INC/THE NOT	210,000.00	202,863	210,370
	B5N4QN8	POLA ORBIS HOLDINGS INC COMMON STOCK JPY	40,200.00	1,331,497	1,411,372
	B9XQT11	POLAR CAPITAL GLOBAL FINANCIALS TRUST PL	539,447.00	845,308	1,058,119
	731068102	POLARIS INDUSTRIES INC COMMON STOCK	893.00	69,770	110,723
	5810066	POLSKI KONCERN NAFTOWY ORLEN SA COMMON S	36,335.00	981,769	1,108,412
	73278L105	POOL CORP COMMON STOCK USD 0.001	8,702.00	1,031,986	1,128,214
	733174700	POPULAR INC COMMON STOCK USD 0.01	29,995.00	1,030,903	1,064,523
	7101069	PORSCHE AUTOMOBIL HOLDING SE PREFERENCE	19,314.00	1,207,656	1,618,355
	73358WAH7	PORT AUTH N Y & N J CONSOLIDATED BDS 158	2,280,000.00	2,774,986	2,718,216
	73358WRP1	PORT AUTH N Y & N J CONSOLIDATED BDS 181	900,000.00	900,000	1,115,442
	73358WXQ2	PORT AUTH N Y & N J CONSOLIDATED BDS 192	265,000.00	265,000	322,815
	73358WJA3	PORT AUTH N Y & N J CONSOLIDATED BONDS 1	8,029,000.00	8,158,121	9,271,327
	73358WF82	PORT AUTH N Y & N J CONS-TWO HUNDRED FIR	375,000.00	375,000	415,358
	737010108	PORTOLA PHARMACEUTICALS INC COMMON STOCK	9,200.00	507,991	447,856
	6693233	POSCO COMMON STOCK KRW 5000	7,942.00	1,924,122	2,466,690
	737446104	POST HOLDINGS INC COMMON STOCK USD 0.01	1,951.00	160,625	154,578
	LX1640770	POST TL B 1L L+225 5/24/24 REF-LX164077	298,500.00	297,754	299,940
	BYYN701	POSTE ITALIANE SPA COMMON STOCK EUR	21,034.00	143,010	158,492
	73755LAD9	POTASH CORP OF SASKATCHEWAN INC CALLABLE	790,000.00	931,165	972,364
	2696980	POTASH CORP OF SASKATCHEWAN INC COMMON S	43,958.00	775,403	904,455
	737679DB3	POTOMAC ELECTRIC POWER CO CALLABLE BOND	1,955,000.00	2,115,380	2,708,144
	737679DE7	POTOMAC ELECTRIC POWER CO CALLABLE BOND	1,500,000.00	1,494,135	1,635,495
	6435327	POWER ASSETS HOLDINGS LTD COMMON STOCK H	7,636.00	72,602	64,420
	2697701	POWER CORP OF CANADA COMMON STOCK CAD 0	18,468.00	404,087	477,121
	B1S7225	POWER FINANCE CORP LTD COMMON STOCK INR	352,486.00	660,689	672,362
	2697864	POWER FINANCIAL CORP COMMON STOCK CAD 0	12,828.00	311,166	353,629
	693506107	PPG INDUSTRIES INC COMMON STOCK USD 1.67	10,200.00	1,095,877	1,191,564
	69352PAL7	PPL CAPITAL FUNDING INC CALLABLE NOTES F	8,000,000.00	7,989,760	7,829,920
	69352PAJ2	PPL CAPITAL FUNDING INC CALLABLE NOTES F	6,010,000.00	6,251,611	6,963,787
	69352PAH6	PPL CAPITAL FUNDING INC CALLABLE NOTES F	2,790,000.00	2,504,974	3,118,327
	69351T106	PPL CORP COMMON STOCK USD 0.01	21,007.00	772,612	650,167
	69351UAR4	PPL ELECTRIC UTILITIES CORP CALLABLE BON	1,050,000.00	1,043,343	1,249,385
	69351UAT0	PPL ELECTRIC UTILITIES CORP CALLABLE BON	250,000.00	251,443	278,320
	69354M108	PRA HEALTH SCIENCES INC COMMON STOCK USD	100.00	7,710	9,107
	BN320L4	PRAIRIESKY ROYALTY LTD COMMON STOCK CAD	28,122.00	584,231	719,575
	74005P104	PRAXAIR INC COMMON STOCK USD 0.01	11,010.00	1,269,578	1,703,027
	740189AP0	PRECISION CASTPARTS CORP CALLABLE BOND F	635,000.00	632,892	714,058
	74051N102	PREMIER INC COMMON STOCK USD 0.01	12,868.00	384,095	375,617
	740816AM5	PRESIDENT & FELLOWS OF HARVARD COLLEGE C	1,285,000.00	1,282,816	1,253,916
	740816AH6	PRESIDENT & FELLOWS OF HARVARD COLLEGE C	500,000.00	610,695	629,380
	6704986	PRESIDENT CHAIN STORE CORP COMMON STOCK	147,000.00	1,282,615	1,402,893
	741503403	PRICELINE GROUP INC/THE COMMON STOCK 0.0	2,431.00	4,105,670	4,224,446
	74153WCF4	PRICOA GLOBAL FUNDING I MEDIUM TERM NOTE	3,971,000.00	3,969,688	3,971,762
	74153WCG2	PRICOA GLOBAL FUNDING I MEDIUM TERM NOTE	1,440,000.00	1,440,000	1,444,925
	74153QAJ1	PRIDE INTERNATIONAL INC CALLABLE NOTES F	630,000.00	726,995	522,900
	74159UAC1	PRIME MORTGAGE TRUST 2006-DR1 2006-DR1 2	361,463.56	347,061	264,135
	74251VAJ1	PRINCIPAL FINANCIAL GROUP INC CALLABLE N	250,000.00	224,238	267,383
	74251V102	PRINCIPAL FINANCIAL GROUP INC COMMON STO	3,995.00	224,077	281,887
	74267C106	PROASSURANCE CORP COMMON STOCK USD 0.01	10,653.00	528,179	608,819
	742718FB0	PROCTER & GAMBLE CO/THE CALLABLE NOTES F	12,095,000.00	11,965,467	12,109,775
	742718EZ8	PROCTER & GAMBLE CO/THE CALLABLE NOTES F	1,320,000.00	1,319,538	1,313,886
	742718DF3	PROCTER & GAMBLE CO/THE CALLABLE NOTES F	347,000.00	418,148	462,166
	742718109	PROCTER & GAMBLE CO/THE COMMON STOCK USD	116,698.00	9,319,961	10,722,212
	743263AE5	PROGRESS ENERGY INC CALLABLE NOTES FIXED	30,865,000.00	40,496,998	43,200,506
	743263AG0	PROGRESS ENERGY INC CALLABLE NOTES FIXED	8,946,000.00	11,122,371	11,954,450
	743263AN5	PROGRESS ENERGY INC CALLABLE NOTES FIXED	7,120,000.00	7,850,868	7,516,513
	743263AP0	PROGRESS ENERGY INC CALLABLE NOTES FIXED	4,120,000.00	4,554,605	5,320,815
	743263AQ8	PROGRESS ENERGY INC CALLABLE NOTES FIXED	775,000.00	874,614	810,635
	74332TAG5	PROGRESS RESIDENTIAL 2016-SFR2 TRUST 201	2,000,000.00	2,000,000	2,030,154
	743312100	PROGRESS SOFTWARE CORP COMMON STOCK USD	21,200.00	546,398	902,484
	743315AS2	PROGRESSIVE CORP/THE CALLABLE NOTES FIXE	10,210,000.00	10,589,134	11,026,698
	743315AQ6	PROGRESSIVE CORP/THE CALLABLE NOTES FIXE	490,000.00	459,718	494,023
	743315103	PROGRESSIVE CORP/THE COMMON STOCK USD 1	36,817.00	1,517,530	2,073,533
	74340W103	PROLOGIS INC REIT USD 0.01	8,083.00	416,394	521,434
	BCZM1B2	PROSIEBENSAT.1 MEDIA SE COMMON STOCK EUR	1,285.00	47,607	44,293
	743606105	PROSPERITY BANCSHARES INC COMMON STOCK U	987.00	61,451	69,159
	743674AY9	PROTECTIVE LIFE CORP CALLABLE NOTES FIXE	596,000.00	727,930	896,038
	74368CAE4	PROTECTIVE LIFE GLOBAL FUNDING NOTES FIX	600,000.00	600,000	582,456
	743756AB4	PROVIDENCE ST JOSEPH HEALTH OBLIGATED GR	680,000.00	682,533	658,730
	743756AC2	PROVIDENCE ST JOSEPH HEALTH OBLIGATED GR	300,000.00	301,884	297,285
	743862AD6	PROVIDENT COS INC NOTES FIXED 7% 15/JUL/	160,000.00	187,080	164,117
	B1Z4ST8	PROVIDENT FINANCIAL PLC COMMON STOCK GBP	22,502.00	319,537	273,347
	74387UAJ0	PROVIDENT FUNDING ASSOCIATES LP / PFG FI	100,000.00	100,000	105,000
	BZ3SZT9	PROVINCIA DE BUENOS AIRES/ARGENTINA BOND	8,410,000.00	8,963,720	9,839,700
	B00D9P6	PROXIMUS SADP COMMON STOCK EUR 0	14,312.00	484,477	470,033
*	74432QBN4	PRUDENTIAL FINANCIAL INC CALLABLE MEDIUM	2,650,000.00	3,448,311	3,721,422
*	74432QCA1	PRUDENTIAL FINANCIAL INC CALLABLE MEDIUM	3,270,000.00	3,298,383	3,712,889
*	74432QBW4	PRUDENTIAL FINANCIAL INC CALLABLE MEDIUM	1,470,000.00	1,496,387	1,472,470
*	744320AZ5	PRUDENTIAL FINANCIAL INC CALLABLE NOTES	9,353,000.00	8,082,195	9,503,770
*	744320AX0	PRUDENTIAL FINANCIAL INC CALLABLE NOTES	6,142,000.00	5,660,516	6,227,067
*	744320AN2	PRUDENTIAL FINANCIAL INC CALLABLE NOTES	3,770,000.00	3,628,549	4,015,050
*	744320102	PRUDENTIAL FINANCIAL INC COMMON STOCK US	7,860.00	755,241	903,743
*	74432QAQ8	PRUDENTIAL FINANCIAL INC MEDIUM TERM NOT	4,775,000.00	5,174,635	6,011,964
*	74432QBG9	PRUDENTIAL FINANCIAL INC MEDIUM TERM NOT	3,350,000.00	3,980,420	3,597,364
*	709954	PRUDENTIAL PLC COMMON STOCK GBP 5	41,645.00	699,970	1,073,469
	AAM9932Y3	PRYSM INC SERIES A PREFERRED STOCK	569,928.00	520,119	365,785
	AAM9969Y9	PRYSM INC SERIES B PREFERRED STOCK	106,860.00	97,521	97,521

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	AAM9952Y8	PRYSM INC SERIES C PREFERRED STOCK	60,577.00	55,283	55,283
	AAM9953Y7	PRYSM INC SERIES D PREFERRED STOCK	21,163.00	19,313	19,313
	B1W4V69	PRYSMIAN SPA COMMON STOCK EUR 0.1	3,253.00	72,320	106,210
	69362BAZ5	PSEG POWER LLC CALLABLE NOTES FIXED 2.45	1,430,000.00	1,451,908	1,433,618
	69362BBB7	PSEG POWER LLC CALLABLE NOTES FIXED 3% 1	2,440,000.00	2,435,584	2,461,448
	69362BAJ1	PSEG POWER LLC CALLABLE NOTES FIXED 8.62	4,225,000.00	5,547,592	5,570,536
	69370C100	PTC INC COMMON STOCK USD 0.01	1,693.00	90,957	102,884
	69366J200	PTC THERAPEUTICS INC COMMON STOCK USD 0.	19,325.00	212,349	322,341
	B73BGD3	PTT GLOBAL CHEMICAL PCL NVDR THB 10	200,300.00	422,994	522,415
	6420408	PTT PCL NVDR THB 10	55,300.00	588,604	746,609
	744448BZ3	PUBLIC SERVICE CO OF COLORADO CALLABLE B	4,565,000.00	6,025,013	6,215,111
	744448CA7	PUBLIC SERVICE CO OF COLORADO CALLABLE B	1,559,000.00	1,953,193	2,199,733
	744448CE9	PUBLIC SERVICE CO OF COLORADO CALLABLE B	1,700,000.00	2,013,038	1,977,848
	744448CN9	PUBLIC SERVICE CO OF COLORADO CALLABLE B	1,500,000.00	1,493,880	1,572,960
	744448CK5	PUBLIC SERVICE CO OF COLORADO CALLABLE B	775,000.00	772,140	863,513
	744448CG4	PUBLIC SERVICE CO OF COLORADO CALLABLE N	4,300,000.00	3,974,834	4,344,677
	744533BJ8	PUBLIC SERVICE CO OF OKLAHOMA CALLABLE N	1,000,000.00	992,530	1,356,310
	74456QBT2	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	5,706,000.00	5,710,356	5,806,996
	74456QBA3	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	2,440,000.00	2,334,036	2,507,173
	74456QBR6	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	1,740,000.00	1,734,275	1,636,714
	74456QBQ8	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	1,420,000.00	1,416,059	1,493,741
	74456QBF2	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	1,060,000.00	1,106,258	1,134,370
	74456QAV8	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	860,000.00	1,087,883	1,107,413
	74456QAR7	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	825,000.00	1,043,598	1,075,635
	74456QBN5	PUBLIC SERVICE ELECTRIC & GAS CO CALLABL	450,000.00	495,716	491,747
	744573AK2	PUBLIC SERVICE ENTERPRISE GROUP INC CALL	4,560,000.00	4,551,336	4,451,700
	744573AL0	PUBLIC SERVICE ENTERPRISE GROUP INC CALL	1,830,000.00	1,827,676	1,813,132
	744573106	PUBLIC SERVICE ENTERPRISE GROUP INC COMM	17,957.28	840,238	924,800
	74460DAB5	PUBLIC STORAGE CALLABLE NOTES FIXED 2.37	744,000.00	744,016	734,075
	74460DAC3	PUBLIC STORAGE CALLABLE NOTES FIXED 3.09	606,000.00	606,021	602,097
	74460D109	PUBLIC STORAGE REIT USD 0.1	2,692.00	508,608	562,628
	4380429	PUBLICIS GROUPE SA COMMON STOCK EUR 0.4	7,273.00	423,281	494,748
	745310AD4	PUGET ENERGY INC CALLABLE BOND FIXED 6%	150,000.00	162,056	165,951
	745310AF9	PUGET ENERGY INC CALLABLE NOTES FIXED 5.	2,300,000.00	2,526,078	2,540,189
	745332CA2	PUGET SOUND ENERGY INC CALLABLE BOND FIX	1,885,000.00	2,162,020	2,475,344
	745332CE4	PUGET SOUND ENERGY INC CALLABLE BOND FIX	850,000.00	889,786	940,500
	745332CG9	PUGET SOUND ENERGY INC CALLABLE BOND FIX	790,000.00	810,581	893,214
	745332CB0	PUGET SOUND ENERGY INC CALLABLE BOND FIX	505,000.00	656,207	667,989
	745332BX3	PUGET SOUND ENERGY INC CALLABLE NOTES FI	1,895,000.00	2,438,682	2,507,312
	745332CC8	PUGET SOUND ENERGY INC CALLABLE NOTES FI	1,235,000.00	1,516,043	1,628,385
	745332BW5	PUGET SOUND ENERGY INC CALLABLE NOTES FI	700,000.00	863,446	961,450
	745867101	PULTEGROUP INC COMMON STOCK USD 0.01	4,865.00	112,543	161,761
	74587V107	PUMA BIOTECHNOLOGY INC COMMON STOCK USD	7,000.00	735,370	691,950
	693656100	PVH CORP COMMON STOCK USD 1	1,736.00	185,773	238,197
	6710347	QANTAS AIRWAYS LTD COMMON STOCK AUD 0	217,076.00	585,140	855,721
	6715740	QBE INSURANCE GROUP LTD COMMON STOCK AUD	94,232.00	713,284	787,154
	74733V100	QEP RESOURCES INC COMMON STOCK USD 0.01	56,406.00	494,360	539,805
	N72482123	QIAGEN NV COMMON STOCK USD 0.01	8,119.00	262,956	251,121
	BYXS699	QIAGEN NV COMMON STOCK USD 0.01	1,209.00	33,812	38,022
	74736K101	QORVO INC COMMON STOCK USD 0.0001	2,340.00	179,767	155,844
	747301109	QUAD/GRAPHICS INC COMMON STOCK USD 0.025	137.99	66	3,119
	G7304*AD3	QUADGAS FIN PLC BOND FIXED 3.66% 31/OCT/	5,000,000.00	5,000,000	5,060,700
	747525AM5	QUALCOMM INC CALLABLE NOTES FIXED 1.85%	3,538,000.00	3,536,373	3,524,626
	747525AP8	QUALCOMM INC CALLABLE NOTES FIXED 2.1% 2	565,000.00	564,966	562,621
	747525AR4	QUALCOMM INC CALLABLE NOTES FIXED 2.6% 3	4,205,000.00	4,180,716	4,101,641
	747525AT0	QUALCOMM INC CALLABLE NOTES FIXED 2.9% 2	1,715,000.00	1,710,061	1,672,005
	747525AU7	QUALCOMM INC CALLABLE NOTES FIXED 3.25%	2,120,000.00	2,114,446	2,069,947
	747525AV5	QUALCOMM INC CALLABLE NOTES FIXED 4.3% 2	10,722,000.00	10,536,036	10,801,450
	747525AJ2	QUALCOMM INC CALLABLE NOTES FIXED 4.65%	1,565,000.00	1,558,145	1,684,190
	747525AK9	QUALCOMM INC CALLABLE NOTES FIXED 4.8% 2	6,185,000.00	5,988,673	6,652,277
	747525103	QUALCOMM INC COMMON STOCK USD 0.0001	179,340.00	9,734,191	11,481,347
	B4LHBQ0	QUALICORP SA COMMON STOCK BRL 0	73,300.00	668,020	685,026
	747545101	QUALITY CARE PROPERTIES INC REIT USD 0.0	1,404.00	22,582	19,389
	74759BAD5	QUALITYTECH LP/QTS FINANCE CORP CALLABLE	100,000.00	100,000	101,000
	6141011	QUANTA COMPUTER INC COMMON STOCK TWD 10	206,000.00	432,427	428,496
	7.4762E+106	QUANTA SERVICES INC COMMON STOCK USD 0.0	3,557.00	113,926	139,114
	74834LAX8	QUEST DIAGNOSTICS INC CALLABLE NOTES FIX	2,410,000.00	2,355,124	2,437,763
	74834LAU4	QUEST DIAGNOSTICS INC CALLABLE NOTES FIX	1,550,000.00	1,548,977	1,558,479
	74834LAZ3	QUEST DIAGNOSTICS INC CALLABLE NOTES FIX	1,260,000.00	1,256,510	1,264,171
	74834LAS9	QUEST DIAGNOSTICS INC CALLABLE NOTES FIX	750,000.00	792,795	792,975
	74834L100	QUEST DIAGNOSTICS INC COMMON STOCK USD 0	2,020.00	190,321	198,950
	74840LAB8	QUICKEN LOANS INC CALLABLE NOTES FIXED 5	1,100,000.00	1,089,297	1,085,920
	747262AK9	QVC INC CALLABLE NOTES FIXED 4.375% 15/M	9,890,000.00	9,902,377	10,141,602
	747262AH6	QVC INC CALLABLE NOTES FIXED 5.125% 02/J	1,200,000.00	1,253,520	1,269,144
	747262AW3	QVC INC CALLABLE NOTES FIXED 5.45% 15/AU	1,600,000.00	1,572,210	1,607,360
	747262AM5	QVC INC CALLABLE NOTES FIXED 5.95% 15/MA	6,695,000.00	6,295,621	6,747,422
	750236AU5	RADIAN GROUP INC CALLABLE NOTES FIXED 4.	100,000.00	100,000	102,250
	750236101	RADIAN GROUP INC COMMON STOCK USD 0.001	1,440.00	22,724	29,678
	B0704T9	RAIFFEISEN BANK INTERNATIONAL AG COMMON	1,028.00	20,813	37,280
	74890DAA7	RAIT 2016-FL6 TRUST 2016-FL6 A FLOATING	371,289.53	371,290	371,154
	6229597	RAKUTEN INC COMMON STOCK JPY	53,103.00	569,192	486,719
	748940AA1	RALI SERIES 2006-QS7 TRUST 2006-QS7 A1 6	2,367,546.09	2,355,943	2,137,347
	75116CCP9	RALI SERIES 2007-QS6 TRUST 2007-QS6 A62	386,213.01	204,587	356,535
	751212101	RALPH LAUREN CORP COMMON STOCK USD 0.01	843.00	53,932	87,411
	750917106	RAMBUS INC COMMON STOCK USD 0.001	500.00	6,649	7,110
	760985X22	RAMP SERIES 2004-SL1 TRUST 2004-SL1 A9 6	620,252.80	620,094	637,773
	7609856C0	RAMP SERIES 2004-SL2 TRUST 2004-SL2 A3 7	489,780.84	507,535	509,294
	6041995	RAMSAY HEALTH CARE LTD COMMON STOCK AUD	780.00	43,242	42,779
	B01C3S3	RANDGOLD RESOURCES LTD COMMON STOCK GBP	517.00	41,209	51,823
	5228658	RANDSTAD HOLDING NV COMMON STOCK EUR 0.1	15,080.00	842,872	927,857
	75281AAS8	RANGE RESOURCES CORP CALLABLE NOTES FIXE	3,410,000.00	3,410,000	3,290,650
	75281A109	RANGE RESOURCES CORP COMMON STOCK USD 0.	4,320.00	100,703	73,699

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	754730AE9	RAYMOND JAMES FINANCIAL INC CALLABLE NOT	3,185,000.00	3,179,936	3,199,938
	754730AF6	RAYMOND JAMES FINANCIAL INC CALLABLE NOT	2,780,000.00	2,855,088	3,142,929
	754730109	RAYMOND JAMES FINANCIAL INC COMMON STOCK	2,135.00	136,847	190,656
	754907103	RAYONIER INC REIT USD 0	2,023.00	51,437	63,987
	755111BZ3	RAYTHEON CO CALLABLE NOTES FIXED 4.2% 15	500,000.00	523,370	556,020
	755111BU4	RAYTHEON CO CALLABLE NOTES FIXED 4.875%	790,000.00	784,952	947,889
	755111507	RAYTHEON CO COMMON STOCK USD 0.01	45,083.00	7,059,606	8,468,842
	XBJ8COM	RBJ8 REFINED PRODUCTS 29/MAR/2018 XBJ8 C	131.00	-	382,102
	6198578	REA GROUP LTD COMMON STOCK AUD 0	290.00	11,711	17,386
	B4W9262	REAL GOLD MINING LTD COMMON STOCK HKD 1	547,000.00	98,671	-
	75605Y106	REALOGY HOLDINGS CORP COMMON STOCK USD 0	102,035.00	3,337,580	2,703,928
	6051422	REALTEK SEMICONDUCTOR CORP COMMON STOCK	113,000.00	436,989	413,899
	756109AR5	REALTY INCOME CORP CALLABLE NOTES FIXED	1,690,000.00	1,681,533	1,757,025
	756109AS3	REALTY INCOME CORP CALLABLE NOTES FIXED	1,060,000.00	1,045,913	1,014,325
	756109AT1	REALTY INCOME CORP CALLABLE NOTES FIXED	244,000.00	257,259	266,976
	756109104	REALTY INCOME CORP REIT USD 1	4,385.00	225,193	250,033
	B24CGK7	RECKITT BENCKISER GROUP PLC COMMON STOCK	33,760.00	1,874,110	3,159,827
	75625QAC3	RECKITT BENCKISER TREASURY SERVICES PLC	10,320,000.00	10,313,859	10,117,625
	75625QAE9	RECKITT BENCKISER TREASURY SERVICES PLC	3,100,000.00	3,090,700	3,027,553
	B07DRZ5	RECORDATI SPA COMMON STOCK EUR 0.125	16,952.00	653,518	754,392
	BQRRZ00	RECRUIT HOLDINGS CO LTD COMMON STOCK JPY	88,900.00	1,544,436	2,209,676
	BD6FXN3	RED ELECTRICA CORP SA COMMON STOCK EUR 0	2,387.00	44,276	53,629
	756577102	RED HAT INC COMMON STOCK USD 0.0001	3,394.00	281,422	407,619
	89799S395	REDWOOD GROVE INTERNATIONAL CO-INVEST	100.00	23,905,193	35,202,190
	757992581	REDWOOD GROVE INTL/1133 WEST LLC	100.00	84,429,637	40,021,219
	758202AG0	REED ELSEVIER CAPITAL INC CALLABLE NOTES	1,374,000.00	1,368,669	1,456,632
	CUAK8CO	REFINED PRODUCTS 31/MAY/2018 CUAK8 COMDT	39.00	-	(11,010)
	BAPV8CO	REFINED PRODUCTS 31/OCT/2018 BAPV8 COMDT	4.00	-	48,501
	758750103	REGAL BELOIT CORP COMMON STOCK USD 0.01	648.00	48,663	49,637
	758766109	REGAL ENTERTAINMENT GROUP COMMON STOCK U	1,692.00	34,577	38,933
	6730204	REGAL HOTELS INTERNATIONAL HOLDINGS LTD	100.00	8	79
	758849103	REGENCY CENTERS CORP REIT USD 0.01	2,256.00	132,591	156,070
	75884RAW3	REGENCY CENTERS LP CALLABLE NOTES FIXED	695,000.00	692,832	716,211
	75884RAV5	REGENCY CENTERS LP CALLABLE NOTES FIXED	585,000.00	587,223	585,532
	75886F107	REGENERON PHARMACEUTICALS INC COMMON STO	2,580.00	993,665	969,977
	759187BL0	REGIONS BANK/BIRMINGHAM AL CALLABLE NOTE	1,275,000.00	1,273,483	1,276,390
	7591EPAM2	REGIONS FINANCIAL CORP CALLABLE NOTES FI	1,825,000.00	1,824,069	1,808,457
	7591EP100	REGIONS FINANCIAL CORP COMMON STOCK USD	17,833.00	240,801	308,154
	7591EPAE0	REGIONS FINANCIAL CORP NOTES FIXED 7.375	2,220,000.00	2,660,813	3,103,160
	75933*9N6	REILLY MTG ASSOC L P POOLED FHA INSD PRO	159,899.57	159,991	160,358
	75933*1K0	REILLY MTG GROUP INC FHA PJ LN CTF SER 1	26,097.72	26,358	26,173
	759351604	REINSURANCE GROUP OF AMERICA INC COMMON	966.00	101,667	150,628
	6099626	RELIANCE INDUSTRIES LTD COMMON STOCK INR	137,818.00	1,361,089	1,988,755
	75951AAC2	RELIANCE STANDARD LIFE GLOBAL FUNDING II	3,800,000.00	3,788,448	3,791,260
	759509AE2	RELIANCE STEEL & ALUMINUM CO CALLABLE NO	500,000.00	497,925	527,045
	759509102	RELIANCE STEEL & ALUMINUM CO COMMON STOC	2,380.00	174,234	204,180
	758202AK1	RELX CAPITAL INC CALLABLE BOND FIXED 3.1	6,204,000.00	4,906,887	6,251,337
	4148810	RELX NV COMMON STOCK EUR 0.07	34,037.00	591,112	783,305
	B2B0DG9	RELX PLC COMMON STOCK GBP 14.4397	94,845.00	1,291,052	2,231,164
	4741714	REMY COINTREAU SA COMMON STOCK EUR 1.6	125.00	9,611	17,337
	759950FF0	RENAISSANCE HOME EQUITY LOAN TRUST 2005-	2,500,000.00	1,693,387	2,625,624
	759996606	RENAISSANCE INSTITUTIONAL DIVERSIFIED AL	100.00	120,495,000	201,545,881
	75973QAA5	RENAISSANCERE FINANCE INC CALLABLE NOTES	300,000.00	297,816	295,188
	G7496G103	RENAISSANCERE HOLDINGS LTD COMMON STOCK	604.00	76,773	75,856
	4712798	RENAULT SA COMMON STOCK EUR 3.81	1,145.00	92,553	115,369
	6635677	RENESAS ELECTRONICS CORP COMMON STOCK JP	29,100.00	259,239	339,177
	76009XAA6	RENSSELAER POLYTECHNIC INSTITUTE CALLABL	2,903,000.00	3,313,049	3,105,455
	12669GN64	REPERFORMING LOAN REMIC TRUST 2005-R2 20	343,659.92	343,834	317,196
	99H*30036	REPO BANK OF AMERICA N.A. (2E21) 0006043	100,400,000.00	100,400,000	100,400,000
	99H*30004	REPO BARCLAYS CAP INC/BARCLAYS CAP INC F	17,900,000.00	17,900,000	17,900,000
	99H*30009	REPO JPMORGAN CHASE BK (HSBCLDN) 0006043	59,500,000.00	59,500,000	59,500,000
	99H*30007	REPO SOCIETE GENERAL INV (SGNY) 00060430	100,400,000.00	100,400,000	100,400,000
	5669354	REPSOL SA COMMON STOCK EUR 1	172,566.00	2,782,785	3,055,418
	BFNX8F1	REPSOL SA RIGHT EUR	134,477.00	-	61,201
	168863CE6	REPUBLIC OF CHILE BOND FIXED 3.86% 21/JU	3,428,000.00	3,504,077	3,520,556
	195325CU7	REPUBLIC OF COLOMBIA CALLABLE BOND FIXED	12,000,000.00	11,885,435	12,690,000
	195325BR5	REPUBLIC OF COLOMBIA CALLABLE BOND FIXED	845,000.00	842,271	967,525
	BZCNZH3	REPUBLIC OF ECUADOR CALLABLE BOND FIXED	2,180,000.00	2,206,576	2,501,550
	BYYQP17	REPUBLIC OF ECUADOR CALLABLE BOND FIXED	1,310,000.00	1,344,280	1,531,063
	401494AP4	REPUBLIC OF GUATEMALA BOND FIXED 4.375%	960,000.00	950,419	957,600
	438180AH4	REPUBLIC OF HONDURAS BOND FIXED 6.25% 19	2,620,000.00	2,665,850	2,795,802
	455780CC8	REPUBLIC OF INDONESIA BOND FIXED 2.95% 1	975,000.00	972,699	968,906
	455780CD6	REPUBLIC OF INDONESIA BOND FIXED 3.5% 11	5,340,000.00	5,317,358	5,321,684
	455780CE4	REPUBLIC OF INDONESIA BOND FIXED 4.35% 1	5,330,000.00	5,292,259	5,409,950
	5B3577B	REPUBLIC OF ITALY BOND FIXED 1.5% 01/JUN	900,000.00	1,040,059	1,076,303
	BYZTNT9	REPUBLIC OF POLAND BOND FIXED 2.5% 25/JU	5,200,000.00	1,306,495	1,415,379
	BN89SK5	REPUBLIC OF POLAND BOND FIXED 3.25% 25/J	800,000.00	215,025	232,163
	BJTXRV2	REPUBLIC OF SLOVENIA BOND FIXED 4.125% 1	200,000.00	198,662	204,400
	BJTXRW3	REPUBLIC OF SLOVENIA BOND FIXED 5.25% 18	350,000.00	343,865	400,299
	6148788	REPUBLIC OF SOUTH AFRICA BOND FIXED 10.5	9,500,000.00	730,903	857,072
	760759AS9	REPUBLIC SERVICES INC CALLABLE NOTES FIX	4,940,000.00	4,931,701	4,979,382
	760759AH3	REPUBLIC SERVICES INC CALLABLE NOTES FIX	1,520,000.00	1,662,865	1,601,290
	760759AL4	REPUBLIC SERVICES INC CALLABLE NOTES FIX	1,280,000.00	1,372,672	1,288,845
	760761AB2	REPUBLIC SERVICES INC CALLABLE NOTES FIX	310,000.00	367,468	325,990
	760759100	REPUBLIC SERVICES INC COMMON STOCK USD 0	4,130.00	235,180	279,229
	761128AJ6	RESIDENTIAL ASSET SECURITIZATION TRUST 2	574,284.99	452,638	491,888
	76114HAK1	RESIDENTIAL ASSET SECURITIZATION TRUST 2	85,355.09	73,803	74,568
	761152107	RESMED INC COMMON STOCK USD 0.004	2,067.00	122,670	175,054
	6421553	RESONA HOLDINGS INC COMMON STOCK JPY	241,118.00	1,224,435	1,440,715
	76131D103	RESTAURANT BRANDS INTERNATIONAL INC COMM	21,900.00	1,351,083	1,346,412
	BTF8CF0	RESTAURANT BRANDS INTERNATIONAL INC COMM	11,632.00	506,339	717,351
	76131V202	RETAIL PROPERTIES OF AMERICA INC REIT US	129,434.00	1,866,398	1,739,593

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B1VP0K0	REXEL SA COMMON STOCK EUR 5	1,669.00	25,129	30,303
	76169#AJ2	REYES HOLDINGS LLC BOND FIXED 3.71% 17/O	5,000,000.00	5,000,000	5,066,250
	761713AT3	REYNOLDS AMERICAN INC CALLABLE BOND FIXE	3,458,000.00	4,565,843	4,796,142
	761713BB1	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	12,449,000.00	14,333,567	15,545,938
	761713BC9	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	14,560,000.00	14,792,500	14,577,035
	761713BA3	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	11,142,000.00	12,369,485	13,281,153
	761713BV7	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	7,216,000.00	9,574,027	10,790,229
	761713BG0	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	8,970,000.00	9,542,901	9,564,263
	761713BW5	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	4,078,000.00	4,911,519	5,518,268
	761713AZ9	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	3,280,000.00	3,927,982	4,215,784
	761713BS4	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	3,338,000.00	4,080,748	3,610,581
	761713BE5	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	3,087,000.00	3,095,389	3,136,701
	761713BT2	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	1,796,000.00	2,110,927	1,969,116
	761713AY2	REYNOLDS AMERICAN INC CALLABLE NOTES FIX	1,330,000.00	1,386,299	1,447,474
	761735AR0	REYNOLDS GROUP ISSUER INC / REYNOLDS GRO	700,000.00	693,000	710,500
	761735AP4	REYNOLDS GROUP ISSUER INC / REYNOLDS GRO	484,553.86	493,639	492,125
	74958DAG3	RFMSI SERIES 2006-S10 TRUST 2006-S10 1A7	2,093,355.79	1,595,857	2,013,802
	74958TAB9	RFMSI SERIES 2007-SA3 TRUST 2007-SA3 2A1	664,765.15	558,589	590,854
	762992147	RHO VENTURES V - BULLSHEAD D	100.00	17,495,138	8,995,792
	74999O782	RHO VENTURES VI LP	100.00	24,373,580	22,801,169
	762990976	RICE MEZZANINE II - IBM LTD PART	7,559,077.40	4,567,631	-
	BC9ZH86	RICHTER GEDEON NYRT COMMON STOCK HUF 100	50,565.00	1,020,226	1,327,094
	6738220	RICOH CO LTD COMMON STOCK JPY	73,067.00	663,654	679,105
	B2987V8	RIGHTMOVE PLC COMMON STOCK GBP 1	25,055.00	373,238	1,525,192
	6740582	RINNAI CORP COMMON STOCK JPY	200.00	17,640	18,109
	76716XAA0	RIO OIL FINANCE TRUST SERIES 2014-1 CALL	8,678,041.30	8,984,531	9,372,285
	76716XAB8	RIO OIL FINANCE TRUST SERIES 2014-3 CALL	1,479,071.56	1,416,951	1,597,397
	013716AQ8	RIO TINTO ALCAN INC CALLABLE BOND FIXED	2,820,000.00	3,592,420	3,728,717
	013716AW5	RIO TINTO ALCAN INC CALLABLE NOTES FIXED	770,000.00	831,130	955,039
	767201AL0	RIO TINTO FINANCE USA LTD CALLABLE NOTES	3,400,000.00	3,605,178	4,175,404
	767201AD8	RIO TINTO FINANCE USA LTD CALLABLE NOTES	1,970,000.00	2,506,361	2,602,173
	767201AS5	RIO TINTO FINANCE USA LTD CALLABLE NOTES	1,900,000.00	2,032,449	1,991,656
	76720AAD8	RIO TINTO FINANCE USA PLC CALLABLE NOTES	2,700,000.00	2,819,416	3,160,431
	76720AAG1	RIO TINTO FINANCE USA PLC CALLABLE NOTES	2,400,000.00	2,381,331	2,568,264
	6220103	RIO TINTO LTD COMMON STOCK AUD 0	14,269.00	628,717	846,077
	767204100	RIO TINTO PLC ADR USD	25,393.00	1,231,045	1,344,051
	718875	RIO TINTO PLC COMMON STOCK GBP 10	37,323.00	1,221,925	1,990,264
	2229610	RIOCAN REAL ESTATE INVESTMENT TRUST REIT	8,164.00	154,334	158,725
	2345390	RITCHIE BROS AUCTIONEERS INC COMMON STOC	24,368.00	735,029	732,042
	767754104	RITE AID CORP COMMON STOCK USD 1	37,908.00	245,698	74,679
	770323103	ROBERT HALF INTERNATIONAL INC COMMON STO	1,892.00	78,214	105,082
	771195104	ROCHE HOLDING AG ADR USD	59,300.00	1,881,903	1,872,694
	7110388	ROCHE HOLDING AG COMMON STOCK CHF 0	24,050.00	5,695,493	6,083,453
	771196BH4	ROCHE HOLDINGS INC CALLABLE NOTES FIXED	1,100,000.00	1,082,796	1,179,816
	77340RAK3	ROCKIES EXPRESS PIPELINE LLC CALLABLE NO	1,400,000.00	1,473,500	1,466,500
	77340RAC1	ROCKIES EXPRESS PIPELINE LLC CALLABLE NO	1,285,000.00	1,357,979	1,307,488
	771993003	ROCKPOINT RE II/BULLSHEAD LLC	100.00	6,135,954	1,803,146
	773990411	ROCKPOINT RE III	100.00	-	10,131,477
	773998570	ROCKPOINT REAL ESTATE FUND IV, L.P.	100.00	4,701,204	34,260,592
	772739AL2	ROCK-TENN CO CALLABLE NOTES FIXED 4.9% 0	5,000,000.00	5,226,850	5,391,900
	773903109	ROCKWELL AUTOMATION INC COMMON STOCK USD	2,891.00	439,397	567,648
	774341AH4	ROCKWELL COLLINS INC CALLABLE NOTES FIXE	3,165,000.00	3,162,879	3,169,463
	774341AJ0	ROCKWELL COLLINS INC CALLABLE NOTES FIXE	3,140,000.00	3,143,638	3,164,084
	774341AL5	ROCKWELL COLLINS INC CALLABLE NOTES FIXE	2,523,000.00	2,531,543	2,740,696
	774341101	ROCKWELL COLLINS INC COMMON STOCK USD 0.	2,421.00	225,957	328,336
	4713490	ROCKWOOL INTERNATIONAL A/S COMMON STOCK	559.00	103,433	158,583
	775109AK7	ROGERS COMMUNICATIONS INC CALLABLE BOND	760,000.00	876,789	782,329
	775109BB6	ROGERS COMMUNICATIONS INC CALLABLE NOTES	4,000,000.00	4,281,781	4,619,640
	775109AX9	ROGERS COMMUNICATIONS INC CALLABLE NOTES	1,700,000.00	1,621,426	1,823,913
	775109AW1	ROGERS COMMUNICATIONS INC CALLABLE NOTES	380,000.00	359,388	379,327
	2169051	ROGERS COMMUNICATIONS INC COMMON STOCK C	29,451.00	940,420	1,505,516
	775371AU1	ROHM & HAAS CO CALLABLE NOTES FIXED 7.85	4,220,000.00	5,758,645	5,788,827
	6747204	ROHM CO LTD COMMON STOCK JPY	16,049.00	809,511	1,777,998
	775711104	ROLLINS INC COMMON STOCK USD 1	1,394.00	51,665	64,863
	B669WX9	ROLLS-ROYCE HLDGS PLC ORD GBP0.001 C	39,405.00	51	53
	B63H849	ROLLS-ROYCE HOLDINGS PLC COMMON STOCK GB	154,773.00	1,668,277	1,773,357
	BDFB6Q6	ROLLS-ROYCE HOLDINGS PLC PREFERENCE GBP	7,884,998.00	-	10,666
	776743AC0	ROPER TECHNOLOGIES INC CALLABLE NOTES FI	1,825,000.00	1,822,135	1,828,212
	776743AD8	ROPER TECHNOLOGIES INC CALLABLE NOTES FI	1,210,000.00	1,209,806	1,247,909
	776696106	ROPER TECHNOLOGIES INC COMMON STOCK USD	5,395.00	1,152,496	1,397,305
	778296103	ROSS STORES INC COMMON STOCK USD 0.01	10,199.00	613,913	818,470
	77846EAE5	ROSSLYN PORTFOLIO TRUST 2017-ROSS 2017-R	288,000.00	288,000	284,183
	77846EAA3	ROSSLYN PORTFOLIO TRUST 2017-ROSS 2017-R	288,000.00	288,000	283,817
	BVFNZH2	ROTORK PLC COMMON STOCK GBP 0.5	25,291.00	65,074	91,313
	2754383	ROYAL BANK OF CANADA COMMON STOCK CAD 0	83,596.00	5,427,311	6,848,740
	78013GKN4	ROYAL BANK OF CANADA MEDIUM TERM NOTE FI	21,953,000.00	21,940,267	21,811,184
	78012KKU0	ROYAL BANK OF CANADA MEDIUM TERM NOTE FI	3,080,000.00	3,076,550	3,089,117
	78012KC62	ROYAL BANK OF CANADA MEDIUM TERM NOTE FI	1,790,000.00	1,788,711	1,784,630
	780099CE5	ROYAL BANK OF SCOTLAND GROUP PLC BOND FI	4,825,000.00	4,782,339	5,288,586
	780099CH8	ROYAL BANK OF SCOTLAND GROUP PLC BOND FI	4,130,000.00	4,112,696	4,380,567
	780097BB6	ROYAL BANK OF SCOTLAND GROUP PLC CALLABL	3,990,000.00	4,022,314	4,478,775
	B7T7721	ROYAL BANK OF SCOTLAND GROUP PLC COMMON	19,556.00	50,393	73,543
	780097AZ4	ROYAL BANK OF SCOTLAND GROUP PLC NOTES F	7,351,000.00	7,500,245	8,096,538
	780097BD2	ROYAL BANK OF SCOTLAND GROUP PLC NOTES F	7,715,000.00	7,713,824	7,845,692
	780097AM3	ROYAL BANK OF SCOTLAND GROUP PLC NOTES F	4,951,000.00	5,215,473	5,001,203
	780097BA8	ROYAL BANK OF SCOTLAND GROUP PLC NOTES F	1,000,000.00	1,044,250	1,074,460
	V7780T103	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK	5,968.00	606,992	711,863
	B09CBL4	ROYAL DUTCH SHELL PLC COMMON STOCK GBP 0	79,198.00	2,356,611	2,642,380
	B03MM40	ROYAL DUTCH SHELL PLC COMMON STOCK GBP 0	71,581.00	2,108,451	2,429,011
	B03MLX2	ROYAL DUTCH SHELL PLC COMMON STOCK GBP 0	52,758.00	1,552,765	1,769,936
	780287108	ROYAL GOLD INC COMMON STOCK USD 0.01	966.00	71,507	79,328
	BDVZYZ7	ROYAL MAIL PLC COMMON STOCK GBP 1	4,962.00	29,931	30,373

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	749660106	RPC INC COMMON STOCK USD 0.1	721.00	13,107	18,407
	LX1613510	RPI FINANCE TRUST TL B-LX161351	295,181.80	294,444	296,807
	749685AU7	RPM INTERNATIONAL INC CALLABLE NOTES FIX	310,000.00	329,319	357,061
	749685103	RPM INTERNATIONAL INC COMMON STOCK USD 0	5,912.00	289,078	309,907
	74972G103	RPX CORP COMMON STOCK USD 0.0001	33,392.00	494,650	448,788
	BKKMKR2	RSA INSURANCE GROUP PLC COMMON STOCK GBP	5,620.00	37,815	48,086
	74978Q105	RSP PERMIAN INC COMMON STOCK USD 0.01	1,950.00	62,459	79,326
	749991113	RSTW PARTNERS III L P- IBM	100.00	3,959,858	-
	4061490	RTL GROUP SA COMMON STOCK EUR 0	213.00	15,852	17,050
	781270103	RUDOLPH TECHNOLOGIES INC COMMON STOCK US	1,000.00	18,718	23,900
	6758422	RUENTEX INDUSTRIES LTD COMMON STOCK TWD	72,822.00	102,441	123,823
	B2Q7WL3	RURAL ELECTRIFICATION CORP LTD COMMON ST	402,126.00	888,025	981,256
	4768962	RWE AG COMMON STOCK EUR 0	36,095.00	558,117	736,829
	4769147	RWE AG PREFERENCE EUR 0	10,231.00	176,894	176,050
	78349AAB9	RWJ BARNABAS HEALTH INC CALLABLE BOND FI	990,000.00	990,000	1,009,246
	589056W	RXH8C	(40.00)	(13,894)	(3,362)
	589057W	RXH8P	(40.00)	21,461	(44,189)
	BYTBXV3	RYANAIR HOLDINGS PLC COMMON STOCK EUR 0.	890.00	13,507	16,084
	783549108	RYDER SYSTEM INC COMMON STOCK USD 0.5	2,860.00	214,622	240,726
	783754104	RYERSON HOLDING CORP COMMON STOCK USD 0.	422.00	5,649	4,389
	6161525	RYMAN HEALTHCARE LTD COMMON STOCK NZD 0	2,068.00	12,713	15,575
	78392U105	RYOHIN KEIKAKU CO LTD ADR USD	1,200.00	75,576	75,096
	6758455	RYOHIN KEIKAKU CO LTD COMMON STOCK JPY	500.00	102,290	155,792
	78409VAM6	S&P GLOBAL INC CALLABLE NOTES FIXED 2.95	1,325,000.00	1,289,199	1,298,275
	78409VAD6	S&P GLOBAL INC CALLABLE NOTES FIXED 4% 1	2,300,000.00	2,282,842	2,415,966
	78409VAK0	S&P GLOBAL INC CALLABLE NOTES FIXED 4.4%	750,000.00	747,383	812,633
	78409V104	S&P GLOBAL INC COMMON STOCK USD 1	62,588.00	8,453,932	10,602,407
*	FAH8IDX	S&P MID 400 EMINI EQUITY INDEX 16/MAR/20	38.00	-	56,214
	PTH8IDX	S&P/TSX 60 IX FUT EQUITY INDEX 15/MAR/20	11.00	-	6,076
*	ESH8IDX	S&P500 EMINI FUT EQUITY INDEX 16/MAR/201	633.00	-	917,917
	AAO9966M6	S/B SKYCITY AUCKLAND HOLDING LIMITED	10,000,000.00	10,000,000	10,105,600
	6180230	S-1 CORP COMMON STOCK KRW 500	1,516.00	122,391	151,522
	785592AS5	SABINE PASS LIQUEFACTION LLC CALLABLE NO	3,659,000.00	3,883,269	3,926,400
	785592AJ5	SABINE PASS LIQUEFACTION LLC CALLABLE NO	3,380,000.00	3,630,538	3,756,802
	785592AV8	SABINE PASS LIQUEFACTION LLC CALLABLE NO	2,710,000.00	2,740,315	3,044,604
	785592AU0	SABINE PASS LIQUEFACTION LLC CALLABLE NO	2,775,000.00	2,785,748	2,807,690
	785592AM8	SABINE PASS LIQUEFACTION LLC CALLABLE NO	2,545,000.00	2,699,075	2,807,160
	785592AE6	SABINE PASS LIQUEFACTION LLC CALLABLE NO	2,000,000.00	2,147,920	2,144,120
	785592AH9	SABINE PASS LIQUEFACTION LLC CALLABLE NO	1,280,000.00	1,436,800	1,424,166
	785592AD8	SABINE PASS LIQUEFACTION LLC CALLABLE NO	730,000.00	788,907	801,708
	78573L106	SABRA HEALTH CARE REIT INC REIT USD 0.01	8,489.00	197,274	159,339
	78573M104	SABRE CORP COMMON STOCK USD 0.01	12,659.00	252,469	259,510
	785778EC1	SACO I INC 2005-2 A FLOATING 25/APR/2035	118,035.90	48,137	109,791
	786CVR209	SAFEWAY CASA LEY CVR	63,661.00	-	64,616
	786CVR308	SAFEWAY PDC, LLC CVR +	63,661.00	-	3,117
	B058TZ6	SAFRAN SA COMMON STOCK EUR 0.2	3,063.00	247,138	315,981
	B8C3BL0	SAGE GROUP PLC/THE COMMON STOCK GBP 1.05	99,739.00	972,355	1,076,677
	BDZZRW1	SAIPEM SPA COMMON STOCK EUR 0	125,261.00	607,938	572,473
	79467BAR6	SALES TAX SECURITIZATION CORP ILL TAXABL	1,875,000.00	1,874,665	1,871,869
	79466L302	SALESFORCE.COM INC COMMON STOCK USD 0.00	28,941.00	2,509,852	2,958,638
	7.9546E+108	SALLY BEAUTY HOLDINGS INC COMMON STOCK U	34,006.00	724,403	637,953
	5226038	SAMPO OYJ COMMON STOCK EUR 0	34,466.00	536,301	1,895,514
	6771720	SAMSUNG ELECTRONICS CO LTD COMMON STOCK	6,026.00	8,497,482	14,342,392
	6773812	SAMSUNG ELECTRONICS CO LTD PREFERENCE KR	1,527.00	2,126,654	2,981,113
	6155250	SAMSUNG FIRE & MARINE INSURANCE CO LTD C	924.00	226,881	230,450
	BRS2KY0	SAMSUNG SDS CO LTD COMMON STOCK KRW 500	1,506.00	282,298	281,351
	797440BM5	SAN DIEGO GAS & ELECTRIC CO CALLABLE BON	4,910,000.00	4,803,334	5,723,342
	797440BV5	SAN DIEGO GAS & ELECTRIC CO CALLABLE BON	4,235,000.00	4,216,112	4,449,715
	797440BK9	SAN DIEGO GAS & ELECTRIC CO CALLABLE BON	500,000.00	687,299	669,270
	798170AN6	SAN JOSE CALIF REDEV AGY SUCCESSOR AGY T	470,000.00	459,209	463,044
	79970Y105	SANCHEZ ENERGY CORP COMMON STOCK USD 0.0	4,439.00	-	23,571
	79970Y402	SANCHEZ ENERGY CORP PUBLIC USD 50	38,600.00	982,717	721,820
	B5B23W2	SANDS CHINA LTD COMMON STOCK HKD 0.01	104,800.00	492,203	540,939
	B1VQ252	SANDVIK AB COMMON STOCK SEK 1.2	120,553.00	1,314,337	2,115,843
	800677106	SANGAMO THERAPEUTICS INC COMMON STOCK US	3,800.00	55,739	62,320
	6775432	SANKYO CO LTD COMMON STOCK JPY	10,278.00	339,982	323,440
	801056102	SANMINA CORP COMMON STOCK USD 0.01	418.00	11,833	13,794
	5671735	SANOFI COMMON STOCK EUR 2	31,987.00	2,899,402	2,759,758
	80283M101	SANTANDER CONSUMER USA HOLDINGS INC COMM	2,409.00	30,723	44,856
	80284YAD6	SANTANDER DRIVE AUTO RECEIVABLES TRUST 2	645,000.00	644,993	642,333
	80284BAE4	SANTANDER DRIVE AUTO RECEIVABLES TRUST 2	46,731.59	46,731	46,732
	80284TAD7	SANTANDER DRIVE AUTO RECEIVABLES TRUST 2	34,147.45	34,146	34,114
	80282KAD8	SANTANDER HOLDINGS USA INC CALLABLE NOTE	3,205,000.00	3,192,212	3,203,301
	80282KAN6	SANTANDER HOLDINGS USA INC CALLABLE NOTE	2,585,000.00	2,632,562	2,643,550
	80282KAE6	SANTANDER HOLDINGS USA INC CALLABLE NOTE	2,400,000.00	2,399,040	2,503,344
	80282KAK2	SANTANDER HOLDINGS USA INC CALLABLE NOTE	2,360,000.00	2,373,497	2,388,799
	80282KAQ9	SANTANDER HOLDINGS USA INC CALLABLE NOTE	1,555,000.00	1,550,786	1,548,936
	80282KAH9	SANTANDER HOLDINGS USA INC CALLABLE NOTE	450,000.00	449,910	450,981
	80285AAG0	SANTANDER RETAIL AUTO LEASE TRUST 2017-A	3,235,000.00	3,234,358	3,225,590
	80281LAF2	SANTANDER UK GROUP HOLDINGS PLC CALLABLE	7,050,000.00	7,056,580	7,151,591
	80281LAG0	SANTANDER UK GROUP HOLDINGS PLC CALLABLE	4,275,000.00	4,275,000	4,284,918
	BYZG5X8	SANTANDER UK GROUP HOLDINGS PLC CALLABLE	500,000.00	657,073	744,283
	80281LAA3	SANTANDER UK GROUP HOLDINGS PLC MEDIUM T	1,700,000.00	1,713,889	1,782,263
	80281LAB1	SANTANDER UK GROUP HOLDINGS PLC NOTES FI	4,025,000.00	4,031,063	4,848,596
	80281LAE5	SANTANDER UK GROUP HOLDINGS PLC NOTES FI	4,510,000.00	4,504,182	4,498,951
	80281LAC9	SANTANDER UK GROUP HOLDINGS PLC NOTES FI	4,010,000.00	4,003,956	4,023,273
	80283LAP8	SANTANDER UK PLC NOTES FIXED 2.125% 03/N	4,095,000.00	4,081,036	4,062,076
	80283LAH6	SANTANDER UK PLC NOTES FIXED 2.35% 10/SE	1,350,000.00	1,344,560	1,350,540
	80283LAK9	SANTANDER UK PLC NOTES FIXED 2.5% 14/MAR	5,085,000.00	5,076,101	5,100,611
	80283LAA1	SANTANDER UK PLC NOTES FIXED 5% 07/NOV/2	2,930,000.00	2,955,259	3,130,881
	6776606	SANTEN PHARMACEUTICAL CO LTD COMMON STOC	2,100.00	29,331	33,015
	6776703	SANTOS LTD COMMON STOCK AUD 0	38,221.00	148,901	162,925

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	4846288	SAP SE COMMON STOCK EUR 0	20,020.00	1,729,754	2,246,539
	6777007	SAPPI LTD COMMON STOCK ZAR 100	123,592.00	856,481	893,496
	2112226	SAPUTO INC COMMON STOCK CAD 0	11,348.00	373,869	409,196
	6243586	SATS LTD COMMON STOCK SGD 0	55,824.00	199,179	217,214
	80413MAB0	SAUDI ELECTRICITY GLOBAL SUKUK CO 3 BOND	6,100,000.00	6,100,000	6,560,184
	6784955	SAWAI PHARMACEUTICAL CO LTD COMMON STOCK	1,700.00	110,305	76,059
	78410G104	SBA COMMUNICATIONS CORP REIT USD 0.01	14,274.00	2,069,146	2,331,801
	78403DAK6	SBA TOWER TRUST CALLABLE OTHER SECURED L	1,600,000.00	1,612,800	1,588,000
	80585Y308	SBERBANK OF RUSSIA PJSC ADR USD	204,256.00	2,116,248	3,458,054
	6309466	SBI HOLDINGS INC/JAPAN COMMON STOCK JPY	42,770.00	588,546	894,506
	78408LAA5	SC JOHNSON & SON INC CALLABLE NOTES FIXE	1,000,000.00	949,670	1,041,680
	78408LAC1	SC JOHNSON & SON INC CALLABLE NOTES FIXE	665,000.00	662,021	721,066
	478165AH6	SC JOHNSON & SON INC CALLABLE NOTES FIXE	550,000.00	632,523	642,956
	80589MAD4	SCANA CORP CALLABLE MEDIUM TERM NOTE FIX	1,250,000.00	1,310,338	1,296,150
	80589M102	SCANA CORP COMMON STOCK USD 0	1,937.00	117,406	77,054
	78409B207	SCE TRUST III CALLABLE PREFERRED STOCK V	37,200.00	931,352	1,006,260
	BLZH0Z7	SCENTRE GROUP REIT AUD 0	30,571.00	96,565	100,188
	806213AD6	SCENTRE GROUP TRUST 1 / SCENTRE GROUP TR	2,200,000.00	2,193,400	2,162,358
	BZ1DNL4	SCHAEFFLER AG PREFERENCE EUR	33,675.00	532,669	597,860
	806261AM5	SCHAEFFLER FINANCE BV CALLABLE NOTES FIX	930,000.00	967,200	948,600
	BWNH4Z4	SCHAEFFLER FINANCE BV CALLABLE NOTES FIX	600,000.00	646,373	774,185
	BWVFKQ3	SCHIBSTED ASA COMMON STOCK NOK 0.5	7,579.00	153,326	201,999
	4790534	SCHIBSTED ASA COMMON STOCK NOK 0.5	6,916.00	150,451	198,365
	B11TCY0	SCHINDLER HOLDING AG COMMON STOCK CHF 0.	3,772.00	683,401	868,199
	B11WWH2	SCHINDLER HOLDING AG COMMON STOCK CHF 0.	2,775.00	609,101	627,899
	80685XAB7	SCHLUMBERGER FINANCE CANADA LTD CALLABLE	957,000.00	956,330	952,841
	80685XAA9	SCHLUMBERGER FINANCE CANADA LTD CALLABLE	674,000.00	673,184	670,064
	806851AG6	SCHLUMBERGER HOLDINGS CORP CALLABLE NOTE	5,261,000.00	5,458,163	5,528,469
	806851AB7	SCHLUMBERGER HOLDINGS CORP CALLABLE NOTE	1,442,000.00	1,445,908	1,445,245
	806857108	SCHLUMBERGER LTD COMMON STOCK USD 0.01	37,203.00	2,568,214	2,507,110
	4834108	SCHNEIDER ELECTRIC SE COMMON STOCK EUR 4	12,235.00	737,158	1,041,060
	802284	SCHRODER JAPAN GROWTH FUND PLC CLOSED-EN	237,482.00	343,009	721,215
	791348	SCHRODER UK GROWTH FUND PLC CLOSED-END F	740,094.00	1,733,622	1,772,057
	610841	SCHRODER UK MID CAP FUND PLC CLOSED-END	164,818.00	1,129,449	1,244,103
	239581	SCHRODERS PLC COMMON STOCK GBP 100	4,646.00	134,068	157,625
	240549	SCHRODERS PLC COMMON STOCK GBP 100	748.00	27,107	35,577
	808541106	SCHWEITZER-MAUDUIT INTERNATIONAL INC COM	2,699.00	81,501	122,427
	808625107	SCIENCE APPLICATIONS INTERNATIONAL CORP	100.00	7,342	7,657
	80874YAR1	SCIENTIFIC GAMES INTERNATIONAL INC CALLA	600,000.00	636,000	632,250
	B1LB9P6	SCOR SE COMMON STOCK EUR 7.876972	33,938.00	1,144,361	1,367,051
	Y7542C106	SCORPIO TANKERS INC COMMON STOCK USD 0.0	4,435.00	45,386	13,527
	782609	SCOTTISH INVESTMENT TRUST PLC/FUND CLOSE	307,412.00	2,408,702	3,636,622
	810186106	SCOTTS MIRACLE-GRO CO/THE COMMON STOCK U	3,355.00	292,809	358,951
	811065AG6	SCRIPPS NETWORKS INTERACTIVE INC CALLABL	3,448,000.00	3,553,919	3,495,962
	811065AE1	SCRIPPS NETWORKS INTERACTIVE INC CALLABL	3,425,000.00	3,441,121	3,424,521
	811065AF8	SCRIPPS NETWORKS INTERACTIVE INC CALLABL	1,100,000.00	1,113,992	1,111,088
	811065101	SCRIPPS NETWORKS INTERACTIVE INC COMMON	1,230.00	73,636	105,017
	6858474	SCSK CORP COMMON STOCK JPY	3,100.00	119,287	143,098
	B1L3CH5	SCUD GROUP LTD COMMON STOCK HKD 0.1	260,000.00	34,665	-
	2629971D1	SDL SOF VII CO-INV/BULLSHEAD HLDGS	100.00	-	18,263,104
	811543107	SEABOARD CORP COMMON STOCK USD 1	4.00	15,246	17,640
	G7945M107	SEAGATE TECHNOLOGY PLC COMMON STOCK USD	2,500.00	84,056	104,600
	81211K100	SEALED AIR CORP COMMON STOCK USD 0.1	77,020.00	3,410,101	3,797,086
	LX1633390	Seattle Escrow Borrower-LX163339	435,510.89	434,422	436,419
	812578102	SEATTLE GENETICS INC COMMON STOCK USD 0.	1,414.00	81,440	75,649
	4792132	SEB SA COMMON STOCK EUR 1	124.00	16,787	22,997
	6791591	SECOM CO LTD COMMON STOCK JPY	20,458.00	1,371,018	1,544,929
	5554041	SECURITAS AB COMMON STOCK SEK 1	1,726.00	25,723	30,188
	81377JAB9	SECURITIZED ASSET BACKED RECEIVABLES LLC	260,905.76	260,906	95,673
	81413PAG0	SECURITY CAPITAL GROUP INC CALLABLE NOTE	1,820,000.00	2,400,580	2,453,833
	B0767Y3	SEEK LTD COMMON STOCK AUD 0	1,822.00	19,884	27,091
	B02RK08	SEGA SAMMY HOLDINGS INC COMMON STOCK JPY	1,064.00	16,320	13,204
	B5ZN1N8	SEGRO PLC REIT GBP 10	5,936.00	26,529	47,136
	784117103	SEI INVESTMENTS CO COMMON STOCK USD 0.01	5,260.00	221,498	377,984
	BKY6H35	SEIBU HOLDINGS INC COMMON STOCK JPY	1,500.00	27,044	28,376
	81603X108	SEIKO EPSON CORP ADR USD	3,003.00	36,803	35,225
	6616508	SEIKO EPSON CORP COMMON STOCK JPY	10,502.00	224,539	247,890
	6793821	SEKISUI CHEMICAL CO LTD COMMON STOCK JPY	56,929.00	1,007,891	1,143,128
	6793906	SEKISUI HOUSE LTD COMMON STOCK JPY	15,648.00	254,750	282,747
	81618TAA8	SELECT INCOME REIT CALLABLE NOTES FIXED	3,200,000.00	3,215,523	3,200,000
	81618TAB6	SELECT INCOME REIT CALLABLE NOTES FIXED	1,890,000.00	1,875,069	1,901,718
	81618TAE0	SELECT INCOME REIT CALLABLE NOTES FIXED	1,225,000.00	1,209,688	1,216,413
	816994107	SELECT INDS TRUST L P - IBM RESTRICTED	15.00	1,591,585	-
	81619Q105	SELECT MEDICAL HOLDINGS CORP COMMON STOC	100.00	1,753	1,765
	B08X163	SEMBCORP INDUSTRIES LTD COMMON STOCK SGD	5,374.00	10,107	12,184
	BQ13Z04	SEMIRARA MINING & POWER CORP COMMON STOC	171,720.00	137,462	126,588
	816851AZ2	SEMPRA ENERGY CALLABLE NOTES FIXED 1.625	370,000.00	369,623	365,390
	816851BA6	SEMPRA ENERGY CALLABLE NOTES FIXED 3.25%	505,000.00	501,839	502,531
	816851AV1	SEMPRA ENERGY CALLABLE NOTES FIXED 3.55%	1,015,000.00	1,012,036	1,040,223
	816851AP4	SEMPRA ENERGY CALLABLE NOTES FIXED 6% 15	11,869,000.00	14,215,953	15,314,808
	816851AK5	SEMPRA ENERGY CALLABLE NOTES FIXED 9.8%	4,867,000.00	6,306,485	5,271,156
	816851109	SEMPRA ENERGY COMMON STOCK USD 0	4,932.00	509,424	527,329
	81721M109	SENIOR HOUSING PROPERTIES TRUST REIT USD	3,475.00	71,516	66,546
	817998107	SENIOR LENDING ASSOC I L P - IBM	16,085,266.94	274,025	-
	6795203	SENKO GROUP HOLDINGS CO LTD COMMON STOCK	7,400.00	49,518	53,472
	N7902X106	SENSATA TECHNOLOGIES HOLDING NV COMMON S	5,322.00	236,527	272,007
	81743PBW5	SEQUOIA MORTGAGE TRUST 2003-4 2003-4 2A1	112,740.08	89,170	106,222
	81744FJG3	SEQUOIA MORTGAGE TRUST 2005-4 2005-4 2A1	421,150.35	424,283	437,242
	81746NAK4	SEQUOIA MORTGAGE TRUST 2016-3 2016-3 A10	1,752,234.55	1,808,087	1,774,344
	81746NAL2	SEQUOIA MORTGAGE TRUST 2016-3 2016-3 A11	9,768,707.59	9,988,504	9,784,924
	797379	SERCO GROUP PLC COMMON STOCK GBP 2	300,214.00	826,531	401,647
	817565104	SERVICE CORP INTERNATIONAL/US COMMON STO	2,984.00	83,463	111,363

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	81761R109	SERVICEMASTER GLOBAL HOLDINGS INC COMMON	6,800.00	278,312	348,636
	81762P102	SERVICENOW INC COMMON STOCK USD 0.001	8,493.00	853,209	1,107,402
	78413KAA0	SES GLOBAL AMERICAS HOLDINGS GP CALLABLE	3,000,000.00	3,001,560	2,989,020
	78413KAB8	SES GLOBAL AMERICAS HOLDINGS GP CALLABLE	2,540,000.00	2,399,344	2,365,248
	78413HAA7	SES SA CALLABLE NOTES FIXED 3.6% 04/APR/	4,361,000.00	4,247,569	4,370,158
	B00ZQQ2	SES SA RECEIPT EUR 0	2,008.00	44,466	31,370
	B0FS5D6	SEVEN & I HOLDINGS CO LTD COMMON STOCK J	35,791.00	1,175,407	1,487,876
	B2NT8S1	SEVEN BANK LTD COMMON STOCK JPY	101,200.00	358,911	346,766
	BRK0MM4	SEVEN GENERATIONS ENERGY LTD COMMON STOC	12,468.00	274,340	176,927
	B1FH8J7	SEVERN TRENT PLC COMMON STOCK GBP 97.89	1,299.00	34,540	37,991
	818150302	SEVERSTAL PJSC GDR USD	15,790.00	241,244	242,850
	4824778	SGS SA COMMON STOCK CHF 1	236.00	502,766	615,368
	6742340	SHANDONG WEIGAO GROUP MEDICAL POLYMER CO	748,000.00	581,289	544,449
	BP3RX92	SHANGRI-LA ASIA LTD COMMON STOCK HKD 1	68,000.00	75,304	154,314
	6771032	SHANGRI-LA ASIA LTD COMMON STOCK HKD 1	6,937.00	7,763	15,742
	6800602	SHARP CORP/JAPAN COMMON STOCK JPY	800.00	13,182	27,483
	2801836	SHAW COMMUNICATIONS INC COMMON STOCK CAD	21,875.00	418,098	500,893
	822582BQ4	SHELL INTERNATIONAL FINANCE BV CALLABLE	39,610,000.00	39,443,298	42,186,631
	822582AD4	SHELL INTERNATIONAL FINANCE BV CALLABLE	12,160,000.00	15,838,854	16,952,621
	822582BF8	SHELL INTERNATIONAL FINANCE BV CALLABLE	13,400,000.00	13,503,747	15,066,558
	822582AY8	SHELL INTERNATIONAL FINANCE BV CALLABLE	8,760,000.00	8,790,005	9,963,536
	822582BY7	SHELL INTERNATIONAL FINANCE BV CALLABLE	8,615,000.00	8,322,238	8,786,611
	822582AN2	SHELL INTERNATIONAL FINANCE BV CALLABLE	6,825,000.00	7,555,236	8,678,943
	822582BE1	SHELL INTERNATIONAL FINANCE BV CALLABLE	5,500,000.00	5,568,189	5,999,730
	822582BT8	SHELL INTERNATIONAL FINANCE BV CALLABLE	4,600,000.00	4,551,045	4,600,046
	822582BS0	SHELL INTERNATIONAL FINANCE BV CALLABLE	3,825,000.00	3,804,154	3,768,734
	822582BM3	SHELL INTERNATIONAL FINANCE BV CALLABLE	2,880,000.00	2,870,525	2,872,714
	822582BP6	SHELL INTERNATIONAL FINANCE BV CALLABLE	2,260,000.00	2,247,593	2,259,390
	822582AT9	SHELL INTERNATIONAL FINANCE BV CALLABLE	1,740,000.00	1,588,760	1,717,937
	B0MP1B0	SHENZHOU INTERNATIONAL GROUP HOLDINGS LT	21,062.00	126,242	200,454
	824348AU0	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	17,672,000.00	17,642,385	17,603,433
	824348AX4	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	3,880,000.00	4,021,359	4,212,166
	824348AT3	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	2,710,000.00	2,709,919	2,700,922
	824348AR7	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	1,930,000.00	1,961,092	1,960,610
	824348AQ9	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	1,304,000.00	1,244,418	1,307,521
	824348BH8	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	480,000.00	476,635	491,942
	824348AW6	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	268,000.00	268,105	272,288
	824348AS5	SHERWIN-WILLIAMS CO/THE CALLABLE NOTES F	125,000.00	131,224	135,353
	824348106	SHERWIN-WILLIAMS CO/THE COMMON STOCK USD	2,420.00	684,986	992,297
	6804369	SHIMADZU CORP COMMON STOCK JPY	4,818.00	103,979	109,576
	6804035	SHIMAMURA CO LTD COMMON STOCK JPY	1,402.00	170,850	154,326
	6804820	SHIMANO INC COMMON STOCK JPY	475.00	80,107	66,833
	B16YNS1	SHIMAO PROPERTY HOLDINGS LTD COMMON STOC	364,500.00	597,904	792,665
	6804400	SHIMIZU CORP COMMON STOCK JPY	39,514.00	272,027	408,294
	6804585	SHIN-ETSU CHEMICAL CO LTD COMMON STOCK J	26,096.00	2,234,496	2,652,456
	6397502	SHINHAN FINANCIAL GROUP CO LTD COMMON ST	23,845.00	938,746	1,100,316
	6730936	SHINSEI BANK LTD COMMON STOCK JPY	20,574.00	352,043	355,959
	6804682	SHIONOGI & CO LTD COMMON STOCK JPY	13,012.00	707,057	704,254
	82481LAB5	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	12,390,000.00	12,357,890	12,189,288
	82481LAD1	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	7,105,000.00	6,981,336	6,946,914
	82481LAA7	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	6,820,000.00	6,800,576	6,758,279
	82481LAC3	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	2,315,000.00	2,299,641	2,275,807
	B2QKY05	SHIRE PLC COMMON STOCK GBP 5	5,346.00	337,486	282,040
	6805265	SHISEIDO CO LTD COMMON STOCK JPY	24,187.00	817,991	1,169,307
	6805328	SHIZUOKA BANK LTD/THE COMMON STOCK JPY	2,968.00	24,421	30,668
	B29T1W0	SHO-BOND HOLDINGS CO LTD COMMON STOCK JP	1,100.00	49,087	78,411
	BX865C7	SHOPIFY INC COMMON STOCK CAD	4,300.00	398,229	436,229
	6805544	SHOWA SHELL SEKIYU KK COMMON STOCK JPY	28,046.00	330,529	380,918
	6802608	SHRIRAM TRANSPORT FINANCE CO LTD COMMON	3,963.00	63,844	91,979
	825690100	SHUTTERSTOCK INC COMMON STOCK USD 0.01	3,535.00	145,147	152,111
	5727973	SIEMENS AG COMMON STOCK EUR 0	7,705.00	898,236	1,074,639
	82620KAF0	SIEMENS FINANCIERINGSMAATSCHAPPIJ NV CAL	6,700,000.00	6,649,334	7,514,586
	82620KAL7	SIEMENS FINANCIERINGSMAATSCHAPPIJ NV CAL	1,240,000.00	1,214,729	1,171,254
	82620KAT0	SIEMENS FINANCIERINGSMAATSCHAPPIJ NV CAL	805,000.00	802,142	883,198
	B01CP21	SIEMENS GAMESA RENEWABLE ENERGY SA COMMO	21,743.00	457,363	298,426
	826418BM6	SIERRA PACIFIC POWER CO CALLABLE NOTES F	4,780,000.00	4,687,911	4,618,866
	826418BE4	SIERRA PACIFIC POWER CO CALLABLE NOTES F	500,000.00	703,993	694,675
	82669G104	SIGNATURE BANK/NEW YORK NY COMMON STOCK	1,540.00	196,393	211,380
	G81276100	SIGNET JEWELERS LTD COMMON STOCK USD 0.1	7,130.00	369,381	403,202
	B4X3RF7	SIHUAN PHARMACEUTICAL HOLDINGS GROUP LTD	703,000.00	295,486	252,700
	4808084	SIKA AG COMMON STOCK CHF 0.6	271.00	949,890	2,152,427
	827048109	SILGAN HOLDINGS INC COMMON STOCK USD 0.0	1,068.00	32,957	31,389
	826919102	SILICON LABORATORIES INC COMMON STOCK US	5,047.00	207,872	445,650
*	SIZ8COM	SILVER FUTURE PRECIOUS METAL 27/DEC/2018	38.00	-	258,845
*	SIH8COM	SILVER FUTURE PRECIOUS METAL 27/MAR/2018	85.00	-	477,977
	828806109	SIMON PROPERTY GROUP INC REIT USD 0.0001	5,506.00	765,198	945,600
	828807CE5	SIMON PROPERTY GROUP LP CALLABLE BOND FI	700,000.00	958,622	976,318
	828807DE4	SIMON PROPERTY GROUP LP CALLABLE NOTES F	32,750,000.00	32,599,404	32,901,633
	828807DD6	SIMON PROPERTY GROUP LP CALLABLE NOTES F	17,308,000.00	17,264,730	17,194,238
	828807CZ8	SIMON PROPERTY GROUP LP CALLABLE NOTES F	3,138,000.00	3,118,482	3,307,358
	828807CL9	SIMON PROPERTY GROUP LP CALLABLE NOTES F	2,670,000.00	2,940,356	2,995,740
	828807CS4	SIMON PROPERTY GROUP LP CALLABLE NOTES F	2,005,000.00	2,040,641	2,046,363
	828807CV7	SIMON PROPERTY GROUP LP CALLABLE NOTES F	1,615,000.00	1,604,567	1,653,324
	828807CT2	SIMON PROPERTY GROUP LP CALLABLE NOTES F	115,000.00	108,961	120,003
	6421928	SIMPLO TECHNOLOGY CO LTD COMMON STOCK TW	30,000.00	186,336	167,851
	G81477104	SINA CORP/CHINA COMMON STOCK USD 0.133	10,926.00	1,037,559	1,095,987
	6811734	SINGAPORE AIRLINES LTD COMMON STOCK SGD	3,007.00	21,277	24,008
	6303866	SINGAPORE EXCHANGE LTD COMMON STOCK SGD	4,412.00	22,420	24,562
	B012899	SINGAPORE PRESS HOLDINGS LTD COMMON STOC	8,834.00	23,449	17,517
	6043214	SINGAPORE TECHNOLOGIES ENGINEERING LTD C	8,639.00	19,068	21,074
	B02PY22	SINGAPORE TELECOMMUNICATIONS LTD COMMON	48,623.00	132,333	129,889
	6810429	SINO LAND CO LTD COMMON STOCK HKD 0	19,283.00	29,740	34,139

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B92NYC9	SINOPEC ENGINEERING GROUP CO LTD COMMON	614,500.00	556,400	581,697
	82938BAE0	SINOPEC GROUP OVERSEAS DEVELOPMENT 2015	880,000.00	880,000	884,488
	82938NAH7	SINOPEC GROUP OVERSEAS DEVELOPMENT 2017	4,300,000.00	4,278,930	4,203,250
	6797458	SINOPEC SHANGHAI PETROCHEMICAL CO LTD CO	2,134,000.00	1,180,940	1,214,780
	6579010	SINOTRANS LTD COMMON STOCK HKD 1	969,000.00	521,283	474,751
	B296ZH4	SINOTRUK HONG KONG LTD COMMON STOCK HKD	340,000.00	391,729	382,741
	82968B103	SIRIUS XM HOLDINGS INC COMMON STOCK USD	49,069.00	248,014	263,010
	82967NAU2	SIRIUS XM RADIO INC CALLABLE NOTES FIXED	2,600,000.00	2,537,575	2,707,250
	83001A102	SIX FLAGS ENTERTAINMENT CORP COMMON STOC	1,053.00	58,398	70,098
	AAL9968L9	SIXTH CINVEN FUND	100.00	6,978,396	6,470,472
	B2NR3Y6	SJM HOLDINGS LTD COMMON STOCK HKD 0	168,000.00	154,184	150,436
	B39Z8L3	SK HOLDINGS CO LTD COMMON STOCK KRW 200	2,873.00	603,662	759,478
	6450267	SK HYNIX INC COMMON STOCK KRW 5000	39,897.00	2,079,649	2,850,984
	B232R05	SK INNOVATION CO LTD COMMON STOCK KRW 50	10,292.00	1,453,195	1,966,012
	6224871	SK TELECOM CO LTD COMMON STOCK KRW 500	2,299.00	514,512	573,381
	4813345	SKANDINAVISKA ENSKILDA BANKEN AB COMMON	45,689.00	529,070	537,386
	7142091	SKANSKA AB COMMON STOCK SEK 0	1,875.00	42,019	38,931
	830566105	SKECHERS U.S.A. INC COMMON STOCK USD 0.0	31,296.00	998,799	1,184,241
	B1Q3J35	SKF AB COMMON STOCK SEK 2.5	10,668.00	182,679	237,400
	B0C5VF4	SKY NETWORK TELEVISION LTD COMMON STOCK	23,410.00	43,672	46,784
	111013AK4	SKY PLC CALLABLE NOTES FIXED 3.125% 26/N	1,470,000.00	1,469,891	1,478,526
	141192	SKY PLC COMMON STOCK GBP 50	49,934.00	612,090	683,588
	83088M102	SKYWORKS SOLUTIONS INC COMMON STOCK USD	6,422.00	541,475	609,769
	78444FAF3	SL GREEN OPERATING PARTNERSHIP LP CALLAB	2,228,000.00	2,225,616	2,219,467
	78440X101	SL GREEN REALTY CORP REIT USD 0.01	1,464.00	135,466	147,762
	83125X103	SLEEP NUMBER CORP	6,300.00	203,938	236,817
	SLHOPNTA4	SLH OPEN POSITION NET ASSET	6,406.02	2,633	2,639
	78442FEH7	SLM CORP CALLABLE MEDIUM TERM NOTE FIXED	2,898,000.00	3,092,930	2,971,899
	78442P106	SLM CORP COMMON STOCK USD 0.2	6,302.00	60,261	71,213
	78447VAC2	SLM PRIVATE EDUCATION LOAN TRUST 2013-B	101,629.35	101,812	102,271
	78447XAB0	SLM PRIVATE EDUCATION LOAN TRUST 2013-C	226,271.53	227,911	227,743
	78442GFM3	SLM STUDENT LOAN TRUST 2003-1 2003-1 A5C	404,764.72	394,899	401,376
	78442GNJ1	SLM STUDENT LOAN TRUST 2004-10 2004-10 A	966,000.00	938,738	960,262
	78442GQS8	SLM STUDENT LOAN TRUST 2005-8 2005-8 A5	696,000.00	662,070	672,288
	78442GSD9	SLM STUDENT LOAN TRUST 2006-3 2006-3 A5	859,897.01	827,274	854,534
	83149EAE7	SLM STUDENT LOAN TRUST 2006-5 2006-5 A5	868,007.78	864,075	866,989
	78443XAD0	SLM STUDENT LOAN TRUST 2007-2 2007-2 A4	1,254,000.00	1,178,812	1,218,865
	78445JAA5	SLM STUDENT LOAN TRUST 2008-9 2008-9 A F	7,975,635.97	7,943,275	8,159,504
	78446WAC1	SLM STUDENT LOAN TRUST 2012-1 2012-1 A3	1,847,721.82	1,842,623	1,866,130
	78446YAA1	SLM STUDENT LOAN TRUST 2012-2 2012-2 A F	3,598,664.72	3,557,860	3,611,853
	78447AAA2	SLM STUDENT LOAN TRUST 2012-3 2012-3 A F	522,496.84	524,966	525,445
	78447GAC5	SLM STUDENT LOAN TRUST 2012-6 2012-6 A3	553,969.39	560,288	551,021
	78447GAD3	SLM STUDENT LOAN TRUST 2012-6 2012-6 B F	470,000.00	426,337	430,224
	78447MAD0	SLM STUDENT LOAN TRUST 2013-1 2013-1 B F	214,000.00	206,429	214,624
	78454L100	SM ENERGY CO COMMON STOCK USD 0.01	1,887.00	37,424	41,665
	83162CLA9	SMALL BUSINESS ADMINISTRATION PARTICIPAT	51,872.13	51,872	53,312
	BZ22BK5	SMARTCENTRES REAL ESTATE INVESTMENT TRUS	3,391.00	74,039	83,655
	78448PAC4	SMB PRIVATE EDUCATION LOAN TRUST 2015-A	670,336.18	670,767	679,909
	78448PAB6	SMB PRIVATE EDUCATION LOAN TRUST 2015-A	358,575.08	357,689	357,833
	78448QAC2	SMB PRIVATE EDUCATION LOAN TRUST 2015-B	1,394,819.83	1,399,878	1,416,052
	78448QAB4	SMB PRIVATE EDUCATION LOAN TRUST 2015-B	369,838.59	367,591	371,984
	78448RAC0	SMB PRIVATE EDUCATION LOAN TRUST 2015-C	4,107,434.62	4,181,072	4,198,792
	78448RAB2	SMB PRIVATE EDUCATION LOAN TRUST 2015-C	360,270.75	358,190	360,866
	78449FAC5	SMB PRIVATE EDUCATION LOAN TRUST 2016-A	2,336,000.00	2,375,798	2,400,989
	78449FAB7	SMB PRIVATE EDUCATION LOAN TRUST 2016-A	1,177,000.00	1,176,499	1,171,043
	78449GAB5	SMB PRIVATE EDUCATION LOAN TRUST 2016-B	3,290,000.00	3,246,221	3,233,916
	78449GAC3	SMB PRIVATE EDUCATION LOAN TRUST 2016-B	2,110,000.00	2,143,279	2,182,330
	78449KAB6	SMB PRIVATE EDUCATION LOAN TRUST 2016-C	1,570,000.00	1,562,668	1,536,871
	78449KAC4	SMB PRIVATE EDUCATION LOAN TRUST 2016-C	988,000.00	988,000	1,004,719
	78448WAB1	SMB PRIVATE EDUCATION LOAN TRUST 2017-A	785,000.00	783,229	786,393
	83189DAC4	SMB PRIVATE EDUCATION LOAN TRUST 2017-B	1,087,000.00	1,087,000	1,090,995
	83189DAB6	SMB PRIVATE EDUCATION LOAN TRUST 2017-B	1,078,000.00	1,077,821	1,073,906
	78448TAB8	SMBC AVIATION CAPITAL FINANCE DAC CALLAB	1,880,000.00	1,877,669	1,861,783
	6763965	SMC CORP/JAPAN COMMON STOCK JPY	432.00	134,668	177,862
	83175M205	SMITH & NEPHEW PLC ADR USD	11,281.00	376,805	394,948
	922320	SMITH & NEPHEW PLC COMMON STOCK GBP 0.2	25,303.00	366,857	440,865
	B1WY233	SMITHS GROUP PLC COMMON STOCK GBP 37.5	5,703.00	99,345	114,950
	832724AB4	SMURFIT KAPPA TREASURY FUNDING LTD NOTES	725,000.00	852,781	873,625
	7251470	SNAM SPA COMMON STOCK EUR 0	254,009.00	1,245,548	1,244,457
	833034101	SNAP-ON INC COMMON STOCK USD 1	865.00	116,916	150,770
	2763884	SNC-LAVALIN GROUP INC COMMON STOCK CAD 0	9,260.00	385,118	421,631
	4731027	SOCIETA CATTOLICA DI ASSICURAZIONI SC CO	14,872.00	124,827	161,618
	5298781	SOCIETE BIC SA COMMON STOCK EUR 3.82	159.00	20,800	17,500
	5966516	SOCIETE GENERALE SA COMMON STOCK EUR 1.2	41,120.00	1,557,148	2,125,675
	7062713	SODEXO SA COMMON STOCK EUR 4	509.00	54,881	68,486
	83405QAB5	SOFI CONSUMER LOAN PROGRAM 2017-6 LLC 20	1,000,000.00	999,987	999,229
	83405QAA7	SOFI CONSUMER LOAN PROGRAM 2017-6 LLC 20	944,930.06	944,566	943,175
	78469PAB0	SOFI PROFESSIONAL LOAN PROGRAM 2016-A LL	889,931.77	899,586	889,099
	83404LAA9	SOFI PROFESSIONAL LOAN PROGRAM 2016-D LL	128,587.43	129,009	129,846
	78470RAA5	SOFI PROFESSIONAL LOAN PROGRAM 2016-E LL	499,495.27	499,495	504,127
	83404FAC8	SOFI PROFESSIONAL LOAN PROGRAM 2017-A LL	1,493,000.00	1,467,806	1,469,763
	83404FAA2	SOFI PROFESSIONAL LOAN PROGRAM 2017-A LL	296,632.37	296,632	298,275
	83403YAB0	SOFI PROFESSIONAL LOAN PROGRAM 2017-B LL	539,000.00	538,870	537,396
	83405DAC2	SOFI PROFESSIONAL LOAN PROGRAM 2017-C LL	813,000.00	812,792	807,761
	78471CAB5	SOFI PROFESSIONAL LOAN PROGRAM 2017-D LL	191,000.00	190,953	189,841
	83404KAC7	SOFI PROFESSIONAL LOAN PROGRAM 2017-E LL	1,351,000.00	1,344,686	1,344,365
	83404KAA1	SOFI PROFESSIONAL LOAN PROGRAM 2017-E LL	419,780.34	419,780	420,305
	83401BAB2	SOFI PROFESSIONAL LOAN PROGRAM 2017-F LL	1,360,000.00	1,359,420	1,361,814
	6770620	SOFTBANK GROUP CORP COMMON STOCK JPY	14,161.00	904,102	1,121,315
	6546359	SOHGO SECURITY SERVICES CO LTD COMMON ST	400.00	16,757	21,767
	6406055	S-OIL CORP COMMON STOCK KRW 2500	2,973.00	315,839	324,918
	6594143	SOJITZ CORP COMMON STOCK JPY	177,500.00	387,524	545,184

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	BZ4SY35	SOLVAY FINANCE AMERICA LLC CALLABLE NOTE	900,000.00	905,220	918,999
	4821100	SOLVAY SA COMMON STOCK EUR 15	4,593.00	623,581	639,220
	B62G7K6	SOMPO HOLDINGS INC COMMON STOCK JPY	48,168.00	1,738,469	1,866,002
	6821120	SONIC HEALTHCARE LTD COMMON STOCK AUD 0	2,486.00	39,637	44,450
	835495102	SONOCO PRODUCTS CO COMMON STOCK USD 0	13,426.00	710,078	713,458
	7156036	SONOVA HOLDING AG COMMON STOCK CHF 0.05	2,885.00	309,106	450,587
	6821506	SONY CORP COMMON STOCK JPY	49,487.00	1,836,755	2,232,955
	B249SN5	SONY FINANCIAL HOLDINGS INC COMMON STOCK	1,000.00	13,685	17,719
	ZAR	SOUTH AFRICAN RAND		70,047	71,518
	837004CF5	SOUTH CAROLINA ELECTRIC & GAS CO CALLABL	5,831,000.00	5,794,774	6,091,587
	837004CJ7	SOUTH CAROLINA ELECTRIC & GAS CO CALLABL	4,794,000.00	4,833,832	5,485,295
	837004CG3	SOUTH CAROLINA ELECTRIC & GAS CO CALLABL	4,240,000.00	4,242,967	4,580,430
	837004CE8	SOUTH CAROLINA ELECTRIC & GAS CO CALLABL	3,265,000.00	3,858,043	3,859,752
	837004CB4	SOUTH CAROLINA ELECTRIC & GAS CO CALLABL	1,500,000.00	2,007,000	1,874,820
	837004CH1	SOUTH CAROLINA ELECTRIC & GAS CO CALLABL	1,740,000.00	1,714,122	1,804,484
	837004CK4	SOUTH CAROLINA ELECTRIC & GAS CO CALLABL	1,240,000.00	1,237,446	1,259,952
	BWSW5D9	SOUTH32 LTD COMMON STOCK AUD 0	181,784.00	397,660	496,216
	841338106	SOUTHEAST BANKING CORP COM STK USD0.01	2,000.00	-	2
	842329AA2	SOUTHERN BAPTIST HOSPITAL OF FLORIDA INC	1,710,000.00	1,710,000	1,969,202
	842400FZ1	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	11,400,000.00	11,512,634	13,360,458
	842400GG2	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	8,949,000.00	9,335,459	9,611,852
	842400FP3	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	5,700,000.00	7,307,616	7,299,933
	842400FW8	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	4,855,000.00	4,786,728	5,107,654
	842400FH1	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	3,475,000.00	3,681,745	4,596,105
	842400ES8	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	3,301,000.00	4,086,000	4,251,523
	842400GE7	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	2,550,000.00	2,589,296	2,570,910
	842400FT5	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	1,875,000.00	1,920,203	1,949,044
	842400FL2	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	1,360,000.00	1,758,615	1,821,584
	842400FC2	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	1,000,000.00	922,392	1,262,660
	842400EZ2	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	1,000,000.00	1,216,110	1,232,850
	842400FF5	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	800,000.00	895,336	1,008,024
	842400FV0	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	725,000.00	716,431	778,483
	842400EV1	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	500,000.00	647,742	638,880
	842400FA6	SOUTHERN CALIFORNIA EDISON CO CALLABLE B	475,000.00	427,828	583,965
	842400FQ1	SOUTHERN CALIFORNIA EDISON CO CALLABLE N	2,255,000.00	2,270,197	2,540,280
	842434CK6	SOUTHERN CALIFORNIA GAS CO CALLABLE BOND	1,960,000.00	1,930,218	2,045,044
	842434CJ9	SOUTHERN CALIFORNIA GAS CO CALLABLE BOND	1,350,000.00	1,682,667	1,677,672
	842434CL4	SOUTHERN CALIFORNIA GAS CO CALLABLE BOND	445,000.00	489,398	503,081
	001192AK9	SOUTHERN CO GAS CAPITAL CORP CALLABLE NO	4,640,000.00	4,485,783	4,935,614
	001192AH6	SOUTHERN CO GAS CAPITAL CORP CALLABLE NO	3,690,000.00	3,799,344	4,578,958
	8426EPAB4	SOUTHERN CO GAS CAPITAL CORP CALLABLE NO	2,805,000.00	2,800,035	2,785,056
	001192AM5	SOUTHERN CO GAS CAPITAL CORP CALLABLE NO	1,556,000.00	1,549,745	1,544,470
	8426EPAA6	SOUTHERN CO GAS CAPITAL CORP CALLABLE NO	705,000.00	696,374	682,285
	842587CQ8	SOUTHERN CO/THE CALLABLE NOTES FIXED 1.8	500,000.00	499,905	496,975
	842587CL9	SOUTHERN CO/THE CALLABLE NOTES FIXED 2.1	1,740,000.00	1,731,528	1,734,797
	842587CS4	SOUTHERN CO/THE CALLABLE NOTES FIXED 2.3	7,010,000.00	6,998,970	6,968,431
	842587CU9	SOUTHERN CO/THE CALLABLE NOTES FIXED 2.9	675,000.00	674,426	675,331
	842587CW5	SOUTHERN CO/THE CALLABLE NOTES FIXED 4.2	4,842,000.00	4,884,520	5,102,500
	842587CX3	SOUTHERN CO/THE CALLABLE NOTES FIXED 4.4	6,530,000.00	6,569,293	6,954,254
	842587CY1	SOUTHERN CO/THE CALLABLE NOTES VARIABLE	8,350,000.00	8,350,000	8,854,090
	842587107	SOUTHERN CO/THE COMMON STOCK USD 5	21,221.00	971,166	1,020,518
	84265VAJ4	SOUTHERN COPPER CORP CALLABLE NOTES FIXE	22,396,000.00	22,692,752	27,050,785
	84265VAG0	SOUTHERN COPPER CORP CALLABLE NOTES FIXE	11,778,000.00	10,747,744	13,156,379
	84265VAE5	SOUTHERN COPPER CORP CALLABLE NOTES FIXE	6,765,000.00	7,335,761	8,819,733
	84265VAA3	SOUTHERN COPPER CORP CALLABLE NOTES FIXE	2,970,000.00	3,794,028	4,036,319
	84265V105	SOUTHERN COPPER CORP COMMON STOCK USD 0.	8,130.00	344,803	385,769
	84345PAB8	SOUTHERN NATURAL GAS CO LLC / SOUTHERN N	770,000.00	821,097	805,782
	843452AZ6	SOUTHERN NATURAL GAS CO LLC CALLABLE NOT	3,290,000.00	3,552,160	4,460,385
	84346LAA8	SOUTHERN NATURAL GAS CO LLC CALLABLE NOT	883,000.00	880,492	974,562
	843646AU4	SOUTHERN POWER CO CALLABLE NOTES FIXED 4	1,135,000.00	1,118,679	1,244,970
	843646AJ9	SOUTHERN POWER CO CALLABLE NOTES FIXED 5	3,985,000.00	4,053,941	4,505,521
	844741BB3	SOUTHWEST AIRLINES CO CALLABLE NOTES FIX	2,620,000.00	2,634,714	2,630,637
	844741108	SOUTHWEST AIRLINES CO COMMON STOCK USD 1	54,004.00	2,861,276	3,534,562
	845437BN1	SOUTHWESTERN ELECTRIC POWER CO CALLABLE	1,060,000.00	1,047,295	1,087,518
	845467AH2	SOUTHWESTERN ENERGY CO CALLABLE NOTES FI	345,000.00	348,122	339,825
	845467109	SOUTHWESTERN ENERGY CO COMMON STOCK USD	74,902.00	491,161	417,953
	845743BR3	SOUTHWESTERN PUBLIC SERVICE CO CALLABLE	2,361,000.00	2,347,489	2,435,652
	845743BL6	SOUTHWESTERN PUBLIC SERVICE CO CALLABLE	1,490,000.00	1,552,059	1,878,965
	845743BN2	SOUTHWESTERN PUBLIC SERVICE CO CALLABLE	1,155,000.00	1,203,244	1,318,502
	S0H8COS	SOYBEAN FUTURE SOY 14/MAR/2018 S H8 COMD	(12.00)	-	25,065
*	S0H8COM	SOYBEAN FUTURE SOY 14/MAR/2018 S H8 COMD	227.00	-	(479,923)
	S0K8COS	SOYBEAN FUTURE SOY 14/MAY/2018 S K8 COMD	(20.00)	-	28,088
	S0X8COS	SOYBEAN FUTURE SOY 14/NOV/2018 S X8 COMD	(98.00)	-	146,029
	SMH8COS	SOYBEAN MEAL FUTR SOY 14/MAR/2018 SMH8 C	(56.00)	-	59,457
*	BON8COM	SOYBEAN OIL FUTR SOY 13/JUL/2018 BON8 CO	105.00	-	(127,145)
	BOZ8COM	SOYBEAN OIL FUTR SOY 14/DEC/2018 BOZ8 CO	83.00	-	(75,644)
*	BOH8COS	SOYBEAN OIL FUTR SOY 14/MAR/2018 BOH8 CO	(203.00)	-	14,076
	BOK8COM	SOYBEAN OIL FUTR SOY 14/MAY/2018 BOK8 CO	103.00	-	(83,928)
	6881436	SPARK NEW ZEALAND LTD COMMON STOCK NZD 0	207,356.00	512,002	535,322
	84652J103	SPARK THERAPEUTICS INC COMMON STOCK USD	600.00	27,385	30,852
	78462F103	SPDR S&P 500 ETF TRUST ETP USD	6,511.00	1,698,247	1,737,525
	84756NAH2	SPECTRA ENERGY PARTNERS LP CALLABLE NOTE	2,610,000.00	2,606,477	2,579,333
	84756NAG4	SPECTRA ENERGY PARTNERS LP CALLABLE NOTE	1,270,000.00	1,271,647	1,309,535
	84756NAE9	SPECTRA ENERGY PARTNERS LP CALLABLE NOTE	820,000.00	863,278	997,202
	330860	SPECTRIS PLC COMMON STOCK GBP 5	14,526.00	416,489	488,697
	84763R101	SPECTRUM BRANDS HOLDINGS INC COMMON STOC	363.00	45,391	40,801
	84763A108	SPECTRUM PHARMACEUTICALS INC COMMON STOC	200.00	3,725	3,790
	XPH8IDX	SPI 200 FUTURES EQUITY INDEX 15/MAR/2018	2.00	-	1,211
	BZ03B55	SPIN MASTER CORP COMMON STOCK CAD	4,473.00	135,499	192,850
	84857LA#8	SPIRE, INC. 3.93% SENIOR NOTES DUE 2027	2,000,000.00	2,000,000	2,064,100
	848574109	SPIRIT AEROSYSTEMS HOLDINGS INC COMMON S	72,029.00	4,313,466	6,284,530
	848577102	SPIRIT AIRLINES INC COMMON STOCK USD 0.0	15,844.00	631,471	710,603

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	84858EAA4	SPIRIT AIRLINES PASS THROUGH TRUST 2015-	966,303.21	966,303	997,766
	84860W102	SPIRIT REALTY CAPITAL INC REIT USD 0.01	35,766.00	381,459	306,872
	84861TAC2	SPIRIT REALTY LP CALLABLE NOTES FIXED 4.	200,000.00	197,354	199,263
	848637104	SPLUNK INC COMMON STOCK USD 0.001	3,327.00	221,500	275,609
	85172FAD1	SPRINGLEAF FINANCE CORP CALLABLE NOTES F	500,000.00	505,625	551,250
	85172FAJ8	SPRINGLEAF FINANCE CORP CALLABLE NOTES F	500,000.00	500,000	550,000
	852060AT9	SPRINT CAPITAL CORP CALLABLE NOTES FIXED	1,755,000.00	1,965,600	1,991,925
	852060AG7	SPRINT CAPITAL CORP CALLABLE NOTES FIXED	800,000.00	814,000	837,000
	85207UAH8	SPRINT CORP CALLABLE NOTES FIXED 7.125%	1,000,000.00	1,000,000	1,017,500
	85207UAE5	SPRINT CORP CALLABLE NOTES FIXED 7.25% 1	1,700,000.00	1,813,250	1,799,875
	85207UAF2	SPRINT CORP CALLABLE NOTES FIXED 7.875%	2,000,000.00	2,210,000	2,130,000
	85207U105	SPRINT CORP COMMON STOCK USD 0.01	9,381.00	87,516	55,254
	85208NAA8	SPRINT SPECTRUM CO LLC / SPRINT SPECTRUM	14,189,062.50	14,216,851	14,277,744
	85208M102	SPROUTS FARMERS MARKET INC COMMON STOCK	13,235.00	315,823	322,272
	78469XAD9	SPX FLOW INC CALLABLE NOTES FIXED 5.625%	200,000.00	200,000	210,500
	852234103	SQUARE INC COMMON STOCK USD 0.000001	6,119.00	168,293	212,146
	78467J100	SS&C TECHNOLOGIES HOLDINGS INC COMMON ST	2,490.00	91,472	100,795
	790873	SSE PLC COMMON STOCK GBP 50	16,983.00	334,635	303,254
	BNGWY42	SSP GROUP PLC COMMON STOCK GBP 1	107,335.00	469,550	991,698
	766937	ST JAMES'S PLACE PLC COMMON STOCK GBP 15	26,815.00	339,379	444,719
	BMM1PP4	STABILUS SA COMMON STOCK EUR 0.01	7,653.00	352,565	688,770
	B6YTLS9	STAGECOACH GROUP PLC COMMON STOCK GBP 0.	90,662.00	313,158	201,993
	408284	STANDARD CHARTERED PLC COMMON STOCK GBP	127,272.00	1,274,542	1,343,076
	853254AJ9	STANDARD CHARTERED PLC NOTES FIXED 3.95%	500,000.00	507,465	504,615
	853496AB3	STANDARD INDUSTRIES INC/NJ CALLABLE NOTE	3,500,000.00	3,701,250	3,648,750
	853496AA5	STANDARD INDUSTRIES INC/NJ CALLABLE NOTE	1,000,000.00	1,000,000	1,028,750
	853496AC1	STANDARD INDUSTRIES INC/NJ CALLABLE NOTE	300,000.00	300,000	306,750
	BVFD7Q5	STANDARD LIFE ABERDEEN PLC COMMON STOCK	81,410.00	362,721	480,816
	854502101	STANLEY BLACK & DECKER INC COMMON STOCK	7,849.00	789,608	1,331,897
	6841106	STANLEY ELECTRIC CO LTD COMMON STOCK JPY	20,530.00	674,963	833,775
	BD4DCB0	STAR PETROLEUM REFINING PCL NVDR THB 6.9	259,600.00	101,713	136,212
	855244AM1	STARBUCKS CORP CALLABLE NOTES FIXED 3.75	995,000.00	992,323	1,008,462
	855244AH2	STARBUCKS CORP CALLABLE NOTES FIXED 4.3%	775,000.00	846,176	856,181
	855244109	STARBUCKS CORP COMMON STOCK USD 0.001	40,450.00	2,155,845	2,323,044
	B1CNDB5	STARHUB LTD COMMON STOCK SGD 0	3,300.00	7,331	7,038
	855541AA6	STARM MORTGAGE LOAN TRUST 2007-S1 2007-S	3,254,045.07	2,405,017	3,072,502
	B292RC1	START TODAY CO LTD COMMON STOCK JPY	1,400.00	28,008	42,565
	855992798	STARWOOD DEBT II MANAGEMENT LP	100.00	-	143,526
	855999629	STARWOOD DISTRESSED OPPORTUNITY FUND IX-	100.00	26,381,147	65,357,096
	852995810	STARWOOD GBL VI-BHEAD LLC COM SHARES	100.00	1,445,589	670,752
	85599S908	STARWOOD GL OP FUND VII-A/1133 WEST	100.00	28,745,404	9,122,417
	852991363	STARWOOD GOLF-BULLSHEAD LLC	100.00	9,182,341	76,289
	855999637	STARWOOD INTERNATIONAL OPPORTUNITY FUND	100.00	-	18,185,720
	85299F958	STARWOOD INTERNATIONAL OPPORTUNITY FUND	100.00	3,308,381	6,604,575
	852997X67	STARWOOD INTL. VI-F/BHEAD HOLDINGS	100.00	25,981,301	2,267,006
	855995205	STARWOOD MEZZANINE INVTS L P-IBM	31,436,386.56	10,306,904	-
	855995981	STARWOOD OPPORTUNITY FD IV L P IBM LPSHA	4,640,614.12	-	6,012
	85699O922	STARWOOD OPPORTUNITY FUND X US LP	100.00	14,253,918	23,011,112
	85571B105	STARWOOD PROPERTY TRUST INC REIT USD 0.0	15,462.00	335,209	330,114
	852996750	STARWOOD US OPP VIII-1/C JEWELL	100.00	-	23,684,404
	74727PAV3	STATE OF QATAR BOND FIXED 4.625% 02/JUN/	3,440,000.00	3,581,141	3,563,978
	857477103	STATE STREET CORP COMMON STOCK USD 1	8,216.00	625,476	801,964
	857477AL7	STATE STREET CORP NOTES FIXED 3.1% 15/MA	2,020,000.00	1,893,669	2,037,534
	857477AM5	STATE STREET CORP NOTES FIXED 3.7% 20/NO	315,000.00	328,328	331,692
	85771PAK8	STATOIL ASA CALLABLE BOND FIXED 2.65% 15	235,000.00	218,456	233,985
	85771PAL6	STATOIL ASA CALLABLE BOND FIXED 3.95% 15	1,810,000.00	1,826,814	1,893,332
	85771PAE2	STATOIL ASA CALLABLE BOND FIXED 4.25% 23	180,000.00	167,522	194,650
	85771PAC6	STATOIL ASA CALLABLE BOND FIXED 5.1% 17/	610,000.00	663,704	735,471
	7133608	STATOIL ASA COMMON STOCK NOK 2.5	46,841.00	1,015,578	1,003,325
	858119BG4	STEEL DYNAMICS INC CALLABLE NOTES FIXED	280,000.00	280,563	281,925
	858119100	STEEL DYNAMICS INC COMMON STOCK USD 0.00	4,083.00	127,644	176,100
	858155AD6	STEELCASE INC CALLABLE NOTES FIXED 6.375	3,050,000.00	3,402,069	3,337,920
	858155203	STEELCASE INC COMMON STOCK USD 0	800.00	11,039	12,160
	85816BCN8	STEELE CREEK CLO 2015-1 LTD 2015-1A AR F	1,000,000.00	1,000,000	1,007,302
	B1Z6560	STELLA INTERNATIONAL HOLDINGS LTD COMMON	33,737.00	67,181	50,925
	858912108	STERICYCLE INC COMMON STOCK USD 0.01	1,224.00	86,600	83,220
	G8472#AC5	STERIS PLC	5,000,000.00	5,000,000	5,183,500
	G8472#AA9	STERIS PLC	3,000,000.00	3,000,000	3,101,670
	G84720104	STERIS PLC COMMON STOCK USD	1,244.00	102,642	108,813
	BJBQCW5	STICHTING AK RABOBANK CERTIFICATEN BOND	1,600,000.00	1,989,602	2,377,584
	860630AD4	STIFEL FINANCIAL CORP CALLABLE BOND FIXE	1,000,000.00	991,960	1,024,320
	5962343	STMICROELECTRONICS NV COMMON STOCK EUR 1	98,327.00	1,009,474	2,148,893
	5962332	STMICROELECTRONICS NV COMMON STOCK EUR 1	3,901.00	40,563	85,278
	6850856	STOCKLAND REIT AUD 0	161,956.00	543,925	567,499
	5072673	STORA ENSO OYJ COMMON STOCK EUR 0	94,490.00	1,216,484	1,499,989
	862121100	STORE CAPITAL CORP REIT USD 0.01	2,507.00	54,444	65,282
	86399O998	STRATEGIC PARTNERS FUND VI LP	100.00	13,010,505	28,479,604
	AAE9926H7	STRATEGIC PARTNERS FUND VII, L.P.	100.00	15,636,514	21,533,796
	7156832	STRAUMANN HOLDING AG COMMON STOCK CHF 0.	55.00	30,504	38,858
	86364DAA8	STRUCTURED ADJUSTABLE RATE MORTGAGE LOAN	1,447,729.69	879,792	1,337,422
	86363LAB9	STRUCTURED ADJUSTABLE RATE MORTGAGE LOAN	1,230,029.07	1,229,693	1,102,072
	863579FW3	STRUCTURED ADJUSTABLE RATE MORTGAGE LOAN	954,377.74	930,147	943,408
	863579VM7	STRUCTURED ADJUSTABLE RATE MORTGAGE LOAN	49,845.59	49,160	49,540
	86360KAE8	STRUCTURED ASSET MORTGAGE INVESTMENTS II	2,116,168.02	2,116,168	1,920,229
	86359LJA8	STRUCTURED ASSET MORTGAGE INVESTMENTS II	695,564.48	695,564	646,757
	86359LPD5	STRUCTURED ASSET MORTGAGE INVESTMENTS II	238,508.56	234,061	227,228
	86359LDX4	STRUCTURED ASSET MORTGAGE INVESTMENTS II	205,465.76	205,562	197,976
	86359LPE3	STRUCTURED ASSET MORTGAGE INVESTMENTS II	155,486.35	152,571	151,986
	86359LPF0	STRUCTURED ASSET MORTGAGE INVESTMENTS II	110,835.18	108,757	107,768
	86359ABW2	STRUCTURED ASSET SEC MORTGAGE PASS-THROU	95,164.21	73,531	94,183
	86359BXL0	STRUCTURED ASSET SECURITIES CORP MORTGAG	50,646.94	37,236	52,282
	86359AVX8	STRUCTURED ASSET SECURITIES CORP MORTGAG	22,894.82	21,872	22,865

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	863667AM3	STRYKER CORP CALLABLE NOTES FIXED 2.625%	270,000.00	269,897	270,637
	863667AG6	STRYKER CORP CALLABLE NOTES FIXED 4.375%	1,610,000.00	1,659,471	1,739,879
	863667AJ0	STRYKER CORP CALLABLE NOTES FIXED 4.625%	8,040,000.00	8,378,421	9,130,304
	863667101	STRYKER CORP COMMON STOCK USD 0.1	11,000.00	1,233,873	1,703,240
	6356406	SUBARU CORP COMMON STOCK JPY	12,663.00	479,346	402,765
	5258246	SUBSEA 7 SA COMMON STOCK NOK 2	21,071.00	305,208	316,863
	B3B8D04	SUEZ COMMON STOCK EUR 4	2,023.00	28,817	35,624
*	SBH8COM	SUGAR #11 (WORLD) FOODSTUFF 28/FEB/2018	255.00	-	158,584
	SBH8COS	SUGAR #11 (WORLD) FOODSTUFF 28/FEB/2018	(203.00)	-	(159,303)
*	SBN8COM	SUGAR #11 (WORLD) FOODSTUFF 29/JUN/2018	117.00	-	76,532
	SBK8COS	SUGAR #11 (WORLD) FOODSTUFF 30/APR/2018	(50.00)	-	(16,921)
	B0M0C89	SUMCO CORP COMMON STOCK JPY	1,400.00	35,035	35,892
	6858560	SUMITOMO CHEMICAL CO LTD COMMON STOCK JP	120,836.00	529,499	868,861
	6858946	SUMITOMO CORP COMMON STOCK JPY	63,791.00	771,324	1,084,419
	6250865	SUMITOMO DAINIPPON PHARMA CO LTD COMMON	12,231.00	144,716	181,755
	6858708	SUMITOMO ELECTRIC INDUSTRIES LTD COMMON	33,886.00	446,317	573,039
	6858731	SUMITOMO HEAVY INDUSTRIES LTD COMMON STO	18,147.00	748,921	768,408
	6858849	SUMITOMO METAL MINING CO LTD COMMON STOC	1,402.00	41,561	64,443
	865622BE3	SUMITOMO MITSUI BANKING CORP BOND FIXED	250,000.00	249,673	261,573
	6563024	SUMITOMO MITSUI FINANCIAL GROUP INC COMM	46,659.00	1,753,800	2,016,298
	86562MAQ3	SUMITOMO MITSUI FINANCIAL GROUP INC NOTE	17,156,000.00	17,188,962	17,058,039
	86562MAU4	SUMITOMO MITSUI FINANCIAL GROUP INC NOTE	4,290,000.00	4,290,000	4,260,099
	86562MAD2	SUMITOMO MITSUI FINANCIAL GROUP INC NOTE	3,000,000.00	3,000,000	3,102,420
	86562MAB6	SUMITOMO MITSUI FINANCIAL GROUP INC NOTE	1,700,000.00	1,700,000	1,716,099
	86562MAM2	SUMITOMO MITSUI FINANCIAL GROUP INC NOTE	500,000.00	495,470	500,995
	86562MAE0	SUMITOMO MITSUI FINANCIAL GROUP INC NOTE	300,000.00	299,079	294,003
	6431897	SUMITOMO MITSUI TRUST HOLDINGS INC COMMO	7,871.00	264,424	312,534
	6858902	SUMITOMO REALTY & DEVELOPMENT CO LTD COM	2,152.00	55,556	70,740
	6858991	SUMITOMO RUBBER INDUSTRIES LTD COMMON ST	16,093.00	248,774	299,431
	B3MPN59	SUN ART RETAIL GROUP LTD COMMON STOCK HK	1,653,500.00	1,466,622	1,747,139
	866674104	SUN COMMUNITIES INC REIT USD 0.01	4,956.00	429,896	459,818
	6859927	SUN HUNG KAI PROPERTIES LTD COMMON STOCK	66,857.00	1,067,050	1,115,238
	2566124	SUN LIFE FINANCIAL INC COMMON STOCK CAD	31,793.00	1,216,659	1,316,430
	86722A103	SUNCOKE ENERGY INC COMMON STOCK USD 0.01	10,900.00	106,147	130,691
	867224AA5	SUNCOR ENERGY INC CALLABLE NOTES FIXED 3	490,000.00	507,052	500,760
	867224AB3	SUNCOR ENERGY INC CALLABLE NOTES FIXED 4	11,529,000.00	11,455,380	11,799,240
	867229AD8	SUNCOR ENERGY INC CALLABLE NOTES FIXED 5	1,975,000.00	2,288,412	2,483,049
	867229AE6	SUNCOR ENERGY INC CALLABLE NOTES FIXED 6	5,616,000.00	7,109,918	7,587,272
	86722TAB8	SUNCOR ENERGY INC CALLABLE NOTES FIXED 6	4,435,000.00	4,970,948	6,170,859
	867229AC0	SUNCOR ENERGY INC CALLABLE NOTES FIXED 7	1,135,000.00	1,429,359	1,522,625
	B3NB1P2	SUNCOR ENERGY INC COMMON STOCK CAD 0	86,888.00	2,557,150	3,200,352
	6585084	SUNCORP GROUP LTD COMMON STOCK AUD 0	7,497.00	68,786	81,272
	6817895	SUNDRUG CO LTD COMMON STOCK JPY	400.00	14,747	18,606
	86732Y109	SUNEDISON INC COMMON STOCK 0.01	2,719.00	62,561	27
	6222217	SUNEVISION HOLDINGS LTD COMMON STOCK HKD	848.00	89	644
	3D1461B	SUNGARD AVAILABILITY SERVICES CAPITAL IN	1,095,388.24	1,090,693	1,015,973
	B1YBT08	SUNNY OPTICAL TECHNOLOGY GROUP CO LTD CO	61,000.00	937,792	779,540
	86765BAT6	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	8,675,000.00	8,723,208	8,489,095
	86765BAP4	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	7,480,000.00	7,136,728	7,382,012
	86765BAV1	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	6,694,000.00	6,690,670	6,700,524
	86765BAQ2	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	4,485,000.00	4,297,404	4,456,789
	86765BAU3	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	3,505,000.00	3,445,676	3,436,828
	86765BAM1	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	3,520,000.00	3,488,953	3,311,370
	86765BAN9	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	2,396,000.00	2,315,168	2,442,674
	86765BAL3	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	400,000.00	396,672	397,688
	B04PZ72	SUNTEC REAL ESTATE INVESTMENT TRUST REIT	13,300.00	15,666	21,397
	BBD7Q84	SUNTORY BEVERAGE & FOOD LTD COMMON STOCK	24,900.00	1,091,509	1,107,403
	86787GAJ1	SUNTRUST BANK/ATLANTA GA CALLABLE NOTES	2,330,000.00	2,318,210	2,307,609
	867914BP7	SUNTRUST BANKS INC CALLABLE BOND VARIABL	2,555,000.00	2,555,000	2,503,900
	867914BF9	SUNTRUST BANKS INC CALLABLE NOTES FIXED	4,700,000.00	4,734,488	4,712,690
	867914103	SUNTRUST BANKS INC COMMON STOCK USD 1	7,164.00	355,821	462,723
	868861204	SURGUTNEFTEGAS OJSC ADR USD	83,497.00	545,185	393,688
	6864329	SURUGA BANK LTD COMMON STOCK JPY	953.00	22,065	20,447
	86964WAB8	SUZANO AUSTRIA GMBH CALLABLE NOTES FIXED	2,150,000.00	2,350,552	2,467,125
	05674XAA9	SUZANO AUSTRIA GMBH CALLABLE NOTES FIXED	1,620,000.00	1,750,880	1,758,672
	B02GKC7	SUZANO PAPEL E CELULOSE SA COMMON STOCK	265,500.00	1,333,830	1,495,944
	6865560	SUZUKEN CO LTD/AICHI JAPAN COMMON STOCK	20,277.00	752,419	834,300
	6865504	SUZUKI MOTOR CORP COMMON STOCK JPY	25,846.00	1,228,967	1,499,137
	78486Q101	SVB FINANCIAL GROUP COMMON STOCK USD 0.0	772.00	115,179	180,470
	BXDZ9Q1	SVENSKA HANDELSBANKEN AB COMMON STOCK SE	87,533.00	609,737	1,199,536
	86960BAJ1	SVENSKA HANDELSBANKEN AB MEDIUM TERM NOT	5,560,000.00	5,554,551	5,565,782
	86960BAE2	SVENSKA HANDELSBANKEN AB MEDIUM TERM NOT	1,580,000.00	1,578,689	1,586,083
	210137IB	SWAPTION - SOP 2.98	26,200,000.00	246,042	33,057
	209773IB	SWAPTION - SOP 3.10	26,200,000.00	275,100	5,968
	210245IB	SWAPTION - SOP 3.50	10,970,000.00	291,802	105,834
*	210190IB	SWAPTION - SOP 3.50	9,400,000.00	194,580	90,687
	7184736	SWATCH GROUP AG/THE COMMON STOCK CHF 0.4	10,860.00	823,694	830,241
	7184725	SWATCH GROUP AG/THE COMMON STOCK CHF 2.2	195.00	59,722	79,521
	4846523	SWEDBANK AB COMMON STOCK SEK 22	32,208.00	746,279	778,499
	87020PAD9	SWEDBANK AB MEDIUM TERM NOTE FIXED 2.375	1,100,000.00	1,100,539	1,101,760
	SEK	SWEDISH KRONA		105,300	108,040
	5048566	SWEDISH MATCH AB COMMON STOCK SEK 1.9823	7,114.00	180,452	280,824
	BP3RQW6	SWIRE PACIFIC LTD COMMON STOCK HKD 0.6	20,000.00	198,920	185,102
	6867748	SWIRE PACIFIC LTD COMMON STOCK HKD 0.6	3,165.00	33,153	29,292
	B67C2G0	SWIRE PROPERTIES LTD COMMON STOCK HKD 0	16,815.00	47,133	54,205
	CHF	SWISS FRANC		23,779	23,872
	870875101	SWISS HELVETIA FUND INC/THE CLOSED-END F	444,245.00	5,310,666	5,668,566
	7437805	SWISS LIFE HOLDING AG COMMON STOCK CHF 5	4,140.00	1,267,114	1,465,675
	B083BH4	SWISS PRIME SITE AG COMMON STOCK CHF 15.	1,950.00	167,143	180,092
	B545MG5	SWISS RE AG COMMON STOCK CHF 0.1	23,965.00	2,131,490	2,244,029
	87089HAB9	SWISS RE TREASURY US CORP CALLABLE NOTES	2,600,000.00	2,416,482	2,703,558
	5533976	SWISSCOM AG COMMON STOCK CHF 1	163.00	72,354	86,727

SCHEDULE H - 4i - 1
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IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	87105L104	SWITCH INC COMMON STOCK USD 0.001	729.00	12,499	13,261
	B70DWB2	SYDNEY AIRPORT STAPLED SECURITY AUD 0	6,078.00	27,803	33,515
	871503108	SYMANTEC CORP COMMON STOCK USD 0.01	9,145.00	259,232	256,609
	B1JB4K8	SYMRISE AG COMMON STOCK EUR 0	5,286.00	294,313	454,603
	87157D109	SYNAPTICS INC COMMON STOCK USD 0.001	900.00	35,554	35,946
	87166FAA1	SYNCHRONY BANK CALLABLE NOTES FIXED 3% 1	2,375,000.00	2,364,811	2,360,163
	87165LBJ9	SYNCHRONY CREDIT CARD MASTER NOTE TRUST	1,674,000.00	1,662,248	1,656,297
	87165LBU4	SYNCHRONY CREDIT CARD MASTER NOTE TRUST	1,183,000.00	1,182,854	1,182,641
	87165LAF8	SYNCHRONY CREDIT CARD MASTER NOTE TRUST	421,000.00	426,493	422,301
	87165LBB6	SYNCHRONY CREDIT CARD MASTER NOTE TRUST	267,000.00	266,990	265,420
	87165BAM5	SYNCHRONY FINANCIAL CALLABLE NOTES FIXED	6,381,000.00	6,360,295	6,354,136
	87165BAJ2	SYNCHRONY FINANCIAL CALLABLE NOTES FIXED	1,585,000.00	1,584,588	1,587,996
	87165BAL7	SYNCHRONY FINANCIAL CALLABLE NOTES FIXED	1,590,000.00	1,546,665	1,567,613
	87165BAB9	SYNCHRONY FINANCIAL CALLABLE NOTES FIXED	1,400,000.00	1,396,696	1,409,730
	87165BAG8	SYNCHRONY FINANCIAL CALLABLE NOTES FIXED	1,300,000.00	1,295,242	1,358,500
	87165BAC7	SYNCHRONY FINANCIAL CALLABLE NOTES FIXED	400,000.00	399,288	410,164
	87165B103	SYNCHRONY FINANCIAL COMMON STOCK USD 0.0	64,099.00	2,190,893	2,474,862
	6868439	SYNNEX TECHNOLOGY INTERNATIONAL CORP COM	164,000.00	184,270	223,472
	871607107	SYNOPSYS INC COMMON STOCK USD 0.01	8,335.00	643,124	710,475
	87161C501	SYNOVUS FINANCIAL CORP COMMON STOCK USD	28,287.00	1,057,639	1,356,079
	871829BA4	SYSCO CORP CALLABLE NOTES FIXED 2.5% 15/	870,000.00	869,548	867,651
	871829BF3	SYSCO CORP CALLABLE NOTES FIXED 3.25% 15	2,700,000.00	2,685,501	2,690,901
	871829BC0	SYSCO CORP CALLABLE NOTES FIXED 3.3% 15/	245,000.00	244,076	246,536
	871829AZ0	SYSCO CORP CALLABLE NOTES FIXED 3.75% 01	720,000.00	720,000	748,670
	871829BD8	SYSCO CORP CALLABLE NOTES FIXED 4.5% 01/	1,380,000.00	1,375,267	1,501,343
	871829AY3	SYSCO CORP CALLABLE NOTES FIXED 4.85% 01	3,680,000.00	3,902,260	4,206,019
	871829107	SYSCO CORP COMMON STOCK USD 1	13,240.00	619,198	804,065
	6883807	SYSMEX CORP COMMON STOCK JPY	900.00	55,793	70,866
	74144T108	T ROWE PRICE GROUP INC COMMON STOCK USD	4,012.00	260,405	420,979
	6744294	T&D HOLDINGS INC COMMON STOCK JPY	3,152.00	39,065	53,918
	6873262	TABCORP HOLDINGS LTD COMMON STOCK AUD 0	11,081.00	39,487	48,362
	87336U105	TABLEAU SOFTWARE INC COMMON STOCK USD 0.	4,420.00	309,309	305,864
	873868103	TAHOE RESOURCES INC COMMON STOCK CAD	88,475.00	491,235	423,795
	6660204	TAIHEIYO CEMENT CORP COMMON STOCK JPY	700.00	20,866	30,231
	87403A107	TAILORED BRANDS INC COMMON STOCK USD 0.0	400.00	7,960	8,732
	6870100	TAISEI CORP COMMON STOCK JPY	1,956.00	83,744	97,409
	B3QX5G4	TAISHO PHARMACEUTICAL HOLDINGS CO LTD CO	164.00	14,819	13,103
	874036106	TAIWAN FUND INC/THE CLOSED-END FUND USD	19,351.00	338,163	403,855
	6889106	TAIWAN SEMICONDUCTOR MANUFACTURING CO LT	1,119,000.00	4,658,305	8,629,820
	6640541	TAIYO NIPPON SANSO CORP COMMON STOCK JPY	48,360.00	578,337	676,997
	6870401	TAKASHIMAYA CO LTD COMMON STOCK JPY	58,457.00	579,124	615,446
	6870445	TAKEDA PHARMACEUTICAL CO LTD COMMON STOC	17,039.00	816,957	968,190
	874054109	TAKE-TWO INTERACTIVE SOFTWARE INC COMMON	12,257.00	1,281,679	1,345,573
	B8F0TD6	TALANX AG COMMON STOCK EUR	6,563.00	217,199	268,501
	B5TZ163	TALBEX GROUP ORD GBP0.0005	200,000.00	258	-
	875127AW2	TAMPA ELECTRIC CO CALLABLE NOTES FIXED 6	900,000.00	1,087,068	1,167,696
	875465106	TANGER FACTORY OUTLET CENTERS INC REIT U	1,309.00	35,528	34,702
	875484AG2	TANGER PROPERTIES LP CALLABLE NOTES FIXE	360,000.00	357,737	366,948
	875484AH0	TANGER PROPERTIES LP CALLABLE NOTES FIXE	340,000.00	338,779	341,771
	189754AB0	TAPESTRY INC CALLABLE NOTES FIXED 3% 15/	1,270,000.00	1,263,714	1,265,517
	876030107	TAPESTRY INC COMMON STOCK USD	7,090.00	279,697	313,591
	87612G101	TARGA RESOURCES CORP COMMON STOCK USD 0.	6,521.00	311,077	315,747
	87612BAP7	TARGA RESOURCES PARTNERS LP / TARGA RESO	1,490,000.00	1,484,413	1,473,238
	87612EAK2	TARGET CORP CALLABLE BOND FIXED 6.35% 01	2,030,000.00	2,693,323	2,631,083
	87612EBF2	TARGET CORP CALLABLE NOTES FIXED 3.625%	4,050,000.00	3,894,630	3,941,906
	87612EBG0	TARGET CORP CALLABLE NOTES FIXED 3.9% 15	15,787,000.00	15,738,035	15,998,650
	87612EBA3	TARGET CORP CALLABLE NOTES FIXED 4% 01/J	5,470,000.00	5,616,579	5,659,317
	87612EAR7	TARGET CORP CALLABLE NOTES FIXED 6.5% 15	2,545,000.00	3,208,154	3,518,997
	8.7612E+110	TARGET CORP COMMON STOCK USD 0.0833	12,791.00	681,411	834,613
	B01NPJ1	TATA CONSULTANCY SERVICES LTD COMMON STO	11,289.00	460,882	477,754
	6121488	TATA GLOBAL BEVERAGES LTD COMMON STOCK I	289,132.00	711,572	1,433,259
	6101156	TATA STEEL LTD COMMON STOCK INR 10	36,626.00	285,873	420,272
	876664103	TAUBMAN CENTERS INC REIT USD 0.01	837.00	47,720	54,765
	878230	TAYLOR WIMPEY PLC COMMON STOCK GBP 1	592,130.00	1,532,971	1,653,272
	02R020419	TBA FGLMC SINGLE FAMILY 15YR 2 1/17	(15,000,000.00)	(14,616,724)	(14,617,950)
	02R030616	TBA FGLMC SINGLE FAMILY 30YR 3 1/18	(8,500,000.00)	(8,472,383)	(8,498,640)
	02R032612	TBA FGLMC SINGLE FAMILY 30YR 3.5 1/17	1,250,000.00	1,283,994	1,283,663
	02R032620	TBA FGLMC SINGLE FAMILY 30YR 3.5 2/18	15,000,000.00	15,350,547	15,378,750
	02R040623	TBA FGLMC SINGLE FAMILY 30YR 4 2/18	2,000,000.00	2,090,938	2,088,440
	02R050614	TBA FGLMC SINGLE FAMILY 30YR 5 1/17	1,000,000.00	1,075,313	1,074,260
	01F020422	TBA FNMA SINGLE FAMILY 15YR 2 2/17	(1,100,000.00)	(1,068,203)	(1,070,553)
	01F032427	TBA FNMA SINGLE FAMILY 15YR 3.5 2/18	11,000,000.00	11,310,234	11,343,970
	01F032435	TBA FNMA SINGLE FAMILY 15YR 3.5 3/18	5,000,000.00	5,142,188	5,150,950
	01F022618	TBA FNMA SINGLE FAMILY 30YR 2.5 1/18	(32,500,000.00)	(31,291,406)	(31,363,800)
	01F030611	TBA FNMA SINGLE FAMILY 30YR 3 1/18	1,500,000.00	1,500,391	1,500,000
	01F030629	TBA FNMA SINGLE FAMILY 30YR 3 2/18	103,000,000.00	102,300,945	102,865,070
	01F032625	TBA FNMA SINGLE FAMILY 30YR 3.5 2/18	97,800,000.00	100,055,252	100,256,736
	01F032625	TBA FNMA SINGLE FAMILY 30YR 3.5 2/18	(1,000,000.00)	(1,021,563)	(1,025,120)
	01F032633	TBA FNMA SINGLE FAMILY 30YR 3.5 3/18	11,000,000.00	11,242,344	11,259,160
	01F040610	TBA FNMA SINGLE FAMILY 30YR 4 1/18	5,500,000.00	5,743,690	5,751,570
	01F040628	TBA FNMA SINGLE FAMILY 30YR 4 2/18	76,250,000.00	79,429,000	79,630,163
	01F040636	TBA FNMA SINGLE FAMILY 30YR 4 3/18	10,000,000.00	10,405,078	10,428,100
	01F042624	TBA FNMA SINGLE FAMILY 30YR 4.5 2/18	10,500,000.00	11,175,830	11,157,930
	01F042632	TBA FNMA SINGLE FAMILY 30YR 4.5 3/18	4,100,000.00	4,348,191	4,350,469
	01N032626	TBA GNMA SINGLE FAMILY 30YR 3.5 2/18	500,000.00	515,078	516,360
	01N040629	TBA GNMA SINGLE FAMILY 30YR 4 2/17	1,000,000.00	1,041,875	1,043,120
	21H030617	TBA GNMA2 SINGLE FAMILY 30YR 3 1/18	10,500,000.00	10,606,641	10,595,130
	21H030617	TBA GNMA2 SINGLE FAMILY 30YR 3 1/18	(26,400,000.00)	(26,642,813)	(26,639,184)
	21H032621	TBA GNMA2 SINGLE FAMILY 30YR 3.5 2/18	(1,000,000.00)	(1,029,531)	(1,032,440)
	21H040624	TBA GNMA2 SINGLE FAMILY 30YR 4 2/18	(5,000,000.00)	(5,215,625)	(5,210,450)
	21H042620	TBA GNMA2 SINGLE FAMILY 30YR 4.5 2/18	10,500,000.00	11,046,328	11,006,940
	878048AL1	TBW MORTGAGE-BACKED TRUST SERIES 2006-2	959,824.82	448,735	380,444

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	87233QAC2	TC PIPELINES LP CALLABLE NOTES FIXED 3.9	1,800,000.00	1,804,406	1,802,643
	872295AD2	TCF AUTO RECEIVABLES OWNER TRUST 2016-1	162,000.00	161,978	160,804
	872275102	TCF FINANCIAL CORP COMMON STOCK USD 0.01	47,491.00	819,840	973,566
	872333208	TCR HLDG CORP PFD JR CL B	1,767.00	106	-
	872333307	TCR HLDG CORP PFD JR CL C	972.00	58	-
	872333505	TCR HLDG CORP PFD JR CL D	2,562.00	128	-
	872333406	TCR HLDG CORP PFD JR CL E	5,301.00	318	-
	87236Y108	TD AMERITRADE HOLDING CORP COMMON STOCK	5,713.00	226,674	292,106
	5698790	TDC A/S COMMON STOCK DKK 1	4,464.00	22,417	27,452
	6869302	TDK CORP COMMON STOCK JPY	2,577.00	173,815	205,657
	H84989104	TE CONNECTIVITY LTD COMMON STOCK USD 0.5	100.00	8,736	9,504
	878091BF3	TEACHERS INSURANCE & ANNUITY ASSOCIATION	16,300,000.00	16,329,944	17,237,902
	878091BE6	TEACHERS INSURANCE & ANNUITY ASSOCIATION	6,600,000.00	6,587,856	6,695,700
	878091BD8	TEACHERS INSURANCE & ANNUITY ASSOCIATION	4,855,000.00	5,139,352	5,553,537
	878091BC0	TEACHERS INSURANCE & ANNUITY ASSOCIATION	690,000.00	832,699	974,860
	878237AH9	TECH DATA CORP CALLABLE NOTES FIXED 4.95	400,000.00	399,534	421,940
	BWFGD63	TECH MAHINDRA LTD COMMON STOCK INR 5	81,220.00	540,649	641,400
	BYW2H44	TECHNIPFMC PLC COMMON STOCK EUR 1	3,369.00	99,436	104,576
	BSM8SQ9	TECHNOPRO HOLDINGS INC COMMON STOCK JPY	1,500.00	51,746	81,491
	B0190C7	TECHTRONIC INDUSTRIES CO LTD COMMON STOC	7,500.00	27,557	48,882
	878742AS4	TECK RESOURCES LTD CALLABLE NOTES FIXED	710,000.00	746,167	789,875
	2879327	TECK RESOURCES LTD COMMON STOCK CAD 0	29,436.00	672,199	772,227
	6879851	TECO ELECTRIC AND MACHINERY CO LTD COMMO	259,255.00	227,352	248,291
	87901J105	TEGNA INC COMMON STOCK USD 1	3,212.00	52,239	45,225
	6880507	TEIJIN LTD COMMON STOCK JPY	1,017.00	18,952	22,660
	B29D241	TEKFEN HOLDING AS COMMON STOCK TRY 1	33,636.00	122,523	150,810
	B97C733	TELE2 AB COMMON STOCK SEK 1.25	1,991.00	15,361	24,512
	87927VAV0	TELECOM ITALIA CAPITAL SA CALLABLE NOTES	8,625,000.00	8,874,585	11,126,250
	872456AA6	TELECOM ITALIA CAPITAL SA CALLABLE NOTES	3,200,000.00	3,511,870	3,396,000
	87927YAA0	TELECOM ITALIA SPA/MILANO CALLABLE NOTES	6,000,000.00	5,880,000	6,405,000
	7634394	TELECOM ITALIA SPA/MILANO COMMON STOCK E	640,690.00	557,911	554,310
	7634402	TELECOM ITALIA SPA/MILANO SAVINGS SHARE	33,233.00	21,909	23,784
	879360105	TELEDYNE TECHNOLOGIES INC COMMON STOCK U	522.00	65,438	94,560
	879369106	TELEFLEX INC COMMON STOCK USD 1	962.00	173,771	239,365
	294829AA4	TELEFONAKTIEBOLAGET LM ERICSSON CALLABLE	3,191,000.00	3,345,738	3,213,401
	5959378	TELEFONAKTIEBOLAGET LM ERICSSON COMMON S	101,790.00	728,999	669,483
	87936R106	TELEFONICA BRASIL SA ADR USD 0	109,261.00	1,628,234	1,620,341
	B7VG6L8	TELEFONICA DEUTSCHLAND HOLDING AG COMMON	86,726.00	438,532	435,932
	87938WAC7	TELEFONICA EMISIONES SAU CALLABLE BOND F	7,370,000.00	8,213,235	9,887,739
	87938WAU7	TELEFONICA EMISIONES SAU CALLABLE NOTES	27,459,000.00	27,978,922	31,161,846
	87938WAT0	TELEFONICA EMISIONES SAU CALLABLE NOTES	10,045,000.00	10,057,680	10,385,425
	87938WAH6	TELEFONICA EMISIONES SAU CALLABLE NOTES	4,750,000.00	5,332,493	4,993,675
	5732524	TELEFONICA SA COMMON STOCK EUR 1	41,579.00	460,548	405,666
	879403AV5	TELEFONOS DE MEXICO SAB DE CV CALLABLE N	2,000,000.00	2,273,960	2,112,920
	BD4T6W7	TELEKOMUNIKASI INDONESIA PERSERO TBK PT	5,231,000.00	1,341,185	1,711,858
	B0LKSK4	TELENET GROUP HOLDING NV COMMON STOCK EU	539.00	32,005	37,598
	4732495	TELENOR ASA COMMON STOCK NOK 6	4,595.00	71,921	98,817
	5999330	TELEPERFORMANCE COMMON STOCK EUR 2.5	2,709.00	309,933	388,567
	879433829	TELEPHONE & DATA SYSTEMS INC COMMON STOC	19,146.00	527,637	532,259
	B87ZDH1	TELEVISION BROADCASTS LTD COMMON STOCK H	60,700.00	274,890	218,192
	5978384	TELIA CO AB COMMON STOCK SEK 3.2	14,574.00	54,780	65,060
	6588577	TELKOM SA SOC LTD COMMON STOCK ZAR 1000	48,192.00	267,544	187,318
	6087289	TELSTRA CORP LTD COMMON STOCK AUD 0	53,504.00	218,540	151,909
	87971MBF9	TELUS CORP CALLABLE NOTES FIXED 3.7% 15/	2,509,000.00	2,506,366	2,565,904
	2381093	TELUS CORP COMMON STOCK CAD 0	200.00	7,524	7,601
	B2R9BG6	TELUS CORPORATION COMMON STOCK CAD	10,004.00	304,525	380,215
	88018T101	TEMPLETON DRAGON FUND INC CLOSED-END FUN	89,710.00	2,337,238	1,929,662
	880198106	TEMPLETON GLOBAL INCOME FUND CLOSED-END	393,198.00	2,594,857	2,540,059
	88023U101	TEMPUR SEALY INTERNATIONAL INC COMMON ST	682.00	29,418	42,755
	7538515	TENARIS SA COMMON STOCK EUR 1	2,603.00	40,410	41,134
	88031NAA5	TENASKA ALABAMA PARTNERS LP CALLABLE NOT	168,005.53	165,483	172,416
	BMMV2K8	TENCENT HOLDINGS LTD COMMON STOCK HKD 0.	262,600.00	4,214,819	13,638,417
	88033GCP3	TENET HEALTHCARE CORP CALLABLE NOTES FIX	1,000,000.00	1,049,370	1,050,000
	87248NAC2	TENET HEALTHCARE CORP CALLABLE NOTES FIX	100,000.00	100,000	97,500
	880451AU3	TENNESSEE GAS PIPELINE CO LLC BOND FIXED	4,875,000.00	5,554,429	6,286,361
	880451AS8	TENNESSEE GAS PIPELINE CO LLC CALL/PUT B	2,935,000.00	3,502,187	3,492,445
	880451AV1	TENNESSEE GAS PIPELINE CO LLC CALLABLE B	3,575,000.00	4,456,405	4,331,828
	880451AW9	TENNESSEE GAS PIPELINE CO LLC CALLABLE N	2,765,000.00	3,567,728	3,602,104
	880591EH1	TENNESSEE VALLEY AUTHORITY BOND FIXED 5.	2,430,000.00	2,894,131	3,277,778
	88076W103	TERADATA CORP COMMON STOCK USD 0.01	2,812.00	73,623	108,150
	880770102	TERADYNE INC COMMON STOCK USD 0.125	26,020.00	591,572	1,089,457
	880779103	TEREX CORP COMMON STOCK USD 0.01	1,285.00	38,724	61,963
	B01BN57	TERNA RETE ELETTRICA NAZIONALE SPA COMMO	132,578.00	669,706	771,163
	6885074	TERUMO CORP COMMON STOCK JPY	11,464.00	439,905	543,433
	881569107	TESARO INC COMMON STOCK USD 0.0001	552.00	80,989	45,744
	884709	TESCO PLC COMMON STOCK GBP 5	794,069.00	2,097,912	2,247,715
	B3LSHB3	TESCO PROPERTY FINANCE 4 PLC BOND FIXED	196,280.85	289,952	317,042
	B60WHS4	TESCO PROPERTY FINANCE 5 PLC BOND FIXED	1,479,126.77	1,814,428	2,348,423
	88160R101	TESLA INC COMMON STOCK USD 0.001	2,798.00	850,702	871,157
	88165FAG7	TEVA PHARMACEUTICAL FINANCE CO BV CALLAB	1,930,000.00	1,795,389	1,727,640
	88165FAF9	TEVA PHARMACEUTICAL FINANCE CO BV CALLAB	300,000.00	288,603	285,390
	88163VAD1	TEVA PHARMACEUTICAL FINANCE CO LLC CALLA	6,052,000.00	6,701,991	6,062,773
	88166JAA1	TEVA PHARMACEUTICAL FINANCE IV BV CALLAB	100,000.00	100,330	95,130
	88167AAE1	TEVA PHARMACEUTICAL FINANCE NETHERLANDS	9,251,000.00	8,848,782	7,638,088
	88167AAD3	TEVA PHARMACEUTICAL FINANCE NETHERLANDS	5,235,000.00	4,980,455	4,534,819
	88167AAF8	TEVA PHARMACEUTICAL FINANCE NETHERLANDS	5,783,000.00	5,474,182	4,403,755
	88167AAB7	TEVA PHARMACEUTICAL FINANCE NETHERLANDS	3,660,000.00	3,558,320	3,556,056
	88167AAC5	TEVA PHARMACEUTICAL FINANCE NETHERLANDS	2,410,000.00	2,233,875	2,201,463
	688217A	TEVA PHARMACEUTICAL INDUSTRIES LTD COMMO	5,440.00	220,597	102,872
	882389CC1	TEXAS EASTERN TRANSMISSION LP CALLABLE N	765,000.00	912,331	977,280
	882384AC4	TEXAS EASTERN TRANSMISSION LP CALLABLE N	540,000.00	523,967	536,549
	882440AX8	TEXAS GAS TRANSMISSION LLC CALLABLE NOTE	2,190,000.00	2,294,616	2,280,841

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	882508BC7	TEXAS INSTRUMENTS INC CALLABLE NOTES FIX	3,530,000.00	3,489,158	3,518,351
	882508104	TEXAS INSTRUMENTS INC COMMON STOCK USD 1	27,223.00	1,811,342	2,843,170
	88307*AA3	TEXOMA WIND LC	4,751,893.57	4,751,894	4,894,308
	883203BV2	TEXTRON INC CALLABLE NOTES FIXED 3.875%	850,000.00	849,176	881,110
	883203BQ3	TEXTRON INC CALLABLE NOTES FIXED 7.25% 0	680,000.00	759,621	734,352
	883203BZ3	TEXTRON INC CALLABLE NOTES VARIABLE 10/N	1,400,000.00	1,400,000	1,399,608
	883203101	TEXTRON INC COMMON STOCK USD 0.125	4,023.00	170,507	227,662
	87240R107	TFS FINANCIAL CORP COMMON STOCK USD 0.01	1,662.00	26,416	24,830
	B15SLC4	TGS NOPEC GEOPHYSICAL CO ASA COMMON STOC	5,846.00	125,407	138,800
	882904105	THAI FUND INC/THE CLOSED-END FUND USD	13,558.00	180,181	145,884
	B030K62	THAI OIL PCL NVDR THB 10	278,700.00	739,987	885,101
	4162791	THALES SA COMMON STOCK EUR 3	11,464.00	660,846	1,237,286
	6361994	THANACHART CAPITAL PCL NVDR THB 10	441,400.00	504,418	761,852
	298768102	THE EUROPEAN EQUITY FUND INC COM STK USD	118,147.00	872,448	1,174,381
	711123C#4	THE PEOPLES GAS LIGHT AND COKE COMPANY S	5,000,000.00	5,000,000	4,892,450
	744998576	THE PRUDENTIAL INSURANCE COMPANY OF AMER	23,450.81	767,935,433	802,881,763
	Q8718#AA2	THE STAR ENTERTAINMENT FINANCE LIMITED S	8,000,000.00	8,000,000	8,334,960
	Q8718#AC8	THE STAR ENTERTAINMENT FINANCE LIMITED S	2,000,000.00	2,059,360	2,092,620
	883556BG6	THERMO FISHER SCIENTIFIC INC CALLABLE NO	2,467,000.00	2,648,282	2,947,202
	883556BY7	THERMO FISHER SCIENTIFIC INC CALLABLE NO	2,630,000.00	2,599,098	2,711,766
	883556BN1	THERMO FISHER SCIENTIFIC INC CALLABLE NO	2,190,000.00	2,191,693	2,203,512
	883556BX9	THERMO FISHER SCIENTIFIC INC CALLABLE NO	1,275,000.00	1,265,603	1,264,235
	883556BF8	THERMO FISHER SCIENTIFIC INC CALLABLE NO	1,170,000.00	1,197,401	1,241,089
	883556BR2	THERMO FISHER SCIENTIFIC INC CALLABLE NO	1,040,000.00	1,024,110	1,010,578
	883556102	THERMO FISHER SCIENTIFIC INC COMMON STOC	13,873.00	2,063,573	2,634,205
	883994717	THIRD CIVEN CO-INVEST/BHEAD D	100.00	12,026,352	-
	6869131	THK CO LTD COMMON STOCK JPY	17,621.00	585,491	661,667
	87244ABG4	THL CREDIT WIND RIVER 2012-1 CLO LTD 201	1,000,000.00	997,500	1,023,530
	88390AAT7	THL CREDIT WIND RIVER 2014-2 CLO LTD 201	1,000,000.00	1,000,000	1,000,000
	B1VYCH8	THOMAS COOK GROUP PLC COMMON STOCK GBP 0	419,129.00	705,161	696,814
	884903BP9	THOMSON REUTERS CORP CALLABLE NOTES FIXE	4,000,000.00	3,921,840	4,816,080
	884903BQ7	THOMSON REUTERS CORP CALLABLE NOTES FIXE	3,000,000.00	2,981,430	3,166,292
	884903BM6	THOMSON REUTERS CORP CALLABLE NOTES FIXE	1,200,000.00	1,139,244	1,241,304
	884903AY1	THOMSON REUTERS CORP CALLABLE NOTES FIXE	565,000.00	640,312	647,931
	2889371	THOMSON REUTERS CORP COMMON STOCK CAD 0	15,122.00	628,603	661,267
	885160101	THOR INDUSTRIES INC COMMON STOCK USD 0.1	5,372.00	312,057	809,668
	5636927	THYSSENKRUPP AG COMMON STOCK EUR 0	2,514.00	60,472	73,101
	87246YAC0	TIAA ASSET MANAGEMENT FINANCE CO LLC CAL	1,000,000.00	998,860	1,055,360
	886547108	TIFFANY & CO COMMON STOCK USD 0.01	4,636.00	392,175	481,912
	887991008	TIMCO AVIATION SERVICES INC EXP 27/FEB/2	16,712.00	55	-
	88732JAJ7	TIME WARNER CABLE LLC CALLABLE BOND FIXE	23,315,000.00	26,562,095	27,420,072
	88732JAY4	TIME WARNER CABLE LLC CALLABLE BOND FIXE	13,220,000.00	13,453,868	14,343,568
	88732JBD9	TIME WARNER CABLE LLC CALLABLE BOND FIXE	6,400,000.00	6,066,670	6,004,608
	88732JAN8	TIME WARNER CABLE LLC CALLABLE NOTES FIX	25,105,000.00	30,479,515	31,468,113
	88732JBB3	TIME WARNER CABLE LLC CALLABLE NOTES FIX	14,850,000.00	14,372,589	15,478,007
	88732JAU2	TIME WARNER CABLE LLC CALLABLE NOTES FIX	7,640,000.00	8,331,642	9,167,083
	88732JAP3	TIME WARNER CABLE LLC CALLABLE NOTES FIX	4,100,000.00	4,849,709	4,371,543
	88732JAW8	TIME WARNER CABLE LLC CALLABLE NOTES FIX	3,575,000.00	3,974,791	3,730,906
	88732JAX6	TIME WARNER CABLE LLC CALLABLE NOTES FIX	100,000.00	105,559	102,978
	88731EAJ9	TIME WARNER ENTERTAINMENT CO LP BOND FIX	13,479,000.00	16,462,192	18,545,756
	887317AU9	TIME WARNER INC CALLABLE BOND FIXED 4.65	644,000.00	650,148	654,890
	887317AX3	TIME WARNER INC CALLABLE BOND FIXED 4.85	8,811,000.00	8,958,152	9,253,577
	887317AS4	TIME WARNER INC CALLABLE BOND FIXED 5.35	3,385,000.00	3,607,733	3,733,215
	887317AM7	TIME WARNER INC CALLABLE BOND FIXED 5.37	3,665,000.00	3,876,028	4,053,820
	887317AH8	TIME WARNER INC CALLABLE BOND FIXED 6.1%	930,000.00	953,775	1,126,825
	887317BA2	TIME WARNER INC CALLABLE NOTES FIXED 2.9	1,180,000.00	1,106,156	1,116,056
	887317AV7	TIME WARNER INC CALLABLE NOTES FIXED 3.5	300,000.00	292,668	303,297
	887317AW5	TIME WARNER INC CALLABLE NOTES FIXED 3.6	2,933,000.00	2,946,058	2,939,570
	887317BB0	TIME WARNER INC CALLABLE NOTES FIXED 3.8	14,125,000.00	14,026,921	14,111,723
	887317AZ8	TIME WARNER INC CALLABLE NOTES FIXED 3.8	4,787,000.00	4,952,652	4,832,668
	887317AK1	TIME WARNER INC CALLABLE NOTES FIXED 4.7	4,779,000.00	5,273,399	5,086,768
	887317AG0	TIME WARNER INC CALLABLE NOTES FIXED 4.7	1,300,000.00	1,441,536	1,373,424
	887317AF2	TIME WARNER INC CALLABLE NOTES FIXED 4.8	660,000.00	731,201	694,485
	887317AP0	TIME WARNER INC CALLABLE NOTES FIXED 4.9	4,265,000.00	4,512,968	4,442,765
	887317303	TIME WARNER INC COMMON STOCK USD 0.01	25,445.00	1,912,366	2,327,454
	887389104	TIMKEN CO/THE COMMON STOCK USD 0	1,033.00	41,458	50,772
	6903556	TINGYI CAYMAN ISLANDS HOLDING CORP COMMO	172,657.00	190,086	335,715
	B2Q4CR0	TIS INC COMMON STOCK JPY	3,700.00	91,491	129,245
	B3KFW10	TISCO FINANCIAL GROUP PCL NVDR THB 10	373,600.00	635,584	1,014,532
	88870R102	TIVITY HEALTH INC COMMON STOCK USD 0.001	400.00	14,722	14,620
	872540AQ2	TJX COS INC/THE CALLABLE NOTES FIXED 2.2	2,850,000.00	2,828,739	2,674,554
	872540109	TJX COS INC/THE COMMON STOCK USD 1	115,834.00	8,549,795	8,856,668
	872590104	T-MOBILE US INC COMMON STOCK USD 0.0001	11,583.00	705,390	735,636
	88880LAA1	TOBACCO SETTLEMENT FIN AUTH WEST VA ASSE	2,495,000.00	2,345,300	2,425,165
	6895169	TOBU RAILWAY CO LTD COMMON STOCK JPY	21,855.00	574,545	706,189
	6895200	TOHO CO LTD/TOKYO COMMON STOCK JPY	614.00	17,763	21,284
	6895222	TOHO GAS CO LTD COMMON STOCK JPY	486.00	21,153	13,331
	6895266	TOHOKU ELECTRIC POWER CO INC COMMON STOC	43,482.00	519,319	556,214
	6513126	TOKIO MARINE HOLDINGS INC COMMON STOCK J	16,800.00	670,199	766,700
	6895404	TOKYO ELECTRIC POWER CO HOLDINGS INC COM	253,717.00	1,002,210	1,004,508
	6895675	TOKYO ELECTRON LTD COMMON STOCK JPY	22,074.00	2,094,233	3,997,422
	6895448	TOKYO GAS CO LTD COMMON STOCK JPY	10,548.00	251,246	241,438
	6895426	TOKYO TATEMONO CO LTD COMMON STOCK JPY	1,100.00	14,320	14,862
	6689351	TOKYU CONSTRUCTION CO LTD COMMON STOCK J	10,100.00	92,120	98,445
	6896548	TOKYU CORP COMMON STOCK JPY	2,922.00	44,250	46,638
	BDC6LT2	TOKYU FUDOSAN HOLDINGS CORP COMMON STOCK	20,251.00	120,759	146,512
	88947EAJ9	TOLL BROTHERS FINANCE CORP CALLABLE BOND	580,000.00	664,100	623,500
	88947EAP5	TOLL BROTHERS FINANCE CORP CALLABLE NOTE	3,690,000.00	3,756,204	3,749,963
	88947EAR1	TOLL BROTHERS FINANCE CORP CALLABLE NOTE	1,100,000.00	1,100,000	1,149,500
	889478103	TOLL BROTHERS INC COMMON STOCK USD 0.01	2,299.00	77,741	110,398
	B05L892	TOP GLOVE CORP BHD COMMON STOCK MYR 0.5	206,500.00	247,401	407,693
	89054XAB1	TOPAZ SOLAR FARMS LLC CALLABLE NOTES FIX	524,972.40	524,972	551,148

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	89055F103	TOPBUILD CORP COMMON STOCK USD	790.00	26,842	59,835
	TPH8IDX	TOPIX INDX FUTR EQUITY INDEX 08/MAR/2018	5.00	-	12,487
	6897024	TOPPAN PRINTING CO LTD COMMON STOCK JPY	3,439.00	32,779	31,108
	6897143	TORAY INDUSTRIES INC COMMON STOCK JPY	72,967.00	655,461	688,215
	891027104	TORCHMARK CORP COMMON STOCK USD 1	2,009.00	134,037	182,236
	891092108	TORO CO/THE COMMON STOCK USD 1	8,398.00	576,602	547,802
	8911453Y8	TORONTO-DOMINION BANK/THE BOND FIXED 1.9	1,535,000.00	1,532,375	1,523,073
	891160MJ9	TORONTO-DOMINION BANK/THE CALLABLE NOTES	3,243,000.00	3,259,604	3,234,633
	2897222	TORONTO-DOMINION BANK/THE COMMON STOCK C	106,996.00	5,021,983	6,289,361
	89114QBG2	TORONTO-DOMINION BANK/THE MEDIUM TERM NO	2,620,000.00	2,615,546	2,595,058
	89114QBL1	TORONTO-DOMINION BANK/THE MEDIUM TERM NO	895,000.00	892,870	876,447
	891490AR5	TOSCO CORP BOND FIXED 7.8% 01/JAN/2027 U	1,900,000.00	2,552,821	2,516,189
	891490AT1	TOSCO CORP CALLABLE NOTES FIXED 8.125% 1	55,000.00	79,110	78,180
	891493306	TOSHIBA CORP ADR USD	3,600.00	63,426	60,138
	6897217	TOSHIBA CORP COMMON STOCK JPY	455,805.00	1,339,746	1,282,647
	6900289	TOSOH CORP COMMON STOCK JPY	26,900.00	589,622	609,877
	B15C557	TOTAL SA COMMON STOCK EUR 2.5	94,039.00	5,004,212	5,199,495
	891906AC3	TOTAL SYSTEM SERVICES INC CALLABLE NOTES	1,135,000.00	1,131,936	1,227,945
	891906109	TOTAL SYSTEM SERVICES INC COMMON STOCK U	2,686.00	138,837	212,436
	6897466	TOTO LTD COMMON STOCK JPY	804.00	31,793	47,462
	B3QJ0H8	TOURMALINE OIL CORP COMMON STOCK CAD	11,695.00	298,301	212,628
	891707101	TOWER AUTOMOTIVE INC COM STK USD0.01	790.00	4	-
	M87915274	TOWER SEMICONDUCTOR LTD COMMON STOCK ILS	12,200.00	258,460	415,776
	6900267	TOYO SEIKAN GROUP HOLDINGS LTD COMMON ST	18,719.00	279,000	300,767
	6899967	TOYO SUISAN KAISHA LTD COMMON STOCK JPY	6,537.00	167,988	279,411
	6900557	TOYODA GOSEI CO LTD COMMON STOCK JPY	1,427.00	28,963	36,318
	89238MAB4	TOYOTA AUTO RECEIVABLES 2017-A OWNER TRU	145,882.28	145,865	145,643
	6900546	TOYOTA INDUSTRIES CORP COMMON STOCK JPY	13,286.00	794,214	853,889
	6900643	TOYOTA MOTOR CORP COMMON STOCK JPY	54,701.00	2,935,296	3,502,515
	6900580	TOYOTA TSUSHO CORP COMMON STOCK JPY	35,297.00	1,133,149	1,420,967
	87265K102	TPG SPECIALTY LENDING INC COMMON STOCK U	3,800.00	62,185	75,240
	6351876	TPG TELECOM LTD COMMON STOCK AUD 0	1,878.00	10,117	9,651
	89799Y178	TPG-AXON PARTNERS	5,862.42	7,890,704	4,741,319
	892356106	TRACTOR SUPPLY CO COMMON STOCK USD 0.008	1,860.00	88,358	139,035
	893045AE4	TRANS-ALLEGHENY INTERSTATE LINE CO CALLA	2,380,000.00	2,383,364	2,468,869
	2665184	TRANSCANADA CORP COMMON STOCK CAD 0	45,582.00	1,984,262	2,225,713
	8935268Z9	TRANSCANADA PIPELINES LTD CALLABLE BOND	7,000,000.00	9,895,785	10,546,480
	89352HAD1	TRANSCANADA PIPELINES LTD CALLABLE BOND	1,960,000.00	1,959,132	2,586,514
	893526DJ9	TRANSCANADA PIPELINES LTD CALLABLE BOND	360,000.00	432,310	472,223
	89352HAM1	TRANSCANADA PIPELINES LTD CALLABLE NOTES	5,450,000.00	5,688,915	6,085,361
	89352HAL3	TRANSCANADA PIPELINES LTD CALLABLE NOTES	4,965,000.00	5,047,693	5,880,794
	89352HAE9	TRANSCANADA PIPELINES LTD CALLABLE NOTES	2,855,000.00	3,926,920	4,166,901
	89352HAB5	TRANSCANADA PIPELINES LTD CALLABLE NOTES	360,000.00	414,702	451,498
	89352HAT6	TRANSCANADA PIPELINES LTD CALLABLE NOTES	175,000.00	179,064	195,939
	89356BAC2	TRANSCANADA TRUST CALLABLE NOTES VARIABL	8,505,000.00	8,505,000	8,770,781
	89356BAA6	TRANSCANADA TRUST CALLABLE NOTES VARIABL	4,156,000.00	4,156,000	4,374,190
	89356BAB4	TRANSCANADA TRUST CALLABLE NOTES VARIABL	1,425,000.00	1,425,000	1,542,563
	893574AH6	TRANSCONTINENTAL GAS PIPE LINE CO LLC CA	13,310,000.00	15,678,697	17,012,443
	893574AF0	TRANSCONTINENTAL GAS PIPE LINE CO LLC CA	4,200,000.00	4,280,861	4,394,670
	893574AB9	TRANSCONTINENTAL GAS PIPE LINE CO LLC CA	3,090,000.00	3,259,558	3,628,000
	893641100	TRANSDIGM GROUP INC COMMON STOCK USD 0.0	718.00	159,914	197,177
	H8817H100	TRANSOCEAN LTD COMMON STOCK USD 0.1	54,236.00	464,794	579,240
	893995209	TRANSPAC 1996 L P - IBM	374,416.31	13,200,793	-
	893870204	TRANSPORTADORA DE GAS DEL SUR SA ADR USD	3,300.00	74,812	73,359
	89400J107	TRANSUNION COMMON STOCK USD 0.01	2,595.00	118,795	142,621
	89400PAG8	TRANSURBAN FINANCE CO PTY LTD CALLABLE N	1,800,000.00	1,786,932	1,763,532
	BF2QH10	TRANSURBAN GROUP RIGHT AUD	955.00	-	758
	6200882	TRANSURBAN GROUP STAPLED SECURITY AUD 0	12,739.00	97,472	123,850
	Q9194*AE9	TRANSURBAN QUEENSLAND FINANCE 3.45% SERI	5,000,000.00	5,000,000	5,028,850
	Q9194*AF6	TRANSURBAN QUEENSLAND FINANCE 3.55% SERI	5,000,000.00	5,000,000	5,017,200
	89417EAD1	TRAVELERS COS INC/THE CALLABLE MEDIUM TE	2,665,000.00	3,429,149	3,631,276
	89417EAM1	TRAVELERS COS INC/THE CALLABLE NOTES FIX	4,974,000.00	4,998,656	5,296,514
	89417EAJ8	TRAVELERS COS INC/THE CALLABLE NOTES FIX	2,210,000.00	2,204,298	2,551,556
	89417EAL3	TRAVELERS COS INC/THE CALLABLE NOTES FIX	1,970,000.00	1,881,239	2,010,168
	792860AK4	TRAVELERS COS INC/THE CALLABLE NOTES FIX	430,000.00	567,725	609,095
	89417EAK5	TRAVELERS COS INC/THE CALLABLE NOTES FIX	500,000.00	541,540	555,470
	89417EAH2	TRAVELERS COS INC/THE CALLABLE NOTES FIX	355,000.00	421,228	449,111
	8.9417E+113	TRAVELERS COS INC/THE COMMON STOCK USD 0	7,280.00	793,885	987,459
	G9019D104	TRAVELPORT WORLDWIDE LTD COMMON STOCK US	2,300.00	33,614	30,061
	6321954	TRAVELSKY TECHNOLOGY LTD COMMON STOCK HK	255,000.00	540,187	764,938
	LX1686200	Traverse Midstream Partners-LX168620	90,740.74	90,287	92,068
	773960	TRAVIS PERKINS PLC COMMON STOCK GBP 10	1,378.00	24,324	29,210
	B61JC67	TREASURY WINE ESTATES LTD COMMON STOCK A	4,070.00	33,537	50,806
	89469A104	TREEHOUSE FOODS INC COMMON STOCK USD 0.0	9,407.00	435,033	465,270
	6125286	TREND MICRO INC/JAPAN COMMON STOCK JPY	9,881.00	467,741	560,493
	89531P105	TREX CO INC COMMON STOCK USD 0.01	160.00	6,849	17,342
	096995477	TRI PARTY REPO BNP		84,219,775	84,219,775
	895999118	TRIAD VENTURES L P - IBM RESTICTED	4.00	406,417	-
	896047503	TRIBUNE MEDIA CO COMMON STOCK USD	1,072.00	44,607	45,528
	896239100	TRIMBLE INC	34,465.00	1,026,675	1,400,658
	896288107	TRINET GROUP INC COMMON STOCK USD 0.0000	4,600.00	91,974	203,964
	89641UAB7	TRINITY ACQUISITION LTD 6.125% SNR NTS 1	955,000.00	1,052,827	1,204,207
	89641UAC5	TRINITY ACQUISITION PLC CALLABLE NOTES F	495,000.00	525,680	523,507
	896516AA9	TRINITY HEALTH CORP CALLABLE BOND FIXED	1,510,000.00	1,538,233	1,601,068
	896522109	TRINITY INDUSTRIES INC COMMON STOCK USD	6,407.00	172,623	240,006
	896945201	TRIPADVISOR INC COMMON STOCK USD 0.001	9,588.00	333,364	330,402
	6305721	TRIPOD TECHNOLOGY CORP COMMON STOCK TWD	48,000.00	160,111	150,008
	G8967#AU7	TRITON CONTAINER INTERNATIONAL LIMITED S	8,000,000.00	8,000,000	8,447,040
	G8967#AL7	TRITON CONTAINER INTERNATIONAL LIMITED S	3,000,000.00	3,103,530	3,199,440
	G9078F107	TRITON INTERNATIONAL LTD/BERMUDA COMMON	24,750.00	1,028,115	926,888
	Q9235V101	TRONOX LTD COMMON STOCK USD 0.01	100.00	2,537	2,051
	87266TAA0	TRU 2016-1 TRUST 2016-TOYS 2016-TOYS A F	1,543,612.76	1,538,308	1,535,974

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	89785X101	TRUEBLUE INC COMMON STOCK USD 0	100.00	2,720	2,750
	89785L107	TRUECAR INC COMMON STOCK USD 0.0001	539.00	5,654	6,037
	898402102	TRUSTMARK CORP COMMON STOCK USD 0	1,030.00	23,628	32,816
	BXDZ972	TRYG A/S COMMON STOCK DKK 5	31,845.00	775,109	797,101
	6905808	TSINGTAO BREWERY CO LTD COMMON STOCK HKD	34,000.00	97,195	175,278
	B0MKZN5	TSURUHA HOLDINGS INC COMMON STOCK JPY	200.00	21,960	27,199
	87305QCL3	TTX CO CALLABLE MEDIUM TERM NOTE FIXED 2	3,760,000.00	3,755,150	3,750,750
	899043AA1	TUFTS UNIVERSITY CALLABLE BOND FIXED 5.0	280,000.00	282,842	320,004
	B11LJN4	TUI AG COMMON STOCK GBP 0	92,928.00	1,493,446	1,935,909
	5666292	TUI AG COMMON STOCK GBP 0	12,982.00	138,867	267,659
	899896104	TUPPERWARE BRANDS CORP COMMON STOCK USD	8,412.00	477,068	527,432
	B03MYK0	TURK HAVA YOLLARI AO COMMON STOCK TRY 1	166,840.00	567,657	690,400
	B2RCGV5	TURK TELEKOMUNIKASYON AS COMMON STOCK TR	48,160.00	79,541	81,799
	B03MYP5	TURKIYE GARANTI BANKASI AS COMMON STOCK	370,366.00	928,037	1,047,137
	B03MYS8	TURKIYE IS BANKASI AS COMMON STOCK TRY 1	424,738.00	703,990	780,785
	B0N6YC4	TURKIYE VAKIFLAR BANKASI TAO COMMON STOC	159,370.00	200,644	284,559
	B7WJ1F5	TURQUOISE HILL RESOURCES LTD COMMON STOC	51,784.00	177,926	177,304
	90130A101	TWENTY-FIRST CENTURY FOX INC COMMON STOC	20,066.00	534,559	692,879
	90130A200	TWENTY-FIRST CENTURY FOX INC COMMON STOC	6,521.00	175,258	222,497
	90184L102	TWITTER INC COMMON STOCK USD 0.000005	14,490.00	317,901	347,905
	90187B408	TWO HARBORS INVESTMENT CORP REIT USD	2,450.00	40,502	39,837
	G91996846	TWO SIGMA ALL CAP	100.00	308,728,504	404,613,305
	G91992480	TWO SIGMA MSCI EAFE	100.00	133,372,012	352,521,110
	902133AN7	TYCO ELECTRONICS GROUP SA CALLABLE NOTES	1,300,000.00	1,293,409	1,302,925
	902133AG2	TYCO ELECTRONICS GROUP SA CALLABLE NOTES	750,000.00	895,532	1,085,895
	902252105	TYLER TECHNOLOGIES INC COMMON STOCK USD	529.00	88,924	93,659
	902494AZ6	TYSON FOODS INC CALLABLE BOND FIXED 4.87	1,155,000.00	1,288,369	1,301,523
	902494BC6	TYSON FOODS INC CALLABLE NOTES FIXED 3.5	3,000,000.00	2,994,990	3,073,653
	902494BD4	TYSON FOODS INC CALLABLE NOTES FIXED 4.5	2,318,000.00	2,332,928	2,527,067
	902494103	TYSON FOODS INC COMMON STOCK USD 0.1	4,129.00	203,339	334,738
	B1L3CS6	UBISOFT ENTERTAINMENT SA COMMON STOCK EU	364.00	28,182	28,035
	90265UA@3	UBM PLC	5,000,000.00	5,000,000	5,233,900
	90969QAA0	UBM PLC CALLABLE NOTES FIXED 5.75% 03/NO	1,941,000.00	2,050,085	2,015,282
	B9B45R5	UBS AG CALLABLE MEDIUM TERM NOTE VARIABL	400,000.00	394,450	402,744
	902674XK1	UBS AG/LONDON CALLABLE NOTES FIXED 2.45%	10,636,000.00	10,626,215	10,603,986
	902674XE5	UBS AG/LONDON CALLABLE NOTES VARIABLE 08	4,700,000.00	4,700,000	4,720,492
	90261XHE5	UBS AG/STAMFORD CT MEDIUM TERM NOTE FIXE	4,850,000.00	4,847,959	4,853,977
	90261AAB8	UBS AG/STAMFORD CT NOTES FIXED 7.625% 17	10,622,000.00	12,380,215	12,408,620
	90269GAC5	UBS COMMERCIAL MORTGAGE TRUST 2012-C1 20	2,109,624.69	2,204,046	2,164,172
	90276EAF4	UBS COMMERCIAL MORTGAGE TRUST 2017-C1 20	4,838,389.38	538,014	539,760
	90276WAS6	UBS COMMERCIAL MORTGAGE TRUST 2017-C7 20	511,000.00	526,327	530,935
	BRJL176	UBS GROUP AG COMMON STOCK CHF 0.1	73,012.00	1,188,781	1,344,110
	H42097107	UBS GROUP AG COMMON STOCK CHF 0.1	288.00	5,001	5,296
	90351DAA5	UBS GROUP FUNDING SWITZERLAND AG BOND FI	2,355,000.00	2,371,544	2,379,539
	90352JAC7	UBS GROUP FUNDING SWITZERLAND AG CALLABL	9,765,000.00	9,921,011	10,289,283
	90352JAA1	UBS GROUP FUNDING SWITZERLAND AG CALLABL	4,780,000.00	4,878,489	4,856,050
	90352JAB9	UBS GROUP FUNDING SWITZERLAND AG CALLABL	2,600,000.00	2,600,000	2,642,042
	90352JAE3	UBS GROUP FUNDING SWITZERLAND AG CALLABL	2,450,000.00	2,450,000	2,421,997
	90351DAF4	UBS GROUP FUNDING SWITZERLAND AG NOTES F	3,855,000.00	3,846,490	4,042,160
	90351DAD9	UBS GROUP FUNDING SWITZERLAND AG NOTES F	3,300,000.00	3,347,190	3,322,010
	90351DAB3	UBS GROUP FUNDING SWITZERLAND AG NOTES F	3,050,000.00	3,058,864	3,200,823
	90351DAH0	UBS GROUP FUNDING SWITZERLAND AG NOTES F	1,615,000.00	1,602,492	1,596,718
	90349GAG0	UBS-BARCLAYS COMMERCIAL MORTGAGE TRUST 2	10,254,049.62	550,909	491,719
	90269CAD2	UBS-BARCLAYS COMMERCIAL MORTGAGE TRUST 2	470,000.00	489,553	485,424
	90268TAE4	UBS-CITIGROUP COMMERCIAL MORTGAGE TRUST	14,157,344.71	1,131,083	951,876
	5596991	UCB SA COMMON STOCK EUR 0	3,076.00	223,512	244,446
	04299RN08	UCL ASIA PARTNERS LP IBM	100.00	-	9,487,787
	90265EAJ9	UDR INC CALLABLE MEDIUM TERM NOTE FIXED	2,300,000.00	2,291,996	2,365,734
	90265EAG5	UDR INC CALLABLE MEDIUM TERM NOTE FIXED	1,500,000.00	1,561,680	1,590,915
	902653104	UDR INC REIT USD 0.01	3,961.00	136,947	152,578
	902681105	UGI CORP COMMON STOCK USD 0	2,557.00	110,626	120,051
	90384S303	ULTA BEAUTY INC COMMON STOCK USD 0.01	1,074.00	281,581	240,211
	90385D107	ULTIMATE SOFTWARE GROUP INC/THE COMMON S	439.00	93,310	95,803
	BF44466	UMICORE SA COMMON STOCK EUR 0	1,050.00	31,379	49,746
	904214103	UMPQUA HOLDINGS CORP COMMON STOCK USD 0	11,150.00	186,188	231,920
	904311107	UNDER ARMOUR INC COMMON STOCK USD 0.0003	3,079.00	53,439	44,430
	904311206	UNDER ARMOUR INC COMMON STOCK USD 0.0003	2,689.00	44,496	35,817
	7076242	UNIBAIL-RODAMCO SE REIT EUR 5	580.00	130,672	146,257
	6911485	UNICHARM CORP COMMON STOCK JPY	23,427.00	588,730	609,227
	BYMXPS7	UNICREDIT SPA COMMON STOCK EUR	129,963.00	1,977,120	2,431,408
	904764AH0	UNILEVER CAPITAL CORP CALLABLE NOTES FIX	1,835,000.00	2,601,566	2,389,390
	904764AU1	UNILEVER CAPITAL CORP CALLABLE NOTES FIX	600,000.00	539,814	553,716
	B12T3J1	UNILEVER NV DUTCH CERT EUR 0.16	57,478.00	3,110,949	3,240,815
	B10RZP7	UNILEVER PLC COMMON STOCK GBP 3.11	40,777.00	1,476,155	2,275,671
	905581AS3	UNION CARBIDE CORP BOND FIXED 7.75% 01/O	310,000.00	424,006	428,997
	906548CJ9	UNION ELECTRIC CO CALLABLE NOTES FIXED 3	5,515,000.00	5,712,609	5,860,074
	907818EQ7	UNION PACIFIC CORP CALLABLE NOTES FIXED	15,446,000.00	15,620,580	15,928,223
	907818EG9	UNION PACIFIC CORP CALLABLE NOTES FIXED	13,751,000.00	13,648,168	15,016,780
	907818EM6	UNION PACIFIC CORP CALLABLE NOTES FIXED	9,258,000.00	8,797,786	9,439,364
	907818EJ3	UNION PACIFIC CORP CALLABLE NOTES FIXED	4,571,000.00	4,562,050	4,942,897
	907818EF1	UNION PACIFIC CORP CALLABLE NOTES FIXED	4,430,000.00	4,409,312	4,788,166
	907818DP0	UNION PACIFIC CORP CALLABLE NOTES FIXED	2,155,000.00	2,227,983	2,363,216
	907818EP9	UNION PACIFIC CORP CALLABLE NOTES FIXED	2,150,000.00	2,120,072	2,158,357
	907818ER5	UNION PACIFIC CORP CALLABLE NOTES FIXED	1,560,000.00	1,563,571	1,627,548
	907818DL9	UNION PACIFIC CORP CALLABLE NOTES FIXED	795,000.00	751,824	873,474
	907818DU9	UNION PACIFIC CORP CALLABLE NOTES FIXED	610,000.00	681,737	707,954
	907818DT2	UNION PACIFIC CORP CALLABLE NOTES FIXED	455,000.00	529,233	537,883
	907818EC8	UNION PACIFIC CORP CALLABLE NOTES FIXED	465,000.00	420,011	472,435
	907818EB0	UNION PACIFIC CORP CALLABLE NOTES FIXED	280,000.00	279,152	283,601
	907818108	UNION PACIFIC CORP COMMON STOCK USD 2.5	17,853.00	1,639,247	2,394,087
	907833AJ6	UNION PACIFIC RAILROAD CO 2000 PASS THRO	2,994,628.26	2,994,628	3,107,966
	BZ6CZ43	UNIPER SE COMMON STOCK EUR	1,161.00	34,408	36,247

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	B89YH96	UNIPOLSAI ASSICURAZIONI SPA COMMON STOCK	19,482.00	42,021	45,548
	909319AA3	UNITED AIRLINES 2013-1 CLASS A PASS THRO	3,379,460.81	3,326,561	3,566,176
	90932PAA6	UNITED AIRLINES 2014-1 CLASS A PASS THRO	6,744,764.78	7,010,856	7,062,848
	90932QAB2	UNITED AIRLINES 2014-2 CLASS B PASS THRO	1,022,050.11	1,022,050	1,051,281
	90931MAA4	UNITED AIRLINES 2016-1 CLASS A PASS THRO	1,800,000.00	1,800,000	1,824,444
	90932EAA1	UNITED AIRLINES 2016-2 CLASS AA PASS THR	2,200,000.00	2,205,500	2,157,650
	90964*AG0	UNITED BOTTLING MANAGEMENT COMPANY LLC S	5,000,000.00	5,000,000	5,194,100
	910047109	UNITED CONTINENTAL HOLDINGS INC COMMON S	4,177.00	285,938	281,530
	4354134	UNITED INTERNET AG COMMON STOCK EUR 0	2,413.00	138,855	166,144
	91087BAD2	UNITED MEXICAN STATES CALLABLE BOND FIXE	736,000.00	733,898	726,800
	91086QBC1	UNITED MEXICAN STATES CALLABLE BOND FIXE	388,000.00	386,227	406,042
	91086QBB3	UNITED MEXICAN STATES CALLABLE MEDIUM TE	1,630,000.00	1,683,837	1,640,188
	91086QAZ1	UNITED MEXICAN STATES CALLABLE MEDIUM TE	416,000.00	441,173	443,040
	91086QAG3	UNITED MEXICAN STATES MEDIUM TERM NOTE F	500,000.00	707,500	752,500
	6916781	UNITED OVERSEAS BANK LTD COMMON STOCK SG	29,623.00	456,471	586,298
	911312BN5	UNITED PARCEL SERVICE INC CALLABLE NOTES	27,578,000.00	27,710,915	28,474,561
	911312BK1	UNITED PARCEL SERVICE INC CALLABLE NOTES	10,620,000.00	10,587,290	10,560,953
	911312BM7	UNITED PARCEL SERVICE INC CALLABLE NOTES	3,500,000.00	3,484,740	3,491,007
	911312BL9	UNITED PARCEL SERVICE INC CALLABLE NOTES	2,455,000.00	2,446,334	2,446,479
	911312AJ5	UNITED PARCEL SERVICE INC CALLABLE NOTES	1,300,000.00	1,798,070	1,789,294
	911312106	UNITED PARCEL SERVICE INC COMMON STOCK U	18,345.00	1,867,125	2,185,807
	911363109	UNITED RENTALS INC COMMON STOCK USD 0.01	2,199.00	229,815	378,030
	911684108	UNITED STATES CELLULAR CORP COMMON STOCK	213.00	8,802	8,015
	912796LC1	UNITED STATES OF AMERICA BILL ZERO CPN 0	52,400,000.00	52,395,486	52,396,856
	912796NR6	UNITED STATES OF AMERICA BILL ZERO CPN 0	10,100,000.00	10,087,398	10,086,971
	912796LJ6	UNITED STATES OF AMERICA BILL ZERO CPN 0	6,600,000.00	6,593,589	6,593,070
	912796NS4	UNITED STATES OF AMERICA BILL ZERO CPN 1	202,855,000.00	202,543,637	202,548,689
	912796NN5	UNITED STATES OF AMERICA BILL ZERO CPN 1	13,400,000.00	13,393,300	13,392,630
	912796NW5	UNITED STATES OF AMERICA BILL ZERO CPN 1	10,400,000.00	10,372,987	10,373,064
	912796NT2	UNITED STATES OF AMERICA BILL ZERO CPN 2	12,730,000.00	12,706,716	12,707,213
	912796LX5	UNITED STATES OF AMERICA BILL ZERO CPN 2	3,500,000.00	3,488,230	3,484,845
	912796NX3	UNITED STATES OF AMERICA BILL ZERO CPN 2	350,000.00	348,961	348,961
	912810RA8	UNITED STATES OF AMERICA BOND FIXED .625	255,900,000.00	250,886,674	268,656,118
	912810RL4	UNITED STATES OF AMERICA BOND FIXED .75%	446,360,000.00	433,619,557	469,928,886
	912810QV3	UNITED STATES OF AMERICA BOND FIXED .75%	340,735,000.00	351,331,382	375,597,444
	912810RW0	UNITED STATES OF AMERICA BOND FIXED .875	325,855,000.00	325,203,894	346,026,499
	912810RR1	UNITED STATES OF AMERICA BOND FIXED 1% 1	325,775,000.00	342,692,632	362,310,108
	912810RF7	UNITED STATES OF AMERICA BOND FIXED 1.37	394,635,000.00	454,439,072	482,208,337
	912810PV4	UNITED STATES OF AMERICA BOND FIXED 1.75	6,100,000.00	8,048,757	8,072,829
	912810QP6	UNITED STATES OF AMERICA BOND FIXED 2.12	187,705,000.00	264,492,610	277,033,251
	912810QF8	UNITED STATES OF AMERICA BOND FIXED 2.12	145,655,000.00	206,506,148	216,309,442
	912810FR4	UNITED STATES OF AMERICA BOND FIXED 2.37	2,416,000.00	3,583,001	3,602,963
	912810RQ3	UNITED STATES OF AMERICA BOND FIXED 2.5%	12,308,000.00	11,938,721	11,712,293
	912810RS9	UNITED STATES OF AMERICA BOND FIXED 2.5%	11,001,000.00	10,641,363	10,464,701
	912810RK6	UNITED STATES OF AMERICA BOND FIXED 2.5%	3,840,000.00	3,641,327	3,660,749
	912810RY6	UNITED STATES OF AMERICA BOND FIXED 2.75	104,260,500.00	103,383,500	104,390,826
	912810RZ3	UNITED STATES OF AMERICA BOND FIXED 2.75	31,479,000.00	31,129,701	31,530,626
	912810RU4	UNITED STATES OF AMERICA BOND FIXED 2.87	5,410,000.00	5,273,042	5,549,686
	912810RX8	UNITED STATES OF AMERICA BOND FIXED 3% 1	40,771,400.00	42,172,638	42,865,827
	912810RV2	UNITED STATES OF AMERICA BOND FIXED 3% 1	10,370,000.00	10,668,899	10,905,922
	912810RJ9	UNITED STATES OF AMERICA BOND FIXED 3% 1	5,700,000.00	6,306,491	5,986,995
	912810RP5	UNITED STATES OF AMERICA BOND FIXED 3% 1	2,072,000.00	2,410,319	2,176,014
	912810RM2	UNITED STATES OF AMERICA BOND FIXED 3% 1	395,000.00	397,637	414,829
	912810QU5	UNITED STATES OF AMERICA BOND FIXED 3.12	220,000.00	230,991	236,491
	912810RG5	UNITED STATES OF AMERICA BOND FIXED 3.37	1,395,000.00	1,388,463	1,565,399
	912810QA9	UNITED STATES OF AMERICA BOND FIXED 3.5%	780,000.00	861,717	890,877
	912810RC4	UNITED STATES OF AMERICA BOND FIXED 3.62	114,075,000.00	132,906,200	133,138,073
	912810RE0	UNITED STATES OF AMERICA BOND FIXED 3.62	13,480,000.00	14,118,104	15,756,368
	912810QH4	UNITED STATES OF AMERICA BOND FIXED 4.37	5,500,000.00	5,747,522	7,091,590
	912810FT0	UNITED STATES OF AMERICA BOND FIXED 4.5%	106,090,000.00	135,611,522	136,578,144
	912810EW4	UNITED STATES OF AMERICA BOND FIXED 6% 1	4,000,000.00	5,172,047	5,071,560
	912810EY0	UNITED STATES OF AMERICA BOND FIXED 6.5%	5,000,000.00	6,814,473	6,641,200
	912810EL8	UNITED STATES OF AMERICA BOND FIXED 8% 1	5,000,000.00	7,008,350	6,091,600
	912810EG9	UNITED STATES OF AMERICA BOND FIXED 8.75	3,000,000.00	4,146,330	3,518,910
	912833LM0	UNITED STATES OF AMERICA BOND ZERO CPN 1	472,700,000.00	415,664,668	414,813,158
	912833RZ5	UNITED STATES OF AMERICA BOND ZERO CPN 1	498,955,000.00	375,791,353	380,697,675
	912833LU2	UNITED STATES OF AMERICA BOND ZERO CPN 1	383,625,000.00	322,586,217	322,578,754
	912803BM4	UNITED STATES OF AMERICA BOND ZERO CPN 1	377,045,000.00	297,157,315	297,081,296
	9128334S6	UNITED STATES OF AMERICA BOND ZERO CPN 1	419,750,000.00	289,659,745	294,379,070
	912833WR7	UNITED STATES OF AMERICA BOND ZERO CPN 1	372,895,000.00	278,878,444	282,844,586
	9128334U1	UNITED STATES OF AMERICA BOND ZERO CPN 1	407,916,000.00	269,244,573	277,525,651
	9128334T4	UNITED STATES OF AMERICA BOND ZERO CPN 1	400,780,000.00	271,980,901	276,598,317
	912803CX9	UNITED STATES OF AMERICA BOND ZERO CPN 1	434,920,000.00	274,218,087	276,396,009
	912833XY1	UNITED STATES OF AMERICA BOND ZERO CPN 1	377,845,000.00	267,713,616	272,883,437
	912833XT2	UNITED STATES OF AMERICA BOND ZERO CPN 1	360,690,000.00	261,835,376	266,185,613
	912833PA2	UNITED STATES OF AMERICA BOND ZERO CPN 1	316,950,000.00	254,522,952	255,968,820
	912833LR9	UNITED STATES OF AMERICA BOND ZERO CPN 1	293,900,000.00	252,007,880	252,739,305
	912833PB0	UNITED STATES OF AMERICA BOND ZERO CPN 1	311,505,000.00	247,406,128	249,565,346
	9128334W7	UNITED STATES OF AMERICA BOND ZERO CPN 1	363,695,000.00	233,666,900	240,344,204
	912803BP7	UNITED STATES OF AMERICA BOND ZERO CPN 1	309,567,000.00	238,048,842	238,821,653
	912833X88	UNITED STATES OF AMERICA BOND ZERO CPN 1	371,285,000.00	222,747,626	233,393,464
	912833LZ1	UNITED STATES OF AMERICA BOND ZERO CPN 1	280,600,000.00	227,143,054	228,290,548
	9128337W4	UNITED STATES OF AMERICA BOND ZERO CPN 1	340,693,000.00	208,553,358	216,912,419
	912833LG3	UNITED STATES OF AMERICA BOND ZERO CPN 1	231,800,000.00	212,300,207	211,955,602
	912833LV0	UNITED STATES OF AMERICA BOND ZERO CPN 1	246,050,000.00	205,154,529	205,744,550
	912833PD6	UNITED STATES OF AMERICA BOND ZERO CPN 1	254,820,000.00	199,639,683	201,858,211
	912833LQ1	UNITED STATES OF AMERICA BOND ZERO CPN 1	218,900,000.00	188,425,870	189,613,369
	912803BG7	UNITED STATES OF AMERICA BOND ZERO CPN 1	229,100,000.00	191,410,071	188,973,135
	9128334X5	UNITED STATES OF AMERICA BOND ZERO CPN 1	285,355,000.00	180,230,578	185,925,904
	912833XN5	UNITED STATES OF AMERICA BOND ZERO CPN 1	230,615,000.00	170,058,952	173,500,889
	9128337V6	UNITED STATES OF AMERICA BOND ZERO CPN 1	253,160,000.00	156,607,445	163,764,141
	912833LY4	UNITED STATES OF AMERICA BOND ZERO CPN 1	198,025,000.00	161,161,933	162,103,265

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	912803DH3	UNITED STATES OF AMERICA BOND ZERO CPN 1	282,395,000.00	146,948,603	158,912,138
	912833XZ8	UNITED STATES OF AMERICA BOND ZERO CPN 1	221,970,000.00	155,366,396	157,647,533
	912833LT5	UNITED STATES OF AMERICA BOND ZERO CPN 1	183,700,000.00	155,198,945	155,683,913
	9128334V9	UNITED STATES OF AMERICA BOND ZERO CPN 1	218,760,000.00	139,460,050	146,954,218
	912803DK6	UNITED STATES OF AMERICA BOND ZERO CPN 1	262,470,000.00	137,561,392	145,093,416
	912833LW8	UNITED STATES OF AMERICA BOND ZERO CPN 1	172,500,000.00	142,076,408	143,135,325
	9128337P9	UNITED STATES OF AMERICA BOND ZERO CPN 1	196,080,000.00	136,360,954	138,428,558
	912833LK4	UNITED STATES OF AMERICA BOND ZERO CPN 1	146,900,000.00	131,401,968	131,850,095
	912833XX3	UNITED STATES OF AMERICA BOND ZERO CPN 1	175,655,000.00	126,649,650	128,644,452
	9128337U8	UNITED STATES OF AMERICA BOND ZERO CPN 1	194,205,000.00	123,433,581	127,612,106
	9128337N4	UNITED STATES OF AMERICA BOND ZERO CPN 1	177,340,000.00	125,168,423	127,221,943
	912833RY8	UNITED STATES OF AMERICA BOND ZERO CPN 1	148,025,000.00	113,531,333	114,670,527
	912803DM2	UNITED STATES OF AMERICA BOND ZERO CPN 1	194,970,000.00	100,521,350	106,913,749
	912833PC8	UNITED STATES OF AMERICA BOND ZERO CPN 1	133,810,000.00	106,460,245	106,690,727
	912803BW2	UNITED STATES OF AMERICA BOND ZERO CPN 1	136,215,000.00	104,249,524	103,883,008
	912803BV4	UNITED STATES OF AMERICA BOND ZERO CPN 1	129,210,000.00	99,023,259	99,154,462
	9128335A4	UNITED STATES OF AMERICA BOND ZERO CPN 1	158,010,000.00	92,118,521	98,550,837
	9128337Q7	UNITED STATES OF AMERICA BOND ZERO CPN 1	138,030,000.00	94,312,371	95,955,695
	912833LS7	UNITED STATES OF AMERICA BOND ZERO CPN 1	111,800,000.00	95,495,020	95,426,890
	912833XS4	UNITED STATES OF AMERICA BOND ZERO CPN 1	121,320,000.00	89,360,041	90,724,309
	912833XU9	UNITED STATES OF AMERICA BOND ZERO CPN 1	123,235,000.00	87,742,021	89,816,133
	9128334Y3	UNITED STATES OF AMERICA BOND ZERO CPN 1	138,396,000.00	84,659,511	88,761,659
	9128337S3	UNITED STATES OF AMERICA BOND ZERO CPN 1	129,934,000.00	84,342,528	87,766,519
	912833LP3	UNITED STATES OF AMERICA BOND ZERO CPN 1	94,955,000.00	82,841,273	82,797,911
	912833LX6	UNITED STATES OF AMERICA BOND ZERO CPN 1	100,000,000.00	81,885,019	82,412,000
	912834JB5	UNITED STATES OF AMERICA BOND ZERO CPN 1	152,785,000.00	75,891,990	81,707,890
	9128337T1	UNITED STATES OF AMERICA BOND ZERO CPN 1	117,001,000.00	74,949,323	77,978,826
	912834HV3	UNITED STATES OF AMERICA BOND ZERO CPN 1	143,280,000.00	69,442,719	77,386,961
	912803DC4	UNITED STATES OF AMERICA BOND ZERO CPN 1	124,325,000.00	72,022,181	73,737,158
	912803ED1	UNITED STATES OF AMERICA BOND ZERO CPN 1	149,310,000.00	73,346,533	73,562,051
	9128334Z0	UNITED STATES OF AMERICA BOND ZERO CPN 1	110,995,000.00	67,908,582	70,229,866
	912803EN9	UNITED STATES OF AMERICA BOND ZERO CPN 1	149,200,000.00	69,096,012	69,746,524
	912833PE4	UNITED STATES OF AMERICA BOND ZERO CPN 1	84,630,000.00	65,313,877	66,451,476
	912803BE2	UNITED STATES OF AMERICA BOND ZERO CPN 1	75,000,000.00	63,410,250	63,520,500
	912803CH4	UNITED STATES OF AMERICA BOND ZERO CPN 1	84,700,000.00	61,742,385	62,689,858
	912803BB8	UNITED STATES OF AMERICA BOND ZERO CPN 1	61,650,000.00	55,185,998	55,012,145
	912834AE8	UNITED STATES OF AMERICA BOND ZERO CPN 1	82,950,000.00	44,713,982	47,498,829
	912833LL2	UNITED STATES OF AMERICA BOND ZERO CPN 1	51,900,000.00	45,972,762	46,169,202
	912834AD0	UNITED STATES OF AMERICA BOND ZERO CPN 1	78,135,000.00	41,089,755	45,501,136
	912803EJ8	UNITED STATES OF AMERICA BOND ZERO CPN 1	94,085,000.00	43,806,143	45,011,205
	912834DV7	UNITED STATES OF AMERICA BOND ZERO CPN 1	75,815,000.00	38,119,874	42,222,132
	912803EH2	UNITED STATES OF AMERICA BOND ZERO CPN 1	82,110,000.00	38,796,372	39,548,282
	912834EP9	UNITED STATES OF AMERICA BOND ZERO CPN 1	62,900,000.00	31,408,971	34,757,911
	912833Z60	UNITED STATES OF AMERICA BOND ZERO CPN 1	53,305,000.00	29,199,054	30,780,439
	912833Z52	UNITED STATES OF AMERICA BOND ZERO CPN 1	50,700,000.00	27,624,249	29,760,393
	912803EE9	UNITED STATES OF AMERICA BOND ZERO CPN 1	59,555,000.00	28,561,774	29,127,755
	912834MD7	UNITED STATES OF AMERICA BOND ZERO CPN 1	52,165,000.00	24,745,502	25,744,992
	912803DZ3	UNITED STATES OF AMERICA BOND ZERO CPN 1	50,050,000.00	24,270,277	25,248,223
	912833QB9	UNITED STATES OF AMERICA BOND ZERO CPN 1	30,300,000.00	23,572,413	23,606,427
	912834EV6	UNITED STATES OF AMERICA BOND ZERO CPN 1	39,925,000.00	19,820,099	21,899,661
	912834AT5	UNITED STATES OF AMERICA BOND ZERO CPN 1	34,865,000.00	18,819,367	19,824,588
	912834KP2	UNITED STATES OF AMERICA BOND ZERO CPN 1	35,135,000.00	16,899,870	18,223,470
	912803DJ9	UNITED STATES OF AMERICA BOND ZERO CPN 1	32,495,000.00	18,194,600	18,122,462
	912834JP4	UNITED STATES OF AMERICA BOND ZERO CPN 1	32,220,000.00	16,450,242	16,957,386
	9128337F1	UNITED STATES OF AMERICA BOND ZERO CPN 1	27,165,000.00	15,733,425	16,170,510
	912803CZ4	UNITED STATES OF AMERICA BOND ZERO CPN 1	26,000,000.00	15,201,160	15,993,380
	912833WQ9	UNITED STATES OF AMERICA BOND ZERO CPN 1	20,500,000.00	15,677,546	15,789,100
	912803EK5	UNITED STATES OF AMERICA BOND ZERO CPN 1	28,525,000.00	13,353,123	13,541,673
	912834AU2	UNITED STATES OF AMERICA BOND ZERO CPN 1	19,175,000.00	10,156,279	10,744,711
	912834KH0	UNITED STATES OF AMERICA BOND ZERO CPN 1	18,955,000.00	8,661,986	9,915,740
	912834JH2	UNITED STATES OF AMERICA BOND ZERO CPN 1	18,395,000.00	8,954,562	9,768,481
	912833Y38	UNITED STATES OF AMERICA BOND ZERO CPN 1	15,550,000.00	8,860,638	9,341,041
	912834LB2	UNITED STATES OF AMERICA BOND ZERO CPN 1	10,095,000.00	4,694,546	5,143,302
	912834DU9	UNITED STATES OF AMERICA BOND ZERO CPN 1	7,635,000.00	4,177,719	4,321,639
	912803EP4	UNITED STATES OF AMERICA BOND ZERO CPN 1	8,350,000.00	3,834,548	3,872,563
	912803EA7	UNITED STATES OF AMERICA BOND ZERO CPN 1	6,700,000.00	3,395,837	3,353,953
	912834LX4	UNITED STATES OF AMERICA BOND ZERO CPN 1	6,035,000.00	2,665,537	2,993,903
	912834KV9	UNITED STATES OF AMERICA BOND ZERO CPN 1	5,755,000.00	2,919,785	2,962,674
	912834MM7	UNITED STATES OF AMERICA BOND ZERO CPN 1	4,615,000.00	2,035,193	2,259,366
	912803EF6	UNITED STATES OF AMERICA BOND ZERO CPN 1	1,500,000.00	803,059	728,280
	912828S50	UNITED STATES OF AMERICA NOTES FIXED .12	4,637,000.00	4,693,528	4,662,662
	912828C99	UNITED STATES OF AMERICA NOTES FIXED .12	3,940,000.00	4,140,983	4,138,476
	912828H45	UNITED STATES OF AMERICA NOTES FIXED .25	1,700,000.00	1,742,273	1,754,843
	912828V49	UNITED STATES OF AMERICA NOTES FIXED .37	2,113,000.00	2,115,707	2,142,226
	9128282L3	UNITED STATES OF AMERICA NOTES FIXED .37	863,000.00	855,755	865,633
	9128282B5	UNITED STATES OF AMERICA NOTES FIXED .75	12,000,000.00	11,924,571	11,787,720
	912828P53	UNITED STATES OF AMERICA NOTES FIXED .75	10,145,000.00	10,051,492	10,022,144
	912828S43	UNITED STATES OF AMERICA NOTES FIXED .75	8,000,000.00	7,890,964	7,865,280
	912828R44	UNITED STATES OF AMERICA NOTES FIXED .87	15,000,000.00	14,865,871	14,802,600
	9128282G4	UNITED STATES OF AMERICA NOTES FIXED .87	15,000,000.00	14,812,550	14,748,600
	912828R85	UNITED STATES OF AMERICA NOTES FIXED .87	10,000,000.00	9,900,815	9,860,200
	912828Q52	UNITED STATES OF AMERICA NOTES FIXED .87	7,000,000.00	6,943,422	6,913,340
	912828Q45	UNITED STATES OF AMERICA NOTES FIXED .87	1,763,000.00	1,759,763	1,760,796
	912828VE7	UNITED STATES OF AMERICA NOTES FIXED 1%	35,000,000.00	34,931,641	34,928,950
	912828P95	UNITED STATES OF AMERICA NOTES FIXED 1%	14,000,000.00	13,928,953	13,859,440
	912828TC4	UNITED STATES OF AMERICA NOTES FIXED 1%	10,000,000.00	9,918,800	9,875,400
	912828TN0	UNITED STATES OF AMERICA NOTES FIXED 1%	10,000,000.00	9,893,500	9,858,600
	912828T59	UNITED STATES OF AMERICA NOTES FIXED 1%	10,000,000.00	9,895,346	9,847,700
	912828U32	UNITED STATES OF AMERICA NOTES FIXED 1%	10,000,000.00	9,884,409	9,839,100
	912828TR1	UNITED STATES OF AMERICA NOTES FIXED 1%	9,000,000.00	8,910,382	8,867,430
	912828UB4	UNITED STATES OF AMERICA NOTES FIXED 1%	7,000,000.00	6,919,906	6,884,920
	912828S76	UNITED STATES OF AMERICA NOTES FIXED 1.1	20,481,000.00	19,850,628	19,805,741

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	912828S27	UNITED STATES OF AMERICA NOTES FIXED 1.1	20,000,000.00	19,424,286	19,368,800
	9128282F6	UNITED STATES OF AMERICA NOTES FIXED 1.1	20,000,000.00	19,366,473	19,320,400
	912828W30	UNITED STATES OF AMERICA NOTES FIXED 1.1	15,000,000.00	14,964,308	14,877,000
	912828T34	UNITED STATES OF AMERICA NOTES FIXED 1.1	15,000,000.00	14,501,417	14,473,829
	912828V56	UNITED STATES OF AMERICA NOTES FIXED 1.1	13,000,000.00	12,992,426	12,900,940
	912828UF5	UNITED STATES OF AMERICA NOTES FIXED 1.1	13,000,000.00	12,880,200	12,807,600
	912828P87	UNITED STATES OF AMERICA NOTES FIXED 1.1	12,980,000.00	12,655,316	12,622,531
	912828N63	UNITED STATES OF AMERICA NOTES FIXED 1.1	12,000,000.00	11,977,071	11,912,760
	912828VA5	UNITED STATES OF AMERICA NOTES FIXED 1.1	12,000,000.00	11,795,665	11,785,800
	912828UV0	UNITED STATES OF AMERICA NOTES FIXED 1.1	8,000,000.00	7,905,339	7,863,440
	912828SX9	UNITED STATES OF AMERICA NOTES FIXED 1.1	4,000,000.00	3,991,840	3,960,000
	912828Q37	UNITED STATES OF AMERICA NOTES FIXED 1.2	20,600,000.00	20,164,884	20,091,386
	912828M64	UNITED STATES OF AMERICA NOTES FIXED 1.2	20,000,000.00	19,922,656	19,908,600
	912828H52	UNITED STATES OF AMERICA NOTES FIXED 1.2	16,250,000.00	16,292,807	16,034,850
	912828T67	UNITED STATES OF AMERICA NOTES FIXED 1.2	12,000,000.00	11,568,790	11,625,937
	912828U99	UNITED STATES OF AMERICA NOTES FIXED 1.2	10,000,000.00	9,985,156	9,944,500
	912828SD3	UNITED STATES OF AMERICA NOTES FIXED 1.2	10,000,000.00	10,049,300	9,937,500
	912828W97	UNITED STATES OF AMERICA NOTES FIXED 1.2	10,000,000.00	9,998,862	9,926,200
	912828UQ1	UNITED STATES OF AMERICA NOTES FIXED 1.2	10,000,000.00	9,929,330	9,863,700
	912828S92	UNITED STATES OF AMERICA NOTES FIXED 1.2	10,000,000.00	9,494,962	9,477,000
	912828ST8	UNITED STATES OF AMERICA NOTES FIXED 1.2	5,803,000.00	5,797,422	5,756,982
	9128282T6	UNITED STATES OF AMERICA NOTES FIXED 1.2	798,000.00	794,398	789,868
	912828VQ0	UNITED STATES OF AMERICA NOTES FIXED 1.3	20,000,000.00	20,027,344	19,973,400
	912828L65	UNITED STATES OF AMERICA NOTES FIXED 1.3	16,995,000.00	16,819,799	16,736,166
	912828VF4	UNITED STATES OF AMERICA NOTES FIXED 1.3	15,000,000.00	14,899,855	14,807,850
	912828N89	UNITED STATES OF AMERICA NOTES FIXED 1.3	15,000,000.00	14,694,191	14,714,100
	912828R77	UNITED STATES OF AMERICA NOTES FIXED 1.3	15,000,000.00	14,724,660	14,662,500
	912828L32	UNITED STATES OF AMERICA NOTES FIXED 1.3	14,714,000.00	14,671,983	14,499,028
	912828W22	UNITED STATES OF AMERICA NOTES FIXED 1.3	13,000,000.00	12,901,528	12,856,792
	912828U73	UNITED STATES OF AMERICA NOTES FIXED 1.3	11,000,000.00	10,934,724	10,891,760
	912828K58	UNITED STATES OF AMERICA NOTES FIXED 1.3	10,000,000.00	10,109,799	9,876,200
	912828L99	UNITED STATES OF AMERICA NOTES FIXED 1.3	10,000,000.00	10,116,830	9,838,700
	912828Q78	UNITED STATES OF AMERICA NOTES FIXED 1.3	10,000,000.00	10,046,518	9,783,600
	912828S35	UNITED STATES OF AMERICA NOTES FIXED 1.3	10,000,000.00	9,541,837	9,553,100
	9128282D1	UNITED STATES OF AMERICA NOTES FIXED 1.3	10,000,000.00	9,425,040	9,533,200
	912828T26	UNITED STATES OF AMERICA NOTES FIXED 1.3	10,000,000.00	9,945,743	9,525,780
	912828J50	UNITED STATES OF AMERICA NOTES FIXED 1.3	9,000,000.00	9,105,147	8,898,390
	912828SH4	UNITED STATES OF AMERICA NOTES FIXED 1.3	8,000,000.00	8,072,240	7,956,560
	912828J84	UNITED STATES OF AMERICA NOTES FIXED 1.3	8,000,000.00	8,026,902	7,906,240
	912828V31	UNITED STATES OF AMERICA NOTES FIXED 1.3	7,000,000.00	6,995,102	6,927,830
	912828UL2	UNITED STATES OF AMERICA NOTES FIXED 1.3	7,000,000.00	6,981,156	6,925,870
	9128282K5	UNITED STATES OF AMERICA NOTES FIXED 1.3	5,961,000.00	5,953,612	5,916,054
	912828JE1	UNITED STATES OF AMERICA NOTES FIXED 1.3	1,840,000.00	2,131,985	2,128,283
	9128282X7	UNITED STATES OF AMERICA NOTES FIXED 1.3	16,000.00	15,976	15,862
	912828F62	UNITED STATES OF AMERICA NOTES FIXED 1.5	39,954,000.00	40,073,506	39,679,516
	9128282A7	UNITED STATES OF AMERICA NOTES FIXED 1.5	29,317,000.00	27,735,308	27,276,244
	912828H86	UNITED STATES OF AMERICA NOTES FIXED 1.5	14,000,000.00	14,073,884	13,656,020
	912828XE5	UNITED STATES OF AMERICA NOTES FIXED 1.5	12,000,000.00	12,108,321	11,881,920
	912828WL0	UNITED STATES OF AMERICA NOTES FIXED 1.5	10,000,000.00	10,124,500	9,950,000
	912828G61	UNITED STATES OF AMERICA NOTES FIXED 1.5	10,000,000.00	10,188,705	9,927,700
	912828P79	UNITED STATES OF AMERICA NOTES FIXED 1.5	10,000,000.00	9,659,806	9,649,600
	912828C24	UNITED STATES OF AMERICA NOTES FIXED 1.5	9,000,000.00	9,125,730	8,964,180
	912828A75	UNITED STATES OF AMERICA NOTES FIXED 1.5	8,000,000.00	8,117,280	7,974,720
	912828B33	UNITED STATES OF AMERICA NOTES FIXED 1.5	7,000,000.00	7,101,011	6,974,310
	912828Q29	UNITED STATES OF AMERICA NOTES FIXED 1.5	7,000,000.00	6,955,731	6,748,420
	9128282Q2	UNITED STATES OF AMERICA NOTES FIXED 1.5	3,313,000.00	3,316,335	3,276,391
	9128282J8	UNITED STATES OF AMERICA NOTES FIXED 1.5	2,094,000.00	2,082,349	2,071,594
	912828C65	UNITED STATES OF AMERICA NOTES FIXED 1.6	33,311,000.00	33,449,541	33,213,399
	912828P46	UNITED STATES OF AMERICA NOTES FIXED 1.6	28,000,000.00	26,966,644	26,442,640
	912828R36	UNITED STATES OF AMERICA NOTES FIXED 1.6	26,000,000.00	24,865,143	24,488,880
	9128282S8	UNITED STATES OF AMERICA NOTES FIXED 1.6	16,450,000.00	16,237,260	16,043,192
	912828M98	UNITED STATES OF AMERICA NOTES FIXED 1.6	15,000,000.00	15,000,636	14,849,400
	912828TJ9	UNITED STATES OF AMERICA NOTES FIXED 1.6	15,000,000.00	14,701,232	14,649,600
	912828WW6	UNITED STATES OF AMERICA NOTES FIXED 1.6	12,600,000.00	12,751,134	12,553,758
	912828T91	UNITED STATES OF AMERICA NOTES FIXED 1.6	13,000,000.00	12,549,583	12,550,590
	912828R69	UNITED STATES OF AMERICA NOTES FIXED 1.6	12,000,000.00	11,524,736	11,624,040
	912828XM7	UNITED STATES OF AMERICA NOTES FIXED 1.6	11,161,000.00	11,196,145	11,075,172
	912828TY6	UNITED STATES OF AMERICA NOTES FIXED 1.6	10,500,000.00	10,242,464	10,232,565
	912828D80	UNITED STATES OF AMERICA NOTES FIXED 1.6	10,000,000.00	10,077,377	9,959,400
	912828XH8	UNITED STATES OF AMERICA NOTES FIXED 1.6	10,000,000.00	10,204,330	9,926,200
	912828R28	UNITED STATES OF AMERICA NOTES FIXED 1.6	10,000,000.00	9,708,634	9,694,900
	912828WS5	UNITED STATES OF AMERICA NOTES FIXED 1.6	9,000,000.00	9,069,288	8,968,680
	912828G95	UNITED STATES OF AMERICA NOTES FIXED 1.6	8,000,000.00	8,121,589	7,958,160
	912828W63	UNITED STATES OF AMERICA NOTES FIXED 1.6	8,000,000.00	8,029,089	7,951,280
	912828D23	UNITED STATES OF AMERICA NOTES FIXED 1.6	7,000,000.00	7,059,633	6,978,370
	912828HN3	UNITED STATES OF AMERICA NOTES FIXED 1.6	5,870,000.00	6,950,714	6,910,999
	9128282Z2	UNITED STATES OF AMERICA NOTES FIXED 1.6	913,000.00	906,065	904,902
	912828P38	UNITED STATES OF AMERICA NOTES FIXED 1.7	56,400,000.00	55,915,657	55,131,000
	9128283H1	UNITED STATES OF AMERICA NOTES FIXED 1.7	28,883,000.00	28,848,198	28,810,793
	912828XW5	UNITED STATES OF AMERICA NOTES FIXED 1.7	28,450,000.00	28,319,848	27,935,340
	912828U65	UNITED STATES OF AMERICA NOTES FIXED 1.7	20,000,000.00	19,881,708	19,721,200
	912828VB3	UNITED STATES OF AMERICA NOTES FIXED 1.7	20,000,000.00	19,792,888	19,507,000
	912828L57	UNITED STATES OF AMERICA NOTES FIXED 1.7	14,400,000.00	14,359,097	14,111,424
	9128283G3	UNITED STATES OF AMERICA NOTES FIXED 1.7	11,787,000.00	11,721,719	11,719,343
	912828J76	UNITED STATES OF AMERICA NOTES FIXED 1.7	11,000,000.00	10,906,246	10,819,490
	912828F39	UNITED STATES OF AMERICA NOTES FIXED 1.7	10,000,000.00	10,212,199	9,977,300
	912828J43	UNITED STATES OF AMERICA NOTES FIXED 1.7	10,000,000.00	10,064,000	9,846,900
	912828XR6	UNITED STATES OF AMERICA NOTES FIXED 1.7	10,000,000.00	10,000,815	9,825,800
	912828WC0	UNITED STATES OF AMERICA NOTES FIXED 1.7	9,000,000.00	9,228,194	8,949,060
	912828SV3	UNITED STATES OF AMERICA NOTES FIXED 1.7	7,000,000.00	6,949,716	6,887,370
	912828WZ9	UNITED STATES OF AMERICA NOTES FIXED 1.7	7,000,000.00	6,975,419	6,879,390
	912828N48	UNITED STATES OF AMERICA NOTES FIXED 1.7	5,398,000.00	5,452,284	5,360,484

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	912828W89	UNITED STATES OF AMERICA NOTES FIXED 1.8	41,602,000.00	41,530,420	41,132,313
	9128283L2	UNITED STATES OF AMERICA NOTES FIXED 1.8	33,844,000.00	33,772,257	33,746,171
	912828V72	UNITED STATES OF AMERICA NOTES FIXED 1.8	19,542,000.00	19,516,670	19,338,959
	912828X47	UNITED STATES OF AMERICA NOTES FIXED 1.8	12,063,000.00	12,090,158	11,918,847
	912828XD7	UNITED STATES OF AMERICA NOTES FIXED 1.8	12,000,000.00	11,963,251	11,862,720
	912828VJ6	UNITED STATES OF AMERICA NOTES FIXED 1.8	10,000,000.00	10,091,830	9,987,100
	912828W55	UNITED STATES OF AMERICA NOTES FIXED 1.8	10,000,000.00	9,904,330	9,891,800
	9128282U3	UNITED STATES OF AMERICA NOTES FIXED 1.8	10,000,000.00	9,951,993	9,730,900
	912828L24	UNITED STATES OF AMERICA NOTES FIXED 1.8	9,400,000.00	9,351,025	9,267,836
	912828G53	UNITED STATES OF AMERICA NOTES FIXED 1.8	9,000,000.00	9,142,471	8,926,920
	912828M49	UNITED STATES OF AMERICA NOTES FIXED 1.8	7,000,000.00	7,161,903	6,898,290
	9128283N8	UNITED STATES OF AMERICA NOTES FIXED 1.8	6,330,000.00	6,327,527	6,328,038
	9128282W9	UNITED STATES OF AMERICA NOTES FIXED 1.8	5,736,000.00	5,702,457	5,652,885
	9128282P4	UNITED STATES OF AMERICA NOTES FIXED 1.8	1,602,000.00	1,607,882	1,580,293
	912828J27	UNITED STATES OF AMERICA NOTES FIXED 2%	42,450,000.00	41,880,998	41,496,573
	912828M80	UNITED STATES OF AMERICA NOTES FIXED 2%	36,825,000.00	36,691,631	36,489,893
	912828U24	UNITED STATES OF AMERICA NOTES FIXED 2%	27,813,000.00	26,876,310	26,916,587
	912828K74	UNITED STATES OF AMERICA NOTES FIXED 2%	27,000,000.00	26,646,858	26,321,760
	912828UN8	UNITED STATES OF AMERICA NOTES FIXED 2%	23,000,000.00	23,461,772	22,763,790
	912828RR3	UNITED STATES OF AMERICA NOTES FIXED 2%	19,000,000.00	19,229,207	18,943,570
	912828U81	UNITED STATES OF AMERICA NOTES FIXED 2%	17,418,000.00	17,494,621	17,329,517
	912828F96	UNITED STATES OF AMERICA NOTES FIXED 2%	16,705,000.00	17,097,928	16,633,169
	912828SF8	UNITED STATES OF AMERICA NOTES FIXED 2%	15,495,000.00	15,569,642	15,421,089
	9128283C2	UNITED STATES OF AMERICA NOTES FIXED 2%	15,500,000.00	15,492,277	15,364,995
	912828XT2	UNITED STATES OF AMERICA NOTES FIXED 2%	14,380,000.00	14,360,419	14,111,525
	912828VP2	UNITED STATES OF AMERICA NOTES FIXED 2%	10,000,000.00	10,118,002	10,016,400
	912828A42	UNITED STATES OF AMERICA NOTES FIXED 2%	10,000,000.00	10,286,300	10,009,400
	912828D72	UNITED STATES OF AMERICA NOTES FIXED 2%	10,000,000.00	10,244,300	9,967,200
	912828B90	UNITED STATES OF AMERICA NOTES FIXED 2%	9,000,000.00	9,245,520	8,994,690
	912828XQ8	UNITED STATES OF AMERICA NOTES FIXED 2%	8,600,000.00	8,718,483	8,534,468
	912828WN6	UNITED STATES OF AMERICA NOTES FIXED 2%	8,000,000.00	8,206,241	7,986,240
	912828VZ0	UNITED STATES OF AMERICA NOTES FIXED 2%	7,000,000.00	7,208,320	7,009,590
	912828XX3	UNITED STATES OF AMERICA NOTES FIXED 2%	4,000,000.00	3,971,406	3,923,440
	912828XB1	UNITED STATES OF AMERICA NOTES FIXED 2.1	51,735,000.00	51,643,229	50,945,007
	9128283J7	UNITED STATES OF AMERICA NOTES FIXED 2.1	32,788,000.00	32,376,927	32,357,821
	912828XG0	UNITED STATES OF AMERICA NOTES FIXED 2.1	16,200,000.00	16,442,101	16,170,192
	912828RC6	UNITED STATES OF AMERICA NOTES FIXED 2.1	15,000,000.00	15,372,336	15,021,750
	912828W71	UNITED STATES OF AMERICA NOTES FIXED 2.1	11,000,000.00	10,932,583	10,887,910
	912828F21	UNITED STATES OF AMERICA NOTES FIXED 2.1	10,000,000.00	10,192,223	10,006,300
	912828G87	UNITED STATES OF AMERICA NOTES FIXED 2.1	10,000,000.00	10,182,887	10,002,000
	912828U57	UNITED STATES OF AMERICA NOTES FIXED 2.1	10,000,000.00	9,961,720	9,918,400
	912828W48	UNITED STATES OF AMERICA NOTES FIXED 2.1	10,000,000.00	9,948,243	9,901,200
	912828N30	UNITED STATES OF AMERICA NOTES FIXED 2.1	8,978,000.00	9,248,127	8,940,831
	912828VV9	UNITED STATES OF AMERICA NOTES FIXED 2.1	7,000,000.00	7,257,110	7,032,270
	912828WR7	UNITED STATES OF AMERICA NOTES FIXED 2.1	7,000,000.00	7,229,320	7,013,650
	9128282Y5	UNITED STATES OF AMERICA NOTES FIXED 2.1	5,700,000.00	5,685,750	5,628,294
	912828B58	UNITED STATES OF AMERICA NOTES FIXED 2.1	5,000,000.00	5,173,050	5,017,600
	9128282N9	UNITED STATES OF AMERICA NOTES FIXED 2.1	3,540,000.00	3,518,205	3,497,980
	9128283F5	UNITED STATES OF AMERICA NOTES FIXED 2.2	108,436,000.00	106,864,965	106,907,052
	9128282R0	UNITED STATES OF AMERICA NOTES FIXED 2.2	62,062,000.00	61,759,628	61,189,408
	912828V98	UNITED STATES OF AMERICA NOTES FIXED 2.2	55,235,000.00	55,006,458	54,510,317
	912828M56	UNITED STATES OF AMERICA NOTES FIXED 2.2	30,000,000.00	30,803,636	29,736,300
	912828WY2	UNITED STATES OF AMERICA NOTES FIXED 2.2	14,420,000.00	15,026,213	14,503,924
	9128283D0	UNITED STATES OF AMERICA NOTES FIXED 2.2	14,411,000.00	14,420,253	14,344,565
	912828V80	UNITED STATES OF AMERICA NOTES FIXED 2.2	14,000,000.00	14,072,673	13,969,900
	912828G38	UNITED STATES OF AMERICA NOTES FIXED 2.2	12,000,000.00	12,217,242	11,938,080
	912828C57	UNITED STATES OF AMERICA NOTES FIXED 2.2	10,000,000.00	10,411,400	10,066,000
	912828V23	UNITED STATES OF AMERICA NOTES FIXED 2.2	10,000,000.00	10,016,759	9,981,600
	912828WG1	UNITED STATES OF AMERICA NOTES FIXED 2.2	7,000,000.00	7,286,720	7,046,480
	912828X88	UNITED STATES OF AMERICA NOTES FIXED 2.3	31,448,000.00	31,756,409	31,358,373
	912828D56	UNITED STATES OF AMERICA NOTES FIXED 2.3	25,000,000.00	25,575,379	25,080,000
	912828A83	UNITED STATES OF AMERICA NOTES FIXED 2.3	10,000,000.00	10,232,065	10,112,500
	912828WJ5	UNITED STATES OF AMERICA NOTES FIXED 2.5	25,000,000.00	26,029,979	25,282,250
	912828VS6	UNITED STATES OF AMERICA NOTES FIXED 2.5	20,000,000.00	20,972,580	20,271,200
	912828PC8	UNITED STATES OF AMERICA NOTES FIXED 2.6	31,500,000.00	32,090,935	32,068,575
	912828NT3	UNITED STATES OF AMERICA NOTES FIXED 2.6	7,000,000.00	7,257,055	7,122,220
	912828WE6	UNITED STATES OF AMERICA NOTES FIXED 2.7	20,000,000.00	21,223,882	20,541,400
	912828B66	UNITED STATES OF AMERICA NOTES FIXED 2.7	20,000,000.00	21,032,052	20,525,000
	912828KD1	UNITED STATES OF AMERICA NOTES FIXED 2.7	10,000,000.00	10,609,699	10,099,600
	912828KQ2	UNITED STATES OF AMERICA NOTES FIXED 3.1	10,000,000.00	10,775,600	10,171,100
	912828QN3	UNITED STATES OF AMERICA NOTES FIXED 3.1	9,000,000.00	9,884,913	9,312,210
	912828LY4	UNITED STATES OF AMERICA NOTES FIXED 3.3	10,000,000.00	10,863,705	10,275,000
	912828ND8	UNITED STATES OF AMERICA NOTES FIXED 3.5	12,000,000.00	13,179,884	12,438,720
	912828MP2	UNITED STATES OF AMERICA NOTES FIXED 3.6	20,000,000.00	21,593,426	20,716,400
	912828PX2	UNITED STATES OF AMERICA NOTES FIXED 3.6	16,000,000.00	17,287,698	16,778,720
	912828LJ7	UNITED STATES OF AMERICA NOTES FIXED 3.6	15,000,000.00	15,809,230	15,417,150
	912828S84	UNITED STATES OF AMERICA NOTES VARIABLE	5,800,000.00	5,799,533	5,806,438
	912828Q86	UNITED STATES OF AMERICA NOTES VARIABLE	1,000,000.00	999,951	1,000,740
	9128206P7	UNITED STATES OF AMERICA NOTES ZERO CPN	312,130,000.00	251,502,679	251,080,493
	912820YT8	UNITED STATES OF AMERICA NOTES ZERO CPN	163,100,000.00	152,149,802	151,195,331
	9128202R7	UNITED STATES OF AMERICA NOTES ZERO CPN	78,600,000.00	64,458,645	64,341,960
	83162CZA4	UNITED STATES SMALL BUSINESS ADMINISTRAT	3,294,000.00	3,294,000	3,315,451
	83162CYZ0	UNITED STATES SMALL BUSINESS ADMINISTRAT	2,151,000.00	2,151,000	2,151,086
	83162CQX4	UNITED STATES SMALL BUSINESS ADMINISTRAT	1,727,928.39	1,727,928	1,822,809
	83162CXH1	UNITED STATES SMALL BUSINESS ADMINISTRAT	1,725,766.40	1,725,766	1,737,881
	83162CXB4	UNITED STATES SMALL BUSINESS ADMINISTRAT	1,620,741.88	1,650,878	1,639,786
	83162CQD8	UNITED STATES SMALL BUSINESS ADMINISTRAT	835,316.82	882,033	885,511
	83162CMK6	UNITED STATES SMALL BUSINESS ADMINISTRAT	413,853.38	433,545	430,763
	83162CKX0	UNITED STATES SMALL BUSINESS ADMINISTRAT	50,260.94	50,261	51,743
	83162CKZ5	UNITED STATES SMALL BUSINESS ADMINISTRAT	35,550.23	35,550	36,579
	912909108	UNITED STATES STEEL CORP COMMON STOCK US	2,602.00	59,181	91,564
	912796ML0	UNITED STATES ZERO 01/18		24,951,000	24,992,222

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	913017BP3	UNITED TECHNOLOGIES CORP CALLABLE BOND F	4,840,000.00	6,285,147	6,416,436
	913017CA5	UNITED TECHNOLOGIES CORP CALLABLE BOND F	5,410,000.00	5,443,792	5,763,057
	913017CJ6	UNITED TECHNOLOGIES CORP CALLABLE NOTES	11,064,000.00	10,821,496	11,081,592
	913017BS7	UNITED TECHNOLOGIES CORP CALLABLE NOTES	5,700,000.00	6,971,182	7,260,660
	913017CN7	UNITED TECHNOLOGIES CORP CALLABLE NOTES	4,380,000.00	4,370,890	4,347,676
	913017BK4	UNITED TECHNOLOGIES CORP CALLABLE NOTES	2,850,000.00	2,867,798	3,718,224
	913017BA6	UNITED TECHNOLOGIES CORP CALLABLE NOTES	2,500,000.00	3,221,575	3,447,850
	913017CP2	UNITED TECHNOLOGIES CORP CALLABLE NOTES	3,110,000.00	3,108,468	3,254,118
	913017BJ7	UNITED TECHNOLOGIES CORP CALLABLE NOTES	500,000.00	611,024	605,570
	913017CM9	UNITED TECHNOLOGIES CORP CALLABLE NOTES	535,000.00	534,738	529,730
	913017109	UNITED TECHNOLOGIES CORP COMMON STOCK US	21,255.00	2,037,537	2,711,500
	913017BT5	UNITED TECHNOLOGIES CORP NOTES FIXED 4.5	17,670,000.00	18,182,761	19,584,898
	91307C102	UNITED THERAPEUTICS CORP COMMON STOCK US	5,917.00	699,567	875,420
	6230845	UNITED TRACTORS TBK PT COMMON STOCK IDR	124,500.00	318,124	324,842
	6723839	UNITED URBAN INVESTMENT CORP REIT JPY	16.00	25,894	23,024
	B39J2M4	UNITED UTILITIES GROUP PLC COMMON STOCK	3,759.00	40,614	42,180
	91324PBK7	UNITEDHEALTH GROUP INC CALLABLE BOND FIX	3,440,000.00	3,822,177	4,989,479
	91324PCV2	UNITEDHEALTH GROUP INC CALLABLE BOND FIX	185,000.00	185,018	186,367
	91324PBE1	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	11,627,000.00	15,313,188	16,516,270
	91324PDF6	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	15,076,000.00	14,938,288	15,419,163
	91324PCQ3	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	8,035,000.00	8,201,653	9,357,400
	91324PCD2	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	6,875,000.00	6,903,884	7,537,888
	91324PCZ3	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	6,525,000.00	6,761,619	7,143,818
	91324PCR1	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	4,785,000.00	5,058,151	5,652,042
	91324PBU5	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	4,750,000.00	4,938,645	5,419,608
	91324PBW1	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	4,780,000.00	4,785,778	5,279,701
	91324PBQ4	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	3,798,000.00	4,785,933	5,061,253
	91324PDC3	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	4,682,000.00	4,674,228	4,634,785
	91324PAX0	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	3,095,000.00	3,899,563	4,320,125
	91324PAR3	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	2,975,000.00	3,353,836	3,868,482
	91324PBM3	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	3,680,000.00	3,943,557	3,820,466
	91324PCM2	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	2,795,000.00	2,793,323	2,827,310
	91324PDE9	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	1,700,000.00	1,685,771	1,699,762
	91324PCX8	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	1,565,000.00	1,553,309	1,686,381
	91324PCA8	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	1,573,000.00	1,445,925	1,635,023
	91324PBN1	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	1,030,000.00	1,295,009	1,336,971
	91324PCP5	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	1,155,000.00	1,171,350	1,217,405
	91324PCG5	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	495,000.00	494,114	496,282
	91324PCN0	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	310,000.00	309,619	320,115
	91324PCY6	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	260,000.00	258,671	267,176
	91324PBT8	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	100,000.00	99,453	103,092
	91324PCC4	UNITEDHEALTH GROUP INC CALLABLE NOTES FI	45,000.00	44,817	45,517
	91324P102	UNITEDHEALTH GROUP INC COMMON STOCK USD	28,201.00	3,768,146	6,217,192
	91325V108	UNITI GROUP INC REIT USD 0.0001	2,469.00	64,555	43,924
	913366EP1	UNIV CALIF REGTS MED CTR POOLED REV POOL	180,000.00	243,061	255,202
	91336L107	UNIVAR INC COMMON STOCK USD 0.01	2,739.00	82,769	84,799
	91347P105	UNIVERSAL DISPLAY CORP COMMON STOCK USD	619.00	72,702	106,870
	913903100	UNIVERSAL HEALTH SERVICES INC COMMON STO	1,365.00	132,601	154,723
	91412GC86	UNIVERSITY CALIF REVS FOR PREVIOUS ISSUE	3,801,000.00	4,026,159	4,155,975
	91412GVC6	UNIVERSITY CALIF REVS FOR PREVIOUS ISSUE	440,000.00	440,000	476,177
	91412F7Y7	UNIVERSITY CALIF REVS REV BDS 2009R 27/A	7,870,000.00	9,682,106	10,293,645
	914744AD9	UNIVERSITY OF NOTRE DAME DU LAC CALLABLE	975,000.00	975,000	979,865
	914886AC0	UNIVERSITY OF SOUTHERN CALIFORNIA CALLAB	900,000.00	900,000	960,183
	914886AA4	UNIVERSITY OF SOUTHERN CALIFORNIA CALLAB	385,000.00	469,909	484,854
	915217WX7	UNIVERSITY VA UNIV REVS TAXABLE-GEN-PLED	5,713,000.00	5,713,000	5,957,631
	91529YAJ5	UNUM GROUP CALLABLE NOTES FIXED 5.75% 15	1,295,000.00	1,368,452	1,584,614
	903192AA0	UNUM GROUP CALLABLE NOTES FIXED 6.75% 15	552,000.00	528,755	675,880
	91529Y106	UNUM GROUP COMMON STOCK USD 0.1	3,377.00	136,857	185,364
	90313QAQ8	UNUM GROUP MEDIUM TERM NOTE FIXED 7.19%	1,750,000.00	1,602,625	2,103,658
	6916844	UOL GROUP LTD COMMON STOCK SGD 0	6,092.00	30,894	40,434
	BD5F4G4	UPCB FINANCE VII LTD CALLABLE NOTES FIXE	400,000.00	451,140	478,183
	5051252	UPM-KYMMENE OYJ COMMON STOCK EUR 0	80,332.00	1,678,718	2,499,348
	91704F104	URBAN EDGE PROPERTIES REIT USD 0.01	1,677.00	34,703	42,747
	917047102	URBAN OUTFITTERS INC COMMON STOCK USD 0.	8,122.00	200,476	284,757
*	TYH8COS	US 10YR NOTE (CBT) BOND 20/MAR/2018 TYH8	(4,157.00)	-	2,547,674
*	TYH8COM	US 10YR NOTE (CBT) BOND 20/MAR/2018 TYH8	1,956.00	-	(928,147)
*	UXYH8CS	US 10YR ULTRA FUT BOND 20/MAR/2018 UXYH8	(1,285.00)	-	418,901
*	UXYH8CM	US 10YR ULTRA FUT BOND 20/MAR/2018 UXYH8	15.00	-	2,080
	UXYH8CO	US 10YR ULTRA FUT BOND 20/MAR/2018 UXYH8	103.00	-	(34,323)
*	TUH8COS	US 2YR NOTE (CBT) BOND 29/MAR/2018 TUH8	(418.00)	-	76,350
*	TUH8COM	US 2YR NOTE (CBT) BOND 29/MAR/2018 TUH8	987.00	-	(383,550)
	FVH8COS	US 5YR NOTE (CBT) BOND 29/MAR/2018 FVH8	(748.00)	-	409,182
*	FVH8COM	US 5YR NOTE (CBT) BOND 29/MAR/2018 FVH8	2,020.00	-	(799,377)
	90345WAD6	US AIRWAYS 2012-2 CLASS A PASS THROUGH T	6,625,573.68	6,634,525	7,033,046
	902973AZ9	US BANCORP CALLABLE BOND VARIABLE USD 10	5,865,000.00	5,893,125	6,349,156
	91159JAA4	US BANCORP CALLABLE MEDIUM TERM NOTE FIX	3,620,000.00	3,665,793	3,668,834
	902973304	US BANCORP COMMON STOCK USD 0.01	27,967.00	1,270,093	1,498,472
	90331HMS9	US BANK NA/CINCINNATI OH CALLABLE NOTES	3,500,000.00	3,488,205	3,476,410
	USD	US DOLLAR		7,975,146	7,975,144
	912008109	US FOODS HOLDING CORP COMMON STOCK USD 0	78,908.00	2,055,231	2,519,532
*	USH8COM	US LONG BOND(CBT) BOND 20/MAR/2018 USH8	1,164.00	-	27,545
*	USH8COS	US LONG BOND(CBT) BOND 20/MAR/2018 USH8	(777.00)	-	(69,838)
*	WNH8COM	US ULTRA BOND CBT BOND 20/MAR/2018 WNH8	1,772.00	-	2,008,197
*	WNH8COS	US ULTRA BOND CBT BOND 20/MAR/2018 WNH8	(792.00)	-	(829,445)
	688990209	US VENTURE PARTNERS L P - IBM	1,595,182.85	1,278,272	-
	903293405	USG CORP COMMON STOCK USD 0.1	1,280.00	36,782	49,357
	6918981	USHIO INC COMMON STOCK JPY	4,600.00	59,426	65,784
	6171494	USS CO LTD COMMON STOCK JPY	1,190.00	19,393	25,205
	917488108	UTAH MEDICAL PRODUCTS INC COMMON STOCK U	100.00	2,878	8,140
	91879Q109	VAIL RESORTS INC COMMON STOCK USD 0.01	4,828.00	997,799	1,025,805
	453258AP0	VALE CANADA LTD CALLABLE BOND FIXED 7.2%	1,115,000.00	1,236,256	1,282,250
	91911TAE3	VALE OVERSEAS LTD BOND FIXED 8.25% 17/JA	5,138,000.00	6,822,954	6,788,583

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	91911TAM5	VALE OVERSEAS LTD CALLABLE NOTES FIXED 4	16,266,000.00	16,893,904	16,819,044
	91911TAN3	VALE OVERSEAS LTD CALLABLE NOTES FIXED 5	15,412,000.00	16,762,478	16,820,786
	91911TAH6	VALE OVERSEAS LTD CALLABLE NOTES FIXED 6	25,242,000.00	26,702,110	30,921,450
	91911TAK9	VALE OVERSEAS LTD CALLABLE NOTES FIXED 6	12,885,000.00	14,368,513	15,800,231
	91911TAP8	VALE OVERSEAS LTD CALLABLE NOTES FIXED 6	3,407,000.00	3,727,425	3,947,010
	9.1912E+109	VALE SA ADR USD 0	80,198.00	752,318	980,822
	91912EAA3	VALE SA CALLABLE NOTES FIXED 5.625% 11/S	13,035,000.00	12,407,827	14,273,325
	2196286	VALE SA COMMON STOCK BRL 0	98,100.00	977,361	1,190,650
	91911KAP7	VALEANT PHARMACEUTICALS INTERNATIONAL IN	5,800,000.00	5,836,406	6,044,760
	91911KAN2	VALEANT PHARMACEUTICALS INTERNATIONAL IN	500,000.00	500,000	510,000
	91831AAA9	VALEANT PHARMACEUTICALS INTERNATIONAL IN	425,000.00	400,747	425,531
	B3XSX46	VALEANT PHARMACEUTICALS INTERNATIONAL IN	17,160.00	299,853	358,827
	BDC5ST8	VALEO SA COMMON STOCK EUR 1	1,390.00	75,468	103,936
	91913YAL4	VALERO ENERGY CORP CALLABLE NOTES FIXED	8,015,000.00	9,700,000	10,563,049
	91913YAT7	VALERO ENERGY CORP CALLABLE NOTES FIXED	7,225,000.00	7,518,442	8,228,986
	91913YAE0	VALERO ENERGY CORP CALLABLE NOTES FIXED	1,885,000.00	2,300,415	2,540,283
	91913YAN0	VALERO ENERGY CORP CALLABLE NOTES FIXED	1,295,000.00	1,541,439	1,402,537
	91913YAU4	VALERO ENERGY CORP CALLABLE NOTES FIXED	1,180,000.00	1,161,746	1,184,803
	91913YAR1	VALERO ENERGY CORP CALLABLE NOTES FIXED	500,000.00	579,515	538,500
	91913Y100	VALERO ENERGY CORP COMMON STOCK USD 0.01	10,449.00	658,474	960,368
	91914JAA0	VALERO ENERGY PARTNERS LP CALLABLE NOTES	3,555,000.00	3,635,474	3,715,686
	91915WAB8	VALIDUS HOLDINGS LTD CALLABLE NOTES FIXE	1,930,000.00	2,568,652	2,853,351
	G9319H102	VALIDUS HOLDINGS LTD COMMON STOCK USD 0.	23,224.00	1,220,009	1,089,670
	919794107	VALLEY NATIONAL BANCORP COMMON STOCK USD	300.00	3,421	3,366
	B197DR6	VALLOUREC SA COMMON STOCK EUR 2	13,826.00	194,495	83,592
	920253AE1	VALMONT INDUSTRIES INC CALLABLE NOTES FI	405,000.00	387,080	419,045
	920253101	VALMONT INDUSTRIES INC COMMON STOCK USD	323.00	44,273	53,570
	92047W101	VALVOLINE INC COMMON STOCK USD 0.01	16,270.00	375,042	407,726
	AAC9936O2	VANBARTON VTC FUND I LLC	100.00	293,090,971	313,156,717
	922042874	VANGUARD FTSE EUROPE ETF ETP USD	49,249.00	2,812,174	2,913,078
	92206C870	VANGUARD INTERMEDIATE-TERM CORPORATE BON	58,326.00	5,084,792	5,097,109
	92206C813	VANGUARD LONG-TERM CORPORATE BOND ETF ET	631,513.00	58,459,862	60,467,370
	92210H105	VANTIV INC COMMON STOCK	12,400.00	742,703	912,020
	92211WAA9	VANTIV LLC / VANITY ISSUER CORP CALLABLE	200,000.00	200,000	202,540
	92220P105	VARIAN MEDICAL SYSTEMS INC COMMON STOCK	1,359.00	113,616	151,053
	B28RNC9	VARUN INDUSTRIES LTD COMMON STOCK INR 10	11,521.00	1,082	-
	92240G101	VECTREN CORP COMMON STOCK USD 0	4,287.00	244,279	278,741
	6136040	VEDANTA LTD COMMON STOCK INR 1	274,602.00	748,524	1,419,313
	922475108	VEEVA SYSTEMS INC COMMON STOCK USD 0.000	2,875.00	168,769	158,930
	92276F100	VENTAS INC REIT USD 0.25	5,265.00	321,010	315,953
	92276MBB0	VENTAS REALTY LP / VENTAS CAPITAL CORP C	5,675,000.00	5,630,294	5,700,140
	92277GAL1	VENTAS REALTY LP CALLABLE NOTES FIXED 3.	4,310,000.00	4,320,486	4,389,390
	92277GAE7	VENTAS REALTY LP CALLABLE NOTES FIXED 3.	3,500,000.00	3,344,180	3,526,040
	92277GAH0	VENTAS REALTY LP CALLABLE NOTES FIXED 3.	2,000,000.00	1,986,860	2,000,840
	92277GAB3	VENTAS REALTY LP CALLABLE NOTES FIXED 5.	3,040,000.00	3,132,476	3,700,045
	923996268	VENTURE TECH LP - IBM	945,586.77	785,981	0
	4031879	VEOLIA ENVIRONNEMENT SA COMMON STOCK EUR	2,640.00	47,604	67,444
	4661607	VERBUND AG COMMON STOCK EUR 0	18,297.00	310,817	442,607
	92339V100	VEREIT INC REIT USD 0.01	40,021.00	330,761	311,764
	03879QAD6	VEREIT OPERATING PARTNERSHIP LP CALLABLE	1,700,000.00	1,631,683	1,708,177
	9.2343E+106	VERISIGN INC COMMON STOCK USD 0.001	47,588.00	3,513,090	5,445,971
	92345Y106	VERISK ANALYTICS INC COMMON STOCK USD 0.	2,283.00	164,958	219,168
	92343VDU5	VERIZON COMMUNICATIONS INC CALLABLE BOND	15,604,000.00	16,005,769	17,159,407
	92343VDV3	VERIZON COMMUNICATIONS INC CALLABLE BOND	5,700,000.00	5,958,697	6,494,637
	92343VCZ5	VERIZON COMMUNICATIONS INC CALLABLE NOTE	89,293,000.00	80,920,634	86,540,097
	92343VCX0	VERIZON COMMUNICATIONS INC CALLABLE NOTE	82,897,000.00	75,450,664	81,624,531
	92343VCM4	VERIZON COMMUNICATIONS INC CALLABLE NOTE	41,920,000.00	38,152,811	42,925,661
	92343VCV4	VERIZON COMMUNICATIONS INC CALLABLE NOTE	40,382,000.00	39,407,026	40,172,014
	92343VCK8	VERIZON COMMUNICATIONS INC CALLABLE NOTE	35,815,000.00	33,821,249	37,305,620
	92343VDS0	VERIZON COMMUNICATIONS INC CALLABLE NOTE	32,416,000.00	32,996,183	33,997,577
	92343VDR2	VERIZON COMMUNICATIONS INC CALLABLE NOTE	23,645,000.00	23,578,196	24,737,635
	92343VBE3	VERIZON COMMUNICATIONS INC CALLABLE NOTE	14,910,000.00	14,619,515	15,200,149
	92343VEB6	VERIZON COMMUNICATIONS INC CALLABLE NOTE	14,645,000.00	14,258,006	14,690,629
	92343VEA8	VERIZON COMMUNICATIONS INC CALLABLE NOTE	13,455,000.00	13,417,057	14,112,008
	92343VDY7	VERIZON COMMUNICATIONS INC CALLABLE NOTE	12,534,000.00	12,658,423	13,069,327
	92343VDC5	VERIZON COMMUNICATIONS INC CALLABLE NOTE	10,065,000.00	9,015,735	9,298,047
	92343VBG8	VERIZON COMMUNICATIONS INC CALLABLE NOTE	9,360,000.00	8,562,102	8,466,588
	92343VCQ5	VERIZON COMMUNICATIONS INC CALLABLE NOTE	4,350,000.00	4,306,798	4,432,824
	92343VDQ4	VERIZON COMMUNICATIONS INC CALLABLE NOTE	3,956,000.00	3,923,660	3,980,092
	92343VDD3	VERIZON COMMUNICATIONS INC CALLABLE NOTE	3,500,000.00	3,343,198	3,296,615
	92343VBR4	VERIZON COMMUNICATIONS INC CALLABLE NOTE	2,390,000.00	2,671,327	2,659,210
	92343VDW1	VERIZON COMMUNICATIONS INC CALLABLE NOTE	2,045,000.00	2,035,443	2,072,846
	92343VCR3	VERIZON COMMUNICATIONS INC CALLABLE NOTE	1,040,000.00	1,056,047	1,058,647
	92343VAX2	VERIZON COMMUNICATIONS INC CALLABLE NOTE	150,000.00	148,718	159,579
	92343V104	VERIZON COMMUNICATIONS INC COMMON STOCK	128,860.00	6,099,922	6,820,560
	92348RAA6	VERIZON OWNER TRUST 2017-3 2017-3A A1A 2	938,000.00	937,814	933,188
	B607XS1	VERMILION ENERGY INC COMMON STOCK CAD	5,970.00	234,283	217,654
	92532W103	VERSUM MATERIALS INC COMMON STOCK USD 1	28,640.00	644,304	1,084,024
	92532F100	VERTEX PHARMACEUTICALS INC COMMON STOCK	7,953.00	970,416	1,191,837
	925994949	VESTAR CAPITAL PARTNERS IV L P IBM	100.00	-	1,184,554
	925994576	VESTAR CAPITAL PARTNERS V/1133 WEST LLC	100.00	-	25,557,464
	925990996	VESTAR EQUITY PARTNERS III - IBM	200.00	4,784,334	239,760
	5964651	VESTAS WIND SYSTEMS A/S COMMON STOCK DKK	32,367.00	1,150,065	2,238,399
	918204108	VF CORP COMMON STOCK USD 0	4,929.00	222,377	364,746
	92553PAZ5	VIACOM INC CALLABLE BOND FIXED 4.85% 15/	2,600,000.00	2,567,537	2,501,096
	92553PAW2	VIACOM INC CALLABLE BOND FIXED 5.25% 01/	4,130,000.00	4,047,999	4,034,804
	92553PAU6	VIACOM INC CALLABLE BOND FIXED 5.85% 01/	10,030,000.00	10,250,743	10,378,242
	92553PAR3	VIACOM INC CALLABLE NOTES FIXED 3.25% 15	595,000.00	567,740	578,304
	92553PAT9	VIACOM INC CALLABLE NOTES FIXED 4.25% 01	3,250,000.00	3,338,151	3,318,218
	92553PAP7	VIACOM INC CALLABLE NOTES FIXED 4.375% 1	12,351,000.00	10,387,276	10,692,137
	92553PAD4	VIACOM INC CALLABLE NOTES FIXED 5.625% 1	2,006,000.00	2,223,210	2,098,978
	925524AX8	VIACOM INC CALLABLE NOTES FIXED 6.875% 3	900,000.00	978,064	1,021,194

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	92553PBC5	VIACOM INC CALLABLE NOTES VARIABLE 28/FE	8,110,000.00	8,166,309	7,917,388
	92553PBD3	VIACOM INC CALLABLE NOTES VARIABLE 28/FE	435,000.00	435,000	427,931
	92553P201	VIACOM INC COMMON STOCK USD 0.001	7,252.00	245,509	223,434
	92553P102	VIACOM INC COMMON STOCK USD 0.001	153.00	5,978	5,340
	9269995J8	VIANT TECHNOLOGY INC.COMMON STOCK	3,763,547.00	424,286	0
	5763201	VICAT SA COMMON STOCK EUR 4	2,060.00	191,885	162,741
	BY7QXS7	VICINITY CENTRES REIT AUD 0	403,024.00	864,384	857,413
	92658TAQ1	VIDEOTRON LTD CALLABLE NOTES FIXED 5% 15	855,000.00	861,413	899,888
	92660FAG9	VIDEOTRON LTD CALLABLE NOTES FIXED 5.375	390,000.00	412,425	420,225
	BZ12TW4	VIFOR PHARMA AG COMMON STOCK CHF 0.01	280.00	29,426	35,887
	92676XAD9	VIKING CRUISES LTD CALLABLE NOTES FIXED	100,000.00	100,000	101,750
	B1XH026	VINCI SA COMMON STOCK EUR 2.5	14,824.00	1,032,709	1,515,726
	7399369	VIRBAC SA COMMON STOCK EUR 1.25	253.00	46,743	37,520
	927804FP4	VIRGINIA ELECTRIC & POWER CO CALLABLE NO	5,875,000.00	5,866,963	6,843,494
	927804FR0	VIRGINIA ELECTRIC & POWER CO CALLABLE NO	2,425,000.00	2,626,216	2,735,934
	927804FY5	VIRGINIA ELECTRIC & POWER CO CALLABLE NO	2,505,000.00	2,493,878	2,576,640
	927804FW9	VIRGINIA ELECTRIC & POWER CO CALLABLE NO	2,380,000.00	2,368,862	2,547,219
	927804FV1	VIRGINIA ELECTRIC & POWER CO CALLABLE NO	1,030,000.00	1,026,992	1,020,102
	927804FB5	VIRGINIA ELECTRIC AND POWER CO CALLABLE	7,260,000.00	7,260,761	9,575,214
	927804FG4	VIRGINIA ELECTRIC AND POWER CO CALLABLE	5,477,000.00	8,310,667	9,436,433
	927804FL3	VIRGINIA ELECTRIC AND POWER CO CALLABLE	1,880,000.00	1,955,547	1,994,304
	927804FE9	VIRGINIA ELECTRIC AND POWER CO CALLABLE	860,000.00	1,161,998	1,185,536
	92826CAB8	VISA INC CALLABLE NOTES FIXED 2.2% 14/DE	2,800,000.00	2,797,620	2,797,788
	92826CAC6	VISA INC CALLABLE NOTES FIXED 2.8% 14/DE	2,090,000.00	2,087,095	2,120,619
	92826CAJ1	VISA INC CALLABLE NOTES FIXED 3.65% 15/S	10,495,000.00	10,463,429	10,711,167
	92826CAE2	VISA INC CALLABLE NOTES FIXED 4.15% 14/D	6,015,000.00	6,074,785	6,678,214
	92826CAF9	VISA INC CALLABLE NOTES FIXED 4.3% 14/DE	25,031,000.00	25,751,704	28,483,526
	92826C839	VISA INC COMMON STOCK USD 0.0001	63,549.00	5,299,030	7,245,857
	5638280	VISCOFAN SA COMMON STOCK EUR 0.7	8,731.00	171,362	576,735
	928298108	VISHAY INTERTECHNOLOGY INC COMMON STOCK	500.00	10,520	10,375
	92835K103	VISHAY PRECISION GROUP INC COMMON STOCK	160.00	2,359	4,024
	B1Z75R4	VISTA LAND & LIFESCAPES INC COMMON STOCK	1,398,500.00	180,635	167,809
	92839U206	VISTEON CORP COMMON STOCK USD	2,049.00	158,909	256,412
	92840M102	VISTRA ENERGY CORP COMMON STOCK USD	31,928.00	595,537	584,921
	LX1577200	Vistra Operations Co LLC-LX157720	297,000.00	296,258	299,467
	4834777	VIVENDI SA COMMON STOCK EUR 5.5	6,135.00	130,952	165,166
	928563AA3	VMWARE INC CALLABLE NOTES FIXED 2.3% 21/	885,000.00	883,850	879,982
	928563AB1	VMWARE INC CALLABLE NOTES FIXED 2.95% 21	2,785,000.00	2,779,207	2,777,230
	928563AC9	VMWARE INC CALLABLE NOTES FIXED 3.9% 21/	3,540,000.00	3,540,728	3,573,559
	928563402	VMWARE INC COMMON STOCK USD 0.01	29,357.00	2,431,841	3,679,019
	92857WAS9	VODAFONE GROUP PLC CALLABLE BOND FIXED 5	2,745,000.00	2,953,074	2,868,717
	92857WAQ3	VODAFONE GROUP PLC CALLABLE BOND FIXED 6	1,540,000.00	1,503,499	1,931,622
	92857WBD1	VODAFONE GROUP PLC CALLABLE NOTES FIXED	9,010,000.00	8,711,216	9,287,058
	92857TAH0	VODAFONE GROUP PLC CALLABLE NOTES FIXED	3,595,000.00	4,663,532	4,884,131
	92857WAB6	VODAFONE GROUP PLC CALLABLE NOTES FIXED	2,030,000.00	2,360,945	2,492,150
	BH4HKS3	VODAFONE GROUP PLC COMMON STOCK GBP 0.20	389,928.00	1,206,695	1,239,566
	4943402	VOESTALPINE AG COMMON STOCK EUR 0	627.00	24,154	37,528
	5497102	VOLKSWAGEN AG COMMON STOCK EUR 0	2,861.00	437,204	579,567
	5497168	VOLKSWAGEN AG PREFERENCE EUR 0	7,333.00	1,292,654	1,465,670
	928668AH5	VOLKSWAGEN GROUP OF AMERICA FINANCE LLC	2,455,000.00	2,449,791	2,453,502
	B1QH830	VOLVO AB COMMON STOCK SEK 1.2	34,483.00	569,459	643,121
	B1QH7Y4	VOLVO AB COMMON STOCK SEK 1.2	10,132.00	201,390	189,461
	25155FAB2	VONOVIA FINANCE BV CALLABLE BOND FIXED 5	3,000,000.00	2,969,790	3,178,410
	BBJPFY1	VONOVIA SE COMMON STOCK EUR	4,538.00	168,634	225,544
	929043AJ6	VORNADO REALTY LP CALLABLE NOTES FIXED 3	3,023,000.00	3,010,787	3,013,236
	929042109	VORNADO REALTY TRUST REIT USD 0.04	2,573.00	175,800	201,157
	92912J102	VOYA ASIA PACIFIC HIGH DIVIDEND EQUITY I	21,172.00	276,230	221,883
	929089AD2	VOYA FINANCIAL INC CALLABLE NOTES FIXED	5,701,000.00	5,673,115	5,647,655
	45685EAE6	VOYA FINANCIAL INC CALLABLE NOTES FIXED	5,201,000.00	5,351,124	5,206,097
	45685EAJ5	VOYA FINANCIAL INC CALLABLE NOTES FIXED	1,210,000.00	1,272,000	1,481,948
	929089AC4	VOYA FINANCIAL INC CALLABLE NOTES FIXED	810,000.00	817,810	902,267
	929089AB6	VOYA FINANCIAL INC CALLABLE NOTES FIXED	350,000.00	348,982	353,955
	929089100	VOYA FINANCIAL INC COMMON STOCK USD 0.01	7,128.00	269,988	352,622
	N9061@AH3	VTTI B.V. SERIES C SENIOR UNSECURED NOTE	5,000,000.00	5,000,000	5,049,600
	N9061@AF7	VTTI B.V. SERIES NOTES FIXED 3.80% 15/DE	5,000,000.00	5,000,000	5,033,200
	929160AV1	VULCAN MATERIALS CO CALLABLE NOTES FIXED	12,905,000.00	12,934,127	13,176,134
	929160109	VULCAN MATERIALS CO COMMON STOCK USD 1	1,977.00	210,594	253,787
	92927K102	WABCO HOLDINGS INC COMMON STOCK USD 0.01	4,690.00	658,427	673,015
	960386AL4	WABTEC CORP/DE CALLABLE NOTES FIXED 3.45	265,000.00	262,218	259,159
	929740108	WABTEC CORP/DE COMMON STOCK USD 0.01	1,280.00	88,167	104,230
	92978NAJ3	WACHOVIA BANK COMMERCIAL MORTGAGE TRUST	198,334.48	203,293	198,052
	92976GAG6	WACHOVIA BANK NA NOTES FIXED 5.85% 01/FE	450,000.00	541,521	577,076
	929768AA7	WACHOVIA CAPITAL TRUST II CALLABLE BOND	2,455,000.00	2,159,575	2,295,425
	929903AM4	WACHOVIA CORP NOTES FIXED 5.5% 01/AUG/20	6,080,000.00	5,921,004	7,276,362
	337358BD6	WACHOVIA CORP PUTABLE BOND FIXED 6.55% 1	1,190,000.00	1,521,558	1,508,682
	337358BA2	WACHOVIA CORP PUTABLE BOND FIXED 7.5% 15	630,000.00	853,952	868,550
	6932204	WACOAL HOLDINGS CORP COMMON STOCK JPY	3,000.00	86,453	94,807
	931266AA8	WALDORF ASTORIA BOCA RATON TRUST 2016-BO	2,100,000.00	2,100,000	2,103,242
	931422AK5	WALGREEN CO CALLABLE NOTES FIXED 4.4% 15	3,090,000.00	2,843,905	3,098,158
	931427AR9	WALGREENS BOOTS ALLIANCE INC CALLABLE BO	1,180,000.00	1,201,049	1,243,071
	931427AC2	WALGREENS BOOTS ALLIANCE INC CALLABLE NO	7,053,000.00	7,253,117	7,593,612
	931427AB4	WALGREENS BOOTS ALLIANCE INC CALLABLE NO	3,930,000.00	3,915,221	4,103,588
	931427AQ1	WALGREENS BOOTS ALLIANCE INC CALLABLE NO	3,865,000.00	3,862,485	3,821,944
	931427108	WALGREENS BOOTS ALLIANCE INC COMMON STOC	63,480.00	4,659,032	4,609,918
	BW1YVH8	WAL-MART DE MEXICO SAB DE CV COMMON STOC	837,700.00	2,051,682	2,063,263
	931142DW0	WALMART INC CALLABLE NOTES FIXED 3.625%	18,504,000.00	18,474,264	19,385,716
	931142DQ3	WALMART INC CALLABLE NOTES FIXED 4.3% 22	5,950,000.00	6,407,368	6,939,128
	931142103	WALMART INC COMMON STOCK USD 0.1	123,314.00	9,549,597	12,177,258
	931142DF7	WALMART INC NOTES FIXED 1.125% 11/APR/20	3,110,000.00	3,108,134	3,109,223
	931142CM3	WALMART INC NOTES FIXED 6.2% 15/APR/2038	2,203,000.00	2,468,877	3,111,231
	931142EA7	WAL-MART STORES INC CALLABLE NOTES FIXED	1,585,000.00	1,582,702	1,574,793
	931142CS0	WAL-MART STORES INC NOTES FIXED 5.625% 0	625,000.00	671,375	844,394

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	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	931142CK7	WAL-MART STORES INC NOTES FIXED 6.5% 15/	2,400,000.00	2,399,871	3,483,936
	931142BF9	WAL-MART STORES INC NOTES FIXED 7.55% 15	1,200,000.00	1,762,823	1,741,572
	6936574	WALSIN LIHWA CORP COMMON STOCK TWD 10	334,000.00	178,845	197,537
	25468PDB9	WALT DISNEY CO/THE CALLABLE MEDIUM TERM	2,495,000.00	2,600,325	2,694,550
	25468PDM5	WALT DISNEY CO/THE CALLABLE MEDIUM TERM	110,000.00	100,646	100,737
	25468PCP9	WALT DISNEY CO/THE CALLABLE NOTES FIXED	470,000.00	505,821	520,154
	254687106	WALT DISNEY CO/THE COMMON STOCK USD 0.01	44,935.00	4,190,393	4,830,962
	93363DAA5	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	2,411,368.53	2,417,020	2,249,137
	93362YAB8	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	1,459,795.06	1,459,496	1,467,669
	933636AA0	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	976,712.98	689,334	885,720
	92922F7Q5	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	887,316.68	887,317	875,644
	93363NAH8	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	629,075.25	526,865	577,868
	92922FAS7	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	318,981.16	310,309	322,919
	939336Z30	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	232,178.29	232,040	228,138
	92922FJ25	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	96,905.10	96,981	95,172
	92922FD21	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	52,751.08	52,801	52,400
	939336X40	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	50,644.99	50,692	50,270
	9393357P4	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	37,130.96	37,136	35,840
	929227QB5	WAMU MORTGAGE PASS-THROUGH CERTIFICATES	23,957.81	24,170	23,123
	B2Q14Z3	WANT WANT CHINA HOLDINGS LTD COMMON STOC	2,509,498.00	1,760,017	2,102,671
	12099JA05	WARBURG PE VIII/BULLSHEAD D LLC	100.00	-	11,412,113
	933990939	WARBURG PINCUS EQUITY PARTNERS IBM	100.00	-	1,229,901
	933990848	WARBURG PINCUS INTL PARTNERS IBM	100.00	-	6,007,900
	93399W905	WARBURG PINCUS IX/1133 WEST LLC	100.00	-	14,535,005
	933998569	WARBURG PINCUS PRIVATE EQUITY X	100.00	-	52,203,512
	AAD9918B1	WARBURG PINCUS PRIVATE EQUITY XII, L.P.	100.00	16,708,592	17,548,826
	933992489	WARBURG, PINCUS PRIVATE EQUITY XI, L.P.	100.00	32,121,184	62,466,458
	93627C101	WARRIOR MET COAL INC COMMON STOCK USD 0.	400.00	9,793	10,060
	4525189	WARTSILA OYJ ABP COMMON STOCK EUR 0	5,762.00	241,197	363,940
	938824109	WASHINGTON FEDERAL INC COMMON STOCK USD	2,543.00	57,503	87,098
	93884PDW7	WASHINGTON GAS LIGHT CO CALLABLE MEDIUM	2,025,000.00	1,995,192	2,078,035
	939355BS1	WASHINGTON MUTUAL MORTGAGE PASS-THROUGH	70,979.44	11,299	1,768
	939336PM9	WASHINGTON MUTUAL MSC MORTGAGE PASS-THRO	721.17	718	715
	939ESC968	WASHINGTON MUTUAL SHS	26,931.00	105,536	27
	939648AE1	WASHINGTON PRIME GROUP LP CALLABLE NOTES	7,630,000.00	7,513,032	7,806,964
	C9716#AJ8	WASTE CONNECTIONS INC BND/CORP	3,000,000.00	3,000,000	3,016,560
	C9716#AH2	WASTE CONNECTIONS INC SER 2015A SR NT TR	5,000,000.00	5,224,300	5,025,200
	94106LAN9	WASTE MANAGEMENT INC CALLABLE NOTES FIXE	3,140,000.00	4,161,725	4,474,155
	94106LBC2	WASTE MANAGEMENT INC CALLABLE NOTES FIXE	2,860,000.00	2,833,795	3,071,240
	94106LBE8	WASTE MANAGEMENT INC CALLABLE NOTES FIXE	2,800,000.00	2,799,496	2,798,404
	94106LAV1	WASTE MANAGEMENT INC CALLABLE NOTES FIXE	1,257,000.00	1,619,619	1,656,462
	94106LAZ2	WASTE MANAGEMENT INC CALLABLE NOTES FIXE	810,000.00	807,959	838,658
	94106LAG4	WASTE MANAGEMENT INC CALLABLE NOTES FIXE	460,000.00	575,644	608,543
	94106L109	WASTE MANAGEMENT INC COMMON STOCK USD 0.	29,043.00	1,880,695	2,506,411
	941848103	WATERS CORP COMMON STOCK USD 0.01	2,182.00	359,112	421,541
	942622200	WATSCO INC COMMON STOCK USD 0.5	7,669.00	1,094,143	1,304,037
	94419L101	WAYFAIR INC COMMON STOCK USD 0.001	1,071.00	82,586	85,969
	92899W902	WCAS X/1133 WEST LLC	100.00	-	5,612,753
	928991660	WCAS XI, LP	100.00	-	53,844,340
	WCWK8ID	WCS OIL MTHLY IDX CRUDE OIL 13/APR/2018	(3.00)	-	(4,107)
	WCWH8ID	WCS OIL MTHLY IDX CRUDE OIL 13/FEB/2018	(3.00)	-	(24,207)
	WCWN8ID	WCS OIL MTHLY IDX CRUDE OIL 14/JUN/2018	(3.00)	-	(3,507)
	WCWV8ID	WCS OIL MTHLY IDX CRUDE OIL 14/SEP/2018	(3.00)	-	(10,707)
	WCWJ8ID	WCS OIL MTHLY IDX CRUDE OIL 15/MAR/2018	(3.00)	-	(13,707)
	WCWZ8ID	WCS OIL MTHLY IDX CRUDE OIL 15/NOV/2018	(3.00)	-	(13,707)
	WCWU8ID	WCS OIL MTHLY IDX CRUDE OIL 16/AUG/2018	(3.00)	-	(9,507)
	WCWG8ID	WCS OIL MTHLY IDX CRUDE OIL 16/JAN/2018	(3.00)	-	(28,257)
	WCWQ8ID	WCS OIL MTHLY IDX CRUDE OIL 16/JUL/2018	(3.00)	-	(9,207)
	WCWM8ID	WCS OIL MTHLY IDX CRUDE OIL 16/MAY/2018	(3.00)	-	(4,257)
	WCWX8ID	WCS OIL MTHLY IDX CRUDE OIL 16/OCT/2018	(3.00)	-	(12,207)
	92890HAB8	WEA FINANCE LLC / WESTFIELD UK & EUROPE	7,000,000.00	7,052,350	7,037,800
	92890HAD4	WEA FINANCE LLC / WESTFIELD UK & EUROPE	5,870,000.00	5,936,235	6,399,885
	92890HAC6	WEA FINANCE LLC / WESTFIELD UK & EUROPE	1,900,000.00	1,881,796	1,959,679
	92928QAC2	WEA FINANCE LLC CALLABLE NOTES FIXED 3.1	760,000.00	761,216	767,038
	94707VAD2	WEATHERFORD INTERNATIONAL LTD/BERMUDA CA	6,330,000.00	5,321,162	4,937,400
	G48833100	WEATHERFORD INTERNATIONAL PLC COMMON STO	12,608.00	78,737	52,575
	947890109	WEBSTER FINANCIAL CORP COMMON STOCK USD	1,365.00	68,427	76,658
	92939U106	WEC ENERGY GROUP INC COMMON STOCK USD 0.	6,595.00	324,454	438,106
	948596101	WEIBO CORP ADR USD 0.00025	2,068.00	203,352	213,955
	6743956	WEICHAI POWER CO LTD COMMON STOCK HKD 1	207,000.00	182,995	226,667
	948741103	WEINGARTEN REALTY INVESTORS REIT USD 0.0	2,200.00	64,892	72,314
	946580	WEIR GROUP PLC/THE COMMON STOCK GBP 12.5	2,904.00	62,014	83,400
	949090104	WELBILT INC	3,718.00	74,030	87,410
	94946T106	WELLCARE HEALTH PLANS INC COMMON STOCK U	759.00	118,239	152,642
	94951MAA1	WELLFLEET CLO 2017-2 LTD 2017-2A A1 FLOA	1,000,000.00	1,000,000	1,001,371
	94973VAX5	WELLPOINT INC CALLABLE NOTES FIXED 3.125	540,000.00	537,235	544,768
	94973VAW7	WELLPOINT INC CALLABLE NOTES FIXED 3.7%	1,030,000.00	1,028,805	1,061,724
	94973VAS6	WELLPOINT INC CALLABLE NOTES FIXED 4.35%	4,480,000.00	4,756,774	4,693,786
	94973VAY3	WELLPOINT INC CALLABLE NOTES FIXED 4.625	3,358,000.00	3,328,967	3,658,575
	94973VBA4	WELLPOINT INC NOTES FIXED 3.3% 15/JAN/20	11,858,000.00	11,958,169	12,031,957
	94973VBB2	WELLPOINT INC NOTES FIXED 4.65% 15/JAN/2	10,645,000.00	10,786,799	11,672,455
	94999GH03	WELLS CAPITAL TBA	1,109,000.00	1,184,031	1,210,716
*	949746RG8	WELLS FARGO & CO CALLABLE BOND VARIABLE	6,586,000.00	6,604,375	7,045,044
*	949746PM7	WELLS FARGO & CO CALLABLE BOND VARIABLE	2,554,000.00	2,682,920	2,595,375
*	949746RN3	WELLS FARGO & CO CALLABLE BOND VARIABLE	1,210,000.00	1,210,000	1,340,136
*	95000U2A0	WELLS FARGO & CO CALLABLE MEDIUM TERM NO	17,881,000.00	17,991,806	18,228,964
*	949746SK8	WELLS FARGO & CO CALLABLE NOTES FIXED 3.	18,195,000.00	18,234,313	18,331,644
*	949746SJ1	WELLS FARGO & CO CALLABLE NOTES VARIABLE	6,860,000.00	6,860,000	7,042,407
*	949746SL6	WELLS FARGO & CO CALLABLE NOTES VARIABLE	3,700,000.00	3,726,084	3,773,519
*	949746101	WELLS FARGO & CO COMMON STOCK USD 1.666	119,113.00	5,516,935	7,226,586
*	94974BGQ7	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	31,481,000.00	31,876,232	35,629,566
*	94974BGU8	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	30,185,000.00	30,716,628	33,735,963

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*	94974BGE4	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	28,339,000.00	28,455,162	30,903,396
*	95000U2B8	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	29,499,000.00	29,480,617	29,340,295
*	94974BFP0	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	22,105,000.00	22,889,318	26,322,413
*	94974BGL8	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	18,918,000.00	19,724,343	20,144,076
*	94974BGT1	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	14,495,000.00	14,672,884	15,287,007
*	94974BGR5	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	11,553,000.00	11,540,638	11,599,790
*	94974BGA2	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	7,870,000.00	7,869,612	7,992,064
*	94974BEV8	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	5,220,000.00	5,674,771	5,547,294
*	94974BFY1	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	4,330,000.00	4,343,603	4,540,525
*	94974BFJ4	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	2,520,000.00	2,411,490	2,568,006
*	94974BFN5	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	2,050,000.00	2,012,219	2,161,828
*	94974BGF1	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	1,125,000.00	1,123,470	1,122,536
*	94974BGP9	WELLS FARGO & CO MEDIUM TERM NOTE FIXED	300,000.00	299,475	307,941
*	949746SA0	WELLS FARGO & CO NOTES FIXED 2.1% 26/JUL	1,350,000.00	1,348,731	1,327,401
*	949746RS2	WELLS FARGO & CO NOTES FIXED 2.5% 04/MAR	1,040,000.00	1,047,527	1,039,522
*	949746RW3	WELLS FARGO & CO NOTES FIXED 3% 22/APR/2	4,515,000.00	4,563,570	4,429,667
*	949746SH5	WELLS FARGO & CO NOTES FIXED 3% 23/OCT/2	3,215,000.00	3,194,352	3,151,214
*	94974BGK0	WELLS FARGO & CO NOTES FIXED 3.9% 01/MAY	1,540,000.00	1,493,787	1,597,334
*	949746RE3	WELLS FARGO & CO NOTES FIXED 4.48% 16/JA	4,625,000.00	4,877,525	4,970,858
*	949746JM4	WELLS FARGO & CO NOTES FIXED 5.375% 07/F	2,090,000.00	2,291,238	2,554,774
*	949746RF0	WELLS FARGO & CO NOTES FIXED 5.606% 15/J	11,145,000.00	11,171,762	13,740,671
*	92976GAJ0	WELLS FARGO BANK NA MEDIUM TERM NOTE FIX	1,235,000.00	1,744,814	1,722,553
*	94988J5G8	WELLS FARGO BANK NA MEDIUM TERM NOTE FIX	1,050,000.00	1,048,551	1,048,383
*	94980VAG3	WELLS FARGO BANK NA NOTES FIXED 5.95% 26	1,755,000.00	2,159,304	2,249,224
*	33738MAA9	WELLS FARGO BANK NA PUTABLE BOND FIXED 6	1,100,000.00	1,238,952	1,336,775
*	94978SAA7	WELLS FARGO CAPITAL X CALLABLE BOND FIXE	930,000.00	983,155	1,055,550
	95001GAE3	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	2,073,000.00	2,135,163	2,139,830
	94989NBH9	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	31,413,738.95	1,753,614	1,757,479
	95000JAV0	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	1,291,000.00	1,329,721	1,339,403
	94989WAS6	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	1,278,000.00	1,335,429	1,333,509
	94989QBD1	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	1,200,000.00	1,020,712	964,314
	95000TBV7	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	9,441,525.85	860,823	875,444
	95001MAH3	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	7,039,885.34	535,138	540,175
	95001FBA2	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	4,866,285.07	473,129	492,023
	94989DAV1	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	273,000.00	276,285	276,493
	94981QAD0	WELLS FARGO MORTGAGE BACKED SECURITIES 2	1,221,682.58	1,163,138	1,250,479
	949834AA3	WELLS FARGO MORTGAGE BACKED SECURITIES 2	365,160.10	327,218	361,568
	94985JAA8	WELLS FARGO MORTGAGE BACKED SECURITIES 2	286,484.46	236,663	284,854
	94983VAJ4	WELLS FARGO MORTGAGE BACKED SECURITIES 2	227,436.17	225,127	229,901
	94985TAB4	WELLS FARGO MORTGAGE BACKED SECURITIES 2	1,409,844.47	(1,210)	187,441
	94981MAA5	WELLS FARGO MORTGAGE BACKED SECURITIES 2	113,478.51	109,507	115,554
	95040Q104	WELLTOWER INC	5,537.00	377,790	353,094
	42217KBF2	WELLTOWER INC CALLABLE NOTES FIXED 4% 01	1,225,000.00	1,217,138	1,266,711
	95040QAC8	WELLTOWER INC CALLABLE NOTES FIXED 4.25%	1,830,000.00	1,815,854	1,915,790
	42217KBB1	WELLTOWER INC CALLABLE NOTES FIXED 5.125	1,600,000.00	1,585,216	1,793,328
	9.49997E+19	WELSH, CARSON, ANDERSON & STOWE XII, L.P	100.00	11,673,155	15,737,101
	7390113	WENDEL SA COMMON STOCK EUR 4	156.00	17,879	27,050
	95058W100	WENDY'S CO/THE COMMON STOCK USD 0.1	2,834.00	38,047	46,534
	950755108	WERNER ENTERPRISES INC COMMON STOCK USD	100.00	3,545	3,865
	95082P105	WESCO INTERNATIONAL INC COMMON STOCK USD	3,661.00	211,614	249,497
	6948836	WESFARMERS LTD COMMON STOCK AUD 0	6,624.00	207,913	230,138
	95101VAA7	WESLEYAN UNIVERSITY CALLABLE BOND FIXED	7,395,000.00	7,306,092	7,850,088
	2951098	WEST FRASER TIMBER CO LTD COMMON STOCK C	4,641.00	185,624	287,324
	6957995	WEST JAPAN RAILWAY CO COMMON STOCK JPY	18,900.00	940,848	1,380,296
	955306105	WEST PHARMACEUTICAL SERVICES INC COMMON	3,348.00	317,173	330,347
	95709TAJ9	WESTAR ENERGY INC CALLABLE BOND FIXED 4.	2,385,000.00	2,365,879	2,577,803
	95709TAH3	WESTAR ENERGY INC CALLABLE BOND FIXED 4.	1,430,000.00	1,534,203	1,534,075
	95709TAK6	WESTAR ENERGY INC CALLABLE BOND FIXED 4.	1,150,000.00	1,149,977	1,305,768
	95709TAM2	WESTAR ENERGY INC CALLABLE BOND FIXED 4.	605,000.00	602,544	667,224
	95709T100	WESTAR ENERGY INC COMMON STOCK USD 5	3,398.00	164,236	179,414
	89599O834	WESTBROOK RE PARTNERS VI/BULLSHEAD LLC	100.00	4,405,140	7,845,670
	956998744	WESTBROOK REAL ESATE PARTNERS VIII	100.00	-	10,467,816
	956994404	WESTBROOK REAL ESTATE FD I L P -IBM	17,032,112.00	237,071	
	957993017	WESTBROOK REAL ESTATE FUND (FUND V) - BU	100.00	-	5,480,327
	957994759	WESTBROOK REAL ESTATE FUND VII,L.P.	100.00	-	16,033,120
	957999816	WESTBROOK REAL ESTATE PARTNERS IX	100.00	9,659,459	27,294,294
	957638109	WESTERN ALLIANCE BANCORP COMMON STOCK US	12,668.00	580,214	717,262
	95790C107	WESTERN ASSET GLOBAL CORPORATE DEFINED O	234,381.00	4,130,444	4,218,858
	95766B109	WESTERN ASSET GLOBAL HIGH INCOME FUND IN	64,728.00	644,156	661,520
	957999956	WESTERN ASSET MANAGEMENT OPPORTUNISTIC V	113,093.96	3,854,325	40,908,352
	95766R104	WESTERN ASSET/CLAYMORE INFLATION-LINKED	1,252,989.00	14,585,267	14,309,134
	95766Q106	WESTERN ASSET/CLAYMORE INFLATION-LINKED	462,815.00	5,367,246	5,456,589
	958102AJ4	WESTERN DIGITAL CORP CALLABLE NOTES FIXE	500,000.00	512,250	539,375
	958102105	WESTERN DIGITAL CORP COMMON STOCK USD 0.	14,657.00	1,205,084	1,165,671
	958254AF1	WESTERN GAS PARTNERS LP CALLABLE NOTES F	9,635,000.00	9,803,038	10,015,775
	958254AD6	WESTERN GAS PARTNERS LP CALLABLE NOTES F	6,505,000.00	6,621,150	6,912,278
	958254AE4	WESTERN GAS PARTNERS LP CALLABLE NOTES F	1,693,000.00	1,672,498	1,692,814
	958254AC8	WESTERN GAS PARTNERS LP CALLABLE NOTES F	700,000.00	705,999	701,190
	959802AH2	WESTERN UNION CO/THE CALLABLE NOTES FIXE	1,325,000.00	1,363,160	1,462,085
	959802AT6	WESTERN UNION CO/THE CALLABLE NOTES FIXE	625,000.00	624,750	631,763
	959802109	WESTERN UNION CO/THE COMMON STOCK USD 0.	14,886.00	255,250	282,983
	BMMVVX4	WESTFIELD CORP REIT AUD 0	10,884.00	69,983	80,788
	960413AS1	WESTLAKE CHEMICAL CORP CALLABLE NOTES FI	8,232,000.00	8,579,697	9,247,253
	960413AU6	WESTLAKE CHEMICAL CORP CALLABLE NOTES FI	4,898,000.00	4,891,729	5,086,720
	960413AR3	WESTLAKE CHEMICAL CORP CALLABLE NOTES FI	2,660,000.00	2,704,921	2,739,800
	960413102	WESTLAKE CHEMICAL CORP COMMON STOCK USD	980.00	65,623	104,399
	961214DF7	WESTPAC BANKING CORP CALLABLE MEDIUM TER	1,590,000.00	1,590,000	1,638,193
	6076146	WESTPAC BANKING CORP COMMON STOCK AUD 0	32,197.00	784,358	789,483
	961214CY7	WESTPAC BANKING CORP NOTES FIXED 1.6% 19	3,355,000.00	3,354,396	3,320,142
	961214DJ9	WESTPAC BANKING CORP NOTES FIXED 2.15% 0	4,740,000.00	4,737,962	4,718,907
	961214CS0	WESTPAC BANKING CORP NOTES FIXED 2.6% 23	2,465,000.00	2,463,151	2,475,008
	961214DS9	WESTPAC BANKING CORP NOTES FIXED 2.75% 1	12,319,000.00	12,306,558	12,283,341

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	96122UAA2	WESTPAC BANKING CORP/NEW ZEALAND CALLABL	1,865,000.00	1,865,000	1,853,344
	BDFM1K8	WESTPORTS HOLDINGS BHD COMMON STOCK MYR	318,000.00	332,252	290,734
	96145DAA3	WESTROCK CO CALLABLE NOTES FIXED 3% 15/S	700,000.00	698,047	693,791
	96145D105	WESTROCK CO COMMON STOCK USD	3,910.00	197,078	247,151
	961548AY0	WESTROCK MWV LLC CALLABLE BOND FIXED 7.9	635,000.00	783,958	892,931
	96208T104	WEX INC COMMON STOCK USD 0.01	566.00	58,519	79,936
	962166AT1	WEYERHAEUSER CO BOND FIXED 8.5% 15/JAN/2	1,324,000.00	1,739,048	1,740,186
	962166BR4	WEYERHAEUSER CO CALLABLE BOND FIXED 7.37	12,295,000.00	15,385,390	16,982,838
	962166BW3	WEYERHAEUSER CO CALLABLE NOTES FIXED 4.6	700,000.00	766,423	751,702
	962166BT0	WEYERHAEUSER CO CALLABLE NOTES FIXED 6.8	1,464,000.00	1,738,376	1,925,233
	962166BV5	WEYERHAEUSER CO CALLABLE NOTES FIXED 7.3	2,000,000.00	2,463,980	2,167,420
	962166104	WEYERHAEUSER CO REIT USD 1.25	12,300.00	392,647	433,698
	92936TAF9	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C7	508,492.51	27,590	25,013
	92890PAD6	WFRBS COMMERCIAL MORTGAGE TRUST 2013-C14	671,000.00	679,204	680,864
	92890PAE4	WFRBS COMMERCIAL MORTGAGE TRUST 2013-C14	70,085.00	71,766	71,962
	BLLHKZ1	WH GROUP LTD COMMON STOCK HKD 0.0001	639,500.00	530,178	721,527
	B2PDGW1	WH SMITH PLC COMMON STOCK GBP 22	23,396.00	251,202	742,801
	6435576	WHARF HOLDINGS LTD/THE COMMON STOCK HKD	75,498.00	191,327	260,761
	BF0GWS4	WHARF REAL ESTATE INVESTMENT CO LTD COMM	101,498.00	508,878	675,156
	W0N8COS	WHEAT FUTURE(CBT) WHEAT 13/JUL/2018 W N8	(31.00)	-	(12,201)
*	W0Z8COM	WHEAT FUTURE(CBT) WHEAT 14/DEC/2018 W Z8	443.00	-	(488,399)
	W0H8COS	WHEAT FUTURE(CBT) WHEAT 14/MAR/2018 W H8	(110.00)	-	83,983
*	W0H8COM	WHEAT FUTURE(CBT) WHEAT 14/MAR/2018 W H8	155.00	-	(140,956)
	W0K8COS	WHEAT FUTURE(CBT) WHEAT 14/MAY/2018 W K8	(92.00)	-	30,894
	BF13KN5	WHEATON PRECIOUS METALS CORP COMMON STOC	22,968.00	426,304	509,422
	6981488	WHEELOCK & CO LTD COMMON STOCK HKD 0	100,093.00	595,074	714,465
	963320106	WHIRLPOOL CORP COMMON STOCK USD 1	1,072.00	173,077	180,782
	B1KJJ40	WHITBREAD PLC COMMON STOCK GBP 76.7974	2,533.00	125,875	137,061
	G9618E107	WHITE MOUNTAINS INSURANCE GROUP LTD COMM	651.00	556,838	554,183
	QWK8COM	WHITE SUGAR (ICE) FOODSTUFF 13/APR/2018	13.00	-	6,214
	QWH8COM	WHITE SUGAR (ICE) FOODSTUFF 13/FEB/2018	197.00	-	221,565
	96399GQ04	WHITEHALL GLOBAL 2001 IBM	100.00	-	980,062
	449990936	WHITEHALL STREET IX & X - IBM	100.00	-	542,399
	963996178	WHITEHALL XI & XII L P IBM	100.00	515	1,128,584
	963996186	WHITEHALL XIII & XIV LP - IBM	100.00	-	317,648
	966387409	WHITING PETROLEUM CORP COMMON STOCK USD	1,995.00	66,972	52,828
	5699373	WIENERBERGER AG COMMON STOCK EUR 0	21,234.00	329,190	514,290
	BZ01RF1	WILLIAM DEMANT HOLDING A/S COMMON STOCK	45,600.00	502,519	1,275,982
	96926GAD5	WILLIAM MARSH RICE UNIVERSITY CALLABLE B	1,065,000.00	1,065,000	1,131,626
	969455104	WILLIAMS COMMS GRP COM USD1	352,647.00	1,967,535	-
	969457BB5	WILLIAMS COS INC/THE CALLABLE BOND FIXED	2,423,000.00	2,235,085	2,962,118
	969457BM1	WILLIAMS COS INC/THE CALLABLE NOTES FIXE	8,151,000.00	10,128,336	10,759,320
	969457BW9	WILLIAMS COS INC/THE CALLABLE NOTES FIXE	2,970,000.00	2,930,918	3,081,375
	969457BG4	WILLIAMS COS INC/THE CALLABLE NOTES FIXE	817,000.00	861,153	943,635
	969457100	WILLIAMS COS INC/THE COMMON STOCK USD 1	65,879.00	1,938,218	2,008,651
	96950FAF1	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	18,922,000.00	19,831,124	23,272,925
	96950FAP9	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	11,740,000.00	11,415,442	12,454,614
	96950FAK0	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	10,105,000.00	10,105,444	11,902,477
	96949LAD7	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	7,250,000.00	7,248,756	7,265,080
	96949LAA3	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	5,465,000.00	5,473,312	5,590,203
	96950FAN4	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	4,405,000.00	3,464,534	4,944,040
	96949LAB1	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	3,150,000.00	3,170,010	3,223,112
	96949LAC9	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	2,930,000.00	2,937,610	3,222,326
	96950FAL8	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	765,000.00	720,821	809,049
	96950FAH7	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	720,000.00	687,452	744,595
	96950FAM6	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	360,000.00	381,546	377,046
	96950FAG9	WILLIAMS PARTNERS LP CALLABLE NOTES FIXE	240,000.00	224,763	249,214
	969904101	WILLIAMS-SONOMA INC COMMON STOCK USD 0.0	2,013.00	88,929	104,072
	970648AF8	WILLIS NORTH AMERICA INC CALLABLE NOTES	3,272,000.00	3,281,804	3,326,315
	G96629103	WILLIS TOWERS WATSON PLC	2,575.00	381,135	388,027
	B17KC69	WILMAR INTERNATIONAL LTD COMMON STOCK SG	10,565.00	25,119	24,428
	6662404	WILSON BAYLY HOLMES-OVCON LTD COMMON STO	35,715.00	328,551	448,428
	973996325	WINDJAMMER SENIOR EQUITY FUND IV, L.P.	100.00	28,296,059	35,822,504
	97399W914	WINDJAMMER SR EQ III/1133 WEST LLC	100.00	-	15,369,802
	6206051	WIPRO LTD COMMON STOCK INR 2	20,702.00	81,974	101,925
	7508927	WIRECARD AG COMMON STOCK EUR 0	677.00	72,145	75,660
	976826BE6	WISCONSIN POWER & LIGHT CO CALLABLE BOND	200,000.00	267,232	273,676
	976843BJ0	WISCONSIN PUBLIC SERVICE CORP CALLABLE N	1,360,000.00	1,364,959	1,623,554
	974406	WITAN INVESTMENT TRUST PLC CLOSED-END FU	55,746.00	600,033	813,678
	365602	WITAN PACIFIC INVESTMENT TRUST PLC CLOSE	551,733.00	1,941,017	2,504,027
	604316	WM MORRISON SUPERMARKETS PLC COMMON STOC	341,863.00	1,007,032	1,016,939
	982526AV7	WM WRIGLEY JR CO CALLABLE NOTES FIXED 2.	13,950,000.00	13,919,450	14,079,735
	92936P100	WMIH CORP	15.00	-	13
	5671519	WOLTERS KLUWER NV COMMON STOCK EUR 0.12	10,463.00	441,679	546,281
	980236AM5	WOODSIDE FINANCE LTD CALLABLE NOTES FIXE	2,100,000.00	2,098,782	2,112,726
	980236AP8	WOODSIDE FINANCE LTD CALLABLE NOTES FIXE	100,000.00	99,931	99,313
	98199JZ06	WOODSIDE I L P IBM	1.00	427,291	-
	6979728	WOODSIDE PETROLEUM LTD COMMON STOCK AUD	4,861.00	107,045	125,771
	6981239	WOOLWORTHS GROUP LTD COMMON STOCK AUD 0	16,533.00	402,925	353,024
	BSP5RP9	WOORI BANK COMMON STOCK KRW 5000	31,269.00	271,881	460,032
	98138H101	WORKDAY INC COMMON STOCK USD 0.001	6,257.00	644,120	636,587
	981464GH7	WORLD FINANCIAL NETWORK CREDIT CARD MAST	3,939,000.00	3,938,466	3,922,477
	981464FJ4	WORLD FINANCIAL NETWORK CREDIT CARD MAST	1,757,000.00	1,743,933	1,725,343
	981464FZ8	WORLD FINANCIAL NETWORK CREDIT CARD MAST	1,017,000.00	1,016,893	1,012,771
	981464FU9	WORLD FINANCIAL NETWORK CREDIT CARD MAST	523,000.00	522,601	518,438
	981464EY2	WORLD FINANCIAL NETWORK CREDIT CARD MAST	64,000.00	64,770	64,242
	981475106	WORLD FUEL SERVICES CORP COMMON STOCK US	20,551.00	787,793	578,305
	98160QAE2	WORLD OMNI AUTO RECEIVABLES TRUST 2014-B	301,000.00	301,176	300,412
	98157D304	WORLDCOM INC-MCI GROUP COM STK USD0.01(M	32,688.00	647,150	-
	98157D106	WORLDCOM INC-WORLDCOM GROUP COM STK	1,104,727.00	20,926,866	0
	BYYK2V8	WORLDPAY GROUP LTD COMMON STOCK GBP 3	60,274.00	226,249	347,342
	92936UAC3	WP CAREY INC CALLABLE NOTES FIXED 4% 01/	1,400,000.00	1,391,208	1,415,764

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	92936U109	WP CAREY INC REIT USD 0.001	5,258.00	358,754	362,276
	92936MAE7	WPP FINANCE 2010 CALLABLE NOTES FIXED 5.	830,000.00	944,050	951,977
	92937A102	WPP PLC ADR USD	6,580.00	735,235	595,885
	B8KF9B4	WPP PLC COMMON STOCK GBP 10	47,058.00	591,755	853,650
	98212B103	WPX ENERGY INC COMMON STOCK USD 0.01	5,669.00	62,773	79,763
	084423AT9	WR BERKLEY CORP CALLABLE NOTES FIXED 4.7	1,375,000.00	1,368,043	1,473,821
	084423AP7	WR BERKLEY CORP CALLABLE NOTES FIXED 6.2	1,355,000.00	1,517,418	1,688,059
	84423102	WR BERKLEY CORP COMMON STOCK USD 0.2	5,853.00	392,534	419,367
	38388F108	WR GRACE & CO COMMON STOCK USD 0.01	11,590.00	858,755	812,807
	ENH8COM	WTI CRUDE FUTURE CRUDE OIL 16/FEB/2018 E	143.00	-	432,985
	ENZ8COM	WTI CRUDE FUTURE CRUDE OIL 16/NOV/2018 E	75.00	-	148,008
	CLZ8COS	WTI CRUDE FUTURE CRUDE OIL 19/NOV/2018 C	(205.00)	-	(424,223)
	ENZ9COS	WTI CRUDE FUTURE CRUDE OIL 19/NOV/2019 E	(14.00)	-	(47,508)
	CLZ1COM	WTI CRUDE FUTURE CRUDE OIL 19/NOV/2021 C	14.00	-	15,205
*	CLK8COM	WTI CRUDE FUTURE CRUDE OIL 20/APR/2018 C	92.00	-	296,721
	CLK8COS	WTI CRUDE FUTURE CRUDE OIL 20/APR/2018 C	(52.00)	-	(167,088)
*	CLH8COS	WTI CRUDE FUTURE CRUDE OIL 20/FEB/2018 C	(442.00)	-	(2,798,491)
	CLH0COM	WTI CRUDE FUTURE CRUDE OIL 20/FEB/2020 C	93.00	-	240,426
	CLN8COM	WTI CRUDE FUTURE CRUDE OIL 20/JUN/2018 C	66.00	-	620,460
	CLJ8COS	WTI CRUDE FUTURE CRUDE OIL 20/MAR/2018 C	(30.00)	-	(39,126)
	CLZ9COS	WTI CRUDE FUTURE CRUDE OIL 20/NOV/2019 C	(289.00)	-	(657,322)
	CLV8COM	WTI CRUDE FUTURE CRUDE OIL 20/SEP/2018 C	160.00	-	208,388
*	CLU8COM	WTI CRUDE FUTURE CRUDE OIL 21/AUG/2018 C	445.00	-	2,454,904
	ENM8COM	WTI CRUDE FUTURE CRUDE OIL 21/MAY/2018 E	40.00	-	26,463
	CLZ2COS	WTI CRUDE FUTURE CRUDE OIL 21/NOV/2022 C	(8.00)	-	(12,084)
*	CLG8COM	WTI CRUDE FUTURE CRUDE OIL 22/JAN/2018 C	1,466.00	-	4,553,580
	CLG9COS	WTI CRUDE FUTURE CRUDE OIL 22/JAN/2019 C	(80.00)	-	(92,707)
	CLM0COM	WTI CRUDE FUTURE FUTURE JUN10 20/MAY/202	50.00	-	96,753
	8C3979F	WTI-BRENT CRUDE OIL SPREAD C .00	(76.00)	-	(3,040)
	9C0873F	WTI-BRENT CRUDE OIL SPREAD C 2.00	56.00	-	560
	8C4011F	WTI-BRENT CRUDE OIL SPREAD P 4.00	(20.00)	-	(39,800)
	RPG9COM	WTI-BRENT ICE SW CRUDE OIL 28/FEB/2019 R	(2.00)	-	375
	RPM9COM	WTI-BRENT ICE SW CRUDE OIL 28/JUN/2019 R	(2.00)	-	475
	RPU8COM	WTI-BRENT ICE SW CRUDE OIL 28/SEP/2018 R	(4.00)	-	(5,649)
	RPH9COM	WTI-BRENT ICE SW CRUDE OIL 29/MAR/2019 R	(2.00)	-	375
	RPX9COM	WTI-BRENT ICE SW CRUDE OIL 29/NOV/2019 R	(2.00)	-	815
	RPJ9COM	WTI-BRENT ICE SW CRUDE OIL 30/APR/2019 R	(2.00)	-	495
	RPQ9COM	WTI-BRENT ICE SW CRUDE OIL 30/AUG/2019 R	(2.00)	-	455
	RPU9COM	WTI-BRENT ICE SW CRUDE OIL 30/SEP/2019 R	(2.00)	-	595
	RPQ8COM	WTI-BRENT ICE SW CRUDE OIL 31/AUG/2018 R	(4.00)	-	(5,769)
	RPZ8COM	WTI-BRENT ICE SW CRUDE OIL 31/DEC/2018 R	(4.00)	-	(5,369)
	RPZ9COM	WTI-BRENT ICE SW CRUDE OIL 31/DEC/2019 R	(2.00)	-	795
	RPF9COM	WTI-BRENT ICE SW CRUDE OIL 31/JAN/2019 R	(2.00)	-	355
	RPN8COM	WTI-BRENT ICE SW CRUDE OIL 31/JUL/2018 R	(4.00)	-	(5,849)
	RPN9COM	WTI-BRENT ICE SW CRUDE OIL 31/JUL/2019 R	(2.00)	-	475
	RPK9COM	WTI-BRENT ICE SW CRUDE OIL 31/MAY/2019 R	(2.00)	-	455
	RPV8COM	WTI-BRENT ICE SW CRUDE OIL 31/OCT/2018 R	(4.00)	-	(5,449)
	RPV9COM	WTI-BRENT ICE SW CRUDE OIL 31/OCT/2019 R	(2.00)	-	775
	45766X973	WTS INSIGNIA FINANCIA GROUP EXP 15/SEP/2	74,560.00	18,640	-
	AAM9955Y5	WTS PRYSM INC SERIES D PREFERRED STOCK E	8,479.00	7,738	7,738
	384802AC8	WW GRAINGER INC CALLABLE NOTES FIXED 3.7	1,330,000.00	1,299,812	1,281,788
	384802AD6	WW GRAINGER INC CALLABLE NOTES FIXED 4.2	4,225,000.00	4,260,209	4,388,550
	384802AB0	WW GRAINGER INC CALLABLE NOTES FIXED 4.6	1,805,000.00	2,015,190	1,975,717
	384802104	WW GRAINGER INC COMMON STOCK USD 0.5	780.00	121,058	184,275
	983024AN0	WYETH LLC CALLABLE NOTES FIXED 5.95% 01/	19,770,000.00	21,749,665	26,504,453
	983024AL4	WYETH LLC CALLABLE NOTES FIXED 6% 15/FEB	2,815,000.00	2,707,873	3,743,021
	983024AG5	WYETH LLC CALLABLE NOTES FIXED 6.5% 01/F	1,550,000.00	1,761,935	2,119,734
	98310WAP3	WYNDHAM WORLDWIDE CORP CALLABLE NOTES FI	1,900,000.00	1,896,542	1,908,892
	98310W108	WYNDHAM WORLDWIDE CORP COMMON STOCK USD	2,841.00	254,290	329,187
	983130AV7	WYNN LAS VEGAS LLC / WYNN LAS VEGAS CAPI	2,750,000.00	2,736,002	2,832,500
	98313RAD8	WYNN MACAU LTD CALLABLE NOTES FIXED 5.5%	2,000,000.00	2,033,000	2,022,500
	B4JSTL6	WYNN MACAU LTD COMMON STOCK HKD 0.001	172,000.00	380,616	544,561
	983134107	WYNN RESORTS LTD COMMON STOCK USD 0.01	1,291.00	150,818	217,650
	98389BAT7	XCEL ENERGY INC CALLABLE NOTES FIXED 2.6	13,598,000.00	13,612,101	13,564,277
	98389BAU4	XCEL ENERGY INC CALLABLE NOTES FIXED 3.3	4,000,000.00	3,992,240	4,049,400
	98389BAN0	XCEL ENERGY INC CALLABLE NOTES FIXED 4.8	2,400,000.00	2,595,029	2,726,184
	98389BAH3	XCEL ENERGY INC CALLABLE NOTES FIXED 6.5	7,001,000.00	9,078,042	9,457,721
	98389B100	XCEL ENERGY INC COMMON STOCK USD 2.5	27,239.00	1,297,219	1,310,468
	984121CQ4	XEROX CORP CALLABLE NOTES FIXED 3.625% 1	5,757,000.00	5,749,810	5,616,069
	984121CD3	XEROX CORP CALLABLE NOTES FIXED 4.5% 15/	2,000,000.00	2,152,140	2,089,720
	984121608	XEROX CORP COMMON STOCK USD 1	3,409.00	102,245	99,372
	983919101	XILINX INC COMMON STOCK USD 0.01	7,128.00	375,278	480,570
	G98294104	XL GROUP LTD COMMON STOCK USD	9,107.00	378,314	320,202
	98372PAG3	XL GROUP PLC CALLABLE NOTES FIXED 6.375%	3,725,000.00	4,409,790	4,339,290
	98420EAB1	XLIT LTD CALLABLE BOND FIXED 5.25% 15/DE	165,000.00	188,291	189,448
	98372PAK4	XLIT LTD NOTES FIXED 6.25% 15/MAY/2027 U	2,048,000.00	2,420,869	2,424,033
	983772104	XO GROUP INC COMMON STOCK USD 0.01	6,317.00	98,076	116,612
	98421B100	XPERI CORP COMMON STOCK 0.001	6,500.00	201,731	158,600
	983793100	XPO LOGISTICS INC COMMON STOCK USD 0.001	1,844.00	117,529	168,892
	98385XAM8	XTO ENERGY INC CALLABLE NOTES FIXED 6.75	150,000.00	229,979	213,486
	98419MAK6	XYLEM INC/NY CALLABLE NOTES FIXED 4.375%	1,290,000.00	1,293,963	1,382,558
	98419MAB6	XYLEM INC/NY CALLABLE NOTES FIXED 4.875%	4,300,000.00	4,680,206	4,637,679
	98419M100	XYLEM INC/NY COMMON STOCK USD	10,030.00	504,523	684,046
	6084848	YAHOO JAPAN CORP COMMON STOCK JPY	7,900.00	30,423	36,257
	6985112	YAKULT HONSHA CO LTD COMMON STOCK JPY	8,604.00	581,686	649,214
	6985026	YAMADA DENKI CO LTD COMMON STOCK JPY	77,760.00	394,368	428,664
	B1DGKS9	YAMAGUCHI FINANCIAL GROUP INC COMMON STO	1,260.00	13,906	14,977
	6642387	YAMAHA CORP COMMON STOCK JPY	5,484.00	161,821	202,516
	6985264	YAMAHA MOTOR CO LTD COMMON STOCK JPY	55,678.00	1,551,158	1,826,278
	98462YAC4	YAMANA GOLD INC CALLABLE NOTES FIXED 4.6	5,640,000.00	5,641,641	5,641,576
	98462YAB6	YAMANA GOLD INC CALLABLE NOTES FIXED 4.9	7,870,000.00	7,899,751	8,233,122
	6985565	YAMATO HOLDINGS CO LTD COMMON STOCK JPY	19,958.00	316,979	401,729

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	6985509	YAMAZAKI BAKING CO LTD COMMON STOCK JPY	694.00	14,693	13,535
	B1VT035	YANGZIJIANG SHIPBUILDING HOLDINGS LTD CO	126,600.00	78,303	139,256
	B03MZJ6	YAPI VE KREDI BANKASI AS COMMON STOCK TR	199,303.00	274,130	228,129
	984851AD7	YARA INTERNATIONAL ASA CALLABLE NOTES FI	1,200,000.00	1,195,152	1,190,460
	7751259	YARA INTERNATIONAL ASA COMMON STOCK NOK	2,998.00	130,541	138,073
	6986041	YASKAWA ELECTRIC CORP COMMON STOCK JPY	1,396.00	22,501	61,528
	985817105	YELP INC COMMON STOCK USD 0.000001	14,500.00	636,549	608,420
	6986427	YOKOGAWA ELECTRIC CORP COMMON STOCK JPY	1,284.00	18,959	24,597
	6986461	YOKOHAMA RUBBER CO LTD/THE COMMON STOCK	600.00	10,296	14,716
	984245AM2	YPF SA CALLABLE BOND FIXED 8.5% 23/MAR/2	850,000.00	851,049	961,350
	6424110	YUANTA FINANCIAL HOLDING CO LTD COMMON S	3,406,000.00	1,390,006	1,579,475
	6586537	YUE YUEN INDUSTRIAL HOLDINGS LTD COMMON	68,248.00	278,625	268,023
	6392422	YUEXIU PROPERTY CO LTD COMMON STOCK HKD	3,574,000.00	624,032	667,499
	988498AD3	YUM BRANDS INC CALLABLE BOND FIXED 6.875	259,000.00	257,899	284,253
	988498101	YUM BRANDS INC COMMON STOCK USD 0	106,047.00	6,996,444	8,654,496
	98850P109	YUM CHINA HOLDINGS INC COMMON STOCK USD	10,373.00	371,646	415,127
	6988694	YUNGTAY ENGINEERING CO LTD COMMON STOCK	135,000.00	263,678	217,980
	98886YAQ1	ZAIS CLO 2 LTD 2014-2A A1AR FLOATING 25/	1,000,000.00	1,000,000	1,003,116
	BQV0SV7	ZALANDO SE COMMON STOCK EUR	477.00	18,095	25,268
	5770900	ZARDOYA OTIS SA COMMON STOCK EUR 0.1	20,028.00	172,354	219,333
	98919V105	ZAYO GROUP HOLDINGS INC COMMON STOCK USD	2,762.00	86,406	101,642
	989207105	ZEBRA TECHNOLOGIES CORP COMMON STOCK USD	770.00	68,862	79,926
	98877DAC9	ZF NORTH AMERICA CAPITAL INC CALLABLE NO	5,660,000.00	5,615,587	5,992,525
	98877DAB1	ZF NORTH AMERICA CAPITAL INC CALLABLE NO	2,969,000.00	3,078,709	3,136,155
	98877DAA3	ZF NORTH AMERICA CAPITAL INC CALLABLE NO	1,425,000.00	1,417,020	1,476,300
	699076B	ZHEJIANG EXPRESSWAY CO LTD COMMON STOCK	758,000.00	934,700	832,924
	98954M200	ZILLOW GROUP INC COMMON STOCK USD	1,550.00	66,889	63,426
	98954M101	ZILLOW GROUP INC COMMON STOCK USD 0.0001	724.00	30,707	29,496
	98956PAK8	ZIMMER BIOMET HOLDINGS INC CALLABLE NOTE	5,150,000.00	5,147,322	5,152,524
	98956PAL6	ZIMMER BIOMET HOLDINGS INC CALLABLE NOTE	1,000,000.00	975,060	1,002,450
	98956P102	ZIMMER BIOMET HOLDINGS INC COMMON STOCK	3,213.00	342,444	387,713
	989701107	ZIONS BANCORPORATION COMMON STOCK USD 0	3,024.00	116,305	153,710
	7294334	ZODIAC AEROSPACE COMMON STOCK EUR 0	22,511.00	479,852	673,888
	98978VAB9	ZOETIS INC CALLABLE NOTES FIXED 3.25% 01	9,000,000.00	9,216,949	9,138,510
	98978VAM5	ZOETIS INC CALLABLE NOTES FIXED 3.95% 12	2,625,000.00	2,609,020	2,671,810
	98978VAK9	ZOETIS INC CALLABLE NOTES FIXED 4.5% 13/	1,400,000.00	1,396,766	1,525,846
	98978VAH6	ZOETIS INC CALLABLE NOTES FIXED 4.7% 01/	11,022,000.00	11,406,525	12,322,045
	98978V103	ZOETIS INC COMMON STOCK USD 0.01	16,620.00	922,850	1,197,305
	B2R9XL5	ZOOPLUS AG COMMON STOCK EUR	317.00	50,589	57,212
	5983816	ZURICH INSURANCE GROUP AG COMMON STOCK C	8,456.00	2,413,246	2,573,678
	98986T108	ZYNGA INC COMMON STOCK USD 0.00000625	536,276.00	1,551,115	2,145,104
	AQR Group OMS Fund IV	AQR Managed Futures Fund, L.P.		10,954,921	16,952,261
	AQR Group OMS Fund IV	AQR Absolute Return Master Fund, L.P.		56,973,895	88,164,612
	AQR Group OMS Fund IV	OTHER		(18,807)	(29,103)
	MW Americas Tops Long	2U Inc		167,731	315,067
	MW Americas Tops Long	ABB Ltd		186,097	344,074
	MW Americas Tops Long	Aclaris Therapeutics Inc		124,555	220,830
	MW Americas Tops Long	Actuant Corp		66,206	118,303
	MW Americas Tops Long	Acuity Brands Inc		42,760	80,256
	MW Americas Tops Long	Acxiom Corp		57,696	107,980
	MW Americas Tops Long	adidas AG ADR		172,484	297,963
	MW Americas Tops Long	Aerie Pharmaceuticals Inc		52,630	96,556
	MW Americas Tops Long	AES Corp/VA		183,057	316,258
	MW Americas Tops Long	Aetna Inc		1,476,380	2,639,106
	MW Americas Tops Long	AGCO Corp		376,976	665,085
	MW Americas Tops Long	Agilent Technologies Inc		102,402	183,163
	MW Americas Tops Long	Aimmune Therapeutics Inc		35,406	93,491
	MW Americas Tops Long	Air Products & Chemicals Inc		484,849	870,116
	MW Americas Tops Long	Alaska Air Group Inc		199,806	383,575
	MW Americas Tops Long	Alexion Pharmaceuticals Inc		325,576	594,482
	MW Americas Tops Long	Allergan plc		1,523,956	2,639,363
	MW Americas Tops Long	Allison Transmission Holdings Inc		1,710,189	3,412,565
	MW Americas Tops Long	Allstate Corp/The		949,758	1,766,353
	MW Americas Tops Long	Alphabet Inc		7,141,307	13,008,437
	MW Americas Tops Long	Altice USA Inc		57,808	92,435
	MW Americas Tops Long	Altria Group Inc		643,751	1,253,745
	MW Americas Tops Long	Amdocs Ltd		603,137	1,090,307
	MW Americas Tops Long	American Airlines Group Inc		140,003	251,981
	MW Americas Tops Long	American Express Co		58,401	104,871
	MW Americas Tops Long	American International Group Inc		2,067,064	3,680,733
	MW Americas Tops Long	American Woodmark Corp		67,246	128,557
	MW Americas Tops Long	Ameris Bancorp		52,438	95,436
	MW Americas Tops Long	Andeavor		95,663	178,713
	MW Americas Tops Long	ANSYS Inc		209,596	373,698
	MW Americas Tops Long	Antero Resources Midstream Management LLC		159,652	299,350
	MW Americas Tops Long	Apple Inc		5,423,416	9,999,970
	MW Americas Tops Long	Applied Materials Inc		2,205,350	4,318,822
	MW Americas Tops Long	Apptio Inc		75,113	136,040
	MW Americas Tops Long	Aramark		230,964	416,672
	MW Americas Tops Long	ArcelorMittal		58,910	103,166
	MW Americas Tops Long	Arch Coal Inc		41,609	84,682
	MW Americas Tops Long	Ares Capital Corp		267,277	472,748
	MW Americas Tops Long	Armstrong World Industries Inc		135,968	285,675
	MW Americas Tops Long	Associated Banc-Corp		140,163	264,947
	MW Americas Tops Long	Athene Holding Ltd		623,810	1,166,371
	MW Americas Tops Long	Atmos Energy Corp		50,914	89,755
	MW Americas Tops Long	Autoliv Inc		157,402	288,726
	MW Americas Tops Long	Automatic Data Processing Inc		904,441	1,611,480
	MW Americas Tops Long	Avery Dennison Corp		79,455	147,021
	MW Americas Tops Long	Axalta Coating Systems Ltd		1,312,595	2,305,682
	MW Americas Tops Long	Axis Capital Holdings Ltd		115,219	190,988
	MW Americas Tops Long	Azul SA		74,238	121,557

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	MW Americas Tops Long	Banco Bradesco SA ADR		1,202,423	2,131,251
	MW Americas Tops Long	Banco Santander Brasil SA/Brazil ADR		616,334	1,160,874
	MW Americas Tops Long	Banco Santander SA ADR		104,447	183,467
	MW Americas Tops Long	Bandwidth Inc		54,578	98,491
	MW Americas Tops Long	Bank of America Corp		6,815,196	12,740,714
	MW Americas Tops Long	Bank of Nova Scotia/The		62,535	110,927
	MW Americas Tops Long	Bank of NT Butterfield & Son Ltd/The		66,139	116,418
	MW Americas Tops Long	Bank of the Ozarks Inc		178,033	316,911
	MW Americas Tops Long	BankUnited Inc		54,411	100,701
	MW Americas Tops Long	Bayer AG ADR		302,534	534,002
	MW Americas Tops Long	BB&T Corp		508,051	900,578
	MW Americas Tops Long	Becton Dickinson and Co		836,868	1,480,225
	MW Americas Tops Long	BHP Billiton PLC ADR		283,014	526,117
	MW Americas Tops Long	Big Lots Inc		74,699	132,009
	MW Americas Tops Long	Bill Barrett Corp		52,570	95,315
	MW Americas Tops Long	BJ's Restaurants Inc		517,879	937,882
	MW Americas Tops Long	Boeing Co/The		269,205	478,344
	MW Americas Tops Long	Booz Allen Hamilton Holding Corp		862,616	1,539,956
	MW Americas Tops Long	Boston Scientific Corp		7,371,801	12,384,861
	MW Americas Tops Long	BP PLC ADR		246,742	442,954
	MW Americas Tops Long	Brinker International Inc		584,915	1,076,917
	MW Americas Tops Long	Brink's Co/The		272,439	478,103
	MW Americas Tops Long	Bristol-Myers Squibb Co		872,365	1,561,782
	MW Americas Tops Long	Broadcom Ltd		5,096,359	9,037,742
	MW Americas Tops Long	Bruker Corp		787,539	1,534,138
	MW Americas Tops Long	BT Group PLC ADR		286,111	508,939
	MW Americas Tops Long	Burlington Stores Inc		523,668	1,054,367
	MW Americas Tops Long	BWX Technologies Inc		410,437	729,691
	MW Americas Tops Long	Cabot Corp		151,798	272,905
	MW Americas Tops Long	CACI International Inc		77,365	128,644
	MW Americas Tops Long	CAE Inc		176,202	335,175
	MW Americas Tops Long	Calpine Corp		996,826	1,801,635
	MW Americas Tops Long	Canadian dollar-186051-DividendsReceivable		1,566	2,220
	MW Americas Tops Long	Canadian National Railway Co		209,254	392,618
	MW Americas Tops Long	Capital One Financial Corp		1,540,947	2,746,217
	MW Americas Tops Long	CarMax Inc		524,416	870,757
	MW Americas Tops Long	Carnival Corp		3,824,138	6,890,666
	MW Americas Tops Long	Catalent Inc		109,516	200,183
	MW Americas Tops Long	Centene Corp		396,433	696,173
	MW Americas Tops Long	Centennial Resource Development Inc/DE		222,519	390,496
	MW Americas Tops Long	Ceva Inc		85,603	161,617
	MW Americas Tops Long	Changyou.com Ltd ADR		3,340	5,756
	MW Americas Tops Long	Charter Communications Inc		1,507,324	2,718,924
	MW Americas Tops Long	Cheesecake Factory Inc/The		323,283	571,897
	MW Americas Tops Long	China Biologic Products Holdings Inc		55,775	96,493
	MW Americas Tops Long	Chipotle Mexican Grill Inc		1,209,460	1,982,746
	MW Americas Tops Long	Choice Hotels International Inc		285,883	537,147
	MW Americas Tops Long	Cia Brasileira de Distribuicao Grupo Pao de Acucar ADR		104,332	182,267
	MW Americas Tops Long	Cigna Corp		1,092,864	1,905,390
	MW Americas Tops Long	Cimarex Energy Co		1,176,339	2,249,132
	MW Americas Tops Long	Cintas Corp		46,681	81,343
	MW Americas Tops Long	Cirrus Logic Inc		133,147	229,792
	MW Americas Tops Long	Cisco Systems Inc		910,390	1,637,708
	MW Americas Tops Long	Citizens Financial Group Inc		201,181	411,152
	MW Americas Tops Long	Clean Harbors Inc		199,828	360,538
	MW Americas Tops Long	Cleveland-Cliffs Inc		44,141	92,641
	MW Americas Tops Long	Cloudera Inc		215,252	372,377
	MW Americas Tops Long	CNH Industrial NV		869,897	1,600,389
	MW Americas Tops Long	Colfax Corp		104,768	189,423
	MW Americas Tops Long	Colgate-Palmolive Co		758,757	1,382,697
	MW Americas Tops Long	Comcast Corp		1,121,006	2,062,535
	MW Americas Tops Long	Comerica Inc		62,544	121,274
	MW Americas Tops Long	Commercial Metals Co		49,690	95,407
	MW Americas Tops Long	ConAgra Foods Inc		722,724	1,277,766
	MW Americas Tops Long	Conduent Inc		1,622,667	2,961,175
	MW Americas Tops Long	ConocoPhillips		691,008	1,212,410
	MW Americas Tops Long	Constellium NV		58,208	105,512
	MW Americas Tops Long	Continental Building Products Inc		42,910	81,804
	MW Americas Tops Long	Cooper Cos Inc/The		162,541	281,065
	MW Americas Tops Long	Cooper-Standard Holding Inc		124,304	237,283
	MW Americas Tops Long	Corporate Capital Trust Inc		86,693	137,044
	MW Americas Tops Long	Credicorp Ltd		243,477	448,049
	MW Americas Tops Long	CRH PLC ADR		262,327	481,116
	MW Americas Tops Long	Crown Holdings Inc		59,005	102,038
	MW Americas Tops Long	CSX Corp		3,752,690	6,752,588
	MW Americas Tops Long	Cullen/Frost Bankers Inc		141,929	245,144
	MW Americas Tops Long	Cummins Inc		41,033	73,306
	MW Americas Tops Long	Curo Group Holdings Corp		74,245	133,056
	MW Americas Tops Long	CVS Health Corp		4,304,819	7,731,835
	MW Americas Tops Long	Cypress Semiconductor Corp		57,286	97,384
	MW Americas Tops Long	Danaher Corp		4,457,750	8,614,439
	MW Americas Tops Long	Daqo New Energy Corp ADR		51,532	113,649
	MW Americas Tops Long	Darden Restaurants Inc		2,370,741	4,906,238
	MW Americas Tops Long	Dave & Buster's Entertainment Inc		45,006	93,348
	MW Americas Tops Long	DaVita Inc		501,703	923,355
	MW Americas Tops Long	Deere & Co		3,217,752	5,747,673
	MW Americas Tops Long	Deluxe Corp		74,232	136,698
	MW Americas Tops Long	Deutsche Telekom AG ADR		48,111	84,172
	MW Americas Tops Long	Devon Energy Corp		401,268	739,694
	MW Americas Tops Long	Diebold Inc		71,031	124,930
	MW Americas Tops Long	Discover Financial Services		567,958	1,024,344
	MW Americas Tops Long	Dollar General Corp		555,694	993,068

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	MW Americas Tops Long	Domino's Pizza Inc		1,219,773	2,261,851
	MW Americas Tops Long	Donaldson Co Inc		390,798	702,579
	MW Americas Tops Long	Donnelley Financial Solutions Inc		110,153	191,704
	MW Americas Tops Long	Dorman Products Inc		83,049	142,028
	MW Americas Tops Long	Dunkin' Brands Group Inc		176,176	334,922
	MW Americas Tops Long	DXC Technology Co		226,336	401,142
	MW Americas Tops Long	East West Bancorp Inc		61,334	108,947
	MW Americas Tops Long	Eaton Corp PLC		2,175,712	3,831,985
	MW Americas Tops Long	Eaton Vance Corp		97,410	174,358
	MW Americas Tops Long	EchoStar Corp		72,744	135,793
	MW Americas Tops Long	Edison International		169,758	275,537
	MW Americas Tops Long	Edwards Lifesciences Corp		244,913	424,579
	MW Americas Tops Long	Electronic Arts Inc		3,525,710	6,236,677
	MW Americas Tops Long	Enerplus Corp		48,267	93,054
	MW Americas Tops Long	EQT Corp		241,846	438,398
	MW Americas Tops Long	Essent Group Ltd		295,822	500,980
	MW Americas Tops Long	Evercore Inc		176,140	310,320
	MW Americas Tops Long	Everest Re Group Ltd		1,991,283	3,535,956
	MW Americas Tops Long	Evolent Health Inc		84,403	143,246
	MW Americas Tops Long	EW Scripps Co/The		56,367	110,957
	MW Americas Tops Long	Expeditors International of Washington Inc		511,904	945,121
	MW Americas Tops Long	Express Scripts Holding Co		3,799,783	7,828,467
	MW Americas Tops Long	Extended Stay America Inc		293,874	548,378
	MW Americas Tops Long	Exxon Mobil Corp		2,015,860	3,649,130
	MW Americas Tops Long	F5 Networks Inc		187,063	363,611
	MW Americas Tops Long	Facebook Inc		10,387,053	18,371,956
	MW Americas Tops Long	Fairmount Santrol Holdings Inc		47,740	86,321
	MW Americas Tops Long	Farmer Bros Co		52,248	90,342
	MW Americas Tops Long	Fastenal Co		54,654	99,536
	MW Americas Tops Long	Fibria Celulose SA ADR		317,739	571,786
	MW Americas Tops Long	First Financial Bancorp		351,541	652,505
	MW Americas Tops Long	First Republic Bank/CA		882,819	1,482,324
	MW Americas Tops Long	FirstEnergy Corp		249,300	438,050
	MW Americas Tops Long	Fiserv Inc		82,344	146,866
	MW Americas Tops Long	Floor & Decor Holdings Inc		55,820	118,925
	MW Americas Tops Long	FNF Group		64,366	113,286
	MW Americas Tops Long	Foot Locker Inc		75,196	141,296
	MW Americas Tops Long	Ford Motor Co		6,455,787	11,739,713
	MW Americas Tops Long	FormFactor Inc		68,522	105,356
	MW Americas Tops Long	Fortive Corp		294,530	609,115
	MW Americas Tops Long	Franklin Resources Inc		842,347	1,489,902
	MW Americas Tops Long	Fresenius Medical Care AG ADR		280,738	505,689
	MW Americas Tops Long	Garmin Ltd		29	60
	MW Americas Tops Long	General Cable Corp		457,772	812,550
	MW Americas Tops Long	Gentex Corp/MI		146,547	288,377
	MW Americas Tops Long	Genworth Financial Inc		687,442	1,017,601
	MW Americas Tops Long	GlaxoSmithKline PLC ADR		4,250,845	6,876,675
	MW Americas Tops Long	Graco Inc		167,601	301,572
	MW Americas Tops Long	Great Western Bancorp Inc		53,924	95,560
	MW Americas Tops Long	Green Dot Corp		53,244	95,813
	MW Americas Tops Long	Greif Inc		90,013	166,353
	MW Americas Tops Long	Grupo Financiero Santander Mexico SAB de CV ADR		209,664	315,536
	MW Americas Tops Long	Gulfport Energy Corp		123,879	224,857
	MW Americas Tops Long	Halliburton Co		461,047	840,320
	MW Americas Tops Long	Harley-Davidson Inc		62,414	120,993
	MW Americas Tops Long	HDFC Bank Ltd ADR		293,661	532,547
	MW Americas Tops Long	Health Insurance Innovations Inc		536,916	1,092,311
	MW Americas Tops Long	HealthStream Inc		51,618	88,795
	MW Americas Tops Long	Heartland Express Inc		52,644	87,735
	MW Americas Tops Long	HEICO Corp		478,184	833,205
	MW Americas Tops Long	HEICO Corp		172,221	302,603
	MW Americas Tops Long	Heska Corp		344,504	528,423
	MW Americas Tops Long	Hibbett Sports Inc		69,707	139,046
	MW Americas Tops Long	Hilton Worldwide Holdings Inc		73,707	134,644
	MW Americas Tops Long	Horizon Pharma Inc		58,224	104,346
	MW Americas Tops Long	HP Inc		4,528,725	7,938,103
	MW Americas Tops Long	Humana Inc		5,553,760	9,927,513
	MW Americas Tops Long	Huntsman Corp		147,476	320,283
	MW Americas Tops Long	Hyatt Hotels Corp		181,499	333,063
	MW Americas Tops Long	Iberiabank Corp		285,480	504,990
	MW Americas Tops Long	ICF International Inc		77,757	147,578
	MW Americas Tops Long	ICON PLC		87,864	155,889
	MW Americas Tops Long	IDEXX Laboratories Inc		458,665	812,550
	MW Americas Tops Long	Illinois Tool Works Inc		6,462,414	11,988,673
	MW Americas Tops Long	Imperial Brands PLC ADR		75,193	136,245
	MW Americas Tops Long	Infosys Ltd ADR		305,453	589,792
	MW Americas Tops Long	Ingersoll-Rand PLC		156,648	287,905
	MW Americas Tops Long	International Business Machines Corp		694,603	1,235,338
	MW Americas Tops Long	International Game Technology PLC		458,983	844,688
	MW Americas Tops Long	Intersect ENT Inc		49,927	101,412
	MW Americas Tops Long	Invesco Ltd		137,603	245,220
	MW Americas Tops Long	Itau Unibanco Holding SA ADR		584,370	1,084,941
	MW Americas Tops Long	Jacobs Engineering Group Inc		588,149	1,231,473
	MW Americas Tops Long	Johnson & Johnson		11,175,751	20,716,704
	MW Americas Tops Long	Johnson Controls International plc		216,382	393,028
	MW Americas Tops Long	JPMorgan Chase & Co		2,653,348	4,701,938
	MW Americas Tops Long	Kellogg Co		460,703	836,290
	MW Americas Tops Long	Kennametal Inc		47,783	92,076
	MW Americas Tops Long	KeyCorp		362,111	650,604
	MW Americas Tops Long	Keysight Technologies Inc		756,971	1,376,336
	MW Americas Tops Long	Kindred Healthcare Inc		54,590	102,190
	MW Americas Tops Long	KLA-Tencor Corp		583,843	1,193,700

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	MW Americas Tops Long	L3 Technologies Inc		199,507	362,066
	MW Americas Tops Long	La Quinta Holdings Inc		90,169	160,307
	MW Americas Tops Long	Lamb Weston Holdings Inc		216,663	391,086
	MW Americas Tops Long	Landstar System Inc		168,683	321,669
	MW Americas Tops Long	Laredo Petroleum Inc		53,174	102,196
	MW Americas Tops Long	Las Vegas Sands Corp		6,043,105	11,237,367
	MW Americas Tops Long	Leidos Holdings Inc		270,090	499,707
	MW Americas Tops Long	Lennar Corp		240,576	490,236
	MW Americas Tops Long	Liberty Interactive Corp QVC Group		132,239	227,448
	MW Americas Tops Long	Limelight Networks Inc		57,462	92,226
	MW Americas Tops Long	Lincoln Electric Holdings Inc		389,762	706,540
	MW Americas Tops Long	Lincoln National Corp		398,811	706,358
	MW Americas Tops Long	LKQ Corp		203,338	371,805
	MW Americas Tops Long	Logitech International SA		75,596	137,520
	MW Americas Tops Long	LPL Financial Holdings Inc		121,109	237,645
	MW Americas Tops Long	Lukoil PJSC ADR		92,442	169,722
	MW Americas Tops Long	Luxoft Holding Inc		71,540	134,571
	MW Americas Tops Long	M&T Bank Corp		874,806	1,578,751
	MW Americas Tops Long	Manulife Financial Corp		2,387,052	4,358,113
	MW Americas Tops Long	Marathon Oil Corp		893,373	1,809,072
	MW Americas Tops Long	Marathon Petroleum Corp		894,127	1,605,887
	MW Americas Tops Long	Marriott International Inc/DE		545,088	1,006,031
	MW Americas Tops Long	Marvell Technology Group Ltd		4,757,911	8,164,032
	MW Americas Tops Long	Masco Corp		61,620	111,608
	MW Americas Tops Long	Masimo Corp		314,056	546,366
	MW Americas Tops Long	Maxim Integrated Products Inc		784,634	1,418,043
	MW Americas Tops Long	McDermott International Inc		171,817	302,331
	MW Americas Tops Long	McDonald's Corp		391,515	700,184
	MW Americas Tops Long	MEDNAX Inc		94,787	178,062
	MW Americas Tops Long	Medtronic PLC		1,703,441	3,019,162
	MW Americas Tops Long	Merck & Co Inc		480,439	853,897
	MW Americas Tops Long	Mercury Systems Inc		54,261	99,516
	MW Americas Tops Long	Mettler-Toledo International Inc		96,757	172,227
	MW Americas Tops Long	MGM Resorts International		290,304	516,376
	MW Americas Tops Long	Michael Kors Holdings Ltd		445,331	812,622
	MW Americas Tops Long	Microchip Technology Inc		582,011	1,011,499
	MW Americas Tops Long	Micron Technology Inc		458,007	794,685
	MW Americas Tops Long	Microsemi Corp		149,692	262,485
	MW Americas Tops Long	Microsoft Corp		5,013,580	8,979,733
	MW Americas Tops Long	Mitsubishi UFJ Financial Group Inc		114,444	204,083
	MW Americas Tops Long	Mobile TeleSystems PJSC ADR		175,608	298,363
	MW Americas Tops Long	Mohawk Industries Inc		73,073	130,501
	MW Americas Tops Long	Mondelez International Inc		1,051,037	1,863,897
	MW Americas Tops Long	MoneyGram International Inc		58,703	86,329
	MW Americas Tops Long	Monolithic Power Systems Inc		108,428	192,810
	MW Americas Tops Long	Monsanto Co		7,280,048	12,706,715
	MW Americas Tops Long	Moody's Corp		85,754	156,762
	MW Americas Tops Long	Morgan Stanley		317,684	566,624
	MW Americas Tops Long	Mosaic Co/The		63,008	116,060
	MW Americas Tops Long	MSC Industrial Direct Co Inc		611,867	1,343,381
	MW Americas Tops Long	MSCI Inc		433,267	782,144
	MW Americas Tops Long	MSG Networks Inc		115,233	223,925
	MW Americas Tops Long	National Fuel Gas Co		60,796	103,670
	MW Americas Tops Long	National Grid PLC ADR		44,123	77,806
	MW Americas Tops Long	Navient Corp		53,343	98,741
	MW Americas Tops Long	Navistar International Corp		65,155	115,905
	MW Americas Tops Long	NCI Building Systems Inc		131,019	226,698
	MW Americas Tops Long	Nestle SA ADR		78,666	142,624
	MW Americas Tops Long	New York Community Bancorp Inc		99,073	175,523
	MW Americas Tops Long	NewMarket Corp		64,161	115,640
	MW Americas Tops Long	NextEra Energy Inc		226,097	398,285
	MW Americas Tops Long	Nintendo Co Ltd ADR		1,271,809	2,232,367
	MW Americas Tops Long	Nippon Telegraph & Telephone Corp ADR		96,482	170,962
	MW Americas Tops Long	Nordson Corp		49,115	86,083
	MW Americas Tops Long	Novartis AG ADR		121,191	217,960
	MW Americas Tops Long	NRG Energy Inc		53,395	96,063
	MW Americas Tops Long	Nuance Communications Inc		333,722	594,045
	MW Americas Tops Long	NuVasive Inc		341,673	630,932
	MW Americas Tops Long	NxStage Medical Inc		48,273	77,609
	MW Americas Tops Long	Occidental Petroleum Corp		810,244	1,574,188
	MW Americas Tops Long	ON Semiconductor Corp		1,032,685	1,942,038
	MW Americas Tops Long	Open Text Corp		51,239	99,127
	MW Americas Tops Long	Ormat Technologies Inc		50,588	90,823
	MW Americas Tops Long	Owens Corning		301,342	561,753
	MW Americas Tops Long	PACCAR Inc		142,671	257,736
	MW Americas Tops Long	PacWest Bancorp		78,898	140,666
	MW Americas Tops Long	Pan American Silver Corp		167,221	301,755
	MW Americas Tops Long	Panasonic Corp ADR		50,452	88,819
	MW Americas Tops Long	Papa John's International Inc		78,945	137,694
	MW Americas Tops Long	Parsley Energy Inc		82,542	157,651
	MW Americas Tops Long	Paylocity Holding Corp		86,249	153,553
	MW Americas Tops Long	Penn National Gaming Inc		379,667	708,528
	MW Americas Tops Long	Penn Virginia Corp		134,285	272,831
	MW Americas Tops Long	Penske Automotive Group Inc		54,249	94,312
	MW Americas Tops Long	PetMed Express Inc		105,450	211,257
	MW Americas Tops Long	PetroChina Co Ltd ADR		55,701	101,063
	MW Americas Tops Long	Petroleo Brasileiro SA ADR		1,477,127	2,672,856
	MW Americas Tops Long	Petroleo Brasileiro SA ADR		953,108	1,772,453
	MW Americas Tops Long	Pfizer Inc		6,906,165	12,610,138
	MW Americas Tops Long	PG&E Corp		6,672,009	9,565,018
	MW Americas Tops Long	Philip Morris International Inc		5,955,689	9,910,604
	MW Americas Tops Long	Pinnacle Financial Partners Inc		43,644	77,173

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	MW Americas Tops Long	Platform Specialty Products Corp		125,466	214,897
	MW Americas Tops Long	PNC Financial Services Group Inc/The		1,875,397	3,325,307
	MW Americas Tops Long	Popular Inc		390,066	672,571
	MW Americas Tops Long	PPDAI Group Inc ADR		103,483	172,176
	MW Americas Tops Long	PPL Corp		116,084	207,705
	MW Americas Tops Long	Pra Health Sciences Inc		82,275	159,464
	MW Americas Tops Long	Praxair Inc		2,297,228	4,323,151
	MW Americas Tops Long	Precision Drilling Corp		145,718	262,314
	MW Americas Tops Long	Prestige Brands Holdings Inc		54,335	90,996
	MW Americas Tops Long	Priceline Group Inc/The		457,538	792,409
	MW Americas Tops Long	Primerica Inc		54,136	95,152
	MW Americas Tops Long	Principal Financial Group Inc		675,596	1,237,270
	MW Americas Tops Long	Progressive Corp/The		275,996	492,012
	MW Americas Tops Long	Prudential Financial Inc		1,627,233	2,911,639
	MW Americas Tops Long	QIAGEN NV		589,398	984,749
	MW Americas Tops Long	QIWI plc ADR		84,466	147,634
	MW Americas Tops Long	QUALCOMM Inc		347,611	609,855
	MW Americas Tops Long	Quanex Building Products Corp		64,816	117,468
	MW Americas Tops Long	Quanta Services Inc		166,726	311,433
	MW Americas Tops Long	Quest Diagnostics Inc		464,419	874,887
	MW Americas Tops Long	Quidel Corp		48,630	92,379
	MW Americas Tops Long	Range Resources Corp		503,349	833,364
	MW Americas Tops Long	Raymond James Financial Inc		123,467	229,233
	MW Americas Tops Long	RE/MAX Holdings Inc		53,593	94,672
	MW Americas Tops Long	Red Rock Resorts Inc		65,673	117,584
	MW Americas Tops Long	Regal Beloit Corp		82,191	147,838
	MW Americas Tops Long	REGENXBIO Inc		43,885	95,195
	MW Americas Tops Long	Reinsurance Group of America Inc		306,064	533,748
	MW Americas Tops Long	Repligen Corp		67,067	113,484
	MW Americas Tops Long	Republic Services Inc		190,637	349,814
	MW Americas Tops Long	Restaurant Brands International Inc		84,653	142,388
	MW Americas Tops Long	Rio Tinto PLC ADR		710,435	1,312,029
	MW Americas Tops Long	Rockwell Automation Inc		493,830	888,876
	MW Americas Tops Long	Rogers Communications Inc		65,641	110,671
	MW Americas Tops Long	ROPER TECHNOLOGIES INC		98,664	174,307
	MW Americas Tops Long	Ross Stores Inc		487,694	1,188,021
	MW Americas Tops Long	Royal Caribbean Cruises Ltd		1,065,561	1,833,453
	MW Americas Tops Long	Royal Dutch Shell PLC ADR		141,576	256,429
	MW Americas Tops Long	Royal Dutch Shell PLC ADR		65,433	117,943
	MW Americas Tops Long	RPM International Inc		55,014	99,074
	MW Americas Tops Long	RSP Permian Inc		351,156	668,169
	MW Americas Tops Long	Rudolph Technologies Inc		121,166	209,651
	MW Americas Tops Long	Ryanair Holdings PLC ADR		996,118	1,712,467
	MW Americas Tops Long	S&P Global Inc		5,081,106	13,193,719
	MW Americas Tops Long	SAGE Therapeutics Inc		46,499	80,543
	MW Americas Tops Long	Sanchez Energy Corp		43,015	86,941
	MW Americas Tops Long	Santander Consumer USA Holdings Inc		284,957	518,325
	MW Americas Tops Long	Schlumberger Ltd		3,440,971	6,441,271
	MW Americas Tops Long	Sensata Technologies Holding NV		77,476	134,675
	MW Americas Tops Long	Service Corp International/US		83,918	155,214
	MW Americas Tops Long	ServiceNow Inc		411,127	812,199
	MW Americas Tops Long	Sibanye-Stillwater ADR		56,409	103,868
	MW Americas Tops Long	Siemens AG ADR		43,853	77,652
	MW Americas Tops Long	SLM Corp		145,436	252,770
	MW Americas Tops Long	Sonoco Products Co		120,215	217,077
	MW Americas Tops Long	Sony Corp ADR		304,328	542,681
	MW Americas Tops Long	Southwest Airlines Co		1,233,865	2,364,512
	MW Americas Tops Long	Southwest Gas Holdings Inc		67,011	116,374
	MW Americas Tops Long	SS&C Technologies Holdings Inc		204,286	362,579
	MW Americas Tops Long	Starbucks Corp		800,093	1,402,211
	MW Americas Tops Long	Statoil ASA ADR		209,134	377,849
	MW Americas Tops Long	Steven Madden Ltd		106,417	192,684
	MW Americas Tops Long	Sumitomo Mitsui Financial Group Inc ADR		256,718	479,931
	MW Americas Tops Long	Suncor Energy Inc		88,456	163,147
	MW Americas Tops Long	Switch Inc		112,562	217,643
	MW Americas Tops Long	Tabula Rasa HealthCare Inc		68,988	123,111
	MW Americas Tops Long	Taylor Morrison Home Corp		71,211	127,905
	MW Americas Tops Long	TCF Financial Corp		277,913	494,788
	MW Americas Tops Long	TD Ameritrade Holding Corp		362,429	636,671
	MW Americas Tops Long	Teleflex Inc		441,557	850,218
	MW Americas Tops Long	Tenneco Inc		57,875	102,738
	MW Americas Tops Long	Terex Corp		50,209	90,605
	MW Americas Tops Long	Texas Instruments Inc		328,486	728,991
	MW Americas Tops Long	Thomson Reuters Corp		3,633,393	6,199,065
	MW Americas Tops Long	Thor Industries Inc		593,509	1,041,777
	MW Americas Tops Long	Tiffany & Co		927,334	1,834,094
	MW Americas Tops Long	Tim Participacoes SA ADR		59,711	106,572
	MW Americas Tops Long	Time Warner Inc		7,775,148	14,118,029
	MW Americas Tops Long	TJX Cos Inc/The		1,533,780	2,836,666
	MW Americas Tops Long	T-Mobile US Inc		5,062,750	9,674,542
	MW Americas Tops Long	Toro Co/The		302,141	539,126
	MW Americas Tops Long	Travelers Cos Inc/The		283,997	505,530
	MW Americas Tops Long	TriNet Group Inc		91,682	176,429
	MW Americas Tops Long	Trinseo SA		48,654	88,572
	MW Americas Tops Long	Tronox Ltd		80,373	147,077
	MW Americas Tops Long	Twitter Inc		363,394	750,649
	MW Americas Tops Long	U.S. Dollars-186051-DividendsReceivable		522,401	930,881
	MW Americas Tops Long	U.S. Dollars-186051-OnHand		7,012,365	12,495,522
	MW Americas Tops Long	U.S. Dollars-186051-Payable		(6,791,149)	(12,101,331)
	MW Americas Tops Long	U.S. Dollars-186051-Receivable		45,387,808	80,877,759
	MW Americas Tops Long	UGI Corp		55,139	96,294
	MW Americas Tops Long	UMB Financial Corp		69,654	127,442

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	MW Americas Tops Long	UnitedHealth Group Inc		2,559,551	4,545,444
	MW Americas Tops Long	Univar Inc		174,669	324,337
	MW Americas Tops Long	Universal Insurance Holdings Inc		48,822	96,819
	MW Americas Tops Long	Unum Group		677,183	1,216,802
	MW Americas Tops Long	USG Corp		1,742	3,239
	MW Americas Tops Long	Vail Resorts Inc		396,582	682,666
	MW Americas Tops Long	Vedanta Ltd ADR		90,757	183,887
	MW Americas Tops Long	Venator Materials PLC		228,959	390,219
	MW Americas Tops Long	VEON Ltd ADR		104,377	187,684
	MW Americas Tops Long	Verisk Analytics Inc		138,274	246,240
	MW Americas Tops Long	Vertex Pharmaceuticals Inc		790,845	1,450,495
	MW Americas Tops Long	Vistra Energy Corp		503,513	861,223
	MW Americas Tops Long	VMware Inc		500,231	938,146
	MW Americas Tops Long	Volkswagen AG ADR		114,510	205,612
	MW Americas Tops Long	Vonage Holdings Corp		62,912	112,053
	MW Americas Tops Long	Voya Financial Inc		636,405	1,336,185
	MW Americas Tops Long	Wabash National Corp		233,847	437,732
	MW Americas Tops Long	WageWorks Inc		436,746	782,316
	MW Americas Tops Long	Walt Disney Co/The		2,782,896	5,004,483
	MW Americas Tops Long	Waste Connections Inc		136,144	243,111
	MW Americas Tops Long	Waste Management Inc		691,096	1,237,542
	MW Americas Tops Long	Webster Financial Corp		102,234	181,228
	MW Americas Tops Long	Wesco Aircraft Holdings Inc		57,422	107,899
	MW Americas Tops Long	Westar Energy Inc		75,084	128,726
	MW Americas Tops Long	Western Union Co/The		1,517,679	2,600,169
	MW Americas Tops Long	Westlake Chemical Corp		69,503	140,939
	MW Americas Tops Long	Wingstop Inc		87,693	146,604
	MW Americas Tops Long	Wolverine World Wide Inc		165,678	300,788
	MW Americas Tops Long	World Wrestling Entertainment Inc		97,131	173,786
	MW Americas Tops Long	Worthington Industries Inc		72,612	124,073
	MW Americas Tops Long	WPX Energy Inc		948,745	2,246,472
	MW Americas Tops Long	WR Berkley Corp		52,875	94,220
	MW Americas Tops Long	Wynn Resorts Ltd		476,121	848,345
	MW Americas Tops Long	Xcel Energy Inc		83,652	145,966
	MW Americas Tops Long	Xcerra Corp		83,288	147,741
	MW Americas Tops Long	Xilinx Inc		186,336	327,796
	MW Americas Tops Long	XL Group Ltd		964,997	1,584,802
	MW Americas Tops Long	Xperi Corp		120,425	196,225
	MW Americas Tops Long	Zoetis Inc		5,287,254	10,750,889
	MW Americas Tops Long	ZTO Express Cayman Inc ADR		106,342	190,818
	MW Americas Tops Long	Other		(29,246,333)	(29,246,333)
	TWO Sigma Small Cap Fund	1-800-FLOWERS.COM INC-CL A		3,140.96	10,700
	TWO Sigma Small Cap Fund	1ST SOURCE CORP		16,548.16	56,373
	TWO Sigma Small Cap Fund	8X8 INC		24,420.23	83,190
	TWO Sigma Small Cap Fund	A10 NETWORKS INC		16,089.93	54,812
	TWO Sigma Small Cap Fund	AAC HOLDINGS INC		528.39	1,800
	TWO Sigma Small Cap Fund	AAON INC		13,304.90	45,325
	TWO Sigma Small Cap Fund	ABAXIS INC		34,887.55	118,848
	TWO Sigma Small Cap Fund	ABRAXAS PETROLEUM CORP		18,742.09	63,847
	TWO Sigma Small Cap Fund	ACACIA RESEARCH CORP		12,602.00	42,930
	TWO Sigma Small Cap Fund	ACADIA REALTY TRUST		44,976.19	153,216
	TWO Sigma Small Cap Fund	ACCELERON PHARMA INC		1,245.82	4,244
	TWO Sigma Small Cap Fund	ACCESS NATIONAL CORP		12,258.55	41,760
	TWO Sigma Small Cap Fund	ACCO BRANDS CORP		28,650.25	97,600
	TWO Sigma Small Cap Fund	ACCURAY INC		11,497.88	39,169
	TWO Sigma Small Cap Fund	ACETO CORP		27,594.36	94,003
	TWO Sigma Small Cap Fund	ACHIEVE LIFE SCIENCES INC		2.37	8
	TWO Sigma Small Cap Fund	ACHILLION PHARMACEUTICALS		34,915.73	118,944
	TWO Sigma Small Cap Fund	ACI WORLDWIDE INC		23,291.54	79,345
	TWO Sigma Small Cap Fund	ACTIVISION BLIZZARD INC		18.59	63
	TWO Sigma Small Cap Fund	ACTUA CORP		5,037.28	17,160
	TWO Sigma Small Cap Fund	ACUSHNET HOLDINGS CORP		30,321.12	103,292
	TWO Sigma Small Cap Fund	ACXIOM CORP		29,933.64	101,972
	TWO Sigma Small Cap Fund	ADDUS HOMECARE CORP		10,215.46	34,800
	TWO Sigma Small Cap Fund	ADECOAGRO SA		1,214.11	4,136
	TWO Sigma Small Cap Fund	ADESTO TECHNOLOGIES CORP		1,325.37	4,515
	TWO Sigma Small Cap Fund	ADIENT PLC		92.41	315
	TWO Sigma Small Cap Fund	ADVANCED DISPOSAL SERVICES I		30,921.13	105,336
	TWO Sigma Small Cap Fund	ADVANCED DRAINAGE SYSTEMS IN		700.11	2,385
	TWO Sigma Small Cap Fund	ADVANCED EMISSIONS SOLUTIONS		5,387.77	18,354
	TWO Sigma Small Cap Fund	ADVANCED ENERGY INDUSTRIES		33,674.61	114,716
	TWO Sigma Small Cap Fund	ADVANSIX INC		39,518.56	134,624
	TWO Sigma Small Cap Fund	ADVANTAGE OIL & GAS LTD		252.45	860
	TWO Sigma Small Cap Fund	ADVAXIS INC		4,001.64	13,632
	TWO Sigma Small Cap Fund	ADVERUM BIOTECHNOLOGIES INC		924.68	3,150
	TWO Sigma Small Cap Fund	AECOM		817.90	2,786
	TWO Sigma Small Cap Fund	AEGION CORP		21,648.26	73,747
	TWO Sigma Small Cap Fund	AEROHIVE NETWORKS INC		13,691.06	46,640
	TWO Sigma Small Cap Fund	AG MORTGAGE INVESTMENT TRUST		31,807.94	108,357
	TWO Sigma Small Cap Fund	AGCO CORP		127,905.45	435,723
	TWO Sigma Small Cap Fund	AGILYSYS INC		10,814.29	36,840
	TWO Sigma Small Cap Fund	AGNC INVESTMENT CORP		441,665.60	1,504,579
	TWO Sigma Small Cap Fund	AGNICO EAGLE MINES LTD		9,489.22	32,326
	TWO Sigma Small Cap Fund	AGREE REALTY CORP		59,116.85	201,388
	TWO Sigma Small Cap Fund	AGROFRESH SOLUTIONS INC		3,041.15	10,360
	TWO Sigma Small Cap Fund	AILERON THERAPEUTICS INC		309.40	1,054
	TWO Sigma Small Cap Fund	AIR TRANSPORT SERVICES GROUP		44,831.77	152,724
	TWO Sigma Small Cap Fund	AIRCASTLE LTD		25,404.49	86,543
	TWO Sigma Small Cap Fund	ALAMO GROUP INC		12,325.37	41,988
	TWO Sigma Small Cap Fund	ALAMOS GOLD INC-CLASS A		10,128.27	34,503
	TWO Sigma Small Cap Fund	ALASKA AIR GROUP INC		155,366.54	529,272
	TWO Sigma Small Cap Fund	ALBANY INTL CORP-CL A		19,842.35	67,595

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	ALCOA CORP		694,240.36	2,365,001
	TWO Sigma Small Cap Fund	ALEXANDER'S INC		23,240.17	79,170
	TWO Sigma Small Cap Fund	ALEXION PHARMACEUTICALS INC		561.69	1,913
	TWO Sigma Small Cap Fund	ALICO INC		865.97	2,950
	TWO Sigma Small Cap Fund	ALIGN TECHNOLOGY INC		632,666.48	2,155,243
	TWO Sigma Small Cap Fund	ALLEGHENY TECHNOLOGIES INC		325.97	1,110
	TWO Sigma Small Cap Fund	ALLEGIANCE BANCSHARES INC		11,052.07	37,650
	TWO Sigma Small Cap Fund	ALLERGAN PLC		4,561.76	15,540
	TWO Sigma Small Cap Fund	ALLETE INC		28,376.66	96,668
	TWO Sigma Small Cap Fund	ALLIANCE DATA SYSTEMS CORP		2,529.89	8,618
	TWO Sigma Small Cap Fund	ALLIANCE ONE INTERNATIONAL		1,361.33	4,638
	TWO Sigma Small Cap Fund	ALLIED MOTION TECHNOLOGIES		3,885.40	13,236
	TWO Sigma Small Cap Fund	ALLISON TRANSMISSION HOLDING		1,163.16	3,962
	TWO Sigma Small Cap Fund	ALLOT COMMUNICATIONS LTD		625.84	2,132
	TWO Sigma Small Cap Fund	ALLSCRIPTS HEALTHCARE SOLUTI		85.42	291
	TWO Sigma Small Cap Fund	ALLSTATE CORP		350,406.04	1,193,694
	TWO Sigma Small Cap Fund	ALNYLAM PHARMACEUTICALS INC		227,500.88	775,005
	TWO Sigma Small Cap Fund	ALPHA & OMEGA SEMICONDUCTOR		18,729.51	63,804
	TWO Sigma Small Cap Fund	ALTAIR ENGINEERING INC - A		26,682.31	90,896
	TWO Sigma Small Cap Fund	ALTERYX INC - CLASS A		38,573.33	131,404
	TWO Sigma Small Cap Fund	ALTISOURCE PORTFOLIO SOL		18,082.53	61,600
	TWO Sigma Small Cap Fund	ALTRA INDUSTRIAL MOTION CORP		11,554.74	39,362
	TWO Sigma Small Cap Fund	AMBAC FINANCIAL GROUP INC		36,119.86	123,046
	TWO Sigma Small Cap Fund	AMBER ROAD INC		4,242.49	14,452
	TWO Sigma Small Cap Fund	AMC ENTERTAINMENT HLDS-CL A		23,492.62	80,030
	TWO Sigma Small Cap Fund	AMDOCS LTD		299,855.38	1,021,488
	TWO Sigma Small Cap Fund	AMEDISYS INC		32,493.08	110,691
	TWO Sigma Small Cap Fund	AMER NATL BNKSHS/DANVILLE VA		3,372.86	11,490
	TWO Sigma Small Cap Fund	AMERESCO INC-CL A		8,835.78	30,100
	TWO Sigma Small Cap Fund	AMERICAN AIRLINES GROUP INC		534.56	1,821
	TWO Sigma Small Cap Fund	AMERICAN ASSETS TRUST INC		31,071.52	105,848
	TWO Sigma Small Cap Fund	AMERICAN EQUITY INVT LIFE HL		12,629.01	43,022
	TWO Sigma Small Cap Fund	AMERICAN HOMES 4 RENT- A		288.50	983
	TWO Sigma Small Cap Fund	AMERICAN OUTDOOR BRANDS CORP		55,783.44	190,032
	TWO Sigma Small Cap Fund	AMERICAN PUBLIC EDUCATION		19,118.76	65,130
	TWO Sigma Small Cap Fund	AMERICAN RENAL ASSOCIATES HO		4,086.18	13,920
	TWO Sigma Small Cap Fund	AMERICAN SOFTWARE INC-CL A		4,147.96	14,130
	TWO Sigma Small Cap Fund	AMERICAN STATES WATER CO		20,399.21	69,492
	TWO Sigma Small Cap Fund	AMERICAN VANGUARD CORP		14,997.35	51,090
	TWO Sigma Small Cap Fund	AMERICAN WOODMARK CORP		129,997.57	442,850
	TWO Sigma Small Cap Fund	AMERICA'S CAR-MART INC		2,621.38	8,930
	TWO Sigma Small Cap Fund	AMERIS BANCORP		10,116.53	34,463
	TWO Sigma Small Cap Fund	AMERISAFE INC		39,781.57	135,520
	TWO Sigma Small Cap Fund	AMES NATIONAL CORP		817.53	2,785
	TWO Sigma Small Cap Fund	AMICUS THERAPEUTICS INC		70,120.90	238,874
	TWO Sigma Small Cap Fund	AMKOR TECHNOLOGY INC		58,413.04	198,990
	TWO Sigma Small Cap Fund	AMPCO-PITTSBURGH CORP		2,183.99	7,440
	TWO Sigma Small Cap Fund	AMPHASTAR PHARMACEUTICALS IN		4,518.29	15,392
	TWO Sigma Small Cap Fund	AMTECH SYSTEMS INC		13,006.51	44,308
	TWO Sigma Small Cap Fund	AMTRUST FINANCIAL SERVICES		75,721.53	257,953
	TWO Sigma Small Cap Fund	ANADARKO PETROLEUM CORP		377.90	1,287
	TWO Sigma Small Cap Fund	ANALOG DEVICES INC		1,829.42	6,232
	TWO Sigma Small Cap Fund	ANALOGIC CORP		59,003.07	201,000
	TWO Sigma Small Cap Fund	ANDEAVOR		2,584.45	8,804
	TWO Sigma Small Cap Fund	ANDERSONS INC/THE		14,346.95	48,874
	TWO Sigma Small Cap Fund	ANGIODYNAMICS INC		20,503.13	69,846
	TWO Sigma Small Cap Fund	ANI PHARMACEUTICALS INC		1,891.91	6,445
	TWO Sigma Small Cap Fund	ANIKA THERAPEUTICS INC		25,320.24	86,256
	TWO Sigma Small Cap Fund	ANNALY CAPITAL MANAGEMENT IN		526,896.36	1,794,926
	TWO Sigma Small Cap Fund	ANTARES PHARMA INC		3,446.54	11,741
	TWO Sigma Small Cap Fund	ANTERO MIDSTREAM GP LP		3,473.26	11,832
	TWO Sigma Small Cap Fund	ANWORTH MORTGAGE ASSET CORP		12,455.81	42,432
	TWO Sigma Small Cap Fund	APOGEE ENTERPRISES INC		4,027.18	13,719
	TWO Sigma Small Cap Fund	APOLLO COMMERCIAL REAL ESTAT		324.96	1,107
	TWO Sigma Small Cap Fund	APOLLO GLOBAL MANAGEMENT - A		923.55	3,146
	TWO Sigma Small Cap Fund	APOLLO INVESTMENT CORP		41,370.84	140,934
	TWO Sigma Small Cap Fund	APPFOLIO INC - A		25,582.68	87,150
	TWO Sigma Small Cap Fund	APPLIED GENETIC TECHNOLOGIES		82.43	281
	TWO Sigma Small Cap Fund	APPLIED INDUSTRIAL TECH INC		21,989.65	74,910
	TWO Sigma Small Cap Fund	APPROACH RESOURCES INC		5,821.64	19,832
	TWO Sigma Small Cap Fund	APPTIO INC - CLASS A		47,639.26	162,288
	TWO Sigma Small Cap Fund	AQUA METALS INC		5,127.10	17,466
	TWO Sigma Small Cap Fund	AQUANTIA CORP		7,316.97	24,926
	TWO Sigma Small Cap Fund	ARAMARK		853.14	2,906
	TWO Sigma Small Cap Fund	ARBOR REALTY TRUST INC		25,613.60	87,255
	TWO Sigma Small Cap Fund	ARBUTUS BIOPHARMA CORP		148.24	505
	TWO Sigma Small Cap Fund	ARC DOCUMENT SOLUTIONS INC		6,474.93	22,058
	TWO Sigma Small Cap Fund	ARCH COAL INC - A		54,693.79	186,320
	TWO Sigma Small Cap Fund	ARCHER-DANIELS-MIDLAND CO		128,242.74	436,872
	TWO Sigma Small Cap Fund	ARCHROCK INC		286.65	977
	TWO Sigma Small Cap Fund	ARCONIC INC		181,629.22	618,739
	TWO Sigma Small Cap Fund	ARCOS DORADOS HOLDINGS INC-A		5,164.97	17,595
	TWO Sigma Small Cap Fund	ARENA PHARMACEUTICALS INC		3,190.98	10,870
	TWO Sigma Small Cap Fund	ARES CAPITAL CORP		121,824.61	415,008
	TWO Sigma Small Cap Fund	ARES COMMERCIAL REAL ESTATE		8,709.56	29,670
	TWO Sigma Small Cap Fund	ARGAN INC		30,382.18	103,500
	TWO Sigma Small Cap Fund	ARGO GROUP INTERNATIONAL		117,631.87	400,725
	TWO Sigma Small Cap Fund	ARMADA HOFFLER PROPERTIES IN		33,735.08	114,922
	TWO Sigma Small Cap Fund	ARMSTRONG FLOORING INC		29,800.96	101,520
	TWO Sigma Small Cap Fund	ARRAY BIOPHARMA INC		53,730.96	183,040
	TWO Sigma Small Cap Fund	ARROW ELECTRONICS INC		2,336.81	7,961
	TWO Sigma Small Cap Fund	ARROW FINANCIAL CORP		12,915.86	43,999

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	ARTESIAN RESOURCES CORP-CL A		6,791.52	23,136
	TWO Sigma Small Cap Fund	ASCENA RETAIL GROUP INC		27,593.48	94,000
	TWO Sigma Small Cap Fund	ASCENT CAPITAL GROUP INC-A		3,710.15	12,639
	TWO Sigma Small Cap Fund	ASPEN INSURANCE HOLDINGS LTD		95,344.27	324,800
	TWO Sigma Small Cap Fund	ASPEN TECHNOLOGY INC		81,617.98	278,040
	TWO Sigma Small Cap Fund	ASSEMBLY BIOSCIENCES INC		11,954.73	40,725
	TWO Sigma Small Cap Fund	ASSOCIATED CAPITAL GROUP - A		5,004.99	17,050
	TWO Sigma Small Cap Fund	ASTEC INDUSTRIES INC		10,303.52	35,100
	TWO Sigma Small Cap Fund	ASTRONICS CORP		2,434.68	8,294
	TWO Sigma Small Cap Fund	ATENTO SA		11,024.18	37,555
	TWO Sigma Small Cap Fund	ATHERSYS INC		6,641.52	22,625
	TWO Sigma Small Cap Fund	ATKORE INTERNATIONAL GROUP I		9,444.90	32,175
	TWO Sigma Small Cap Fund	ATLANTIC CAPITAL BANCSHARES		21,699.04	73,920
	TWO Sigma Small Cap Fund	ATLANTIC POWER CORP		10,485.52	35,720
	TWO Sigma Small Cap Fund	ATLANTICA YIELD PLC		44,828.25	152,712
	TWO Sigma Small Cap Fund	ATLAS FINANCIAL HOLDINGS INC		7,842.12	26,715
	TWO Sigma Small Cap Fund	ATLASSIAN CORP PLC-CLASS A		208,451.69	710,112
	TWO Sigma Small Cap Fund	ATRICURE INC		13,385.77	45,600
	TWO Sigma Small Cap Fund	ATRION CORPORATION		34,430.67	117,292
	TWO Sigma Small Cap Fund	AUDENTES THERAPEUTICS INC		6,421.35	21,875
	TWO Sigma Small Cap Fund	AUTOWEB INC		4,496.27	15,317
	TWO Sigma Small Cap Fund	AVEO PHARMACEUTICALS INC		14,496.26	49,383
	TWO Sigma Small Cap Fund	AVID TECHNOLOGY INC		19,303.11	65,758
	TWO Sigma Small Cap Fund	AVIS BUDGET GROUP INC		314,293.23	1,070,672
	TWO Sigma Small Cap Fund	AVX CORP		11,172.42	38,060
	TWO Sigma Small Cap Fund	AXCELIS TECHNOLOGIES INC		202.20	689
	TWO Sigma Small Cap Fund	AXIS CAPITAL HOLDINGS LTD		200,001.21	681,325
	TWO Sigma Small Cap Fund	AXT INC		15,067.80	51,330
	TWO Sigma Small Cap Fund	AZZ INC		16,500.31	56,210
	TWO Sigma Small Cap Fund	B2GOLD CORP		24,751.94	84,320
	TWO Sigma Small Cap Fund	BABCOCK & WILCOX ENTERPR		1,167.15	3,976
	TWO Sigma Small Cap Fund	BADGER METER INC		11,225.26	38,240
	TWO Sigma Small Cap Fund	BAKER HUGHES A GE CO		26,934.76	91,756
	TWO Sigma Small Cap Fund	BALCHEM CORP		52,051.87	177,320
	TWO Sigma Small Cap Fund	BALDWIN & LYONS INC -CL B		9,139.61	31,135
	TWO Sigma Small Cap Fund	BANCFIRST CORP		19,519.45	66,495
	TWO Sigma Small Cap Fund	BANCO LATINOAMERICANO COME-E		6,317.15	21,520
	TWO Sigma Small Cap Fund	BANCORP INC/THE		36,543.16	124,488
	TWO Sigma Small Cap Fund	BANK MUTUAL CORP		14,368.39	48,947
	TWO Sigma Small Cap Fund	BANK OF COMMERCE HOLDINGS		4,050.96	13,800
	TWO Sigma Small Cap Fund	BANK OF MARIN BANCORP/CA		13,972.87	47,600
	TWO Sigma Small Cap Fund	BANK OF N.T. BUTTERFIELD&SON		155,531.52	529,834
	TWO Sigma Small Cap Fund	BANKFINANCIAL CORP		9,366.28	31,907
	TWO Sigma Small Cap Fund	BANNER CORPORATION		12,944.28	44,096
	TWO Sigma Small Cap Fund	BAR HARBOR BANKSHARES		10,307.34	35,113
	TWO Sigma Small Cap Fund	BARNES & NOBLE EDUCATION INC		33,863.65	115,360
	TWO Sigma Small Cap Fund	BARNES GROUP INC		27,859.14	94,905
	TWO Sigma Small Cap Fund	BARRETT BUSINESS SVCS INC		15,144.71	51,592
	TWO Sigma Small Cap Fund	BARRICK GOLD CORP		51,396.37	175,087
	TWO Sigma Small Cap Fund	BASIC ENERGY SERVICES INC		2,066.87	7,041
	TWO Sigma Small Cap Fund	BASSETT FURNITURE INDS		17,659.83	60,160
	TWO Sigma Small Cap Fund	BAXTER INTERNATIONAL INC		686,797.19	2,339,645
	TWO Sigma Small Cap Fund	BAZAARVOICE INC		27,837.12	94,830
	TWO Sigma Small Cap Fund	BB&T CORP		1,050.85	3,580
	TWO Sigma Small Cap Fund	BBX CAPITAL CORP		10,060.17	34,271
	TWO Sigma Small Cap Fund	BECTON DICKINSON AND CO		685,046.86	2,333,682
	TWO Sigma Small Cap Fund	BEL FUSE INC-CL B		7,375.28	25,125
	TWO Sigma Small Cap Fund	BELDEN INC		13,591.84	46,302
	TWO Sigma Small Cap Fund	BELMOND LTD-CLASS A		8,989.90	30,625
	TWO Sigma Small Cap Fund	BENCHMARK ELECTRONICS INC		27,335.16	93,120
	TWO Sigma Small Cap Fund	BENEFICIAL BANCORP INC		23,574.49	80,309
	TWO Sigma Small Cap Fund	BERRY GLOBAL GROUP INC		1,687.80	5,750
	TWO Sigma Small Cap Fund	BEST BUY CO INC		4,019.84	13,694
	TWO Sigma Small Cap Fund	BG STAFFING INC		2,339.57	7,970
	TWO Sigma Small Cap Fund	BIG 5 SPORTING GOODS CORP		9,593.14	32,680
	TWO Sigma Small Cap Fund	BILL BARRETT CORP		43,821.67	149,283
	TWO Sigma Small Cap Fund	BIOCRYST PHARMACEUTICALS INC		10,954.02	37,316
	TWO Sigma Small Cap Fund	BIOHAVEN PHARMACEUTICAL HOLD		7,919.92	26,980
	TWO Sigma Small Cap Fund	BIOSCRIP INC		19,988.83	68,094
	TWO Sigma Small Cap Fund	BIOSPECIFICS TECHNOLOGIES		10,175.54	34,664
	TWO Sigma Small Cap Fund	BIOTIME INC		8,898.90	30,315
	TWO Sigma Small Cap Fund	BLACK BOX CORP		1,354.72	4,615
	TWO Sigma Small Cap Fund	BLACKBAUD INC		63,795.83	217,327
	TWO Sigma Small Cap Fund	BLACKHAWK NETWORK HOLDINGS I		117,207.70	399,280
	TWO Sigma Small Cap Fund	BLACKLINE INC		20,219.56	68,880
	TWO Sigma Small Cap Fund	BLACKROCK CAPITAL INVESTMENT		26,700.51	90,958
	TWO Sigma Small Cap Fund	BLOOMIN' BRANDS INC		6,558.73	22,343
	TWO Sigma Small Cap Fund	BLUE BIRD CORP		5,841.60	19,900
	TWO Sigma Small Cap Fund	BLUE HILLS BANCORP INC		11,210.58	38,190
	TWO Sigma Small Cap Fund	BLUELINX HOLDINGS INC		2,292.02	7,808
	TWO Sigma Small Cap Fund	BOFI HOLDING INC		40,374.54	137,540
	TWO Sigma Small Cap Fund	BOINGO WIRELESS INC		8,586.27	29,250
	TWO Sigma Small Cap Fund	BOJANGLES' INC		19,397.63	66,080
	TWO Sigma Small Cap Fund	BONANZA CREEK ENERGY INC		28,346.43	96,565
	TWO Sigma Small Cap Fund	BOSTON BEER COMPANY INC-A		100,974.51	343,980
	TWO Sigma Small Cap Fund	BOSTON PRIVATE FINL HOLDING		18,141.24	61,800
	TWO Sigma Small Cap Fund	BOSTON SCIENTIFIC CORP		688,408.53	2,345,134
	TWO Sigma Small Cap Fund	BOTTOMLINE TECHNOLOGIES (DE)		47,847.09	162,996
	TWO Sigma Small Cap Fund	BOX INC - CLASS A		619.97	2,112
	TWO Sigma Small Cap Fund	BP PRUDHOE BAY ROYALTY TRUST		9,428.69	32,120
	TWO Sigma Small Cap Fund	BRADY CORPORATION - CL A		34,488.91	117,490
	TWO Sigma Small Cap Fund	BRAVO BRIO RESTAURANT GROUP		880.64	3,000

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	BRIDGE BANCORP INC		15,411.25	52,500
	TWO Sigma Small Cap Fund	BRIDGEPOINT EDUCATION INC		21,197.07	72,210
	TWO Sigma Small Cap Fund	BRIGGS & STRATTON		49,896.93	169,979
	TWO Sigma Small Cap Fund	BRIGHTCOVE		7,503.08	25,560
	TWO Sigma Small Cap Fund	BRIGHTHOUSE FINANCIAL INC		141,151.79	480,848
	TWO Sigma Small Cap Fund	BRISTOW GROUP INC		28,074.01	95,637
	TWO Sigma Small Cap Fund	BRIXMOR PROPERTY GROUP INC		12,598.48	42,918
	TWO Sigma Small Cap Fund	BROOKDALE SENIOR LIVING INC		14.24	49
	TWO Sigma Small Cap Fund	BROOKLINE BANCORP INC		15,830.88	53,930
	TWO Sigma Small Cap Fund	BROOKS AUTOMATION INC		48,307.67	164,565
	TWO Sigma Small Cap Fund	BRUNSWICK CORP		77,806.56	265,056
	TWO Sigma Small Cap Fund	BRYN MAWR BANK CORP		18,164.73	61,880
	TWO Sigma Small Cap Fund	BSB BANCORP INC/MA		2,575.88	8,775
	TWO Sigma Small Cap Fund	BUFFALO WILD WINGS INC		229.48	782
	TWO Sigma Small Cap Fund	BUILD-A-BEAR WORKSHOP INC		8,371.98	28,520
	TWO Sigma Small Cap Fund	BUILDERS FIRSTSOURCE INC		82,513.60	281,091
	TWO Sigma Small Cap Fund	BYLINE BANCORP INC		7,417.07	25,267
	TWO Sigma Small Cap Fund	C&J ENERGY SERVICES INC		18,667.57	63,593
	TWO Sigma Small Cap Fund	CABOT CORP		112,093.51	381,858
	TWO Sigma Small Cap Fund	CABOT MICROELECTRONICS CORP		85,916.37	292,683
	TWO Sigma Small Cap Fund	CACI INTERNATIONAL INC -CL A		23,310.62	79,410
	TWO Sigma Small Cap Fund	CADENCE BANCORP		72,445.21	246,792
	TWO Sigma Small Cap Fund	CAESARS ENTERTAINMENT CORP		92.83	316
	TWO Sigma Small Cap Fund	CAESARSTONE LTD		66,517.89	226,600
	TWO Sigma Small Cap Fund	CAI INTERNATIONAL INC		47,668.28	162,387
	TWO Sigma Small Cap Fund	CALAMP CORP		17,614.03	60,004
	TWO Sigma Small Cap Fund	CALATLANTIC GROUP INC		1,026.30	3,496
	TWO Sigma Small Cap Fund	CALAVO GROWERS INC		89,191.51	303,840
	TWO Sigma Small Cap Fund	CALIFORNIA WATER SERVICE GRP		35,943.44	122,445
	TWO Sigma Small Cap Fund	CALITHERA BIOSCIENCES INC		10,784.94	36,740
	TWO Sigma Small Cap Fund	CALIX INC		10,304.99	35,105
	TWO Sigma Small Cap Fund	CALLAWAY GOLF COMPANY		35,166.42	119,798
	TWO Sigma Small Cap Fund	CALLIDUS SOFTWARE INC		96,716.61	329,475
	TWO Sigma Small Cap Fund	CAMBREX CORP		70,451.43	240,000
	TWO Sigma Small Cap Fund	CAMDEN NATIONAL CORP		12,367.16	42,130
	TWO Sigma Small Cap Fund	CAMECO CORP		20,049.89	68,302
	TWO Sigma Small Cap Fund	CAMPING WORLD HOLDINGS INC-A		28,886.85	98,406
	TWO Sigma Small Cap Fund	CAMTEK LTD		4,197.73	14,300
	TWO Sigma Small Cap Fund	CANTEL MEDICAL CORP		29,019.55	98,858
	TWO Sigma Small Cap Fund	CAPELLA EDUCATION CO		18,176.47	61,920
	TWO Sigma Small Cap Fund	CAPITAL CITY BANK GROUP INC		3,366.99	11,470
	TWO Sigma Small Cap Fund	CAPITAL PRODUCT PARTNERS LP		12,443.41	42,390
	TWO Sigma Small Cap Fund	CAPITALA FINANCE CORP		8,548.11	29,120
	TWO Sigma Small Cap Fund	CAPITOL FEDERAL FINANCIAL IN		84,634.19	288,315
	TWO Sigma Small Cap Fund	CAPSTAR FINANCIAL HOLDINGS I		8,535.78	29,078
	TWO Sigma Small Cap Fund	CAPSTEAD MORTGAGE CORP		17,774.31	60,550
	TWO Sigma Small Cap Fund	CAPSTONE TURBINE CORP		1.36	5
	TWO Sigma Small Cap Fund	CARDIOVASCULAR SYSTEMS INC		13,908.29	47,380
	TWO Sigma Small Cap Fund	CARDTRONICS PLC - A		74,480.08	253,724
	TWO Sigma Small Cap Fund	CARE.COM INC		9,002.52	30,668
	TWO Sigma Small Cap Fund	CAREDX INC		4,955.67	16,882
	TWO Sigma Small Cap Fund	CAREER EDUCATION CORP		9,219.74	31,408
	TWO Sigma Small Cap Fund	CARETRUST REIT INC		359.15	1,223
	TWO Sigma Small Cap Fund	CARRIAGE SERVICES INC		18,867.77	64,275
	TWO Sigma Small Cap Fund	CARROLS RESTAURANT GROUP INC		23,197.19	79,024
	TWO Sigma Small Cap Fund	CARS.COM INC		116,829.61	397,992
	TWO Sigma Small Cap Fund	CASCADIAN THERAPEUTICS INC		108.61	370
	TWO Sigma Small Cap Fund	CASELLA WASTE SYSTEMS INC-A		66,223.17	225,596
	TWO Sigma Small Cap Fund	CASEY'S GENERAL STORES INC		2,661.64	9,067
	TWO Sigma Small Cap Fund	CASS INFORMATION SYSTEMS INC		26,382.96	89,876
	TWO Sigma Small Cap Fund	CASTLIGHT HEALTH INC-B		110.08	375
	TWO Sigma Small Cap Fund	CATALENT INC		18,064.29	61,538
	TWO Sigma Small Cap Fund	CATALYST PHARMACEUTICALS INC		10,329.94	35,190
	TWO Sigma Small Cap Fund	CATCHMARK TIMBER TRUST INC-A		7,323.13	24,947
	TWO Sigma Small Cap Fund	CATHAY GENERAL BANCORP		18,568.36	63,255
	TWO Sigma Small Cap Fund	CATO CORP-CLASS A		13,552.51	46,168
	TWO Sigma Small Cap Fund	CAVCO INDUSTRIES INC		31,356.76	106,820
	TWO Sigma Small Cap Fund	CAVIUM INC		1,230.40	4,192
	TWO Sigma Small Cap Fund	CBIZ INC		29,933.05	101,970
	TWO Sigma Small Cap Fund	CBL & ASSOCIATES PROPERTIES		8,141.25	27,734
	TWO Sigma Small Cap Fund	CBTX INC		8,706.62	29,660
	TWO Sigma Small Cap Fund	CECO ENVIRONMENTAL CORP		13,194.69	44,949
	TWO Sigma Small Cap Fund	CEDAR REALTY TRUST INC		19,810.94	67,488
	TWO Sigma Small Cap Fund	CELESTICA INC		45,222.77	154,056
	TWO Sigma Small Cap Fund	CELGENE CORP		533,042.57	1,815,864
	TWO Sigma Small Cap Fund	CELLDEX THERAPEUTICS INC		20,925.25	71,284
	TWO Sigma Small Cap Fund	CENTENE CORP		710.71	2,421
	TWO Sigma Small Cap Fund	CENTERSTATE BANK CORP		9,471.44	32,265
	TWO Sigma Small Cap Fund	CENTRAL EUROPEAN MEDIA ENT-A		12,830.97	43,710
	TWO Sigma Small Cap Fund	CENTRAL GARDEN AND PET CO-A		28,781.17	98,046
	TWO Sigma Small Cap Fund	CENTRAL PACIFIC FINANCIAL CO		37,057.62	126,241
	TWO Sigma Small Cap Fund	CENTURY CASINOS INC		21,172.71	72,127
	TWO Sigma Small Cap Fund	CENTURYLINK INC		460.26	1,568
	TWO Sigma Small Cap Fund	CERAGON NETWORKS LTD		3,952.33	13,464
	TWO Sigma Small Cap Fund	CERUS CORP		4,960.95	16,900
	TWO Sigma Small Cap Fund	CEVA INC		21,824.58	74,348
	TWO Sigma Small Cap Fund	CHANNELADVISOR CORP		10,831.91	36,900
	TWO Sigma Small Cap Fund	CHARTER COMMUNICATIONS INC-A		197.24	672
	TWO Sigma Small Cap Fund	CHARTER FINANCIAL CORP		10,297.65	35,080
	TWO Sigma Small Cap Fund	CHASE CORP		17,686.24	60,250
	TWO Sigma Small Cap Fund	CHATHAM LODGING TRUST		541.17	1,844
	TWO Sigma Small Cap Fund	CHECK POINT SOFTWARE TECH		206,838.36	704,616

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	CHEMED CORP		17,977.16	61,241
	TWO Sigma Small Cap Fund	CHEMICAL FINANCIAL CORP		30,450.22	103,732
	TWO Sigma Small Cap Fund	CHEMOCENTRYX INC		1,222.63	4,165
	TWO Sigma Small Cap Fund	CHENIERE ENERGY INC		25,287.37	86,144
	TWO Sigma Small Cap Fund	CHEROKEE INC		836.61	2,850
	TWO Sigma Small Cap Fund	CHERRY HILL MORTGAGE INVESTM		13,730.40	46,774
	TWO Sigma Small Cap Fund	CHESAPEAKE UTILITIES CORP		20,752.35	70,695
	TWO Sigma Small Cap Fund	CHICO'S FAS INC		99,131.08	337,700
	TWO Sigma Small Cap Fund	CHIMERA INVESTMENT CORP		227.84	776
	TWO Sigma Small Cap Fund	CHIMERIX INC		14,134.91	48,152
	TWO Sigma Small Cap Fund	CHINA CORD BLOOD CORP		4,965.36	16,915
	TWO Sigma Small Cap Fund	CHINA YUCHAI INTL LTD		15,020.25	51,168
	TWO Sigma Small Cap Fund	CHOICE HOTELS INTL INC		1,936.24	6,596
	TWO Sigma Small Cap Fund	CHROMADEX CORP		4,832.97	16,464
	TWO Sigma Small Cap Fund	CHURCHILL DOWNS INC		14,003.25	47,704
	TWO Sigma Small Cap Fund	CIENA CORP		473.08	1,612
	TWO Sigma Small Cap Fund	CIMPRESS NV		130,204.81	443,556
	TWO Sigma Small Cap Fund	CINCINNATI BELL INC		16,280.45	55,461
	TWO Sigma Small Cap Fund	CINEMARK HOLDINGS INC		78,704.23	268,114
	TWO Sigma Small Cap Fund	CIRCOR INTERNATIONAL INC		2,672.21	9,103
	TWO Sigma Small Cap Fund	CIT GROUP INC		679.21	2,314
	TWO Sigma Small Cap Fund	CITI TRENDS INC		27,962.17	95,256
	TWO Sigma Small Cap Fund	CITIZENS & NORTHERN CORP		4,931.60	16,800
	TWO Sigma Small Cap Fund	CITIZENS INC		11,650.91	39,690
	TWO Sigma Small Cap Fund	CITY HOLDING CO		21,786.22	74,217
	TWO Sigma Small Cap Fund	CIVEO CORP		13,783.82	46,956
	TWO Sigma Small Cap Fund	CIVISTA BANCSHARES INC		4,520.63	15,400
	TWO Sigma Small Cap Fund	CIVITAS SOLUTIONS INC		6,525.56	22,230
	TWO Sigma Small Cap Fund	CLARUS CORP		4,839.13	16,485
	TWO Sigma Small Cap Fund	CLEAN ENERGY FUELS CORP		5,899.43	20,097
	TWO Sigma Small Cap Fund	CLEAN HARBORS INC		1,591.03	5,420
	TWO Sigma Small Cap Fund	CLEAR CHANNEL OUTDOOR-CL A		540.13	1,840
	TWO Sigma Small Cap Fund	CLEARFIELD INC		5,753.53	19,600
	TWO Sigma Small Cap Fund	CLEARWATER PAPER CORP		42,646.60	145,280
	TWO Sigma Small Cap Fund	CLIFTON BANCORP INC		12,945.71	44,101
	TWO Sigma Small Cap Fund	CLIPPER REALTY INC		1,466.27	4,995
	TWO Sigma Small Cap Fund	CLOUD PEAK ENERGY INC		29,391.46	100,125
	TWO Sigma Small Cap Fund	CLOUDERA INC		205,129.91	698,796
	TWO Sigma Small Cap Fund	CNB FINANCIAL CORP/PA		10,783.77	36,736
	TWO Sigma Small Cap Fund	CNH INDUSTRIAL NV		10,227.20	34,840
	TWO Sigma Small Cap Fund	CNO FINANCIAL GROUP INC		20,293.53	69,132
	TWO Sigma Small Cap Fund	CNX RESOURCES CORP		14,172.19	48,279
	TWO Sigma Small Cap Fund	COBIZ FINANCIAL INC		25,819.28	87,956
	TWO Sigma Small Cap Fund	COCA-COLA EUROPEAN PARTNERS		122,827.67	418,425
	TWO Sigma Small Cap Fund	CODEXIS INC		6,127.81	20,875
	TWO Sigma Small Cap Fund	COEUR MINING INC		132.10	450
	TWO Sigma Small Cap Fund	COGNIZANT TECH SOLUTIONS-A		690,060.61	2,350,762
	TWO Sigma Small Cap Fund	COHU INC		33,505.53	114,140
	TWO Sigma Small Cap Fund	COLLECTORS UNIVERSE		7,566.48	25,776
	TWO Sigma Small Cap Fund	COLLIERS INTERNATIONAL GROUP		12,400.92	42,245
	TWO Sigma Small Cap Fund	COLUMBIA BANKING SYSTEM INC		22,073.21	75,195
	TWO Sigma Small Cap Fund	COLUMBUS MCKINNON CORP/NY		31,687.29	107,946
	TWO Sigma Small Cap Fund	COMCAST CORP-CLASS A		704,219.30	2,398,995
	TWO Sigma Small Cap Fund	COMERICA INC		1,070.28	3,646
	TWO Sigma Small Cap Fund	COMFORT SYSTEMS USA INC		25,626.71	87,300
	TWO Sigma Small Cap Fund	COMMERCEHUB INC-SERIES C		34,935.16	119,010
	TWO Sigma Small Cap Fund	COMMERCIAL VEHICLE GROUP INC		22,549.84	76,818
	TWO Sigma Small Cap Fund	COMMUNITY BANK SYSTEM INC		30,546.57	104,060
	TWO Sigma Small Cap Fund	COMMUNITY BANKERS TRUST CORP		4,067.10	13,855
	TWO Sigma Small Cap Fund	COMMUNITY HEALTH SYSTEMS INC		37,015.18	126,096
	TWO Sigma Small Cap Fund	COMMUNITY TRUST BANCORP INC		14,793.92	50,397
	TWO Sigma Small Cap Fund	COMMVAULT SYSTEMS INC		20,034.63	68,250
	TWO Sigma Small Cap Fund	COMPASS DIVERSIFIED HOLDINGS		79.61	271
	TWO Sigma Small Cap Fund	COMTECH TELECOMMUNICATIONS		7,012.74	23,890
	TWO Sigma Small Cap Fund	CONCERT PHARMACEUTICALS INC		51,639.72	175,916
	TWO Sigma Small Cap Fund	CONDUENT INC		209,672.85	714,272
	TWO Sigma Small Cap Fund	CONFORMIS INC		4,401.45	14,994
	TWO Sigma Small Cap Fund	CONMED CORP		17,954.55	61,164
	TWO Sigma Small Cap Fund	CONNECTICUT WATER SVC INC		13,482.06	45,928
	TWO Sigma Small Cap Fund	CONNECTONE BANCORP INC		23,712.12	80,778
	TWO Sigma Small Cap Fund	CONN'S INC		396.55	1,351
	TWO Sigma Small Cap Fund	CONS TOMOKA LAND CO-FLORIDA		5,592.08	19,050
	TWO Sigma Small Cap Fund	CONSOLIDATED COMMUNICATIONS		78.72	268
	TWO Sigma Small Cap Fund	CONSOLIDATED WATER CO-ORD SH		8,876.88	30,240
	TWO Sigma Small Cap Fund	CONSTELLIUM NV- CLASS A		86,081.37	293,245
	TWO Sigma Small Cap Fund	CONTAINER STORE GROUP INC/TH		6,539.65	22,278
	TWO Sigma Small Cap Fund	CONTANGO OIL & GAS		7,037.48	23,974
	TWO Sigma Small Cap Fund	CONTINENTAL BUILDING PRODUCT		14,047.72	47,855
	TWO Sigma Small Cap Fund	CONTINENTAL RESOURCES INC/OK		186.59	636
	TWO Sigma Small Cap Fund	CONVERGYS CORP		113,133.26	385,400
	TWO Sigma Small Cap Fund	COPA HOLDINGS SA-CLASS A		188,894.38	643,488
	TWO Sigma Small Cap Fund	COPART INC		278.92	950
	TWO Sigma Small Cap Fund	CORE MOLDING TECHNOLOGIES IN		3,821.99	13,020
	TWO Sigma Small Cap Fund	CORECIVIC INC		5,032.87	17,145
	TWO Sigma Small Cap Fund	CORELOGIC INC		5,425.93	18,484
	TWO Sigma Small Cap Fund	CORE-MARK HOLDING CO INC		15,759.40	53,686
	TWO Sigma Small Cap Fund	CORIUM INTERNATIONAL INC		8,462.98	28,830
	TWO Sigma Small Cap Fund	CORPORATE OFFICE PROPERTIES		6,857.27	23,360
	TWO Sigma Small Cap Fund	CORVEL CORP		10,870.07	37,030
	TWO Sigma Small Cap Fund	COSAN LTD-CLASS A SHARES		93,679.86	319,130
	TWO Sigma Small Cap Fund	COSTAMARE INC		20,325.24	69,240
	TWO Sigma Small Cap Fund	COTT CORPORATION		156,985.16	534,786

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	COUPA SOFTWARE INC		79,731.65	271,614
	TWO Sigma Small Cap Fund	COUSINS PROPERTIES INC		43.45	148
	TWO Sigma Small Cap Fund	COVANTA HOLDING CORP		6,449.24	21,970
	TWO Sigma Small Cap Fund	COVENANT TRANSPORT GRP-CL A		34,577.86	117,793
	TWO Sigma Small Cap Fund	COWEN INC		68.12	232
	TWO Sigma Small Cap Fund	CRA INTERNATIONAL INC		23,750.94	80,910
	TWO Sigma Small Cap Fund	CRAFT BREW ALLIANCE INC		16,908.34	57,600
	TWO Sigma Small Cap Fund	CRAWFORD & CO -CL B		3,953.50	13,468
	TWO Sigma Small Cap Fund	CRAY INC		42,623.12	145,200
	TWO Sigma Small Cap Fund	CRESCENT POINT ENERGY CORP		2,684.20	9,144
	TWO Sigma Small Cap Fund	CRH MEDICAL CORP		1,866.96	6,360
	TWO Sigma Small Cap Fund	CROCS INC		12,615.50	42,976
	TWO Sigma Small Cap Fund	CROSS COUNTRY HEALTHCARE INC		3,371.10	11,484
	TWO Sigma Small Cap Fund	CROWN HOLDINGS INC		194,842.24	663,750
	TWO Sigma Small Cap Fund	CRYOLIFE INC		5,059.29	17,235
	TWO Sigma Small Cap Fund	CSG SYSTEMS INTL INC		37,303.45	127,078
	TWO Sigma Small Cap Fund	CSS INDUSTRIES INC		2,450.83	8,349
	TWO Sigma Small Cap Fund	CSW INDUSTRIALS INC		16,186.22	55,140
	TWO Sigma Small Cap Fund	CSX CORP		689,521.95	2,348,927
	TWO Sigma Small Cap Fund	CTS CORP		17,385.36	59,225
	TWO Sigma Small Cap Fund	CULP INC		10,817.23	36,850
	TWO Sigma Small Cap Fund	CURIS INC		10,089.23	34,370
	TWO Sigma Small Cap Fund	CURTISS-WRIGHT CORP		85,845.07	292,440
	TWO Sigma Small Cap Fund	CUSTOMERS BANCORP INC		9,765.51	33,267
	TWO Sigma Small Cap Fund	CUTERA INC		798.74	2,721
	TWO Sigma Small Cap Fund	CVB FINANCIAL CORP		31,813.52	108,376
	TWO Sigma Small Cap Fund	CVR ENERGY INC		634.04	2,160
	TWO Sigma Small Cap Fund	CYCLACEL PHARMACEUTICALS INC		1,787.71	6,090
	TWO Sigma Small Cap Fund	CYPRESS SEMICONDUCTOR CORP		129.74	442
	TWO Sigma Small Cap Fund	CYS INVESTMENTS INC		16,500.31	56,210
	TWO Sigma Small Cap Fund	CYTOKINETICS INC		14,115.24	48,085
	TWO Sigma Small Cap Fund	CYTOMX THERAPEUTICS INC		17,351.01	59,108
	TWO Sigma Small Cap Fund	DAILY JOURNAL CORP		7,771.76	26,475
	TWO Sigma Small Cap Fund	DAKTRONICS INC		19,066.16	64,951
	TWO Sigma Small Cap Fund	DARDEN RESTAURANTS INC		22,549.15	76,816
	TWO Sigma Small Cap Fund	DASEKE INC		25,588.25	87,169
	TWO Sigma Small Cap Fund	DATA I/O CORP		8,128.92	27,692
	TWO Sigma Small Cap Fund	DAWSON GEOPHYSICAL CO		1,329.09	4,528
	TWO Sigma Small Cap Fund	DEAN FOODS CO		26,807.94	91,324
	TWO Sigma Small Cap Fund	DEL FRISCO'S RESTAURANT GROU		10,743.84	36,600
	TWO Sigma Small Cap Fund	DELEK US HOLDINGS INC		574.37	1,957
	TWO Sigma Small Cap Fund	DELL TECHNOLOGIES INC-CL V		496,278.67	1,690,624
	TWO Sigma Small Cap Fund	DELTA APPAREL INC		2,371.86	8,080
	TWO Sigma Small Cap Fund	DELTIC TIMBER CORP		16,124.57	54,930
	TWO Sigma Small Cap Fund	DELUXE CORP		4,511.24	15,368
	TWO Sigma Small Cap Fund	DENBURY RESOURCES INC		37,886.43	129,064
	TWO Sigma Small Cap Fund	DENNY'S CORP		7,384.48	25,156
	TWO Sigma Small Cap Fund	DENTSPLY SIRONA INC		328.51	1,119
	TWO Sigma Small Cap Fund	DESTINATION XL GROUP INC		1,097.87	3,740
	TWO Sigma Small Cap Fund	DHI GROUP INC		6,023.60	20,520
	TWO Sigma Small Cap Fund	DIAMOND HILL INVESTMENT GRP		12,132.91	41,332
	TWO Sigma Small Cap Fund	DIGI INTERNATIONAL INC		12,615.21	42,975
	TWO Sigma Small Cap Fund	DIGIRAD CORP		680.30	2,318
	TWO Sigma Small Cap Fund	DIGITAL REALTY TRUST INC		66.87	228
	TWO Sigma Small Cap Fund	DIME COMMUNITY BANCSHARES		10,454.70	35,615
	TWO Sigma Small Cap Fund	DIODES INC		82,476.90	280,966
	TWO Sigma Small Cap Fund	DIXIE GROUP INC		113.02	385
	TWO Sigma Small Cap Fund	DMC GLOBAL INC		20,589.43	70,140
	TWO Sigma Small Cap Fund	DOLLAR GENERAL CORP		27.30	93
	TWO Sigma Small Cap Fund	DONEGAL GROUP INC-CL A		3,554.86	12,110
	TWO Sigma Small Cap Fund	DONNELLEY FINANCIAL SOLUTION		24,601.35	83,807
	TWO Sigma Small Cap Fund	DORIAN LPG LTD		16,137.89	54,975
	TWO Sigma Small Cap Fund	DORMAN PRODUCTS INC		5,384.25	18,342
	TWO Sigma Small Cap Fund	DOUGLAS DYNAMICS INC		7,767.27	26,460
	TWO Sigma Small Cap Fund	DOWDUPONT INC		20.91	71
	TWO Sigma Small Cap Fund	DRYSHIPS INC		38.34	131
	TWO Sigma Small Cap Fund	DSP GROUP INC		12,971.14	44,188
	TWO Sigma Small Cap Fund	DSW INC-CLASS A		515.36	1,756
	TWO Sigma Small Cap Fund	DUCOMMUN INC		10,021.72	34,140
	TWO Sigma Small Cap Fund	DUKE ENERGY CORP		24.69	84
	TWO Sigma Small Cap Fund	DUNKIN' BRANDS GROUP INC		37.85	129
	TWO Sigma Small Cap Fund	DURECT CORPORATION		3,165.93	10,785
	TWO Sigma Small Cap Fund	DXP ENTERPRISES INC		1,736.04	5,914
	TWO Sigma Small Cap Fund	DYNAVAX TECHNOLOGIES CORP		7,037.33	23,973
	TWO Sigma Small Cap Fund	DYNEX CAPITAL INC		32,782.32	111,676
	TWO Sigma Small Cap Fund	EAGLE BANCORP INC		14,412.95	49,099
	TWO Sigma Small Cap Fund	EAGLE BULK SHIPPING INC		18,286.37	62,294
	TWO Sigma Small Cap Fund	EAST WEST BANCORP INC		125.00	426
	TWO Sigma Small Cap Fund	EASTERN CO/THE		3,838.14	13,075
	TWO Sigma Small Cap Fund	EASTGROUP PROPERTIES INC		7,783.12	26,514
	TWO Sigma Small Cap Fund	EBAY INC		12,186.34	41,514
	TWO Sigma Small Cap Fund	ECHOSTAR CORP-A		15,825.15	53,910
	TWO Sigma Small Cap Fund	EDGE THERAPEUTICS INC		3,025.60	10,307
	TWO Sigma Small Cap Fund	EDISON INTERNATIONAL		133,660.46	455,328
	TWO Sigma Small Cap Fund	EDWARDS LIFESCIENCES CORP		635,246.47	2,164,032
	TWO Sigma Small Cap Fund	EHEALTH INC		7,138.49	24,318
	TWO Sigma Small Cap Fund	EIGER BIOPHARMACEUTICALS INC		53.23	181
	TWO Sigma Small Cap Fund	EL PASO ELECTRIC CO		1,624.79	5,535
	TWO Sigma Small Cap Fund	EL POLLO LOCO HOLDINGS INC		20,342.85	69,300
	TWO Sigma Small Cap Fund	ELDORADO RESORTS INC		18,148.51	61,825
	TWO Sigma Small Cap Fund	ELECTRO SCIENTIFIC INDS INC		18,872.18	64,290
	TWO Sigma Small Cap Fund	ELECTRONICS FOR IMAGING		104,021.54	354,360

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	ELEVATE CREDIT INC		5,747.08	19,578
	TWO Sigma Small Cap Fund	EMC INS GROUP INC		4,210.94	14,345
	TWO Sigma Small Cap Fund	EMCOR GROUP INC		41,923.67	142,817
	TWO Sigma Small Cap Fund	EMCORE CORP		15,336.40	52,245
	TWO Sigma Small Cap Fund	EMERSON ELECTRIC CO		20.46	70
	TWO Sigma Small Cap Fund	EMPIRE STATE REALTY TRUST-A		24,106.13	82,120
	TWO Sigma Small Cap Fund	EMPLOYERS HOLDINGS INC		26,067.03	88,800
	TWO Sigma Small Cap Fund	ENANTA PHARMACEUTICALS INC		55,121.20	187,776
	TWO Sigma Small Cap Fund	ENBRIDGE ENERGY MANAGEMENT L		9,818.65	33,448
	TWO Sigma Small Cap Fund	ENCORE CAPITAL GROUP INC		185.38	632
	TWO Sigma Small Cap Fund	ENCORE WIRE CORP		17,080.19	58,185
	TWO Sigma Small Cap Fund	ENDOLOGIX INC		13,506.13	46,010
	TWO Sigma Small Cap Fund	ENERGY XXI GULF COAST INC		16,681.14	56,826
	TWO Sigma Small Cap Fund	ENGILITY HOLDINGS INC		832.79	2,837
	TWO Sigma Small Cap Fund	ENLINK MIDSTREAM LLC		413.32	1,408
	TWO Sigma Small Cap Fund	ENNIS INC		7,918.45	26,975
	TWO Sigma Small Cap Fund	ENPHASE ENERGY INC		5,942.58	20,244
	TWO Sigma Small Cap Fund	ENPRO INDUSTRIES INC		27,751.58	94,539
	TWO Sigma Small Cap Fund	ENSCO PLC-CL A		104.09	355
	TWO Sigma Small Cap Fund	ENSIGN GROUP INC/THE		12,381.84	42,180
	TWO Sigma Small Cap Fund	ENSTAR GROUP LTD		53,036.72	180,675
	TWO Sigma Small Cap Fund	ENTEGRIS INC		176,982.80	602,910
	TWO Sigma Small Cap Fund	ENTERPRISE FINANCIAL SERVICE		33,028.16	112,514
	TWO Sigma Small Cap Fund	ENTRAVISION COMMUNICATIONS-A		41,347.65	140,855
	TWO Sigma Small Cap Fund	ENVESTNET INC		15,013.82	51,146
	TWO Sigma Small Cap Fund	ENVISION HEALTHCARE CORP		20.29	69
	TWO Sigma Small Cap Fund	ENZO BIOCHEM INC		5,741.79	19,560
	TWO Sigma Small Cap Fund	EPAM SYSTEMS INC		15,767.91	53,715
	TWO Sigma Small Cap Fund	EPLUS INC		4,414.96	15,040
	TWO Sigma Small Cap Fund	EPR PROPERTIES		1,537.25	5,237
	TWO Sigma Small Cap Fund	EQUINIX INC		1,064.33	3,626
	TWO Sigma Small Cap Fund	EQUITY BANCSHARES INC - CL A		17,670.69	60,197
	TWO Sigma Small Cap Fund	ERA GROUP INC		6,311.27	21,500
	TWO Sigma Small Cap Fund	ESCALADE INC		1,083.19	3,690
	TWO Sigma Small Cap Fund	ESCO TECHNOLOGIES INC		22,992.12	78,325
	TWO Sigma Small Cap Fund	ESSENDANT INC		25,307.03	86,211
	TWO Sigma Small Cap Fund	ESTERLINE TECHNOLOGIES CORP		184,195.27	627,480
	TWO Sigma Small Cap Fund	ETHAN ALLEN INTERIORS INC		46,175.04	157,300
	TWO Sigma Small Cap Fund	ETSY INC		55,828.36	190,185
	TWO Sigma Small Cap Fund	EURONAV NV		7,602.88	25,900
	TWO Sigma Small Cap Fund	EVERBRIDGE INC		67,176.61	228,844
	TWO Sigma Small Cap Fund	EVERI HOLDINGS INC		38,512.27	131,196
	TWO Sigma Small Cap Fund	EVERSOURCE ENERGY		1,224.06	4,170
	TWO Sigma Small Cap Fund	EVINE LIVE INC		41.10	140
	TWO Sigma Small Cap Fund	EVOLUTION PETROLEUM CORP		8,445.37	28,770
	TWO Sigma Small Cap Fund	EVOQUA WATER TECHNOLOGIES CO		1,392.00	4,742
	TWO Sigma Small Cap Fund	EW SCRIPPS CO/THE-A		5,345.19	18,209
	TWO Sigma Small Cap Fund	EXACT SCIENCES CORP		755.73	2,574
	TWO Sigma Small Cap Fund	EXACTECH INC		11,540.16	39,313
	TWO Sigma Small Cap Fund	EXELIXIS INC		9,816.23	33,440
	TWO Sigma Small Cap Fund	EXELON CORP		832.95	2,838
	TWO Sigma Small Cap Fund	EXLSERVICE HOLDINGS INC		27,299.74	92,999
	TWO Sigma Small Cap Fund	EXPEDIA INC		1,863.38	6,348
	TWO Sigma Small Cap Fund	EXPONENT INC		25,045.48	85,320
	TWO Sigma Small Cap Fund	EXPRESS INC		70,361.09	239,692
	TWO Sigma Small Cap Fund	EXTERRAN CORP		9,229.14	31,440
	TWO Sigma Small Cap Fund	EXTRA SPACE STORAGE INC		1,309.21	4,460
	TWO Sigma Small Cap Fund	EXTREME NETWORKS INC		4,410.26	15,024
	TWO Sigma Small Cap Fund	EZCORP INC-CL A		48,705.42	165,920
	TWO Sigma Small Cap Fund	F5 NETWORKS INC		3,813.41	12,991
	TWO Sigma Small Cap Fund	FABRINET		94,357.95	321,440
	TWO Sigma Small Cap Fund	FAIR ISAAC CORP		33,233.94	113,215
	TWO Sigma Small Cap Fund	FAMOUS DAVE'S OF AMERICA		769.09	2,620
	TWO Sigma Small Cap Fund	FARMER BROS CO		14,156.33	48,225
	TWO Sigma Small Cap Fund	FARMERS & MERCHANTS BANCO/OH		10,779.07	36,720
	TWO Sigma Small Cap Fund	FARMERS CAPITAL BANK CORP		7,911.11	26,950
	TWO Sigma Small Cap Fund	FARMERS NATL BANC CORP		12,123.52	41,300
	TWO Sigma Small Cap Fund	FARO TECHNOLOGIES INC		34,491.85	117,500
	TWO Sigma Small Cap Fund	FATE THERAPEUTICS INC		15,783.47	53,768
	TWO Sigma Small Cap Fund	FB FINANCIAL CORP		27,117.34	92,378
	TWO Sigma Small Cap Fund	FBL FINANCIAL GROUP INC-CL A		16,356.47	55,720
	TWO Sigma Small Cap Fund	FCB FINANCIAL HOLDINGS-CL A		1,491.22	5,080
	TWO Sigma Small Cap Fund	FEDERAL AGRIC MTG CORP-CL C		6,890.15	23,472
	TWO Sigma Small Cap Fund	FEDERAL SIGNAL CORP		12,974.22	44,198
	TWO Sigma Small Cap Fund	FEDERATED NATIONAL HOLDING C		13,133.03	44,739
	TWO Sigma Small Cap Fund	FERROGLOBE PLC		418.48	1,426
	TWO Sigma Small Cap Fund	FIAT CHRYSLER AUTOMOBILES NV		108,927.31	371,072
	TWO Sigma Small Cap Fund	FIBROGEN INC		111,313.26	379,200
	TWO Sigma Small Cap Fund	FIDELITY SOUTHERN CORP		19,319.60	65,814
	TWO Sigma Small Cap Fund	FIDUS INVESTMENT CORP		12,922.55	44,022
	TWO Sigma Small Cap Fund	FINANCIAL ENGINES INC		68,487.60	233,310
	TWO Sigma Small Cap Fund	FINANCIAL INSTITUTIONS INC		26,475.06	90,190
	TWO Sigma Small Cap Fund	FINISH LINE/THE - CL A		51,182.96	174,360
	TWO Sigma Small Cap Fund	FIRST AMERICAN FINANCIAL		888.32	3,026
	TWO Sigma Small Cap Fund	FIRST BANCORP INC/ME		2,397.99	8,169
	TWO Sigma Small Cap Fund	FIRST BANCORP PUERTO RICO		95,944.19	326,844
	TWO Sigma Small Cap Fund	FIRST BANCORP/NC		35,573.25	121,184
	TWO Sigma Small Cap Fund	FIRST BANCSHARES INC/MS		8,031.46	27,360
	TWO Sigma Small Cap Fund	FIRST BUSEY CORP		22,552.10	76,826
	TWO Sigma Small Cap Fund	FIRST BUSINESS FINANCIAL SER		3,246.64	11,060
	TWO Sigma Small Cap Fund	FIRST CITIZENS BCSHS -CL A		70,979.82	241,800
	TWO Sigma Small Cap Fund	FIRST COMMONWEALTH FINL CORP		10,509.01	35,800

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	FIRST COMMUNITY BANCSHARES		13,493.80	45,968
	TWO Sigma Small Cap Fund	FIRST CONNECTICUT BANCORP		11,821.46	40,271
	TWO Sigma Small Cap Fund	FIRST DATA CORP- CLASS A		468,935.29	1,597,476
	TWO Sigma Small Cap Fund	FIRST DEFIANCE FINL CORP		12,204.54	41,576
	TWO Sigma Small Cap Fund	FIRST FINANCIAL BANCORP		17,032.43	58,023
	TWO Sigma Small Cap Fund	FIRST FINANCIAL CORP/INDIANA		11,981.15	40,815
	TWO Sigma Small Cap Fund	FIRST FINANCIAL NORTHWEST		4,029.34	13,726
	TWO Sigma Small Cap Fund	FIRST FINL BANKSHARES INC		35,705.67	121,635
	TWO Sigma Small Cap Fund	FIRST FOUNDATION INC		24,490.68	83,430
	TWO Sigma Small Cap Fund	FIRST HORIZON NATIONAL CORP		440.10	1,499
	TWO Sigma Small Cap Fund	FIRST INTERNET BANCORP		3,359.65	11,445
	TWO Sigma Small Cap Fund	FIRST INTERSTATE BANCSYS-A		834.72	2,844
	TWO Sigma Small Cap Fund	FIRST MERCHANTS CORP		17,285.26	58,884
	TWO Sigma Small Cap Fund	FIRST MID-ILLINOIS BNCSHS		7,919.33	26,978
	TWO Sigma Small Cap Fund	FIRST OF LONG ISLAND CORP		15,895.60	54,150
	TWO Sigma Small Cap Fund	FIRSTCASH INC		12,196.67	41,549
	TWO Sigma Small Cap Fund	FIVE BELOW		9,734.04	33,160
	TWO Sigma Small Cap Fund	FIVE OAKS INVESTMENT CORP		55.19	188
	TWO Sigma Small Cap Fund	FIVE PRIME THERAPEUTICS INC		55,337.25	188,512
	TWO Sigma Small Cap Fund	FIVE9 INC		47,472.52	161,720
	TWO Sigma Small Cap Fund	FLEX LTD		1,056.18	3,598
	TWO Sigma Small Cap Fund	FLEXSTEEL INDS		8,239.29	28,068
	TWO Sigma Small Cap Fund	FLOOR & DECOR HOLDINGS INC-A		40,011.72	136,304
	TWO Sigma Small Cap Fund	FLOTEK INDUSTRIES INC		23,254.84	79,220
	TWO Sigma Small Cap Fund	FLUIDIGM CORP		10,028.17	34,162
	TWO Sigma Small Cap Fund	FLUSHING FINANCIAL CORP		17,412.51	59,318
	TWO Sigma Small Cap Fund	FNB BANCORP		5,355.78	18,245
	TWO Sigma Small Cap Fund	FNB CORP		202.84	691
	TWO Sigma Small Cap Fund	FOGO DE CHAO INC		3,064.64	10,440
	TWO Sigma Small Cap Fund	FONAR CORP		5,718.31	19,480
	TWO Sigma Small Cap Fund	FOOT LOCKER INC		181,651.97	618,816
	TWO Sigma Small Cap Fund	FORD MOTOR CO		609,723.97	2,077,087
	TWO Sigma Small Cap Fund	FOREST CITY REALTY TRUST- A		133,708.01	455,490
	TWO Sigma Small Cap Fund	FORESTAR GROUP INC		21,957.36	74,800
	TWO Sigma Small Cap Fund	FORMFACTOR INC		73,711.06	251,104
	TWO Sigma Small Cap Fund	FORRESTER RESEARCH INC		22,329.64	76,068
	TWO Sigma Small Cap Fund	FORTRESS BIOTECH INC		1,522.63	5,187
	TWO Sigma Small Cap Fund	FORTUNA SILVER MINES INC		25,130.03	85,608
	TWO Sigma Small Cap Fund	FORWARD AIR CORP		23,605.93	80,416
	TWO Sigma Small Cap Fund	FOSSIL GROUP INC		33,072.54	112,665
	TWO Sigma Small Cap Fund	FOSTER (LB) CO-A		15,142.65	51,585
	TWO Sigma Small Cap Fund	FOUNDATION MEDICINE INC		4,003.99	13,640
	TWO Sigma Small Cap Fund	FOUR CORNERS PROPERTY TRUST		27,913.44	95,090
	TWO Sigma Small Cap Fund	FRANKLIN COVEY CO		9,136.67	31,125
	TWO Sigma Small Cap Fund	FRANKLIN ELECTRIC CO INC		26,947.67	91,800
	TWO Sigma Small Cap Fund	FRANKLIN FINANCIAL NETWORK		20,019.95	68,200
	TWO Sigma Small Cap Fund	FRANKLIN STREET PROPERTIES C		19,231.48	65,514
	TWO Sigma Small Cap Fund	FRANK'S INTERNATIONAL NV		5,075.44	17,290
	TWO Sigma Small Cap Fund	FREEPORT-MCMORAN INC		490,891.48	1,672,272
	TWO Sigma Small Cap Fund	FREIGHTCAR AMERICA INC		13,537.24	46,116
	TWO Sigma Small Cap Fund	FS INVESTMENT CORP		106,323.14	362,201
	TWO Sigma Small Cap Fund	FTD COS INC		17,306.98	58,958
	TWO Sigma Small Cap Fund	FULTON FINANCIAL CORP		7,881.75	26,850
	TWO Sigma Small Cap Fund	FUNKO INC-CLASS A		13,664.64	46,550
	TWO Sigma Small Cap Fund	FUTUREFUEL CORP		8,272.17	28,180
	TWO Sigma Small Cap Fund	G1 THERAPEUTICS INC		1,164.80	3,968
	TWO Sigma Small Cap Fund	GAMCO INVESTORS INC-A		6,092.58	20,755
	TWO Sigma Small Cap Fund	GAMESTOP CORP-CLASS A		159,656.15	543,885
	TWO Sigma Small Cap Fund	GAMING AND LEISURE PROPERTIE		211,392.75	720,131
	TWO Sigma Small Cap Fund	GANNETT CO INC		38,104.83	129,808
	TWO Sigma Small Cap Fund	GAP INC/THE		789.86	2,691
	TWO Sigma Small Cap Fund	GARMIN LTD		17.49	60
	TWO Sigma Small Cap Fund	GARRISON CAPITAL INC		3,332.94	11,354
	TWO Sigma Small Cap Fund	GASLOG LTD		9,797.15	33,375
	TWO Sigma Small Cap Fund	GASLOG PARTNERS LP		13,804.08	47,025
	TWO Sigma Small Cap Fund	GENCO SHIPPING & TRADING LTD		10,166.14	34,632
	TWO Sigma Small Cap Fund	GENER8 MARITIME INC		9,522.10	32,438
	TWO Sigma Small Cap Fund	GENERAL COMMUNICATION INC-A		20,617.61	70,236
	TWO Sigma Small Cap Fund	GENERAL MILLS INC		649,185.57	2,211,517
	TWO Sigma Small Cap Fund	GENESCO INC		33,391.04	113,750
	TWO Sigma Small Cap Fund	GENMARK DIAGNOSTICS INC		20,075.14	68,388
	TWO Sigma Small Cap Fund	GENPACT LTD		83,854.82	285,660
	TWO Sigma Small Cap Fund	GENWORTH FINANCIAL INC-CL A		31,222.31	106,362
	TWO Sigma Small Cap Fund	GEO GROUP INC/THE		464.16	1,581
	TWO Sigma Small Cap Fund	GEOPARK LTD		1,599.98	5,451
	TWO Sigma Small Cap Fund	GEOSPACE TECHNOLOGIES CORP		7,614.63	25,940
	TWO Sigma Small Cap Fund	GERMAN AMERICAN BANCORP		19,186.42	65,361
	TWO Sigma Small Cap Fund	GERON CORP		422.71	1,440
	TWO Sigma Small Cap Fund	GETTY REALTY CORP		7,972.75	27,160
	TWO Sigma Small Cap Fund	GGP INC		353,603.07	1,204,585
	TWO Sigma Small Cap Fund	GIBRALTAR INDUSTRIES INC		53,278.89	181,500
	TWO Sigma Small Cap Fund	GILDAN ACTIVEWEAR INC		15,170.54	51,680
	TWO Sigma Small Cap Fund	GILEAD SCIENCES INC		2,060.92	7,021
	TWO Sigma Small Cap Fund	GLACIER BANCORP INC		34,688.52	118,170
	TWO Sigma Small Cap Fund	GLADSTONE CAPITAL CORP		10,543.94	35,919
	TWO Sigma Small Cap Fund	GLADSTONE COMMERCIAL CORP		38,329.10	130,572
	TWO Sigma Small Cap Fund	GLADSTONE INVESTMENT CORP		10,155.57	34,596
	TWO Sigma Small Cap Fund	GLATFELTER		16,992.89	57,888
	TWO Sigma Small Cap Fund	GLAUKOS CORP		60,235.97	205,200
	TWO Sigma Small Cap Fund	GLOBAL BRASS & COPPER HOLDIN		14,574.64	49,650
	TWO Sigma Small Cap Fund	GLOBAL INDEMNITY LTD		1,233.49	4,202
	TWO Sigma Small Cap Fund	GLOBAL NET LEASE INC		4,228.85	14,406

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	GLOBAL PAYMENTS INC		559.08	1,905
	TWO Sigma Small Cap Fund	GLYCOMIMETICS INC		985.73	3,358
	TWO Sigma Small Cap Fund	GNC HOLDINGS INC-CL A		22,422.05	76,383
	TWO Sigma Small Cap Fund	GOLAR LNG LTD		172,387.90	587,257
	TWO Sigma Small Cap Fund	GOLD RESOURCE CORP		4,391.47	14,960
	TWO Sigma Small Cap Fund	GOLDEN ENTERTAINMENT INC		6,709.03	22,855
	TWO Sigma Small Cap Fund	GOLDEN STAR RESOURCES LTD		5,277.40	17,978
	TWO Sigma Small Cap Fund	GOLUB CAPITAL BDC INC		8,548.11	29,120
	TWO Sigma Small Cap Fund	GORMAN-RUPP CO		22,555.91	76,839
	TWO Sigma Small Cap Fund	GP STRATEGIES CORP		9,534.43	32,480
	TWO Sigma Small Cap Fund	GRACO INC		35,840.40	122,094
	TWO Sigma Small Cap Fund	GRAHAM CORP		8,601.53	29,302
	TWO Sigma Small Cap Fund	GRAMERCY PROPERTY TRUST		31,570.00	107,546
	TWO Sigma Small Cap Fund	GRAN TIERRA ENERGY INC		1,188.87	4,050
	TWO Sigma Small Cap Fund	GRAND CANYON EDUCATION INC		23,653.19	80,577
	TWO Sigma Small Cap Fund	GRAPHIC PACKAGING HOLDING CO		18.14	62
	TWO Sigma Small Cap Fund	GREAT AJAX CORP		6,490.93	22,112
	TWO Sigma Small Cap Fund	GREAT LAKES DREDGE & DOCK CO		15,693.06	53,460
	TWO Sigma Small Cap Fund	GREAT SOUTHERN BANCORP INC		18,194.08	61,980
	TWO Sigma Small Cap Fund	GREAT WESTERN BANCORP INC		26,871.35	91,540
	TWO Sigma Small Cap Fund	GREEN BANCORP INC		8,342.62	28,420
	TWO Sigma Small Cap Fund	GREEN BRICK PARTNERS INC		5,970.76	20,340
	TWO Sigma Small Cap Fund	GREEN DOT CORP-CLASS A		90,214.82	307,326
	TWO Sigma Small Cap Fund	GREENBRIER COMPANIES INC		9,387.65	31,980
	TWO Sigma Small Cap Fund	GREENLIGHT CAPITAL RE LTD-A		33,041.72	112,560
	TWO Sigma Small Cap Fund	GREIF INC-CL A		113,811.94	387,712
	TWO Sigma Small Cap Fund	GRIFFON CORP		16,128.97	54,945
	TWO Sigma Small Cap Fund	GROUPON INC		116,174.41	395,760
	TWO Sigma Small Cap Fund	GSV CAPITAL CORP		3,839.60	13,080
	TWO Sigma Small Cap Fund	GUARANTY BANCORP		4,545.29	15,484
	TWO Sigma Small Cap Fund	GULF ISLAND FABRICATION INC		2,364.53	8,055
	TWO Sigma Small Cap Fund	H&E EQUIPMENT SERVICES INC		33,411.59	113,820
	TWO Sigma Small Cap Fund	HABIT RESTAURANTS INC/THE-A		17,100.62	58,255
	TWO Sigma Small Cap Fund	HACKETT GROUP INC/THE		11,990.25	40,846
	TWO Sigma Small Cap Fund	HAEMONETICS CORP/MASS		155,148.14	528,528
	TWO Sigma Small Cap Fund	HALCON RESOURCES CORP		22,665.99	77,214
	TWO Sigma Small Cap Fund	HALLADOR ENERGY CO		2,502.79	8,526
	TWO Sigma Small Cap Fund	HALLIBURTON CO		159,767.76	544,265
	TWO Sigma Small Cap Fund	HALLMARK FINL SERVICES INC		1,837.02	6,258
	TWO Sigma Small Cap Fund	HALOZYME THERAPEUTICS INC		220,643.90	751,646
	TWO Sigma Small Cap Fund	HAMILTON BEACH BRAND-A		3,016.50	10,276
	TWO Sigma Small Cap Fund	HAMILTON LANE INC-CLASS A		3,116.60	10,617
	TWO Sigma Small Cap Fund	HANMI FINANCIAL CORPORATION		33,534.12	114,237
	TWO Sigma Small Cap Fund	HARBORONE BANCORP INC		6,749.25	22,992
	TWO Sigma Small Cap Fund	HARDINGE INC		3,068.16	10,452
	TWO Sigma Small Cap Fund	HARMONIC INC		23,548.39	80,220
	TWO Sigma Small Cap Fund	HARRIS CORP		3,118.58	10,624
	TWO Sigma Small Cap Fund	HARSCO CORP		4,927.20	16,785
	TWO Sigma Small Cap Fund	HARTE-HANKS INC		2.51	9
	TWO Sigma Small Cap Fund	HARTFORD FINANCIAL SVCS GRP		13,216.69	45,024
	TWO Sigma Small Cap Fund	HARVARD BIOSCIENCE INC		1,259.32	4,290
	TWO Sigma Small Cap Fund	HASBRO INC		149,411.05	508,984
	TWO Sigma Small Cap Fund	HAVERTY FURNITURE		14,627.48	49,830
	TWO Sigma Small Cap Fund	HAWAIIAN HOLDINGS INC		102,941.28	350,680
	TWO Sigma Small Cap Fund	HAWAIIAN TELCOM HOLDCO INC		2,781.08	9,474
	TWO Sigma Small Cap Fund	HAWKINS INC		6,199.73	21,120
	TWO Sigma Small Cap Fund	HAYNES INTERNATIONAL INC		27,283.78	92,945
	TWO Sigma Small Cap Fund	HC2 HOLDINGS INC		1,222.63	4,165
	TWO Sigma Small Cap Fund	HCA HEALTHCARE INC		386.78	1,318
	TWO Sigma Small Cap Fund	HCI GROUP INC		17,554.15	59,800
	TWO Sigma Small Cap Fund	HD SUPPLY HOLDINGS INC		19,012.65	64,769
	TWO Sigma Small Cap Fund	HEALTHSTREAM INC		19,035.98	64,848
	TWO Sigma Small Cap Fund	HEARTLAND FINANCIAL USA INC		22,048.36	75,110
	TWO Sigma Small Cap Fund	HECLA MINING CO		56,404.59	192,148
	TWO Sigma Small Cap Fund	HEICO CORP		61,264.04	208,702
	TWO Sigma Small Cap Fund	HEIDRICK & STRUGGLES INTL		30,217.25	102,938
	TWO Sigma Small Cap Fund	HELEN OF TROY LTD		95,569.32	325,567
	TWO Sigma Small Cap Fund	HENRY SCHEIN INC		252,311.23	859,524
	TWO Sigma Small Cap Fund	HERC HOLDINGS INC		110,366.00	375,973
	TWO Sigma Small Cap Fund	HERCULES CAPITAL INC		20,797.26	70,848
	TWO Sigma Small Cap Fund	HERITAGE COMMERCE CORP		24,734.32	84,260
	TWO Sigma Small Cap Fund	HERITAGE FINANCIAL CORP		26,445.71	90,090
	TWO Sigma Small Cap Fund	HERITAGE-CRYSTAL CLEAN INC		17,851.51	60,813
	TWO Sigma Small Cap Fund	HERMAN MILLER INC		64,661.20	220,275
	TWO Sigma Small Cap Fund	HERON THERAPEUTICS INC		3,719.25	12,670
	TWO Sigma Small Cap Fund	HERSHA HOSPITALITY TRUST		480.13	1,636
	TWO Sigma Small Cap Fund	HERSHEY CO/THE		3,298.74	11,237
	TWO Sigma Small Cap Fund	HERTZ GLOBAL HOLDINGS INC		162,833.81	554,710
	TWO Sigma Small Cap Fund	HESS CORP		376.24	1,282
	TWO Sigma Small Cap Fund	HEWLETT PACKARD ENTERPRISE		71,660.85	244,120
	TWO Sigma Small Cap Fund	HEXCEL CORP		199.72	680
	TWO Sigma Small Cap Fund	HFF INC-CLASS A		22,845.05	77,824
	TWO Sigma Small Cap Fund	HIBBETT SPORTS INC		9,581.39	32,640
	TWO Sigma Small Cap Fund	HILL INTERNATIONAL INC		5,919.39	20,165
	TWO Sigma Small Cap Fund	HILLENBRAND INC		166,644.05	567,690
	TWO Sigma Small Cap Fund	HILLTOP HOLDINGS INC		14,477.04	49,318
	TWO Sigma Small Cap Fund	HILTON GRAND VACATIONS INC		18,471.48	62,925
	TWO Sigma Small Cap Fund	HILTON WORLDWIDE HOLDINGS IN		23.44	80
	TWO Sigma Small Cap Fund	HINGHAM INSTITUTION FOR SVGS		11,180.64	38,088
	TWO Sigma Small Cap Fund	HMS HOLDINGS CORP		57,219.77	194,925
	TWO Sigma Small Cap Fund	HNI CORP		43,024.10	146,566
	TWO Sigma Small Cap Fund	HOLLYFRONTIER CORP		902.13	3,073

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	HOLLYSYS AUTOMATION TECHNOLO		4,576.11	15,589
	TWO Sigma Small Cap Fund	HOME BANCORP INC		5,074.85	17,288
	TWO Sigma Small Cap Fund	HOME BANCSHARES INC		518.70	1,767
	TWO Sigma Small Cap Fund	HOMETRUST BANCSHARES INC		15,873.59	54,075
	TWO Sigma Small Cap Fund	HOOKER FURNITURE CORP		3,738.33	12,735
	TWO Sigma Small Cap Fund	HOPE BANCORP INC		33,327.42	113,533
	TWO Sigma Small Cap Fund	HORACE MANN EDUCATORS		42,719.99	145,530
	TWO Sigma Small Cap Fund	HORIZON BANCORP INDIANA		8,976.69	30,580
	TWO Sigma Small Cap Fund	HORIZON PHARMA PLC		79,287.21	270,100
	TWO Sigma Small Cap Fund	HORIZON TECHNOLOGY FINANCE C		4,281.69	14,586
	TWO Sigma Small Cap Fund	HORTONWORKS INC		79,103.45	269,474
	TWO Sigma Small Cap Fund	HOSTESS BRANDS INC		29,127.85	99,227
	TWO Sigma Small Cap Fund	HOUGHTON MIFFLIN HARCOURT CO		17,198.96	58,590
	TWO Sigma Small Cap Fund	HOUSTON WIRE & CABLE CO		1,268.13	4,320
	TWO Sigma Small Cap Fund	HOVNANIAN ENTERPRISES-A		22,716.18	77,385
	TWO Sigma Small Cap Fund	HOWARD BANCORP INC		3,874.83	13,200
	TWO Sigma Small Cap Fund	HP INC		499.56	1,702
	TWO Sigma Small Cap Fund	HRG GROUP INC		995.13	3,390
	TWO Sigma Small Cap Fund	HSN INC		33,165.01	112,980
	TWO Sigma Small Cap Fund	HUB GROUP INC-CL A		32,340.14	110,170
	TWO Sigma Small Cap Fund	HUDBAY MINERALS INC		27,640.44	94,160
	TWO Sigma Small Cap Fund	HUDSON TECHNOLOGIES INC		7,483.70	25,494
	TWO Sigma Small Cap Fund	HUGOTON ROYALTY TRUST		4.93	17
	TWO Sigma Small Cap Fund	HUNTINGTON BANCSHARES INC		423.13	1,441
	TWO Sigma Small Cap Fund	HUNTSMAN CORP		371,920.18	1,266,984
	TWO Sigma Small Cap Fund	HURCO COMPANIES INC		6,008.04	20,467
	TWO Sigma Small Cap Fund	HURON CONSULTING GROUP INC		26,122.80	88,990
	TWO Sigma Small Cap Fund	HUTTIG BUILDING PRODUCTS INC		2,537.72	8,645
	TWO Sigma Small Cap Fund	HYATT HOTELS CORP - CL A		15,111.24	51,478
	TWO Sigma Small Cap Fund	HYSTER-YALE MATERIALS		32,498.07	110,708
	TWO Sigma Small Cap Fund	IAMGOLD CORP		70,508.97	240,196
	TWO Sigma Small Cap Fund	ICF INTERNATIONAL INC		41,610.38	141,750
	TWO Sigma Small Cap Fund	ICONIX BRAND GROUP INC		6,475.37	22,059
	TWO Sigma Small Cap Fund	IDACORP INC		50,955.17	173,584
	TWO Sigma Small Cap Fund	IDERA PHARMACEUTICALS INC		16,413.72	55,915
	TWO Sigma Small Cap Fund	IHS MARKIT LTD		808.47	2,754
	TWO Sigma Small Cap Fund	II-VI INC		1,267.95	4,319
	TWO Sigma Small Cap Fund	ILG INC		200.65	684
	TWO Sigma Small Cap Fund	IMMUNE DESIGN CORP		8,128.33	27,690
	TWO Sigma Small Cap Fund	IMMUNOGEN INC		37,132.29	126,495
	TWO Sigma Small Cap Fund	IMPAC MORTGAGE HOLDINGS INC		1,789.47	6,096
	TWO Sigma Small Cap Fund	IMPERVA INC		101,388.42	345,390
	TWO Sigma Small Cap Fund	INCYTE CORP		447,610.53	1,524,831
	TWO Sigma Small Cap Fund	INDEPENDENCE CONTRACT DRILLI		1,635.65	5,572
	TWO Sigma Small Cap Fund	INDEPENDENCE HOLDING CO		1,200.62	4,090
	TWO Sigma Small Cap Fund	INDEPENDENCE REALTY TRUST IN		204.37	696
	TWO Sigma Small Cap Fund	INDEPENDENT BANK CORP - MICH		17,714.13	60,345
	TWO Sigma Small Cap Fund	INDEPENDENT BANK CORP/MA		28,706.02	97,790
	TWO Sigma Small Cap Fund	INFINERA CORP		6,875.18	23,421
	TWO Sigma Small Cap Fund	INFINITY PROPERTY & CASUALTY		21,781.23	74,200
	TWO Sigma Small Cap Fund	INFORMATION SERVICES GROUP		122.41	417
	TWO Sigma Small Cap Fund	INFRAREIT INC		23,998.11	81,752
	TWO Sigma Small Cap Fund	INGERSOLL-RAND PLC		109,962.36	374,598
	TWO Sigma Small Cap Fund	INGEVITY CORP		138,598.22	472,149
	TWO Sigma Small Cap Fund	INGLES MARKETS INC-CLASS A		36,564.29	124,560
	TWO Sigma Small Cap Fund	INGREDION INC		4,062.76	13,840
	TWO Sigma Small Cap Fund	INNERWORKINGS INC		30,031.68	102,306
	TWO Sigma Small Cap Fund	INNOPHOS HOLDINGS INC		19,204.47	65,422
	TWO Sigma Small Cap Fund	INNOSPEC INC		22,796.91	77,660
	TWO Sigma Small Cap Fund	INNOVATIVE INDUSTRIAL PROPER		8,536.07	29,079
	TWO Sigma Small Cap Fund	INOVALON HOLDINGS INC - A		22,016.07	75,000
	TWO Sigma Small Cap Fund	INOVIO PHARMACEUTICALS INC		10,668.70	36,344
	TWO Sigma Small Cap Fund	INSIGHT ENTERPRISES INC		6,743.96	22,974
	TWO Sigma Small Cap Fund	INSMED INC		25,627.88	87,304
	TWO Sigma Small Cap Fund	INSPERITY INC		124,578.68	424,390
	TWO Sigma Small Cap Fund	INSTEEL INDUSTRIES INC		12,303.64	41,914
	TWO Sigma Small Cap Fund	INSULET CORP		143,808.98	489,900
	TWO Sigma Small Cap Fund	INTEGER HOLDINGS CORP		9,308.40	31,710
	TWO Sigma Small Cap Fund	INTEL CORP		94.85	323
	TWO Sigma Small Cap Fund	INTER PARFUMS INC		8,928.25	30,415
	TWO Sigma Small Cap Fund	INTERCONTINENTAL EXCHANGE IN		517.82	1,764
	TWO Sigma Small Cap Fund	INTERDIGITAL INC		172,123.12	586,355
	TWO Sigma Small Cap Fund	INTERFACE INC		273.16	931
	TWO Sigma Small Cap Fund	INTERNAP CORP		10,030.30	34,169
	TWO Sigma Small Cap Fund	INTERNATIONAL BANCSHARES CRP		34,961.52	119,100
	TWO Sigma Small Cap Fund	INTERNATIONAL GAME TECHNOLOG		9,338.34	31,812
	TWO Sigma Small Cap Fund	INTERSECT ENT INC		29,483.92	100,440
	TWO Sigma Small Cap Fund	INTL FCSTONE INC		13,733.04	46,783
	TWO Sigma Small Cap Fund	INTL SPEEDWAY CORP-CL A		12,867.66	43,835
	TWO Sigma Small Cap Fund	INTRA-CELLULAR THERAPIES INC		10,201.37	34,752
	TWO Sigma Small Cap Fund	INTREPID POTASH INC		5,030.23	17,136
	TWO Sigma Small Cap Fund	INTREXON CORP		36,522.02	124,416
	TWO Sigma Small Cap Fund	INVACARE CORP		9,397.93	32,015
	TWO Sigma Small Cap Fund	INVESTAR HOLDING CORP		5,659.60	19,280
	TWO Sigma Small Cap Fund	INVESTMENT TECHNOLOGY GROUP		31,644.43	107,800
	TWO Sigma Small Cap Fund	INVESTORS BANCORP INC		191.50	652
	TWO Sigma Small Cap Fund	INVESTORS REAL ESTATE TRUST		30,512.51	103,944
	TWO Sigma Small Cap Fund	INVITAE CORP		1,865.79	6,356
	TWO Sigma Small Cap Fund	ION GEOPHYSICAL CORP		2,434.98	8,295
	TWO Sigma Small Cap Fund	IOVANCE BIOTHERAPEUTICS INC		3,052.90	10,400
	TWO Sigma Small Cap Fund	IQVIA HOLDINGS INC		1,178.27	4,014
	TWO Sigma Small Cap Fund	IRADIMED CORP		1,334.17	4,545

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	IRHYTHM TECHNOLOGIES INC		14,808.01	50,445
	TWO Sigma Small Cap Fund	IRIDIUM COMMUNICATIONS INC		7,274.11	24,780
	TWO Sigma Small Cap Fund	IRON MOUNTAIN INC		22.15	75
	TWO Sigma Small Cap Fund	ISRAEL CHEMICALS LTD		237.19	808
	TWO Sigma Small Cap Fund	ISTAR INC		8,956.14	30,510
	TWO Sigma Small Cap Fund	ITT INC		783.33	2,669
	TWO Sigma Small Cap Fund	J & J SNACK FOODS CORP		40,112.40	136,647
	TWO Sigma Small Cap Fund	J ALEXANDER'S HOLDINGS		2,847.41	9,700
	TWO Sigma Small Cap Fund	J. JILL INC		18,317.37	62,400
	TWO Sigma Small Cap Fund	J.C. PENNEY CO INC		62,706.47	213,616
	TWO Sigma Small Cap Fund	JAKKS PACIFIC INC		1,793.58	6,110
	TWO Sigma Small Cap Fund	JAMBA INC		94.64	322
	TWO Sigma Small Cap Fund	JAMES RIVER GROUP HOLDINGS L		43,455.91	148,037
	TWO Sigma Small Cap Fund	JELD-WEN HOLDING INC		123,659.58	421,259
	TWO Sigma Small Cap Fund	JOHN B. SANFILIPPO & SON INC		1,856.69	6,325
	TWO Sigma Small Cap Fund	JOHN BEAN TECHNOLOGIES CORP		16,262.54	55,400
	TWO Sigma Small Cap Fund	JOHNSON CONTROLS INTERNATION		458.67	1,563
	TWO Sigma Small Cap Fund	JOHNSON OUTDOORS INC-A		17,005.21	57,930
	TWO Sigma Small Cap Fund	JUNIPER NETWORKS INC		535,430.88	1,824,000
	TWO Sigma Small Cap Fund	JUNO THERAPEUTICS INC		79,166.57	269,689
	TWO Sigma Small Cap Fund	JUST ENERGY GROUP INC		1,133.39	3,861
	TWO Sigma Small Cap Fund	K12 INC		5,600.89	19,080
	TWO Sigma Small Cap Fund	K2M GROUP HOLDINGS INC		29,589.60	100,800
	TWO Sigma Small Cap Fund	KADANT INC		2,357.77	8,032
	TWO Sigma Small Cap Fund	KADMON HOLDINGS INC		2,975.40	10,136
	TWO Sigma Small Cap Fund	KALVISTA PHARMACEUTICALS INC		40.07	137
	TWO Sigma Small Cap Fund	KAMAN CORP		10,363.41	35,304
	TWO Sigma Small Cap Fund	KARYOPHARM THERAPEUTICS INC		7,326.95	24,960
	TWO Sigma Small Cap Fund	KAYNE ANDERSON ENERGY DEVELO		3,066.40	10,446
	TWO Sigma Small Cap Fund	KB HOME		45,956.35	156,555
	TWO Sigma Small Cap Fund	KCAP FINANCIAL INC		3,503.49	11,935
	TWO Sigma Small Cap Fund	KEANE GROUP INC		1,674.10	5,703
	TWO Sigma Small Cap Fund	KEARNY FINANCIAL CORP/MD		10,036.01	34,189
	TWO Sigma Small Cap Fund	KELLY SERVICES INC -A		33,621.18	114,534
	TWO Sigma Small Cap Fund	KEMET CORP		11,197.96	38,147
	TWO Sigma Small Cap Fund	KEMPER CORP		30,338.15	103,350
	TWO Sigma Small Cap Fund	KEY ENERGY SERVICES INC		346.09	1,179
	TWO Sigma Small Cap Fund	KEYCORP		193,398.83	658,833
	TWO Sigma Small Cap Fund	KEYW HOLDING CORP/THE		12,061.87	41,090
	TWO Sigma Small Cap Fund	KFORCE INC		17,788.99	60,600
	TWO Sigma Small Cap Fund	KIMBALL ELECTRONICS INC		10,714.49	36,500
	TWO Sigma Small Cap Fund	KIMBALL INTERNATIONAL-B		21,922.14	74,680
	TWO Sigma Small Cap Fund	KIMCO REALTY CORP		115,615.20	393,855
	TWO Sigma Small Cap Fund	KINDER MORGAN INC		509.22	1,735
	TWO Sigma Small Cap Fund	KINDRED HEALTHCARE INC		5,481.27	18,673
	TWO Sigma Small Cap Fund	KINGSTONE COS INC		2,759.35	9,400
	TWO Sigma Small Cap Fund	KINROSS GOLD CORP		179,947.05	613,008
	TWO Sigma Small Cap Fund	KINSALE CAPITAL GROUP INC		9,246.75	31,500
	TWO Sigma Small Cap Fund	KIRKLAND LAKE GOLD LTD		12,174.01	41,472
	TWO Sigma Small Cap Fund	KIRKLAND'S INC		8,057.21	27,448
	TWO Sigma Small Cap Fund	KITE REALTY GROUP TRUST		30,493.73	103,880
	TWO Sigma Small Cap Fund	KKR REAL ESTATE FINANCE TRUS		4,111.72	14,007
	TWO Sigma Small Cap Fund	KLA-TENCOR CORP		194,311.21	661,941
	TWO Sigma Small Cap Fund	KLONDEX MINES LTD		4,980.04	16,965
	TWO Sigma Small Cap Fund	KLX INC		72,124.65	245,700
	TWO Sigma Small Cap Fund	KNIGHT-SWIFT TRANSPORTATION		342,511.19	1,166,799
	TWO Sigma Small Cap Fund	KNOLL INC		30,435.02	103,680
	TWO Sigma Small Cap Fund	KNOWLES CORP		18,379.86	62,613
	TWO Sigma Small Cap Fund	KOPPERS HOLDINGS INC		38,848.09	132,340
	TWO Sigma Small Cap Fund	KORN/FERRY INTERNATIONAL		1,214.70	4,138
	TWO Sigma Small Cap Fund	KRATON CORP		45,248.61	154,144
	TWO Sigma Small Cap Fund	KRATOS DEFENSE & SECURITY		15.54	53
	TWO Sigma Small Cap Fund	KRONOS WORLDWIDE INC		3,782.36	12,885
	TWO Sigma Small Cap Fund	KULICKE & SOFFA INDUSTRIES		55,719.16	189,813
	TWO Sigma Small Cap Fund	KURA ONCOLOGY INC		898.26	3,060
	TWO Sigma Small Cap Fund	KVH INDUSTRIES INC		4,557.33	15,525
	TWO Sigma Small Cap Fund	L BRANDS INC		353.55	1,204
	TWO Sigma Small Cap Fund	L3 TECHNOLOGIES INC		209,082.24	712,260
	TWO Sigma Small Cap Fund	LA QUINTA HOLDINGS INC		16,798.56	57,226
	TWO Sigma Small Cap Fund	LADDER CAPITAL CORP-REIT		12,147.20	41,381
	TWO Sigma Small Cap Fund	LADENBURG THALMANN FINANCIAL		7,420.88	25,280
	TWO Sigma Small Cap Fund	LAKELAND BANCORP INC		19,670.41	67,009
	TWO Sigma Small Cap Fund	LAKELAND FINANCIAL CORP		20,639.48	70,311
	TWO Sigma Small Cap Fund	LAKELAND INDUSTRIES INC		3,416.89	11,640
	TWO Sigma Small Cap Fund	LAM RESEARCH CORP		694,328.06	2,365,300
	TWO Sigma Small Cap Fund	LANCASTER COLONY CORP		20,861.11	71,066
	TWO Sigma Small Cap Fund	LANDEC CORP		12,945.45	44,100
	TWO Sigma Small Cap Fund	LANDS' END INC		14,347.14	48,875
	TWO Sigma Small Cap Fund	LANTHEUS HOLDINGS INC		4,202.13	14,315
	TWO Sigma Small Cap Fund	LASALLE HOTEL PROPERTIES		238.96	814
	TWO Sigma Small Cap Fund	LATTICE SEMICONDUCTOR CORP		53,446.22	182,070
	TWO Sigma Small Cap Fund	LAUREATE EDUCATION INC-A		12,339.57	42,036
	TWO Sigma Small Cap Fund	LAWSON PRODUCTS INC		726.53	2,475
	TWO Sigma Small Cap Fund	LAYNE CHRISTENSEN COMPANY		6,999.64	23,845
	TWO Sigma Small Cap Fund	LA-Z-BOY INC		641.11	2,184
	TWO Sigma Small Cap Fund	LCI INDUSTRIES		9,235.01	31,460
	TWO Sigma Small Cap Fund	LEGACYTEXAS FINANCIAL GROUP		17,346.90	59,094
	TWO Sigma Small Cap Fund	LEIDOS HOLDINGS INC		473.86	1,614
	TWO Sigma Small Cap Fund	LENDINGTREE INC		189,882.75	646,855
	TWO Sigma Small Cap Fund	LEUCADIA NATIONAL CORP		388.80	1,325
	TWO Sigma Small Cap Fund	LEXICON PHARMACEUTICALS INC		121.81	415
	TWO Sigma Small Cap Fund	LEXINGTON REALTY TRUST		32,576.45	110,975

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	LIBERTY EXPEDIA HOLD-A		13.01	44
	TWO Sigma Small Cap Fund	LIBERTY GLOBAL PLC-A		210.41	717
	TWO Sigma Small Cap Fund	LIBERTY INTERACTIVE CORP Q-A		1,053.76	3,590
	TWO Sigma Small Cap Fund	LIBERTY MEDIA CORP-BRAVES C		11,088.47	37,774
	TWO Sigma Small Cap Fund	LIBERTY TAX INC		7,749.66	26,400
	TWO Sigma Small Cap Fund	LIBERTY VENTURES - SER A		31.84	108
	TWO Sigma Small Cap Fund	LIFE STORAGE INC		862.83	2,939
	TWO Sigma Small Cap Fund	LIFETIME BRANDS INC		1,937.41	6,600
	TWO Sigma Small Cap Fund	LIFEVANTAGE CORP		139.73	476
	TWO Sigma Small Cap Fund	LIFEWAY FOODS INC		704.51	2,400
	TWO Sigma Small Cap Fund	LIGAND PHARMACEUTICALS		643.13	2,191
	TWO Sigma Small Cap Fund	LILIS ENERGY INC		3,300.06	11,242
	TWO Sigma Small Cap Fund	LIMELIGHT NETWORKS INC		39,742.53	135,387
	TWO Sigma Small Cap Fund	LIMONEIRA CO		7,233.01	24,640
	TWO Sigma Small Cap Fund	LINDBLAD EXPEDITIONS HOLDING		11,782.71	40,139
	TWO Sigma Small Cap Fund	LIONS GATE ENTERTAINMENT-A		43,669.32	148,764
	TWO Sigma Small Cap Fund	LIQUIDITY SERVICES INC		2,847.41	9,700
	TWO Sigma Small Cap Fund	LITTELFUSE INC		4,355.22	14,837
	TWO Sigma Small Cap Fund	LIVANOVA PLC		67,988.03	231,608
	TWO Sigma Small Cap Fund	LIVE OAK BANCSHARES INC		7,701.22	26,235
	TWO Sigma Small Cap Fund	LIVEPERSON INC		6,414.02	21,850
	TWO Sigma Small Cap Fund	LOCKHEED MARTIN CORP		226,090.08	770,199
	TWO Sigma Small Cap Fund	LORAL SPACE & COMMUNICATIONS		7,758.46	26,430
	TWO Sigma Small Cap Fund	LOWE'S COS INC		689,287.73	2,348,129
	TWO Sigma Small Cap Fund	LPL FINANCIAL HOLDINGS INC		15,095.98	51,426
	TWO Sigma Small Cap Fund	LSB INDUSTRIES INC		2,314.33	7,884
	TWO Sigma Small Cap Fund	LSC COMMUNICATIONS INC		14,675.91	49,995
	TWO Sigma Small Cap Fund	LSI INDUSTRIES INC		9,088.23	30,960
	TWO Sigma Small Cap Fund	LTC PROPERTIES INC		109,942.39	374,530
	TWO Sigma Small Cap Fund	LUMINEX CORP		35,275.62	120,170
	TWO Sigma Small Cap Fund	LUXOFT HOLDING INC		1,618.71	5,514
	TWO Sigma Small Cap Fund	LYDALL INC		28,305.33	96,425
	TWO Sigma Small Cap Fund	LYONDELLBASELL INDU-CL A		544,054.13	1,853,376
	TWO Sigma Small Cap Fund	M & T BANK CORP		501.94	1,710
	TWO Sigma Small Cap Fund	M/I HOMES INC		2,019.61	6,880
	TWO Sigma Small Cap Fund	MACATAWA BANK CORP		10,861.26	37,000
	TWO Sigma Small Cap Fund	MACK-CALI REALTY CORP		15,189.33	51,744
	TWO Sigma Small Cap Fund	MACOM TECHNOLOGY SOLUTIONS H		17,680.83	60,232
	TWO Sigma Small Cap Fund	MADISON SQUARE GARDEN CO- A		24,757.81	84,340
	TWO Sigma Small Cap Fund	MADRIGAL PHARMACEUTICALS INC		242.50	826
	TWO Sigma Small Cap Fund	MAGELLAN HEALTH INC		68,020.86	231,720
	TWO Sigma Small Cap Fund	MAGNACHIP SEMICONDUCT		25,703.03	87,560
	TWO Sigma Small Cap Fund	MAIDEN HOLDINGS LTD		47,079.17	160,380
	TWO Sigma Small Cap Fund	MAINSOURCE FINANCIAL GROUP I		24,515.04	83,513
	TWO Sigma Small Cap Fund	MALLINCKRODT PLC		188,520.84	642,216
	TWO Sigma Small Cap Fund	MANCHESTER UNITED PLC-CL A		4,068.57	13,860
	TWO Sigma Small Cap Fund	MANITEX INTERNATIONAL INC		1,972.64	6,720
	TWO Sigma Small Cap Fund	MANNING & NAPIER INC		2,536.25	8,640
	TWO Sigma Small Cap Fund	MANPOWERGROUP INC		703.37	2,396
	TWO Sigma Small Cap Fund	MANTECH INTERNATIONAL CORP-A		8,839.89	30,114
	TWO Sigma Small Cap Fund	MANULIFE FINANCIAL CORP		1,837.02	6,258
	TWO Sigma Small Cap Fund	MARATHON OIL CORP		97,904.30	333,521
	TWO Sigma Small Cap Fund	MARATHON PETROLEUM CORP		271.16	924
	TWO Sigma Small Cap Fund	MARCHEX INC-CLASS B		1,042.97	3,553
	TWO Sigma Small Cap Fund	MARCUS & MILLICHAP INC		22,016.95	75,003
	TWO Sigma Small Cap Fund	MARCUS CORPORATION		4,014.26	13,675
	TWO Sigma Small Cap Fund	MARIN SOFTWARE INC		826.09	2,814
	TWO Sigma Small Cap Fund	MARINE PRODUCTS CORP		826.50	2,816
	TWO Sigma Small Cap Fund	MARINEMAX INC		8,555.09	29,144
	TWO Sigma Small Cap Fund	MARKEL CORP		3,343.89	11,391
	TWO Sigma Small Cap Fund	MARLIN BUSINESS SERVICES INC		3,945.28	13,440
	TWO Sigma Small Cap Fund	MARRIOTT INTERNATIONAL -CL A		796.86	2,715
	TWO Sigma Small Cap Fund	MARTEN TRANSPORT LTD		41,015.91	139,725
	TWO Sigma Small Cap Fund	MARTIN MARIETTA MATERIALS		3,568.72	12,157
	TWO Sigma Small Cap Fund	MASONITE INTERNATIONAL CORP		30,473.18	103,810
	TWO Sigma Small Cap Fund	MASTEC INC		53,165.88	181,115
	TWO Sigma Small Cap Fund	MATADOR RESOURCES CO		1,827.63	6,226
	TWO Sigma Small Cap Fund	MATCH GROUP INC		100,181.64	341,279
	TWO Sigma Small Cap Fund	MATERION CORP		34,153.80	116,348
	TWO Sigma Small Cap Fund	MATINAS BIOPHARMA HOLDINGS I		102.15	348
	TWO Sigma Small Cap Fund	MATRIX SERVICE CO		41,801.18	142,400
	TWO Sigma Small Cap Fund	MATSON INC		25,402.44	86,536
	TWO Sigma Small Cap Fund	MATTHEWS INTL CORP-CLASS A		79,728.48	271,603
	TWO Sigma Small Cap Fund	MAXIM INTEGRATED PRODUCTS		265,497.39	904,444
	TWO Sigma Small Cap Fund	MAXIMUS INC		25,508.74	86,898
	TWO Sigma Small Cap Fund	MAXLINEAR INC		302.47	1,030
	TWO Sigma Small Cap Fund	MAXWELL TECHNOLOGIES INC		12,343.09	42,048
	TWO Sigma Small Cap Fund	MB FINANCIAL INC		31,038.26	105,735
	TWO Sigma Small Cap Fund	MCBC HOLDINGS INC		15,002.05	51,106
	TWO Sigma Small Cap Fund	MCDONALD'S CORP		727,566.02	2,478,528
	TWO Sigma Small Cap Fund	MCGRATH RENTCORP		39,993.52	136,242
	TWO Sigma Small Cap Fund	MDC PARTNERS INC-A		25,472.60	86,775
	TWO Sigma Small Cap Fund	MEDEQUITIES REALTY TRUST INC		29,971.80	102,102
	TWO Sigma Small Cap Fund	MEDICINOVA INC		3,228.73	10,999
	TWO Sigma Small Cap Fund	MEDIFAST INC		12,295.54	41,886
	TWO Sigma Small Cap Fund	MEDPACE HOLDINGS INC		48,962.57	166,796
	TWO Sigma Small Cap Fund	MEET GROUP INC/THE		15,397.16	52,452
	TWO Sigma Small Cap Fund	MELLANOX TECHNOLOGIES LTD		201,320.84	685,820
	TWO Sigma Small Cap Fund	MERCANTILE BANK CORP		14,535.89	49,518
	TWO Sigma Small Cap Fund	MERCER INTERNATIONAL INC		24,346.84	82,940
	TWO Sigma Small Cap Fund	MERCHANTS BANCORP/IN		19,641.86	66,912
	TWO Sigma Small Cap Fund	MERCURY GENERAL CORP		21,962.06	74,816

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	MERIDIAN BANCORP INC		58,487.37	199,243
	TWO Sigma Small Cap Fund	MERIDIAN BIOSCIENCE INC		38,219.90	130,200
	TWO Sigma Small Cap Fund	MERIT MEDICAL SYSTEMS INC		1,268.13	4,320
	TWO Sigma Small Cap Fund	MESA LABORATORIES INC		7,297.59	24,860
	TWO Sigma Small Cap Fund	MESABI TRUST		2,214.82	7,545
	TWO Sigma Small Cap Fund	METHANEX CORP		58,655.22	199,815
	TWO Sigma Small Cap Fund	METROPOLITAN BANK HOLDING CO		29,660.05	101,040
	TWO Sigma Small Cap Fund	MFA FINANCIAL INC		37,663.34	128,304
	TWO Sigma Small Cap Fund	MGE ENERGY INC		43,528.71	148,285
	TWO Sigma Small Cap Fund	MGIC INVESTMENT CORP		66,271.31	225,760
	TWO Sigma Small Cap Fund	MICROSEMI CORP		90.97	310
	TWO Sigma Small Cap Fund	MICROSTRATEGY INC-CL A		88,648.45	301,990
	TWO Sigma Small Cap Fund	MICROVISION INC		6.22	21
	TWO Sigma Small Cap Fund	MID-AMERICA APARTMENT COMM		1,475.96	5,028
	TWO Sigma Small Cap Fund	MIDDLESEX WATER CO		14,058.58	47,892
	TWO Sigma Small Cap Fund	MIDLAND STATES BANCORP INC		13,348.20	45,472
	TWO Sigma Small Cap Fund	MIDSTATES PETROLEUM CO INC		8,273.93	28,186
	TWO Sigma Small Cap Fund	MIDWESTONE FINANCIAL GROUP I		15,748.24	53,648
	TWO Sigma Small Cap Fund	MILLER INDUSTRIES INC/TENN		10,602.94	36,120
	TWO Sigma Small Cap Fund	MINDBODY INC - CLASS A		38,435.66	130,935
	TWO Sigma Small Cap Fund	MINERALS TECHNOLOGIES INC		12,045.61	41,035
	TWO Sigma Small Cap Fund	MISTRAS GROUP INC		6,200.61	21,123
	TWO Sigma Small Cap Fund	MITEK SYSTEMS INC		10,246.28	34,905
	TWO Sigma Small Cap Fund	MITEL NETWORKS CORP		4,358.28	14,847
	TWO Sigma Small Cap Fund	MOBILE MINI INC		18,229.31	62,100
	TWO Sigma Small Cap Fund	MOBILEIRON INC		2,404.16	8,190
	TWO Sigma Small Cap Fund	MODEL N INC		40,223.36	137,025
	TWO Sigma Small Cap Fund	MODINE MANUFACTURING CO		40,914.67	139,380
	TWO Sigma Small Cap Fund	MOLECULAR TEMPLATES INC		294.13	1,002
	TWO Sigma Small Cap Fund	MOLINA HEALTHCARE INC		257,730.71	877,986
	TWO Sigma Small Cap Fund	MONARCH CASINO & RESORT INC		14,472.49	49,302
	TWO Sigma Small Cap Fund	MONEYGRAM INTERNATIONAL INC		96.72	330
	TWO Sigma Small Cap Fund	MONMOUTH REAL ESTATE INV COR		39,188.61	133,500
	TWO Sigma Small Cap Fund	MONOLITHIC POWER SYSTEMS INC		9,894.90	33,708
	TWO Sigma Small Cap Fund	MONOTYPE IMAGING HOLDINGS IN		16,271.35	55,430
	TWO Sigma Small Cap Fund	MONRO INC		835.88	2,848
	TWO Sigma Small Cap Fund	MONROE CAPITAL CORP		9,687.07	33,000
	TWO Sigma Small Cap Fund	MONSANTO CO		699,322.04	2,382,312
	TWO Sigma Small Cap Fund	MONSTER BEVERAGE CORP		117,045.37	398,727
	TWO Sigma Small Cap Fund	MOOG INC-CLASS A		50,096.91	170,660
	TWO Sigma Small Cap Fund	MOTOROLA SOLUTIONS INC		769.05	2,620
	TWO Sigma Small Cap Fund	MSA SAFETY INC		27,306.97	93,024
	TWO Sigma Small Cap Fund	MTGE INVESTMENT CORP		72,227.39	246,050
	TWO Sigma Small Cap Fund	MTS SYSTEMS CORP		11,034.46	37,590
	TWO Sigma Small Cap Fund	MUELLER INDUSTRIES INC		35,361.33	120,462
	TWO Sigma Small Cap Fund	MUELLER WATER PRODUCTS INC-A		69,149.25	235,564
	TWO Sigma Small Cap Fund	MULESOFT INC -A		53,940.55	183,754
	TWO Sigma Small Cap Fund	MULTI-COLOR CORP		4,394.41	14,970
	TWO Sigma Small Cap Fund	MYERS INDUSTRIES INC		9,078.55	30,927
	TWO Sigma Small Cap Fund	MYR GROUP INC/DELAWARE		18,879.22	64,314
	TWO Sigma Small Cap Fund	N B T BANCORP INC		37,679.30	128,358
	TWO Sigma Small Cap Fund	NABORS INDUSTRIES LTD		72.18	246
	TWO Sigma Small Cap Fund	NACCO INDUSTRIES-CL A		14,367.69	48,945
	TWO Sigma Small Cap Fund	NAM TAI PROPERTY INC		368.40	1,255
	TWO Sigma Small Cap Fund	NANOMETRICS INC		47,066.04	160,335
	TWO Sigma Small Cap Fund	NANOSTRING TECHNOLOGIES INC		5,920.56	20,169
	TWO Sigma Small Cap Fund	NASDAQ INC		241,319.93	822,081
	TWO Sigma Small Cap Fund	NATERA INC		1,055.60	3,596
	TWO Sigma Small Cap Fund	NATHAN'S FAMOUS INC		8,865.14	30,200
	TWO Sigma Small Cap Fund	NATIONAL BANK HOLD-CL A		9,519.75	32,430
	TWO Sigma Small Cap Fund	NATIONAL BANKSHARES INC/VA		1,334.17	4,545
	TWO Sigma Small Cap Fund	NATIONAL BEVERAGE CORP		2,488.49	8,477
	TWO Sigma Small Cap Fund	NATIONAL CINEMEDIA INC		8,659.07	29,498
	TWO Sigma Small Cap Fund	NATIONAL COMMERCE CORP		21,267.53	72,450
	TWO Sigma Small Cap Fund	NATIONAL GENERAL HLDGS		20,178.46	68,740
	TWO Sigma Small Cap Fund	NATIONAL HEALTHCARE CORP		25,044.31	85,316
	TWO Sigma Small Cap Fund	NATIONAL PRESTO INDS INC		23,354.65	79,560
	TWO Sigma Small Cap Fund	NATIONAL STORAGE AFFILIATES		16,004.22	54,520
	TWO Sigma Small Cap Fund	NATIONAL WESTERN LIFE GROU-A		19,434.03	66,204
	TWO Sigma Small Cap Fund	NATL HEALTH INVESTORS INC		4,425.52	15,076
	TWO Sigma Small Cap Fund	NATURAL GAS SERVICES GROUP		13,843.71	47,160
	TWO Sigma Small Cap Fund	NATURAL GROCERS BY VITAMIN C		12,058.35	41,078
	TWO Sigma Small Cap Fund	NATURAL HEALTH TRENDS CORP		9,363.88	31,899
	TWO Sigma Small Cap Fund	NATURES SUNSHINE PRODS INC		1,017.14	3,465
	TWO Sigma Small Cap Fund	NAUTILUS INC		6,270.18	21,360
	TWO Sigma Small Cap Fund	NAVIGANT CONSULTING INC		1,139.55	3,882
	TWO Sigma Small Cap Fund	NAVIGATORS GROUP INC		15,725.35	53,570
	TWO Sigma Small Cap Fund	NAVIOS MARITIME ACQUISITION		944.93	3,219
	TWO Sigma Small Cap Fund	NAVIOS MARITIME HOLDINGS INC		2,078.32	7,080
	TWO Sigma Small Cap Fund	NAVIOS MARITIME PARTNERS LP		8,611.85	29,337
	TWO Sigma Small Cap Fund	NAVISTAR INTERNATIONAL CORP		229,089.27	780,416
	TWO Sigma Small Cap Fund	NCI BUILDING SYSTEMS INC		111,609.74	380,210
	TWO Sigma Small Cap Fund	NEENAH INC		15,966.06	54,390
	TWO Sigma Small Cap Fund	NELNET INC-CL A		8,040.27	27,390
	TWO Sigma Small Cap Fund	NEOGEN CORP		60,331.38	205,525
	TWO Sigma Small Cap Fund	NET 1 UEPS TECHNOLOGIES INC		44,675.60	152,192
	TWO Sigma Small Cap Fund	NETFLIX INC		710,002.48	2,418,696
	TWO Sigma Small Cap Fund	NEW GOLD INC		1,738.39	5,922
	TWO Sigma Small Cap Fund	NEW HOME CO INC/THE		1,839.08	6,265
	TWO Sigma Small Cap Fund	NEW JERSEY RESOURCES CORP		17,700.92	60,300
	TWO Sigma Small Cap Fund	NEW MEDIA INVESTMENT GROUP		2,462.86	8,390
	TWO Sigma Small Cap Fund	NEW MOUNTAIN FINANCE CORP		28,638.51	97,560

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	NEW RELIC INC		193,324.01	658,578
	TWO Sigma Small Cap Fund	NEW YORK MORTGAGE TRUST INC		7,244.76	24,680
	TWO Sigma Small Cap Fund	NEWELL BRANDS INC		761.93	2,596
	TWO Sigma Small Cap Fund	NEWFIELD EXPLORATION CO		259.16	883
	TWO Sigma Small Cap Fund	NEWS CORP - CLASS A		98,499.03	335,547
	TWO Sigma Small Cap Fund	NEWTEK BUSINESS SERVICES COR		26,052.94	88,752
	TWO Sigma Small Cap Fund	NEXEO SOLUTIONS INC		26,445.71	90,090
	TWO Sigma Small Cap Fund	NEXPOINT RESIDENTIAL		18,863.96	64,262
	TWO Sigma Small Cap Fund	NI HOLDINGS INC		4,984.44	16,980
	TWO Sigma Small Cap Fund	NIC INC		77,966.25	265,600
	TWO Sigma Small Cap Fund	NICOLET BANKSHARES INC		11,248.16	38,318
	TWO Sigma Small Cap Fund	NIELSEN HOLDINGS PLC		57,699.72	196,560
	TWO Sigma Small Cap Fund	NN INC		8,912.11	30,360
	TWO Sigma Small Cap Fund	NOBLE CORP PLC		17,116.18	58,308
	TWO Sigma Small Cap Fund	NOBLE ENERGY INC		145.42	495
	TWO Sigma Small Cap Fund	NOODLES & CO		2,157.58	7,350
	TWO Sigma Small Cap Fund	NORDIC AMERICAN TANKERS LTD		1,372.04	4,674
	TWO Sigma Small Cap Fund	NORTHEAST BANCORP		7,475.19	25,465
	TWO Sigma Small Cap Fund	NORTHFIELD BANCORP INC		18,927.07	64,477
	TWO Sigma Small Cap Fund	NORTHRIM BANCORP INC		9,936.59	33,850
	TWO Sigma Small Cap Fund	NORTHSTAR REALTY EUROPE CORP		7,490.45	25,517
	TWO Sigma Small Cap Fund	NORTHWEST BANCSHARES INC		14,733.16	50,190
	TWO Sigma Small Cap Fund	NORTHWEST NATURAL GAS CO		17,510.12	59,650
	TWO Sigma Small Cap Fund	NORTHWEST PIPE CO		3,371.10	11,484
	TWO Sigma Small Cap Fund	NORTHWESTERN CORP		13,441.52	45,790
	TWO Sigma Small Cap Fund	NOVAVAX INC		14,741.96	50,220
	TWO Sigma Small Cap Fund	NOVELION THERAPEUTICS INC		76.93	262
	TWO Sigma Small Cap Fund	NOW INC		58,604.73	199,643
	TWO Sigma Small Cap Fund	NRG ENERGY INC		33.44	114
	TWO Sigma Small Cap Fund	NUANCE COMMUNICATIONS INC		65,753.20	223,995
	TWO Sigma Small Cap Fund	NVE CORP		8,835.78	30,100
	TWO Sigma Small Cap Fund	NXP SEMICONDUCTORS NV		3,162.18	10,772
	TWO Sigma Small Cap Fund	NYMOX PHARMACEUTICAL CORP		1,549.93	5,280
	TWO Sigma Small Cap Fund	OAKTREE SPECIALTY LENDING CO		41,627.99	141,810
	TWO Sigma Small Cap Fund	OAKTREE STRATEGIC INCOME COR		5,178.18	17,640
	TWO Sigma Small Cap Fund	OBALON THERAPEUTICS INC		582.10	1,983
	TWO Sigma Small Cap Fund	OBSIDIAN ENERGY LTD		5,678.39	19,344
	TWO Sigma Small Cap Fund	OCEAN RIG UDW INC-A		47,989.17	163,480
	TWO Sigma Small Cap Fund	OCEANFIRST FINANCIAL CORP		40,146.31	136,763
	TWO Sigma Small Cap Fund	OCLARO INC		193.89	661
	TWO Sigma Small Cap Fund	OCWEN FINANCIAL CORP		13,414.54	45,698
	TWO Sigma Small Cap Fund	OFFICE DEPOT INC		28,132.10	95,835
	TWO Sigma Small Cap Fund	OFG BANCORP		24,834.13	84,600
	TWO Sigma Small Cap Fund	OGE ENERGY CORP		879.12	2,995
	TWO Sigma Small Cap Fund	OIL STATES INTERNATIONAL INC		17,445.54	59,430
	TWO Sigma Small Cap Fund	OIL-DRI CORP OF AMERICA		1,218.22	4,150
	TWO Sigma Small Cap Fund	OKTA INC		4,510.65	15,366
	TWO Sigma Small Cap Fund	OLD DOMINION FREIGHT LINE		2,896.21	9,866
	TWO Sigma Small Cap Fund	OLD LINE BANCSHARES INC		3,456.82	11,776
	TWO Sigma Small Cap Fund	OLD NATIONAL BANCORP		4,225.99	14,396
	TWO Sigma Small Cap Fund	OLD REPUBLIC INTL CORP		4,487.37	15,287
	TWO Sigma Small Cap Fund	OLD SECOND BANCORP INC		18,832.55	64,155
	TWO Sigma Small Cap Fund	OM ASSET MANAGEMENT PLC		44,252.31	150,750
	TWO Sigma Small Cap Fund	OMEGA HEALTHCARE INVESTORS		654.83	2,231
	TWO Sigma Small Cap Fund	OMNOVA SOLUTIONS INC		22,603.17	77,000
	TWO Sigma Small Cap Fund	ON ASSIGNMENT INC		9,433.15	32,135
	TWO Sigma Small Cap Fund	ON DECK CAPITAL INC		24,431.97	83,230
	TWO Sigma Small Cap Fund	ONE GAS INC		53,763.25	183,150
	TWO Sigma Small Cap Fund	ONE LIBERTY PROPERTIES INC		11,413.13	38,880
	TWO Sigma Small Cap Fund	OOMA INC		1,753.95	5,975
	TWO Sigma Small Cap Fund	OPHTHOTECH CORP		732.69	2,496
	TWO Sigma Small Cap Fund	OPKO HEALTH INC		1.44	5
	TWO Sigma Small Cap Fund	OPPENHEIMER HOLDINGS-CL A		22,027.81	75,040
	TWO Sigma Small Cap Fund	ORBITAL ATK INC		2,972.32	10,126
	TWO Sigma Small Cap Fund	ORBOTECH LTD		112,083.53	381,824
	TWO Sigma Small Cap Fund	ORION ENGINEERED CARBONS SA		115,728.22	394,240
	TWO Sigma Small Cap Fund	ORION GROUP HOLDINGS INC		11,722.24	39,933
	TWO Sigma Small Cap Fund	ORITANI FINANCIAL CORP		24,070.91	82,000
	TWO Sigma Small Cap Fund	ORMAT TECHNOLOGIES INC		15,020.25	51,168
	TWO Sigma Small Cap Fund	ORTHOFIX INTERNATIONAL NV		17,662.76	60,170
	TWO Sigma Small Cap Fund	OTTER TAIL CORP		37,839.76	128,905
	TWO Sigma Small Cap Fund	OUTFRONT MEDIA INC		27,922.25	95,120
	TWO Sigma Small Cap Fund	OVASCIENCE INC		4,397.34	14,980
	TWO Sigma Small Cap Fund	OVERSEAS SHIPHOLDING GROUP-A		11,019.19	37,538
	TWO Sigma Small Cap Fund	OWENS & MINOR INC		101,421.88	345,504
	TWO Sigma Small Cap Fund	OWENS CORNING		1,889.21	6,436
	TWO Sigma Small Cap Fund	OXFORD IMMUNOTEC GLOBAL PLC		7,381.55	25,146
	TWO Sigma Small Cap Fund	P G & E CORP		722,469.74	2,461,167
	TWO Sigma Small Cap Fund	P.A.M. TRANSPORTATION SVCS		2,223.51	7,575
	TWO Sigma Small Cap Fund	PACIFIC BIOSCIENCES OF CALIF		20,614.09	70,224
	TWO Sigma Small Cap Fund	PACIFIC ETHANOL INC		1.34	5
	TWO Sigma Small Cap Fund	PACIFIC PREMIER BANCORP INC		281.81	960
	TWO Sigma Small Cap Fund	PACIRA PHARMACEUTICALS INC		16,080.54	54,780
	TWO Sigma Small Cap Fund	PACKAGING CORP OF AMERICA		1,167.78	3,978
	TWO Sigma Small Cap Fund	PACWEST BANCORP		1,020.84	3,478
	TWO Sigma Small Cap Fund	PALO ALTO NETWORKS INC		148,913.78	507,290
	TWO Sigma Small Cap Fund	PAN AMERICAN SILVER CORP		25,030.45	85,269
	TWO Sigma Small Cap Fund	PANDORA MEDIA INC		5,518.11	18,798
	TWO Sigma Small Cap Fund	PANHANDLE OIL AND GAS INC-A		7,842.12	26,715
	TWO Sigma Small Cap Fund	PAPA JOHN'S INTL INC		19,765.15	67,332
	TWO Sigma Small Cap Fund	PAPA MURPHY'S HOLDINGS INC		1,421.36	4,842
	TWO Sigma Small Cap Fund	PAR PACIFIC HOLDINGS INC		8,489.40	28,920

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	PARAGON COMMERCIAL CORP		6,247.87	21,284
	TWO Sigma Small Cap Fund	PARATEK PHARMACEUTICALS INC		1,050.90	3,580
	TWO Sigma Small Cap Fund	PARK CITY GROUP INC		560.68	1,910
	TWO Sigma Small Cap Fund	PARK ELECTROCHEMICAL CORP		6,921.85	23,580
	TWO Sigma Small Cap Fund	PARK NATIONAL CORP		33,581.85	114,400
	TWO Sigma Small Cap Fund	PARKER DRILLING CO		1,702.58	5,800
	TWO Sigma Small Cap Fund	PARK-OHIO HOLDINGS CORP		16,186.22	55,140
	TWO Sigma Small Cap Fund	PATRICK INDUSTRIES INC		4,587.05	15,626
	TWO Sigma Small Cap Fund	PC CONNECTION INC		10,771.44	36,694
	TWO Sigma Small Cap Fund	PC MALL INC		7,265.30	24,750
	TWO Sigma Small Cap Fund	PCSB FINANCIAL CORP		12,302.58	41,910
	TWO Sigma Small Cap Fund	PC-TEL INC		1,730.76	5,896
	TWO Sigma Small Cap Fund	PDL BIOPHARMA INC		15,155.01	51,627
	TWO Sigma Small Cap Fund	PDVWIRELESS INC		6,596.02	22,470
	TWO Sigma Small Cap Fund	PEABODY ENERGY CORP		288,924.26	984,250
	TWO Sigma Small Cap Fund	PEAPACK GLADSTONE FINL CORP		27,694.42	94,344
	TWO Sigma Small Cap Fund	PEGASYSTEMS INC		20,761.16	70,725
	TWO Sigma Small Cap Fund	PENN NATIONAL GAMING INC		152,695.25	520,172
	TWO Sigma Small Cap Fund	PENN VIRGINIA CORP		43,626.46	148,618
	TWO Sigma Small Cap Fund	PENNANTPARK FLOATING RATE CA		20,540.11	69,972
	TWO Sigma Small Cap Fund	PENNANTPARK INVESTMENT CORP		22,515.40	76,701
	TWO Sigma Small Cap Fund	PENNS WOODS BANCORP INC		1,367.34	4,658
	TWO Sigma Small Cap Fund	PENNYMAC FINANCIAL SERVICE-A		15,089.82	51,405
	TWO Sigma Small Cap Fund	PENNYMAC MORTGAGE INVESTMENT		83,968.13	286,046
	TWO Sigma Small Cap Fund	PENUMBRA INC		8,286.85	28,230
	TWO Sigma Small Cap Fund	PEOPLES BANCORP INC		12,448.18	42,406
	TWO Sigma Small Cap Fund	PEOPLES BANCORP OF NC		3,963.95	13,504
	TWO Sigma Small Cap Fund	PEOPLE'S UNITED FINANCIAL		38.43	131
	TWO Sigma Small Cap Fund	PEOPLE'S UTAH BANCORP		10,673.39	36,360
	TWO Sigma Small Cap Fund	PERFICIENT INC		30,228.95	102,978
	TWO Sigma Small Cap Fund	PERFORMANCE FOOD GROUP CO		150,604.61	513,050
	TWO Sigma Small Cap Fund	PERMIAN BASIN ROYALTY TRUST		520.75	1,774
	TWO Sigma Small Cap Fund	PERRY ELLIS INTERNATIONAL		18,376.08	62,600
	TWO Sigma Small Cap Fund	PETROQUEST ENERGY INC		27.74	95
	TWO Sigma Small Cap Fund	PFENEX INC		390.42	1,330
	TWO Sigma Small Cap Fund	PFIZER INC		71,236.38	242,674
	TWO Sigma Small Cap Fund	PFSWEB INC		2,399.16	8,173
	TWO Sigma Small Cap Fund	PGT INNOVATIONS INC		37,097.08	126,375
	TWO Sigma Small Cap Fund	PHH CORP		17,536.54	59,740
	TWO Sigma Small Cap Fund	PHI INC-NON VOTING		3,735.98	12,727
	TWO Sigma Small Cap Fund	PHIBRO ANIMAL HEALTH CORP-A		5,900.31	20,100
	TWO Sigma Small Cap Fund	PHOTRONICS INC		50,550.37	172,205
	TWO Sigma Small Cap Fund	PIEDMONT OFFICE REALTY TRU-A		7,483.41	25,493
	TWO Sigma Small Cap Fund	PIER 1 IMPORTS INC		24.31	83
	TWO Sigma Small Cap Fund	PIERIS PHARMACEUTICALS INC		23,049.36	78,520
	TWO Sigma Small Cap Fund	PINNACLE ENTERTAINMENT INC		71,097.82	242,202
	TWO Sigma Small Cap Fund	PINNACLE FINANCIAL PARTNERS		369.78	1,260
	TWO Sigma Small Cap Fund	PINNACLE WEST CAPITAL		575.10	1,959
	TWO Sigma Small Cap Fund	PIONEER ENERGY SERVICES CORP		4,745.20	16,165
	TWO Sigma Small Cap Fund	PIPER JAFFRAY COS		55,700.66	189,750
	TWO Sigma Small Cap Fund	PITNEY BOWES INC		27,895.83	95,030
	TWO Sigma Small Cap Fund	PIXELWORKS INC		18,953.20	64,566
	TWO Sigma Small Cap Fund	PJT PARTNERS INC - A		30,787.28	104,880
	TWO Sigma Small Cap Fund	PLANET FITNESS INC - CL A		58,960.22	200,854
	TWO Sigma Small Cap Fund	PLANTRONICS INC		25,141.18	85,646
	TWO Sigma Small Cap Fund	PLEXUS CORP		23,171.48	78,936
	TWO Sigma Small Cap Fund	PLY GEM HOLDINGS INC		17,921.08	61,050
	TWO Sigma Small Cap Fund	POINTS INTERNATIONAL LTD		1,510.30	5,145
	TWO Sigma Small Cap Fund	POLYONE CORPORATION		996.01	3,393
	TWO Sigma Small Cap Fund	POPULAR INC		333.38	1,136
	TWO Sigma Small Cap Fund	PORTLAND GENERAL ELECTRIC CO		120,419.11	410,220
	TWO Sigma Small Cap Fund	POTLATCH CORP		57,127.30	194,610
	TWO Sigma Small Cap Fund	POWELL INDUSTRIES INC		15,979.27	54,435
	TWO Sigma Small Cap Fund	POWER INTEGRATIONS INC		17,272.34	58,840
	TWO Sigma Small Cap Fund	PRECISION DRILLING CORP		7,092.11	24,160
	TWO Sigma Small Cap Fund	PREFERRED BANK/LOS ANGELES		44,862.30	152,828
	TWO Sigma Small Cap Fund	PREFORMED LINE PRODUCTS CO		4,171.31	14,210
	TWO Sigma Small Cap Fund	PREMIER INC-CLASS A		19,707.91	67,137
	TWO Sigma Small Cap Fund	PRESIDIO INC		38,265.69	130,356
	TWO Sigma Small Cap Fund	PRICELINE GROUP INC/THE		408,087.57	1,390,192
	TWO Sigma Small Cap Fund	PRICESMART INC		17,692.12	60,270
	TWO Sigma Small Cap Fund	PRIMERICA INC		5,961.95	20,310
	TWO Sigma Small Cap Fund	PRIMO WATER CORP		23,246.33	79,191
	TWO Sigma Small Cap Fund	PRIMORIS SERVICES CORP		28,733.62	97,884
	TWO Sigma Small Cap Fund	PROGRESS SOFTWARE CORP		624.82	2,129
	TWO Sigma Small Cap Fund	PROOFPOINT INC		135,563.82	461,812
	TWO Sigma Small Cap Fund	PROS HOLDINGS INC		3,105.73	10,580
	TWO Sigma Small Cap Fund	PROSPECT CAPITAL CORP		37,987.41	129,408
	TWO Sigma Small Cap Fund	PROTAGONIST THERAPEUTICS INC		9,769.27	33,280
	TWO Sigma Small Cap Fund	PROTHENA CORP PLC-ADR-W/I		2,201.02	7,498
	TWO Sigma Small Cap Fund	PROVIDENCE SERVICE CORP		22,644.85	77,142
	TWO Sigma Small Cap Fund	PROVIDENT FINANCIAL SERVICES		24,542.64	83,607
	TWO Sigma Small Cap Fund	PS BUSINESS PARKS INC/CA		29,375.90	100,072
	TWO Sigma Small Cap Fund	PTC INC		1,195.21	4,072
	TWO Sigma Small Cap Fund	PURE STORAGE INC - CLASS A		157,361.49	536,068
	TWO Sigma Small Cap Fund	PZENA INVESTMENT MANAGM-CL A		3,445.37	11,737
	TWO Sigma Small Cap Fund	QAD INC-A		19,387.35	66,045
	TWO Sigma Small Cap Fund	QCR HOLDINGS INC		17,609.92	59,990
	TWO Sigma Small Cap Fund	QIAGEN N.V.		699.12	2,382
	TWO Sigma Small Cap Fund	QORVO INC		1,036.16	3,530
	TWO Sigma Small Cap Fund	QUAD GRAPHICS INC		3,980.51	13,560
	TWO Sigma Small Cap Fund	QUAKER CHEMICAL CORP		8,852.81	30,158

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	QUALCOMM INC		689,700.14	2,349,534
	TWO Sigma Small Cap Fund	QUALITY CARE PROPERTIES		27,566.47	93,908
	TWO Sigma Small Cap Fund	QUALITY SYSTEMS INC		26,310.09	89,628
	TWO Sigma Small Cap Fund	QUALYS INC		78,399.23	267,075
	TWO Sigma Small Cap Fund	QUANEX BUILDING PRODUCTS		14,424.93	49,140
	TWO Sigma Small Cap Fund	QUANTENNA COMMUNICATIONS INC		17,190.15	58,560
	TWO Sigma Small Cap Fund	QUANTUM CORP		17,042.37	58,057
	TWO Sigma Small Cap Fund	QUINSTREET INC		13,775.60	46,928
	TWO Sigma Small Cap Fund	QUORUM HEALTH CORP		7,693.30	26,208
	TWO Sigma Small Cap Fund	QUOTIENT TECHNOLOGY INC		47,253.83	160,975
	TWO Sigma Small Cap Fund	R1 RCM INC		20,324.36	69,237
	TWO Sigma Small Cap Fund	RA PHARMACEUTICALS INC		4,990.31	17,000
	TWO Sigma Small Cap Fund	RADIAN GROUP INC		107,085.29	364,797
	TWO Sigma Small Cap Fund	RADIANT LOGISTICS INC		2,700.64	9,200
	TWO Sigma Small Cap Fund	RADISYS CORP		3,451.68	11,759
	TWO Sigma Small Cap Fund	RADNET INC		25,201.06	85,850
	TWO Sigma Small Cap Fund	RADWARE LTD		9,111.72	31,040
	TWO Sigma Small Cap Fund	RAIT FINANCIAL TRUST		219.50	748
	TWO Sigma Small Cap Fund	RAMBUS INC		65,535.68	223,254
	TWO Sigma Small Cap Fund	RAMCO-GERSHENSON PROPERTIES		15,566.24	53,028
	TWO Sigma Small Cap Fund	RANGE RESOURCES CORP		190.30	648
	TWO Sigma Small Cap Fund	RAPID7 INC		39,438.71	134,352
	TWO Sigma Small Cap Fund	RAVEN INDUSTRIES INC		17,141.71	58,395
	TWO Sigma Small Cap Fund	RBB BANCORP		6,427.52	21,896
	TWO Sigma Small Cap Fund	RBC BEARINGS INC		48,235.75	164,320
	TWO Sigma Small Cap Fund	RCI HOSPITALITY HOLDINGS INC		2,464.04	8,394
	TWO Sigma Small Cap Fund	RE/MAX HOLDINGS INC-CL A		49,829.71	169,750
	TWO Sigma Small Cap Fund	READING INTERNATIONAL INC-A		4,412.02	15,030
	TWO Sigma Small Cap Fund	REALNETWORKS INC		698.74	2,380
	TWO Sigma Small Cap Fund	REALOGY HOLDINGS CORP		676.77	2,306
	TWO Sigma Small Cap Fund	REALTY INCOME CORP		33,057.72	112,615
	TWO Sigma Small Cap Fund	RECRO PHARMA INC		271.53	925
	TWO Sigma Small Cap Fund	REDWOOD TRUST INC		63,080.45	214,890
	TWO Sigma Small Cap Fund	REGENERON PHARMACEUTICALS		44,144.87	150,384
	TWO Sigma Small Cap Fund	REGENXBIO INC		35,137.65	119,700
	TWO Sigma Small Cap Fund	REGIONAL MANAGEMENT CORP		8,495.56	28,941
	TWO Sigma Small Cap Fund	REGIONS FINANCIAL CORP		334.79	1,140
	TWO Sigma Small Cap Fund	REGIS CORP		13,977.56	47,616
	TWO Sigma Small Cap Fund	REIS INC		4,849.41	16,520
	TWO Sigma Small Cap Fund	RENASANT CORP		25,878.82	88,159
	TWO Sigma Small Cap Fund	REPUBLIC BANCORP INC-CLASS A		11,160.68	38,020
	TWO Sigma Small Cap Fund	REPUBLIC FIRST BANCORP INC		9,673.86	32,955
	TWO Sigma Small Cap Fund	RESEARCH IN MOTION		291.82	994
	TWO Sigma Small Cap Fund	RESOLUTE FOREST PRODUCTS		23,896.35	81,405
	TWO Sigma Small Cap Fund	RESOURCE CAPITAL CORP		24,067.24	81,988
	TWO Sigma Small Cap Fund	RESOURCES CONNECTION INC		20,862.43	71,070
	TWO Sigma Small Cap Fund	RESTAURANT BRANDS INTERN		54,141.92	184,440
	TWO Sigma Small Cap Fund	RETAIL OPPORTUNITY INVESTMEN		71,721.80	244,328
	TWO Sigma Small Cap Fund	RETAIL PROPERTIES OF AME - A		145,186.31	494,592
	TWO Sigma Small Cap Fund	RETROPHIN INC		1,855.51	6,321
	TWO Sigma Small Cap Fund	REV GROUP INC		68,753.55	234,216
	TWO Sigma Small Cap Fund	REVANCE THERAPEUTICS INC		9,444.90	32,175
	TWO Sigma Small Cap Fund	REX AMERICAN RESOURCES CORP		7,290.84	24,837
	TWO Sigma Small Cap Fund	REXNORD CORP		42,009.60	143,110
	TWO Sigma Small Cap Fund	RIBBON COMMUNICATIONS INC		11,617.91	39,578
	TWO Sigma Small Cap Fund	RIGEL PHARMACEUTICALS INC		19,362.40	65,960
	TWO Sigma Small Cap Fund	RIGNET INC		8,338.22	28,405
	TWO Sigma Small Cap Fund	RINGCENTRAL INC-CLASS A		134,973.20	459,800
	TWO Sigma Small Cap Fund	RIVERVIEW BANCORP INC		9,671.22	32,946
	TWO Sigma Small Cap Fund	RLI CORP		37,393.86	127,386
	TWO Sigma Small Cap Fund	RLJ LODGING TRUST		386.95	1,318
	TWO Sigma Small Cap Fund	RMR GROUP INC/THE - A		13,925.90	47,440
	TWO Sigma Small Cap Fund	ROADRUNNER TRANSPORTATION SY		13,579.51	46,260
	TWO Sigma Small Cap Fund	ROCKY BRANDS INC		1,109.61	3,780
	TWO Sigma Small Cap Fund	ROLLINS INC		1,024.41	3,490
	TWO Sigma Small Cap Fund	ROSETTA STONE INC		17,204.53	58,609
	TWO Sigma Small Cap Fund	RPX CORP		25,214.29	85,895
	TWO Sigma Small Cap Fund	RR DONNELLEY & SONS CO		3,297.83	11,234
	TWO Sigma Small Cap Fund	RTI SURGICAL INC		11,794.74	40,180
	TWO Sigma Small Cap Fund	RUBICON PROJECT INC/THE		8,179.12	27,863
	TWO Sigma Small Cap Fund	RUDOLPH TECHNOLOGIES INC		39,989.99	136,230
	TWO Sigma Small Cap Fund	RUSH ENTERPRISES INC-CL A		7,457.58	25,405
	TWO Sigma Small Cap Fund	RYDER SYSTEM INC		864.78	2,946
	TWO Sigma Small Cap Fund	RYMAN HOSPITALITY PROPERTIES		38,495.25	131,138
	TWO Sigma Small Cap Fund	S & T BANCORP INC		29,098.47	99,127
	TWO Sigma Small Cap Fund	SABINE ROYALTY TRUST		1,139.02	3,880
	TWO Sigma Small Cap Fund	SABRA HEALTH CARE REIT INC		545.48	1,858
	TWO Sigma Small Cap Fund	SAFE BULKERS INC		6,921.56	23,579
	TWO Sigma Small Cap Fund	SAFEGUARD SCIENTIFICS INC		8,784.82	29,926
	TWO Sigma Small Cap Fund	SAFETY INCOME & GROWTH INC		13,949.38	47,520
	TWO Sigma Small Cap Fund	SAFETY INSURANCE GROUP INC		21,241.11	72,360
	TWO Sigma Small Cap Fund	SAGA COMMUNICATIONS INC-CL A		391.84	1,335
	TWO Sigma Small Cap Fund	SAIA INC		996.89	3,396
	TWO Sigma Small Cap Fund	SAILPOINT TECHNOLOGIES HOLDI		3,830.80	13,050
	TWO Sigma Small Cap Fund	SALEM MEDIA GROUP INC		1,320.96	4,500
	TWO Sigma Small Cap Fund	SAN JUAN BASIN ROYALTY TR		13,061.70	44,496
	TWO Sigma Small Cap Fund	SANCHEZ ENERGY CORP		95.08	324
	TWO Sigma Small Cap Fund	SANDRIDGE ENERGY INC		41,439.83	141,169
	TWO Sigma Small Cap Fund	SANDSTORM GOLD LTD		9,960.66	33,932
	TWO Sigma Small Cap Fund	SANDY SPRING BANCORP INC		29,780.99	101,452
	TWO Sigma Small Cap Fund	SANGAMO THERAPEUTICS INC		39,957.70	136,120
	TWO Sigma Small Cap Fund	SANMINA CORP		5,812.24	19,800

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	SAREPTA THERAPEUTICS INC		816.65	2,782
	TWO Sigma Small Cap Fund	SAUL CENTERS INC		18,126.57	61,750
	TWO Sigma Small Cap Fund	SBA COMMUNICATIONS CORP		445,971.65	1,519,248
	TWO Sigma Small Cap Fund	SCANA CORP		2,335.46	7,956
	TWO Sigma Small Cap Fund	SCANSOURCE INC		29,425.21	100,240
	TWO Sigma Small Cap Fund	SCHLUMBERGER LTD		1,978.22	6,739
	TWO Sigma Small Cap Fund	SCHNITZER STEEL INDS INC-A		23,601.23	80,400
	TWO Sigma Small Cap Fund	SCHOLASTIC CORP		16,483.87	56,154
	TWO Sigma Small Cap Fund	SCHULMAN (A.) INC		26,538.39	90,406
	TWO Sigma Small Cap Fund	SCHWEITZER-MAUDUIT INTL INC		7,989.19	27,216
	TWO Sigma Small Cap Fund	SCIENTIFIC GAMES CORP		252,991.09	861,840
	TWO Sigma Small Cap Fund	SCORPIO BULKERS INC		34.76	118
	TWO Sigma Small Cap Fund	SCOTTS MIRACLE-GRO CO		6,281.33	21,398
	TWO Sigma Small Cap Fund	SEACHANGE INTERNATIONAL INC		12,228.61	41,658
	TWO Sigma Small Cap Fund	SEACOAST BANKING CORP/FL		11,692.53	39,832
	TWO Sigma Small Cap Fund	SEACOR HOLDINGS INC		9,497.44	32,354
	TWO Sigma Small Cap Fund	SEAGATE TECHNOLOGY		138,811.54	472,876
	TWO Sigma Small Cap Fund	SEALED AIR CORP		33,285.37	113,390
	TWO Sigma Small Cap Fund	SEARS HOMETOWN AND OUTLET ST		992.19	3,380
	TWO Sigma Small Cap Fund	SEASPAN CORP		22,984.78	78,300
	TWO Sigma Small Cap Fund	SEASPINE HOLDINGS CORP		1,485.35	5,060
	TWO Sigma Small Cap Fund	SEAWORLD ENTERTAINMENT INC		8,365.23	28,497
	TWO Sigma Small Cap Fund	SECUREWORKS CORP - A		2,343.39	7,983
	TWO Sigma Small Cap Fund	SELECT ENERGY SERVICES INC-A		36,409.30	124,032
	TWO Sigma Small Cap Fund	SELECT INCOME REIT		59,752.50	203,553
	TWO Sigma Small Cap Fund	SELECTA BIOSCIENCES INC		9,790.99	33,354
	TWO Sigma Small Cap Fund	SELECTIVE INSURANCE GROUP		63,755.61	217,190
	TWO Sigma Small Cap Fund	SENECA FOODS CORP - CL A		5,415.95	18,450
	TWO Sigma Small Cap Fund	SENSIENT TECHNOLOGIES CORP		32,209.51	109,725
	TWO Sigma Small Cap Fund	SERES THERAPEUTICS INC		9,525.03	32,448
	TWO Sigma Small Cap Fund	SERVICEMASTER GLOBAL HOLDING		46,279.33	157,655
	TWO Sigma Small Cap Fund	SERVICESOURCE INTERNATIONAL		13,061.70	44,496
	TWO Sigma Small Cap Fund	SERVISFIRST BANCSHARES INC		47,510.68	161,850
	TWO Sigma Small Cap Fund	SHAW COMMUNICATIONS INC-B		14,743.72	50,226
	TWO Sigma Small Cap Fund	SHENANDOAH TELECOMMUNICATION		28,773.54	98,020
	TWO Sigma Small Cap Fund	SHILOH INDUSTRIES INC		8,184.11	27,880
	TWO Sigma Small Cap Fund	SHOE CARNIVAL INC		14,919.56	50,825
	TWO Sigma Small Cap Fund	SHUTTERFLY INC		24,826.79	84,575
	TWO Sigma Small Cap Fund	SIENTRA INC		9,905.47	33,744
	TWO Sigma Small Cap Fund	SIERRA BANCORP		10,915.28	37,184
	TWO Sigma Small Cap Fund	SIERRA ONCOLOGY INC		2,737.33	9,325
	TWO Sigma Small Cap Fund	SIGMA DESIGNS INC		16,321.25	55,600
	TWO Sigma Small Cap Fund	SILICOM LTD		8,232.25	28,044
	TWO Sigma Small Cap Fund	SILICON LABORATORIES INC		36,288.36	123,620
	TWO Sigma Small Cap Fund	SILVERBOW RESOURCES INC		6,106.96	20,804
	TWO Sigma Small Cap Fund	SILVERCORP METALS INC		3,076.38	10,480
	TWO Sigma Small Cap Fund	SILVERCREST ASSET MANAGEMENT		942.29	3,210
	TWO Sigma Small Cap Fund	SIMMONS FIRST NATL CORP-CL A		167.62	571
	TWO Sigma Small Cap Fund	SIMPSON MANUFACTURING CO INC		26,964.11	91,856
	TWO Sigma Small Cap Fund	SIMULATIONS PLUS INC		2,363.06	8,050
	TWO Sigma Small Cap Fund	SINA CORP		29,445.76	100,310
	TWO Sigma Small Cap Fund	SINCLAIR BROADCAST GROUP -A		899.97	3,066
	TWO Sigma Small Cap Fund	SJW GROUP		18,737.15	63,830
	TWO Sigma Small Cap Fund	SKYWEST INC		43,644.66	148,680
	TWO Sigma Small Cap Fund	SKYWORKS SOLUTIONS INC		284,297.94	968,490
	TWO Sigma Small Cap Fund	SMART & FINAL STORES INC		8,784.41	29,925
	TWO Sigma Small Cap Fund	SMART GLOBAL HOLDINGS INC		64,301.61	219,050
	TWO Sigma Small Cap Fund	SMART SAND INC		3,050.55	10,392
	TWO Sigma Small Cap Fund	SMARTFINANCIAL INC		4,458.99	15,190
	TWO Sigma Small Cap Fund	SNYDERS-LANCE INC		441.03	1,502
	TWO Sigma Small Cap Fund	SOHU.COM INC		16,542.88	56,355
	TWO Sigma Small Cap Fund	SOLAR CAPITAL LTD		26,103.43	88,924
	TWO Sigma Small Cap Fund	SOLAR SENIOR CAPITAL LTD		4,170.72	14,208
	TWO Sigma Small Cap Fund	SOLAREDGE TECHNOLOGIES INC		88,181.71	300,400
	TWO Sigma Small Cap Fund	SOLARIS OILFIELD INFRAST-A		23,882.45	81,358
	TWO Sigma Small Cap Fund	SORL AUTO PARTS INC		2,958.96	10,080
	TWO Sigma Small Cap Fund	SOUTH JERSEY INDUSTRIES		31,169.47	106,182
	TWO Sigma Small Cap Fund	SOUTH STATE CORP		45,588.33	155,301
	TWO Sigma Small Cap Fund	SOUTHERN MISSOURI BANCORP		6,620.67	22,554
	TWO Sigma Small Cap Fund	SOUTHERN NATL BANCORP OF VA		5,176.13	17,633
	TWO Sigma Small Cap Fund	SOUTHSIDE BANCSHARES INC		15,779.15	53,753
	TWO Sigma Small Cap Fund	SOUTHWEST AIRLINES CO		1,171.97	3,992
	TWO Sigma Small Cap Fund	SOUTHWEST GAS HOLDINGS INC		33,074.60	112,672
	TWO Sigma Small Cap Fund	SP PLUS CORP		4,356.25	14,840
	TWO Sigma Small Cap Fund	SPARTAN MOTORS INC		45,309.08	154,350
	TWO Sigma Small Cap Fund	SPARTANNASH CO		34,342.67	116,992
	TWO Sigma Small Cap Fund	SPEEDWAY MOTORSPORTS INC		7,201.02	24,531
	TWO Sigma Small Cap Fund	SPIRE INC		52,944.25	180,360
	TWO Sigma Small Cap Fund	SPIRIT REALTY CAPITAL INC		39,668.56	135,135
	TWO Sigma Small Cap Fund	SPLUNK INC		464,463.98	1,582,244
	TWO Sigma Small Cap Fund	SPOK HOLDINGS INC		8,728.64	29,735
	TWO Sigma Small Cap Fund	SPS COMMERCE INC		61,332.96	208,937
	TWO Sigma Small Cap Fund	SPX CORP		7,371.57	25,112
	TWO Sigma Small Cap Fund	SPX FLOW INC		30,708.02	104,610
	TWO Sigma Small Cap Fund	ST JOE CO/THE		34,440.48	117,325
	TWO Sigma Small Cap Fund	STAAR SURGICAL CO		35,944.91	122,450
	TWO Sigma Small Cap Fund	STAG INDUSTRIAL INC		401.13	1,367
	TWO Sigma Small Cap Fund	STAMPS.COM INC		2,262.67	7,708
	TWO Sigma Small Cap Fund	STANDARD MOTOR PRODS		9,228.26	31,437
	TWO Sigma Small Cap Fund	STANDEX INTERNATIONAL CORP		23,918.26	81,480
	TWO Sigma Small Cap Fund	STAR BULK CARRIERS CORP		9,916.04	33,780
	TWO Sigma Small Cap Fund	STARS GROUP INC/THE		14,363.29	48,930

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	STARWOOD PROPERTY TRUST INC		177,362.95	604,205
	TWO Sigma Small Cap Fund	STATE AUTO FINANCIAL CORP		10,257.73	34,944
	TWO Sigma Small Cap Fund	STATE BANK FINANCIAL CORP		21,022.71	71,616
	TWO Sigma Small Cap Fund	STEELCASE INC-CL A		35,695.39	121,600
	TWO Sigma Small Cap Fund	STEIN MART INC		1,498.27	5,104
	TWO Sigma Small Cap Fund	STELLUS CAPITAL INVESTMENT C		4,242.94	14,454
	TWO Sigma Small Cap Fund	STEPAN CO		37,090.33	126,352
	TWO Sigma Small Cap Fund	STERLING BANCORP/DE		454.94	1,550
	TWO Sigma Small Cap Fund	STERLING CONSTRUCTION CO		12,970.09	44,184
	TWO Sigma Small Cap Fund	STEVEN MADDEN LTD		164.50	560
	TWO Sigma Small Cap Fund	STEWART INFORMATION SERVICES		38,492.90	131,130
	TWO Sigma Small Cap Fund	STIFEL FINANCIAL CORP		12,273.56	41,811
	TWO Sigma Small Cap Fund	STITCH FIX INC-CLASS A		9,857.04	33,579
	TWO Sigma Small Cap Fund	STOCK YARDS BANCORP INC		28,773.54	98,020
	TWO Sigma Small Cap Fund	STONE ENERGY CORP		2,832.15	9,648
	TWO Sigma Small Cap Fund	STRATASYS LTD		58,949.52	200,818
	TWO Sigma Small Cap Fund	STRATTEC SECURITY CORP		1,278.40	4,355
	TWO Sigma Small Cap Fund	STRAYER EDUCATION INC		10,518.40	35,832
	TWO Sigma Small Cap Fund	STUDENT TRANSPORTATION INC		7,570.01	25,788
	TWO Sigma Small Cap Fund	STURM RUGER & CO INC		6,410.30	21,837
	TWO Sigma Small Cap Fund	SUMMIT HOTEL PROPERTIES INC		2,682.44	9,138
	TWO Sigma Small Cap Fund	SUN BANCORP INC-NJ		13,695.76	46,656
	TWO Sigma Small Cap Fund	SUN HYDRAULICS CORP		18,989.60	64,690
	TWO Sigma Small Cap Fund	SUNCOKE ENERGY INC		11,262.84	38,368
	TWO Sigma Small Cap Fund	SUNOPTA INC		31.85	109
	TWO Sigma Small Cap Fund	SUNSHINE BANCORP INC		2,020.19	6,882
	TWO Sigma Small Cap Fund	SUPERIOR ENERGY SERVICES INC		77,029.21	262,408
	TWO Sigma Small Cap Fund	SUPERIOR INDUSTRIES INTL		871.84	2,970
	TWO Sigma Small Cap Fund	SUPERNUS PHARMACEUTICALS INC		10,528.09	35,865
	TWO Sigma Small Cap Fund	SUPERVALU INC		538.95	1,836
	TWO Sigma Small Cap Fund	SURMODICS INC		13,972.87	47,600
	TWO Sigma Small Cap Fund	SUTHERLAND ASSET MANAGEMENT		2,877.37	9,802
	TWO Sigma Small Cap Fund	SYKES ENTERPRISES INC		20,310.56	69,190
	TWO Sigma Small Cap Fund	SYNAPTICS INC		119,587.78	407,388
	TWO Sigma Small Cap Fund	SYNCHRONOSS TECHNOLOGIES INC		26,243.16	89,400
	TWO Sigma Small Cap Fund	SYNDAX PHARMACEUTICALS INC		514.30	1,752
	TWO Sigma Small Cap Fund	SYNNEX CORP		39,907.80	135,950
	TWO Sigma Small Cap Fund	SYNTEL INC		13,497.32	45,980
	TWO Sigma Small Cap Fund	SYSTEMAX INC		1,953.27	6,654
	TWO Sigma Small Cap Fund	TABLEAU SOFTWARE INC-CL A		201,103.61	685,080
	TWO Sigma Small Cap Fund	TAHOE RESOURCES INC		2,530.97	8,622
	TWO Sigma Small Cap Fund	TARGET CORP		1,838.78	6,264
	TWO Sigma Small Cap Fund	TASEKO MINES LTD		14,500.08	49,396
	TWO Sigma Small Cap Fund	TAUBMAN CENTERS INC		1,267.65	4,318
	TWO Sigma Small Cap Fund	TCG BDC INC		14,118.47	48,096
	TWO Sigma Small Cap Fund	TCP CAPITAL CORP		22,427.04	76,400
	TWO Sigma Small Cap Fund	TECHTARGET		12,258.55	41,760
	TWO Sigma Small Cap Fund	TECK RESOURCES LTD-CLS B		183,603.18	625,463
	TWO Sigma Small Cap Fund	TEEKAY CORP		49,792.72	169,624
	TWO Sigma Small Cap Fund	TEEKAY LNG PARTNERS LP		6,500.57	22,145
	TWO Sigma Small Cap Fund	TEEKAY OFFSHORE PARTNERS LP		415.66	1,416
	TWO Sigma Small Cap Fund	TEJON RANCH CO		24,376.20	83,040
	TWO Sigma Small Cap Fund	TELENAV INC		7,749.66	26,400
	TWO Sigma Small Cap Fund	TELIGENT INC		8,737.74	29,766
	TWO Sigma Small Cap Fund	TENNECO INC		27,494.85	93,664
	TWO Sigma Small Cap Fund	TERADYNE INC		312,187.32	1,063,498
	TWO Sigma Small Cap Fund	TERRAFORM POWER INC - A		20,011.73	68,172
	TWO Sigma Small Cap Fund	TERRENO REALTY CORP		216.13	736
	TWO Sigma Small Cap Fund	TERRITORIAL BANCORP INC		9,968.00	33,957
	TWO Sigma Small Cap Fund	TESSCO TECHNOLOGIES INC		1,183.00	4,030
	TWO Sigma Small Cap Fund	TETRA TECH INC		14,134.32	48,150
	TWO Sigma Small Cap Fund	TETRA TECHNOLOGIES INC		16,294.83	55,510
	TWO Sigma Small Cap Fund	TETRAPHASE PHARMACEUTICALS I		1,849.35	6,300
	TWO Sigma Small Cap Fund	TEXTAINER GROUP HOLDINGS LTD		44,810.05	152,650
	TWO Sigma Small Cap Fund	THERAVANCE BIOPHARMA INC		2,456.11	8,367
	TWO Sigma Small Cap Fund	THERMON GROUP HOLDINGS INC		16,675.85	56,808
	TWO Sigma Small Cap Fund	THIRD POINT REINSURANCE LTD		19,782.17	67,390
	TWO Sigma Small Cap Fund	THL CREDIT INC		9,032.46	30,770
	TWO Sigma Small Cap Fund	THOMSON REUTERS CORP		10,236.59	34,872
	TWO Sigma Small Cap Fund	TICC CAPITAL CORP		12,468.73	42,476
	TWO Sigma Small Cap Fund	TIDEWATER INC		9,605.00	32,720
	TWO Sigma Small Cap Fund	TIER REIT INC		19,751.94	67,287
	TWO Sigma Small Cap Fund	TILE SHOP HLDGS INC		39,171.00	133,440
	TWO Sigma Small Cap Fund	TILLY'S INC-CLASS A SHRS		18,630.88	63,468
	TWO Sigma Small Cap Fund	TIMBERLAND BANCORP INC		3,117.48	10,620
	TWO Sigma Small Cap Fund	TIME INC		6,499.14	22,140
	TWO Sigma Small Cap Fund	TIMKENSTEEL CORP		4,013.09	13,671
	TWO Sigma Small Cap Fund	TIPTREE INC		174.66	595
	TWO Sigma Small Cap Fund	TITAN INTERNATIONAL INC		2,268.54	7,728
	TWO Sigma Small Cap Fund	TITAN MACHINERY INC		41,015.06	139,722
	TWO Sigma Small Cap Fund	TIVITY HEALTH INC		105,145.83	358,190
	TWO Sigma Small Cap Fund	TIVO CORP		251.86	858
	TWO Sigma Small Cap Fund	T-MOBILE US INC		372.86	1,270
	TWO Sigma Small Cap Fund	TOMPKINS FINANCIAL CORP		28,656.12	97,620
	TWO Sigma Small Cap Fund	TOOTSIE ROLL INDS		416.72	1,420
	TWO Sigma Small Cap Fund	TOPBUILD CORP		2,223.33	7,574
	TWO Sigma Small Cap Fund	TORTOISE CAPITAL RESOURCES C		6,279.57	21,392
	TWO Sigma Small Cap Fund	TOWER INTERNATIONAL INC		33,181.16	113,035
	TWO Sigma Small Cap Fund	TOWER SEMICONDUCTOR LTD		8,003.28	27,264
	TWO Sigma Small Cap Fund	TOWNE BANK		32,468.64	110,608
	TWO Sigma Small Cap Fund	TOWNSQUARE MEDIA INC - CL A		2,705.33	9,216
	TWO Sigma Small Cap Fund	TPG RE FINANCE TRUST INC		2,796.04	9,525

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	TPI COMPOSITES INC		10,210.17	34,782
	TWO Sigma Small Cap Fund	TRACTOR SUPPLY COMPANY		46,079.64	156,975
	TWO Sigma Small Cap Fund	TRANSDIGM GROUP INC		6,610.35	22,519
	TWO Sigma Small Cap Fund	TRANSENTERIX INC		1,926.26	6,562
	TWO Sigma Small Cap Fund	TRANSOCEAN LTD		367,745.90	1,252,764
	TWO Sigma Small Cap Fund	TRAVELCENTERS OF AMERICA LLC		6,258.44	21,320
	TWO Sigma Small Cap Fund	TRAVELZOO		980.77	3,341
	TWO Sigma Small Cap Fund	TRECORA RESOURCES		3,962.89	13,500
	TWO Sigma Small Cap Fund	TREDEGAR CORP		14,653.90	49,920
	TWO Sigma Small Cap Fund	TRIANGLE CAPITAL CORP		28,136.25	95,849
	TWO Sigma Small Cap Fund	TRICO BANCSHARES		17,581.89	59,895
	TWO Sigma Small Cap Fund	TRIMAS CORP		21,986.72	74,900
	TWO Sigma Small Cap Fund	TRINET GROUP INC		85,904.95	292,644
	TWO Sigma Small Cap Fund	TRIPLEPOINT VENTURE GROWTH B		372.51	1,269
	TWO Sigma Small Cap Fund	TRIPLE-S MANAGEMENT CORP-B		35,021.66	119,305
	TWO Sigma Small Cap Fund	TRISTATE CAPITAL HLDGS INC		14,853.51	50,600
	TWO Sigma Small Cap Fund	TRITON INTERNATIONAL LTD/BER		5,496.68	18,725
	TWO Sigma Small Cap Fund	TRIUMPH BANCORP INC		28,664.93	97,650
	TWO Sigma Small Cap Fund	TRIUMPH GROUP INC		1,596.90	5,440
	TWO Sigma Small Cap Fund	TRONC INC		12,908.76	43,975
	TWO Sigma Small Cap Fund	TRONOX LTD-CL A		164,364.07	559,923
	TWO Sigma Small Cap Fund	TROVAGENE INC		388.14	1,322
	TWO Sigma Small Cap Fund	TRUEBLUE INC		3,229.02	11,000
	TWO Sigma Small Cap Fund	TRUECAR INC		46,357.04	157,920
	TWO Sigma Small Cap Fund	TRUPANION INC		65,300.26	222,452
	TWO Sigma Small Cap Fund	TRUSTCO BANK CORP NY		31,597.47	107,640
	TWO Sigma Small Cap Fund	TRUSTMARK CORP		29,927.77	101,952
	TWO Sigma Small Cap Fund	TTEC HOLDINGS INC		9,452.23	32,200
	TWO Sigma Small Cap Fund	TUESDAY MORNING CORP		7,668.93	26,125
	TWO Sigma Small Cap Fund	TUTOR PERINI CORP		21,580.15	73,515
	TWO Sigma Small Cap Fund	TWIN DISC INC		5,639.08	19,210
	TWO Sigma Small Cap Fund	TWO HARBORS INVESTMENT CORP		74,460.12	253,656
	TWO Sigma Small Cap Fund	TYLER TECHNOLOGIES INC		883.53	3,010
	TWO Sigma Small Cap Fund	U.S. PHYSICAL THERAPY INC		6,570.18	22,382
	TWO Sigma Small Cap Fund	UFP TECHNOLOGIES INC		7,344.56	25,020
	TWO Sigma Small Cap Fund	ULTA BEAUTY INC		1,181.79	4,026
	TWO Sigma Small Cap Fund	UMB FINANCIAL CORP		48,557.47	165,416
	TWO Sigma Small Cap Fund	UMH PROPERTIES INC		6,560.79	22,350
	TWO Sigma Small Cap Fund	UMPQUA HOLDINGS CORP		518.99	1,768
	TWO Sigma Small Cap Fund	UNIFI INC		18,247.72	62,163
	TWO Sigma Small Cap Fund	UNIFIRST CORP/MA		45,501.64	155,006
	TWO Sigma Small Cap Fund	UNION BANKSHARES CORP		16,903.25	57,583
	TWO Sigma Small Cap Fund	UNIQURE NV		4,025.42	13,713
	TWO Sigma Small Cap Fund	UNIT CORP		14,853.51	50,600
	TWO Sigma Small Cap Fund	UNITED BANKSHARES INC		948.67	3,232
	TWO Sigma Small Cap Fund	UNITED COMMUNITY BANKS/GA		22,798.79	77,666
	TWO Sigma Small Cap Fund	UNITED COMMUNITY FINANCIAL		6,164.21	20,999
	TWO Sigma Small Cap Fund	UNITED CONTINENTAL HOLDINGS		1,286.03	4,381
	TWO Sigma Small Cap Fund	UNITED FINANCIAL BANCORP INC		18,921.07	64,457
	TWO Sigma Small Cap Fund	UNITED FIRE GROUP INC		26,759.80	91,160
	TWO Sigma Small Cap Fund	UNITED INSURANCE HOLDINGS CO		1,012.74	3,450
	TWO Sigma Small Cap Fund	UNITED RENTALS INC		1,009.28	3,438
	TWO Sigma Small Cap Fund	UNITI GROUP INC		73.11	249
	TWO Sigma Small Cap Fund	UNITIL CORP		23,917.47	81,477
	TWO Sigma Small Cap Fund	UNIVERSAL ELECTRONICS INC		8,322.08	28,350
	TWO Sigma Small Cap Fund	UNIVERSAL FOREST PRODUCTS		44,173.05	150,480
	TWO Sigma Small Cap Fund	UNIVERSAL HEALTH RLTY INCOME		17,638.69	60,088
	TWO Sigma Small Cap Fund	UNIVERSAL INSURANCE HOLDINGS		26,494.14	90,255
	TWO Sigma Small Cap Fund	UNIVERSAL STAINLESS & ALLOY		1,886.34	6,426
	TWO Sigma Small Cap Fund	UNIVERSAL TECHNICAL INSTITUT		281.81	960
	TWO Sigma Small Cap Fund	UNIVEST CORP OF PENNSYLVANIA		20,502.69	69,845
	TWO Sigma Small Cap Fund	UPLAND SOFTWARE INC		24,797.14	84,474
	TWO Sigma Small Cap Fund	URBAN EDGE PROPERTIES		17,209.82	58,627
	TWO Sigma Small Cap Fund	URBAN OUTFITTERS INC		149,395.48	508,931
	TWO Sigma Small Cap Fund	URSTADT BIDDLE - CLASS A		15,316.14	52,176
	TWO Sigma Small Cap Fund	US BANCORP		701,481.38	2,389,668
	TWO Sigma Small Cap Fund	US CELLULAR CORP		4,418.48	15,052
	TWO Sigma Small Cap Fund	US ECOLOGY INC		17,965.11	61,200
	TWO Sigma Small Cap Fund	US FOODS HOLDING CORP		479,896.36	1,634,816
	TWO Sigma Small Cap Fund	USA TECHNOLOGIES INC		7,727.64	26,325
	TWO Sigma Small Cap Fund	USA TRUCK INC		8,515.23	29,008
	TWO Sigma Small Cap Fund	USANA HEALTH SCIENCES INC		6,521.16	22,215
	TWO Sigma Small Cap Fund	UTAH MEDICAL PRODUCTS INC		7,168.43	24,420
	TWO Sigma Small Cap Fund	VALEANT PHARMACEUTICALS INTE		151,278.01	515,344
	TWO Sigma Small Cap Fund	VALHI INC		4,527.97	15,425
	TWO Sigma Small Cap Fund	VALIDUS HOLDINGS LTD		190,773.35	649,889
	TWO Sigma Small Cap Fund	VALLEY NATIONAL BANCORP		68,299.47	232,669
	TWO Sigma Small Cap Fund	VANDA PHARMACEUTICALS INC		7,139.08	24,320
	TWO Sigma Small Cap Fund	VAREX IMAGING CORP		10,612.63	36,153
	TWO Sigma Small Cap Fund	VARONIS SYSTEMS INC		115,439.07	393,255
	TWO Sigma Small Cap Fund	VASCO DATA SECURITY INTL		29,786.28	101,470
	TWO Sigma Small Cap Fund	VECTOR GROUP LTD		139,919.25	476,649
	TWO Sigma Small Cap Fund	VEECO INSTRUMENTS INC		62,863.77	214,152
	TWO Sigma Small Cap Fund	VERA BRADLEY INC		31,374.22	106,880
	TWO Sigma Small Cap Fund	VERACYTE INC		6,709.03	22,855
	TWO Sigma Small Cap Fund	VERASTEM INC		4,325.72	14,736
	TWO Sigma Small Cap Fund	VEREIT INC		217.24	740
	TWO Sigma Small Cap Fund	VERIFONE SYSTEMS INC		405.50	1,381
	TWO Sigma Small Cap Fund	VERINT SYSTEMS INC		872.23	2,971
	TWO Sigma Small Cap Fund	VERISK ANALYTICS INC		78,905.60	268,800
	TWO Sigma Small Cap Fund	VERITEX HOLDINGS INC		4,859.39	16,554
	TWO Sigma Small Cap Fund	VERITIV CORP		11,876.94	40,460

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	VERITONE INC		2,043.09	6,960
	TWO Sigma Small Cap Fund	VERSARTIS INC		6,070.56	20,680
	TWO Sigma Small Cap Fund	VERSO CORP - A		52,607.85	179,214
	TWO Sigma Small Cap Fund	VERTEX PHARMACEUTICALS INC		453,107.79	1,543,558
	TWO Sigma Small Cap Fund	VIACOM INC-CLASS B		220,678.54	751,764
	TWO Sigma Small Cap Fund	VIAD CORP		19,515.05	66,480
	TWO Sigma Small Cap Fund	VIAVI SOLUTIONS INC		94,670.87	322,506
	TWO Sigma Small Cap Fund	VICOR CORP		8,589.20	29,260
	TWO Sigma Small Cap Fund	VILLAGE SUPER MARKET-CLASS A		8,077.26	27,516
	TWO Sigma Small Cap Fund	VINCE HOLDING CORP		16.35	56
	TWO Sigma Small Cap Fund	VIRTUSA CORP		28,467.07	96,976
	TWO Sigma Small Cap Fund	VISHAY PRECISION GROUP		12,550.63	42,755
	TWO Sigma Small Cap Fund	VITAMIN SHOPPE INC		9,202.72	31,350
	TWO Sigma Small Cap Fund	VOCERA COMMUNICATIONS INC		27,500.13	93,682
	TWO Sigma Small Cap Fund	VONAGE HOLDINGS CORP		25,874.28	88,143
	TWO Sigma Small Cap Fund	VOXX INTERNATIONAL CORP		1,701.40	5,796
	TWO Sigma Small Cap Fund	VSE CORP		11,373.21	38,744
	TWO Sigma Small Cap Fund	W&T OFFSHORE INC		14,283.15	48,657
	TWO Sigma Small Cap Fund	WAGEWORKS INC		49,067.07	167,152
	TWO Sigma Small Cap Fund	WALTER INVESTMENT MANAGEMENT		0.99	3
	TWO Sigma Small Cap Fund	WARRIOR MET COAL INC		107,049.48	364,675
	TWO Sigma Small Cap Fund	WASHINGTON FEDERAL INC		14,075.61	47,950
	TWO Sigma Small Cap Fund	WASHINGTON REIT		18,270.40	62,240
	TWO Sigma Small Cap Fund	WASHINGTON TRUST BANCORP		18,757.69	63,900
	TWO Sigma Small Cap Fund	WASHINGTONFIRST BANKSHARE		8,045.55	27,408
	TWO Sigma Small Cap Fund	WASTE CONNECTIONS INC		874.62	2,979
	TWO Sigma Small Cap Fund	WATERS CORP		1,077.50	3,671
	TWO Sigma Small Cap Fund	WATERSTONE FINANCIAL INC		17,342.28	59,078
	TWO Sigma Small Cap Fund	WATTS WATER TECHNOLOGIES-A		24,524.44	83,545
	TWO Sigma Small Cap Fund	WD-40 CO		27,710.90	94,400
	TWO Sigma Small Cap Fund	WEBSTER FINANCIAL CORP		675.91	2,303
	TWO Sigma Small Cap Fund	WEIGHT WATCHERS INTL INC		76,689.91	261,252
	TWO Sigma Small Cap Fund	WEINGARTEN REALTY INVESTORS		13,508.47	46,018
	TWO Sigma Small Cap Fund	WEIS MARKETS INC		9,719.95	33,112
	TWO Sigma Small Cap Fund	WESBANCO INC		30,249.42	103,048
	TWO Sigma Small Cap Fund	WESCO AIRCRAFT HOLDINGS INC		19,426.45	66,178
	TWO Sigma Small Cap Fund	WESCO INTERNATIONAL INC		700.18	2,385
	TWO Sigma Small Cap Fund	WEST BANCORPORATION		2,731.61	9,306
	TWO Sigma Small Cap Fund	WEST PHARMACEUTICAL SERVICES		521.36	1,776
	TWO Sigma Small Cap Fund	WESTAMERICA BANCORPORATION		29,717.29	101,235
	TWO Sigma Small Cap Fund	WESTERN ALLIANCE BANCORP		1,396.14	4,756
	TWO Sigma Small Cap Fund	WESTERN DIGITAL CORP		105,056.29	357,885
	TWO Sigma Small Cap Fund	WESTMORELAND COAL CO		142.08	484
	TWO Sigma Small Cap Fund	WESTPORT FUEL SYSTEMS INC		14,569.36	49,632
	TWO Sigma Small Cap Fund	WESTWOOD HOLDINGS GROUP INC		15,548.63	52,968
	TWO Sigma Small Cap Fund	WEYCO GROUP INC		1,744.85	5,944
	TWO Sigma Small Cap Fund	WEYERHAEUSER CO		424.37	1,446
	TWO Sigma Small Cap Fund	WHITEHORSE FINANCE LLC		5,909.11	20,130
	TWO Sigma Small Cap Fund	WHITING PETROLEUM CORP		50,587.60	172,332
	TWO Sigma Small Cap Fund	WILDHORSE RESOURCE DEVELOPME		5,404.21	18,410
	TWO Sigma Small Cap Fund	WILLIS TOWERS WATSON PLC		840.46	2,863
	TWO Sigma Small Cap Fund	WINDSTREAM HOLDINGS INC		39.64	135
	TWO Sigma Small Cap Fund	WINMARK CORP		7,597.01	25,880
	TWO Sigma Small Cap Fund	WINTRUST FINANCIAL CORP		14,507.71	49,422
	TWO Sigma Small Cap Fund	WMIH CORP		2,268.19	7,727
	TWO Sigma Small Cap Fund	WOODWARD INC		150,536.51	512,818
	TWO Sigma Small Cap Fund	WORKIVA INC		32,037.79	109,140
	TWO Sigma Small Cap Fund	WORLD FUEL SERVICES CORP		43,780.28	149,142
	TWO Sigma Small Cap Fund	WORLD WRESTLING ENTERTAIN-A		9,874.36	33,638
	TWO Sigma Small Cap Fund	WR GRACE & CO		193,513.06	659,222
	TWO Sigma Small Cap Fund	WRIGHT MEDICAL GROUP NV		182.47	622
	TWO Sigma Small Cap Fund	WSFS FINANCIAL CORP		25,283.26	86,130
	TWO Sigma Small Cap Fund	WW GRAINGER INC		69.35	236
	TWO Sigma Small Cap Fund	WYNN RESORTS LTD		697,797.65	2,377,119
	TWO Sigma Small Cap Fund	XBIOTECH INC		115.66	394
	TWO Sigma Small Cap Fund	XCERRA CORP		189.67	646
	TWO Sigma Small Cap Fund	XENCOR INC		21,234.06	72,336
	TWO Sigma Small Cap Fund	XENIA HOTELS & RESORTS INC		18,379.31	62,611
	TWO Sigma Small Cap Fund	XENITH BANKSHARES INC		1,986.14	6,766
	TWO Sigma Small Cap Fund	XEROX CORP		359.39	1,224
	TWO Sigma Small Cap Fund	XL GROUP LTD		2,064.23	7,032
	TWO Sigma Small Cap Fund	XO GROUP INC		20,591.78	70,148
	TWO Sigma Small Cap Fund	XOMA CORP		9,405.27	32,040
	TWO Sigma Small Cap Fund	XPERI CORP		100,275.87	341,600
	TWO Sigma Small Cap Fund	YAMANA GOLD INC		143,608.20	489,216
	TWO Sigma Small Cap Fund	YELP INC		93,611.17	318,896
	TWO Sigma Small Cap Fund	YEXT INC		353.14	1,203
	TWO Sigma Small Cap Fund	YORK WATER CO		10,946.39	37,290
	TWO Sigma Small Cap Fund	YRC WORLDWIDE INC		42,212.15	143,800
	TWO Sigma Small Cap Fund	YUM CHINA HOLDINGS INC		34,068.55	116,058
	TWO Sigma Small Cap Fund	YUM! BRANDS INC		64,682.34	220,347
	TWO Sigma Small Cap Fund	YUME INC		3,507.89	11,950
	TWO Sigma Small Cap Fund	ZAFGEN INC		1,898.67	6,468
	TWO Sigma Small Cap Fund	ZAGG INC		1,624.79	5,535
	TWO Sigma Small Cap Fund	ZAYO GROUP HOLDINGS INC		7,561.79	25,760
	TWO Sigma Small Cap Fund	ZENDESK INC		197,679.67	673,416
	TWO Sigma Small Cap Fund	ZILLOW GROUP INC - A		908.89	3,097
	TWO Sigma Small Cap Fund	ZIMMER BIOMET HOLDINGS INC		63,760.31	217,206
	TWO Sigma Small Cap Fund	ZIOPHARM ONCOLOGY INC		4,253.51	14,490
	TWO Sigma Small Cap Fund	ZIX CORP		14,014.55	47,742
	TWO Sigma Small Cap Fund	ZOGENIX INC		15,283.56	52,065
	TWO Sigma Small Cap Fund	ZYNGA INC - CL A		8,806.43	30,000

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	TWO Sigma Small Cap Fund	Other		234,791	799,840
	Lexington Capital Partners III, L.P.	CardiacAssist, Inc		-	242,464
	Lexington Capital Partners III, L.P.	Other		-	643,954
	Landmark Equity II	Other		73,613	0
	Landmark Equity V	Other		0	71,844
	Landmark IX-Investment	NWP Services Corporation		162,779	51,714
	Landmark IX-Investment	Other		1,095,265	347,957
	Strategic Partners Parallel Fund III	ABRY Mezzanine Partners, L.P.		0	2,886
	Strategic Partners Parallel Fund III	Arlington Capital Partners II, L.P.		0	21,365
	Strategic Partners Parallel Fund III	Avista Capital Partners, L.P.		0	184,653
	Strategic Partners Parallel Fund III	Blackstone Capital Partners IV L.P.		0	157,150
	Strategic Partners Parallel Fund III	Boston Ventures Limited Partnership VII		0	129,458
	Strategic Partners Parallel Fund III	CCG Investment Fund, L.P.		0	1,820
	Strategic Partners Parallel Fund III	CCMP Capital Investors II, L.P.		0	1,873
	Strategic Partners Parallel Fund III	Corsair III Financial Services Capital Partners, L.P.		0	732,220
	Strategic Partners Parallel Fund III	Court Square Capital Partners, L.P.		0	2,358
	Strategic Partners Parallel Fund III	H.I.G. Capital Partners II, L.P.		0	24,914
	Strategic Partners Parallel Fund III	Investcorp Private Equity 2007 Fund, L.P.		0	318,485
	Strategic Partners Parallel Fund III	Investcorp Secondary Partners I, L.P.		0	454,925
	Strategic Partners Parallel Fund III	J.W. Childs Equity Partners II, L.P.		0	15,224
	Strategic Partners Parallel Fund III	MPVENTURE 2		0	111,333
	Strategic Partners Parallel Fund III	NSP Deux, L.P.		0	768,464
	Strategic Partners Parallel Fund III	Oak Hill Capital Partners, L.P.		0	1,166
	Strategic Partners Parallel Fund III	OCM Opportunities Fund IV, L.P.		0	147
	Strategic Partners Parallel Fund III	PCG Special Situation Partners, L.P.		0	125,626
	Strategic Partners Parallel Fund III	Special Situation Partners II, L.P.		0	34,240
	Strategic Partners Parallel Fund III	Strategic Partners Holdings 2009, L.P.		0	3,793,145
	Strategic Partners Parallel Fund III	Strategic Partners III Investments, L.P.		0	4,469,123
	Strategic Partners Parallel Fund III	Strategic Partners III RE Holdings, L.P.		0	715,020
	Strategic Partners Parallel Fund III	Strategic Partners III VC Holdings, L.P.		0	542,140
	Strategic Partners Parallel Fund III	Win 6, L.P.		0	37,704
	Strategic Partners Parallel Fund III	WIN 7 GP, L.P.		0	131,183
	Strategic Partners Parallel Fund III	WIN 7, L.P.		0	1,312,494
	Strategic Partners Parallel Fund III	Windjammer Mezzanine & Equity Fund II, L.P.		0	542
	Strategic Partners Parallel Fund III	HealthMarkets, Inc.		0	83,035
	Strategic Partners Parallel Fund III	Other		0	424,094
	Strategic Partners Fund III RE	Argosy Real Estate Partners, L.P.		1,010,709	242,873
	Strategic Partners Fund III RE	Carlyle Realty Halley Coinvestment IV, L.P.		1,773,639	426,205
	Strategic Partners Fund III RE	Carlyle Realty Partners V, L.P.		382,745	91,974
	Strategic Partners Fund III RE	Colony Investors VIII, L.P.		30,940	7,435
	Strategic Partners Fund III RE	FB Real Estate Fund, L.P.		8,248,449	1,982,102
	Strategic Partners Fund III RE	Five Mile Capital Structured Income Fund, L.P.		515,755	123,936
	Strategic Partners Fund III RE	Hudson Realty Capital Fund IV, L.P.		1,113,603	267,599
	Strategic Partners Fund III RE	Hunt UK Realty Partners, L.P.		1,078,938	259,269
	Strategic Partners Fund III RE	JER Europe Fund III, L.P.		7,352	1,767
	Strategic Partners Fund III RE	Manhattan Valley Fund, L.P.		1,589	382
	Strategic Partners Fund III RE	Normandy Real Estate Fund, L.P.		92,662	22,267
	Strategic Partners Fund III RE	ONC Fund, L.P.		1,360,359	326,894
	Strategic Partners Fund III RE	Palisades Regional Investment Fund II, LLC		24,833	5,967
	Strategic Partners Fund III RE	Square Mile Partners II L.P.		76,401	18,359
	Strategic Partners Fund III RE	Sterling American Property V, L.P.		283,725	68,179
	Strategic Partners Fund III RE	Strategic Partners Holdings 2009, L.P.		16,039,112	3,854,199
	Strategic Partners Fund III RE	Terra Firma Deutsche Annington, L.P.		75,229	18,078
	Strategic Partners Fund III RE	The Praedium Fund VII, L.P.		206	50
	Strategic Partners Fund III RE	Value Enhancement Fund VI, L.P.		187,871	45,145
	Strategic Partners Fund III RE	Ares European Real Estate Fund I (IF), L.P.		256,946	61,744
	Strategic Partners Fund III RE	Blackstone Real Estate Partners International II L.P.		275,835	66,283
	Strategic Partners Fund III RE	Blackstone Real Estate Partners V L.P.		953,485	229,123
	Strategic Partners Fund III RE	Everest Real Estate Fund, LLC		2,649	637
	Strategic Partners Fund III RE	Other		1,130,524	271,665
	Pantheon Global Secondary Fund LP	Accel VII		19,800	7,147
	Pantheon Global Secondary Fund LP	Apollo Investment Fund IV		313,542	566
	Pantheon Global Secondary Fund LP	Asia Pacific Growth Fund III		343,608	35,499
	Pantheon Global Secondary Fund LP	Bruckmann, Rosser, Sherrill & Co II		142,622	46,540
	Pantheon Global Secondary Fund LP	CHL Medical Partners		79,378	(446)
	Pantheon Global Secondary Fund LP	Doughty Hanson & Co. III		303,744	11,099
	Pantheon Global Secondary Fund LP	Francisco Partners		9,471	437
	Pantheon Global Secondary Fund LP	Francisco Partners		68,127	2,184
	Pantheon Global Secondary Fund LP	Genstar Capital Partners II		66,270	0
	Pantheon Global Secondary Fund LP	Global Private Equity III		118,678	(3,585)
	Pantheon Global Secondary Fund LP	Goense Bounds & Partners		125,714	77,628
	Pantheon Global Secondary Fund LP	Halifax Capital Partners		132,881	3,668
	Pantheon Global Secondary Fund LP	Hutton Collins Mezzanine Partners		730,670	320,221
	Pantheon Global Secondary Fund LP	Pegasus Partners II		102,416	13,275

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	Pantheon Global Secondary Fund LP	PGPCC		1,104,090	36,699
	Pantheon Global Secondary Fund LP	Silver Cup Partners		1,329,940	19,138
	Pantheon Global Secondary Fund LP	SOFTBANK Capital Partners		423,854	6,174
	Pantheon Global Secondary Fund LP	TCV IV		35,105	370
	Pantheon Global Secondary Fund LP	TCV IV		17,552	185
	Pantheon Global Secondary Fund LP	TCV IV		53,248	616
	Pantheon Global Secondary Fund LP	TCV IV		34,013	370
	Pantheon Global Secondary Fund LP	TCV IV Strategic Partners		2,361	39
	Pantheon Global Secondary Fund LP	TCW Shared Opportunity Fund III		220,344	601
	Pantheon Global Secondary Fund LP	Warburg Pincus Equity Partners		612,381	9,444
	Pantheon Global Secondary Fund LP	Other		0	1,017,555
	Pantheon Global Secondary Fund II	Argan Capital		3,101,337	3,006,145
	Pantheon Global Secondary Fund II	Asia Pacific Growth Fund III		35,505	2,558
	Pantheon Global Secondary Fund II	Asia Pacific Growth Fund III		66,994	7,654
	Pantheon Global Secondary Fund II	Baker Communications Fund II		808,124	192,948
	Pantheon Global Secondary Fund II	Beacon Group Energy Investment Fund II		216,607	144,357
	Pantheon Global Secondary Fund II	Bowman Partners		3,387,830	240,419
	Pantheon Global Secondary Fund II	Clarity Partners		443,613	185,557
	Pantheon Global Secondary Fund II	Commonwealth Capital Ventures III		142,716	(2,416)
	Pantheon Global Secondary Fund II	Domain Partners IV		69,365	774
	Pantheon Global Secondary Fund II	Focus Ventures II		420,179	26,099
	Pantheon Global Secondary Fund II	FPG International Holdings		105,562	(14,420)
	Pantheon Global Secondary Fund II	Grotech Partners VI		149,169	30,898
	Pantheon Global Secondary Fund II	Hutton Collins Mezzanine Partners		110,028	47,299
	Pantheon Global Secondary Fund II	Klee Asia Fund I		377,454	117,775
	Pantheon Global Secondary Fund II	Klee Europe Fund I		1,082,552	15,190
	Pantheon Global Secondary Fund II	Klee USA Fund I		2,744,396	377,104
	Pantheon Global Secondary Fund II	Kodiak Venture Partners II - A		345,058	19,543
	Pantheon Global Secondary Fund II	Monteverdi		982,362	366,785
	Pantheon Global Secondary Fund II	New Enterprise Associates 8A		23,177	5,588
	Pantheon Global Secondary Fund II	New Enterprise Associates 9		64,583	33,202
	Pantheon Global Secondary Fund II	New Enterprise Associates VIII		34,342	19,052
	Pantheon Global Secondary Fund II	ONSET IV		384,776	537,405
	Pantheon Global Secondary Fund II	Silver Cup Partners		507,880	4,863
	Pantheon Global Secondary Fund II	Vision Capital Partners VI		840,118	44,169
	Pantheon Global Secondary Fund II	Vision Capital V		713,368	764,941
	Pantheon Global Secondary Fund II	Other		0	2,590,084
	Pantheon Global Secondary Fund III	ABRY Mezzanine Partners		253	22
	Pantheon Global Secondary Fund III	Alta California Partners III		15,197	18,886
	Pantheon Global Secondary Fund III	Alta California Partners II (Original Pool)		7,537	0
	Pantheon Global Secondary Fund III	Apax Europe V		12,109	0
	Pantheon Global Secondary Fund III	Apax Europe VI		18,759	35,122
	Pantheon Global Secondary Fund III	Apax Europe VI		4,690	8,780
	Pantheon Global Secondary Fund III	Apax Europe VI		33,653	129,635
	Pantheon Global Secondary Fund III	Apax Europe VII		25,311	50,140
	Pantheon Global Secondary Fund III	Apax Europe VII		12,946	31,636
	Pantheon Global Secondary Fund III	Apax Europe VII Side Car - 2		20,648	19,910
	Pantheon Global Secondary Fund III	Apollo Investment Fund VI		29,337	72,872
	Pantheon Global Secondary Fund III	Argan Capital		66,496	321,758
	Pantheon Global Secondary Fund III	Asia Pacific Growth Fund II		1,882	0
	Pantheon Global Secondary Fund III	Asia Pacific Trust		(691)	0
	Pantheon Global Secondary Fund III	Atlas Venture Fund V		10,319	0
	Pantheon Global Secondary Fund III	Atlas Venture Fund VI		16,816	103,798
	Pantheon Global Secondary Fund III	Attendo		26,428	0
	Pantheon Global Secondary Fund III	Avista Capital Partners		134,879	61,394
	Pantheon Global Secondary Fund III	AVM Capital		262,241	0
	Pantheon Global Secondary Fund III	Baring Asia Private Equity Fund III		11,051	10,585
	Pantheon Global Secondary Fund III	Blenheim Holdings		159,028	163,757
	Pantheon Global Secondary Fund III	Brentwood Associates Private Equity III		66,624	4,777
	Pantheon Global Secondary Fund III	Brentwood Associates Private Equity IV		94,947	623,546
	Pantheon Global Secondary Fund III	Bridgepoint Europe IV		53,791	313,362
	Pantheon Global Secondary Fund III	Candover 2001 Fund		6,355	0
	Pantheon Global Secondary Fund III	Candover 2005 Fund		31,786	0
	Pantheon Global Secondary Fund III	Candover 2008 Fund		6,692	0
	Pantheon Global Secondary Fund III	Catalyst Investors QP II		16,090	124,789
	Pantheon Global Secondary Fund III	Catalyst UK Partners		40,293	0
	Pantheon Global Secondary Fund III	CCG Investment Partners		27,707	1,143
	Pantheon Global Secondary Fund III	CenterPoint Venture Fund III (Q)		11,327	6,295
	Pantheon Global Secondary Fund III	Channel Ventures		146,865	792,129
	Pantheon Global Secondary Fund III	Churchill ESOP Capital Partners		3,366	0
	Pantheon Global Secondary Fund III	Clyde Blowers Capital II		329,043	543,391
	Pantheon Global Secondary Fund III	Columbia Capital Equity Partners II (Cayman)		74	0
	Pantheon Global Secondary Fund III	Columbia Capital Equity Partners III (Cayman)		2,083	1,373
	Pantheon Global Secondary Fund III	Columbia Capital Equity Partners IV (QP)		246	636

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR

IBM PERSONAL PENSION PLAN

AS OF DECEMBER 31, 2017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	Pantheon Global Secondary Fund III	CVC European Equity Partners IV		54,692	1,148
	Pantheon Global Secondary Fund III	CVC European Equity Partners V		175,692	773,422
	Pantheon Global Secondary Fund III	CVC Tandem Fund		67,236	11,460
	Pantheon Global Secondary Fund III	Doughty Hanson & Co. III		3,177	1,018
	Pantheon Global Secondary Fund III	Doughty Hanson & Co. III		26,286	5,148
	Pantheon Global Secondary Fund III	EQT V (No 1)		13,079	18,988
	Pantheon Global Secondary Fund III	FSPM		196,431	387,463
	Pantheon Global Secondary Fund III	Global Buyout Fund		8,810	60,858
	Pantheon Global Secondary Fund III	Grandbanks Capital Venture Fund		32,858	6,451
	Pantheon Global Secondary Fund III	Grandbanks Capital Venture Fund II		12,833	133,753
	Pantheon Global Secondary Fund III	Harvest Partners IV		40,978	36,277
	Pantheon Global Secondary Fund III	HIG Venture Investments		1,498	1,715
	Pantheon Global Secondary Fund III	Industri Kapital 1997		4,108	483
	Pantheon Global Secondary Fund III	Industri Kapital 2000		13,754	2,415
	Pantheon Global Secondary Fund III	JK&B Fund IV		27,155	5,892
	Pantheon Global Secondary Fund III	JK&B Fund V		7,915	72,083
	Pantheon Global Secondary Fund III	KKR European Fund II		26,346	2,846
	Pantheon Global Secondary Fund III	MatlinPatterson Global Opportunities Partners II		11,697	6,906
	Pantheon Global Secondary Fund III	MatlinPatterson II Preferred Partners		118,140	625,278
	Pantheon Global Secondary Fund III	Monteverdi		549,183	1,145,155
	Pantheon Global Secondary Fund III	Oak Investment Partners X		24,390	166,815
	Pantheon Global Secondary Fund III	Odin Partners		101,503	71,470
	Pantheon Global Secondary Fund III	OVP Venture Partners VI		11,943	77
	Pantheon Global Secondary Fund III	Pacven Walden Ventures IV		21,318	67,281
	Pantheon Global Secondary Fund III	Pacven Walden Ventures V		38,038	191,285
	Pantheon Global Secondary Fund III	Pantheon Cipio V Ltd		44,744	216,681
	Pantheon Global Secondary Fund III	Papillon Partners		934,440	1,028,519
	Pantheon Global Secondary Fund III	Permira IV		33,449	87,018
	Pantheon Global Secondary Fund III	PGCO		156,220	28,607
	Pantheon Global Secondary Fund III	Scale Venture Partners II		22,779	36,499
	Pantheon Global Secondary Fund III	Second Cinven Fund US No. 3		(528)	420
	Pantheon Global Secondary Fund III	Second Cinven Fund US No. 3		2,548	416
	Pantheon Global Secondary Fund III	Sevin Rosen IX		7,369	9,126
	Pantheon Global Secondary Fund III	Sevin Rosen VIII		5,322	3,038
	Pantheon Global Secondary Fund III	Terra Firma Capital Partners III		7,595	34,669
	Pantheon Global Secondary Fund III	The Fourth Cinven Fund		43,202	768
	Pantheon Global Secondary Fund III	The Fourth Cinven Fund		50,467	1,289
	Pantheon Global Secondary Fund III	Third Cinven Fund US No. 2		31,313	5,800
	Pantheon Global Secondary Fund III	Third Cinven Fund US No. 2		15,070	2,672
	Pantheon Global Secondary Fund III	Vestar Capital Partners III		2,579	2,790
	Pantheon Global Secondary Fund III	Vestar Capital Partners IV		20,308	12,180
	Pantheon Global Secondary Fund III	Vestar Capital Partners V-A		44,546	179,329
	Pantheon Global Secondary Fund III	Vision Capital Partners VI B		70,068	6,046
	Pantheon Global Secondary Fund III	Vision Capital Partners VI S		11,820	16,597
	Pantheon Global Secondary Fund III	VVP II		9,068	8,723
	Pantheon Global Secondary Fund III	ZM Private Equity Fund II		251,801	276,161
	Pantheon Global Secondary Fund III	Other		0	1,196,298
	Pantheon Global Secondary Fund IV	Apax VIII - B		0	76,858
	Pantheon Global Secondary Fund IV	Baring Asia Private Equity Fund IV		0	16,257
	Pantheon Global Secondary Fund IV	Birkin Series A		0	2,909,842
	Pantheon Global Secondary Fund IV	Birkin Series B		0	28,743
	Pantheon Global Secondary Fund IV	Charlotte AUD		0	20,751
	Pantheon Global Secondary Fund IV	Charlotte EUR		0	568,276
	Pantheon Global Secondary Fund IV	Charlotte GBP		0	5,759
	Pantheon Global Secondary Fund IV	Charlotte USD		0	2,604,669
	Pantheon Global Secondary Fund IV	Essex Woodlands Special Situation Fund		0	0
	Pantheon Global Secondary Fund IV	FSPM		0	145,997
	Pantheon Global Secondary Fund IV	GE Asia SPV		0	270,133
	Pantheon Global Secondary Fund IV	HgCapital 5		0	21,674
	Pantheon Global Secondary Fund IV	NMS Fund		0	571,103
	Pantheon Global Secondary Fund IV	NMS Fund II		0	183,940
	Pantheon Global Secondary Fund IV	Nordic Capital VIII		0	87,306
	Pantheon Global Secondary Fund IV	Pantheon Fund IV Mezzanine Investments		0	0
	Pantheon Global Secondary Fund IV	Pantheon Midstream Acquisition Corp		0	444,363
	Pantheon Global Secondary Fund IV	Pantheon Midway Series A		0	2,352,110
	Pantheon Global Secondary Fund IV	Pantheon Midway Series B		0	1,632,333
	Pantheon Global Secondary Fund IV	Permira Europe III		0	1,565
	Pantheon Global Secondary Fund IV	Permira IV		0	936
	Pantheon Global Secondary Fund IV	PGCO		0	1,991,253
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Allied Glass		0	146,979
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Bracket		0	85
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series CSHC		0	111,570
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Globecomm		0	74
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Harding		0	140

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Heptagon		0	109,599
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series ILX		0	204,257
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Ingham		0	110,356
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Inseec		0	313,228
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series ISTA		0	1,965
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series MHE		0	199,068
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Mobilitie		0	450,763
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Neiman Marcus		0	44,004
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Standard		0	92
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series USI		0	469
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Vitruvian		0	46,414
	Pantheon Global Secondary Fund IV	PGCO II (Sidecar) - Series Xeikon		0	171
	Pantheon Global Secondary Fund IV	PGSH Series Acorn		0	153,039
	Pantheon Global Secondary Fund IV	PGSH Series Adonis		0	16,664
	Pantheon Global Secondary Fund IV	PGSH Series Barbudo		0	13,432
	Pantheon Global Secondary Fund IV	PGSH Series Bridge		0	8,177
	Pantheon Global Secondary Fund IV	PGSH Series Carnival		0	514,154
	Pantheon Global Secondary Fund IV	PGSH Series Cherry		0	138,399
	Pantheon Global Secondary Fund IV	PGSH Series Cherry II		0	1,011,724
	Pantheon Global Secondary Fund IV	PGSH Series Cognito		0	476,506
	Pantheon Global Secondary Fund IV	PGSH Series Friar		0	1,183,340
	Pantheon Global Secondary Fund IV	PGSH Series Heritage		0	426
	Pantheon Global Secondary Fund IV	PGSH Series Magnum		0	682,344
	Pantheon Global Secondary Fund IV	PGSH Series Midnight		0	307
	Pantheon Global Secondary Fund IV	PGSH Series Picasso		0	3,361
	Pantheon Global Secondary Fund IV	PGSH Series Pike II		0	2,762
	Pantheon Global Secondary Fund IV	PGSH Series Rock		0	2,364
	Pantheon Global Secondary Fund IV	PGSH Series Rocket		0	166,600
	Pantheon Global Secondary Fund IV	PGSH Series Sunflower		0	291,716
	Pantheon Global Secondary Fund IV	PGSH Series Taurus		0	5,741
	Pantheon Global Secondary Fund IV	PGSH Series Taurus II		0	37
	Pantheon Global Secondary Fund IV	PGSH Series Timberline		0	133,685
	Pantheon Global Secondary Fund IV	PGSH Series Topsail		0	38,119
	Pantheon Global Secondary Fund IV	PGSH Series Vaughn		0	6,430
	Pantheon Global Secondary Fund IV	Providence Equity Partners VII		0	260,117
	Pantheon Global Secondary Fund IV	Scale Venture Partners I		0	571,965
	Pantheon Global Secondary Fund IV	Warburg Pincus Private Equity XI		0	374,718
	Pantheon Global Secondary Fund IV	Other		0	(1,265,640)
	Bain Capital X	BC Special Situations		961	94,143
	Bain Capital X	BC Clear Channel		1,326	129,931
	Bain Capital X	BC CCD		9,884	968,623
	Bain Capital X	BC Genpact		41,249	4,042,315
	Bain Capital X	BC IMC		188	18,396
	BAIN CAPITAL FUND XI LP	BC GNDI Holdings II		5,799,521	9,536,579
	CLARIONVALUE, LLC	Clarion VA Core Portfolio		54,128,158	82,366,996
	CYPRESS GROVE INTL	Cypress Grove AV		6,618,708	901,622
	CYPRESS GROVE INTL	Cypress Grove Int D IW		17,092,036	2,328,333
	HELLMAN&FRIEDMAN INVESTORS V	H&F Brewer AIV		-	2,099,825
	HELLMAN & FRIEDMAN VI	H&F CP Cayman		-	373,596
	HELLMAN & FRIEDMAN VI	H&F CP AIV		-	2,741,427
	HELLMAN & FRIEDMAN VI	H&F CP Domestic AIV		-	5,004,682
	HELLMAN & FRIEDMAN VI	H&F CP Galaxy AIV		-	34,458
	H & F CORPORATE INVESTORS VII, LTD	H&F CP Shield		8,640,138	58,905,218
	H & F CORPORATE INVESTORS VII, LTD	H&F CP Willis AIV		550,292	3,751,681
	H & F CORPORATE INVESTORS VII, LTD	H&F CP Wand AIV		948,719	6,468,013
	H & F CORPORATE INVESTORS VII, LTD	H&F CP EFS AIV		949,938	6,476,317
	KKR ASIAN FUND L.P.	KKR Ireland		-	356,349
	KKR ASIAN FUND L.P.	KKR Ireland III		-	1,002,437
	LONE STAR FUND VI	LSF VI Europe		-	26,612,798
	LONE STAR FUND VIII LP	LSFVIII Int'l Finance		9,206,995	29,986,065
	LONE STAR FUND VIII LP	LSF VIII Int'l 2		1,575,056	5,129,767
	LONE STAR FUND VIII LP	LSF VIII Int'l		21,264	69,255
	REDWOOD GROVE INTL	RGI Legacy		292,721	138,755
	REDWOOD GROVE INTL	RGI AIV		(12,510)	(5,930)
	REDWOOD GROVE INTL	RGI USRE		781,701	370,541
	STARWOOD US OPP VIII	Starwood VIII Int'l Opportunity		-	5,574,071
	CS STRATEGIC PARTNERS V, LP	SP V AIV		-	6,345
	STRATEGIC PARTNERS FUND VI LP	SP VI AIF		2,165,555	4,740,335
	VESTAR CAPITAL PARTNERS IV L P IBM	Vestar IV AIV		-	1,256
	WARBURG PINCUS IX/1133 WEST LLC	WP Bermuda PE IX		-	1,730,325
	WARBURG PINCUS PRIVATE EQUITY X	WP Bermuda PE X		-	2,406
	WARBURG PINCUS PRIVATE EQUITY X	WP PE X O&G		-	15,308,592
	WARBURG PINCUS PRIVATE EQUITY X	WP PE X Callisto-II		-	3,744,258
	WARBURG, PINCUS PRIVATE EQUITY XI	WP PE XI E&P		5,510,369	10,716,082
	WARBURG, PINCUS PRIVATE EQUITY XI	WP PE XI Cayman		6,109,644	11,881,500
	WARBURG, PINCUS PRIVATE EQUITY XI	WP PE XI Lexington		117,836	229,157
	WARBURG, PINCUS PRIVATE EQUITY XI	WP PE XI Int'l		1,360,582	2,645,940
	WARBURG, PINCUS PRIVATE EQUITY XI	WP PE XI Universal		2,001,357	3,892,063
	WARBURG PINCUS PRIVATE EQUITY XII	WP PE XII Int'l		183,903	193,151
	WARBURG PINCUS PRIVATE EQUITY XII	WP PE XII E&P (Main)		424,467	445,812
	WARBURG PINCUS PRIVATE EQUITY XII	WP PE XII Cayman		4,801,158	5,042,596
	WARBURG PINCUS PRIVATE EQUITY XII	WP PE XII FT-1		1,103,272	1,158,753
	WARBURG PINCUS PRIVATE EQUITY XII	WP PE XII E&P (A)		606,608	637,113
	WARBURG PINCUS PRIVATE EQUITY XII	WP PE XII NDF		12,001	12,604
	RHO VENTURES VI LP	Rho Ventures VI-MSM		208,870	195,395
	BLACKSTONE BREP IV/BULLSHEAD LLC	BREP IV (EUROPE) TE3-A LP			531,483
	BLACKSTONE BREP IV/BULLSHEAD LLC	BREP IV TE3-A LP			322,175
	BREP V/BULLSHEAD LLC	BREP V (Offshore) TE1 LP			2,241,434

SCHEDULE H - 4i - 1
SCHEDULE OF ASSETS HELD FOR
INVESTMENT PURPOSES AT END OF YEAR **IBM PERSONAL PENSION PLAN** **AS OF DECEMBER 31, 2017**

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c)	(c)	(d)	(e)
	Security ID (CUSIP)	Description of Investment	Shares/Par	Cost	Current Value
	BREP VI/BULLSHEAD LLC	BREP VI TE1 ESH LP			74,295
	BREP VI/BULLSHEAD LLC	BREP VI TE1 NQ LP			6,259,725
	BREP VI/BULLSHEAD LLC	BREP VI TE1 Prime LP			4,586
	BREP VI/BULLSHEAD LLC	BREP VI (Offshore) TE1 LP			12,624,715
	BREP VI/BULLSHEAD LLC	BREP VI (Offshore) TE1 NQ LP			1,772,155
	BLACKSTONE REAL ESTATE PARTNERS	BREP VII TE1 NQ LP		1,250,895	36,121,229
	BLACKSTONE REAL ESTATE PARTNERS	BREP VII (Offshore) TE1 LP		265,277	7,660,231
	BLACKSTONE REAL ESTATE PARTNERS	BREP VII (Offshore) TE1 NQ LP		501,598	14,484,303
	BLACKSTONE REAL ESTATE PARTNERS	BREP VII TE (AIV) LP		9,027	260,679
	CFDCNTNBR	<DNU>Corp. Bridge Loan-	1,400,000.00	1,394,750	1,400,000
	5734672	1&1 DRILLISCH AKTIENGESELLSCHAFT	306.00	23,475	25,291
	5D8367F	10 YEAR US TREASURY NOTES CA 125.50	(106.00)	(19,712)	(8,281)
	5D8193F	10 YEAR US TREASURY NOTES CA 126.00	(71.00)	(10,989)	(3,328)
	5D8907F	10 YEAR US TREASURY NOTES CA 126.50	(61.00)	(15,168)	(5,719)
	5D5081F	10 YEAR US TREASURY NOTES PU 122.50	(106.00)	(19,712)	(6,625)
	5D0206W	10 YEAR US TREASURY NOTES PU 122.50	(61.00)	(11,355)	(11,438)
	5D0221W	10 YEAR US TREASURY NOTES PU 123.00	(28.00)	(6,957)	(8,313)
	5D8195F	10 YEAR US TREASURY NOTES PU 123.00	(71.00)	(15,426)	(8,875)
	90131HBR5	21ST CENTURY FOX AMERICA INC BOND FIXED	2,704,000.00	4,049,328	4,289,653
	90131HAX3	21ST CENTURY FOX AMERICA INC BOND FIXED	2,000,000.00	2,590,420	2,586,640
	90131HBA2	21ST CENTURY FOX AMERICA INC BOND FIXED	1,175,000.00	1,362,341	1,522,119
	90131HAT2	21ST CENTURY FOX AMERICA INC BOND FIXED	725,000.00	852,389	896,985
	90131HBS3	21ST CENTURY FOX AMERICA INC BOND FIXED	445,000.00	611,350	685,002
	90131HBJ3	21ST CENTURY FOX AMERICA INC BOND FIXED	200,000.00	238,850	308,626
	90131HBG9	21ST CENTURY FOX AMERICA INC CALLABLE NO	28,577,000.00	34,310,385	37,977,404
	90131HBQ7	21ST CENTURY FOX AMERICA INC CALLABLE NO	28,036,000.00	32,770,940	37,218,911
	90131HBK0	21ST CENTURY FOX AMERICA INC CALLABLE NO	11,965,000.00	13,597,757	15,669,843
	90131HBL8	21ST CENTURY FOX AMERICA INC CALLABLE NO	11,022,000.00	13,301,192	15,159,769
	90131HBP9	21ST CENTURY FOX AMERICA INC CALLABLE NO	6,150,000.00	7,426,809	8,679,926
	90131HAH8	21ST CENTURY FOX AMERICA INC CALLABLE NO	4,200,000.00	4,616,426	4,804,422
	90131HAB1	21ST CENTURY FOX AMERICA INC CALLABLE NO	3,484,000.00	3,760,513	4,309,185
	90131HAQ8	21ST CENTURY FOX AMERICA INC CALLABLE NO	3,260,000.00	3,593,338	3,445,559
	90131HAR6	21ST CENTURY FOX AMERICA INC CALLABLE NO	2,700,000.00	2,803,653	2,739,474
	90131HBN4	21ST CENTURY FOX AMERICA INC CALLABLE NO	1,190,000.00	1,781,402	1,825,912
	90131HBZ7	21ST CENTURY FOX AMERICA INC CALLABLE NO	1,275,000.00	1,376,446	1,500,599
	90131HAN5	21ST CENTURY FOX AMERICA INC CALLABLE NO	480,000.00	581,986	505,214
	90131HCD5	21ST CENTURY FOX AMERICA INC CALLABLE NO	210,000.00	239,522	243,090
	90131HCB9	21ST CENTURY FOX AMERICA INC CALLABLE NO	215,000.00	214,720	219,584
	90131HBF1	21ST CENTURY FOX AMERICA INC NOTES FIXED	9,038,000.00	10,215,172	11,671,221
	90131HBD6	21ST CENTURY FOX AMERICA INC NOTES FIXED	520,000.00	613,267	683,472
	90131HAW5	21ST CENTURY FOX AMERICA INC PUTABLE BON	1,680,000.00	2,227,291	2,197,726
	90131HBM6	21ST CENTURY FOX AMERICA INC PUTABLE BON	1,350,000.00	1,725,125	1,842,831
	B1YW440	3I GROUP PLC COMMON STOCK GBP 73.8636	357,143.00	2,870,509	4,413,349
	88579YAZ4	3M CO CALLABLE MEDIUM TERM NOTE FIXED 3.	3,710,000.00	3,675,052	3,807,462
	88579YAW1	3M CO CALLABLE MEDIUM TERM NOTE FIXED 3.	3,460,000.00	3,145,676	3,248,767
	88579Y101	3M CO COMMON STOCK USD 0.01	22,018.00	3,887,940	5,182,377
	57169*BF3	57169*BK2	2,000,000.00	2,000,000	2,039,300
	EDU0COM	90DAY EURO$ FUTR INTEREST RATE 14/SEP/20	550.00	-	(68,910)
	EDZ9COM	90DAY EURO$ FUTR INTEREST RATE 16/DEC/20	60.00	-	(22,506)
	EDZ8COM	90DAY EURO$ FUTR INTEREST RATE 17/DEC/20	60.00	-	(22,506)
	EDM9COM	90DAY EURO$ FUTR INTEREST RATE 17/JUN/20	60.00	-	(24,756)
	EDM8COM	90DAY EURO$ FUTR INTEREST RATE 18/JUN/20	60.00	-	(12,756)

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 24
Change in Actuarial Assumptions
as of January 1, 2017

The rates of disablement assumption changed from 50% of the rates in the 1987 Society of Actuaries Study based on 6 months of elimination to 45% of the rates in the 1987 Society of Actuaries Study based on 6 months of elimination.

Plan Name:	IBM Personal Pension Plan
EIN / PN:	13-0871985 / 001
Plan Sponsor:	IBM Corporation
Valuation Date:	January 1, 2017