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 10/01/2017 and ending 09/30/2018

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.)
- ☒ 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:
- ☒ Form 5558
- ☐ automatic extension
- ☐ the DFVC program
- ☐ special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
ALLISON TRANSMISSION RETIREMENT PROGRAM FOR SALARIED EMPLOYEES

1b Three-digit plan number (PN) ▶ 003

1c Effective date of plan 10/01/2007

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)

ALLISON TRANSMISSION, INC.

ONE ALLISON WAY
INDIANAPOLIS, IN 46222-3271

2b Employer Identification Number (EIN) 26-0413897

2c Plan Sponsor's telephone number 317-242-3561

2d Business code (see instructions) 336300

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.	07/11/2019	DOUG R. BOLTON
	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**	837
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)**	422
a(2) Total number of active participants at the end of the plan year	**6a(2)**	395
b Retired or separated participants receiving benefits	**6b**	295
c Other retired or separated participants entitled to future benefits	**6c**	123
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	813
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	9
f Total. Add lines **6d** and **6e**.	**6f**	822
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 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)	[X]	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)	[X]	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)	[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)	[ ]	0	**A** (Insurance Information)
(4)	[X]		**C** (Service Provider Information)
(5)	[X]		**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 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 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 10/01/2017 and ending 09/30/2018

▶ **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
ALLISON TRANSMISSION RETIREMENT PROGRAM FOR SALARIED EMPLOYEES

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
ALLISON TRANSMISSION, INC.

D Employer Identification Number (EIN)
26-0413897

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 10 Day 01 Year 2017

2 Assets:

a Market value	**2a**	106789944
b Actuarial value	**2b**	106789944

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	283	17082787	17082787
b For terminated vested participants	132	4896108	4896108
c For active participants	422	37983433	38129179
d Total	837	59962328	60108074

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**	6.00 %
6 Target normal cost	**6**	3641792

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

	06/26/2019
Signature of actuary	Date
DAVID L. JAKES, FSA, EA, MAAA	17-05110
Type or print name of actuary	Most recent enrollment number
MERCER	614-227-5555
Firm name	Telephone number (including area code)
325 JOHN H MCCONNELL BLVD SUITE 350 COLUMBUS, OH 43215	
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)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)		
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of 0.24 %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		29530070
	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 6.19%		1827911
	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		31357981
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections		
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14	Funding target attainment percentage	14	177.66%
15	Adjusted funding target attainment percentage	15	177.66%
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	148.77%
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? ☐ Yes ☒ No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ 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

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**	62

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**	3641792
b Excess assets, if applicable, but not greater than line 31a	**31b**	3641792

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**	0

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

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**	
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**	
43 Excess installment acceleration amount to be carried over to future plan years	**43**	

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 10/01/2017 and ending 09/30/2018

A Name of plan
ALLISON TRANSMISSION RETIREMENT PROGRAM FOR SALARIED EMPLOYEES

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
ALLISON TRANSMISSION, INC.

D Employer Identification Number (EIN)
26-0413897

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

DIMENSIONAL FUND ADVISORS LP

30-0447847

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

EATON VANCE MANAGEMENT
TWO INTERNATIONAL PLACE
BOSTON, MA 02110

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

PIMCO

33-0629048

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

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

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)

RYAN LABS, INC.

47-3503928

(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 49 18	NONE	181179	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

WELLS FARGO BANK NA

94-1347393

(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 15	NONE	63719	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

CAPFINANCIAL PARTNERS, LLC

26-0058143

(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	NONE	35762	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)

WELLS FARGO FUNDS MANAGEMENT, LLC

71-0828842

(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	NONE	0	Yes [X] No [ ]	Yes [ ] No [X]	0	Yes [X] No [ ]

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

HARTFORD FUNDS MANAGEMENT GROUP

PO BOX 55022
BOSTON, MA 02205-5022

(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	NONE	0	Yes [X] No [ ]	Yes [ ] No [X]	0	Yes [X] No [ ]

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

PRINCIPAL GLOBAL INVESTORS

711 HIGH STREET
DES MOINES, IA 50392

(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	NONE	0	Yes [X] No [ ]	Yes [ ] No [X]	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)

BLACKSTONE ALTERNATIVE INV ADVISORS

345 PARK AVENUE
28TH FLOOR
NEW YORK, NY 10154

(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	NONE	0	Yes [X] No [ ]	Yes [ ] No [X]	0	Yes [X] 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
WELLS FARGO FUNDS MANAGEMENT, INC.	52	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.
WELLS FARGO TREASURY PLUS MONEY MKT 71-0828842	0.20% INVESTMENT MANAGEMENT FEE

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
HARTFORD FUNDS MANAGEMENT GROUP	52	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.
HARTFORD INTERNATIONAL OPPS FUND PO BOX 55022 BOSTON, MA 02205-5022	0.79% INVESTMENT MANAGEMENT FEE

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PRINCIPAL GLOBAL INVESTORS	52	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.
PRINCIPAL REAL ESTATE SECURITIES 711 HIGH STREET DEA MOINES, IA 50392	0.88% INVESTMENT MANAGEMENT FEE

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
BLACKSTONE ALTERNATIVE INV ADVISORS	52	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.
BLACKSTONE ALTERNATIVE MULTI-STRAT 345 PARK AVENUE NEW YORK, NY 10154	2.40% INVESTMENT MANAGEMENT FEE

(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

(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 10/01/2017 and ending 09/30/2018

A Name of plan
ALLISON TRANSMISSION RETIREMENT PROGRAM FOR SALARIED EMPLOYEES

B Three-digit plan number (PN) ▶ 003

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
ALLISON TRANSMISSION, INC.

D Employer Identification Number (EIN)
26-0413897

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: IRT MIRRORED HOLDING

b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC.

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)
26-0413897-001	P	4383125

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

b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC.

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)
26-0413897-002	P	23

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

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)

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 10/01/2017 and ending 09/30/2018

A Name of plan
ALLISON TRANSMISSION RETIREMENT PROGRAM FOR SALARIED EMPLOYEES

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
ALLISON TRANSMISSION, INC.

D Employer Identification Number (EIN)
26-0413897

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	-3503188	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	25600000	0
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	381185	558512
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	5517296	2492613
(2) U.S. Government securities	1c(2)	23920117	26517031
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	32934203	46378714
(B) All other	1c(3)(B)	9756630	10646954
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(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)	3249849	4383148
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	9022015	11516235
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	476718	0

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(1) Employer securities	1d(1)		
	(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	107354825	102493207
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h		
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	107354825	102493207

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)	0	
	(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)	29490	
	(B) U.S. Government securities	2b(1)(B)	346204	
	(C) Corporate debt instruments	2b(1)(C)	1942270	
	(D) Loans (other than to participants)	2b(1)(D)	0	
	(E) Participant loans	2b(1)(E)	0	
	(F) Other	2b(1)(F)	86334	
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		2404298
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)	0	
	(B) Common stock	2b(2)(B)	0	
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	151005	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		151005
	(3) Rents	2b(3)		0
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)	109781006	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	110490316	
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		-709310
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)	0	
	(B) Other	2b(5)(B)	-3556235	
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		-3556235

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		633278
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(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)		508214
c Other income	2c		12723
d Total income. Add all **income** amounts in column (b) and enter total	2d		-556027
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	3967142	
(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)		3967142
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense	2h		
i Administrative expenses: **(1)** Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	63719	
(3) Investment advisory and management fees	2i(3)	216977	
(4) Other	2i(4)	57753	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		338449
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		4305591
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-4861618
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) [ ] Unqualified **(2)** [ ] Qualified **(3)** [X] Disclaimer **(4)** [ ] Adverse

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

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

(1) Name: BKD, LLP **(2)** EIN: 44-0160260

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	

			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		500000
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			
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 4138538. (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 10/01/2017 and ending 09/30/2018

A Name of plan
ALLISON TRANSMISSION RETIREMENT PROGRAM FOR SALARIED EMPLOYEES

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
ALLISON TRANSMISSION, INC.

D Employer Identification Number (EIN)
26-0413897

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): 26-6103167

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	14

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: _____% 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):

Allison Transmission Retirement Program for Salaried Employees

EIN 26-0413897 PN 003

Independent Auditor's Report and Financial Statements

September 30, 2018 and 2017

Allison Transmission Retirement Program for Salaried Employees

September 30, 2018 and 2017

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BKD
CPAs & Advisors

201 N. Illinois Street, Suite 700 | P.O. Box 44998 | Indianapolis, IN 46244-0998
317.383.4000 | Fax 317.383.4200 | bkd.com

Independent Auditor's Report

Plan Administrator
Allison Transmission Retirement Program for
Salaried Employees
Indianapolis, Indiana

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Allison Transmission Retirement Program for Salaried Employees, which comprise the statements of net assets available for benefits as of September 30, 2018 and 2017, and the related statements of changes in net assets available for benefits for the years then ended, and the statements of accumulated plan benefits as of October 1, 2017 and 2016 and the related statements of changes in accumulated plan benefits for the years the ended, 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.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting our audits 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 Rules and Regulations for Reporting and Disclosure under the *Employee Retirement Income Security Act of 1974*, 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 Wells Fargo Bank, N.A., the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the Plan Administrator that the trustee holds the Plan's investment assets and executes investment transactions. The Plan Administrator has obtained certifications from the trustee as of and for the years ended September 30, 2018 and 2017, that the information provided to the Plan Administrator by the trustee is complete and accurate.

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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

The supplemental schedules listed in the table of contents are required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the *Employee Retirement Income Security Act of 1974* and are 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 these 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 the trustee, 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 Department of Labor's Rules and Regulations for Reporting and Disclosure under the *Employee Retirement Income Security Act of 1974*.

BKD, LLP

Indianapolis, Indiana
July 1, 2019

Federal Employer Identification Number: 44-0160260

Allison Transmission Retirement Program for Salaried Employees

Statements of Net Assets Available for Benefits
September 30, 2018 and 2017

Assets

	2018	2017
Investments, at fair value	$ 101,934,695	$ 84,876,828
Receivables		
Employer contributions	-	25,600,000
Accrued income	558,512	381,185
Due from broker for securities sold	-	892,914
	558,512	26,874,099
Total assets	102,493,207	111,750,927
Liabilities		
Due to broker for securities purchased	-	4,396,102
Net Assets Available for Benefits	$ 102,493,207	$ 107,354,825

Allison Transmission Retirement Program for Salaried Employees

Statements of Changes in Net Assets Available for Benefits
Years Ended September 30, 2018 and 2017

	2018	2017
Additions		
Investment Income (Loss)		
Net depreciation in fair value of investments	$ (3,124,053)	$ (1,644,050)
Interest and dividends	2,555,303	1,826,624
Other income	12,723	6,388
Net investment income (loss)	(556,027)	188,962
Employer Contributions	-	31,850,000
Total	(556,027)	32,038,962
Deductions		
Benefits paid to participants	3,967,142	5,892,945
Administrative expenses	280,696	229,917
Pension Benefit Guaranty Corporation premiums	57,753	55,808
Total	4,305,591	6,178,670
Net Increase (Decrease)	(4,861,618)	25,860,292
Net Assets Available for Benefits, Beginning of Year	107,354,825	81,494,533
Net Assets Available for Benefits, End of Year	$ 102,493,207	$ 107,354,825

Allison Transmission Retirement Program for Salaried Employees

Statements of Accumulated Plan Benefits and Changes in Accumulated Plan Benefits October 1, 2017 and 2016

Statements of Accumulated Plan Benefits

	October 1, 2017	October 1, 2016
Vested benefits		
Participants and beneficiaries currently receiving payments	$ 19,729,979	$ 16,377,666
Other participants	59,519,335	57,997,938
	79,249,314	74,375,604
Nonvested benefits	44,922	39,258
Total actuarial present value of accumulated plan benefits	$ 79,294,236	$ 74,414,862

Statements of Changes in Accumulated Plan Benefits

	Years Ended October 1, 2017	Years Ended October 1, 2016
Actuarial present value of accumulated plan benefits, beginning of year	$ 74,414,862	$ 67,658,701
Increase during the year and period attributable to		
Benefits accumulated	6,507,830	5,913,436
Increase for interest due to the decrease in the discount period	3,347,474	3,064,650
Benefits paid	(5,892,945)	(4,529,314)
Change in actuarial assumptions (interest and form of payment assumptions)	917,015	2,307,389
Net increase	4,879,374	6,756,161
Actuarial present value of accumulated plan benefits, end of year	$ 79,294,236	$ 74,414,862

Allison Transmission Retirement Program for Salaried Employees

Notes to Financial Statements
September 30, 2018 and 2017

Note 1: Description of the Plan

The following description of the Plan provides only general information. Additional information about the vesting and benefit provisions and the Pension Benefit Guarantee Corporation's (PBGC) benefit guarantee is contained in the Plan Document and *Summary Plan Description*, which are available from the Plan Administrator. Any inconsistencies between the Plan Document and the *Summary Plan Description* would be governed by the Plan Document.

General

The Plan was established October 1, 2007 (Effective Date) as a result of the spin-off of Allison Transmission, Inc. (Company) from General Motors Corporation (GM). The Plan is frozen as to participation as of the Effective Date, and no employee other than a participant on the Effective Date shall be eligible to be covered under the Plan.

The Plan defines two types of participants, Part A and Part C. Part A participants are those participants who had a hire date with GM prior to January 1, 2001, who became a salaried employee of the Company on August 7, 2007, were an active participant under the General Motors Retirement Program for Salaried Employees before August 7, 2007, and are a salaried employee immediately prior to retirement or termination. Part C participants are those participants who had a hire date with GM on or after January 1, 2001 and before January 1, 2007, were an active participant under the General Motors Retirement Program for Salaried Employees before August 7, 2007, and who, prior to January 1, 2007, accrued a benefit under Part C of the General Motors Retirement Program for Salaried Employees (GM Plan) and were not vested in such benefits as of August 7, 2007 and became a salaried employee of the Company on August 7, 2007, and are a salaried employee. It was the intent of the Company that the Plan generally contain the same provisions as the GM Plan, at the time of spin-off from GM, such that employees who transferred from GM to the Company would maintain the same benefit, in aggregate, that would have been provided had the spin-off not occurred and the employees had continued working for GM.

The Plan is a noncontributory defined-benefit retirement plan for eligible salaried employees. The Plan is subject to provisions of the *Employee Retirement Income Security Act of 1974* (ERISA). Wells Fargo Bank, N.A. (Wells Fargo) is the trustee of the Plan.

Contributions

The Company has agreed to contribute such additional amounts as are necessary to provide assets sufficient to meet the benefits to be paid to Plan participants. The Company's present intention is to make contributions in amounts sufficient to annually fund the Plan's current service cost and the initial past-service costs plus interest on them over a period of seven years. The Plan has met the minimum funding requirements established by the federal government.

Pension Benefits

The monthly benefit under the Plan for Part A participants is equal to (1) 1.25% multiplied by the employee's average monthly base salary for each year of active participation during which the Part A participant's "home country" under the Company's Global Expatriate Program is the United States, plus (2)(a) for Part A participants and Part A participants, Addendum B: 1.25% multiplied by the employee's base salary from August 7, 2007 through October 1, 2007, divided by twelve, or (b) for Part A Addendum A participants - 1.25% multiplied by the employee's base salary from August 7, 2007 through September 30, 2007 divided by the number of months worked in that period. Effective January 1, 2008, enhanced variable pay (iComp) is included in the calculation of base salary. Participants are entitled to annual pension benefits beginning at the later of (1) normal retirement age (65) or (2) the 5th anniversary of the date the participant began participation in the GM Plan.

The Plan permits the following early retirement options: (1) an employee who has attained age 55 but not age 65, and who has 10 or more years of credited service, or (2) an employee who has a hire date with GM prior to January 1, 1988, who has not attained age 55, and has 30 or more years of credited service (including service with GM). In addition, participants who are totally and permanently disabled prior to attaining age 65 and who have at least 10 years of credited service (including service with GM) are eligible for a disability pension, payable without an age reduction for early commencement. Late retirement is also allowed.

Several optional forms of benefit payments are available to participants including a life annuity, a joint and 50% survivor annuity, a joint and 65% survivor annuity, or a contingent annuity in 5% increments up to 100% of the participant's monthly basic benefit. Payments made in any form other than a life annuity are actuarially adjusted for the option selected.

Effective January 1, 2016, a Part A participant or surviving spouse who has commenced benefits under the Plan on or after January 1, 2016 may elect, in lieu of the monthly basic benefit payment, to receive a lump-sum benefit payment equal to the present actuarial value as defined by the Plan.

Cash Balance Benefits

As of October 2, 2007, an account balance was established for Part C participants which equaled the sum of pay and interest credits from Part C of the GM Plan as of July 31, 2007, plus interest credits as of August 31, 2007 and September 30, 2007 and monthly interest credits as of the end of each month thereafter (starting on October 31, 2007). Interest credits equal the account balance at the end of the previous month times the monthly interest credit percentage (or 0.2669% monthly). Interest credits for a month are determined by applying the applicable interest credit percentage for the month to the participant's account balance as of the beginning of the month. The applicable interest credit percentage for a month during a Plan year is the monthly equivalent of the annual interest credit percentage for the Plan year.

Participants are entitled to monthly pension benefits beginning on the earlier of (1) the first day of the month on or after the participant's attainment of normal retirement age (the later of age 65 or the 5th anniversary of beginning participation in the GM Plan) or (2) the first day of the month following participant's termination of employment and the Plan Administrator's receipt of a request from the Part C participant. Late retirement is also allowed. The Plan allows for a life annuity, a joint and 50% survivor annuity, a joint and 75% survivor annuity, or a lump-sum distribution. If the value of a participant's account is at or below $5,000, the benefit will be paid as a lump-sum. If the account value is between $1,000 - $5,000 and the participant does not request a direct payment or rollover, it will be automatically rolled over to an IRA.

Death Benefits

If a participant is vested and dies before benefits begin and has been married for at least one year, a participant's spouse may elect to receive (1) a monthly benefit for life with the same actuarial value as the participant's account or (2) a single lump-sum equal to the participant's vested account balance.

Vesting

A participant is vested upon the earlier of (1) age 65 (or for Part C benefits - the later of age 65 or a participant's 5th anniversary in the GM Plan) or (2) completion of three years of vesting service.

Plan Termination

In the event the Plan terminates, the net assets of the Plan will be allocated, as prescribed by ERISA and its related regulations, generally to provide the following benefits in the order indicated:

a. Annuity benefits that former employees or their beneficiaries have been receiving for at least three years, or that employees eligible to retire for that three-year period would have been receiving if they had retired with benefits in the normal form of annuity under the Plan. The priority amount is limited to the lowest benefit that was payable (or would have been payable) during those three years. The amount is further limited to the lowest benefit that would be payable under plan provisions in effect at any time during the five years preceding plan termination.

b. Other vested benefits insured by the Pension Benefit Guaranty Corporation (PBGC) up to the applicable limitations discussed below.

c. Vested benefits not insured by the PBGC.

d. All nonvested benefits.

Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling, which is adjusted periodically, on the amount of an individual's monthly benefit that the PBGC guarantees.

Whether all participants receive their benefits should the Plan terminate at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide for accumulated benefit obligations and may also depend on the financial condition of the Plan Sponsor and the level of benefits guaranteed by the PBGC. Any residual assets of the Plan will be distributed to the Company if all liabilities of the Plan to its participants and beneficiaries have been satisfied and the distribution does not contravene any provision of law.

Subsequent Events

Subsequent events have been evaluated through July 1, 2019, which is the date the financial statements were available to be issued.

Note 2: Summary of Significant Accounting Policies

Method of Accounting

The accompanying financial statements are prepared on the accrual method of accounting.

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 net assets and changes in net assets available for benefits, disclosure of contingent assets and liabilities and the actuarial present value of accumulated plan benefits at the date of the financial statements. Actual results could differ from those estimates.

Valuation of Investments and Income Recognition

The money market fund is reported at fair value, which approximates its cost basis. Bonds and notes are stated at fair value. Securities, such as common stocks and U.S. Government securities, traded on a national securities exchange are valued at the last reported sales price on the last business day of the Plan year. Corporate bonds and notes are valued on the basis of yields currently available on comparable securities of issuers with similar credit ratings. Mutual funds are valued at the net asset value (NAV) of shares held by the Plan at year end. The fair value of the Plan's interest in the collective trusts are valued based on information reported by the investment trust advisor at year-end. Purchases and sale of securities are recorded on a trade-date basis. Interest income is recorded on an accrual basis. Dividends are recorded on the ex-dividend date. Net depreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Payment of Benefits

Benefit payments to participants are recorded upon distribution.

Administrative Expenses

Administrative expenses may be paid by the employer or the Plan, at the employer's discretion.

Accumulated Plan Benefits

Accumulated plan benefits (see Statements of Accumulated Plan Benefits, Statements of Changes in Accumulated Plan Benefits and Note 4) are those estimated future periodic payments, including lump-sum distributions, which are attributable under the Plan's provisions to the service employees have rendered. Accumulated plan benefits include benefits expected to be paid to:

a. Retired or terminated employees or their beneficiaries
b. Present employees or their beneficiaries

Benefits under the Plan are based on employees' credited service. Benefits payable under all circumstances — retirement, death, disability and termination of employment — are included, to the extent they are deemed attributable to employee service rendered to the valuation date. Benefits to be provided via annuity contracts excluded from Plan assets are excluded from accumulated plan benefits.

Plan Tax Status

The Plan obtained its latest determination letter on April 16, 2014, in which the Internal Revenue Service (IRS) stated that the Plan and related trust, as then designed, were in compliance with the applicable requirements of the Internal Revenue Code and therefore not subject to tax. The Plan has been amended since receiving the determination letter. However, the Plan Administrator believes that the Plan and related trust are currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code.

Note 3: Certification of Plan Trustee

The Plan Administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Wells Fargo, the trustee of the Plan, has certified the following information included in the accompanying financial statements and supplemental schedules is complete and accurate:

- Investments and accrued interest income as shown in the statements of net assets available for benefits as of September 30, 2018 and 2017
- Investment income (loss) as shown in the statements of changes in net assets available for benefits for the years ended September 30, 2018 and 2017
- Due from broker for securities sold and due to broker for securities purchased as of September 30, 2017
- Investment information included in the accompanying schedule of assets (held at year end) as of September 30, 2018 and schedule of reportable transactions for the year ended September 30, 2018

The Plan's independent auditors did not perform auditing procedures with respect to this information, except for comparing such information to the related information included in the financial statements and supplemental schedules.

Note 4: Accumulated Plan Benefits

An actuary from Mercer determines the actuarial present value of accumulated plan benefits as of the beginning of the Plan year, which is the amount that results from 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 (by means of decrements such as for death, disability, withdrawal or retirement) between the valuation date and the expected date of payment.

Significant assumptions underlying the actuarial computations are:

Assumed rate of return of investments	4.5 percent, compounded annually (4.7 percent for 2016)
Mortality basis	Mercer MRP-2006 Mortality Table for employees and annuitants with no adjustment for collar and projected generational mortality improvements according to MSS-2017 for healthy and disabled lives (Mercer MRP-2007 and MSS-2007 for 2016)
Retirement age	Varies by age and service Age 65 for deferred vested participants Average age of retirees is age 62
Asset valuation	Market

Plan contributions and the actuarial present value of accumulated plan benefits are prepared based on certain assumptions pertaining to interest rates, inflation rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimation and assumption process, it is at least reasonably possible that changes in these estimates and assumptions in the near term could be material to the Plan's financial statements. 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.

Note 5: Disclosures About Fair Value of Assets

Fair value is 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. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

Level 1 Quoted prices in active markets for identical assets or liabilities

Level 2 Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities

Level 3 Unobservable inputs supported by little or no market activity and are significant to the fair value of the assets or liabilities

Recurring Measurements

The following tables present the fair value measurements of assets recognized in the accompanying statements of net assets available for benefits measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall at September 30, 2018 and 2017:

		2018 Fair Value Measurements Using		
	Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Money market fund	$ 2,492,613	$ 2,492,613	$ -	$ -
Pooled, common and collective fund	4,383,148	-	4,383,148	-
Bonds and notes	57,025,668	-	57,025,668	-
U.S. Governmental securities	26,517,031	4,000,246	22,516,785	-
Mutual funds	11,516,235	11,516,235	-	-
	$ 101,934,695	$ 18,009,094	$ 83,925,601	$ -

		2017 Fair Value Measurements Using		
	Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Money market fund	$ 5,517,296	$ 5,517,296	$ -	$ -
Pooled, common and collective fund	3,249,848	-	3,249,848	-
Bonds and notes	43,167,551	-	43,167,551	-
U.S. Governmental securities	23,920,117	7,168,598	16,751,519	-
Mutual funds	9,022,016	9,022,016	-	-
	$ 84,876,828	$ 21,707,910	$ 63,168,918	$ -

Following is a description of the valuation methodologies and inputs used for assets measured at fair value on a recurring basis and recognized in the accompanying statements of net assets available for benefits, as well as the general classification of such assets pursuant to the valuation hierarchy. There have been no significant changes in the valuation techniques during the year ended September 30, 2018. The Plan had no liabilities measured at fair value on a recurring basis. In addition, the Plan had no assets or liabilities measured at fair value on a nonrecurring basis.

Investments

Where quoted market prices are available in an active market, securities are classified within Level 1 of the valuation hierarchy. Level 1 securities include a money market fund, certain U.S. Governmental securities and mutual funds. If quoted market prices are not available, then fair values are estimated by using quoted prices of securities with similar characteristics or independent asset pricing services and pricing models, the inputs of which are market-based or independently sourced market parameters, including, but not limited to, yield curves, interest rates, volatilities, prepayments, defaults, cumulative loss projections and cash flows. Such securities are classified in Level 2 of the valuation hierarchy. Level 2 securities included certain U.S. Governmental securities, corporate bonds and notes and a pooled, common and collective fund. In certain cases where Level 1 or Level 2 inputs are not available, securities are classified within Level 3 of the hierarchy. There are no Level 3 investments in the Plan.

Note 6: Party-in-Interest Transactions

Party-in-interest transactions include those with fiduciaries or employees of the Plan, any person who provides services to the Plan, an employer whose employees are covered by the Plan, an employee organization whose members are covered by the Plan, a person who owns 50 percent or more of such an employer or employee association, or relatives of such persons.

The Plan invests in various bonds and notes of the Plan trustee.

The Plan paid PBGC premiums totaling $57,753 and $55,808 during 2018 and 2017, respectively. The Plan paid $63,719 and $52,982 of administrative fees to the trustee during 2018 and 2017, respectively. The Plan paid $216,977 and $176,935 of investment management fees during 2018 and 2017, respectively. The Company provides certain administrative services at no cost to the Plan.

Note 7: Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statements of net assets available for benefits.

Supplemental Schedules

Allison Transmission Retirement Program for Salaried Employees

EIN 26-0413897 PN 003

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

September 30, 2018

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
Money Market Fund			
*Wells Fargo Advantage Treasury Plus Money Market Fund	2,492,613 shares	$ 2,492,613	$ 2,492,613
U.S. Governmental Securities			
U.S. Treasury Bond 02/15/2048	2,775,000 par value	2,679,046	2,670,605
U.S. Treasury Note 05/15/2028	1,350,000 par value	1,330,950	1,329,641
U.S. Treasury Bond Zero CPN 11/15/2038	3,175,000 par value	1,463,643	1,660,716
U.S. Treasury Bond Zero CPN 11/15/2040	4,485,000 par value	2,026,019	2,194,645
U.S. Treasury Bond Zero CPN 11/15/2038	4,000,000 par value	1,692,155	1,832,320
U.S. Treasury Bond/Note Stripped Zero	4,595,000 par value	2,159,869	2,325,851
U.S. Treasury Bond Stripped Zero CPN 11/15/2043	3,800,000 par value	1,559,195	1,685,034
U.S. Treasury Bond Stripped Zero CPN 05/15/2044	3,500,000 par value	1,442,245	1,528,975
U.S. Treasury Bond Stripped Zero CPN 11/15/2044	1,050,000 par value	407,635	451,962
U.S. Treasury SEC Stripped Zero CPN 11/15/2036	2,600,000 par value	1,293,214	1,451,216
U.S. Treasury SEC Stripped Zero CPN 11/15/2041	4,280,000 par value	1,900,638	2,026,238
U.S. Treasury SEC Stripped Zero CPN 08/15/2045	3,210,000 par value	1,410,273	1,348,040
U.S. Treasury SEC Stripped Zero CPN 05/15/2046	3,925,000 par value	1,682,279	1,609,878
U.S. Treasury SEC Stripped 11/15/2037	2,900,000 par value	1,390,405	1,566,551
U.S. Treasury SEC Stripped 11/15/2036	7,200,000 par value	2,887,075	2,835,359
		22,645,595	26,517,031
Bonds and Notes			
Abbvie Inc.	391,000 par value	395,746	384,310
Ace INA Holdings	365,000 par value	405,494	372,753
Alibaba Group Holding 11/28/2024	445,000 par value	454,898	437,555
Allstate Corp.	565,000 par value	580,087	548,875
Amazon.com Inc.	430,000 par value	421,847	420,992
Ameren Illinois Co.	440,000 par value	444,273	408,769
America Movil SAB DE CV	465,000 par value	485,700	455,323
Ameriprise Financial, Inc.	235,000 par value	236,567	218,038
Amgen Inc.	300,000 par value	303,093	301,560
Andeavor	445,000 par value	477,009	459,374
Anheuser-Busch INBEV FIN 02/01/2026	435,000 par value	452,996	422,690
Anheuser-Busch INBEV FIN 02/01/2036	725,000 par value	751,859	725,972
Anthem Inc.	445,000 par value	451,119	422,746
Apple, Inc. 02/09/2027	795,000 par value	806,266	777,685
Apple, Inc. 05/13/2045	405,000 par value	407,722	421,099
AT&T, Inc. 05/15/2025	780,000 par value	745,961	742,615
AT&T, Inc. 03/01/2024	35,000 par value	35,506	34,656
Baker Hughes LLC/CO-OBL	490,000 par value	435,649	444,680
Bank of America Corp.	933,000 par value	957,125	905,421
Berkshire Hathaway FIN	315,000 par value	326,970	318,377
BP Capital Markets PLC 05/04/2026	685,000 par value	694,621	653,182
Burlington North Santa Fe	270,000 par value	332,589	302,746
Burlington Resour Finan	235,000 par value	304,555	299,115
Charles Schwab Corp	425,000 par value	424,715	428,005

Allison Transmission Retirement Program for Salaried Employees

EIN 26-0413897 PN 003

Schedule H, Line 4i - Schedule of Assets (Held at End of Year) (Continued)

September 30, 2018

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
Cisco Systems, Inc.	495,000 par value	$ 488,153	$ 457,816
Citigroup, Inc.	870,000 par value	853,263	853,261
CNOOC Finance 2013 LTD	650,000 par value	634,995	622,895
Comcast, Corp. 01/15/2027	870,000 par value	817,215	765,530
Comcast, Corp. 01/15/2033	570,000 par value	579,339	558,782
Commonwealth Edison, Co.	465,000 par value	420,704	427,340
Cons Edison Co. of NY	235,000 par value	235,362	240,560
Consolidated Edison Co.	205,000 par value	218,957	209,481
Consumers Energy Co	655,000 par value	586,611	560,064
Credit Suisse New York Med Term Note	315,000 par value	325,241	310,458
Duke Energy Corp. 12/01/2026	420,000 par value	412,717	398,849
Duke Energy Corp. 05/15/2046	400,000 par value	406,100	365,780
El Paso Pipeline Part Op	645,000 par value	679,914	670,142
EQT Corp.	410,000 par value	398,282	397,380
ERP Operating LP	390,000 par value	387,052	370,106
Florida Power & Light Co. 06/01/2024	500,000 par value	507,400	492,675
Florida Power & Light Co. 02/01/2041	345,000 par value	428,331	394,801
Ford Motor Credit Co., LLC 09/08/2024	460,000 par value	441,361	430,169
Ford Motor Credit Co., LLC 09/08/2020	575,000 par value	560,591	558,900
General Elec Capital Intl Funding	399,000 par value	383,085	375,523
General Elec Cap Corp. 01/14/2038	95,000 par value	121,697	106,044
General Electric Co. 03/11/2044	900,000 par value	980,026	848,898
Georgia Power Company	425,000 par value	448,643	403,606
Gilead Sciences, Inc.	310,000 par value	313,906	298,648
Goldman Sachs Group, Inc. 01/24/2022	350,000 par value	399,175	372,369
HSBC BK USA N A Global	270,000 par value	318,114	307,622
Intel Corp. 07/29/2025	170,000 par value	169,747	171,139
Intel Corp. 12/08/2047	310,000 par value	313,627	288,883
John Deere Capital Corp.	325,000 par value	324,923	301,733
Johnson & Johnson 12/05/2033	210,000 par value	229,471	223,490
Johnson & Johnson 01/15/2048	405,000 par value	409,005	371,077
JPMorgan Chase & Co. 09/23/2022	405,000 par value	403,817	401,420
JPMorgan Chase & Co. 07/15/2025	780,000 par value	808,860	779,727
JPMorgan Chase & Co. 07/24/2038	680,000 par value	625,879	635,113
KeyCorp	285,000 par value	316,381	296,483
Kimberly-Clark Corp	455,000 par value	462,599	435,653
Loews Corp.	305,000 par value	316,057	302,475
Lowe’s Companies, Inc. 04/15/2046	350,000 par value	338,909	317,814
Lowe’s Companies, Inc. 05/03/2027	410,000 par value	408,264	391,279
Lyondellbasell Ind NV	615,000 par value	652,378	618,081
Manuf & Traders Trust Co.	325,000 par value	328,299	312,221
Medtronic, Inc.	435,000 par value	479,347	449,864
Microsoft Corp. 02/06/2047	745,000 par value	802,912	782,265
MidAmerican Energy, Co. 09/15/2043	380,000 par value	413,920	411,377
Morgan Stanley 7/24/2020	180,000 par value	202,390	186,755
Morgan Stanley 04/24/2024	780,000 par value	776,467	773,378

Allison Transmission Retirement Program for Salaried Employees

EIN 26-0413897 PN 003

Schedule H, Line 4i - Schedule of Assets (Held at End of Year) (Continued)

September 30, 2018

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
National Rural Util Coop	650,000 par value	$ 650,000	$ 614,224
Nike, Inc.	240,000 par value	223,985	217,723
Northrop Grumman Corp	345,000 par value	344,948	327,736
Omnicom Group, Inc.	360,000 par value	365,695	357,962
Oracle Group 04/15/2038	320,000 par value	402,547	410,858
Pacific Gas & Electric	245,000 par value	317,123	278,477
PacifiCorp	330,000 par value	423,407	416,024
PepsiCo, Inc.	430,000 par value	480,339	453,254
PNC Bank NA	425,000 par value	426,802	425,336
PPL Electric Utilities	290,000 par value	335,298	309,030
Public Services Electric	840,000 par value	840,806	834,683
Qualcomm, Inc.	485,000 par value	486,460	456,448
Raytheon Company	175,000 par value	205,237	195,405
Regency Energy Part/Fin	490,000 par value	506,660	496,654
Shell International Fin	240,000 par value	236,088	221,426
Shire Acq Inv Ireland DA	340,000 par value	335,158	328,403
Simon Property Group LP	410,000 par value	413,776	392,850
Southern Cal Edison 10/01/2043	400,000 par value	422,488	415,396
Southern Cal Edison 04/01/2047	585,000 par value	586,748	549,491
Southwestern Public Serv	565,000 par value	598,827	579,735
Statoil ASA	390,000 par value	378,359	379,926
Texas Instruments Inc.	405,000 par value	405,509	406,661
Toronto-Dominion Bank	455,000 par value	454,381	454,158
Travelers Cos., Inc.	225,000 par value	330,064	291,080
Union Electric Co.	425,000 par value	407,775	397,855
Union Pacific Corp.	435,000 par value	434,983	435,026
United Parcel Service	410,000 par value	408,778	392,190
United Technologies Corp. 06/01/2046	385,000 par value	379,173	336,940
United Health Group, Inc.	255,000 par value	263,842	271,445
Ventas Realty LP	320,000 par value	323,251	314,019
Verizon Communications	255,000 par value	261,138	259,804
Wal-Mart Stores Inc.	360,000 par value	347,620	336,917
*Wells Fargo & Company 02/13/2023	405,000 par value	401,809	397,827
*Wells Fargo & Company 03/08/2022	675,000 par value	693,608	674,028
*Wells Fargo & Company 07/22/2027	760,000 par value	803,653	757,120
*Wells Fargo & Company 02/07/2035	400,000 par value	445,304	447,152
Westpac Banking Corp	410,000 par value	409,102	390,992
American Credit Acceptance	490,000 par value	489,419	488,898
AmeriCredit Automobile 04/18/2023	360,000 par value	359,915	357,451
Chrysler Capital Auto	3,900,000 par value	389,931	385,527
Drive Auto	400,000 par value	407,688	404,000
Santander Drive Auto	390,000 par value	389,877	385,605
Sierra	140,122 par value	140,107	135,679
Barclays Commercial Mortgage	530,000 par value	526,810	530,000
CIM Trust	390,000 par value	386,392	386,392
Credit Suisse Mortgage Trust	230,000 par value	225,968	218,231
Csail Commercial Mortgage Trust	550,000 par value	545,617	545,545

Allison Transmission Retirement Program for Salaried Employees

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Schedule H, Line 4i - Schedule of Assets (Held at End of Year) (Continued)

September 30, 2018

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
FREMF Mortgage Trust 04/25/2049	360,000 par value	$ 349,425	$ 344,092
FREMF Mortgage Trust 01/25/2049	450,000 par value	437,520	425,804
FREMF Mortgage Trust 11/25/2049	490,000 par value	479,358	474,055
Govt Ntl Mtg Assn 11/16/2055	300,000 par value	283,313	268,211
Govt Ntl Mtg Assn 04/17/2050	200,000 par value	175,430	170,738
Govt Ntl Mtg Assn 12/16/2056	270,000 par value	249,381	233,701
Govt Ntl Mtg Assn 12/16/2056	330,000 par value	295,711	276,220
Govt Ntl Mtg Assn 03/16/2052	316,897 par value	303,131	301,692
Govt Ntl Mtg Assn 01/16/2049	316,999 par value	304,517	303,387
JPMorgan Chase Commercial Mortgage 09/15/2050	350,000 par value	340,142	330,288
JPMorgan Chase Commercial Mortgage 10/06/2038	450,000 par value	459,229	421,695
Sfave Commercial Mortgage	390,000 par value	379,397	366,101
Shops at Crystals Trust 2016-C	420,000 par value	385,481	377,664
*Wells Fargo Commercial Mortgage	95,000 par value	96,815	96,241
Aviation Capital Group	425,000 par value	426,432	420,533
Electricite De France SA	155,000 par value	166,191	151,844
Enel Finance Intl NV	335,000 par value	330,853	294,880
Hyundai Capital America	250,000 par value	250,255	246,113
MetLife Global Funding	340,000 par value	334,413	333,040
Siemens Financiering mat	640,000 par value	659,027	622,144
Sprint Spectrum	352,500 par value	356,245	351,178
		58,740,838	57,025,668
Mutual Funds			
Blackstone Alternative Multi-Strategy Fund Class I	192,165 shares	2,001,446	2,084,988
DFA Emerging Markets Core Equity Fund	45,225 shares	871,055	936,152
Eaton Vance Atlanta Capital Smid-Cap Fund	92,982 shares	2,661,168	3,551,907
Hartford International Opportunities Fund	171,532 shares	2,801,074	2,924,621
PIMCO Commodity Real Return Strategy Fund	152,866 shares	1,154,988	978,345
Principal Investors Real Estate Securities INSTL Fund	43,451 shares	970,098	1,040,222
		10,459,829	11,516,235
Pooled, Common and Collective Fund			
Northern Trust Investments, Inc.	456 shares	3,492,023	4,383,148
		$ 97,830,898	$ 101,934,695

* Parties-in-interest

Allison Transmission Retirement Program for Salaried Employees

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Schedule H, Line 4j - Schedule of Reportable Transactions

Year Ended September 30, 2018

Identity	Description	Purchase Price	Selling Price	Lease Rental	Expenses Incurred With Transaction	Cost of Asset	Current Value of Asset on Transaction Date	Net Gain (Loss)
Issuer	Wells Fargo Advantage Treasury Plus Money Market Fund							
	Purchases	$ 60,942,169				$ 60,942,169	$ 60,942,169	
	Sales		$ 63,966,852			63,966,852	63,966,852	$ -
Issuer	U.S. Treasury Bond, 2.75%, 08/15/2047							
	Purchases	9,952,496				9,952,496	9,952,496	
	Sales		9,353,795			9,952,496	9,353,795	(598,701)
Issuer	U.S. Treasury Note, 2%, 11/30/2022							
	Purchases	3,699,588				3,699,588	3,699,588	
	Sales		3,698,071			3,699,588	3,698,071	(1,517)
Issuer	U.S. Treasury Note, 2.25%, 11/15/2027							
	Purchases	3,234,294				3,234,294	3,234,294	
	Sales		3,195,354			3,234,294	3,195,354	(38,940)
Issuer	U.S. Treasury Note, 2.875%, 5/15/2028							
	Purchases	3,241,031				3,241,031	3,241,031	
	Sales		1,921,816			1,910,081	1,921,816	11,735

Schedule SB, line 26 — Schedule of Active Participant Data

ATTAINED AGE	YEARS OF CREDITED SERVICE										
	UNDER 1	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40 & UP	TOTAL
Under 25											0
25–29											0
30–34				1							1
35–39				3	3						6
40–44				5	25	1					31
45–49				2	30	9	20	2			63
50–54				4	28	9	28	12	1		82
55–59					22	9	21	13	47	4	116
60–64					8	3	16	8	42	21	98
65–69					4	1	8	1	4	5	23
70 & up					1				1		2
Total				15	121	32	93	36	95	30	422

In each cell, the top number is the count of active participants for each age/service combination.

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

ACTUARIAL ASSUMPTIONS FOR OCTOBER 1, 2017

ECONOMIC ASSUMPTIONS	10/1/2017	10/1/2017	
Discount rate sponsor elections			
• Segment rates or full yield curve	Segment	Segment	
• Look-back months	0	0	
	Stabilized rates	**Nonstabilized rates**	
• First 5 years	4.16%	1.76%	
• Next 15 years	5.72%	3.74%	
• Over 20 years	6.48%	4.63%	
	Rationale: Interest prescribed by IRS.		
Mortality sponsor elections			
• Healthy participants	Section 430(h)(3) prescribed separate generational annuitant and nonannuitant mortality tables. These tables are based on the RP-2000 mortality tables projected with mortality improvement.		
• Disabled Participants	Section 430(h)(3) prescribed separate generational annuitant and nonannuitant mortality tables. These tables are based on the RP-2000 mortality tables projected with mortality improvement. Rationale: Mortality prescribed by IRS.		
Other economic assumptions			
• Salary increases (base pay)	3.00% per year Rationale: Based on future expectation and discussions with the plan sponsor.		

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

• iComp amount	In any given year, iComp may or may not be paid based on the company's and each individual employee's performance. For the service cost calculation purposes, iComp has been estimated based on employee level as follows: Level 5 and below – 3.00% of base pay. Level 6 – 4.00% of base pay. Level 7 – 5.00% of base pay. Level 8 and above – 8.00% of base pay. It is further assumed that 25% of participants will receive an additional 10% iComp payment above the amounts listed above (or 2.50 % of total base pay). Rationale: Based on future expectations and discussions with the plan sponsor.
• Inflation	2.20% per year Rationale: Based on the inflation information periodically published by Mercer Investment Consulting's *Capital Markets Outlook.*
• Part C account balance interest credit rate	3.25% per year Rationale: Based on prior July 30-Year Treasury Rate (Minimum of 3.25% per plan provisions).
• Expenses	$290,000 added to current year normal cost Rationale: Expenses are assumed to be equal to the prior Plan Year administration expenses (excluding PBGC premiums) plus expected PBGC Premiums for the current Plan Year rounded to the nearest $10,000.
• Late retirement increases	Active participants over age 70 and deferred vested participants over age 65 receive late retirement increases based on Actuarial Equivalence.

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

DEMOGRAPHIC ASSUMPTIONS		
• Withdrawal	ATI ultimate rates for salaried employees. See table of sample rates. Rationale: Based on an ATI experience study undertaken in 2014 using data from 2009 through 2013 and the expectation that this period will be representative of anticipated future experience.	
• Disability incidence	None assumed	
• Retirement age	ATI retirement rates for salaried employees. See tables of sample rates. Rationale: Based on an ATI experience study undertaken in 2014 using data from 2009 through 2013 and the expectation that this period will be representative of anticipated future experience.	
• Benefit commencement age for		
– Future vested deferred	65	
– Current vested deferred	65	
• Spouse assumptions	**Male participants**	**Female participants**
– Percentage married	85%	70%
– Spouse age difference	3 years younger	3 years older

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

Form of payment (Part A Participants)	**Single Life**	**60% J&S**	**50% J&S**	**Lump sum**
• Active retirements	40% of unmarried	40% of married	N/A	60%
• Future vested deferred	25% of unmarried	25% of married	N/A	75%
• Future disabilities	N/A	N/A	N/A	N/A
• Future deaths	N/A	100% of married retirement eligible	100% of married not retirement eligible	N/A
• Current vested deferred	25% of unmarried	25% of married	N/A	75%
	Rationale: Based on ATI experience; reviewed annually			
Form of payment (Part C participants)	Life annuity (account balance converted based on applicable 417(e) mortality and interest rates)			
Unpredictable contingent event assumptions	Not Applicable			

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

Table of Sample Rates

Attained age	Withdrawal rates
30	5.00%
35	5.00%
40	4.00%
45	3.00%
50	2.00%
55	0.00%

Attained age	Retirement rates
48	2.00%
49	2.00%
50	2.00%
51	2.00%
52	2.00%
53	2.00%
54	2.00%
55	2.00%
56	2.00%
57	5.00%
58	5.00%
59	5.00%
60	10.00%
61	10.00%
62	15.00%
63	15.00%
64	15.00%
65	30.00%
66	30.00%
67	30.00%
68	30.00%
69	30.00%
70+	100.00%

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

ACTUARIAL METHODS

Participant Methods

Participants or former participants are included or excluded from the valuation as described below:

- **Participants included:** The plan sponsor provides us with data on all participants as of the valuation date.
- **Participants excluded:** No actuarial liability is included for nonvested participants who terminated prior to the valuation date. For this purpose, participants with a break in service on the valuation date are treated as terminated participants.
- **Insurance contracts**: The plan does not have any insurance contracts.

Minimum Funding Method

The funding target for minimum funding calculations is computed using the traditional unit credit method of funding. The objective under this method is to fund each participant's benefits under the plan as they accrue. Thus, the total pension to which each participant is expected to become entitled at retirement is broken down into units, each associated with a year of past or future credited service.

A detailed description of the calculation follows:

- The plan's valuation date is the beginning of the plan year.
- An individual's **funding target** is the present value of future benefits based on credited service and average pay as of the beginning of the plan year, and an individual's **target normal cost** is the present value of the benefit expected to accrue in the plan year. If multiple decrements are used, the funding target and the target normal cost for an individual are the sum of the component funding targets and target normal costs associated with the various anticipated separation dates.
- The plan's **target normal cost** is the sum of the individual target normal costs, and the plan's **funding target** is the sum of the individual funding targets for all participants under the plan.

Asset Method

The asset valuation method is the fair market value, plus any discounted receivable contributions.

REPORTABLE TRANSACTIONS - SINGLE / BY ISSUE **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	BEGINNING MARKET VALUE		81,754,824.61				
	COMPARATIVE VALUE (5%)		4,087,741.23				
	ISSUE: VP7000061 - WF TREAS PLUS MM FD-INST #793						
22831200	12/26/17 B	16,007,338	1.000	0	16,007,338-*	16,007,338	
	ISSUE: VP7000061 - WF TREAS PLUS MM FD-INST #793						
22831200	12/26/17 S	15,235,000	1.000	0	15,235,000 *	15,235,000	0
	ISSUE: VP7000061 - WF TREAS PLUS MM FD-INST #793						
22831205	12/26/17 B	13,460,000	1.000	0	13,460,000-*	13,460,000	
	ISSUE: VP7000061 - WF TREAS PLUS MM FD-INST #793						
22831205	12/28/17 S	13,392,224	1.000	0	13,392,224 *	13,392,224	0
	ISSUE: VP7000061 - WF TREAS PLUS MM FD-INST #793						
22831205	05/15/18 B	7,301,333	1.000	0	7,301,333-*	7,301,333	
	ISSUE: VP7000061 - WF TREAS PLUS MM FD-INST #793						
22831205	05/17/18 S	7,352,309	1.000	0	7,352,309 *	7,352,309	0
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	12/26/17 B	7,000,000	0.986	0	6,904,570-*	6,904,570	
	GRAND TOTAL			0	79,652,774	79,652,774	0

F O O T N O T E S

* = SINGLE TRANSACTION IS 5% REPORTABLE
B = BUY TRANSACTION
S = SELL TRANSACTION
R = REINVESTMENT TRANSACTION

REPORTABLE TRANSACTIONS - SERIES / BY BROKER **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	BEGINNING MARKET VALUE		81,754,824.61				
	COMPARATIVE VALUE (5%)		4,087,741.23				
	BROKER: CREDIT SUISSE SECURITIES (USA)						
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	11/21/17 S	140,000	0.989	0	138,452	139,256	-804
	ISSUE: 911312BM7 - UNITED PARCEL SERVIC 3.05% 11/15/27						
22831205	01/02/18 B	410,000	0.997	0	408,778-	408,778	
	ISSUE: 912810RX8 - US TREASURY BOND 3% 5/15/47						
22831205	01/08/18 S	45,000	1.037	0	46,680	46,452	229
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	01/19/18 S	480,000	0.967	0	464,119	470,233	-6,114
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	01/23/18 S	60,000	0.970	0	58,172	59,148	-976
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	03/19/18 S	35,000	0.934	0	32,689	32,913	-223
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	03/19/18 S	265,000	0.934	0	247,454	260,862	-13,407
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	03/21/18 S	35,000	0.926	0	32,413	34,453	-2,040
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	04/12/18 S	130,000	0.942	0	122,413	123,053	-640
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	04/12/18 S	520,000	0.942	0	489,673	511,879	-22,206
	ISSUE: 9128284D9 - US TREASURY NOTE 2.5% 3/31/23						
22831205	04/26/18 B	170,000	0.985	0	167,503-	167,503	
	ISSUE: 00206RDP4 - AT&T INC 3.8% 3/01/24						
22831205	04/26/18 S	150,000	0.991	0	148,662	152,169	-3,507
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	04/30/18 S	1,945,000	0.931	0	1,811,053	1,914,625	-103,572
	ISSUE: 808513AX3 - CHARLES SCHWAB CORP 3.85% 5/21/25						
22831205	05/17/18 B	425,000	0.999	0	424,715-	424,715	
	ISSUE: 9128284D9 - US TREASURY NOTE 2.5% 3/31/23						
22831205	05/18/18 S	170,000	0.983	0	167,025	167,503	-478
	ISSUE: 907818ES3 - UNION PACIFIC CORP 3.75% 7/15/25						
22831205	06/05/18 B	435,000	1.000	0	434,983-	434,983	
	SUB-TOTAL			0	5,194,784	5,348,525	-153,739

REPORTABLE TRANSACTIONS - SERIES / BY BROKER **ALLISON SALARIED CONSOLIDATED**
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TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
		BROKER: GOLDMAN SACHS					
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	10/16/17 S	10,000	0.996	0	9,957	9,947	10
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	10/26/17 S	330,000	0.982	0	323,916	328,247	-4,331
	ISSUE: 9128282S8 - US TREASURY NOTE 1.625% 8/31/22						
22831205	11/13/17 S	75,000	0.981	0	73,541	74,186	-645
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	12/26/17 B	7,000,000	0.986	0	6,904,570-*	6,904,570	
	ISSUE: 912828M80 - US TREASURY NOTE 2% 11/30/22						
22831205	01/02/18 S	3,740,000	0.989	0	3,698,071	3,699,588	-1,516
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	01/02/18 S	200,000	0.981	0	196,125	198,938	-2,813
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	01/02/18 S	700,000	0.982	0	687,285	696,281	-8,996
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	01/02/18 B	1,950,000	0.987	0	1,924,482-	1,924,482	
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	01/09/18 S	550,000	0.975	0	536,422	539,451	-3,029
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	01/11/18 S	460,000	0.975	0	448,482	451,177	-2,695
	ISSUE: 20030NBW0 - COMCAST CORP 2.35% 1/15/27						
22831205	01/11/18 B	525,000	0.937	0	491,804-	491,804	
	ISSUE: 20030NBH3 - COMCAST CORP 4.25% 1/15/33						
22831205	01/22/18 B	80,000	1.062	0	84,995-	84,995	
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	02/09/18 S	205,000	0.950	0	194,742	200,829	-6,087
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	02/09/18 S	70,000	0.951	0	66,555	67,834	-1,280
	ISSUE: 38380JVK1 - GOVT NATL MTG ASSN 2.5% 1/16/49						
22831205	04/09/18 B	319,503	0.961	0	306,923-	306,923	
	ISSUE: 912834RR1 - US TREAS SEC STRIPPED 8/15/47						
22831205	04/30/18 B	4,700,000	0.404	0	1,896,826-	1,896,826	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	04/30/18 S	350,000	0.930	0	325,596	344,534	-18,938
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	05/15/18 B	3,100,000	0.963	0	2,984,961-	2,984,961	
	ISSUE: 912834MZ8 - US TREAS SEC STRIPPED 11/15/43						
22831205	05/21/18 B	1,700,000	0.440	0	747,881-	747,881	
	ISSUE: 912834PM4 - US TREAS SEC STRIPPED 8/15/45						
22831205	05/21/18 B	1,800,000	0.415	0	747,756-	747,756	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	05/21/18 S	2,800,000	0.913	0	2,555,547	2,756,273	-200,726

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TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	05/21/18 S	770,000	0.913	0	702,715	757,975	-55,260
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	05/23/18 S	425,000	0.967	0	410,988	409,229	1,760
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	05/24/18 S	50,000	0.976	0	48,773	48,145	629
	ISSUE: 05369AAC5 - P/P AVIATION CAPITAL 3.875% 5/01/23						
22831205	05/29/18 B	425,000	1.003	0	426,432-	426,432	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	06/06/18 S	450,000	0.928	0	417,428	442,972	-25,545
	ISSUE: 172967LV1 - VR CITIGROUP INC 3.142% 1/24/23						
22831205	06/18/18 B	450,000	0.981	0	441,509-	441,509	
	ISSUE: 172967KK6 - CITIGROUP INC 2.7% 3/30/21						
22831205	06/18/18 S	305,000	0.981	0	299,266	310,124	-10,858
	ISSUE: 912834RR1 - US TREAS SEC STRIPPED 8/15/47						
22831205	09/18/18 B	2,500,000	0.396	0	990,250-	990,250	
	ISSUE: 912834KV9 - US TREAS SEC STRIPPED						
22831205	09/26/18 B	1,215,000	0.474	0	575,740-	575,740	
	SUB-TOTAL			0	29,519,538	29,859,859	-340,321
	BROKER: CITIGROUP GBL MKTS/SALOMON BRO						
	ISSUE: 36962G4B7 - GENERAL ELEC CAP COR 6.875% 1/10/39						
22831205	10/26/17 S	85,000	1.432	0	121,719	114,807	6,912
	ISSUE: 36962G3P7 - GENERAL ELEC CAP COR 5.875% 1/14/38						
22831205	10/26/17 B	95,000	1.281	0	121,697-	121,697	
	ISSUE: 26884ABG7 - ERP OPERATING LP 3.25% 8/01/27						
22831205	11/01/17 B	190,000	0.998	0	189,662-	189,662	
	ISSUE: 548661DP9 - LOWE'S COS INC 3.1% 5/03/27						
22831205	01/02/18 B	75,000	1.000	0	75,041-	75,041	
	ISSUE: 12189LBB6 - BURLINGTN NORTH SANT 4.125% 6/15/47						
22831205	01/08/18 S	325,000	1.097	0	356,619	320,736	35,883
	ISSUE: 12189LAP6 - BURLINGTN NORTH SANT 5.15% 9/01/43						
22831205	01/08/18 B	270,000	1.232	0	332,589-	332,589	
	ISSUE: 907818EN4 - UNION PACIFIC CORP 4% 4/15/47						
22831205	01/17/18 S	120,000	1.085	0	130,195	122,060	8,135
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	01/17/18 B	110,000	0.981	0	107,869-	107,869	
	ISSUE: 907818EN4 - UNION PACIFIC CORP 4% 4/15/47						
22831205	01/18/18 S	205,000	1.077	0	220,865	208,520	12,345
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	01/18/18 B	195,000	0.973	0	189,698-	189,698	
	ISSUE: 00440EAW7 - ACE INA HOLDINGS 4.35% 11/03/45						
22831205	01/22/18 B	65,000	1.100	0	71,492-	71,492	

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TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	ISSUE: 00206RDN9 - AT&T INC 3.2% 3/01/22						
22831205	01/22/18 S	185,000	1.005	0	185,845	184,945	901
	ISSUE: 00206RDP4 - AT&T INC 3.8% 3/01/24						
22831205	01/22/18 B	185,000	1.014	0	187,675-	187,675	
	ISSUE: 26884ABG7 - ERP OPERATING LP 3.25% 8/01/27						
22831205	01/26/18 B	200,000	0.987	0	197,390-	197,390	
	ISSUE: 00206RCN0 - AT&T INC 3.4% 5/15/25						
22831205	03/09/18 B	780,000	0.956	0	745,961-	745,961	
	ISSUE: 00206RCS9 - AT&T INC 3.6% 2/17/23						
22831205	03/09/18 S	790,000	1.001	0	791,003	807,310	-16,307
	ISSUE: 38380JPZ5 - GOVT NATL MTG ASSN 2.5% 3/16/52						
22831205	04/11/18 B	319,120	0.957	0	305,258-	305,258	
	ISSUE: 9128284L1 - US TREASURY NOTE 2.75% 4/30/23						
22831205	05/22/18 S	552,000	0.993	0	548,076	547,795	280
	ISSUE: 882508BD5 - TEXAS INSTRUMENTS IN 4.15% 5/15/48						
22831205	05/29/18 S	65,000	1.046	0	67,993	64,756	3,237
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	05/29/18 B	50,000	1.007	0	50,336-	50,336	
	ISSUE: 345397XN8 - FORD MOTOR CREDIT CO 2.551% 10/05/18						
22831205	06/15/18 S	460,000	1.000	0	459,830	468,441	-8,611
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	07/25/18 B	180,000	0.982	0	176,738-	176,738	
	ISSUE: 913017CJ6 - UNITED TECHNOLOGIES 3.75% 11/01/46						
22831205	07/25/18 S	230,000	0.894	0	205,634	226,519	-20,885
	ISSUE: 594918BJ2 - MICROSOFT CORP 3.125% 11/03/25						
22831205	09/06/18 S	400,000	0.985	0	394,176	416,709	-22,533
	SUB-TOTAL			0	6,233,361	6,234,004	-643
	BROKER: DEUTSCHE BANK SECURITIES						
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	10/03/17 S	335,000	0.994	0	332,867	333,220	-353
	ISSUE: 12595EAN5 - COMM MORTGAGE TRUST 3% 9/10/50						
22831205	10/13/17 S	160,000	0.808	0	129,288	128,472	815
	ISSUE: 03065TAG7 - AMERICREDIT AUTOMOBI 2.74% 12/08/22						
22831205	10/26/17 S	185,000	0.997	0	184,350	184,964	-614
	ISSUE: 9128282Z2 - US TREASURY NOTE 1.625% 10/15/20						
22831205	10/26/17 B	420,000	0.996	0	418,507-	418,507	
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	11/02/17 S	320,000	0.991	0	317,250	318,300	-1,050
	ISSUE: 912810RS9 - US TREASURY BOND 2.5% 5/15/46						
22831205	11/13/17 S	125,000	0.929	0	116,113	126,293	-10,180
	ISSUE: 912828M80 - US TREASURY NOTE 2% 11/30/22						
22831205	12/01/17 B	240,000	0.993	0	238,416-	238,416	

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TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	ISSUE: 9128282Z2 - US TREASURY NOTE 1.625% 10/15/20						
22831205	12/06/17 S	250,000	0.992	0	248,037	249,111	-1,074
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	12/26/17 B	3,000,000	0.981	0	2,942,461-	2,942,461	
	ISSUE: 912828M80 - US TREASURY NOTE 2% 11/30/22						
22831205	12/26/17 B	3,500,000	0.989	0	3,461,172-	3,461,172	
	ISSUE: 12595EAN5 - COMM MORTGAGE TRUST 3% 9/10/50						
22831205	01/16/18 S	150,000	0.817	0	122,496	120,443	2,053
	ISSUE: 912810RV2 - US TREASURY BOND 3% 2/15/47						
22831205	01/19/18 S	450,000	1.017	0	457,787	458,795	-1,008
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	01/23/18 B	260,000	0.969	0	251,956-	251,956	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	02/06/18 S	65,000	0.941	0	61,133	63,985	-2,852
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	03/07/18 S	240,000	0.922	0	221,381	220,800	581
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	03/13/18 S	60,000	0.932	0	55,903	55,200	703
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	03/13/18 S	485,000	0.932	0	451,846	477,426	-25,580
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	03/28/18 S	155,000	0.949	0	147,026	152,579	-5,553
	ISSUE: 9128337U8 - US TREAS SEC STRIPPED 11/15/33						
22831205	04/09/18 S	550,000	0.628	0	345,356	355,229	0
	ISSUE: 9128337W4 - US TREAS SEC STRIPPED 11/15/34						
22831205	09/18/18 S	2,500,000	0.598	0	1,493,750	1,558,875	-65,125
	ISSUE: 912834EV6 - US TREAS SEC STRIPPED						
22831205	09/26/18 B	1,945,000	0.506	0	984,170-	984,170	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	09/26/18 S	625,000	0.913	0	570,361	615,240	-44,878
	ISSUE: 912834JH2 - US TREASURY BOND 11/15/40						
22831205	09/26/18 B	1,310,000	0.489	0	640,996-	640,996	
	SUB-TOTAL			0	14,192,622	14,356,610	-154,115
	BROKER: JEFFERIES & COMPANY, INC.						
	ISSUE: 82620KAU7 - P/P SIEMENS FINANCIE 3.4% 3/16/27						
22831205	11/02/17 B	320,000	1.031	0	329,840-	329,840	
	ISSUE: 13063A5G5 - CALIFORNIA ST 7.55% 4/01/39						
22831205	11/03/17 S	85,000	1.553	0	131,982	122,157	9,825
	ISSUE: 912810RX8 - US TREASURY BOND 3% 5/15/47						
22831205	11/03/17 B	85,000	1.036	0	88,055-	88,055	
	ISSUE: 69351UAR4 - PPL ELECTRIC UTILITI 4.75% 7/15/43						
22831205	11/13/17 B	290,000	1.156	0	335,298-	335,298	

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	ISSUE: 478160CM4 - JOHNSON & JOHNSON 3.5% 1/15/48						
22831205	11/22/17 B	405,000	1.010	0	409,005-	409,005	
	ISSUE: 912828Z22 - US TREASURY NOTE 1.625% 10/15/20						
22831205	01/02/18 S	45,000	0.990	0	44,545	44,840	-295
	ISSUE: 717081EC3 - PFIZER INC 4% 12/15/36						
22831205	01/04/18 S	215,000	1.087	0	233,591	215,050	18,541
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	01/04/18 B	160,000	0.990	0	158,450-	158,450	
	ISSUE: 961214DW0 - WESTPAC BANKING CORP 3.4% 1/25/28						
22831205	01/17/18 B	410,000	0.998	0	409,102-	409,102	
	ISSUE: 437076BH4 - HOME DEPOT INC 4.25% 4/01/46						
22831205	02/02/18 S	300,000	1.071	0	321,204	322,290	-1,086
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	02/02/18 B	290,000	0.938	0	271,920-	271,920	
	ISSUE: 9128282U3 - US TREASURY NOTE 1.875% 8/31/24						
22831205	02/16/18 S	65,000	0.947	0	61,570	64,144	-2,575
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	02/20/18 B	305,000	0.920	0	280,600-	280,600	
	ISSUE: 00206RBK7 - AT&T INC 4.35% 6/15/45						
22831205	02/20/18 S	410,000	0.889	0	364,531	349,496	15,035
	ISSUE: 842400GG2 - SOUTHERN CAL EDISON 4% 4/01/47						
22831205	02/21/18 B	270,000	1.001	0	270,173-	270,173	
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	03/15/18 B	140,000	0.941	0	131,753-	131,753	
	ISSUE: 66989HAK4 - NOVARTIS CAPITAL COR 4% 11/20/45						
22831205	03/15/18 S	155,000	1.030	0	159,605	157,382	2,224
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	04/10/18 B	130,000	0.947	0	123,053-	123,053	
	ISSUE: 66989HAK4 - NOVARTIS CAPITAL COR 4% 11/20/45						
22831205	04/10/18 S	145,000	1.028	0	149,031	147,228	1,803
	ISSUE: 210518CZ7 - CONSUMERS ENERGY CO 3.25% 8/15/46						
22831205	04/12/18 B	655,000	0.896	0	586,611-	586,611	
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	04/16/18 B	250,000	0.945	0	236,211-	236,211	
	ISSUE: 674599CN3 - OCCIDENTAL PETROLEUM 4.2% 3/15/48						
22831205	04/16/18 S	270,000	1.021	0	275,551	267,035	8,516
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	04/17/18 B	305,000	0.946	0	288,606-	288,606	
	ISSUE: 674599CN3 - OCCIDENTAL PETROLEUM 4.2% 3/15/48						
22831205	04/17/18 S	330,000	1.022	0	337,240	326,377	10,864
	ISSUE: 023135BD7 - P/P AMAZON.COM INC 3.875% 8/22/37						
22831205	05/21/18 B	430,000	0.981	0	421,847-	421,847	
	ISSUE: 949746JM4 - WELLS FARGO & CO 5.375% 2/07/35						
22831205	05/23/18 B	400,000	1.113	0	445,304-	445,304	
	ISSUE: 9128284N7 - US TREASURY NOTE 2.875% 5/15/28						
22831205	06/06/18 S	500,000	0.993	0	496,328	492,181	4,147

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	ISSUE: 9128284N7 - US TREASURY NOTE 2.875% 5/15/28						
22831205	07/31/18 B	305,000	0.993	0	302,903-	302,903	
	ISSUE: 713448DY1 - PEPSICO INC 3% 10/15/27						
22831205	07/31/18 S	340,000	0.957	0	325,261	339,650	-14,389
	SUB-TOTAL			0	7,989,170	7,936,561	52,610
	BROKER: PIERPONT SECURITIES LLC						
	ISSUE: 912810RP5 - US TREASURY BOND 3% 11/15/45						
22831205	11/13/17 S	140,000	1.028	0	143,970	148,509	-4,539
	ISSUE: 912810RS9 - US TREASURY BOND 2.5% 5/15/46						
22831205	01/04/18 S	100,000	0.943	0	94,313	101,034	-6,722
	ISSUE: 035242AM8 - ANHEUSER-BUSCH INBEV 4.7% 2/01/36						
22831205	01/19/18 B	310,000	1.100	0	341,059-	341,059	
	ISSUE: 912810RV2 - US TREASURY BOND 3% 2/15/47						
22831205	01/19/18 S	45,000	1.018	0	45,824	45,880	-55
	ISSUE: 912810RX8 - US TREASURY BOND 3% 5/15/47						
22831205	01/19/18 S	170,000	1.018	0	173,061	175,484	-2,423
	ISSUE: 912810RV2 - US TREASURY BOND 3% 2/15/47						
22831205	01/22/18 S	410,000	1.014	0	415,782	418,013	-2,232
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	01/23/18 S	600,000	0.968	0	580,805	587,791	-6,986
	ISSUE: 02361DAR1 - AMEREN ILLINOIS CO 3.7% 12/01/47						
22831205	01/23/18 B	233,000	1.008	0	234,785-	234,785	
	ISSUE: 46625HMN7 - JPMORGAN CHASE & CO 3.9% 7/15/25						
22831205	01/23/18 B	780,000	1.037	0	808,860-	808,860	
	ISSUE: 912810RV2 - US TREASURY BOND 3% 2/15/47						
22831205	01/23/18 S	415,000	1.020	0	423,138	423,111	27
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	01/23/18 S	210,000	0.969	0	203,503	207,018	-3,515
	ISSUE: 126650DA5 - CVS HEALTH CORP 3.125% 3/09/20						
22831205	03/08/18 B	130,000	1.003	0	130,347-	130,347	
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	03/15/18 S	105,000	0.940	0	98,737	98,738	-2
	ISSUE: 912810RZ3 - US TREASURY BOND 2.75% 11/15/47						
22831205	04/30/18 S	555,000	0.931	0	516,692	524,817	-8,125
	ISSUE: 9128284L1 - US TREASURY NOTE 2.75% 4/30/23						
22831205	05/15/18 B	1,700,000	0.992	0	1,687,051-	1,687,051	
	ISSUE: 9128284N7 - US TREASURY NOTE 2.875% 5/15/28						
22831205	05/15/18 B	2,700,000	0.983	0	2,655,176-	2,655,176	
	ISSUE: 9128284L1 - US TREASURY NOTE 2.75% 4/30/23						
22831205	05/29/18 S	418,000	1.007	0	420,890	414,816	6,074
	ISSUE: 695114CG1 - PACIFICORP 6.25% 10/15/37						
22831205	06/06/18 B	330,000	1.283	0	423,407-	423,407	

REPORTABLE TRANSACTIONS - SERIES / BY BROKER **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	ISSUE: 912810SC3 - US TREASURY BOND 3.125% 5/15/48						
22831205	08/13/18 B	110,000	1.017	0	111,839-	111,839	
	ISSUE: 494550BD7 - KINDER MORGAN ENER 6.5% 9/01/39						
22831205	08/13/18 S	160,000	1.119	0	178,962	160,685	18,277
	ISSUE: 9128284N7 - US TREASURY NOTE 2.875% 5/15/28						
22831205	09/26/18 S	400,000	0.983	0	393,172	394,356	-1,184
	SUB-TOTAL			0	10,081,373	10,092,776	-11,405
	GRAND TOTAL			0	73,210,848	73,828,335	-607,613

F O O T N O T E S

* = SINGLE TRANSACTION IS 5% REPORTABLE
B = BUY TRANSACTION
S = SELL TRANSACTION
R = REINVESTMENT TRANSACTION

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	BEGINNING MARKET VALUE		81,754,824.61				
	COMPARATIVE VALUE (5%)		4,087,741.23				
	ISSUE: VP7000061 - WF TREAS PLUS MM FD-INST #793						
22831200	12/26/17 B	16,007,338	1.000	0	16,007,338-*	16,007,338	
22831200	12/26/17 B	1,059	1.000	0	1,059-	1,059	
22831200	01/04/18 B	149	1.000	0	149-	149	
22831200	01/09/18 B	34	1.000	0	34-	34	
22831200	01/11/18 B	1,988	1.000	0	1,988-	1,988	
22831200	01/17/18 B	63	1.000	0	63-	63	
22831200	01/29/18 B	1,016	1.000	0	1,016-	1,016	
22831200	02/01/18 B	1,016	1.000	0	1,016-	1,016	
22831200	02/06/18 B	2,152	1.000	0	2,152-	2,152	
22831200	02/07/18 B	3,160	1.000	0	3,160-	3,160	
22831200	02/09/18 B	413	1.000	0	413-	413	
22831200	03/27/18 B	440,000	1.000	0	440,000-	440,000	
22831200	05/15/18 B	1,300,000	1.000	0	1,300,000-	1,300,000	
22831200	05/21/18 B	413	1.000	0	413-	413	
22831200	07/10/18 B	206,532	1.000	0	206,532-	206,532	
22831200	07/20/18 B	120	1.000	0	120-	120	
22831200	09/04/18 B	36,719	1.000	0	36,719-	36,719	
22831200	09/07/18 B	1,977,310	1.000	0	1,977,310-	1,977,310	
22831204	10/02/17 B	10	1.000	0	10-	10	
22831204	11/01/17 B	0	1.000	0	0-	0	
22831204	12/01/17 B	0	1.000	0	0-	0	
22831204	12/26/17 B	1,165,062	1.000	0	1,165,062-	1,165,062	
22831204	01/02/18 B	36	1.000	0	36-	36	
22831204	02/01/18 B	0	1.000	0	0-	0	
22831204	03/01/18 B	0	1.000	0	0-	0	
22831204	03/27/18 B	440,000	1.000	0	440,000-	440,000	
22831204	04/02/18 B	0	1.000	0	0-	0	
22831204	05/01/18 B	0	1.000	0	0-	0	
22831204	05/15/18 B	899,098	1.000	0	899,098-	899,098	
22831204	06/01/18 B	38	1.000	0	38-	38	
22831204	07/02/18 B	0	1.000	0	0-	0	
22831204	08/01/18 B	0	1.000	0	0-	0	
22831204	09/04/18 B	0	1.000	0	0-	0	
22831205	10/05/17 B	5,867	1.000	0	5,867-	5,867	
22831205	10/06/17 B	335,358	1.000	0	335,358-	335,358	
22831205	10/10/17 B	2,029	1.000	0	2,029-	2,029	
22831205	10/10/17 B	2,317	1.000	0	2,317-	2,317	

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	10/16/17 B	39,599	1.000	0	39,599-	39,599	
22831205	10/17/17 B	147,919	1.000	0	147,919-	147,919	
22831205	10/18/17 B	6,465	1.000	0	6,465-	6,465	
22831205	10/18/17 B	1,026	1.000	0	1,026-	1,026	
22831205	10/20/17 B	45,800	1.000	0	45,800-	45,800	
22831205	10/20/17 B	189,696	1.000	0	189,696-	189,696	
22831205	10/23/17 B	162,423	1.000	0	162,423-	162,423	
22831205	10/24/17 B	194,736	1.000	0	194,736-	194,736	
22831205	10/25/17 B	12,349	1.000	0	12,349-	12,349	
22831205	10/26/17 B	5,625	1.000	0	5,625-	5,625	
22831205	10/27/17 B	5,198	1.000	0	5,198-	5,198	
22831205	11/01/17 B	30,502	1.000	0	30,502-	30,502	
22831205	11/03/17 B	17,968	1.000	0	17,968-	17,968	
22831205	11/07/17 B	56,759	1.000	0	56,759-	56,759	
22831205	11/08/17 B	1,106	1.000	0	1,106-	1,106	
22831205	11/09/17 B	435,341	1.000	0	435,341-	435,341	
22831205	11/10/17 B	9,750	1.000	0	9,750-	9,750	
22831205	11/10/17 B	2,344	1.000	0	2,344-	2,344	
22831205	11/13/17 B	9,647	1.000	0	9,647-	9,647	
22831205	11/13/17 B	1,446	1.000	0	1,446-	1,446	
22831205	11/15/17 B	73,797	1.000	0	73,797-	73,797	
22831205	11/16/17 B	13,137	1.000	0	13,137-	13,137	
22831205	11/16/17 B	3,663	1.000	0	3,663-	3,663	
22831205	11/17/17 B	2,502	1.000	0	2,502-	2,502	
22831205	11/21/17 B	1,026	1.000	0	1,026-	1,026	
22831205	11/27/17 B	18,226	1.000	0	18,226-	18,226	
22831205	11/29/17 B	9,670	1.000	0	9,670-	9,670	
22831205	12/01/17 B	21,300	1.000	0	21,300-	21,300	
22831205	12/05/17 B	12,983	1.000	0	12,983-	12,983	
22831205	12/07/17 B	1,426	1.000	0	1,426-	1,426	
22831205	12/07/17 B	2,283	1.000	0	2,283-	2,283	
22831205	12/08/17 B	500,452	1.000	0	500,452-	500,452	
22831205	12/11/17 B	82,767	1.000	0	82,767-	82,767	
22831205	12/12/17 B	2,268	1.000	0	2,268-	2,268	
22831205	12/12/17 B	375	1.000	0	375-	375	
22831205	12/14/17 B	3,229	1.000	0	3,229-	3,229	
22831205	12/15/17 B	46,466	1.000	0	46,466-	46,466	
22831205	12/15/17 B	838	1.000	0	838-	838	
22831205	12/18/17 B	1,026	1.000	0	1,026-	1,026	
22831205	12/19/17 B	408	1.000	0	408-	408	
22831205	12/20/17 B	21,267	1.000	0	21,267-	21,267	
22831205	12/20/17 B	243,927	1.000	0	243,927-	243,927	
22831205	12/20/17 B	29,375	1.000	0	29,375-	29,375	
22831205	12/21/17 B	378	1.000	0	378-	378	
22831205	12/26/17 B	3,291	1.000	0	3,291-	3,291	
22831205	12/26/17 B	13,460,000	1.000	0	13,460,000-*	13,460,000	

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	01/02/18 B	6,740	1.000	0	6,740-	6,740	
22831205	01/04/18 B	1,868,587	1.000	0	1,868,587-	1,868,587	
22831205	01/08/18 B	228,604	1.000	0	228,604-	228,604	
22831205	01/12/18 B	2,644	1.000	0	2,644-	2,644	
22831205	01/17/18 B	67,515	1.000	0	67,515-	67,515	
22831205	01/18/18 B	124,802	1.000	0	124,802-	124,802	
22831205	01/18/18 B	1,044	1.000	0	1,044-	1,044	
22831205	01/18/18 B	1,596	1.000	0	1,596-	1,596	
22831205	01/19/18 B	125,393	1.000	0	125,393-	125,393	
22831205	01/19/18 B	292,484	1.000	0	292,484-	292,484	
22831205	01/22/18 B	56,268	1.000	0	56,268-	56,268	
22831205	01/23/18 B	323,059	1.000	0	323,059-	323,059	
22831205	01/25/18 B	195,000	1.000	0	195,000-	195,000	
22831205	01/26/18 B	855	1.000	0	855-	855	
22831205	01/29/18 B	3,145	1.000	0	3,145-	3,145	
22831205	02/01/18 B	51,425	1.000	0	51,425-	51,425	
22831205	02/06/18 B	65,112	1.000	0	65,112-	65,112	
22831205	02/07/18 B	1,426	1.000	0	1,426-	1,426	
22831205	02/07/18 B	1,213	1.000	0	1,213-	1,213	
22831205	02/08/18 B	1,070	1.000	0	1,070-	1,070	
22831205	02/09/18 B	13,316	1.000	0	13,316-	13,316	
22831205	02/12/18 B	2,269	1.000	0	2,269-	2,269	
22831205	02/15/18 B	160,306	1.000	0	160,306-	160,306	
22831205	02/16/18 B	11,782	1.000	0	11,782-	11,782	
22831205	02/16/18 B	1,067	1.000	0	1,067-	1,067	
22831205	02/16/18 B	758	1.000	0	758-	758	
22831205	02/20/18 B	30,814	1.000	0	30,814-	30,814	
22831205	02/22/18 B	84,956	1.000	0	84,956-	84,956	
22831205	02/28/18 B	1,324	1.000	0	1,324-	1,324	
22831205	03/01/18 B	39,067	1.000	0	39,067-	39,067	
22831205	03/07/18 B	1,426	1.000	0	1,426-	1,426	
22831205	03/08/18 B	13,025	1.000	0	13,025-	13,025	
22831205	03/08/18 B	1,070	1.000	0	1,070-	1,070	
22831205	03/09/18 B	223,460	1.000	0	223,460-	223,460	
22831205	03/09/18 B	5,709	1.000	0	5,709-	5,709	
22831205	03/12/18 B	133,287	1.000	0	133,287-	133,287	
22831205	03/13/18 B	47,292	1.000	0	47,292-	47,292	
22831205	03/16/18 B	4,308	1.000	0	4,308-	4,308	
22831205	03/19/18 B	98,332	1.000	0	98,332-	98,332	
22831205	03/20/18 B	15,891	1.000	0	15,891-	15,891	
22831205	03/21/18 B	202,172	1.000	0	202,172-	202,172	
22831205	03/21/18 B	776	1.000	0	776-	776	
22831205	03/22/18 B	29,375	1.000	0	29,375-	29,375	
22831205	03/22/18 B	838	1.000	0	838-	838	
22831205	03/23/18 B	39,090	1.000	0	39,090-	39,090	
22831205	03/26/18 B	14,067	1.000	0	14,067-	14,067	

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
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ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	04/05/18 B	5,867	1.000	0	5,867-	5,867	
22831205	04/06/18 B	2,727	1.000	0	2,727-	2,727	
22831205	04/06/18 B	1,106	1.000	0	1,106-	1,106	
22831205	04/09/18 B	5,863	1.000	0	5,863-	5,863	
22831205	04/10/18 B	345,356	1.000	0	345,356-	345,356	
22831205	04/12/18 B	29,149	1.000	0	29,149-	29,149	
22831205	04/13/18 B	321,118	1.000	0	321,118-	321,118	
22831205	04/13/18 B	1,446	1.000	0	1,446-	1,446	
22831205	04/16/18 B	340,450	1.000	0	340,450-	340,450	
22831205	04/17/18 B	16,143	1.000	0	16,143-	16,143	
22831205	04/17/18 B	1,110	1.000	0	1,110-	1,110	
22831205	04/17/18 B	1,423	1.000	0	1,423-	1,423	
22831205	04/18/18 B	40,512	1.000	0	40,512-	40,512	
22831205	04/20/18 B	7,802	1.000	0	7,802-	7,802	
22831205	04/24/18 B	426,467	1.000	0	426,467-	426,467	
22831205	04/25/18 B	91	1.000	0	91-	91	
22831205	04/26/18 B	478	1.000	0	478-	478	
22831205	04/27/18 B	5,198	1.000	0	5,198-	5,198	
22831205	05/01/18 B	46,194	1.000	0	46,194-	46,194	
22831205	05/02/18 B	2,346,058	1.000	0	2,346,058-	2,346,058	
22831205	05/02/18 B	327,616	1.000	0	327,616-	327,616	
22831205	05/03/18 B	20,544	1.000	0	20,544-	20,544	
22831205	05/04/18 B	8,873	1.000	0	8,873-	8,873	
22831205	05/07/18 B	1,213	1.000	0	1,213-	1,213	
22831205	05/08/18 B	1,070	1.000	0	1,070-	1,070	
22831205	05/10/18 B	9,750	1.000	0	9,750-	9,750	
22831205	05/14/18 B	10,305	1.000	0	10,305-	10,305	
22831205	05/15/18 B	42,695	1.000	0	42,695-	42,695	
22831205	05/15/18 B	7,301,333	1.000	0	7,301,333-*	7,301,333	
22831205	05/16/18 B	21,270	1.000	0	21,270-	21,270	
22831205	05/17/18 B	2,444	1.000	0	2,444-	2,444	
22831205	05/17/18 B	758	1.000	0	758-	758	
22831205	05/18/18 B	1,026	1.000	0	1,026-	1,026	
22831205	05/21/18 B	14,515	1.000	0	14,515-	14,515	
22831205	05/23/18 B	753,772	1.000	0	753,772-	753,772	
22831205	05/24/18 B	2,005	1.000	0	2,005-	2,005	
22831205	05/30/18 B	5,670	1.000	0	5,670-	5,670	
22831205	05/31/18 B	11,455	1.000	0	11,455-	11,455	
22831205	06/01/18 B	37,343	1.000	0	37,343-	37,343	
22831205	06/05/18 B	4,594	1.000	0	4,594-	4,594	
22831205	06/07/18 B	301,168	1.000	0	301,168-	301,168	
22831205	06/11/18 B	50,375	1.000	0	50,375-	50,375	
22831205	06/13/18 B	1,446	1.000	0	1,446-	1,446	
22831205	06/14/18 B	3,229	1.000	0	3,229-	3,229	
22831205	06/15/18 B	456,789	1.000	0	456,789-	456,789	
22831205	06/15/18 B	3,933	1.000	0	3,933-	3,933	

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	06/18/18 B	4,755	1.000	0	4,755-	4,755	
22831205	06/18/18 B	1,026	1.000	0	1,026-	1,026	
22831205	06/19/18 B	214,935	1.000	0	214,935-	214,935	
22831205	06/19/18 B	2,344	1.000	0	2,344-	2,344	
22831205	06/20/18 B	29,375	1.000	0	29,375-	29,375	
22831205	06/21/18 B	92	1.000	0	92-	92	
22831205	06/25/18 B	263,777	1.000	0	263,777-	263,777	
22831205	06/26/18 B	1,300	1.000	0	1,300-	1,300	
22831205	07/02/18 B	223,016	1.000	0	223,016-	223,016	
22831205	07/06/18 B	1,213	1.000	0	1,213-	1,213	
22831205	07/09/18 B	2,496	1.000	0	2,496-	2,496	
22831205	07/10/18 B	5,100	1.000	0	5,100-	5,100	
22831205	07/13/18 B	1,446	1.000	0	1,446-	1,446	
22831205	07/16/18 B	80,008	1.000	0	80,008-	80,008	
22831205	07/17/18 B	9,171	1.000	0	9,171-	9,171	
22831205	07/17/18 B	1,882	1.000	0	1,882-	1,882	
22831205	07/17/18 B	1,377	1.000	0	1,377-	1,377	
22831205	07/18/18 B	2,233	1.000	0	2,233-	2,233	
22831205	07/18/18 B	1,026	1.000	0	1,026-	1,026	
22831205	07/20/18 B	7,461	1.000	0	7,461-	7,461	
22831205	07/23/18 B	16,340	1.000	0	16,340-	16,340	
22831205	07/24/18 B	28,680	1.000	0	28,680-	28,680	
22831205	07/25/18 B	17,419	1.000	0	17,419-	17,419	
22831205	07/25/18 B	1,300	1.000	0	1,300-	1,300	
22831205	07/26/18 B	6,970	1.000	0	6,970-	6,970	
22831205	07/27/18 B	28,540	1.000	0	28,540-	28,540	
22831205	07/30/18 B	3,145	1.000	0	3,145-	3,145	
22831205	08/01/18 B	50,147	1.000	0	50,147-	50,147	
22831205	08/02/18 B	328,293	1.000	0	328,293-	328,293	
22831205	08/06/18 B	15,831	1.000	0	15,831-	15,831	
22831205	08/07/18 B	12,224	1.000	0	12,224-	12,224	
22831205	08/07/18 B	1,253	1.000	0	1,253-	1,253	
22831205	08/08/18 B	1,106	1.000	0	1,106-	1,106	
22831205	08/09/18 B	13,316	1.000	0	13,316-	13,316	
22831205	08/10/18 B	5,088	1.000	0	5,088-	5,088	
22831205	08/13/18 B	8,432	1.000	0	8,432-	8,432	
22831205	08/15/18 B	539,861	1.000	0	539,861-	539,861	
22831205	08/16/18 B	13,216	1.000	0	13,216-	13,216	
22831205	08/17/18 B	6,363	1.000	0	6,363-	6,363	
22831205	08/20/18 B	12,916	1.000	0	12,916-	12,916	
22831205	08/21/18 B	1,026	1.000	0	1,026-	1,026	
22831205	08/22/18 B	8,331	1.000	0	8,331-	8,331	
22831205	08/27/18 B	5,662	1.000	0	5,662-	5,662	
22831205	09/04/18 B	31,017	1.000	0	31,017-	31,017	
22831205	09/06/18 B	1,284,774	1.000	0	1,284,774-	1,284,774	
22831205	09/10/18 B	22,695	1.000	0	22,695-	22,695	

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	09/10/18 B	1,474	1.000	0	1,474-	1,474	
22831205	09/11/18 B	25,959	1.000	0	25,959-	25,959	
22831205	09/13/18 B	5,174	1.000	0	5,174-	5,174	
22831205	09/13/18 B	1,446	1.000	0	1,446-	1,446	
22831205	09/17/18 B	49,865	1.000	0	49,865-	49,865	
22831205	09/17/18 B	1,453	1.000	0	1,453-	1,453	
22831205	09/17/18 B	4,260	1.000	0	4,260-	4,260	
22831205	09/20/18 B	519,600	1.000	0	519,600-	519,600	
22831205	09/21/18 B	29,375	1.000	0	29,375-	29,375	
22831205	09/24/18 B	13,849	1.000	0	13,849-	13,849	
22831205	09/25/18 B	9,742	1.000	0	9,742-	9,742	
22831205	09/27/18 B	267,410	1.000	0	267,410-	267,410	
	SUB-TOTAL OF BUYS # 233			0	60,942,169	60,942,169	
22831200	10/02/17 S	113,991	1.000	0	113,991	113,991	0
22831200	10/06/17 S	8	1.000	0	8	8	0
22831200	10/12/17 S	39,717	1.000	0	39,717	39,717	0
22831200	10/20/17 S	11,988	1.000	0	11,988	11,988	0
22831200	10/23/17 S	2,718	1.000	0	2,718	2,718	0
22831200	10/23/17 S	8,600	1.000	0	8,600	8,600	0
22831200	11/01/17 S	117,083	1.000	0	117,083	117,083	0
22831200	11/07/17 S	2,673	1.000	0	2,673	2,673	0
22831200	11/21/17 S	1,834	1.000	0	1,834	1,834	0
22831200	12/01/17 S	119,441	1.000	0	119,441	119,441	0
22831200	12/01/17 S	8,576	1.000	0	8,576	8,576	0
22831200	12/26/17 S	15,235,000	1.000	0	15,235,000 *	15,235,000	0
22831200	12/27/17 S	7,338	1.000	0	7,338	7,338	0
22831200	12/28/17 S	1,059	1.000	0	1,059	1,059	0
22831200	01/02/18 S	120,706	1.000	0	120,706	120,706	0
22831200	01/03/18 S	25	1.000	0	25	25	0
22831200	01/05/18 S	17	1.000	0	17	17	0
22831200	01/08/18 S	149	1.000	0	149	149	0
22831200	01/19/18 S	63	1.000	0	63	63	0
22831200	01/22/18 S	14,624	1.000	0	14,624	14,624	0
22831200	01/23/18 S	1,016	1.000	0	1,016	1,016	0
22831200	01/24/18 S	132,622	1.000	0	132,622	132,622	0
22831200	01/26/18 S	46,874	1.000	0	46,874	46,874	0
22831200	02/01/18 S	121,444	1.000	0	121,444	121,444	0
22831200	02/05/18 S	4,039	1.000	0	4,039	4,039	0
22831200	02/09/18 S	3,428	1.000	0	3,428	3,428	0
22831200	02/13/18 S	413	1.000	0	413	413	0
22831200	03/01/18 S	121,696	1.000	0	121,696	121,696	0
22831200	03/02/18 S	1,721	1.000	0	1,721	1,721	0
22831200	03/05/18 S	2,033	1.000	0	2,033	2,033	0
22831200	03/07/18 S	136,665	1.000	0	136,665	136,665	0

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831200	03/09/18 S	285,082	1.000	0	285,082	285,082	0
22831200	03/14/18 S	3,877	1.000	0	3,877	3,877	0
22831200	03/26/18 S	9,159	1.000	0	9,159	9,159	0
22831200	04/02/18 S	125,152	1.000	0	125,152	125,152	0
22831200	04/11/18 S	10	1.000	0	10	10	0
22831200	04/20/18 S	373,240	1.000	0	373,240	373,240	0
22831200	05/01/18 S	126,686	1.000	0	126,686	126,686	0
22831200	05/11/18 S	45,898	1.000	0	45,898	45,898	0
22831200	05/23/18 S	773	1.000	0	773	773	0
22831200	05/29/18 S	135,212	1.000	0	135,212	135,212	0
22831200	06/01/18 S	126,941	1.000	0	126,941	126,941	0
22831200	06/22/18 S	413	1.000	0	413	413	0
22831200	06/25/18 S	206,532	1.000	0	206,532	206,532	0
22831200	07/02/18 S	126,880	1.000	0	126,880	126,880	0
22831200	07/10/18 S	10	1.000	0	10	10	0
22831200	07/11/18 S	57,753	1.000	0	57,753	57,753	0
22831200	07/12/18 S	208,026	1.000	0	208,026	208,026	0
22831200	07/13/18 S	9,427	1.000	0	9,427	9,427	0
22831200	07/20/18 S	15,336	1.000	0	15,336	15,336	0
22831200	07/25/18 S	195,442	1.000	0	195,442	195,442	0
22831200	07/27/18 S	150,651	1.000	0	150,651	150,651	0
22831200	07/31/18 S	300,311	1.000	0	300,311	300,311	0
22831200	08/01/18 S	131,362	1.000	0	131,362	131,362	0
22831200	08/02/18 S	1,354	1.000	0	1,354	1,354	0
22831200	08/15/18 S	347,708	1.000	0	347,708	347,708	0
22831200	08/28/18 S	197,900	1.000	0	197,900	197,900	0
22831200	09/04/18 S	34,635	1.000	0	34,635	34,635	0
22831204	12/26/17 S	62	1.000	0	62	62	0
22831204	12/27/17 S	1,165,000	1.000	0	1,165,000	1,165,000	0
22831204	03/27/18 S	440,000	1.000	0	440,000	440,000	0
22831204	05/15/18 S	98	1.000	0	98	98	0
22831204	05/16/18 S	899,000	1.000	0	899,000	899,000	0
22831205	10/02/17 S	3,345,384	1.000	0	3,345,384	3,345,384	0
22831205	10/06/17 S	329,640	1.000	0	329,640	329,640	0
22831205	10/11/17 S	1,893	1.000	0	1,893	1,893	0
22831205	10/13/17 S	343,503	1.000	0	343,503	343,503	0
22831205	10/19/17 S	189,696	1.000	0	189,696	189,696	0
22831205	10/24/17 S	249,829	1.000	0	249,829	249,829	0
22831205	10/30/17 S	9,621	1.000	0	9,621	9,621	0
22831205	11/06/17 S	3,605	1.000	0	3,605	3,605	0
22831205	11/06/17 S	251,201	1.000	0	251,201	251,201	0
22831205	11/06/17 S	189,696	1.000	0	189,696	189,696	0
22831205	11/09/17 S	232,921	1.000	0	232,921	232,921	0
22831205	11/15/17 S	45,309	1.000	0	45,309	45,309	0
22831205	11/17/17 S	128,154	1.000	0	128,154	128,154	0
22831205	11/20/17 S	311,555	1.000	0	311,555	311,555	0

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	11/24/17 S	14,494	1.000	0	14,494	14,494	0
22831205	12/13/17 S	249,705	1.000	0	249,705	249,705	0
22831205	12/18/17 S	113,478	1.000	0	113,478	113,478	0
22831205	12/21/17 S	252,519	1.000	0	252,519	252,519	0
22831205	12/28/17 S	13,392,224	1.000	0	13,392,224 *	13,392,224	0
22831205	01/08/18 S	160,196	1.000	0	160,196	160,196	0
22831205	01/09/18 S	65,785	1.000	0	65,785	65,785	0
22831205	01/10/18 S	28,742	1.000	0	28,742	28,742	0
22831205	01/10/18 S	28	1.000	0	28	28	0
22831205	01/11/18 S	74,936	1.000	0	74,936	74,936	0
22831205	01/16/18 S	5,894	1.000	0	5,894	5,894	0
22831205	01/19/18 S	465,332	1.000	0	465,332	465,332	0
22831205	01/24/18 S	3,023	1.000	0	3,023	3,023	0
22831205	01/25/18 S	1,043,853	1.000	0	1,043,853	1,043,853	0
22831205	01/30/18 S	15,255	1.000	0	15,255	15,255	0
22831205	02/02/18 S	150,006	1.000	0	150,006	150,006	0
22831205	02/06/18 S	437,765	1.000	0	437,765	437,765	0
22831205	02/08/18 S	39,400	1.000	0	39,400	39,400	0
22831205	02/13/18 S	87,327	1.000	0	87,327	87,327	0
22831205	02/21/18 S	630,300	1.000	0	630,300	630,300	0
22831205	02/23/18 S	274,433	1.000	0	274,433	274,433	0
22831205	02/26/18 S	408,999	1.000	0	408,999	408,999	0
22831205	02/27/18 S	205,174	1.000	0	205,174	205,174	0
22831205	03/09/18 S	232,053	1.000	0	232,053	232,053	0
22831205	03/15/18 S	42,286	1.000	0	42,286	42,286	0
22831205	03/23/18 S	31,756	1.000	0	31,756	31,756	0
22831205	03/28/18 S	526,810	1.000	0	526,810	526,810	0
22831205	04/02/18 S	1,040	1.000	0	1,040	1,040	0
22831205	04/12/18 S	307,644	1.000	0	307,644	307,644	0
22831205	04/16/18 S	27,851	1.000	0	27,851	27,851	0
22831205	04/16/18 S	552,792	1.000	0	552,792	552,792	0
22831205	04/19/18 S	260,893	1.000	0	260,893	260,893	0
22831205	04/25/18 S	373,249	1.000	0	373,249	373,249	0
22831205	04/30/18 S	14,505	1.000	0	14,505	14,505	0
22831205	05/03/18 S	1,896,826	1.000	0	1,896,826	1,896,826	0
22831205	05/07/18 S	365,188	1.000	0	365,188	365,188	0
22831205	05/17/18 S	7,352,309	1.000	0	7,352,309 *	7,352,309	0
22831205	05/22/18 S	191,524	1.000	0	191,524	191,524	0
22831205	05/23/18 S	794,518	1.000	0	794,518	794,518	0
22831205	05/25/18 S	33,059	1.000	0	33,059	33,059	0
22831205	05/29/18 S	61,628	1.000	0	61,628	61,628	0
22831205	06/08/18 S	688,081	1.000	0	688,081	688,081	0
22831205	06/11/18 S	39,458	1.000	0	39,458	39,458	0
22831205	06/20/18 S	114,167	1.000	0	114,167	114,167	0
22831205	06/20/18 S	130,942	1.000	0	130,942	130,942	0
22831205	06/22/18 S	67,876	1.000	0	67,876	67,876	0

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	06/22/18 S	363	1.000	0	363	363	0
22831205	06/28/18 S	205,267	1.000	0	205,267	205,267	0
22831205	07/05/18 S	181,904	1.000	0	181,904	181,904	0
22831205	07/18/18 S	1,882	1.000	0	1,882	1,882	0
22831205	07/19/18 S	454,381	1.000	0	454,381	454,381	0
22831205	08/02/18 S	304,786	1.000	0	304,786	304,786	0
22831205	08/20/18 S	51	1.000	0	51	51	0
22831205	08/24/18 S	27,486	1.000	0	27,486	27,486	0
22831205	09/04/18 S	135,000	1.000	0	135,000	135,000	0
22831205	09/07/18 S	2,026,000	1.000	0	2,026,000	2,026,000	0
22831205	09/18/18 S	184,778	1.000	0	184,778	184,778	0
22831205	09/28/18 S	490,129	1.000	0	490,129	490,129	0
	SUB-TOTAL OF SALES # 135			0	63,966,848	63,966,848	0
	SUB-TOTAL			0	124,909,017	124,909,017	0
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	12/26/17 B	7,000,000	0.986	0	6,904,570-*	6,904,570	
22831205	01/02/18 B	1,950,000	0.987	0	1,924,482-	1,924,482	
22831205	01/04/18 B	160,000	0.990	0	158,450-	158,450	
22831205	01/12/18 B	405,000	0.977	0	395,508-	395,508	
22831205	01/17/18 B	110,000	0.981	0	107,869-	107,869	
22831205	01/18/18 B	195,000	0.973	0	189,698-	189,698	
22831205	02/02/18 B	290,000	0.938	0	271,920-	271,920	
	SUB-TOTAL OF BUYS # 7			0	9,952,497	9,952,497	
22831205	01/23/18 S	60,000	0.970	0	58,172	59,148	-976
22831205	01/23/18 S	210,000	0.969	0	203,503	207,018	-3,515
22831205	02/06/18 S	65,000	0.941	0	61,133	63,985	-2,852
22831205	03/13/18 S	485,000	0.932	0	451,846	477,426	-25,580
22831205	03/15/18 S	60,000	0.941	0	56,482	59,063	-2,581
22831205	03/19/18 S	345,000	0.934	0	322,252	339,612	-17,361
22831205	03/19/18 S	265,000	0.934	0	247,454	260,862	-13,407
22831205	03/21/18 S	35,000	0.926	0	32,413	34,453	-2,040
22831205	03/28/18 S	155,000	0.949	0	147,026	152,579	-5,553
22831205	04/12/18 S	520,000	0.942	0	489,673	511,879	-22,206
22831205	04/30/18 S	1,945,000	0.931	0	1,811,053	1,914,625	-103,572
22831205	04/30/18 S	350,000	0.930	0	325,596	344,534	-18,938
22831205	05/21/18 S	2,800,000	0.913	0	2,555,547	2,756,273	-200,726
22831205	05/21/18 S	770,000	0.913	0	702,715	757,975	-55,260
22831205	05/21/18 S	490,000	0.912	0	447,068	482,348	-35,280
22831205	06/06/18 S	450,000	0.928	0	417,428	442,972	-25,545

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TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831205	06/26/18 S	115,000	0.945	0	108,706	113,204	-4,498
22831205	06/26/18 S	365,000	0.946	0	345,367	359,300	-13,933
22831205	09/26/18 S	625,000	0.913	0	570,361	615,240	-44,878
	SUB-TOTAL OF SALES # 19			0	9,353,795	9,952,496	-598,703
	SUB-TOTAL			0	19,306,292	19,904,993	-598,703
	ISSUE: 912828M80 - US TREASURY NOTE 2% 11/30/22						
22831205	12/01/17 B	240,000	0.993	0	238,416-	238,416	
22831205	12/26/17 B	3,500,000	0.989	0	3,461,172-	3,461,172	
	SUB-TOTAL OF BUYS # 2			0	3,699,588	3,699,588	
22831205	01/02/18 S	3,740,000	0.989	0	3,698,071	3,699,588	-1,516
	SUB-TOTAL OF SALES # 1			0	3,698,071	3,699,588	-1,516
	SUB-TOTAL			0	7,397,659	7,399,176	-1,516
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	12/26/17 B	3,000,000	0.981	0	2,942,461-	2,942,461	
22831205	01/17/18 B	300,000	0.973	0	291,832-	291,832	
	SUB-TOTAL OF BUYS # 2			0	3,234,293	3,234,293	
22831205	01/02/18 S	225,000	0.982	0	220,860	220,685	176
22831205	01/09/18 S	550,000	0.975	0	536,422	539,451	-3,029
22831205	01/11/18 S	460,000	0.975	0	448,482	451,177	-2,695
22831205	01/17/18 S	405,000	0.971	0	393,135	396,759	-3,624
22831205	01/19/18 S	480,000	0.967	0	464,119	470,233	-6,114
22831205	01/22/18 S	115,000	0.965	0	110,926	112,660	-1,734
22831205	01/23/18 S	600,000	0.968	0	580,805	587,791	-6,986
22831205	02/09/18 S	205,000	0.950	0	194,742	200,829	-6,087
22831205	03/07/18 S	260,000	0.946	0	245,863	254,709	-8,847
	SUB-TOTAL OF SALES # 9			0	3,195,354	3,234,294	-38,940
	SUB-TOTAL			0	6,429,647	6,468,587	-38,940

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
ISSUE: 9128284N7 - US TREASURY NOTE 2.875% 5/15/28							
22831205	05/15/18 B	2,700,000	0.983	0	2,655,176-	2,655,176	
22831205	06/06/18 B	285,000	0.993	0	282,952-	282,952	
22831205	07/31/18 B	305,000	0.993	0	302,903-	302,903	
	SUB-TOTAL OF BUYS # 3			0	3,241,031	3,241,031	
22831205	06/05/18 S	200,000	0.996	0	199,141	196,680	2,461
22831205	06/06/18 S	500,000	0.993	0	496,328	492,181	4,147
22831205	06/06/18 S	840,000	0.992	0	833,175	826,864	6,311
22831205	09/26/18 S	400,000	0.983	0	393,172	394,356	-1,184
	SUB-TOTAL OF SALES # 4			0	1,921,816	1,910,081	11,735
	SUB-TOTAL			0	5,162,847	5,151,112	11,735
	GRAND TOTAL			0	163,205,462	163,832,885	-627,424

F O O T N O T E S

* = SINGLE TRANSACTION IS 5% REPORTABLE
B = BUY TRANSACTION
S = SELL TRANSACTION
R = REINVESTMENT TRANSACTION

REPORTABLE TRANSACTIONS - SINGLE / BY BROKER **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	BEGINNING MARKET VALUE		81,754,824.61				
	COMPARATIVE VALUE (5%)		4,087,741.23				
	BROKER: GOLDMAN SACHS						
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	10/16/17 S	10,000	0.996	0	9,957	9,947	10
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	10/26/17 S	330,000	0.982	0	323,916	328,247	-4,331
	ISSUE: 9128282S8 - US TREASURY NOTE 1.625% 8/31/22						
22831205	11/13/17 S	75,000	0.981	0	73,541	74,186	-645
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	12/26/17 B	7,000,000	0.986	0	6,904,570-*	6,904,570	
	ISSUE: 912828M80 - US TREASURY NOTE 2% 11/30/22						
22831205	01/02/18 S	3,740,000	0.989	0	3,698,071	3,699,588	-1,516
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	01/02/18 S	200,000	0.981	0	196,125	198,938	-2,813
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	01/02/18 S	700,000	0.982	0	687,285	696,281	-8,996
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	01/02/18 B	1,950,000	0.987	0	1,924,482-	1,924,482	
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	01/09/18 S	550,000	0.975	0	536,422	539,451	-3,029
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	01/11/18 S	460,000	0.975	0	448,482	451,177	-2,695
	ISSUE: 20030NBW0 - COMCAST CORP 2.35% 1/15/27						
22831205	01/11/18 B	525,000	0.937	0	491,804-	491,804	
	ISSUE: 20030NBH3 - COMCAST CORP 4.25% 1/15/33						
22831205	01/22/18 B	80,000	1.062	0	84,995-	84,995	
	ISSUE: 9128283F5 - US TREASURY NOTE 2.25% 11/15/27						
22831205	02/09/18 S	205,000	0.950	0	194,742	200,829	-6,087
	ISSUE: 9128282R0 - US TREASURY NOTE 2.25% 8/15/27						
22831205	02/09/18 S	70,000	0.951	0	66,555	67,834	-1,280
	ISSUE: 38380JVK1 - GOVT NATL MTG ASSN 2.5% 1/16/49						
22831205	04/09/18 B	319,503	0.961	0	306,923-	306,923	
	ISSUE: 912834RR1 - US TREAS SEC STRIPPED 8/15/47						
22831205	04/30/18 B	4,700,000	0.404	0	1,896,826-	1,896,826	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	04/30/18 S	350,000	0.930	0	325,596	344,534	-18,938
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	05/15/18 B	3,100,000	0.963	0	2,984,961-	2,984,961	

REPORTABLE TRANSACTIONS - SINGLE / BY BROKER **ALLISON SALARIED CONSOLIDATED**
FOR THE PERIOD OCTOBER 1, 2017 THROUGH SEPTEMBER 30, 2018 **ACCOUNT NUMBER 22831299**

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
	ISSUE: 912834MZ8 - US TREAS SEC STRIPPED 11/15/43						
22831205	05/21/18 B	1,700,000	0.440	0	747,881-	747,881	
	ISSUE: 912834PM4 - US TREAS SEC STRIPPED 8/15/45						
22831205	05/21/18 B	1,800,000	0.415	0	747,756-	747,756	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	05/21/18 S	2,800,000	0.913	0	2,555,547	2,756,273	-200,726
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	05/21/18 S	770,000	0.913	0	702,715	757,975	-55,260
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	05/23/18 S	425,000	0.967	0	410,988	409,229	1,760
	ISSUE: 912810SA7 - US TREASURY BOND 3% 2/15/48						
22831205	05/24/18 S	50,000	0.976	0	48,773	48,145	629
	ISSUE: 05369AAC5 - P/P AVIATION CAPITAL 3.875% 5/01/23						
22831205	05/29/18 B	425,000	1.003	0	426,432-	426,432	
	ISSUE: 912810RY6 - US TREASURY BOND 2.75% 8/15/47						
22831205	06/06/18 S	450,000	0.928	0	417,428	442,972	-25,545
	ISSUE: 172967LV1 - VR CITIGROUP INC 3.142% 1/24/23						
22831205	06/18/18 B	450,000	0.981	0	441,509-	441,509	
	ISSUE: 172967KK6 - CITIGROUP INC 2.7% 3/30/21						
22831205	06/18/18 S	305,000	0.981	0	299,266	310,124	-10,858
	ISSUE: 912834RR1 - US TREAS SEC STRIPPED 8/15/47						
22831205	09/18/18 B	2,500,000	0.396	0	990,250-	990,250	
	ISSUE: 912834KV9 - US TREAS SEC STRIPPED						
22831205	09/26/18 B	1,215,000	0.474	0	575,740-	575,740	
	SUB-TOTAL			0	29,519,538	29,859,859	-340,321
	GRAND TOTAL			0	29,519,538	29,859,859	-340,321

F O O T N O T E S

* = SINGLE TRANSACTION IS 5% REPORTABLE
B = BUY TRANSACTION
S = SELL TRANSACTION
R = REINVESTMENT TRANSACTION

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 10/01/2017 and ending 09/30/2018

▶ **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
ALLISON TRANSMISSION RETIREMENT PROGRAM FOR SALARIED EMPLOYEES

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
ALLISON TRANSMISSION, INC.

D Employer Identification Number (EIN)
26-0413897

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 10 Day 01 Year 2017

2 Assets:

a Market value	2a	106,789,944
b Actuarial value	2b	106,789,944

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	283	17,082,787	17,082,787
b For terminated vested participants	132	4,896,108	4,896,108
c For active participants	422	37,983,433	38,129,179
d Total	837	59,962,328	60,108,074

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	6.00%
6 Target normal cost	6	3,641,792

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

David L Jakes ou

Signature of actuary

6/26/2019

Date

DAVID L. JAKES, FSA, EA, MAAA

Type or print name of actuary

1705110

Most recent enrollment number

MERCER

Firm name

614-227-5555

Telephone number (including area code)

325 JOHN H MCCONNELL BLVD
SUITE 350
COLUMBUS OH 43215

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)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)		
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of 0.24%	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		29,530,070
	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 6.19%		1,827,911
	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		31,357,981
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections		
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14	Funding target attainment percentage	14	177.66%
15	Adjusted funding target attainment percentage	15	177.66%
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	148.77%
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? ☐ Yes ☒ No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ 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

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

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	☐ N/A, full yield curve used
4.16 %	5.72 %	6.48%	

b Applicable month (enter code)	21b	0
22 Weighted average retirement age	22	62

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	3,641,792
b Excess assets, if applicable, but not greater than line 31a	31b	3,641,792

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	0

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

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	
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	
43 Excess installment acceleration amount to be carried over to future plan years	43	

Schedule SB, line 22 — Description of Weighted Average Retirement Age

Each employee is assumed to retire in accordance with the table of retirement rates. The proportion of employees expected to retire at each potential retirement age is shown below. The average retirement age is 62.

(A) Retirement age	(B) Retirement Percent	(C) Lx	(D) Number of employees expected to retire = (B) x (C)	(E) = (A) x (D)
48	2.00%	10,000	200	9,600
49	2.00%	9,800	196	9,604
50	2.00%	9,604	192	9,604
51	2.00%	9,412	188	9,600
52	2.00%	9,224	184	9,593
53	2.00%	9,039	181	9,582
54	2.00%	8,858	177	9,567
55	2.00%	8,681	174	9,549
56	2.00%	8,508	170	9,529
57	5.00%	8,337	417	23,762
58	5.00%	7,921	396	22,970
59	5.00%	7,525	376	22,197
60	10.00%	7,148	715	42,890
61	10.00%	6,434	643	39,244
62	15.00%	5,790	869	53,848
63	15.00%	4,922	738	46,509
64	15.00%	4,183	628	40,161
65	30.00%	3,556	1,067	69,340
66	30.00%	2,489	747	49,285
67	30.00%	1,742	523	35,022
68	30.00%	1,220	366	24,881
69	30.00%	854	256	17,673
70	100.00%	598	598	41,835
Total			10,000	615,844
Average				61.58

Schedule SB, Part V — Summary of Plan Provisions

SUMMARY OF MAJOR PLAN PROVISIONS

Effective date and plan year	Original plan: October 1, 2007 Restated plan: October 1, 2012 Plan year: October 1- September 30.
Most recent amendment	Amendment Number One (executed September 29, 2015)
Type of Plan	Defined benefit Part A: Career Average Plan Part C: Account Balance Plan
Miscellaneous	
Maximum benefits	Annual benefits may not exceed the limits in IRC Section 415. This limit is indexed annually. For 2017, the limit is $215,000.
Maximum compensation	Annual compensation may not exceed the limits in IRS Section 415. This limit is indexed annually. For 2017, the limit is $270,000.
Actuarial equivalence	Based on IRC Section 417(e)(3) interest rates and mortality.
Separate descriptions follow for Part A: Career Average Plan and Part C: Account Balance Plan	

Schedule SB, Part V — Summary of Plan Provisions

PLAN A: CAREER AVERAGE PLAN	
DEFINITIONS	
• Covered employees	Salaried employees who are Participants with a Length of Service date with GM prior to January 1, 2001 and who were accruing a benefit under Part D of the GM Plan immediately prior to August 7, 2007.
• Vesting service	Participants become vested after 3 years of Credited Service (including Credited Service prior to August 7, 2007 with GM).
• Credited service	Number of years (to the nearest 1/12) beginning August 7, 2007 during which an employee in regular employment receives compensation. Credited Service prior to August 7, 2007 with GM counts toward eligibility and vesting, but not benefit accrual.
• Compensation considered	Base Salary (including elective 401(k) and 401(m) deferrals and employee elections). Incentive compensation pay (iComp Program) is included effective January 1, 2008.
• Actuarial value	Calculated based on the “applicable mortality table” and the “applicable interest rate” for the third full month prior to the first day of the Plan Year preceding the determination date as described in Code Section 417(e).
NORMAL RETIREMENT	
• Eligibility	Later of age 65 or the fifth anniversary of date the employee commenced participation in the GM Salaried Retirement Program.
• Benefit	1.25% multiplied by Average Monthly Base Salary for each Plan Year.
• Pre-Effective Date Benefit	Effective as of October 2, 2007, all Part A Participants shall be entitled to a monthly benefit (in addition to the normal benefit) equal to 1.25% multiplied by the Part A Participant’s Base Salary from August 7, 2007 through October 1, 2007, divided by 12.
EARLY RETIREMENT	
• Eligibility	Age 55 with 10 years of service (or 30 or more years of service and hired prior to January 1, 1988)

Schedule SB, Part V — Summary of Plan Provisions

- Benefit

Normal Retirement Benefit reduced for retirement prior to age 62 if :

1. Age 60
2. Age 55 with 85 age and service points (and hired prior to 1/1/1988)
3. 30 or more years of service (and hired prior to 1/1/1988)

Normal Retirement Benefit reduced for retirement prior to age 65 if:

4. Age 55 but not age 60 with less than 85 age and service points
5. Less than age 60 (and hired on or after 1/1/1988)

Early retirement factors are as follows:

Age	Age 60 or hired before 1/1/1988 with age 55/85 points or 30 years	Age 55 with less than 85 points or less than age 60 (hired on or after 1/1/1988)
42	21.0%	N/A
43	22.6%	N/A
44	24.3%	N/A
45	26.1%	N/A
46	28.2%	N/A
47	30.4%	N/A
48	32.8%	N/A
49	35.4%	N/A
50	38.3%	N/A
51	41.5%	N/A
52	45.0%	N/A
53	48.9%	N/A
54	53.2%	N/A
55	57.9%	46.0%
56	63.5%	49.6%
57	69.4%	53.2%
58	75.2%	56.8%
59	80.8%	60.4%
60	86.7%	64.0%

Schedule SB, Part V — Summary of Plan Provisions

	61	93.3%	71.2%
	62	100.0%	78.4%
	63	100.0%	85.6%
	64	100.0%	92.8%
	65	100.0%	100.0%
	Early Retirement factors are prorated for intermediate ages computed on the basis of the number of complete calendar months by which the participant is under the age attained at the participant's next birthday.		
DEFERRED VESTED			
• Eligibility	Vested upon termination		

Schedule SB, Part V — Summary of Plan Provisions

• Benefit	Accrued benefit as of the Termination Date is payable at the Normal Retirement Age (or a reduced benefit is payable after age 25). Early retirement factors are as follows:

Age	Percentage
25	3.5%
30	5.1%
35	7.5%
40	11.0%
45	16.4%
50	24.8%
51	27.0%
52	29.4%
53	32.1%
54	35.0%
55	42.8%
56	46.8%
57	51.2%
58	55.5%
59	59.6%
60	64.0%
61	71.2%
62	78.4%
63	85.6%
64	92.8%
65	100.0%

	Early retirement factors are prorated for intermediate ages computed on the basis of the number of complete calendar months by which the participant is under the age attained at the participant's next birthday.

Schedule SB, Part V — Summary of Plan Provisions

DISABILITY	
• Eligibility	Disabled prior to age 65 with 10 years of service or more
• Benefit	The Normal Retirement Benefit as of the date of disability is payable immediately (without reduction).
PRE-RETIREMENT DEATH	
• Eligibility	Vested upon Participant's death
• Benefit prior to early retirement	50% of the deferred benefit otherwise payable under the plan is paid to the surviving spouse.
• Benefit after early but before normal retirement	65% of the benefit otherwise payable at the Participant's Early Retirement Benefit date is paid to the surviving spouse.
FORM OF BENEFITS	
• Automatic form for unmarried participants	Life Annuity
• Automatic form for married participants	65% joint and survivor annuity (immediate commencements) 50% joint and survivor annuity (deferred commencements) Benefit is 95% of the monthly basic benefit if the spouse's age is within 5 years of the participant's age. Such percentage is increased by one half of one percent (1/2%) (up to a maximum of 100%) for each 12 months in excess of 5 years that the spouse's age exceeds the participant's age and decreased by one-half of one percent (1/2%) for each 12 months in excess of 5 years that the spouse's age is less than the participant's age.
• Optional forms	Contingent Annuitant annuity in any designated percentage (in 5% increments) up to 100% Lump sum
• Optional form conversion factors	Contingent Annuitant: Fixed factors based on the age difference between the participant and contingent beneficiary are used to convert the accrued benefit to the optional form Lump sum: Convert the accrued benefit to the optional form based on Actuarial Value

Schedule SB, Part V — Summary of Plan Provisions

MISCELLANEOUS	
Addendum A enhancements	(Effective 12/1/2008)
• Eligibility	Part A Participants (named in the plan document) who, as of early 2009, had: (1) retired and terminated and requested a benefit calculation; or (2) retired or terminated and are in pay status
• Benefit	Normal retirement benefit, but if the Addendum A Participant retires voluntarily with a Length of Service Date prior to January 1, 1988 with either 30 years of Credited Service or whose combined years of age and years of Credited Service (to the nearest 1/12 in each case) at retirement total 85 or more, the monthly basic benefit otherwise payable to such Employee after he attains Age 62 and One Month shall be redetermined without reduction for commencement prior to age 62. In addition, in lieu of the Pre-Effective Date Benefit to which participants in general are entitled, Addendum A Participants shall be entitled to a monthly benefit equal to 1.25% multiplied by the Addendum A Participant's Base Salary from August 7, 2007 through September 30, 2007, divided by the number of months worked by the Addendum A Participant during this period
Addendum B enhancements	(Effective 10/1/2010)
• Eligibility	Part A Participants who, (1) retire voluntarily with a Length of Service Date on or before January 1, 1988, with 30 or more years of Credited Service or combined years of age and years of Credited Service (to the nearest 1/12th in each case) at retirement totaling 85 or more; (2) retire and begin receiving benefits on or before November 1, 2009; and (3) are not listed on Addendum A as Addendum A Participants.
• Benefit	Normal retirement benefit, but the monthly basic benefit otherwise payable to such Employee after he attains Age 62 and One Month shall be redetermined without reduction for commencement prior to age 62.

Schedule SB, Part V — Summary of Plan Provisions

PART C: ACCOUNT BALANCE PLAN	
DEFINITIONS	
• Covered employees	A salaried employee who is a participant and whose Length of Service Date with GM is on or after January 1, 2001 and before January 1, 2007, and who, prior to January 1, 2007, accrued a benefit under Part C of the GM Plan and was not vested in such benefits as of August 7, 2007.
• Vesting service	Participants become vested after 3 years of Credited Service (including Credited Service prior to August 7, 2007 with GM).
• Notional account balance	As of October 2, 2007 an account balance equal to the sum of the participant's pay credits and interest credits earned under Part C of the GM Salaried Retirement Program as of July 31, 2007 plus interest credits as of August 31, 2007 and for each month thereafter until October 1, 2007 based on the interest credit definition in the plan, using October 1, 2006 as the first day of the Plan Year under the GM Plan for which these interest credits are being calculated.
• Pay credits	No "pay credits" shall be credited to a Part C Participant's account balance under the Plan.
• Interest credits	Each Part C Participant's account balance is credited with interest credits as of the end of each month beginning October 31, 2007. Interest credits equal the account balance as of the end of the previous month times the monthly interest credit percentage. The account balance as of the end of the previous month shall be determined after any interest credits have been credited for such previous months. The monthly interest credit percentage is equal to [(1 + the annual interest rate) raised to the 1/12th power] – 1. (The annual interest rate is the greater of 3.25% or the annual rate of interest on 30-year Treasury securities for the third full month prior to the first day of the Plan Year during which interest credits are being credited.)
• Account balance after separation	If vested, a Part C Participant's account balance continues to be credited with interest credits until the end of the month preceding the benefit commencement date.
• Actuarial value	Calculated based on the "applicable mortality table" and the "applicable interest rate" for the third full month prior to the first day of the Plan Year preceding the determination date as described in Code Section 417(e).
• Normal retirement age	Later of age 65 or the fifth anniversary of date the employee commenced participation in the GM Salaried Retirement Program.

Schedule SB, Part V — Summary of Plan Provisions

Benefit Commencement	
• Eligibility	Earlier of: 1. Normal Retirement Age 2. First of the month following separation from service following a request to commence benefits.
• Benefit	Either of the following (depending on the elected form of benefit): 1. A monthly annuity benefit beginning on the benefit commencement date that has the same Actuarial Value of the vested account balance. 2. A lump sum payment as of the benefit commencement date equal to the vested account balance as of that date.
Pre-retirement death	
• Eligibility	If account is vested, then upon the Participant's death
• Benefit prior to benefit commencement (if married for at least one year at the time of death)	Either of the following (depending on the elected form of benefit): 1. A monthly annuity benefit beginning on the surviving spouse's benefit commencement date that has the same Actuarial Value of the vested account balance. 2. A lump sum payment as of the surviving spouse's benefit commencement date equal to the vested account balance as of that date.
• Benefit prior to benefit commencement (if not married or married for less than one year at the time of death)	The designated beneficiary or designated beneficiaries or estate shall receive a lump-sum payment payable as of the first day of the month following the date of death. The lump-sum payment shall equal the vested account balance as of that date.
Form of benefits	
• Automatic form for unmarried participants	Life annuity
• Automatic form for married participants	50% joint and survivor annuity
• Optional forms	75% joint and survivor annuity (for married participants) Lump sum payment
• Optional form conversion factors	Calculated based on the Actuarial Value

Schedule SB, Part V — Summary of Plan Provisions

Benefits Included or Excluded

Unless noted below, all benefits provided by the plan, as restated and amended through the first amendment, are included in this valuation:

- **Most recent plan amendments included:** Lump sum was added as an optional form of benefit for Part A participants effective January 1, 2016.
- **Plan amendments excluded:** None
- **Late retirement increases:**
  - Active participants: The plan provides benefit suspension notices to participants who work beyond normal retirement; therefore, late retirement actuarial increases only apply to participants who defer retirement beyond age 70½.This valuation includes increases for current participants over age 70.
  - Deferred vested participants: Current deferred vested participants over normal retirement age are valued including the late retirement actuarial increase.
- **Internal Revenue Code limitations:** The limitations of Internal Revenue Code Section 415(b) and 401(a)(17) have been incorporated into our calculations.
- **IRC Section 416 rules for top-heavy plans:** We did not test whether this plan is top-heavy (when the present value of benefits for key employees equals or exceeds 60% of the present value for all participants). However, we expect that the plan is not top-heavy due to the large number of rank-and-file participants; therefore, the funding target and target normal cost do not reflect any liability for top-heavy benefit accruals.

Additional Benefits Included or Excluded

- **IRC Section 436 benefit restrictions:**
  - *Unpredictable contingent event benefits:* Not applicable.
  - *Plan amendments:* See above.
  - *Prohibited payments:* Limitations on prohibited benefits (if any) are reflected for annuity starting dates before the valuation date but are ignored for annuity starting dates on or after the valuation date.
  - *Benefit accruals:* The plan's funding target does not reflect any limitation on benefit accruals. The target normal cost does not reflect any limitation on benefit accruals.
- **Unpredictable contingent event benefits:**The plan does not have any unpredictable contingent event benefits.

Plan Provision Changes Since Prior Valuation

Maximum compensation amounts and maximum benefits amounts under IRS rules were updated from 2016 to 2017.

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	CASH EQUIVALENTS					
	PROPRIETARY FUNDS					
	WELLS FARGO TREASURY PLUS MONEY MARKET INST - #793 CUSIP VP7000061					
136.700	ALLISON SALARIED MUTUAL FUNDS	100.0000	136.70	100.0000	136.70	0.00
478,448.000	ALLISON SALARIED-RYAN LABS	100.0000	478,448.00	100.0000	478,448.00	0.00
2,014,028.030	ALLISON TRANSMISSION SALARIED DB	100.0000	2,014,028.03	100.0000	2,014,028.03	0.00
2,492,612.730	TOTAL WF TREAS PLUS MM FD-INST #793		2,492,612.73		2,492,612.73	0.00
	TOTAL PROPRIETARY FUNDS		2,492,612.73		2,492,612.73	0.00
	TOTAL CASH EQUIVALENTS		**2,492,612.73**		**2,492,612.73**	**0.00**
	POOLED, COMMON AND COLLECTIVE FUNDS					
	POOLED FUNDS					
	CASH HELD AT NORTHERN TRUST CUSIP 7MS310529					
23.070	ALLISON SALARIED MUTUAL FUNDS	1.0000	23.07	1.0000	23.07	0.00
23.070	TOTAL CASH HELD AT NORTHERN TRUST		23.07		23.07	0.00
	NORTHERN TRUST INVESTMENTS, INC IRT MIRRORED HOLDING CUSIP 665994323					
433.160	ALLISON SALARIED MUTUAL FUNDS	8,656.9545	3,749,846.42	10,118.9510	4,383,124.82	633,278.40
433.160	TOTAL NORTHERN TRUST INVESTMENTS, INC		3,749,846.42		4,383,124.82	633,278.40
	TOTAL POOLED FUNDS		3,749,869.49		4,383,147.89	633,278.40
	TOTAL POOLED, COMMON AND COLLECTIVE FUNDS		**3,749,869.49**		**4,383,147.89**	**633,278.40**
	BONDS & NOTES					
	US TREASURY NOTES AND BONDS					

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION		REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	US TREASURY BOND DTD 02/15/18 3.000 02/15/2048 CUSIP 912810SA7						
2,775,000.000	ALLISON SALARIED-RYAN LABS		96.5422	2,679,046.38	96.2380	2,670,604.50	8,441.88-
2,775,000.000	TOTAL US TREASURY BOND	3.000% 2/15/48		2,679,046.38		2,670,604.50	8,441.88-
	US TREASURY NOTE DTD 05/15/18 2.875 05/15/2028 CUSIP 9128284N7						
1,350,000.000	ALLISON SALARIED-RYAN LABS		98.5889	1,330,950.30	98.4920	1,329,642.00	1,308.30-
1,350,000.000	TOTAL US TREASURY NOTE	2.875% 5/15/28		1,330,950.30		1,329,642.00	1,308.30-
	TOTAL US TREASURY NOTES AND BONDS			4,009,996.68		4,000,246.50	9,750.18-
	GOVT STRIPPED AND ZERO-COUPON						
	US TREASURY BOND/NOTE STRIPPED ZERO DTD 11/16/09 11/15/2039 CUSIP 912834EV6						
4,595,000.000	ALLISON SALARIED-RYAN LABS		51.8941	2,384,536.00	50.6170	2,325,851.15	58,684.85-
4,280,000.000	ALLISON SALARIED-RYAN LABS		48.8369	2,090,217.70	47.3420	2,026,237.60	63,980.10-
8,875,000.000	TOTAL US TREAS SEC STRIPPED			4,474,753.70		4,352,088.75	122,664.95-
	US TREASURY BOND STRIPPED ZERO CPN DTD 05/15/14 05/15/2044 CUSIP 912834NP9						
3,500,000.000	ALLISON SALARIED-RYAN LABS		45.3990	1,588,965.00	43.6850	1,528,975.00	59,990.00-
3,500,000.000	TOTAL US TREAS SEC STRIPPED	5/15/44		1,588,965.00		1,528,975.00	59,990.00-
	US TREAS SEC STRIPPED ZERO CPN DTD 05/16/16 05/15/2046 CUSIP 912834QH4						
3,925,000.000	ALLISON SALARIED-RYAN LABS		43.1020	1,691,753.50	41.0160	1,609,878.00	81,875.50-
3,925,000.000	TOTAL US TREAS SEC STRIPPED	5/15/46		1,691,753.50		1,609,878.00	81,875.50-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	US TREAS SEC STRIPPED ZERO CPN DTD 08/17/15 08/15/2045 CUSIP 912834PM4					
3,210,000.000	ALLISON SALARIED-RYAN LABS	42.6107	1,367,803.50	41.9950	1,348,039.50	19,764.00-
3,210,000.000	TOTAL US TREAS SEC STRIPPED 8/15/45		1,367,803.50		1,348,039.50	19,764.00-
	US TREAS SEC STRIPPED DTD 08/15/17 08/15/2047 CUSIP 912834RR1					
7,200,000.000	ALLISON SALARIED-RYAN LABS	40.0983	2,887,076.00	39.3800	2,835,360.00	51,716.00-
7,200,000.000	TOTAL US TREAS SEC STRIPPED 8/15/47		2,887,076.00		2,835,360.00	51,716.00-
	US TREAS SEC STRIPPED ZERO CPN DTD 08/15/07 11/15/2036 CUSIP 912833Y38					
2,600,000.000	ALLISON SALARIED-RYAN LABS	58.7360	1,527,136.00	55.8160	1,451,216.00	75,920.00-
2,600,000.000	TOTAL US TREAS SEC STRIPPED 11/15/36		1,527,136.00		1,451,216.00	75,920.00-
	US TREAS SEC STRIPPED DTD 08/15/08 11/15/2037 CUSIP 912834AD0					
2,900,000.000	ALLISON SALARIED-RYAN LABS	56.7240	1,644,996.00	54.0190	1,566,551.00	78,445.00-
2,900,000.000	TOTAL US TREAS SEC STRIPPED 11/15/37		1,644,996.00		1,566,551.00	78,445.00-
	US TREASURY BOND STRIPPED ZERO CPN DTD 11/15/13 11/15/2043 CUSIP 912834MZ8					
3,800,000.000	ALLISON SALARIED-RYAN LABS	45.1519	1,715,771.00	44.3430	1,685,034.00	30,737.00-
3,800,000.000	TOTAL US TREAS SEC STRIPPED 11/15/43		1,715,771.00		1,685,034.00	30,737.00-
	US TREASURY BOND STRIPPED ZERO CPN DTD 11/17/14 11/15/2044 CUSIP 912834PB8					
1,050,000.000	ALLISON SALARIED-RYAN LABS	44.7840	470,232.00	43.0440	451,962.00	18,270.00-
1,050,000.000	TOTAL US TREAS SEC STRIPPED 11/15/44		470,232.00		451,962.00	18,270.00-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	US TREASURY BOND ZERO CPN DTD 05/15/09 0.000 11/15/2038 CUSIP 912834DU9					
3,175,000.000	ALLISON SALARIED-RYAN LABS	54.8330	1,740,947.75	52.3060	1,660,715.50	80,232.25-
3,175,000.000	TOTAL US TREASURY BOND 11/15/38		1,740,947.75		1,660,715.50	80,232.25-
	US TREASURY BOND ZERO CPN DTD 11/15/10 11/15/2040 CUSIP 912834JH2					
4,485,000.000	ALLISON SALARIED-RYAN LABS	50.4622	2,263,230.60	48.9330	2,194,645.05	68,585.55-
4,485,000.000	TOTAL US TREASURY BOND 11/15/40		2,263,230.60		2,194,645.05	68,585.55-
	US TREASURY BOND ZERO CPN DTD 11/15/12 0.000 11/15/2042 CUSIP 912834LX4					
4,000,000.000	ALLISON SALARIED-RYAN LABS	46.6947	1,867,790.00	45.8080	1,832,320.00	35,470.00-
4,000,000.000	TOTAL US TREASURY BOND 11/15/42		1,867,790.00		1,832,320.00	35,470.00-
	TOTAL GOVT STRIPPED AND ZERO-COUPON		23,240,455.05		22,516,784.80	723,670.25-
	CORPORATE BONDS					
	ABBVIE INC DTD 05/14/15 3.200 11/06/2022 CUSIP 00287YAP4					
391,000.000	ALLISON SALARIED-RYAN LABS	101.2137	395,745.61	98.2890	384,309.99	11,435.62-
391,000.000	TOTAL ABBVIE INC 3.200% 11/06/22		395,745.61		384,309.99	11,435.62-
	ACE INA HOLDINGS DTD 11/03/15 4.350 11/03/2045 CUSIP 00440EAW7					
365,000.000	ALLISON SALARIED-RYAN LABS	110.0349	401,627.40	102.1240	372,752.60	28,874.80-
365,000.000	TOTAL ACE INA HOLDINGS 4.350% 11/03/45		401,627.40		372,752.60	28,874.80-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	ALIBABA GROUP HOLDING DTD 05/28/15 3.600 11/28/2024 CUSIP 01609WAQ5					
445,000.000	ALLISON SALARIED-RYAN LABS	101.9801	453,811.45	98.3270	437,555.15	16,256.30-
445,000.000	TOTAL ALIBABA GROUP HOLDIN 3.600% 11/28/24		453,811.45		437,555.15	16,256.30-
	ALLSTATE CORP DTD 12/08/16 4.200 12/15/2046 CUSIP 020002BC4					
565,000.000	ALLISON SALARIED-RYAN LABS	106.7699	603,250.00	97.1460	548,874.90	54,375.10-
565,000.000	TOTAL ALLSTATE CORP 4.200% 12/15/46		603,250.00		548,874.90	54,375.10-
	AMAZON.COM INC DTD 02/22/18 3.875 08/22/2037 CUSIP 023135BF2					
430,000.000	ALLISON SALARIED-RYAN LABS	98.3960	423,102.80	97.9050	420,991.50	2,111.30-
430,000.000	TOTAL AMAZON.COM INC 3.875% 8/22/37		423,102.80		420,991.50	2,111.30-
	AMEREN ILLINOIS CO DTD 11/28/17 3.700 12/01/2047 CUSIP 02361DAR1					
440,000.000	ALLISON SALARIED-RYAN LABS	100.9711	444,272.92	92.9020	408,768.80	35,504.12-
440,000.000	TOTAL AMEREN ILLINOIS CO 3.700% 12/01/47		444,272.92		408,768.80	35,504.12-
	AMERICA MOVIL SAB DE CV DTD 07/16/12 3.125 07/16/2022 CUSIP 02364WBD6					
465,000.000	ALLISON SALARIED-RYAN LABS	102.4890	476,573.85	97.9190	455,323.35	21,250.50-
465,000.000	TOTAL AMERICA MOVIL SAB DE 3.125% 7/16/22		476,573.85		455,323.35	21,250.50-
	AMERIPRISE FINANCIAL INC DTD 08/11/16 2.875 09/15/2026 CUSIP 03076CAH9					
235,000.000	ALLISON SALARIED-RYAN LABS	97.5810	229,315.35	92.7820	218,037.70	11,277.65-
235,000.000	TOTAL AMERIPRISE FINANCIAL 2.875% 9/15/26		229,315.35		218,037.70	11,277.65-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	AMGEN INC DTD 05/15/12 3.625 05/15/2022 CUSIP 031162BN9					
300,000.000	ALLISON SALARIED-RYAN LABS	101.0310	303,093.00	100.5200	301,560.00	1,533.00-
300,000.000	TOTAL AMGEN INC 3.625% 5/15/22		303,093.00		301,560.00	1,533.00-
	ANDEAVOR DTD 12/15/17 4.750 12/15/2023 CUSIP 03349MAC9					
445,000.000	ALLISON SALARIED-RYAN LABS	107.1930	477,008.85	103.2300	459,373.50	17,635.35-
445,000.000	TOTAL ANDEAVOR 4.750% 12/15/23		477,008.85		459,373.50	17,635.35-
	ANHEUSER-BUSCH INBEV FIN DTD 01/25/16 3.650 02/01/2026 CUSIP 035242AP1					
435,000.000	ALLISON SALARIED-RYAN LABS	103.4510	450,011.85	97.1700	422,689.50	27,322.35-
435,000.000	TOTAL ANHEUSER-BUSCH INBEV 3.650% 2/01/26		450,011.85		422,689.50	27,322.35-
	ANHEUSER-BUSCH INBEV FIN DTD 01/25/16 4.700 02/01/2036 CUSIP 035242AM8					
725,000.000	ALLISON SALARIED-RYAN LABS	110.1529	798,608.85	100.1340	725,971.50	72,637.35-
725,000.000	TOTAL ANHEUSER-BUSCH INBEV 4.700% 2/01/36		798,608.85		725,971.50	72,637.35-
	ANTHEM INC DTD 11/21/17 3.650 12/01/2027 CUSIP 036752AB9					
445,000.000	ALLISON SALARIED-RYAN LABS	101.3750	451,118.75	94.9990	422,745.55	28,373.20-
445,000.000	TOTAL ANTHEM INC 3.650% 12/01/27		451,118.75		422,745.55	28,373.20-
	APPLE INC DTD 02/09/17 3.350 02/09/2027 CUSIP 037833CJ7					
795,000.000	ALLISON SALARIED-RYAN LABS	102.3657	813,807.30	97.8220	777,684.90	36,122.40-
795,000.000	TOTAL APPLE INC 3.350% 2/09/27		813,807.30		777,684.90	36,122.40-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION			REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	APPLE INC DTD 05/13/15 4.375 05/13/2045 CUSIP 037833BH2							
405,000.000	ALLISON SALARIED-RYAN LABS			108.6640	440,089.20	103.9750	421,098.75	18,990.45-
405,000.000	TOTAL APPLE INC	4.375%	5/13/45		440,089.20		421,098.75	18,990.45-
	AT&T INC DTD 05/04/15 3.400 05/15/2025 CUSIP 00206RCN0							
780,000.000	ALLISON SALARIED-RYAN LABS			95.6360	745,960.80	95.2070	742,614.60	3,346.20-
780,000.000	TOTAL AT&T INC	3.400%	5/15/25		745,960.80		742,614.60	3,346.20-
	AT&T INC DTD 02/09/17 3.800 03/01/2024 CUSIP 00206RDP4							
35,000.000	ALLISON SALARIED-RYAN LABS			101.4460	35,506.10	99.0160	34,655.60	850.50-
35,000.000	TOTAL AT&T INC	3.800%	3/01/24		35,506.10		34,655.60	850.50-
	BAKER HUGHES LLC/CO-OBL DTD 12/11/17 4.080 12/15/2047 CUSIP 05723KAF7							
490,000.000	ALLISON SALARIED-RYAN LABS			88.9080	435,649.20	90.7510	444,679.90	9,030.70
490,000.000	TOTAL BAKER HUGHES LLC/CO-	4.080%	12/15/47		435,649.20		444,679.90	9,030.70
	BANK OF AMERICA CORP DTD 12/20/17 3.004 12/20/2023 CUSIP 06051GHC6							
933,000.000	ALLISON SALARIED-RYAN LABS			96.6300	901,557.90	97.0440	905,420.52	3,862.62
933,000.000	TOTAL BANK OF AMERICA CORP	3.004%	12/20/23		901,557.90		905,420.52	3,862.62
	BERKSHIRE HATHAWAY FIN DTD 05/15/13 4.300 05/15/2043 CUSIP 084664BV2							
315,000.000	ALLISON SALARIED-RYAN LABS			108.9410	343,164.15	101.0720	318,376.80	24,787.35-
315,000.000	TOTAL BERKSHIRE HATHAWAY	4.300%	5/15/43		343,164.15		318,376.80	24,787.35-

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	BP CAPITAL MARKETS PLC DTD 05/04/16 3.119 05/04/2026 CUSIP 05565QDB1					
685,000.000	ALLISON SALARIED-RYAN LABS	100.0700	685,479.65	95.3550	653,181.75	32,297.90-
685,000.000	TOTAL BP CAPITAL MARKETS 3.119%	5/04/26	685,479.65		653,181.75	32,297.90-
	BURLINGTN NORTH SANTA FE DTD 08/22/13 5.150 09/01/2043 CUSIP 12189LAP6					
270,000.000	ALLISON SALARIED-RYAN LABS	123.1810	332,588.70	112.1280	302,745.60	29,843.10-
270,000.000	TOTAL BURLINGTN NORTH SANT 5.150%	9/01/43	332,588.70		302,745.60	29,843.10-
	BURLINGTON RESOUR FINAN DTD 08/24/01 7.200 08/15/2031 CUSIP 12201PAB2					
235,000.000	ALLISON SALARIED-RYAN LABS	132.7800	312,033.00	127.2830	299,115.05	12,917.95-
235,000.000	TOTAL BURLINGTON RESOUR 7.200%	8/15/31	312,033.00		299,115.05	12,917.95-
	CHARLES SCHWAB CORP DTD 05/22/18 3.850 05/21/2025 CUSIP 808513AX3					
425,000.000	ALLISON SALARIED-RYAN LABS	99.9330	424,715.25	100.7070	428,004.75	3,289.50
425,000.000	TOTAL CHARLES SCHWAB CORP 3.850%	5/21/25	424,715.25		428,004.75	3,289.50
	CISCO SYSTEMS INC DTD 09/20/16 2.500 09/20/2026 CUSIP 17275RBL5					
495,000.000	ALLISON SALARIED-RYAN LABS	97.0790	480,541.05	92.4880	457,815.60	22,725.45-
495,000.000	TOTAL CISCO SYSTEMS INC 2.500%	9/20/26	480,541.05		457,815.60	22,725.45-
	CNOOC FINANCE 2013 LTD DTD 05/09/13 3.000 05/09/2023 CUSIP 12625GAC8					
650,000.000	ALLISON SALARIED-RYAN LABS	100.1620	651,053.00	95.8300	622,895.00	28,158.00-
650,000.000	TOTAL CNOOC FINANCE 2013 3.000%	5/09/23	651,053.00		622,895.00	28,158.00-

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	COMCAST CORP DTD 07/19/16 2.350 01/15/2027 CUSIP 20030NBW0					
870,000.000	ALLISON SALARIED-RYAN LABS	93.5422	813,816.90	87.9920	765,530.40	48,286.50-
870,000.000	TOTAL COMCAST CORP 2.350% 1/15/27		813,816.90		765,530.40	48,286.50-
	COMCAST CORP DTD 01/14/13 4.250 01/15/2033 CUSIP 20030NBH3					
570,000.000	ALLISON SALARIED-RYAN LABS	107.3512	611,902.00	98.0320	558,782.40	53,119.60-
570,000.000	TOTAL COMCAST CORP 4.250% 1/15/33		611,902.00		558,782.40	53,119.60-
	COMMONWEALTH EDISON CO DTD 03/02/15 3.700 03/01/2045 CUSIP 202795JF8					
465,000.000	ALLISON SALARIED-RYAN LABS	98.7490	459,182.85	91.9010	427,339.65	31,843.20-
465,000.000	TOTAL COMMONWEALTH EDISON 3.700% 3/01/45		459,182.85		427,339.65	31,843.20-
	CONS EDISON CO OF NY DTD 03/06/14 4.450 03/15/2044 CUSIP 209111FD0					
235,000.000	ALLISON SALARIED-RYAN LABS	110.8840	260,577.40	102.3660	240,560.10	20,017.30-
235,000.000	TOTAL CONS EDISON CO OF NY 4.450% 3/15/44		260,577.40		240,560.10	20,017.30-
	CONSOLIDATED EDISON CO O DTD 11/17/15 4.500 12/01/2045 CUSIP 209111FG3					
205,000.000	ALLISON SALARIED-RYAN LABS	110.7650	227,068.25	102.1860	209,481.30	17,586.95-
205,000.000	TOTAL CONSOLIDATED EDISON 4.500% 12/01/45		227,068.25		209,481.30	17,586.95-
	CONSUMERS ENERGY CO DTD 08/10/16 3.250 08/15/2046 CUSIP 210518CZ7					
655,000.000	ALLISON SALARIED-RYAN LABS	89.5590	586,611.45	85.5060	560,064.30	26,547.15-
655,000.000	TOTAL CONSUMERS ENERGY CO 3.250% 8/15/46		586,611.45		560,064.30	26,547.15-

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	CREDIT SUISSE NEW YORK MED TERM NOTE DTD 09/09/14 3.625 09/09/2024 CUSIP 22546QAP2					
315,000.000	ALLISON SALARIED-RYAN LABS	103.8430	327,105.45	98.5580	310,457.70	16,647.75-
315,000.000	TOTAL CREDIT SUISSE NEW YO 3.625% 9/09/24		327,105.45		310,457.70	16,647.75-
	DUKE ENERGY CAROLINAS DTD 11/17/16 2.950 12/01/2026 CUSIP 26442CAS3					
420,000.000	ALLISON SALARIED-RYAN LABS	98.2660	412,717.20	94.9640	398,848.80	13,868.40-
420,000.000	TOTAL DUKE ENERGY CAROLINA 2.950% 12/01/26		412,717.20		398,848.80	13,868.40-
	DUKE ENERGY INDIANA LLC DTD 05/12/16 3.750 05/15/2046 CUSIP 26443TAA4					
400,000.000	ALLISON SALARIED-RYAN LABS	101.5250	406,100.00	91.4450	365,780.00	40,320.00-
400,000.000	TOTAL DUKE ENERGY INDIANA 3.750% 5/15/46		406,100.00		365,780.00	40,320.00-
	EL PASO PIPELINE PART OP DTD 09/20/11 5.000 10/01/2021 CUSIP 28370TAE9					
645,000.000	ALLISON SALARIED-RYAN LABS	105.4130	679,913.85	103.8980	670,142.10	9,771.75-
645,000.000	TOTAL EL PASO PIPELINE PAR 5.000% 10/01/21		679,913.85		670,142.10	9,771.75-
	EQT CORP DTD 10/04/17 3.000 10/01/2022 CUSIP 26884LAE9					
410,000.000	ALLISON SALARIED-RYAN LABS	97.1420	398,282.20	96.9220	397,380.20	902.00-
410,000.000	TOTAL EQT CORP 3.000% 10/01/22		398,282.20		397,380.20	902.00-
	ERP OPERATING LP DTD 08/03/17 3.250 08/01/2027 CUSIP 26884ABG7					
390,000.000	ALLISON SALARIED-RYAN LABS	99.2441	387,051.80	94.8990	370,106.10	16,945.70-
390,000.000	TOTAL ERP OPERATING LP 3.250% 8/01/27		387,051.80		370,106.10	16,945.70-

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	FLORIDA POWER & LIGHT CO DTD 05/15/14 3.250 06/01/2024 CUSIP 341081FK8					
500,000.000	ALLISON SALARIED-RYAN LABS	103.1170	515,585.00	98.5350	492,675.00	22,910.00-
500,000.000	TOTAL FLORIDA POWER & LIGH 3.250% 6/01/24		515,585.00		492,675.00	22,910.00-
	FLORIDA POWER & LIGHT DTD 12/09/10 5.250 02/01/2041 CUSIP 341081FD4					
345,000.000	ALLISON SALARIED-RYAN LABS	122.4420	422,424.90	114.4350	394,800.75	27,624.15-
345,000.000	TOTAL FLORIDA POWER & LIGH 5.250% 2/01/41		422,424.90		394,800.75	27,624.15-
	FORD MOTOR CREDIT CO LLC DTD 11/02/17 2.343 11/02/2020 CUSIP 345397YS6					
575,000.000	ALLISON SALARIED-RYAN LABS	97.4940	560,590.50	97.2000	558,900.00	1,690.50-
575,000.000	TOTAL FORD MOTOR CREDIT CO 2.343% 11/02/20		560,590.50		558,900.00	1,690.50-
	FORD MOTOR CREDIT CO LLC DTD 09/08/14 3.664 09/08/2024 CUSIP 345397WW9					
460,000.000	ALLISON SALARIED-RYAN LABS	95.9480	441,360.75	93.5150	430,169.00	11,191.75-
460,000.000	TOTAL FORD MOTOR CREDIT CO 3.664% 9/08/24		441,360.75		430,169.00	11,191.75-
	GE CAPITAL INTL FUNDING DTD 05/15/16 4.418 11/15/2035 CUSIP 36164QNA2					
399,000.000	ALLISON SALARIED-RYAN LABS	106.6433	425,506.60	94.1160	375,522.84	49,983.76-
399,000.000	TOTAL GE CAPITAL INTL FUND 4.418% 11/15/35		425,506.60		375,522.84	49,983.76-
	GENERAL ELEC CAP CORP DTD 01/14/08 5.875 01/14/2038 CUSIP 36962G3P7					
95,000.000	ALLISON SALARIED-RYAN LABS	128.1020	121,696.90	111.6250	106,043.75	15,653.15-
95,000.000	TOTAL GENERAL ELEC CAP COR 5.875% 1/14/38		121,696.90		106,043.75	15,653.15-

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	GENERAL ELECTRIC CO DTD 03/11/14 4.500 03/11/2044 CUSIP 369604BH5					
900,000.000	ALLISON SALARIED-RYAN LABS	111.9410	1,007,469.00	94.3220	848,898.00	158,571.00-
900,000.000	TOTAL GENERAL ELECTRIC CO 4.500% 3/11/44		1,007,469.00		848,898.00	158,571.00-
	GEORGIA POWER COMPANY DTD 03/06/12 4.300 03/15/2042 CUSIP 373334JW2					
425,000.000	ALLISON SALARIED-RYAN LABS	104.4850	444,061.25	94.9660	403,605.50	40,455.75-
425,000.000	TOTAL GEORGIA POWER COMPAN 4.300% 3/15/42		444,061.25		403,605.50	40,455.75-
	GILEAD SCIENCES INC DTD 09/20/16 4.000 09/01/2036 CUSIP 375558BJ1					
310,000.000	ALLISON SALARIED-RYAN LABS	103.0070	319,321.70	96.3380	298,647.80	20,673.90-
310,000.000	TOTAL GILEAD SCIENCES INC 4.000% 9/01/36		319,321.70		298,647.80	20,673.90-
	GOLDMAN SACHS GROUP INC DTD 01/24/12 5.750 01/24/2022 CUSIP 38141GGS7					
350,000.000	ALLISON SALARIED-RYAN LABS	112.0800	392,280.00	106.3910	372,368.50	19,911.50-
350,000.000	TOTAL GOLDMAN SACHS GROUP 5.750% 1/24/22		392,280.00		372,368.50	19,911.50-
	HSBC BK USA N A GLOBAL DTD 10/25/04 5.875 11/01/2034 CUSIP 4042Q1AA5					
270,000.000	ALLISON SALARIED-RYAN LABS	124.6780	336,630.60	113.9340	307,621.80	29,008.80-
270,000.000	TOTAL HSBC BK USA N A GLOB 5.875% 11/01/34		336,630.60		307,621.80	29,008.80-
	INTEL CORP DTD 07/29/15 3.700 07/29/2025 CUSIP 458140AS9					
170,000.000	ALLISON SALARIED-RYAN LABS	105.7510	179,776.70	100.6700	171,139.00	8,637.70-
170,000.000	TOTAL INTEL CORP 3.700% 7/29/25		179,776.70		171,139.00	8,637.70-

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	INTEL CORP DTD 06/08/18 3.734 12/08/2047 CUSIP 458140BG4					
310,000.000	ALLISON SALARIED-RYAN LABS	94.6810	293,511.10	93.1880	288,882.80	4,628.30-
310,000.000	TOTAL INTEL CORP 3.734% 12/08/47		293,511.10		288,882.80	4,628.30-
	JOHN DEERE CAPITAL CORP MED TERM NOTE DTD 06/10/16 2.650 06/10/2026 CUSIP 24422ETH2					
325,000.000	ALLISON SALARIED-RYAN LABS	97.8630	318,054.75	92.8410	301,733.25	16,321.50-
325,000.000	TOTAL JOHN DEERE CAPITAL 2.650% 6/10/26		318,054.75		301,733.25	16,321.50-
	JOHNSON & JOHNSON DTD 11/10/17 3.500 01/15/2048 CUSIP 478160CM4					
405,000.000	ALLISON SALARIED-RYAN LABS	100.9890	409,005.45	91.6240	371,077.20	37,928.25-
405,000.000	TOTAL JOHNSON & JOHNSON 3.500% 1/15/48		409,005.45		371,077.20	37,928.25-
	JOHNSON & JOHNSON DTD 12/05/13 4.375 12/05/2033 CUSIP 478160BJ2					
210,000.000	ALLISON SALARIED-RYAN LABS	113.5100	238,371.00	106.4240	223,490.40	14,880.60-
210,000.000	TOTAL JOHNSON & JOHNSON 4.375% 12/05/33		238,371.00		223,490.40	14,880.60-
	JPMORGAN CHASE & CO DTD 09/24/12 3.250 09/23/2022 CUSIP 46625HJE1					
405,000.000	ALLISON SALARIED-RYAN LABS	103.3820	418,697.10	99.1160	401,419.80	17,277.30-
405,000.000	TOTAL JPMORGAN CHASE & CO 3.250% 9/23/22		418,697.10		401,419.80	17,277.30-
	JPMORGAN CHASE & CO DTD 07/21/15 3.900 07/15/2025 CUSIP 46625HMN7					
780,000.000	ALLISON SALARIED-RYAN LABS	103.7000	808,860.00	99.9650	779,727.00	29,133.00-
780,000.000	TOTAL JPMORGAN CHASE & CO 3.900% 7/15/25		808,860.00		779,727.00	29,133.00-

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	KEYCORP MED TERM NOTE DTD 03/24/11 5.100 03/24/2021 CUSIP 49326EED1						
285,000.000	ALLISON SALARIED-RYAN LABS		108.9860	310,610.10	104.0290	296,482.65	14,127.45-
285,000.000	TOTAL KEYCORP	5.100% 3/24/21		310,610.10		296,482.65	14,127.45-
	KIMBERLY-CLARK CORP DTD 05/04/17 3.900 05/04/2047 CUSIP 494368BW2						
455,000.000	ALLISON SALARIED-RYAN LABS		102.1400	464,737.00	95.7480	435,653.40	29,083.60-
455,000.000	TOTAL KIMBERLY-CLARK CORP	3.900% 5/04/47		464,737.00		435,653.40	29,083.60-
	LOEWS CORP DTD 03/22/16 3.750 04/01/2026 CUSIP 540424AS7						
305,000.000	ALLISON SALARIED-RYAN LABS		103.8990	316,891.95	99.1720	302,474.60	14,417.35-
305,000.000	TOTAL LOEWS CORP	3.750% 4/01/26		316,891.95		302,474.60	14,417.35-
	LOWE'S COS INC DTD 05/03/17 3.100 05/03/2027 CUSIP 548661DP9						
410,000.000	ALLISON SALARIED-RYAN LABS		99.5742	408,254.25	95.4340	391,279.40	16,974.85-
410,000.000	TOTAL LOWE'S COS INC	3.100% 5/03/27		408,254.25		391,279.40	16,974.85-
	LOWE'S COS INC DTD 04/20/16 3.700 04/15/2046 CUSIP 548661DN4						
350,000.000	ALLISON SALARIED-RYAN LABS		96.8310	338,908.50	90.8040	317,814.00	21,094.50-
350,000.000	TOTAL LOWE'S COS INC	3.700% 4/15/46		338,908.50		317,814.00	21,094.50-
	LYONDELLBASELL IND NV DTD 04/09/12 5.000 04/15/2019 CUSIP 552081AG6						
615,000.000	ALLISON SALARIED-RYAN LABS		103.7590	638,117.85	100.5010	618,081.15	20,036.70-
615,000.000	TOTAL LYONDELLBASELL IND	5.000% 4/15/19		638,117.85		618,081.15	20,036.70-

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	MANUF & TRADERS TRUST CO DTD 08/17/17 3.400 08/17/2027 CUSIP 55279HAQ3					
325,000.000	ALLISON SALARIED-RYAN LABS	100.2270	325,737.75	96.0680	312,221.00	13,516.75-
325,000.000	TOTAL MANUF & TRADERS TRUS 3.400% 8/17/27		325,737.75		312,221.00	13,516.75-
	MEDTRONIC INC DTD 03/15/15 4.375 03/15/2035 CUSIP 585055BT2					
435,000.000	ALLISON SALARIED-RYAN LABS	110.2948	479,782.50	103.4170	449,863.95	29,918.55-
435,000.000	TOTAL MEDTRONIC INC 4.375% 3/15/35		479,782.50		449,863.95	29,918.55-
	MICROSOFT CORP DTD 02/06/17 4.250 02/06/2047 CUSIP 594918CA0					
745,000.000	ALLISON SALARIED-RYAN LABS	110.7680	825,221.90	105.0020	782,264.90	42,957.00-
745,000.000	TOTAL MICROSOFT CORP 4.250% 2/06/47		825,221.90		782,264.90	42,957.00-
	MIDAMERICAN ENERGY CO DTD 09/19/13 4.800 09/15/2043 CUSIP 595620AL9					
380,000.000	ALLISON SALARIED-RYAN LABS	114.9441	436,787.60	108.2570	411,376.60	25,411.00-
380,000.000	TOTAL MIDAMERICAN ENERGY 4.800% 9/15/43		436,787.60		411,376.60	25,411.00-
	MORGAN STANLEY DTD 07/26/10 5.500 07/24/2020 CUSIP 6174467P8					
180,000.000	ALLISON SALARIED-RYAN LABS	108.6310	195,535.80	103.7530	186,755.40	8,780.40-
180,000.000	TOTAL MORGAN STANLEY 5.500% 7/24/20		195,535.80		186,755.40	8,780.40-
	NATIONAL RURAL UTIL COOP DTD 04/25/17 3.050 04/25/2027 CUSIP 637432NN1					
650,000.000	ALLISON SALARIED-RYAN LABS	100.0210	650,136.50	94.4960	614,224.00	35,912.50-
650,000.000	TOTAL NATIONAL RURAL UTIL 3.050% 4/25/27		650,136.50		614,224.00	35,912.50-

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	NIKE INC DTD 10/21/16 2.375 11/01/2026 CUSIP 654106AF0					
240,000.000	ALLISON SALARIED-RYAN LABS	94.8740	227,697.60	90.7180	217,723.20	9,974.40-
240,000.000	TOTAL NIKE INC 2.375% 11/01/26		227,697.60		217,723.20	9,974.40-
	NORTHROP GRUMMAN CORP DTD 10/13/17 2.930 01/15/2025 CUSIP 666807BM3					
345,000.000	ALLISON SALARIED-RYAN LABS	99.9850	344,948.25	94.9960	327,736.20	17,212.05-
345,000.000	TOTAL NORTHROP GRUMMAN COR 2.930% 1/15/25		344,948.25		327,736.20	17,212.05-
	OMNICOM GROUP INC DTD 04/23/12 3.625 05/01/2022 CUSIP 681919AZ9					
360,000.000	ALLISON SALARIED-RYAN LABS	104.2800	375,408.00	99.4340	357,962.40	17,445.60-
360,000.000	TOTAL OMNICOM GROUP INC 3.625% 5/01/22		375,408.00		357,962.40	17,445.60-
	ORACLE CORP DTD 04/09/08 6.500 04/15/2038 CUSIP 68389XAE5					
320,000.000	ALLISON SALARIED-RYAN LABS	137.2970	439,350.40	128.3930	410,857.60	28,492.80-
320,000.000	TOTAL ORACLE CORP 6.500% 4/15/38		439,350.40		410,857.60	28,492.80-
	PACIFIC GAS & ELECTRIC DTD 03/23/04 6.050 03/01/2034 CUSIP 694308GE1					
245,000.000	ALLISON SALARIED-RYAN LABS	130.2330	319,070.85	113.6640	278,476.80	40,594.05-
245,000.000	TOTAL PACIFIC GAS & ELECTR 6.050% 3/01/34		319,070.85		278,476.80	40,594.05-
	PACIFICORP DTD 10/03/07 6.250 10/15/2037 CUSIP 695114CG1					
330,000.000	ALLISON SALARIED-RYAN LABS	128.3050	423,406.50	126.0680	416,024.40	7,382.10-
330,000.000	TOTAL PACIFICORP 6.250% 10/15/37		423,406.50		416,024.40	7,382.10-

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PAR VALUE/SHARES	DESCRIPTION			REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	PEPSICO INC DTD 10/14/15 4.450 04/14/2046 CUSIP 713448DD7							
430,000.000	ALLISON SALARIED-RYAN LABS			110.9318	477,006.60	105.4080	453,254.40	23,752.20-
430,000.000	TOTAL PEPSICO INC	4.450%	4/14/46		477,006.60		453,254.40	23,752.20-
	PNC BANK NA DTD 07/26/18 4.050 07/26/2028 CUSIP 69349LAR9							
425,000.000	ALLISON SALARIED-RYAN LABS			100.4240	426,802.00	100.0790	425,335.75	1,466.25-
425,000.000	TOTAL PNC BANK NA	4.050%	7/26/28		426,802.00		425,335.75	1,466.25-
	PPL ELECTRIC UTILITIES DTD 07/11/13 4.750 07/15/2043 CUSIP 69351UAR4							
290,000.000	ALLISON SALARIED-RYAN LABS			115.6200	335,298.00	106.5620	309,029.80	26,268.20-
290,000.000	TOTAL PPL ELECTRIC UTILITI	4.750%	7/15/43		335,298.00		309,029.80	26,268.20-
	PUBLIC SERVICE ELECTRIC MED TERM NOTE DTD 05/04/18 3.700 05/01/2028 CUSIP 74456QBU9							
840,000.000	ALLISON SALARIED-RYAN LABS			100.0960	840,806.40	99.3670	834,682.80	6,123.60-
840,000.000	TOTAL PUBLIC SERVICE ELECT	3.700%	5/01/28		840,806.40		834,682.80	6,123.60-
	QUALCOMM INC DTD 05/26/17 3.250 05/20/2027 CUSIP 747525AU7							
485,000.000	ALLISON SALARIED-RYAN LABS			100.8380	489,064.30	94.1130	456,448.05	32,616.25-
485,000.000	TOTAL QUALCOMM INC	3.250%	5/20/27		489,064.30		456,448.05	32,616.25-
	RAYTHEON COMPANY DTD 10/20/10 4.875 10/15/2040 CUSIP 755111BU4							
175,000.000	ALLISON SALARIED-RYAN LABS			117.7850	206,123.75	111.6600	195,405.00	10,718.75-
175,000.000	TOTAL RAYTHEON COMPANY	4.875%	10/15/40		206,123.75		195,405.00	10,718.75-

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	REGENCY ENERGY PARTNERS DTD 11/01/13 4.500 11/01/2023 CUSIP 75886AAJ7					
490,000.000	ALLISON SALARIED-RYAN LABS	103.4000	506,660.00	101.3580	496,654.20	10,005.80-
490,000.000	TOTAL REGENCY ENERGY PARTN 4.500% 11/01/23		506,660.00		496,654.20	10,005.80-
	SHELL INTERNATIONAL FIN DTD 09/12/16 2.500 09/12/2026 CUSIP 822582BX9					
240,000.000	ALLISON SALARIED-RYAN LABS	96.3610	231,266.40	92.2610	221,426.40	9,840.00-
240,000.000	TOTAL SHELL INTERNATIONAL 2.500% 9/12/26		231,266.40		221,426.40	9,840.00-
	SHIRE ACQ INV IRELAND DA DTD 09/23/16 2.400 09/23/2021 CUSIP 82481LAB5					
340,000.000	ALLISON SALARIED-RYAN LABS	98.5760	335,158.40	96.5890	328,402.60	6,755.80-
340,000.000	TOTAL SHIRE ACQ INV IRELAN 2.400% 9/23/21		335,158.40		328,402.60	6,755.80-
	SIMON PROPERTY GROUP LP DTD 06/01/17 3.375 06/15/2027 CUSIP 828807DC8					
410,000.000	ALLISON SALARIED-RYAN LABS	100.4858	411,991.60	95.8170	392,849.70	19,141.90-
410,000.000	TOTAL SIMON PROPERTY GROUP 3.375% 6/15/27		411,991.60		392,849.70	19,141.90-
	SOUTHERN CAL EDISON DTD 03/24/17 4.000 04/01/2047 CUSIP 842400GG2					
585,000.000	ALLISON SALARIED-RYAN LABS	102.8629	601,748.10	93.9300	549,490.50	52,257.60-
585,000.000	TOTAL SOUTHERN CAL EDISON 4.000% 4/01/47		601,748.10		549,490.50	52,257.60-
	SOUTHERN CAL EDISON DTD 10/02/13 4.650 10/01/2043 CUSIP 842400FZ1					
400,000.000	ALLISON SALARIED-RYAN LABS	105.6220	422,488.00	103.8490	415,396.00	7,092.00-
400,000.000	TOTAL SOUTHERN CAL EDISON 4.650% 10/01/43		422,488.00		415,396.00	7,092.00-

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	SOUTHWESTERN PUBLIC SERV DTD 08/10/11 4.500 08/15/2041 CUSIP 845743BN2					
565,000.000	ALLISON SALARIED-RYAN LABS	110.6200	625,003.00	102.6080	579,735.20	45,267.80-
565,000.000	TOTAL SOUTHWESTERN PUBLIC 4.500% 8/15/41		625,003.00		579,735.20	45,267.80-
	STATOIL ASA DTD 05/15/13 3.950 05/15/2043 CUSIP 85771PAL6					
390,000.000	ALLISON SALARIED-RYAN LABS	100.4176	391,628.70	97.4170	379,926.30	11,702.40-
390,000.000	TOTAL STATOIL ASA 3.950% 5/15/43		391,628.70		379,926.30	11,702.40-
	TEXAS INSTRUMENTS INC DTD 05/07/18 4.150 05/15/2048 CUSIP 882508BD5					
405,000.000	ALLISON SALARIED-RYAN LABS	100.1257	405,509.10	100.4100	406,660.50	1,151.40
405,000.000	TOTAL TEXAS INSTRUMENTS IN 4.150% 5/15/48		405,509.10		406,660.50	1,151.40
	TORONTO-DOMINION BANK DTD 07/19/18 3.500 07/19/2023 CUSIP 89114QC48					
455,000.000	ALLISON SALARIED-RYAN LABS	99.8640	454,381.20	99.8150	454,158.25	222.95-
455,000.000	TOTAL TORONTO-DOMINION BAN 3.500% 7/19/23		454,381.20		454,158.25	222.95-
	TRAVELERS COS INC DTD 06/20/06 6.750 06/20/2036 CUSIP 792860AK4					
225,000.000	ALLISON SALARIED-RYAN LABS	138.5780	311,800.50	129.3690	291,080.25	20,720.25-
225,000.000	TOTAL TRAVELERS COS INC 6.750% 6/20/36		311,800.50		291,080.25	20,720.25-
	UNION ELECTRIC CO DTD 06/15/17 2.950 06/15/2027 CUSIP 906548CM2					
425,000.000	ALLISON SALARIED-RYAN LABS	95.9470	407,774.75	93.6130	397,855.25	9,919.50-
425,000.000	TOTAL UNION ELECTRIC CO 2.950% 6/15/27		407,774.75		397,855.25	9,919.50-

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	UNION PACIFIC CORP DTD 06/08/18 3.750 07/15/2025 CUSIP 907818ES3					
435,000.000	ALLISON SALARIED-RYAN LABS	99.9960	434,982.60	100.0060	435,026.10	43.50
435,000.000	TOTAL UNION PACIFIC CORP 3.750% 7/15/25		434,982.60		435,026.10	43.50
	UNITED PARCEL SERVICE DTD 11/14/17 3.050 11/15/2027 CUSIP 911312BM7					
410,000.000	ALLISON SALARIED-RYAN LABS	99.7020	408,778.20	95.6560	392,189.60	16,588.60-
410,000.000	TOTAL UNITED PARCEL SERVIC 3.050% 11/15/27		408,778.20		392,189.60	16,588.60-
	UNITED TECHNOLOGIES CORP DTD 11/01/16 3.750 11/01/2046 CUSIP 913017CJ6					
385,000.000	ALLISON SALARIED-RYAN LABS	96.8271	372,784.23	87.5170	336,940.45	35,843.78-
385,000.000	TOTAL UNITED TECHNOLOGIES 3.750% 11/01/46		372,784.23		336,940.45	35,843.78-
	UNITEDHEALTH GROUP INC DTD 07/23/15 4.625 07/15/2035 CUSIP 91324PCQ3					
255,000.000	ALLISON SALARIED-RYAN LABS	112.6409	287,234.40	106.4490	271,444.95	15,789.45-
255,000.000	TOTAL UNITEDHEALTH GROUP 4.625% 7/15/35		287,234.40		271,444.95	15,789.45-
	VENTAS REALTY LP DTD 04/17/14 3.750 05/01/2024 CUSIP 92277GAD9					
320,000.000	ALLISON SALARIED-RYAN LABS	102.8310	329,059.20	98.1310	314,019.20	15,040.00-
320,000.000	TOTAL VENTAS REALTY LP 3.750% 5/01/24		329,059.20		314,019.20	15,040.00-
	VERIZON COMMUNICATIONS DTD 03/17/14 4.150 03/15/2024 CUSIP 92343VBY9					
255,000.000	ALLISON SALARIED-RYAN LABS	105.8740	269,978.70	101.8840	259,804.20	10,174.50-
255,000.000	TOTAL VERIZON COMMUNICATIO 4.150% 3/15/24		269,978.70		259,804.20	10,174.50-

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	CITIGROUP INC DTD 01/24/18 01/24/2023 CUSIP 172967LV1							
870,000.000	ALLISON SALARIED-RYAN LABS			98.0762	853,263.30	98.0760	853,261.20	2.10-
870,000.000	TOTAL VR CITIGROUP INC	3.142%	1/24/23		853,263.30		853,261.20	2.10-
	JPMORGAN CHASE & CO DTD 07/24/17 07/24/2038 CUSIP 46647PAJ5							
680,000.000	ALLISON SALARIED-RYAN LABS			92.0410	625,878.80	93.3990	635,113.20	9,234.40
680,000.000	TOTAL VR JPMORGAN CHASE &	3.882%	7/24/38		625,878.80		635,113.20	9,234.40
	MORGAN STANLEY DTD 04/24/18 04/24/2024 CUSIP 61744YAQ1							
780,000.000	ALLISON SALARIED-RYAN LABS			99.5470	776,466.60	99.1510	773,377.80	3,088.80-
780,000.000	TOTAL VR MORGAN STANLEY	3.737%	4/24/24		776,466.60		773,377.80	3,088.80-
	WAL-MART STORES INC DTD 10/20/17 3.625 12/15/2047 CUSIP 931142DW0							
360,000.000	ALLISON SALARIED-RYAN LABS			96.5610	347,619.60	93.5880	336,916.80	10,702.80-
360,000.000	TOTAL WAL-MART STORES INC	3.625%	12/15/47		347,619.60		336,916.80	10,702.80-
	WELLS FARGO & CO DTD 02/07/05 5.375 02/07/2035 CUSIP 949746JM4							
400,000.000	ALLISON SALARIED-RYAN LABS			111.3260	445,304.00	111.7880	447,152.00	1,848.00
400,000.000	TOTAL WELLS FARGO & CO	5.375%	2/07/35		445,304.00		447,152.00	1,848.00
	WELLS FARGO & COMPANY DTD 02/13/13 3.450 02/13/2023 CUSIP 94974BFJ4							
405,000.000	ALLISON SALARIED-RYAN LABS			102.4620	414,971.10	98.2290	397,827.45	17,143.65-
405,000.000	TOTAL WELLS FARGO & COMPAN	3.450%	2/13/23		414,971.10		397,827.45	17,143.65-

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	WELLS FARGO & COMPANY DTD 03/08/12 3.500 03/08/2022 CUSIP 94974BFC9					
675,000.000	ALLISON SALARIED-RYAN LABS	102.9981	695,237.25	99.8560	674,028.00	21,209.25-
675,000.000	TOTAL WELLS FARGO & COMPAN 3.500% 3/08/22		695,237.25		674,028.00	21,209.25-
	WELLS FARGO & COMPANY MED TERM NOTE DTD 07/22/15 4.300 07/22/2027 CUSIP 94974BGL8					
760,000.000	ALLISON SALARIED-RYAN LABS	105.6247	802,748.10	99.6210	757,119.60	45,628.50-
760,000.000	TOTAL WELLS FARGO & COMPAN 4.300% 7/22/27		802,748.10		757,119.60	45,628.50-
	WESTPAC BANKING CORP DTD 01/25/18 3.400 01/25/2028 CUSIP 961214DW0					
410,000.000	ALLISON SALARIED-RYAN LABS	99.7810	409,102.10	95.3640	390,992.40	18,109.70-
410,000.000	TOTAL WESTPAC BANKING CORP 3.400% 1/25/28		409,102.10		390,992.40	18,109.70-
	TOTAL CORPORATE BONDS		48,607,740.91		46,378,713.85	2,229,027.06-
	CORPORATE BACKED OBLIGATION					
	AMERICAN CREDIT ACCEPTANCE REC SER 2017-1 CL D *0 DAY DELAY* 144A PRIV PLCMT 3.540 03/13/2023 CUSIP 02529GAG7					
490,000.000	ALLISON SALARIED-RYAN LABS	100.2010	490,984.90	99.7750	488,897.50	2,087.40-
490,000.000	TOTAL AMERICAN CREDIT ACCE 3.540% 3/13/23		490,984.90		488,897.50	2,087.40-
	AMERICREDIT AUTOMOBILE RECEIVA SER 2017-2 CL D *0 DAY DELAY* DTD 05/17/17 3.420 04/18/2023 CUSIP 03065GAG5					
360,000.000	ALLISON SALARIED-RYAN LABS	100.9960	363,585.60	99.2920	357,451.20	6,134.40-
360,000.000	TOTAL AMERICREDIT AUTOMOBI 3.420% 4/18/23		363,585.60		357,451.20	6,134.40-

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	CHRYSLER CAPITAL AUTO RECEIVAB SER 2016-BA CL D *0 DAY DELAY* 144A PRIV PLCMT 3.510 09/15/2023 CUSIP 17119BAG2					
390,000.000	ALLISON SALARIED-RYAN LABS	99.6940	388,806.60	98.8530	385,526.70	3,279.90-
390,000.000	TOTAL CHRYSLER CAPITAL AUT 3.510% 9/15/23		388,806.60		385,526.70	3,279.90-
	DRIVE AUTO RECEIVABLES TRUST SER 2017-AA CL D *0 DAY DELAY* 144A PRIV PLCMT 4.160 05/15/2024 CUSIP 26208CAN8					
400,000.000	ALLISON SALARIED-RYAN LABS	101.7040	406,816.00	101.0000	404,000.00	2,816.00-
400,000.000	TOTAL DRIVE AUTO RECEIVABL 4.160% 5/15/24		406,816.00		404,000.00	2,816.00-
	SANTANDER DRIVE AUTO RECEIVABL SER 2016-3 CL D *0 DAY DELAY* DTD 10/12/16 3.260 08/15/2022 CUSIP 80284RAG4					
390,000.000	ALLISON SALARIED-RYAN LABS	99.9800	389,922.00	98.8730	385,604.70	4,317.30-
390,000.000	TOTAL SANTANDER DRIVE AUTO 3.260% 8/15/22		389,922.00		385,604.70	4,317.30-
	SIERRA RECEIVABLES FUNDING CO SER 2016-3A CL B *0 DAY DELAY* 144A PRIV PLCMT 2.630 10/20/2033 CUSIP 82652YAB0					
140,122.240	ALLISON SALARIED-RYAN LABS	98.7030	138,304.86	96.8290	135,678.96	2,625.90-
140,122.240	TOTAL SIERRA RECEIVABLES 2.630% 10/20/33		138,304.86		135,678.96	2,625.90-
	TOTAL CORPORATE BACKED OBLIGATION		2,178,419.96		2,157,159.06	21,260.90-
	MORTGAGE BACKED OBLIGATION					
	CREDIT SUISSE MORTGAGE TRUST SER 2014-USA CL D *14 DAY DELAY* 144A PRIV PLCMT 4.373 09/15/2037 CUSIP 12649AAN9					
230,000.000	ALLISON SALARIED-RYAN LABS	95.7340	220,188.20	94.8830	218,230.90	1,957.30-
230,000.000	TOTAL CREDIT SUISSE MORTG 4.3733% 9/15/37		220,188.20		218,230.90	1,957.30-

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	GOVT NATL MTG ASSN SER 2018-47 CL CA *15 DAY DELAY* DTD 03/01/18 2.500 01/16/2049 CUSIP 38380JVK1					
316,998.770	ALLISON SALARIED-RYAN LABS	96.0625	304,516.94	95.7060	303,386.84	1,130.10-
316,998.770	TOTAL GOVT NATL MTG ASSN 2.500% 1/16/49		304,516.94		303,386.84	1,130.10-
	GOVT NATL MTG ASSN SER 2018-26 CL AD *15 DAY DELAY* DTD 02/01/18 2.500 03/16/2052 CUSIP 38380JPZ5					
316,896.590	ALLISON SALARIED-RYAN LABS	95.6562	303,131.39	95.2020	301,691.89	1,439.50-
316,896.590	TOTAL GOVT NATL MTG ASSN 2.500% 3/16/52		303,131.39		301,691.89	1,439.50-
	GOVT NATL MTG ASSN SER 2017-44 CL B *15 DAY DELAY* DTD 03/01/17 2.600 04/17/2050 CUSIP 38379RPQ0					
200,000.000	ALLISON SALARIED-RYAN LABS	92.5750	185,150.00	85.3690	170,738.00	14,412.00-
200,000.000	TOTAL GOVT NATL MTG ASSN 2.600% 4/17/50		185,150.00		170,738.00	14,412.00-
	GOVT NATL MTG ASSN SER 2017-106 CL AE *15 DAY DELAY* DTD 07/01/17 2.600 12/16/2056 CUSIP 38379RT37					
270,000.000	ALLISON SALARIED-RYAN LABS	92.3633	249,380.86	86.5560	233,701.20	15,679.66-
330,000.000	ALLISON SALARIED-RYAN LABS	89.8350	296,455.50	83.7030	276,219.90	20,235.60-
600,000.000	TOTAL GOVT NATL MTG ASSN 2.600% 12/16/56		545,836.36		509,921.10	35,915.26-
	JP MORGAN CHASE COMMERCIAL MOR SER 2017-JP7 CL C *14 DAY DELAY* DTD 07/01/17 3.807 09/15/2050 CUSIP 465968AL9					
350,000.000	ALLISON SALARIED-RYAN LABS	97.1660	340,081.00	94.3680	330,288.00	9,793.00-
350,000.000	TOTAL JP MORGAN CHASE CO 3.80685% 9/15/50		340,081.00		330,288.00	9,793.00-

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	BARCLAYS COMMERCIAL MORTGAGE S SER 2018-TALL CL C *0 DAY DELAY* 144A PRIV PLCMT 03/15/2037 CUSIP 05548WAE7					
530,000.000	ALLISON SALARIED-RYAN LABS	99.3982	526,810.20	100.0000	530,000.00	3,189.80
530,000.000	TOTAL VR BARCLAYS COMMERCI 2.898% 3/15/37		526,810.20		530,000.00	3,189.80
	CIM TRUST SER 2018-R3 CL A2 *24 DAY DELAY* 144A PRIV PLCMT 09/25/2057 CUSIP 12553WAB1					
390,000.000	ALLISON SALARIED-RYAN LABS	99.0749	386,392.10	99.0749	386,392.11	0.01
390,000.000	TOTAL VR CIM TRUST 4.000% 9/25/57		386,392.10		386,392.11	0.01
	CSAIL COMMERCIAL MORTGAGE TRUS SER 2015-C3 CL B *14 DAY DELAY* DTD 08/01/15 08/15/2048 CUSIP 12635FAY0					
550,000.000	ALLISON SALARIED-RYAN LABS	99.2031	545,617.19	99.1900	545,545.00	72.19-
550,000.000	TOTAL VR CSAIL COMMERCIA 4.25165% 8/15/48		545,617.19		545,545.00	72.19-
	FREMF MORTGAGE TRUST SER 2017-K729 CL B *24 DAY DELAY* 144A PRIV PLCMT 11/25/2049 CUSIP 30306HAS9					
490,000.000	ALLISON SALARIED-RYAN LABS	97.8281	479,357.81	96.7460	474,055.40	5,302.41-
490,000.000	TOTAL VR FREMF MORTGAGE 3.80053% 11/25/49		479,357.81		474,055.40	5,302.41-
	FREMF MORTGAGE TRUST SER 2016-K52 CL C *24 DAY DELAY* 144A PRIV PLCMT 01/25/2049 CUSIP 30294DAQ6					
450,000.000	ALLISON SALARIED-RYAN LABS	97.2266	437,519.53	94.6230	425,803.50	11,716.03-
450,000.000	TOTAL VR FREMF MORTGAGE 4.05724% 1/25/49		437,519.53		425,803.50	11,716.03-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	FREMF MORTGAGE TRUST SER 2016-K55 CL C *24 DAY DELAY* 144A PRIV PLCMT 04/25/2049 CUSIP 30289HAG6					
360,000.000	ALLISON SALARIED-RYAN LABS	95.8440	345,038.40	95.5810	344,091.60	946.80-
360,000.000	TOTAL VR FREMF MORTGAGE 4.29504% 4/25/49		345,038.40		344,091.60	946.80-
	GOVT NATL MTG ASSN SER 2015-73 CL ME *15 DAY DELAY* DTD 05/01/15 11/16/2055 CUSIP 38379KMN5					
300,000.000	ALLISON SALARIED-RYAN LABS	94.0550	282,165.00	89.4040	268,212.00	13,953.00-
300,000.000	TOTAL VR GOVT NATL MTG AS 3.000% 11/16/55		282,165.00		268,212.00	13,953.00-
	JP MORGAN CHASE COMMERCIAL MOR SER 2016-NINE CL A *5 DAY DELAY* 144A PRIV PLCMT 10/06/2038 CUSIP 46646GAA5					
450,000.000	ALLISON SALARIED-RYAN LABS	98.2310	442,039.50	93.7100	421,695.00	20,344.50-
450,000.000	TOTAL VR JP MORGAN CHASE 2.8541% 10/06/38		442,039.50		421,695.00	20,344.50-
	SFAVE COMMERCIAL MORTGAGE SECU SER 2015-5AVE CL B *4 DAY DELAY* 144A PRIV PLCMT 01/05/2035 CUSIP 78413MAL2					
390,000.000	ALLISON SALARIED-RYAN LABS	94.6510	369,138.90	93.8720	366,100.80	3,038.10-
390,000.000	TOTAL VR SFAVE COMMERCIA 4.38801% 1/05/35		369,138.90		366,100.80	3,038.10-
	SHOPS AT CRYSTALS TRUST 2016-C SER 2016-CSTL CL D *4 DAY DELAY* 144A PRIV PLCMT 07/05/2036 CUSIP 82510WAL4					
420,000.000	ALLISON SALARIED-RYAN LABS	93.6649	393,392.40	89.9200	377,664.00	15,728.40-
420,000.000	TOTAL VR SHOPS AT CRYSTA 3.7311% 7/05/36		393,392.40		377,664.00	15,728.40-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	WELLS FARGO COMMERCIAL MORTGAG SER 2016-LC25 CL B *14 DAY DELAY* DTD 12/01/16 4.437 12/15/2059 CUSIP 95000JBA5					
95,000.000	ALLISON SALARIED-RYAN LABS	103.9900	98,790.50	101.3120	96,246.40	2,544.10-
95,000.000	TOTAL WELLS FARGO COMMERC 4.4367% 12/15/59		98,790.50		96,246.40	2,544.10-
	TOTAL MORTGAGE BACKED OBLIGATION		6,205,165.42		6,070,062.54	135,102.88-
	PRIVATE PLACEMENT					
	AVIATION CAPITAL GROUP 144A PRIV PLCMT 3.875 05/01/2023 CUSIP 05369AAC5					
425,000.000	ALLISON SALARIED-RYAN LABS	100.3370	426,432.25	98.9490	420,533.25	5,899.00-
425,000.000	TOTAL P/P AVIATION CAPITAL 3.875% 5/01/23		426,432.25		420,533.25	5,899.00-
	ELECTRICITE DE FRANCE SA 144A PRIV PLCMT 4.950 10/13/2045 CUSIP 268317AQ7					
155,000.000	ALLISON SALARIED-RYAN LABS	110.5530	171,357.15	97.9640	151,844.20	19,512.95-
155,000.000	TOTAL P/P ELECTRICITE DE 4.950% 10/13/45		171,357.15		151,844.20	19,512.95-
	ENEL FINANCE INTL NV 144A PRIV PLCMT 3.500 04/06/2028 CUSIP 29278GAF5					
335,000.000	ALLISON SALARIED-RYAN LABS	98.7620	330,852.70	88.0240	294,880.40	35,972.30-
335,000.000	TOTAL P/P ENEL FINANCE INT 3.500% 4/06/28		330,852.70		294,880.40	35,972.30-
	HYUNDAI CAPITAL AMERICA 144A PRIV PLCMT 3.000 10/30/2020 CUSIP 44891AAD9					
250,000.000	ALLISON SALARIED-RYAN LABS	100.1020	250,255.00	98.4450	246,112.50	4,142.50-
250,000.000	TOTAL P/P HYUNDAI CAPITAL 3.000% 10/30/20		250,255.00		246,112.50	4,142.50-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

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ACCOUNT NUMBER 22831299

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	MET LIFE GLOB FUNDING I 144A PRIV PLCMT 3.000 01/10/2023 CUSIP 59217GAX7					
340,000.000	ALLISON SALARIED-RYAN LABS	101.6240	345,521.60	97.9530	333,040.20	12,481.40-
340,000.000	TOTAL P/P MET LIFE GLOB FU 3.000% 1/10/23		345,521.60		333,040.20	12,481.40-
	SIEMENS FINANCIERINGSMAT 144A PRIV PLCMT 3.400 03/16/2027 CUSIP 82620KAU7					
640,000.000	ALLISON SALARIED-RYAN LABS	102.9830	659,091.20	97.2100	622,144.00	36,947.20-
640,000.000	TOTAL P/P SIEMENS FINANCIE 3.400% 3/16/27		659,091.20		622,144.00	36,947.20-
	SPRINT SPECTRUM / SPEC I 144A PRIV PLCMT 3.360 03/20/2023 CUSIP 85208NAA8					
352,500.000	ALLISON SALARIED-RYAN LABS	101.5000	357,787.50	99.6250	351,178.13	6,609.37-
352,500.000	TOTAL P/P SPRINT SPECTRUM 3.360% 3/20/23		357,787.50		351,178.13	6,609.37-
	TOTAL PRIVATE PLACEMENT		2,541,297.40		2,419,732.68	121,564.72-
	TOTAL BONDS & NOTES		**86,783,075.42**		**83,542,699.43**	**3,240,375.99-**
	MUTUAL FUNDS					
	MUTUAL FUNDS- EQUITY					
	BLACKSTONE ALTERNATIVE MULTI-STRATEGY FUND CLASS I CUSIP 09257V201					
192,164.797	ALLISON SALARIED MUTUAL FUNDS	10.8769	2,090,160.58	10.8500	2,084,988.05	5,172.53-
192,164.797	TOTAL BLACKSTONE ALT MULTI-STRAT-I		2,090,160.58		2,084,988.05	5,172.53-
	DFA EMERGING MARKETS CORE EQUITY FUND CLASS I #5272 CUSIP 233203421					
45,224.748	ALLISON SALARIED MUTUAL FUNDS	21.9071	990,743.54	20.7000	936,152.28	54,591.26-
45,224.748	TOTAL DFA EMERG MKTS CORE EQTY FD I #5272		990,743.54		936,152.28	54,591.26-

ASSET DETAIL REVALUED COST
AS OF SEPTEMBER 30, 2018

ALLISON SALARIED CONSOLIDATED
ACCOUNT NUMBER 22831299

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST UNIT COST	REVALUED COST TOTAL COST	MARKET VALUE UNIT PRICE	MARKET VALUE TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
	EATON VANCE ATLANTA CAPITAL SMID-CAP FUND CLASS R6 #1016 CUSIP 277902235					
92,981.851	ALLISON SALARIED MUTUAL FUNDS	32.4795	3,020,006.15	38.2000	3,551,906.71	531,900.56
92,981.851	TOTAL EATON VANCE-ATLANTA SMID-R6 #1016		3,020,006.15		3,551,906.71	531,900.56
	HARTFORD INTERNATIONAL OPPORTUNITIES FUND CLASS Y CUSIP 416645885					
171,532.031	ALLISON SALARIED MUTUAL FUNDS	18.0021	3,087,933.94	17.0500	2,924,621.13	163,312.81-
171,532.031	TOTAL HARTFORD INTL OPPORT-Y		3,087,933.94		2,924,621.13	163,312.81-
	PIMCO COMMODITY REAL RETURN STRATEGY FUND-CLASS I #45 CUSIP 722005667					
152,866.347	ALLISON SALARIED MUTUAL FUNDS	6.6572	1,017,661.41	6.4000	978,344.62	39,316.79-
152,866.347	TOTAL PIMCO COMMODITY REAL RET STRAT-I#45		1,017,661.41		978,344.62	39,316.79-
	PRINCIPAL INVESTORS REAL ESTATE SECURITIES INSTL FUND #4934 CUSIP 74253Q580					
43,451.211	ALLISON SALARIED MUTUAL FUNDS	23.5584	1,023,642.47	23.9400	1,040,221.99	16,579.52
43,451.211	TOTAL PRINCIPAL INV R/E SEC-IS FUND 4934		1,023,642.47		1,040,221.99	16,579.52
	TOTAL MUTUAL FUNDS- EQUITY		11,230,148.09		11,516,234.78	286,086.69
	TOTAL MUTUAL FUNDS		**11,230,148.09**		**11,516,234.78**	**286,086.69**
	TOTAL ASSETS AND LIABILITIES		**104,255,705.73**		**101,934,694.83**	**2,321,010.90-**
	ACCRUED INCOME		558,512.21		558,512.21	
	NET ADJUSTED ASSETS		104,814,217.94		102,493,207.04	2,321,010.90-

Schedule SB, line 24 — Change in Actuarial Assumptions

- Form of payment assumption for active participants retiring was updated from 75% lump sum to 60% lump sum.