

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 <div style="text-align: center; font-size: 24pt; font-weight: bold;">2018</div> This Form is Open to Public Inspection
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Part I	Annual Report Identification Information For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</u>
A This return/report is for: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☐ a multiemployer plan </div> <div> ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☒ a single-employer plan </div> <div> ☐ a DFE (specify) ____ </div> </div>	
B This return/report is: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☐ the first return/report </div> <div> ☐ the final return/report </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☐ an amended return/report </div> <div> ☐ a short plan year return/report (less than 12 months) </div> </div>	
C If the plan is a collectively-bargained plan, check here. ☐	
D Check box if filing under: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☒ Form 5558 </div> <div> ☐ automatic extension </div> <div> ☐ the DFVC program </div> </div> <div style="margin-top: 5px;"> ☐ special extension (enter description) </div>	

Part II	Basic Plan Information—enter all requested information				
1a Name of plan <u>PALO ALTO RESEARCH CENTER 401(K) PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>05/01/2002</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>001</u>	1c Effective date of plan <u>05/01/2002</u>	
1b Three-digit plan number (PN) ▶	<u>001</u>				
1c Effective date of plan <u>05/01/2002</u>					
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) <u>PALO ALTO RESEARCH CENTER</u> <u>3333 COYOTE HILL ROAD</u> <u>PALO ALTO, CA 94304</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>06-1568182</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>650-812-4393</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>541700</u></td> </tr> <tr> <td style="height: 40px;"></td> </tr> </table>	2b Employer Identification Number (EIN) <u>06-1568182</u>	2c Plan Sponsor's telephone number <u>650-812-4393</u>	2d Business code (see instructions) <u>541700</u>	
2b Employer Identification Number (EIN) <u>06-1568182</u>					
2c Plan Sponsor's telephone number <u>650-812-4393</u>					
2d Business code (see instructions) <u>541700</u>					

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.	10/03/2019	MATS BERGSTROM
	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

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
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	5 380
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 a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div> 6a(1) 195 6a(2) 216 6b 0 6c 165 6d 381 6e 0 6f 381 6g 359 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: 2E 2F 2G 2J 2K 2R 2S 2T 3D 3H 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) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (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)** ☒ **R** (Retirement Plan Information)
- (2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)** ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☒ 1 **A** (Insurance Information)
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☒ **D** (DFE/Participating Plan Information)
- (6)** ☐ **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 2018 Form M-1 annual report. If the plan was not required to file the 2018 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 2018 This Form is Open to Public Inspection
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018	
A Name of plan PALO ALTO RESEARCH CENTER 401(K) PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 PALO ALTO RESEARCH CENTER	D Employer Identification Number (EIN) 06-1568182

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.
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1 Coverage Information:

(a) Name of insurance carrier PRUDENTIAL RETIREMENT INSURANCE AND ANNUITY COMPANY

(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
06-1050034	93629	040461		01/01/2018	11/30/2018

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	
0	0		

(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	

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. Specify nature of costs ▶	6d	

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 ▶ **GUARANTEED GENERAL ACCOUNT CONTRACT**

b Balance at the end of the previous year..... **7b** 8708582

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** 8708582

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** 8708582

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)	0
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 A

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan PALO ALTO RESEARCH CENTER 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 PALO ALTO RESEARCH CENTER	D Employer Identification Number (EIN) 06-1568182	

Part I	Service Provider Information (see instructions)
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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)..... ☒ 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
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

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

MORGAN STANLEY SMITH BARNEY LLC

20-8764829

(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 50 72	CONSULTANT	31701	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(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?
60 64 65 71	RECORDKEEPER	65	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

(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?
			Yes ☐ No ☐	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)

(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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

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

(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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

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

(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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ 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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
PIF REAL EST SEC IS - PRINCIPAL SH 711 HIGH STREET DES MOINES, IA 50392	0.10%	
(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.	
(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
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(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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	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 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>PALO ALTO RESEARCH CENTER 401(K) PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>PALO ALTO RESEARCH CENTER</u>	D Employer Identification Number (EIN) <u>06-1568182</u>	

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)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PUTNAM STABLE VALUE</u>		
b Name of sponsor of entity listed in (a): <u>PUTNAM FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>04-3159710-202</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>10417947</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRU DAY ONE IFX TRGT BAL</u>		
b Name of sponsor of entity listed in (a): <u>PRUDENTIAL RETIREMENT INS.</u>		
c EIN-PN <u>06-1050034-697</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>0</u>
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)**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)**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**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**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 H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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 2018 This Form is Open to Public Inspection
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan PALO ALTO RESEARCH CENTER 401(K) PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 PALO ALTO RESEARCH CENTER	D Employer Identification Number (EIN) 06-1568182	

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	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	0	0
(2) Participant contributions	1b(2)	0	0
(3) Other.....	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	0	0
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other.....	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common.....	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property).....	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans.....	1c(8)	251496	254222
(9) Value of interest in common/collective trusts	1c(9)	0	10417947
(10) Value of interest in pooled separate accounts	1c(10)	2083001	0
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities.....	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	71324626	59521265
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)	8708582	
(15) Other	1c(15)	510605	459459

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	82878310	70652893

Liabilities

g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	82878310	70652893
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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)	800768	
(B) Participants	2a(1)(B)	2673999	
(C) Others (including rollovers)	2a(1)(C)	168211	
(2) Noncash contributions	2a(2)	0	3642978
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	136	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	10318	
(F) Other	2b(1)(F)	162613	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		173067
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	2624990
(B) Common stock	2b(2)(B)	57	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	2624933	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	17036	-2969
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	20005	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	-15687
(B) Other	2b(5)(B)	-15687	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		19206
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		-6747180
c Other income.....	2c		0
d Total income. Add all income amounts in column (b) and enter total.....	2d		-305595

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	11913920	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		11913920
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		4996
h Interest expense.....	2h		0
i Administrative expenses: (1) Professional fees.....	2i(1)	0	
(2) Contract administrator fees.....	2i(2)	0	
(3) Investment advisory and management fees.....	2i(3)	0	
(4) Other	2i(4)	906	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		906
j Total expenses. Add all expense amounts in column (b) and enter total	2j		11919822

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-12225417
l Transfers of assets:			
(1) To this plan.....	2l(1)		0
(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) ☐ 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 ☐ No

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

(1) Name: FRANK, REMERMAN & CO LLP

(2) EIN: 94-1341042

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:

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.).....

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.)

	Yes	No	Amount
4a	X		160
4b		X	

		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		15000000
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	X		

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 _____. (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 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>PALO ALTO RESEARCH CENTER 401(K) PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>PALO ALTO RESEARCH CENTER</u>	D Employer Identification Number (EIN) <u>06-1568182</u>

Part I	Distributions
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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	
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): <u>22-1211670</u>		
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	

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
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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
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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.
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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

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2018
v. 171027

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): _____

- 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

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****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

b The corresponding number for the second preceding plan year

15a**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

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

16a**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: _____ % Investment-Grade Debt: _____ % High-Yield Debt: _____ % Real Estate: _____ % Other: _____ %

- 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):

Palo Alto Research Center 401(k) Plan
(Employer Identification Number 06-1568182)
(Plan Number 001)

Schedule H, Line 4a – Schedule of Delinquent Participant Contributions
Year Ended December 31, 2018

Contributions Transferred <u>Late to Plan</u>	<u>Total Constituting Nonexempt Prohibited Transactions</u>				Total Fully Corrected Under VFCP & <u>PTE 2002-51</u>
	Contributions not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP		
\$ 160	\$ -	\$ 160	\$ -		\$ -

During 2018, the Company did not remit participant contributions of \$160 on a timely basis, as required by the DOL.

See Independent Auditors' Report



Palo Alto Research Center 401(k) Plan

**Financial Statements and
Supplemental Schedule
with
Independent Auditors' Report**

December 31, 2018 and 2017

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Plan Administrator
Palo Alto Research Center 401(k) Plan
Palo Alto, California

Certified
Public
Accountants



Palo Alto
San Francisco
San Jose
St. Helena

INDEPENDENT AUDITORS' REPORT

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Palo Alto Research Center 401(k) Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, and the related statement of changes in net assets available for benefits for the year ended December 31, 2018, 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 these 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 these financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (ERISA), the Plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Prudential Bank & Trust, F.S.B. (Prudential), the trustee of the Plan through November 30, 2018, and Fidelity Management Trust Company (Fidelity), the trustee of the Plan from December 1, 2018 through December 31, 2018, except for comparing such information with the related information included in the financial statements. We have been informed by the Plan administrator that Fidelity holds the Plan's investment assets and executes investment transactions, as did Prudential through November 30, 2018. The Plan administrator has obtained certifications from Prudential and Fidelity as of December 31, 2018 and 2017, and for the year ended December 31, 2018, that the information provided to the Plan administrator by Prudential and Fidelity is complete and accurate.

Disclaimer of Opinion

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Other Matter - Report on Supplemental Schedules

The supplemental schedules as of and for the year ended December 31, 2018, listed in the accompanying table of contents, are required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA and is presented for the purpose of additional analysis and are not a required part of the financial statements. Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we do not express an opinion on the supplemental schedules.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedules, other than that derived from the information certified by Prudential and Fidelity, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

Frank, Rimmerman & Co. LLP

San Jose, California
October 3, 2019

Palo Alto Research Center 401(k) Plan
Statements of Net Assets Available for Benefits

	December 31,	
	<u>2018</u>	<u>2017</u>
Assets		
Investments, at fair value:		
Mutual funds	\$ 59,521,265	\$ 71,324,626
Participant-managed accounts	459,459	510,605
Pooled separate account	<u>-</u>	<u>2,083,001</u>
Total investments, at fair value	59,980,724	73,918,232
Common/collective trust, at contract value	10,417,947	-
Guaranteed income fund, at contract value	<u>-</u>	<u>8,708,582</u>
Total investments	70,398,671	82,626,814
Notes receivable from participants	254,222	251,496
Contributions receivable:		
Participant	60,993	76,328
Employer	<u>208,637</u>	<u>197,725</u>
Total contributions receivable	<u>269,630</u>	<u>274,053</u>
Net Assets Available for Benefits	<u>\$ 70,922,523</u>	<u>\$ 83,152,363</u>

See Independent Auditors' Report and Notes to Financial Statements

Palo Alto Research Center 401(k) Plan
Statement of Changes in Net Assets Available for Benefits
Year Ended December 31, 2018

Additions to Net Assets	
Investment income (loss):	
Net depreciation in fair value of investments	\$ (6,746,630)
Interest and dividends	<u>2,787,739</u>
Net investment loss	(3,958,891)
Interest on notes receivable from participants	<u>10,318</u>
Net loss	(3,948,573)
Contributions:	
Participant	2,658,664
Participant rollover	168,211
Employer matching	<u>811,680</u>
Total contributions	<u>3,638,555</u>
Total additions	(310,018)
Deductions from Net Assets	
Benefits paid to participants	11,918,916
Administrative expenses	<u>906</u>
Total deductions	<u>11,919,822</u>
Net Decrease	(12,229,840)
Net Assets Available for Benefits	
December 31, 2017	<u>83,152,363</u>
December 31, 2018	<u>\$ 70,922,523</u>

Palo Alto Research Center 401(k) Plan

Notes to Financial Statements

1. Description of the Plan

Palo Alto Research Center (the Company) established the Palo Alto Research Center 401(k) Plan (the Plan), effective May 1, 2002, to provide participants with a method to fund their retirement on a tax-deferred basis. The following description of the Plan, as amended and restated effective December 1, 2018, provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

General:

The Plan is a defined contribution plan under Section 401(k) and related provisions of the Internal Revenue Code (the Code). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

The Company is the Plan sponsor and Plan administrator. On November 30, 2018, the Company changed its Plan trustee and record keeper to Fidelity Management Trust Company (Fidelity). Fidelity holds, invests and reinvests trust assets in the interest and at the direction of the participants and their beneficiaries. Prior to the change, Prudential Bank & Trust, F.S.B. (Prudential) was the Plan trustee and Prudential Retirement Services was the Plan record keeper.

Eligible Participants:

Employees, as defined by the Plan, may contribute to the Plan immediately upon hire by the Company.

Contributions:

Participants may contribute up to 50% of their pre-tax annual eligible compensation (as defined by the Plan). Participants that have reached the age of 50 may also elect to make additional catch-up contributions under the Code. In addition, the Plan allows participants to make after-tax contributions to the Plan. Participants may also contribute amounts representing distributions from other qualified defined contribution or defined benefit plans (rollovers).

The Plan has an automatic enrollment feature under which all eligible employees hired and rehired are automatically enrolled in the Plan and have 3% of their compensation deferred and contributed to the Plan, unless they request a different amount to be contributed or formally decline participation. Participants may adjust their deferral rate or discontinue their contributions at any time.

The Company may make discretionary matching and profit-sharing contributions to the Plan. The Company made matching contributions of \$811,680 to the Plan in 2018.

Contributions are subject to certain limitations under the Code.

Palo Alto Research Center 401(k) Plan

Notes to Financial Statements

1. Description of the Plan (continued)

Participant Accounts:

Participant accounts are credited with participant contributions, Company contributions, rollovers and an allocation of the Plan's net earnings or losses. Allocations are based on participant earnings or account balances, in accordance with Plan provisions. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

Participants may choose to invest their account balances in a variety of investment options offered by the Plan that are designed to provide a full range of investment options, or in a participant-managed individual brokerage account with Fidelity. An individual brokerage account allows a participant to invest in and manage a broader range of investments, including equity securities traded on the major U.S. stock exchanges, fixed-income securities, guaranteed income funds and mutual funds. Participants are charged an annual fee plus commissions on these brokerage accounts. Participants may change their choice of investments at any time.

Vesting:

Participants are fully (100%) vested in their account balances, including any discretionary matching and profit-sharing contributions made by the Company.

Notes Receivable from Participants:

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Delinquent participant notes are reclassified as distributions based upon the terms of the Plan agreement.

Participants may borrow up to one-half of their account balance, not to exceed \$50,000, for a period not to exceed five years, except for amounts used to purchase a primary residence for which note terms for longer periods are permitted. Participant notes are evidenced by a written note, bear a reasonable rate of interest under the note policy and are collateralized by the participant's account balance. Interest rates on notes outstanding as of December 31, 2018 range from 4.25% to 6.25%. Repayment of principal and interest is generally made through payroll deductions.

Payment of Benefits:

On termination of employment, participants may elect to receive a distribution of their account balance in a lump sum cash payment and in-kind securities from an individual brokerage account, or in installment payments. The Plan administrator may elect to distribute a participant's account balance if the balance is \$5,000 or less without the participant's consent. All distributions are subject to the applicable provisions of the Plan agreement. Benefits are recorded when paid.

Palo Alto Research Center 401(k) Plan

Notes to Financial Statements

1. Description of the Plan (continued)

Plan Expenses:

Administrative expenses paid directly by the Plan consist of contract management and administrator expenses and audit fees. Several of the investment fund options are subject to investment fees based on a percentage of invested assets, as disclosed in the fund's prospectus. All such fees are included in administrative expenses in the accompanying financial statements. All other expenses to administer the Plan are paid by the Company and are not reflected in the Plan's financial statements.

Risks and Uncertainties:

Participants may invest their account balances in a variety of investment options offered by the Plan. Investments are exposed to various risks, such as interest rate, market fluctuations and credit risks. Due to the level of risk associated with certain investment options offered by the Plan, it is at least reasonably possible that changes in risk in the near term could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

Plan Termination:

Although it has not expressed any intent to do so, the Company has the right to discontinue its contributions and to terminate the Plan at any time, subject to the provisions of ERISA. In the event of a Plan termination, distributions will be made to participants as described in the Plan agreement.

Palo Alto Research Center 401(k) Plan

Notes to Financial Statements

2. Summary of Significant Accounting Policies

Basis of Accounting:

The Plan's financial statements are prepared on the accrual method of accounting in accordance with accounting principles generally accepted in the United States of America (GAAP).

Use of Estimates:

The preparation of financial statements in conformity with GAAP requires the Plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

Investments:

Investments are accounted for as follows:

Mutual Funds: Mutual funds are valued at the net asset value (NAV) of shares held by the Plan at year end, as quoted in active markets. It is not probable that the mutual funds will be sold at amounts that differ materially from the NAV of shares held.

Participant-Managed Accounts: Investments held in these accounts are valued at quoted market prices from the applicable stock exchanges.

Common Collective Trust: The common/collective trust is valued at contract value. The Plan invests in fully benefit-responsive investment contracts through the common/collective trust. Contract value is the relevant measurement for that portion of plan assets available for benefits attributable to fully benefit-responsive investment contracts because contract value is the amount participants would received if they were to initiate permitted transactions under the terms of the Plan.

The crediting interest rate is based on a formula agreed upon with the issuer but may not be less than 1.5%. The interest rate is reviewed on a semi-annual basis for resetting.

There are no reserves against contract value for credit risk of the contract issuer or otherwise. The Plan administrator does not believe that any events that could limit the Plan's ability to transact with Plan participants at contract value are probable of occurring. In addition, there are not any events that allow Fidelity to terminate the contract and require the Plan to settle an amount other than at contract value.

Palo Alto Research Center 401(k) Plan

Notes to Financial Statements

2. Summary of Significant Accounting Policies (continued)

Investments:

Investments are accounted for as follows:

Guaranteed Income Fund: This fund was a fully benefit-responsive investment contract with Prudential. Prudential maintained Plan contributions in a general account. The account was credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. This investment was presented at contract value, as determined by Prudential. Contract value represented contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses. Participants ordinarily directed the withdrawal or transfer of all or a portion of their account at contract value. The guaranteed investment contract issuer was contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan. As of December 31, 2018, there was no remaining balance in this investment.

Pooled Separate Account: The pooled separate account was an asset of Prudential consisting of shares in a mutual fund. The investment in the separate account was expressed in 'units'. The value of the separate account was recorded at the close of each business day at fair value based on unit value reported by Prudential. The 'unit value' was calculated by dividing the value of the entire account by the total number of units in the account. The value of the Plan's investment in the separate account on any date was determined by multiplying the number of units held by the unit value.

Fair Value Measurement:

The Plan uses a three-level hierarchy for fair value measurements based on the nature of inputs used in the valuation of an asset or liability as of the measurement date. The three-level hierarchy prioritizes within the measurement of fair value, the use of market-based information over entity-specific information. Fair value focuses on an exit price and is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The inputs or methodology used for valuing financial instruments are not necessarily an indication of the risk associated with those instruments.

Palo Alto Research Center 401(k) Plan
Notes to Financial Statements

2. Summary of Significant Accounting Policies (continued)

Fair Value Measurement: (continued)

The three levels of the fair value hierarchy are as follows:

Level I: Inputs to the valuation methodology are quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level II: Inputs to the valuation methodology include quoted prices for similar assets and liabilities and liabilities in active markets, and inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.

Level III: Inputs to the valuation methodology, which are significant to the fair value measurement, are unobservable.

A financial instrument's categorization within the fair value hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

Income Recognition:

Purchases and sales of investments are recorded on a trade date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net depreciation includes the Plan's gains and losses on investments bought, sold or held during the year.

Subsequent Events:

Subsequent events have been evaluated through the date of the independent auditors' report, which is the date the financial statements were approved by the Plan and available to be issued.

Palo Alto Research Center 401(k) Plan
Notes to Financial Statements

3. Information Prepared and Certified by Prudential and Fidelity

Prudential, as the Plan's trustee through November 30, 2018, and Fidelity, as the Plan's trustee December 1, 2018 through December 31, 2018, has certified the current value of the following assets held at December 31, 2018 and 2017, and the net loss for the year ended December 31, 2018, that were used in the preparation of the accompanying financial statements and supplemental schedules.

	December 31:	
	2018	2017
Investments, at fair value	\$ 59,980,724	\$ 73,918,232
Investments, at contract value	10,417,947	8,708,582
Notes receivable from participants	<u>254,222</u>	<u>251,496</u>
Total certified assets	<u>\$ 70,652,893</u>	<u>\$ 82,878,310</u>
Certified net loss for the year ended December 31, 2018	<u>\$ (3,948,573)</u>	

4. Investments

The Plan's investments valued at fair value are set forth by level, within the fair value hierarchy, at December 31, 2018 and 2017 as follows:

	2018			
Investments	Level I	Level II	Level III	Total
Mutual funds	\$ 59,521,265	\$ -	\$ -	\$ 59,521,265
Participant-managed accounts	<u>459,459</u>	<u>-</u>	<u>-</u>	<u>459,459</u>
Total investments, at fair value	<u>\$ 59,980,724</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 59,980,724</u>
	2017			
Investments	Level I	Level II	Level III	Total
Mutual funds	\$ 71,324,626	\$ -	\$ -	\$ 71,324,626
Participant-managed accounts	510,605	-	-	510,605
Pooled separate account	<u>-</u>	<u>2,083,001</u>	<u>-</u>	<u>2,083,001</u>
Total investments, at fair value	<u>\$ 71,835,231</u>	<u>\$ 2,083,001</u>	<u>\$ -</u>	<u>\$ 73,918,232</u>

See Independent Auditors' Report

Palo Alto Research Center 401(k) Plan

Notes to Financial Statements

5. Party-In-Interest Transactions

Transactions related to certain investments offered by Prudential, as the Plan's trustee through November 30, 2018, and Fidelity, as the Plan's trustee from December 1, 2018 through December 31, 2018, qualify as party-in-interest transactions. In addition, notes receivable transactions with participants qualify as party-in-interest transactions. These party-in-interest transactions are exempt from prohibited transactions rules of ERISA.

The Company did not remit participant contribution of \$160 on a timely basis in 2018, as required by the DOL. These late remittances are considered nonexempt prohibited transactions with the Company.

6. Income Tax Status

The Plan is a prototype plan offered by Fidelity, which has obtained an opinion letter from the Internal Revenue Service (IRS) stating that the plan submitted for review qualifies under applicable provisions of the Code. The Company believes the Plan is being operated in compliance with the applicable requirements of the Code and related state statutes and is, therefore, qualified and the trust that which forms a part of the Plan, is exempt from federal and state income taxes.

GAAP requires Plan management to evaluate income tax positions taken by the Plan and recognize an income tax liability if the Plan has taken an uncertain income tax position that more likely than not would not be sustained upon examination by the IRS. The Plan administrator has analyzed the income tax positions taken by the Plan and has concluded that, as of December 31, 2018, there are no uncertain income tax positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by income taxing jurisdictions; however, there are currently no audits in progress for any income tax periods. The Plan administrator believes the Plan is no longer subject to income tax examinations for years prior to 2015.

Palo Alto Research Center 401(k) Plan
Notes to Financial Statements

7. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits per the financial statements to Schedule H of Form 5500 as of December 31:

	<u>2018</u>	<u>2017</u>
Balance per the financial statements	\$ 70,922,523	\$ 83,152,363
Less: Employer contribution receivable	(208,637)	(197,725)
Less: Participant contributions receivable	<u>(60,993)</u>	<u>(76,328)</u>
Balance per Form 5500	<u>\$ 70,652,893</u>	<u>\$ 82,878,310</u>

The following is a reconciliation of change in net assets available for benefits per the financial statements to Schedule H of Form 5500 for the year ended December 31, 2018:

Net decrease in net assets available for benefits per the financial statements	\$ (12,229,840)
Add: Employer contribution receivable at December 31, 2017	197,725
Add: Participant contribution receivable at December 31, 2017	76,328
Less: Employer contribution receivable at December 31, 2018	(208,637)
Less: Participant contributions receivable at December 31, 2018	<u>(60,993)</u>
Net decrease in net assets available for benefits per Form 5500	<u>\$ (12,225,417)</u>

Palo Alto Research Center 401(k) Plan
(Employer Identification Number 06-1568182)
(Plan Number 001)
Supplemental Schedule Accompanying Form 5500
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2018

(a)	(b) Identity of issuer, borrower, lessor or similar party (c) Description of investment including maturity date rate of interest, collateral, par or maturity value.	(d) Cost	(e) Current Value
	Fidelity Management Trust Company		
	American Century Emerging Markets Fund R6 Class	**	\$ 2,254,104
	American Century Mid Cap Fund	**	858,746
	American Funds 2020 Target Date Retirement Fund Class R6	**	42,399
	American Funds 2025 Target Date Retire R4	**	45,200
	Prudential Retirement Insurance Guaranteed Income Fund, at contract value	**	7,755
	American Funds 2035 Target Date Retirement Fund Class R6	**	5,011
	American Funds 2040 Target Date Retire R4	**	23,336
	American Funds 2045 Target Date Retire R4	**	42,392
	American Funds 2050 Target Date Retirement Fund Class R6	**	54,892
	American Funds 2055 Target Date Retirement Fund Class R6	**	2,906
	American Funds Balanced R6 Fund	**	2,537,325
	American Funds Washington Mutual Investors Fund Class R-6	**	5,310,424
	Blackrock Mid-Cap Growth Equity Portfolio Class K	**	1,080,878
	Dreyfus Natural Resources Fund Class I	**	691,530
*	Fidelity 500 Index Fund	**	7,008,764
*	Fidelity Mid Cap Index Fund	**	3,002,022
*	Fidelity Select Technology Portfolio	**	625,483
*	Fidelity Small Cap Index Fund	**	1,200,900
*	Fidelity U.S. Bond Index Fund	**	1,032,390
	Franklin International Growth Fund Class R6	**	3,361,819
	Invesco Oppenheimer Gold & Special Minerals Fund Class A	**	814,296
	MFS International Value R3 Fund	**	1,318,182
	Oppenheimer International Small-Mid Companies Y Fund	**	1,865,631
	PGIM High Yield Fund- Class R6	**	1,642,228
	PGIM Total Return Bond Fund -Class R6	**	6,496,777
	Pimco Global Bond Opportunities Fund (U.S. Dollar-Hedged) Administrative Class	**	1,889,991
	Pimco Income Fund Institutional Class	**	1,371,841
	Pimco Real Return Fund Institutional Class	**	214,262
	Principal Real Estate Securities Fund Institutional Class	**	1,104,157
	Putnam Stable Value Fund	**	10,417,947
	T. Rowe Price Blue Chip Growth Fund	**	6,348,973
	Vanguard International Growth Admiral Shares	**	291,699
	Virtus Small-Cap Core I	**	3,161,250
	Wells Fargo Special Small Cap Value Fund Class Admin	**	3,813,702
	Participant-Managed Accounts **	***	459,459
*	Participant notes receivable - 13 notes outstanding with interest rates from 4.25% to 6.25%	-	254,222
	Total assets held at end of year		<u>\$ 70,652,893</u>

* An asterisk in column (a) denotes a transaction with a party-in-interest to the Plan.

** Consists of a variety of participant directed investments, the detail of which is not required to be reported.

*** Cost Information is not required as all investment are participant directed

See Independent Auditors' Report

Palo Alto Research Center 401(k) Plan
(Employer Identification Number 06-1568182)
(Plan Number 001)
Schedule H, Line 4a – Schedule of Delinquent Participant Contributions
Year Ended December 31, 2018

	<u>Total Constituting Nonexempt Prohibited Transactions</u>				
<u>Contributions Transferred Late to Plan</u>	<u>Contributions not Corrected</u>	<u>Contributions Corrected Outside VFCP</u>	<u>Contributions Pending Correction in VFCP</u>	<u>Total Fully Corrected Under VFCP & PTE 2002-51</u>	
\$ 160	\$ -	\$ 160	\$ -	\$ -	

During 2018, the Company did not remit participant contributions of \$160 on a timely basis, as required by the DOL.

Palo Alto Research Center 401(k) Plan
(Employer Identification Number 06-1568182)
(Plan Number 001)
Supplemental Schedule Accompanying Form 5500
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2018

(a)	(b) Identity of issuer, borrower, lessor or similar party (c) Description of investment including maturity date rate of interest, collateral, par or maturity value.	(d) Cost	(e) Current Value
	Fidelity Management Trust Company		
	American Century Emerging Markets Fund R6 Class	**	\$ 2,254,104
	American Century Mid Cap Fund	**	858,746
	American Funds 2020 Target Date Retirement Fund Class R6	**	42,399
	American Funds 2025 Target Date Retire R4	**	45,200
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	Invesco Oppenheimer Gold & Special Minerals Fund Class A	**	814,296
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	Pimco Global Bond Opportunities Fund (U.S. Dollar-Hedged) Administrative Class	**	1,889,991
	Pimco Income Fund Institutional Class	**	1,371,841
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	Vanguard International Growth Admiral Shares	**	291,699
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	Wells Fargo Special Small Cap Value Fund Class Admin	**	3,813,702
	Participant-Managed Accounts **	***	459,459
*	Participant notes receivable - 13 notes outstanding with interest rates from 4.25% to 6.25%	-	254,222
	Total assets held at end of year		<u>\$ 70,652,893</u>

* An asterisk in column (a) denotes a transaction with a party-in-interest to the Plan.

** Consists of a variety of participant directed investments, the detail of which is not required to be reported.

*** Cost Information is not required as all investment are participant directed

See Independent Auditors' Report