

Form 5500Department of the Treasury
Internal Revenue ServiceDepartment 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**2018****This Form is Open to Public Inspection****Part I Annual Report Identification Information**For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

- 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 <u>DISNEY SALARIED PENSION PLAN A</u>	1b Three-digit plan number (PN) ▶ <u>022</u>
	1c Effective date of plan <u>11/01/1964</u>
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>TWDC ENTERPRISES 18 CORP.</u> <u>500 S. BUENA VISTA ST</u> <u>BURBANK, CA 91521-7490</u>	2b Employer Identification Number (EIN) <u>95-4545390</u>
	2c Plan Sponsor's telephone number <u>818-560-2611</u>
	2d Business code (see instructions) <u>515100</u>

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

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

SIGN HERE	<u>Filed with authorized/valid electronic signature.</u>	<u>10/14/2019</u>	<u>STEPHEN BRAUN</u>
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	<u>Filed with authorized/valid electronic signature.</u>	<u>10/14/2019</u>	<u>EUGENE HOLMES</u>
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2018)
v. 171027

3a Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor INVESTMENT AND ADMINISTRATIVE COMMITTEE C/O ENTERPRISE BENEFITS 500 S. BUENA VISTA ST BURBANK, CA 91521-7380	3b Administrator's EIN 27-3578379 3c Administrator's telephone number 818-558-2709
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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 THE WALT DISNEY COMPANY c Plan Name DISNEY SALARIED PENSION PLAN A	4b EIN 95-4545390 4d PN 022
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5 Total number of participants at the beginning of the plan year	5	20810
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)	6495
a(2) Total number of active participants at the end of the plan year	6a(2)	6098
b Retired or separated participants receiving benefits.....	6b	5826
c Other retired or separated participants entitled to future benefits	6c	7818
d Subtotal. Add lines 6a(2), 6b, and 6c.....	6d	19742
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	6e	701
f Total. Add lines 6d and 6e.....	6f	20443
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	13
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 3F 3H 1E

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) <input checked="" type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) <input checked="" type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

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

b General Schedules

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

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2018 Form M-1 annual report. If the plan was not required to file the 2018 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

<p>SCHEDULE A (Form 5500)</p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p>	<p>Insurance Information</p> <p>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</p> <p>▶ File as an attachment to Form 5500.</p> <p>▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</p>	<p>OMB No. 1210-0110</p> <hr/> <p>2018</p> <hr/> <p>This Form is Open to Public Inspection</p>
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

<p>A Name of plan <u>DISNEY SALARIED PENSION PLAN A</u></p>	<p>B Three-digit plan number (PN) ▶ <u>022</u></p>	
<p>C Plan sponsor's name as shown on line 2a of Form 5500 <u>TWDC ENTERPRISES 18 CORP.</u></p>	<p>D Employer Identification Number (EIN) <u>95-4545390</u></p>	

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

1 Coverage Information:

(a) Name of insurance carrier
METROPOLITAN LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
<u>13-5581829</u>	<u>65978</u>	<u>GAC 13214</u>	<u>97</u>	<u>01/01/2018</u>	<u>12/31/2018</u>

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

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

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

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

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

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

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

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

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	(c) Amount	(d) Purpose	

Part II	Investment and Annuity Contract Information Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.
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4 Current value of plan's interest under this contract in the general account at year end	4	
5 Current value of plan's interest under this contract in separate accounts at year end	5	4372687

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

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

e Type of contract: (1) individual policies (2) group deferred annuity
(3) other (specify) ▶

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

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

a Type of contract: (1) deposit administration (2) immediate participation guarantee
(3) guaranteed investment (4) other ▶

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

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

a Premiums: (1) Amount received.....		9a(1)	
(2) Increase (decrease) in amount due but unpaid.....		9a(2)	
(3) Increase (decrease) in unearned premium reserve.....		9a(3)	
(4) Earned ((1) + (2) - (3)).....		9a(4)	0
b Benefit charges (1) Claims paid.....		9b(1)	
(2) Increase (decrease) in claim reserves.....		9b(2)	
(3) Incurred claims (add (1) and (2)).....		9b(3)	0
(4) Claims charged.....		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions.....	9c(1)(A)		
(B) Administrative service or other fees.....	9c(1)(B)		
(C) Other specific acquisition costs.....	9c(1)(C)		
(D) Other expenses.....	9c(1)(D)		
(E) Taxes.....	9c(1)(E)		
(F) Charges for risks or other contingencies.....	9c(1)(F)		
(G) Other retention charges.....	9c(1)(G)		
(H) Total retention.....	9c(1)(H)		0
(2) Dividends or retroactive rate refunds. (These amounts were <input type="checkbox"/> paid in cash, or <input type="checkbox"/> credited.).....		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement.....		9d(1)	
(2) Claim reserves.....		9d(2)	
(3) Other reserves.....		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).).....		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier.....	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.....	10b	

Specify nature of costs.

Part IV Provision of Information

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

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

<p>SCHEDULE A (Form 5500)</p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p>	<p>Insurance Information</p> <p>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</p> <p>▶ File as an attachment to Form 5500.</p> <p>▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</p>	<p>OMB No. 1210-0110</p> <hr/> <p>2018</p> <hr/> <p>This Form is Open to Public Inspection</p>
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

<p>A Name of plan <u>DISNEY SALARIED PENSION PLAN A</u></p>	<p>B Three-digit plan number (PN) ▶ <u>022</u></p>	
<p>C Plan sponsor's name as shown on line 2a of Form 5500 <u>TWDC ENTERPRISES 18 CORP.</u></p>	<p>D Employer Identification Number (EIN) <u>95-4545390</u></p>	

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

1 Coverage Information:

(a) Name of insurance carrier
METROPOLITAN LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
<u>13-5581829</u>	<u>65978</u>	<u>GAC 566</u>	<u>0</u>	<u>01/01/2018</u>	<u>12/31/2018</u>

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

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

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

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid			
(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid			
(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

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

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	(c) Amount	(d) Purpose	

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	(c) Amount	(d) Purpose	

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

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

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

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

Part II	Investment and Annuity Contract Information Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.
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4 Current value of plan's interest under this contract in the general account at year end	4	
5 Current value of plan's interest under this contract in separate accounts at year end	5	

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

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

e Type of contract: (1) individual policies (2) group deferred annuity
(3) other (specify) ▶

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

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

a Type of contract: (1) deposit administration (2) immediate participation guarantee
(3) guaranteed investment (4) other ▶

b Balance at the end of the previous year.....	7b	286442
c Additions: (1) Contributions deposited during the year..... (2) Dividends and credits..... (3) Interest credited during the year..... (4) Transferred from separate account..... (5) Other (specify below)	7c(1)	0
	7c(2)	
	7c(3)	5269
	7c(4)	1156794
	7c(5)	
(6) Total additions.....	7c(6)	1162063
d Total of balance and additions (add lines 7b and 7c(6))	7d	1448505
e Deductions: (1) Disbursed from fund to pay benefits or purchase annuities during year..... (2) Administration charge made by carrier..... (3) Transferred to separate account..... (4) Other (specify below)	7e(1)	1133520
	7e(2)	8971
	7e(3)	
	7e(4)	14303
	7e(5)	
(5) Total deductions.....	7e(5)	1156794
f Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	291711

▶ RISK CHARGE AND TAX CHARGE: \$14,303

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

a Premiums: (1) Amount received.....		9a(1)	
(2) Increase (decrease) in amount due but unpaid.....		9a(2)	
(3) Increase (decrease) in unearned premium reserve.....		9a(3)	
(4) Earned ((1) + (2) - (3)).....		9a(4)	0
b Benefit charges (1) Claims paid.....		9b(1)	
(2) Increase (decrease) in claim reserves.....		9b(2)	
(3) Incurred claims (add (1) and (2)).....		9b(3)	0
(4) Claims charged.....		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions.....	9c(1)(A)		
(B) Administrative service or other fees.....	9c(1)(B)		
(C) Other specific acquisition costs.....	9c(1)(C)		
(D) Other expenses.....	9c(1)(D)		
(E) Taxes.....	9c(1)(E)		
(F) Charges for risks or other contingencies.....	9c(1)(F)		
(G) Other retention charges.....	9c(1)(G)		
(H) Total retention.....	9c(1)(H)		0
(2) Dividends or retroactive rate refunds. (These amounts were <input type="checkbox"/> paid in cash, or <input type="checkbox"/> credited.).....		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement.....		9d(1)	
(2) Claim reserves.....		9d(2)	
(3) Other reserves.....		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).).....		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier.....	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.....	10b	

Specify nature of costs.

Part IV Provision of Information

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

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

**SCHEDULE SB
(Form 5500)**

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration
Pension Benefit Guaranty Corporation

**Single-Employer Defined Benefit Plan
Actuarial Information**

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

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

OMB No. 1210-0110

2018

This Form is Open to Public Inspection

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

▶ **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 <u>DISNEY SALARIED PENSION PLAN A</u>		B Three-digit plan number (PN) ▶	<u>022</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>TWDC ENTERPRISES 18 CORP.</u>		D Employer Identification Number (EIN) <u>95-4545390</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B		F Prior year plan size: <input type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input checked="" type="checkbox"/> More than 500	

Part I Basic Information

1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2018</u>				
2 Assets:				
	a Market value.....	2a	<u>3425939025</u>	
b Actuarial value	2b	<u>3335930322</u>		
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	<u>6338</u>	<u>1082224954</u>	<u>1082224954</u>
	b For terminated vested participants	<u>8057</u>	<u>489025856</u>	<u>489025856</u>
	c For active participants	<u>6495</u>	<u>798750178</u>	<u>813604417</u>
	d Total	<u>20890</u>	<u>2370000988</u>	<u>2384855227</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>				
	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	<u>5.84 %</u>		
6 Target normal cost	6	<u>66360459</u>		

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		<u>09/25/2019</u>
	Signature of actuary	Date
<u>CRAIG P. ROSENTHAL</u>	Type or print name of actuary	<u>17-05270</u>
<u>MERCER</u>	Firm name	Most recent enrollment number
<u>1166 AVENUE OF THE AMERICAS NEW YORK, NY 10036-2708</u>	Address of the firm	<u>212-345-7000</u>
		Telephone number (including area code)

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

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

**Schedule SB (Form 5500) 2018
v. 171027**

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	482495885
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year).....	0	0
9 Amount remaining (line 7 minus line 8).....	0	482495885
10 Interest on line 9 using prior year's actual return of <u>11.63</u> %.....	0	56114271
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year).....		151311032
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 <u>6.03</u> %.....		9124055
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.....		160435087
d Portion of (c) to be added to prefunding balance.....		0
12 Other reductions in balances due to elections or deemed elections.....	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12).....	0	538610156

Part III Funding Percentages

14 Funding target attainment percentage.....	14	117.29%
15 Adjusted funding target attainment percentage.....	15	139.87%
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	121.48%
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
05/01/2019	30000000	0			
09/13/2019	135000000	0			
Totals ▶			18(b)	165000000	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	150412851

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: 3.92%	2nd segment: 5.52%	3rd segment: 6.29%	<input type="checkbox"/> N/A, full yield curve used
-----------------------	-----------------------	-----------------------	---

b Applicable month (enter code)..... **21b** 0

22 Weighted average retirement age **22** 61

23 Mortality table(s) (see instructions) Prior regulation: Prescribed - combined Prescribed - separate Substitute

Current regulation: 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** 66360459

b Excess assets, if applicable, but not greater than line 31a **31b** 66360459

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	0	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** 150412851

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

a Total (excess, if any, of line 37 over line 36) **38a** 150412851

b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances **38b** 0

39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)..... **39** 0

40 Unpaid minimum required contributions for all years **40** 0

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

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

a Schedule elected 2 plus 7 years 15 years

b Eligible plan year(s) for which the election in line 41a was made 2008 2009 2010 2011

SCHEDULE C (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning **01/01/2018** and ending **12/31/2018**

A Name of plan DISNEY SALARIED PENSION PLAN A	B Three-digit plan number (PN) ▶	022
C Plan sponsor's name as shown on line 2a of Form 5500 TWDC ENTERPRISES 18 CORP.	D Employer Identification Number (EIN) 95-4545390	

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)..... 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

(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

(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)

BLACKROCK FINANCIAL MANAGEMENT, INC

13-3806691

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 50 51	NONE	42957	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

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

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

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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
(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.	
(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

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

2018

This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>DISNEY SALARIED PENSION PLAN A</u>		B Three-digit plan number (PN) ▶	<u>022</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>TWDC ENTERPRISES 18 CORP.</u>		D Employer Identification Number (EIN) <u>95-4545390</u>	

Part I Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)
(Complete as many entries as needed to report all interests in DFEs)

a Name of MTIA, CCT, PSA, or 103-12 IE: <u>THE WALT DISNEY COMPANY RETIRE MT</u>		
b Name of sponsor of entity listed in (a): <u>TWDC ENTERPRISES 18 CORP.</u>		
c EIN-PN <u>95-4545390-006</u>	d Entity code <u>M</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>3205745850</u>
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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)
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a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

b Name of plan sponsor	c EIN-PN
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a Plan name

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

a Plan name

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

a Plan name

b Name of plan sponsor	c EIN-PN
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a Plan name

b Name of plan sponsor	c EIN-PN
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a Plan name

b Name of plan sponsor	c EIN-PN
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a Plan name

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

a Plan name

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

a Plan name

b Name of plan sponsor	c EIN-PN
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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 2018 This Form is Open to Public Inspection
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018	
A Name of plan DISNEY SALARIED PENSION PLAN A	B Three-digit plan number (PN) ▶ 022
C Plan sponsor's name as shown on line 2a of Form 5500 TWDC ENTERPRISES 18 CORP.	D Employer Identification Number (EIN) 95-4545390

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	8859235	9170407
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	174856174	174561541
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	832741	638998
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	343038	0
(2) U.S. Government securities	1c(2)	3438155	2226911
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	160663
(B) All other	1c(3)(B)	1856289	1753688
(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)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	3281686222	3205745850
(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)	0	175634
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	286441	291711
(15) Other	1c(15)	0	70264

		(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	3472158295 3394795667
Liabilities			
g	Benefit claims payable	1g	2177716 4619909
h	Operating payables	1h	
i	Acquisition indebtedness	1i	
j	Other liabilities	1j	902687 646936
k	Total liabilities (add all amounts in lines 1g through 1j)	1k	3080403 5266845
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	3469077892 3389528822

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.

		(a) Amount	(b) Total
Income			
a	Contributions:		
(1)	Received or receivable in cash from: (A) Employers	2a(1)(A)	174561541
	(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)	174561541
b	Earnings on investments:		
(1)	Interest:		
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	
	(B) U.S. Government securities	2b(1)(B)	
	(C) Corporate debt instruments	2b(1)(C)	
	(D) Loans (other than to participants)	2b(1)(D)	
	(E) Participant loans	2b(1)(E)	
	(F) Other	2b(1)(F)	
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)	0
(2)	Dividends: (A) Preferred stock	2b(2)(A)	
	(B) Common stock	2b(2)(B)	
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	
	(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)	0
(3)	Rents	2b(3)	
(4)	Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	
	(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)	0
(5)	Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	
	(B) Other	2b(5)(B)	-163667
	(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)	-163667

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		-134439553
(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)		
c Other income.....	2c		150564
d Total income. Add all income amounts in column (b) and enter total.....	2d		40108885

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	118075058	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		118075058
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees.....			
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)	42957	
(4) Other	2i(4)	1539940	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		1582897
j Total expenses. Add all expense amounts in column (b) and enter total	2j		119657955

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-79549070
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) Disclaimer (4) Adverse

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

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

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

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

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

Part IV Compliance Questions

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

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a		X	
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	100000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f	X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4g	X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4h	X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.).....	4i	X	
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.).....	4j	X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k	X	
l Has the plan failed to provide any benefit when due under the plan?.....	4l	X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.).....	4m	X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n		

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

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

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

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? Yes No Not determined
 If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 4164063. (See instructions.)

SCHEDULE R (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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.	<small>OMB No. 1210-0110</small> 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>DISNEY SALARIED PENSION PLAN A</u>	B Three-digit plan number (PN) ▶	<u>022</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>TWDC ENTERPRISES 18 CORP.</u>	D Employer Identification Number (EIN) <u>95-4545390</u>	

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

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

1		0
---	--	---

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):
EIN(s): 04-3275867

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

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

3		198
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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.)
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4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? Yes No N/A
If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a	
b Enter the amount contributed by the employer to the plan for this plan year	6b	
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c	

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

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

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

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

Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? Yes No

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

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

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

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer _____

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

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

e Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: Hourly Weekly Unit of production Other (specify): _____

a Name of contributing employer _____

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

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

e Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: Hourly Weekly Unit of production Other (specify): _____

a Name of contributing employer _____

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

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

e Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: Hourly Weekly Unit of production Other (specify): _____

a Name of contributing employer _____

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

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

e Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: Hourly Weekly Unit of production Other (specify): _____

a Name of contributing employer _____

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

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

e Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: Hourly Weekly Unit of production Other (specify): _____

a Name of contributing employer _____

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

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

e Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: Hourly Weekly Unit of production Other (specify): _____

14 Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year.....	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: 46.0% Investment-Grade Debt: 44.0% High-Yield Debt: 3.0% Real Estate: 1.0% Other: 6.0%

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

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



Report of Independent Auditors

To the Administrator of Disney Salaried Pension Plan A

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Disney Salaried Pension Plan A (the "Plan"), which comprise the statements of net assets available for benefits and of accumulated plan benefits as of December 31, 2018 and 2017, and the related statements of changes in net assets available for benefits and of changes in accumulated plan benefits for the year ended December 31, 2018, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express an opinion on the financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's 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 6, which was certified by State Street Bank and Trust Company, the trustee of the Plan, and Metropolitan Life Insurance Company, the insurance company 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 and insurance company hold the Plan's investment assets and execute investment transactions. The plan administrator has obtained certifications from the trustee and insurance company as of December 31, 2018 and 2017 and for the year ended December 31, 2018, that the information provided to the plan administrator by the trustee and insurance company is complete and accurate.



Disclaimer of Opinion

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

Other Matter

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2018 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is 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 this supplemental schedule.

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 schedule, other than that derived from the information certified by the trustee and insurance company, 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.

PriceWaterhouseCoopers LLP

Los Angeles, California
September 30, 2019

Schedule SB, line 26 — Schedule of Active Participant Data

ATTAINED AGE	YEARS OF CREDITED SERVICE										TOTAL
	UNDER 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & UP	
Under 25			1								1
			*								*
25-29	4	13	146								163
	*	*	77,575								*
30-34	18	59	524	206							807
	*	84,521	86,504	100,865							*
35-39	12	69	413	509	117	1					1,121
	*	102,914	113,516	117,317	119,252	*					*
40-44	11	61	307	359	335	74					1,147
	*	107,158	133,603	140,566	135,051	137,343					*
45-49	10	58	241	283	273	223	32				1,120
	*	122,423	137,264	156,711	150,265	150,554	159,372				*
50-54	7	40	167	202	214	147	94	23			894
	*	112,093	145,092	153,948	158,729	178,262	157,577	182,145			*
55-59	8	25	115	120	170	107	71	80	22		718
	*	103,228	133,823	148,913	152,351	169,446	172,336	152,339	154,051		*
60-64	5	13	48	73	74	51	23	31	59	5	382
	*	*	106,026	128,135	157,701	157,718	138,744	177,310	165,799	*	143,994
65-69	3	8	21	16	34	14	13	5	13	6	133
	*	*	113,361	*	164,558	*	*	*	*	*	145,459
70 & up		1	2	3					2	1	9
		*	*	*					*	*	*
Total	78	347	1,985	1,771	1,217	617	233	139	96	12	6,495
	95,580	104,062	*	*	*	*	*	*	*	*	132,045

In each cell, the top number is the count of active participants for each age/service combination and the bottom number is average pay for 2017 limited to \$270,000. Average pay is not shown for plans with less than 1,000 active participants or cells with fewer than 20 participants.

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

ACTUARIAL ASSUMPTIONS FOR JANUARY 1, 2018 FUNDING VALUATION

DISCOUNT RATE SPONSOR ELECTIONS			
Segment rates or full yield curve	Segment		
Look-back months	0		
	<u>Stabilized</u>	<u>Nonstabilized</u>	
First 5 years	3.92%	1.81%	
Next 15 years	5.52%	3.68%	
Over 20 years	6.29%	4.53%	
MORTALITY SPONSOR ELECTIONS			
Healthy participants	Section 430(h)(3) prescribed separate static annuitant and nonannuitant mortality tables. These tables are based on the Society of Actuaries (SOA) RP-2014 mortality table, adjusted back to 2006, and the MP-2016 improvement scale.		
Pre-1995 disabilities	Revenue Ruling 96-7 table for participants who became disabled before 1995		
Post-1994 disabilities	Revenue Ruling 96-7 table for participants who became disabled after 1994 and are eligible for Social Security disability benefits		
417(e) lump sums	Liabilities are determined based on the underlying annuity used by the plan to determine the lump sum amount, rather than valuing the lump sum payment. This annuity is valued based on funding interest rates rather than 417(e) rates and current year 417(e) unisex mortality.		
Other economic assumptions			
Salary increases	See table of sample rates.		
Social Security wage base	3.50%		
Inflation	2.50%		
Interest rate for late retirement retroactive payments	Third segment rate under Section 417(e) for September prior to valuation date (4.35% for 2018 valuation).		
Actuarial equivalence for optional forms of payment	417(e)(3) interest rates and mortality in effect for the 2018 plan year (September 2017), projected to the year of payment with implied future spot rates.		
Expected investment return	7.50% per year for year 2016 and 7.50% per year for 2017, not to exceed third segment rate for applicable plan year.		
Expenses	\$2,132,000 added to current year normal cost.		

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

RATIONALE FOR ECONOMIC ASSUMPTIONS

- **Discount rate** – Prescribed by IRS
- **Mortality** – Prescribed by IRS
- **417(e) lump sums** – Prescribed by IRS
- **Actuarial Equivalence** – Actuarial equivalence assumptions are defined by Plan, which are the same as the 417(e) assumptions updated annually. The valuation assumptions include projection of implied future spot rates and mortality.
- **Salary Scale** – The salary scale rates were developed based on an experience study undertaken in 2018, which considered historical experience and future expectations. This assumption is reviewed annually for reasonableness.
- **Interest rates for late retirement retroactive payments** – The current third segment rate for lump sum purposes as a proxy for the interest expected on late retirement retroactive payments.
- **Social Security wage base** – Is based on the assumption for inflation plus 100 basis points for average real wage increases, as per recent history.
- **Inflation** – This assumption is based on the inflation assumption periodically published by Mercer Investment Consulting in their Capital Market Outlook.
- **Expected Return on Assets** – The expected rate of return on plan assets is based on an average of the hypothetical past performance, adjusted for current market conditions, and future performance of the plan’s target asset mix. The expected return on assets assumption is net of an adjustment of 20 bps for investment expenses assumed to be paid from plan assets.
- **Expenses** – Prior year actual administrative expenses (excluding PBGC premiums), plus expected current plan year PBGC premiums, rounded up to the next \$1,000.

DEMOGRAPHIC ASSUMPTIONS

Withdrawal	See table of sample rates.	
Disability incidence	The 1985 Pension Disability Table Class 1 for males and females. See table of sample rates.	
Valuation Pay	Base Pay¹	% of Base Pay
	< \$50,000	110%
	\$50,000 – \$100,000	105%
	\$100,000 – \$150,000	110%
	\$150,000 – \$200,000	115%
	\$200,000 – \$250,000	125%
	\$250,000 – \$300,000	130%
	\$300,000 – \$400,000	135%
	\$400,000 – \$500,000	140%
	> \$500,000	145%

¹ Base pay bands are projected to increase 3.5% per year in the future.

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

Retirement age	Attained age	Percentage
	Under 55	0%
	55	12%
	56	8%
	57	8%
	58	8%
	59	11%
	60	11%
	61	14%
	62	14%
	63	14%
	64	22%
	65	27%
	66	27%
	67	27%
	68	27%
	69	27%
	70 and above	100%
Benefit commencement age for		
Future vested deferred	Age 60 (age 62 for vested with pre-98 grandfathered benefits)	
Current vested deferred	Age 60 (age 62 for vested with pre-98 grandfathered benefits)	
Spouse assumptions	<u>Male participants</u>	<u>Female participants</u>
Percentage married	100%	100%
Spouse age difference	3 years younger	3 years older
Form of payment — Lump Sums		
Active participants who terminate or retire and are prior to normal retirement age at the valuation date	20% are assumed to elect an immediate lump sum if it less than \$100,000 and 60% are assumed to elect a deferred lump sum at age 65 if it is less than \$100,000. Remaining terminating participants are assumed to elect a deferred annuity at their assumed commencement age shown above. Remaining retiring participants are assumed to elect an immediate annuity in accordance with the annuity assumptions below.	

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

Active participants who terminate or retire and are after normal retirement age at the valuation date	50% are assumed to elect an immediate lump sum if it is less than \$100,000. Remaining terminating and retiring participants are assumed to elect an immediate annuity in accordance with the annuity assumptions below.					
Current vested deferreds who have terminated within the past two years and are prior to normal retirement age at the valuation date	20% are assumed to elect an immediate lump sum if it less than \$100,000 and 60% are assumed to elect a deferred lump sum at age 65 if it is less than \$100,000. Remaining vested deferreds are assumed to elect a deferred annuity at their assumed commencement age shown above in accordance with the annuity assumptions below.					
Current vested deferreds who have terminated more than two years ago and are prior to normal retirement age at the valuation date	75% are assumed to elect a deferred lump sum at age 65 if it is less than \$100,000. Remaining vested deferreds are assumed to elect a deferred annuity at their assumed commencement age shown above in accordance with the annuity assumptions below.					
Current vested deferreds who are past normal retirement age at the valuation date	50% are assumed to elect an immediate lump sum if it is less than \$100,000. Remaining vested deferreds are assumed to elect an immediate annuity in accordance with the annuity assumptions below.					
Form of payment — Annuities	Single Life	10 Year Certain & Life	20 Year Certain & Life	50% J&S	75% J&S	100% J&S
Active retirements	45%	5%	0%	15%	10%	25%
Future vested deferred	45%	5%	0%	15%	10%	25%
Future disabilities	45%	5%	0%	15%	10%	25%
Future deaths	0%	0%	0%	100%	0%	0%
Current vested deferred	40%	5%	5%	15%	5%	30%
Unpredictable contingent event assumptions	Not applicable					

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

Table of Sample Rates

ATTAINED AGE	PERCENTAGE		
	WITHDRAWAL	DISABILITY INCIDENCE	
		MALE	FEMALE
20	19.87%	0.029%	0.030%
25	14.79%	0.038%	0.047%
30	10.30%	0.048%	0.080%
35	8.70%	0.069%	0.136%
40	7.98%	0.117%	0.211%
45	7.25%	0.202%	0.323%
50	6.53%	0.358%	0.533%
55	5.80%	0.722%	0.952%
60	5.08%	1.256%	1.159%
65	4.50%	1.753%	1.358%

Compensation Progression

ATTAINED AGE	PERCENTAGE INCREASE OF ATTAINED AGE
25	10.00%
30	6.97%
35	5.58%
40	4.45%
45	3.40%
50	2.50%
55	2.30%
60	2.30%
65	2.30%

RATIONALE FOR DEMOGRAPHIC ASSUMPTIONS

Withdrawal – The withdrawal rates were developed based on an experience study undertaken in 2018, which considered historical experience and future expectation. This assumption is reviewed annually for reasonableness.

Disability incidence – The disability incidence table is based on the Conference of Consulting Actuaries 1985 Pension Disability Study Class 1 rates because the plan's disability requirements are the same as Social Security Disability, which was the basis of the 1985 study.

Retirement rates – The retirement rates were developed based on an experience study undertaken in 2018, which considered historical experience and future expectation. This assumption is reviewed annually for reasonableness.

Benefit commencement age – The commencement ages were developed based on an experience study undertaken in 2018, which considered historical experience and future expectation. This assumption is reviewed annually for reasonableness.

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

Form of payment – The forms of payment assumptions were developed based on an experience study undertaken in 2018, which considered historical experience and future expectation. This assumption is reviewed annually for reasonableness.

ACTUARIAL METHODS FOR FUNDING

Asset Methods

The asset valuation method is an average of the adjusted market value for each year during the last 2 years preceding the valuation date. The adjusted market value is the market value at each determination date adjusted to the valuation date based on actual cash flows and expected interest at the lesser of the expected rate of return and the third segment rate. This amount is adjusted to be no greater than 110% and no less than 90% of the fair market value, as defined in IRC Section 430.

A characteristic of this asset method is that, over time, it is slightly more likely to produce an actuarial value of assets that is less than the market value of assets than an actuarial value that is greater than the market value.

Participant Methods

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

- **Participants included:** The plan administrator provides us with data on all employees as of the valuation date on behalf of the plan sponsor and identifies those employees who have been identified as eligible for the plan by completing the plan's eligibility requirements.
- **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 has an insurance contract with Metlife for a group of former employees. Liabilities for benefits covered are included in target liabilities and the contract value is included in plan assets.

Minimum Funding Methods

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

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

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.

- This plan provides disability benefits that are only partially based on a participant's accrued benefit or years of service. This benefit is allocated to funding target based on the accrued benefit on the valuation date plus a portion of the excess of the benefit over the accrued benefit multiplied by the ratio of the participant's service at the beginning of the plan year to their service at each decrement age. This benefit is allocated to target normal cost based on the proportionate benefit attributable to the increase in the participant's service and compensation during the plan year.
- 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.

**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

2018

This Form is Open to Public Inspection

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

▶ **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 DISNEY SALARIED PENSION PLAN A		B Three-digit plan number (PN) ▶	022
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF TWDC ENTERPRISES 18 CORP.		D Employer Identification Number (EIN) 95-4545390	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B		F Prior year plan size: <input type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input checked="" type="checkbox"/> More than 500	

Part I Basic Information			
1 Enter the valuation date:	Month <u>01</u> Day <u>01</u> Year <u>2018</u>		
2 Assets:			
a Market value.....		2a	3,425,939,025
b Actuarial value.....		2b	3,335,930,322
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.....	6,338	1,082,224,954	1,082,224,954
b For terminated vested participants.....	8,057	489,025,856	489,025,856
c For active participants.....	6,495	798,750,178	813,604,417
d Total.....	20,890	2,370,000,988	2,384,855,227
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>			
a Funding target disregarding prescribed at-risk assumptions.....		4a	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....		4b	
5 Effective interest rate.....		5	5.84%
6 Target normal cost.....		6	66,360,459

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		<u>9/25/2019</u>
	Signature of actuary	Date
CRAIG P. ROSENTHAL	Type or print name of actuary	1705270
		Most recent enrollment number
MERCER	Firm name	212-345-7000
		Telephone number (including area code)
1166 AVENUE OF THE AMERICAS	Address of the firm	
NEW YORK NY 10036-2708		

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

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

Schedule SB (Form 5500) 2018
v. 171027

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	482,495,885
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year).....	0	0
9	Amount remaining (line 7 minus line 8).....	0	482,495,885
10	Interest on line 9 using prior year's actual return of <u>11.63%</u>	0	56,114,271
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year).....		151,311,032
	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 <u>6.03%</u>		9,124,055
	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.....		160,435,087
	d Portion of (c) to be added to prefunding balance.....		0
12	Other reductions in balances due to elections or deemed elections.....	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12).....	0	538,610,156

Part III Funding Percentages			
14	Funding target attainment percentage	14	117.29%
15	Adjusted funding target attainment percentage.....	15	139.87%
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	121.48%
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		
05/01/2019	30,000,000	0					
09/13/2019	135,000,000	0					
			Totals ►	18(b)	165,000,000	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	150,412,851

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: 3.92%	2nd segment: 5.52%	3rd segment: 6.29%	<input type="checkbox"/> N/A, full yield curve used
-----------------------	-----------------------	-----------------------	---

b Applicable month (enter code)..... **21b** 0

22 Weighted average retirement age **22** 61

23 Mortality table(s) (see instructions) Prior regulation: Prescribed - combined Prescribed - separate Substitute

Current regulation: 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** 66,360,459

b Excess assets, if applicable, but not greater than line 31a **31b** 66,360,459

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	0	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** 150,412,851

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

a Total (excess, if any, of line 37 over line 36) **38a** 150,412,851

b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances **38b** 0

39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)..... **39** 0

40 Unpaid minimum required contributions for all years **40** 0

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

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

a Schedule elected 2 plus 7 years 15 years

b Eligible plan year(s) for which the election in line 41a was made 2008 2009 2010 2011

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 63.

(A) Retirement age	(B) Retirement Percent	(C) Lx	(D) Number of employees expected to retire (B) x (C)	(E) (A) x (D)
55	12.0%	10,000	1,200	66,000
56	8.0%	8,800	704	39,424
57	8.0%	8,096	648	36,918
58	8.0%	7,448	596	34,560
59	11.0%	6,852	754	44,472
60	11.0%	6,099	671	40,251
61	14.0%	5,428	760	46,354
62	14.0%	4,668	654	40,518
63	14.0%	4,014	562	35,407
64	22.0%	3,452	760	48,610
65	27.0%	2,693	727	47,260
66	27.0%	1,996	531	35,031
67	27.0%	1,435	387	25,960
68	27.0%	1,048	283	19,233
69	27.0%	765	206	14,247
70	100.0%	558	558	39,078
Total			10,000	613,322
Average				63.07

DISNEY SALARIED PENSION PLAN A
REPORT ON FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

**DISNEY SALARIED PENSION PLAN A
INDEX TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017**

	<u>Page</u>
Report of Independent Auditors	<u>1</u>
Financial Statements:	
Statements of Net Assets Available for Benefits as of December 31, 2018 and 2017	<u>3</u>
Statement of Changes in Net Assets Available for Benefits for the Year Ended December 31, 2018	<u>4</u>
Statements of Accumulated Plan Benefits as of December 31, 2018 and 2017 and Statement of Changes in Accumulated Plan Benefits for the Year Ended December 31, 2018	<u>5</u>
Notes to Financial Statements	<u>6</u>
Additional Information (included pursuant to the Department of Labor’s Rules and Regulations):	
Schedule H, line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2018	<u>20</u>
Other schedules required by the Department of Labor’s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (“ERISA”) have been omitted because they are either not applicable or have been filed directly with the Department of Labor as part of The Walt Disney Company Retirement Plan Master Trust filing.	



Report of Independent Auditors

To the Administrator of Disney Salaried Pension Plan A

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Disney Salaried Pension Plan A (the "Plan"), which comprise the statements of net assets available for benefits and of accumulated plan benefits as of December 31, 2018 and 2017, and the related statements of changes in net assets available for benefits and of changes in accumulated plan benefits for the year ended December 31, 2018, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express an opinion on the financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's 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 6, which was certified by State Street Bank and Trust Company, the trustee of the Plan, and Metropolitan Life Insurance Company, the insurance company 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 and insurance company hold the Plan's investment assets and execute investment transactions. The plan administrator has obtained certifications from the trustee and insurance company as of December 31, 2018 and 2017 and for the year ended December 31, 2018, that the information provided to the plan administrator by the trustee and insurance company is complete and accurate.



Disclaimer of Opinion

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

Other Matter

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2018 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is 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 this supplemental schedule.

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 schedule, other than that derived from the information certified by the trustee and insurance company, 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.

PricewaterhouseCoopers LLP

Los Angeles, California
September 30, 2019

**DISNEY SALARIED PENSION PLAN A
STATEMENTS OF
NET ASSETS AVAILABLE FOR BENEFITS**

	December 31,	
	2018	2017
Assets		
Investments at fair value:		
Undivided interest in net assets of		
The Walt Disney Company Retirement Plan		
Master Trust (Note 7)	\$ 3,167,741,837	\$ 3,252,968,441
Net assets of 401(h) Account (Note 5)	47,565,554	39,573,955
Guaranteed Annuity Contracts	4,664,398	5,853,977
Prepaid benefits	9,176,942	8,859,235
Employer contributions receivable	165,000,000	164,000,000
Total assets	3,394,148,731	3,471,255,608
Less: 401(h) Account assets	47,565,554	39,573,955
Net assets available for benefits	\$ 3,346,583,177	\$ 3,431,681,653

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

**DISNEY SALARIED PENSION PLAN A
STATEMENT OF CHANGES IN
NET ASSETS AVAILABLE FOR BENEFITS**

	Year Ended December 31, 2018
Employer Contributions	\$ 165,000,000
Share of net investment loss of The Walt Disney Company Retirement Plan Master Trust (Note 7)	(132,869,611)
Investment loss from the Guaranteed Annuity Contracts	(56,060)
	32,074,329
Benefits payments to participants	(115,632,865)
Pension Benefit Guaranty Corporation premium payments	(1,539,940)
	(117,172,805)
Net decrease	(85,098,476)
Net assets available for benefits	
Beginning of year	3,431,681,653
End of year	\$ 3,346,583,177

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

DISNEY SALARIED PENSION PLAN A
STATEMENTS OF ACCUMULATED PLAN BENEFITS AND
STATEMENT OF CHANGES IN ACCUMULATED PLAN BENEFITS

Accumulated Plan Benefits

	December 31,	
	2018	2017
Actuarial present value of accumulated plan benefits:		
Vested Benefits:		
Participants currently receiving payments	\$ 969,959,174	\$ 922,652,424
Other participants	1,163,198,648	1,036,331,644
	2,133,157,822	1,958,984,068
Nonvested benefits	6,043,706	1,904,054
Total actuarial present value of accumulated plan benefits	\$ 2,139,201,528	\$ 1,960,888,122

Changes In Accumulated Plan Benefits

	Year Ended December 31, 2018
Actuarial present value of accumulated plan benefits at beginning of year	\$ 1,960,888,122
Increase (decrease) during the year due to:	
Accumulation of benefits	51,363,456
Interest	142,269,810
Benefits paid	(115,632,865)
Other adjustments:	
Actuarial losses	17,548,033
Change in actuarial assumptions	2,767,250
Plan amendment	79,997,722
Net increase	178,313,406
Actuarial present value of accumulated plan benefits at end of year	\$ 2,139,201,528

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

DISNEY SALARIED PENSION PLAN A

NOTES TO FINANCIAL STATEMENTS

1. Description of the Plan

The following description of the Disney Salaried Pension Plan A (the “Plan”), formerly known as the ABC, Inc. Retirement Plan, provides only general information. Participants should refer to the Summary Plan Description, Plan Document or Trust Agreement for specific Plan provisions.

General

ABC, Inc. established the Plan on November 1, 1964 as a noncontributory defined benefit plan to provide retirement and disability benefits for eligible employees. Effective January 1, 2009, TWDC Enterprises 18 Corp. (the “Company”), parent company of ABC, Inc., assumed sponsorship of the Plan. Effective January 1, 2012, the Company substantially amended the Plan with respect to benefits earned for service after January 1, 2012 and changed the name of the Plan to the Disney Salaried Pension Plan A. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”), as amended.

Administration

The Plan is administered by the Investment and Administrative Committee of The Walt Disney Company Sponsored Qualified Benefit Plans and Key Employees’ Deferred Compensation and Retirement Plan (the “Committee” or “Plan Administrator”). Plan assets are held by State Street Bank & Trust Company (“State Street” or the “Trustee”) and Metropolitan Life Insurance Company (“MetLife”) under the overall direction of the Committee. Administrative expenses of the Plan are paid from the assets of the Plan, unless the Company, at its discretion, pays such expenses.

Trust

The net assets of the Plan are included in The Walt Disney Company Retirement Plan Master Trust (the “Master Trust”). The Master Trust includes the net assets of three pension plans and three medical benefit accounts sponsored by the Company. Each plan has an undivided interest in the net assets of the Master Trust (Note 7). The Plan also holds Guaranteed Annuity Contracts (“GAC”) with MetLife.

Income Tax Status

The Master Trust, established under the Plan to hold the Plan’s cash and investments, is qualified pursuant to Section 501(a) of the Internal Revenue Code (the “Code”). Accordingly, the Master Trust’s net investment income is exempt from income taxes. On May 4, 2017, the Company received a favorable determination letter from the Internal Revenue Service (“IRS”) stating that the Plan is qualified under Section 401(a) of the Code. Since the Company’s last request for a determination letter, the Plan has been amended. However, the Plan Administrator and the Plan’s legal counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the Code.

Generally accepted accounting principles in the United States (U.S. GAAP) requires the Plan Administrator to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain tax position that more likely than not would not be sustained upon examination by the IRS. The Plan Administrator has concluded that as of December 31, 2018 and 2017, there are no uncertain tax positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by the IRS; however, there are currently no audits for any tax periods in progress. The Plan is no longer subject to income tax examination for years prior to 2015.

Participation

Most domestic employees of ABC, Inc. and its subsidiaries hired prior to January 1, 2012 are covered by the Plan.

Benefits

The Plan utilizes a salary-related benefit formula based on average monthly compensation and years of benefit service. The Plan provides unreduced monthly retirement income at age 65 and reduced benefits for early

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

retirement, as early as age 55, after completing three years of service. Terminated vested participants with a present value benefit equal to or less than \$100,000 can elect a single lump sum payment. Effective September 30, 2018, the Plan was amended to transfer benefits from another Company pension plan into this Plan.

Plan Termination

The Company anticipates that the Plan will continue without interruption but reserves the right to discontinue the Plan at any time. In the event the Plan is discontinued, the net assets of the Plan would be allocated among the participants and beneficiaries of the Plan in the order provided for by Section 4044 of ERISA. Whether a particular participant's accumulated plan benefit will be paid depends on both the priority of those benefits and the level of benefits guaranteed by the Pension Benefit Guaranty Corporation (the "PBGC") at that time. Whether all participants receive their benefits should the Plan terminate at some future time will depend on the adequacy, at that time, of the Plan's net assets and may also depend on the financial condition of the Company and the level of benefits guaranteed by the PBGC.

Party-In-Interest Transactions

Under ERISA rules, transactions with related parties of the Plan such as a sponsor, administrator, trustee or participant (Parties-in-Interest) are considered either exempt or non-exempt from ERISA prohibited transaction provisions. Non-exempt transactions are subject to penalty taxes.

The Plan had the following exempt party-in-interest transactions:

- State Street, which is the Trustee of the Plan, manages certain Plan investments.
- The Master Trust invests in the common stock of The Walt Disney Company ("Disney"), of which 2,837,618 shares and 2,857,449 shares were held at December 31, 2018 and 2017 (valued at \$311,144,814 and \$307,204,342), respectively.
- The Master Trust recorded \$4,895,717 in dividend income from Disney's common stock during the year ended December 31, 2018.
- The Company paid certain administrative expenses on behalf of the Plan totaling \$822,098 during the year ended December 31, 2018. In addition, the Plan incurred administrative expenses of \$394,117 for the year ended December 31, 2018, which were paid by the Company in 2019.

2. Summary of Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan are prepared on the accrual basis of accounting.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, the actuarial present value of accumulated plan benefits and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts in the Statement of Changes in Net Assets Available for Benefits and the Statement of Changes in Accumulated Plan Benefits during the reporting period. Actual results could differ from those estimates.

Risks and Uncertainties

The Plan holds investments that are exposed to various risks such as interest rate, market, foreign currency and credit. Due to the level of risk associated with certain investments, it is at least reasonably possible that changes in the level of these risks 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 and the Statement of Changes in Net Assets Available for Benefits.

The Plan invests in securities with contractual cash flows, such as asset-backed securities, collateralized mortgage obligations and commercial mortgage-backed securities, including securities backed by subprime mortgage loans.

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

The value, liquidity and related income of these securities are sensitive to changes in economic conditions, including real estate values, delinquencies and/or defaults, and may be adversely affected by shifts in the market's perception of the issuers and changes in interest rates.

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

Income Recognition

The Statement of Changes in Net Assets Available for Benefits presents the Plan's share of the Master Trust's net investment income, which includes interest, dividends, realized gains or losses and the unrealized appreciation or depreciation of those investments included in the Master Trust (Note 7). Interest income is recorded on the accrual basis. Dividends are recorded on ex-dividend dates. Realized gains and losses are determined based on the trade date of the underlying purchases and sales.

Investments at Fair Value

The value of the Plan's undivided interest in the Master Trust is based on the Plan's share of the fair value of the Master Trust's net assets at the beginning of the year plus contributions and allocated net investment income less benefit payments and allocated administrative expenses.

The value of the GAC is based on the fair value of the underlying securities.

Benefit Payments and Prepaid Benefits

Master Trust assets used to fund benefit payments that will occur in the following month are first removed from the Master Trust and are recorded as prepaid benefits. Benefit payments are recorded as a reduction in net assets available for benefits when paid to the participants.

At December 31, 2018 and 2017, the Plan had benefit liabilities of \$4,619,909 and \$2,177,716, respectively. These amounts are not recorded as benefit payments in the Statement of Changes in Net Assets Available for Benefits but are reflected as liabilities in the Form 5500 (See Note 8).

Derivative Financial Instruments

Assets of the Master Trust include derivative financial instruments, which are used to maximize investment returns or minimize risks. These instruments include, but are not limited to, options, forwards and futures related to investments in both U.S. and foreign financial markets. The fair value of derivative financial instruments held by the Master Trust was \$2,630,524 and \$1,383,589 at December 31, 2018 and 2017, respectively. Derivative financial instruments were reported at their gross fair values on the Statement of Net Assets of the Master Trust. The gross notional amount of derivatives at December 31, 2018 and 2017 was \$7,626,451,040 (comprising of \$6,330,830,697 in the asset position and \$1,295,620,343 in the liability position) and \$4,307,340,580 (comprising of \$3,021,302,219 in the asset position and \$1,286,038,361 in the liability position), respectively. At December 31, 2018 and 2017, the amount of cash collateral posted by the Master Trust against certain of these derivatives was not material.

The Master Trust is exposed to credit loss in the event of counterparty nonperformance related to derivative financial instruments. Based on the fair value of the investment in these derivatives with any one counterparty, the risk of loss to the Master Trust as of December 31, 2018 and 2017 in the event of nonperformance by a counterparty was not material.

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

3. Funding Policy

The Plan is funded by employer contributions. It is the policy of the Company to fund the Plan in compliance with the minimum funding requirements of ERISA as calculated by the Plan's actuary; however, at times the Company may fund additional amounts. The Company's contribution for the year ended December 31, 2018 exceeded the minimum funding requirements of ERISA as calculated by the Plan's actuary.

4. Accumulated Plan Benefits

Accumulated plan benefits are the aggregate projected future periodic payments, including lump-sum distributions, as determined by the Plan's actuary that 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) beneficiaries of deceased employees and (c) present employees or their beneficiaries.

The actuarial present value of accumulated plan benefits was determined by the Plan's actuary as of December 31, 2018 and 2017 and is the amount that results from adjusting the accumulated plan benefits to reflect the time value of money.

The key assumptions used in the actuarial valuation as of December 31, 2018 are as follows:

Mortality – Healthy	RP-2014 no collar annuitant and nonannuitant mortality table projected back to 2006 using the MP-2014 projection scale, and projected generationally from that time with a modified version of the MP-2016 scale with an ultimate rate of 1.20% at age 64, grading down to 0% at age 115 in a straight line (MMP-2016).
Mortality – Disabled	1985 Pension Disability Mortality Table for males and females
Interest Rate	7.50% per annum
Turnover	Varies by service and age
Retirement Age	From age 55 to age 70
Disability	1985 Pension Disability Table Class 1
Pre-retirement Spouse's Benefit	100% of participants are assumed to be married. Males are assumed to be three years older than females.

The foregoing actuarial assumptions are based on continuation of the Plan. In the event of Plan termination, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits. The assumptions in the table above are consistent from 2017 to 2018.

Changes in actuarial assumptions, which include changes in withdrawal rates, retirement rates, benefit commencement age and form of payment assumptions, increased the actuarial present value of accumulated plan benefits by \$2,767,250.

5. 401(h) Account

Effective January 1, 2015, in addition to the normal retirement benefits, the Plan includes a medical-benefit component, which funds a portion of the postretirement obligations for qualified employees and their beneficiaries. This medical-benefit component is a separate health and welfare plan in accordance with Section

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

401(h) of the Code (“401(h) Account”). Participants hired before January 1, 1987 that have at least 10 credited years of service and work for the Company until at least age 55 are eligible for postretirement medical benefits. The postretirement medical benefit is not available for employees hired on or after January 1, 1987.

A separate account has been established in the Master Trust for the net assets related to the 401(h) Account. In accordance with Section 401(h) of the Code, the Plan’s investments in the 401(h) Account may not be used for, or diverted to, any purpose other than providing health benefits for qualified employees and their beneficiaries. The related obligations for health benefits are not included in the Plan’s obligations in the statements of accumulated plan benefits, but rather are the obligations of the health and welfare plan. Plan participants do not contribute to the 401(h) Account. The Company’s contributions to the 401(h) Account are determined annually.

At December 31, 2018 and 2017, 401(h) contributions receivable from the Company of \$9,561,541 and \$10,856,174, respectively, have been included in the Net assets of the 401(h) Account in the Statements of Net Assets Available for Benefits.

6. Certified Financial Data

The Trustee holds all of the Plan’s assets, except for the GAC, and executes all investment transactions and disbursements based upon instructions from the Plan Administrator. The GAC are held by MetLife. The Plan Administrator has obtained certifications from the Trustee and MetLife that the investment information provided to the Plan Administrator by the Trustee and MetLife is complete and accurate. The Master Trust investment holdings and valuation information included in the accompanying financial statements, supplemental schedule, and in the following notes to the financial statements has been prepared from the data certified by the Trustee and MetLife:

- Note 1 - Party-In-Interest Transactions;
- Note 2 - Derivative Financial Instruments; and
- Notes 7, 8 and 9

The fair value level classifications, as more fully described in Note 9, are not obtained from data certified by the Trustee or MetLife, but are recommended by the Trustee and approved by the Plan Administrator.

7. The Walt Disney Company Retirement Plan Master Trust

Allocation of Master Trust Assets

The net assets available for benefits of the individual plans in the Master Trust and the allocation of income and expenses are determined by the Trustee. The net assets available for benefits are increased by employer contributions received by the Master Trust and reduced by benefit payments and administrative expenses paid that are specifically identifiable to the individual plan. In addition, net assets available for benefits are increased / (decreased) by investment income / (loss) and reduced by administrative and investment management expenses allocated from the Master Trust to each plan. Investment income / (loss) and administrative and investment management expenses are allocated at the end of each month to the various plans based on their relative share of the Master Trust assets.

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

Financial information related to the Master Trust is as follows:

ALLOCATION OF NET ASSETS OF THE MASTER TRUST

	December 31,			
	2018		2017	
	Amount	%	Amount	%
Disney Salaried Pension Plan D	\$ 6,261,161,655	53	\$ 6,553,020,025	53
Disney Salaried Pension Plan A	3,167,741,837	28	3,252,968,441	27
Disney Associated Companies' Retirement Plan	1,621,764,251	14	1,803,669,971	15
401(h) Account - Disney Salaried Pension Plan D	503,243,065	4	503,172,703	4
401(h) Account - Disney Associated Companies' Retirement Plan	155,334,279	1	172,972,011	1
401(h) Account - Disney Salaried Pension Plan A	38,004,013	—	28,717,781	—
	\$ 11,747,249,100	100	\$ 12,314,520,932	100

STATEMENTS OF NET ASSETS OF THE MASTER TRUST

	December 31,	
	2018	2017
Assets		
Cash	\$ 63,298,589	\$ 123,972,036
Investments, at fair value (includes cash collateral from securities lending invested in a money market fund of \$63,275,111 and \$37,495,404 at December 31, 2018 and 2017, respectively)	11,791,575,761	12,208,386,482
Interest receivable	21,220,871	18,179,827
Dividends receivable	6,491,141	5,449,144
Other investment income receivable	927,280	4,768,597
Receivable for investments sold	41,630,066	96,894,957
Total assets	11,925,143,708	12,457,651,043
Liabilities		
Investment management and administrative expenses payable	4,501,495	16,351,424
Payable for securities lending collateral	63,275,111	37,495,404
Payable for investments purchased and other	110,118,002	89,283,283
Total liabilities	177,894,608	143,130,111
Net assets of the Master Trust	\$ 11,747,249,100	\$ 12,314,520,932

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

The following table presents the fair values of investments in the Master Trust:

	December 31,	
	2018	2017
Money market fund	\$ 1,201,411,708	\$ 1,238,697,392
Government and federal agency bonds, notes and mortgage-backed securities (MBS)	2,301,938,013	2,212,206,224
Corporate bonds	379,283,043	411,491,553
Other mortgage- and asset-backed securities	70,955,110	87,898,781
Common and preferred stocks ⁽¹⁾	2,532,198,096	3,012,467,068
Mutual funds	787,938,235	778,625,324
Common collective funds	2,476,559,917	2,511,046,157
Alternative investments	2,023,970,117	1,946,617,578
Derivatives and related cash collateral – asset position	17,321,522	9,336,405
	<u>11,791,575,761</u>	<u>12,208,386,482</u>
Derivatives and other – liability position ⁽²⁾	<u>\$ (14,564,489)</u>	<u>\$ (7,940,986)</u>

⁽¹⁾ Includes Disney common stock valued at \$311,144,814 and \$307,204,342 at December 31, 2018 and December 31, 2017, respectively

⁽²⁾ Reported in “Payable for investments purchased and other” on the Statement of Net Assets of the Master Trust

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

The Plan's share of the Master Trust's investments and other assets and liabilities is as follows:

	December 31,	
	2018	2017
Assets		
Money market fund	\$ 323,970,497	\$ 327,210,741
Government and federal agency bonds, notes and MBS	620,736,420	584,370,035
Corporate bonds	102,276,776	108,698,425
Other mortgage- and asset-backed securities	19,133,626	23,219,089
Common and preferred stocks	682,827,935	795,764,639
Mutual funds	212,473,992	205,679,427
Common collective funds	667,824,645	663,310,733
Alternative investments	545,780,103	514,212,902
Derivatives and related cash collateral – asset position	4,670,890	2,466,278
Total investments at fair value	3,179,694,884	3,224,932,269
Cash	17,068,982	32,748,097
Interest receivable	5,722,381	4,802,331
Dividends receivable	1,750,389	1,439,430
Other investment income receivable	250,049	1,259,659
Receivable for investments sold	11,225,888	25,595,493
Total assets	3,215,712,573	3,290,777,279
Liabilities		
Investment management and administrative expenses payable	1,213,865	4,319,345
Payable for securities lending collateral	17,062,651	9,904,678
Payable for investments purchased and other	29,694,220	23,584,815
Total liabilities	47,970,736	37,808,838
Plan's share of the net assets of the Master Trust	\$ 3,167,741,837	\$ 3,252,968,441

Investment loss for the Master Trust is as follows:

	Year Ended December 31, 2018
Investment Loss:	
Interest income	\$ 102,898,076
Dividend income	92,771,724
Net depreciation in fair value of investments	(652,565,752)
Other investment income	2,814,293
Total investment loss	(454,081,659)
Add: investment management and administrative expenses	(34,772,412)
Net investment loss allocable to plans	\$ (488,854,071)
Plan's share in the investment loss of the Master Trust	\$ (132,869,611)

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

Securities Lending

The Master Trust participates in a securities lending program. The statement of net assets of the Master Trust reflects as an asset the fair value of cash and other collateral received under the securities lending arrangement with an offsetting liability representing the Master Trust's obligation to return the collateral to the borrower.

State Street is the Master Trust's securities lending agent, and the Master Trust receives cash or other collateral including securities issued or guaranteed by the United States government equal to at least 100% of the market value of the loaned securities. On a daily basis, collateral is paid to or received from the borrower to maintain a collateral fair value of at least 100% of the fair value of the loaned securities. Each securities lending transaction can be canceled at any time by the Master Trust or the borrower upon notice. State Street indemnifies the Master Trust against a collateral shortfall due to a borrower default. This would cover events where the value of the collateral held is less than the value needed to purchase replacement securities in the Master Trust. To date, there have been no borrower defaults.

The Master Trust maintains ownership of the securities loaned and, accordingly, classifies loaned securities as investments.

The following table presents Master Trust securities on loan under the securities lending program:

	December 31,	
	2018	2017
Government and federal agency bonds, notes and MBS	\$ 29,801,260	\$ 7,543,045
Corporate bonds	24,699,058	16,052,019
Common and preferred stocks	133,585,238	26,142,557
Mutual funds	23,251,469	1,152,326
	<u>\$ 211,337,025</u>	<u>\$ 50,889,947</u>

Cash and non-cash collateral of \$63,275,111 and \$154,140,832, respectively was received for securities on loan at December 31, 2018. Cash and non-cash collateral of \$37,495,404 and \$14,885,550, respectively was received for securities on loan at December 31, 2017. Cash collateral is invested in a money market fund. Non-cash collateral consists primarily of government and federal agency bonds. Investment income from securities lending was \$800,305 for the year ended December 31, 2018 and is included in "Other investment income".

8. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits according to the financial statements to Form 5500:

	December 31,	
	2018	2017
Net assets available for benefits per the financial statements	\$ 3,346,583,177	\$ 3,431,681,653
Net assets held in 401(h) Account included in Form 5500	47,565,554	39,573,955
Amounts allocated to withdrawing participants	(4,619,909)	(2,177,716)
Net assets available for benefits per Form 5500	<u>\$ 3,389,528,822</u>	<u>\$ 3,469,077,892</u>

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

The following is a reconciliation of the interest in the Master Trust as reported in the financial statements to Form 5500:

	December 31,	
	2018	2017
Undivided interest in the Master Trust per the financial statements	\$ 3,167,741,837	\$ 3,252,968,441
401(h) Account assets included in Form 5500	38,004,013	28,717,781
Undivided interest in the Master Trust per Form 5500	\$ 3,205,745,850	\$ 3,281,686,222

The net assets of the 401(h) Account are required to be included in Form 5500.

The following is a reconciliation of benefits paid to participants according to the financial statements to Form 5500:

	Year Ended December 31, 2018
Benefits paid to participants per the financial statements	\$ 115,632,865
Add: Amounts allocated to withdrawing participants at December 31, 2018	4,619,909
Less: Amounts allocated to withdrawing participants at December 31, 2017	(2,177,716)
Benefits paid to participants per Form 5500	\$ 118,075,058

Amounts allocated to withdrawing participants are recorded on Form 5500 for benefit claims that have been processed and approved for payment prior to year end, but have not yet been paid.

The following is a reconciliation of the Plan's share in the investment loss of the Master Trust according to the financial statements to Form 5500:

	Year Ended December 31, 2018
Plan's share in the investment loss of the Master Trust per the financial statements	\$ (132,869,611)
Add: Amounts allocated to 401(h) Account	(1,569,942)
Plan's share in the investment loss of the Master Trust per Form 5500	\$ (134,439,553)

The following is a reconciliation of the employer contributions as reported in the financial statements to Form 5500:

	Year Ended December 31, 2018
Plan's employer contributions per the financial statements	\$ 165,000,000
Add: Amounts allocated to 401(h) Account	9,561,541
Plan's employer contributions per Form 5500	\$ 174,561,541

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

The following is a reconciliation of the employer contribution receivable as reported in the financial statements to Form 5500:

	December 31,	
	2018	2017
Employer contribution receivable per the financial statements	\$ 165,000,000	\$ 164,000,000
401(h) Account employer contribution receivable included in Form 5500	9,561,541	10,856,174
Employer contribution receivable per Form 5500	\$ 174,561,541	\$ 174,856,174

9. Fair Value Measurement

Fair value is defined as the amount that would be received for selling an asset or paid to transfer a liability in an orderly transaction between market participants and is generally classified in one of the following categories of the fair value hierarchy:

- Level 1 – Quoted prices for identical instruments in active markets
- Level 2 – Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations in which all significant inputs and significant value drivers are observable in active markets
- Level 3 – Valuations derived from valuation techniques in which one or more significant inputs or significant value drivers are unobservable in active markets

Investments (including GAC investments) that are valued using the net asset value per share practical expedient are not classified in the fair value hierarchy.

The following is a description of the valuation methodologies used for assets reported at fair value. State Street provides recommendations of valuation methodologies, which are approved by the Plan Administrator. There have been no changes in the methodologies used at December 31, 2018 and 2017.

Level 1 investments are valued based on reported market prices on the last trading day of the year. Investments in common and preferred stocks are valued based on the securities exchange-listed price or a broker's quote in an active market. Investments in U.S. Treasury securities are valued based on a broker's quote in an active market.

Level 2 investments in government and federal agency bonds, corporate bonds and mortgage-backed and asset-backed securities are valued using a broker's quote in a non-active market or an evaluated price based on a compilation of reported market information, such as benchmark yield curves, credit spreads and estimated default rates. Derivative financial instruments are valued based on models that incorporate observable inputs for the underlying securities, such as interest rates or foreign currency exchange rates.

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

Assets and liabilities measured at fair value are summarized by level in the following table:

	December 31, 2018		
	Level 1	Level 2	Total
Investments held by Master Trust:			
Government and federal agency bonds, notes and MBS	\$ 1,888,558,177	\$ 413,379,836	\$ 2,301,938,013
Corporate bonds	—	379,283,043	379,283,043
Other mortgage- and asset-backed securities	—	70,955,110	70,955,110
Common and preferred stocks ⁽¹⁾	2,532,198,096	—	2,532,198,096
Mutual funds	787,938,235	—	787,938,235
Derivatives and related cash collateral – asset position	6,402,534	10,918,988	17,321,522
Total investments in the fair value hierarchy	<u>\$ 5,215,097,042</u>	<u>\$ 874,536,977</u>	\$ 6,089,634,019
Alternative investments			2,023,970,117
Common collective funds			2,476,559,917
Money market fund			1,201,411,708
Total investments at fair value			<u>\$ 11,791,575,761</u>
Derivatives and other – liability position	<u>\$ (2,932,388)</u>	<u>\$ (11,632,101)</u>	<u>\$ (14,564,489)</u>
Investment held by Disney Salaried Pension Plan A:			
Guaranteed Annuity Contracts (pooled separate account)			<u>\$ 4,664,398</u>

⁽¹⁾ Level 1 amount includes Disney common stock valued at \$311,144,814

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

	December 31, 2017		
	Level 1	Level 2	Total
Investments held by Master Trust:			
Government and federal agency bonds, notes and MBS	\$1,730,396,822	\$ 481,809,402	\$ 2,212,206,224
Corporate bonds	—	411,491,553	411,491,553
Other mortgage- and asset-backed securities	—	87,898,781	87,898,781
Common and preferred stocks ⁽¹⁾	3,012,467,068	—	3,012,467,068
Mutual funds	778,625,324	—	778,625,324
Derivatives and related cash collateral – asset position	1,349,177	7,987,228	9,336,405
Total investments in the fair value hierarchy	<u>\$5,522,838,391</u>	<u>\$ 989,186,964</u>	\$ 6,512,025,355
Alternative investments			1,946,617,578
Common collective funds			2,511,046,157
Money market fund			<u>1,238,697,392</u>
Total investments at fair value			<u>\$ 12,208,386,482</u>
Derivatives and other – liability position	<u>\$ (1,160,390)</u>	<u>\$ (6,780,596)</u>	<u>\$ (7,940,986)</u>
Investment held by Disney Salaried Pension Plan A:			
Guaranteed Annuity Contracts (pooled separate account)			<u>\$ 5,853,977</u>

⁽¹⁾ Level 1 amount includes Disney common stock valued at \$307,204,342

Transfers Between Levels

Changes in economic conditions or in the use and type of model-based valuation methodologies may require the transfer of financial instruments from one fair value level to another. There were no material transfers between Levels 1, 2 and 3 for the years ending December 31, 2018 or December 31, 2017.

Alternative Investments

Alternative investments consist of funds with the following strategies:

- Diversified – Multi-strategy private investment funds and hedge funds
- Distressed – Private funds consisting primarily of U.S.-based distressed debt
- Private Equity – Private equity funds primarily U.S.-based
- Venture Capital – Venture capital private equity investment funds primarily U.S.-based
- Real Estate – Private real estate funds primarily U.S.-based
- Commodities – Primarily through an index-based fund

DISNEY SALARIED PENSION PLAN A
NOTES TO FINANCIAL STATEMENTS
(Continued)

The Master Trust holds alternative investments, which generally offer no redemption rights to investors and for which the return of capital is determined by the investment manager or general partner according to the terms of the investment agreements. The investments generally have initial terms of eight to ten years, with two one-year extensions at the option of the investment manager or general partner. At times, the investment manager may request longer extensions.

Common Collective Funds and GAC

Common collective funds held by the Master Trust and GAC generally hold public equity and/or fixed income assets and allow for redemption terms ranging from one month to five years. Additionally, the investments may have an initial lock-up period, which is then followed by quarterly liquidity allowances.

Money Market Funds

The money market fund is invested in short-term debt securities, primarily U.S Treasury bills, commercial deposits and commercial paper.

Uncalled Capital Commitments

The Master Trust includes interests in investments, which have rights to make capital calls to the investors. In such cases, the Master Trust would be contractually obligated to make a cash contribution at the time of a capital call. Capital calls are generally funded by proceeds from sales of or income generated by other investments in the Master Trust.

The following table shows the uncalled capital commitments as of December 31, 2018, by alternative investment category:

Diversified	\$	4,200,000
Distressed		249,768,534
Private Equity		339,193,090
Venture Capital		79,243,218
Real Estate		246,125,265
Commodities		34,410,467
Total	\$	<u>952,940,574</u>

10. Subsequent Events

The Plan Administrator has evaluated subsequent events through September 30, 2019, the date the financial statements were available to be issued, and made any necessary adjustments and disclosures, as applicable.

DISNEY SALARIED PENSION PLAN A
EIN: 14-1284013, PLAN: 022
SCHEDULE H, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF DECEMBER 31, 2018

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	(d) Cost	(e) Current Value
*	The Walt Disney Company Retirement Plan Master Trust	Master Trust Investment Account	\$3,696,793,624	\$3,167,741,837
**	Metropolitan Life Insurance Company	Guaranteed Annuity Contract (566)	\$291,711	\$291,711
**	Metropolitan Life Insurance Company	Guaranteed Annuity Contract (13214)	\$4,372,757	\$4,372,687

* The Master Trust investment account information in this schedule has been certified as to its completeness and accuracy by the Trustee.

** The Guaranteed Annuity Contract information in this schedule has been certified as to its completeness and accuracy by Metropolitan Life Insurance Company.

Schedule SB, Part V — Summary of Plan Provisions

SUMMARY OF MAJOR PLAN PROVISIONS

Effective date and plan year	Original plan: November 1, 1964 Restated plan: January 1, 2016 Plan year: Calendar year ending on December 31
Status of the plan	The plan has ongoing benefit accruals for covered employees as of December 31, 2011 and no newly hired employees are eligible to participate in the plan on or after January 1, 2012.
Significant events that occurred during the year	None
DEFINITIONS	
Covered employees	Full-time and part-time employees as of December 31, 2011. Generally excludes union (unless agreed to allow participation), other job classifications selected by the Company and 410(b) satisfied, casual, temporary, hired for prime time series/program, employees retroactively deemed "common law," leased, and non-paid employees.
Participation	Age 18 and one year of service, if an eligible employee on or before January 1, 2012.
Employee contributions	Not permitted.
Vesting service	<i>Full-time:</i> Service as of January 1, 1984 plus years of service after December 31, 1983. Service is computed using years and completed months, 12 months in a year, and 30 days in a month. <i>Part-time:</i> Service as of January 1, 1976 plus plan years after December 31, 1975 in which the participant has earned 1,000 hours of service or more.
Credited service	Service as of December 31, 1984 plus years of vesting service after December 31, 1984 plus up to one year of the eligibility waiting period. Excludes service prior to age 21 and cannot exceed 40 years (35 years for "Chilton", "Word", and "Leisure" Plans). Includes service prior to acquisitions in accordance with decisions by the Board if employee is employed on acquisition date.
Pensionable earnings	W-2 wages paid to eligible employees plus pretax deferrals. Excludes reimbursement of expenses, fringe benefits, moving expenses, deferred compensation, severance and strike pay, restricted stock awards, stock option income, and special bonuses to highly compensated employees. Excludes bonuses greater than \$10,000 for participants of Institutional Investors (Schedule 24).
Final average earnings	Average of the highest five consecutive calendar years out of the last ten calendar years. If the Member was not an Eligible Employee throughout five consecutive calendar years of Credited Service, use the greatest number of consecutive calendar years of Credited Service.
Covered Compensation	The 35-year average of the Social Security Taxable Wage Base amounts applicable to a participant in the 35 years ending in the year he attains his Social Security Normal Retirement Age.

Schedule SB, Part V — Summary of Plan Provisions

Accrued benefit	The normal retirement benefit payable over the lifetime.
NORMAL RETIREMENT	
• Eligibility	First day of the month coinciding with or next following the attainment of age 65.
• Benefit	<p>Sum of Pre-2012 Service Benefit Component plus Post-2011 Service Benefit Component.</p> <p><u>Pre-2012 Service Benefit Component</u></p> <p>A monthly benefit equal to A. minus the minimum of B. and C., where:</p> <p>A. 1.6% of Final Average Earnings multiplied by Years of Credited Service before January 1, 2012</p> <p>B. 50% of A.</p> <p>C. The lesser of the Participant’s Covered Compensation and Final Average Earnings multiplied by the participant’s Offset Percentage further multiplied by Years of Credited Service before January 1, 2012, not to exceed 35 years.</p> <p>The Participant’s Offset Percentage is 0.75, 0.70, or 0.65 based on his Social Security Normal Retirement Age (i.e. 65, 66, or 67).</p> <p>Final average earnings shall not be less than the final average earnings as of December 31, 2011.</p>

*Schedule SB, Part V — Summary of Plan Provisions*Post-2011 Service Benefit Component

A benefit equal to 1.25% multiplied by Final Average Earnings multiplied by Years of Credited Service after December 31, 2011.

Special provisions as outlined in Schedules attached to the document apply to certain participants:

- The benefit percentage in A. is 1.5% for “Chilton”, “Word”, and “Leisure” and 1.5% for service after July 1, 1984 for “Hitchcock”. All affected participants are terminated or retired as of the valuation date.
- For participants in the Supplemental Pension Plan, credited service commences April 1, 1998, and the Participant’s accrued benefit based on average compensation and service as of March 31, 1998 less actuarial equivalent of the profit sharing balance as of March 31, 1998 is included in the Participant’s accrued benefit.

In no event shall the normal retirement benefit from this plan be less than the participant’s accrued benefit on December 31, 1993 reflecting Final Average Earnings as limited under IRC 401(a)(17) at that time plus his accrued pension determined as of his normal retirement date using Years of Credited Service and compensation earned on and after January 1, 1994.

In no event shall the Pre-2012 Service Benefit Component normal retirement benefit be less than the Pre-2012 Service Benefit Component normal retirement benefit on the last day of the plan year preceding the plan year during which the determination date occurs.

Schedule SB, Part V — Summary of Plan Provisions

EARLY RETIREMENT	
<ul style="list-style-type: none"> Eligibility 	<p>First day of the month coinciding with or next following age 55 and 3 years of service (5 years of service for a participant who does not complete at least one hour of service on or after January 12, 2012).</p>
<ul style="list-style-type: none"> Benefit 	<p><u>Early Retirement commencing on Normal Retirement Date:</u> The sum of Pre-2012 Service Benefit Component plus Post-2011 Service Benefit Component.</p> <p><u>Pre-2012 Service Benefit Component</u> A monthly benefit equal to A. minus the minimum of B. and C., where:</p> <p>A. 1.6% of Final Average Earnings multiplied by Years of Credited Service before January 1, 2012.</p> <p>B. 50% x A.</p> <p>C. The lesser of the Participant’s Covered Compensation and Final Average Earnings multiplied by the participant’s Offset Percentage multiplied by Years of Credited Service expected at Normal Retirement Date had credited service continued to be credited after December 31, 2011 (not to exceed 35 years) multiplied by a fraction. The numerator of such fraction is years of Credited Service before January 1, 2012 at Early Retirement Date but not more than 40, the denominator is Years of Credited Service at Normal Retirement Date had credited service continued to be credited after December 31, 2011 but not more than 40.</p> <p><u>Post-2011 Service Benefit Component</u> A benefit equal to 1.25% multiplied by Final Average Earnings multiplied by Years of Credited Service after December 31, 2011.</p> <p><u>Early Retirement commencing before Normal Retirement Date:</u> Benefits paid from Early Retirement Date to Normal Retirement Date equal to the maximum of X and Y plus Z, where:</p> <p>X. Benefit from A. above reduced by 4% per year that Early Retirement Date precedes age 62, less the Minimum (B, C) above, reduced 6% per year that Early Retirement Date precedes the Member’s 62nd birthday.</p> <p>Y. 1.6% of Final Average Earnings as of April 1, 1998 multiplied by Years of Credited Service as of April 1, 1998 reduced by 4% per year that Early Retirement Date precedes the Member’s 62nd birthday.</p> <p>Z. Post-2011 Service Benefit Component reduced by 5% per year that Early Retirement Date precedes Normal Retirement Date.</p> <p>Benefits paid after Normal Retirement Date is X plus Z from above.</p>
LATE RETIREMENT	
<ul style="list-style-type: none"> Eligibility 	<p>Immediate.</p>
<ul style="list-style-type: none"> Benefit 	<p>Based on compensation and service at actual retirement.</p>

Schedule SB, Part V — Summary of Plan Provisions

DEFERRED VESTED	
• Eligibility	3 years of vesting service (5 years of vesting service for a participant who does not complete at least one hour of service on or after January 1, 2012) or has attained age 65, whichever comes first.
• Benefit	Accrued benefit as of Normal Retirement Date. Can elect an early retirement benefit at any time after age 55. Early retirement benefit is reduced as if retired from active employment.
DISABILITY	
• Eligibility	<p>Prior to January 1, 2012, any eligible participant who</p> <ul style="list-style-type: none"> • during the first 24 months following disability is unable to perform duties of current occupation • permanently disabled as determined by Committee. <p>On or after January 1, 2012, any eligible participant who is entitled to a disability benefit under the Social Security Act.</p>
• Benefit	Participant continues to earn Credited Service while disabled as if the employee continues employment. Compensation during disability is equal to that earned in 12-month period prior to disability. Benefit is calculated at the later of the Normal Retirement Date or the date Long Term Disability Benefit ends (or if applicable, Early Retirement Date).
PRE-RETIREMENT DEATH	
• Benefit	<p>If death occurs after becoming vested, 50% of the payments that would have been made under the qualified 50% joint and survivor benefit to the surviving spouse of the employee with a vested accrued benefit commencing on the first of any month following the Member's 55th birthday. If benefit commences prior to the participant's normal retirement date, the benefit payable until the participant would have attained 65 is the amount ignoring the "offset" described above.</p> <p>If death occurred prior to vesting date, no benefit is payable under the Plan.</p> <p>Effective January 1, 2006, the beneficiary of an unmarried participant will receive the same pre-retirement death benefit as a married participant.</p>
FORM OF BENEFITS	
• Automatic form for unmarried participants	<p>Single Life Annuity (5-year certain and continuous (5C&C) for "Chilton" if Member was a participant before January 1, 1995)</p> <p>Lump Sum if less than \$1,000.</p>
• Automatic form for married participants	<p>Reduced Joint and 50% Survivor Annuity actuarially equivalent to life annuity.</p> <p>Lump Sum if less than \$1,000.</p>

Schedule SB, Part V — Summary of Plan Provisions

<ul style="list-style-type: none"> Optional forms 	<ul style="list-style-type: none"> Single Life Annuity. 50%, 75%, and 100% Joint and Survivor Annuity. 10 and 20 Year Certain and Life Annuity. Lump Sum, if Present Value does not exceed \$100,000
<ul style="list-style-type: none"> Optional form conversion factors 	<p>The applicable interest rate described in Code Section 417(e)(3) for the month of September preceding the valuation date and the mortality table prescribed by the Internal Revenue Service for purposes of Code Section 417(e)(3).</p>
<p>MISCELLANEOUS</p>	
<ul style="list-style-type: none"> Maximum compensation 	<p>Compensation for any 12-month period used to determine accrued benefits may not exceed the limits in IRC Section 401(a)(17) for the calendar year in which the 12-month period begins. This limit is indexed annually. For 2018, the limit is \$275,000.</p>
<ul style="list-style-type: none"> Maximum benefits 	<p>Annual benefits may not exceed the limits in IRC Section 415. This limit is indexed annually. For 2018, the limit is \$220,000.</p>
<ul style="list-style-type: none"> QSERP Benefits 	<p>Effective September 30, 2018, non-qualified active accrued benefits as of January 1, 2018 from the ABC, Inc. Benefit Equalization Plan will be payable from the Disney Salaried Pension Plan A.</p>
<ul style="list-style-type: none"> Administration 	<p>A committee is responsible for the general administration and executing the provisions of the plan.</p>
<ul style="list-style-type: none"> Funding medium 	<p>Funds of the plan held by a Trustee in a master trust.</p>
<ul style="list-style-type: none"> Benefits not included in this valuation 	<p>The additional value of the 5C&C normal form of payment applicable to Chilton terminated vested participants has not been reflected. The data received does not include any identifier for these participants and it is our understanding that the number of participants affected is relatively small.</p> <p>Accrued benefit on acquisition date is assumed to be reflected in benefits for all former employees. Accrued benefit on acquisition date for all active employees is considered to be immaterial. This benefit information was not available at the time of the valuation.</p>

Benefits Included or Excluded

Unless noted below, all benefits provided by the plan, are included in this valuation.

- Most recent plan amendments included:** The plan was amended effective September 30, 2018.
- Plan amendments excluded:** Amendments adopted after the valuation date or effective after the current plan year are excluded from the valuation. Therefore, these additional benefits are excluded from the January 1, 2018 funding and ASC 960 accounting valuations and included in the September 30, 2018 ASC 715 accounting valuation

*Schedule SB, Part V — Summary of Plan Provisions***• 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 does not include increases for current participants over age 70.
- *Deferred vested participants:* Current deferred vested participants over normal retirement age are valued including a one-time lump sum payment to reimburse them for missed payments with interest. The interest rate used is the September 2017 3rd segment rate under section 417(e) for funding (4.35% for 2018) and the August 2018 3rd segment rate under section 417(e) for accounting (4.46% for 2018 measurement date).

- **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.

PLAN PROVISIONS SPECIFIC TO FUNDING**Additional Benefits Included or Excluded****• IRC Section 436 benefit restrictions:**

- *Unpredictable contingent event benefits:* This valuation excludes restricted contingent event benefits that occurred before the valuation date but includes contingent event benefits which are expected to occur on or after the valuation date regardless of anticipated funding-based limitations.
- *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.

Schedule SB, Part V — Summary of Plan Provisions

PLAN PROVISION CHANGES SINCE PRIOR VALUATION

- Maximum compensation amounts and maximum benefit amounts under IRS rules were updated from 2017 to 2018.

QSERP active accrued benefit as of January 1, 2018 moved to this plan from the ABC, Inc. Benefit Equalization Plan.



MetLife RIS Asset Listing
12/31/2018

Disney Salaried Pension Plan A
 EIN: 95-4545390; Plan #022
 Schedule H, Line 4i - Schedule of Assets (Held at Year End)
 Disney Salaried Pension Plan A holds a percentage of the Asset Detail below.

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
NL	BOND	00084DAQ3	ABN AMRO BANK NV	2.65	4,264,000.00	98.56	4,242,757.26	4,248,201.07	4,202,623.98	-45,577.09	0.0013266930
NL	BOND	00084DAT7	ABN AMRO BANK NV	3.40	1,475,000.00	99.80	1,473,923.25	1,473,994.54	1,472,026.40	-1,968.14	0.0004646923
US	BOND	00108WAD2	AEP TEXAS INC	2.40	560,000.00	96.97	559,071.16	559,253.15	543,057.78	-16,195.37	0.0001714336
US	BOND	0010EPAN8	AEP TEXAS INC	3.85	545,000.00	99.75	542,236.85	542,296.01	543,622.04	1,326.03	0.0001716117
US	BOND	00115AAJ8	AEP TRANSMISSION CO LLC	4.25	990,000.00	100.76	989,821.80	989,774.71	997,528.05	7,753.34	0.0003149017
GB	BOND	00185AAC8	AON PLC	4.45	693,000.00	90.67	662,685.40	663,321.07	628,339.45	-34,981.62	0.0001983555
GB	BOND	00185AAG9	AON PLC	4.60	977,000.00	95.35	976,685.88	976,690.51	931,581.46	-45,109.05	0.0002940836
GB	BOND	00185AAH7	AON PLC	4.75	400,000.00	98.12	398,761.60	398,783.66	392,488.12	-6,295.54	0.0001239015
US	BOND	00206RAE2	AT&T INC	0.00	2,000,000.00	86.68	1,703,280.00	1,715,945.70	1,733,523.20	17,577.50	0.0005472422
US	BOND	00206RBK7	AT&T INC	4.35	1,950,000.00	84.51	1,704,058.20	1,706,695.65	1,647,881.02	-58,814.63	0.0005202065
US	BOND	00206RCG5	AT&T INC	4.80	585,000.00	89.63	596,380.20	596,146.24	524,343.72	-71,802.52	0.0001655259
US	BOND	00206RCP5	AT&T INC	4.50	595,000.00	89.78	593,410.75	593,471.30	534,192.03	-59,279.27	0.0001686348
US	BOND	00206RCQ3	AT&T INC	4.75	365,000.00	88.79	363,739.91	363,761.00	324,081.30	-39,679.70	0.0001023067
US	BOND	00206RFW7	AT&T INC	4.90	274,000.00	93.24	257,386.40	257,430.21	255,474.71	-1,955.50	0.0000806488
US	BOND	00206RGQ9	AT&T INC	4.30	7,902,000.00	94.50	7,914,579.29	7,914,586.22	7,467,277.08	-447,309.14	0.0023572855
US	BOND	002824BB5	ABBOTT LABORATORIES	2.95	2,155,000.00	96.20	2,042,185.75	2,043,980.54	2,073,039.79	29,059.25	0.0006544215
US	BOND	002824BE9	ABBOTT LABORATORIES	3.40	728,000.00	99.70	722,088.64	722,647.87	725,779.79	3,131.92	0.0002291157
US	BOND	002824BF6	ABBOTT LABORATORIES	3.75	391,000.00	98.76	390,343.12	390,405.00	386,150.22	-4,254.78	0.0001219007
US	BOND	002824BN9	ABBOTT LABORATORIES	4.75	154,000.00	103.70	156,551.76	156,494.76	159,699.62	3,204.86	0.0000504143
US	BOND	00287YAM1	ABBVIE INC	4.40	149,000.00	87.94	149,149.14	149,145.47	131,032.11	-18,113.36	0.0000413645
US	BOND	00287YAQ2	ABBVIE INC	3.60	4,335,000.00	95.92	4,304,446.16	4,302,622.77	4,158,066.06	-144,556.71	0.0013126269
US	BOND	00287YAS8	ABBVIE INC	4.70	445,000.00	90.94	443,309.70	443,326.64	404,688.41	-38,638.23	0.0001277529
US	BOND	00287YAU3	ABBVIE INC	2.30	1,135,000.00	97.66	1,098,566.50	1,100,147.31	1,108,408.92	8,261.61	0.0003499048
US	BOND	00287YBC2	ABBVIE INC	3.75	260,000.00	99.49	257,153.00	257,210.36	258,685.80	1,475.44	0.0000816625
US	BOND	00287YBD0	ABBVIE INC	4.88	210,000.00	93.30	193,496.10	193,521.95	195,928.94	2,406.99	0.0000618513
US	BOND	00287YBE8	ABBVIE INC	3.38	435,000.00	99.91	434,251.80	434,298.68	434,590.72	292.04	0.0001371925
US	BOND	00440EAQ0	CHUBB INA HOLDINGS INC	4.15	740,000.00	99.19	738,292.23	738,330.99	733,989.32	-4,341.67	0.0002317073
LU	BOND	00507UAF8	ALLERGAN FUNDING SCS	3.85	760,000.00	98.63	765,948.53	765,046.39	749,584.57	-15,461.82	0.0002366304
LU	BOND	00507UAR2	ALLERGAN FUNDING SCS	3.45	2,455,000.00	98.40	2,504,633.34	2,492,840.38	2,415,824.73	-77,015.65	0.0007626325
LU	BOND	00507UAS0	ALLERGAN FUNDING SCS	3.80	2,561,000.00	97.62	2,521,091.60	2,518,534.30	2,500,108.51	-18,425.79	0.0007892394
US	BOND	00507VAH2	ACTIVISION BLIZZARD INC	2.30	2,450,000.00	97.39	2,367,949.45	2,379,964.42	2,386,038.85	6,074.43	0.0007532297
US	BOND	00507VAK5	ACTIVISION BLIZZARD INC	3.40	2,075,000.00	93.93	1,972,387.00	1,976,243.79	1,949,005.38	-27,238.41	0.0006152660
US	BOND	00507VAM1	ACTIVISION BLIZZARD INC	3.40	1,625,000.00	94.22	1,562,908.75	1,567,383.15	1,531,030.62	-36,352.53	0.0004833189
US	BOND	00817YAM0	AETNA INC	4.13	425,000.00	86.57	421,911.00	421,983.19	367,917.05	-54,066.14	0.0001161448
US	BOND	00817YAZ1	AETNA INC	3.88	225,000.00	84.66	196,587.00	196,874.74	190,493.09	-6,381.65	0.0000601353
US	BOND	00846UAH4	AGILENT TECHNOLOGIES INC	3.20	1,056,000.00	98.79	1,033,327.68	1,034,234.91	1,043,248.06	9,013.15	0.0003293347



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
US	BOND	00846UAK7	AGILENT TECHNOLOGIES INC	3.05	125,000.00	92.54	116,291.25	116,684.73	115,672.37	-1,012.36	0.0000365157
CA	BOND	00908PAC1	AIR CANADA 2017-1 CLASS B PASS THROUGH T	3.70	10,000.00	94.87	9,515.70	9,516.90	9,487.00	-29.90	0.0000029949
US	BOND	00912XAV6	AIR LEASE CORP	3.63	95,000.00	89.44	93,439.30	93,582.79	84,966.34	-8,616.45	0.0000268223
US	BOND	00912XBC7	AIR LEASE CORP	3.88	280,000.00	98.42	277,099.20	277,383.90	275,578.54	-1,805.36	0.0000869952
FR	BOND	00913RAB2	AIR LIQUIDE FINANCE SA	1.75	980,000.00	95.73	955,157.23	961,590.19	938,136.36	-23,453.83	0.0002961528
US	BOND	010392FF0	ALABAMA POWER CO	5.20	221,000.00	107.99	256,914.04	255,975.07	238,661.37	-17,313.70	0.0000753411
US	BOND	010392FJ2	ALABAMA POWER CO	3.85	450,000.00	93.10	462,918.71	462,593.00	418,931.56	-43,661.44	0.0001322492
US	BOND	010392FL7	ALABAMA POWER CO	4.15	780,000.00	97.83	769,173.60	769,326.09	763,104.35	-6,221.74	0.0002408984
US	BOND	010392FM5	ALABAMA POWER CO	3.75	253,000.00	92.23	223,194.07	223,248.62	233,342.88	10,094.26	0.0000736622
US	BOND	010392FR4	ALABAMA POWER CO	3.70	280,000.00	91.16	250,941.60	250,963.82	255,256.41	4,292.59	0.0000805799
US	BOND	010392FS2	ALABAMA POWER CO	4.30	465,000.00	100.16	461,498.55	461,529.36	465,749.95	4,220.59	0.0001470289
KY	BOND	01609WAS1	ALIBABA GROUP HOLDING LTD	2.80	410,000.00	96.80	409,399.41	409,502.50	396,883.70	-12,618.80	0.0001252891
KY	BOND	01609WAW2	ALIBABA GROUP HOLDING LTD	4.40	1,165,000.00	90.08	1,162,790.58	1,162,810.13	1,049,421.81	-113,388.32	0.0003312836
US	BOND	01882YAA4	ALLIANT ENERGY FINANCE LLC	3.75	355,000.00	100.62	354,822.50	354,836.42	357,189.87	2,353.45	0.0001127584
US	BOND	01F020414	FANNIE MAE OR FREDDIE MAC	2.00	4,300,000.00	95.71	4,064,171.88	4,064,171.88	4,115,318.35	51,146.47	0.0012991322
US	BOND	01F022410	FANNIE MAE OR FREDDIE MAC	2.50	2,865,000.00	97.66	2,773,901.95	2,773,901.95	2,797,907.52	24,005.57	0.0008832492
US	BOND	01F022618	FANNIE MAE OR FREDDIE MAC	2.50	3,700,000.00	94.41	3,442,589.84	3,442,589.84	3,493,320.33	50,730.49	0.0011027786
US	BOND	01F030413	FANNIE MAE OR FREDDIE MAC	3.00	400,000.00	99.75	395,765.63	395,765.63	399,007.81	3,242.18	0.0001259596
US	BOND	01F030611	FANNIE MAE OR FREDDIE MAC	3.00	32,990,987.00	97.47	31,674,323.32	31,674,323.32	32,156,454.25	482,130.93	0.0101512159
US	SHORT-DEBT	01F032419	FANNIE MAE OR FREDDIE MAC	3.50	-12,052,811.00	101.20	-12,113,380.40	-12,113,380.40	-12,197,585.99	-84,205.59	-0.0038505592
US	SHORT-DEBT	01F032617	FANNIE MAE OR FREDDIE MAC	3.50	-2,193,000.00	99.98	-2,184,347.93	-2,184,347.93	-2,192,614.51	-8,266.58	-0.0006921691
US	SHORT-DEBT	01F032625	FANNIE MAE OR FREDDIE MAC	3.50	-9,026,800.00	99.91	-8,954,002.89	-8,954,002.89	-9,018,393.16	-64,390.27	-0.0028469450
US	SHORT-DEBT	01F040412	FANNIE MAE OR FREDDIE MAC	4.00	-3,677,000.00	102.36	-3,743,932.89	-3,743,932.89	-3,763,754.22	-19,821.33	-0.0011881497
US	SHORT-DEBT	01F040610	FANNIE MAE OR FREDDIE MAC	4.00	-18,532,300.00	101.94	-18,748,027.56	-18,748,027.56	-18,891,363.31	-143,335.75	-0.0059636646
US	SHORT-DEBT	01F042418	FANNIE MAE OR FREDDIE MAC	4.50	-215,000.00	101.81	-217,863.87	-217,863.87	-218,896.88	-1,033.01	-0.0000691018
US	SHORT-DEBT	01F042616	FANNIE MAE OR FREDDIE MAC	4.50	-23,431,000.00	103.55	-24,208,241.26	-24,208,241.26	-24,262,525.89	-54,284.63	-0.0076592443
US	BOND	01F042624	FANNIE MAE OR FREDDIE MAC	4.50	21,300,000.00	103.46	21,939,000.00	21,939,000.00	22,035,931.61	96,931.61	0.0069563484
US	SHORT-DEBT	01F050411	FANNIE MAE OR FREDDIE MAC	5.00	-220,000.00	101.67	-223,265.63	-223,265.63	-223,678.13	-412.50	-0.0000706112
US	BOND	01F050619	FANNIE MAE OR FREDDIE MAC	5.00	34,585,000.00	104.74	36,155,298.09	36,155,298.09	36,225,085.72	69,787.63	0.0114356099
US	SHORT-DEBT	01F052615	FANNIE MAE OR FREDDIE MAC	5.50	-6,400,000.00	105.81	-6,793,000.00	-6,793,000.00	-6,772,000.00	21,000.00	-0.0021377990
US	BOND	01F060618	FANNIE MAE OR FREDDIE MAC	6.00	501,000.00	107.39	538,653.28	538,653.28	538,033.38	-619.90	0.0001698475
US	BOND	01N042617	GINNIE MAE	4.50	3,500,000.00	103.47	3,615,390.63	3,615,390.63	3,621,611.32	6,220.69	0.0011432777
US	BOND	01N050610	GINNIE MAE	5.00	1,400,000.00	103.88	1,455,562.50	1,455,562.50	1,454,304.70	-1,257.80	0.0004590979
US	BOND	02209SAN3	ALTRIA GROUP INC	2.85	2,435,000.00	96.00	2,363,448.76	2,368,063.49	2,337,542.61	-30,520.88	0.0007379203
US	BOND	02209SAP8	ALTRIA GROUP INC	2.95	1,130,000.00	95.13	1,084,732.20	1,085,773.90	1,074,961.61	-10,812.29	0.0003393461
US	BOND	02209SAR4	ALTRIA GROUP INC	5.38	1,200,000.00	93.25	1,214,959.60	1,214,898.45	1,118,959.84	-95,938.61	0.0003532356



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
US	BOND	023135AP1	AMAZON.COM INC	4.80	599,000.00	107.11	706,132.50	701,142.66	641,613.02	-59,529.64	0.0002025457
US	BOND	023135BM7	AMAZON.COM INC	4.25	780,000.00	97.16	773,627.07	773,668.62	757,879.97	-15,788.65	0.0002392491
US	BOND	02361DAS9	AMEREN ILLINOIS CO	3.80	310,000.00	101.73	309,721.00	309,722.66	315,355.75	5,633.09	0.0000995522
US	BOND	02376YAA5	AMERICAN AIRLINES 2016-1 CLASS B PASS TH	5.25	47,653.29	102.94	48,365.23	48,357.56	49,054.01	696.45	0.0000154855
US	BOND	023770AB6	AMERICAN AIRLINES 2015-1 CLASS B PASS TH	3.70	34,035.30	96.42	32,920.64	32,928.15	32,816.84	-111.31	0.0000103597
US	BOND	02377BAB2	AMERICAN AIRLINES 2015-2 CLASS AA PASS T	3.60	1,776,440.33	96.24	1,776,440.33	1,776,440.33	1,709,646.17	-66,794.16	0.0005397046
US	BOND	02377BAC0	AMERICAN AIRLINES 2015-2 CLASS B PASS TH	4.40	1,450,930.09	98.07	1,442,970.58	1,443,036.78	1,422,927.14	-20,109.64	0.0004491926
US	BOND	02377DAA0	AMERICAN AIRLINES 2017-2 CLASS B PASS TH	3.70	94,944.69	96.72	91,485.85	91,549.88	91,833.79	283.91	0.0000289903
US	BOND	02378WAA7	AMERICAN AIRLINES 2017-1 CLASS B PASS TH	4.95	105,300.00	100.27	105,387.62	105,387.93	105,584.82	196.89	0.0000333312
US	BOND	025816BW8	AMERICAN EXPRESS CO	3.70	1,655,000.00	100.29	1,653,278.80	1,653,367.30	1,659,785.71	6,418.41	0.0005239646
US	BOND	0258M0DT3	AMERICAN EXPRESS CREDIT CORP	2.38	665,000.00	98.95	656,940.20	659,832.79	658,026.43	-1,806.36	0.0002077271
US	BOND	0258M0DX4	AMERICAN EXPRESS CREDIT CORP	2.60	735,000.00	98.98	730,134.30	731,699.57	727,478.18	-4,221.39	0.0002296518
US	BOND	02665WBP5	AMERICAN HONDA FINANCE CORP	2.90	580,000.00	96.82	556,370.80	556,852.52	561,544.27	4,691.75	0.0001772695
US	BOND	026874CU9	AMERICAN INTERNATIONAL GROUP INC	4.88	490,000.00	103.75	494,769.12	493,765.61	508,388.07	14,622.46	0.0001604890
US	BOND	026874DB0	AMERICAN INTERNATIONAL GROUP INC	4.38	610,000.00	83.02	543,131.80	543,565.12	506,399.42	-37,165.70	0.0001598612
US	BOND	026874DM6	AMERICAN INTERNATIONAL GROUP INC	5.75	930,000.00	87.00	933,487.50	933,200.97	809,100.00	-124,100.97	0.0002554184
US	SHORT-DEBT	02R022415	FREDDIE MAC	2.50	-2,508,000.00	97.61	-2,426,881.88	-2,426,881.88	-2,447,945.16	-21,063.28	-0.0007727724
US	SHORT-DEBT	02R030418	FREDDIE MAC	3.00	-4,077,000.00	99.65	-4,034,318.91	-4,034,318.91	-4,062,572.39	-28,253.48	-0.0012824812
US	SHORT-DEBT	02R030616	FREDDIE MAC	3.00	-25,216,100.00	97.45	-24,313,836.42	-24,313,836.42	-24,572,109.30	-258,272.88	-0.0077569742
US	SHORT-DEBT	02R032612	FREDDIE MAC	3.50	-53,958,622.00	99.94	-53,319,618.80	-53,319,618.80	-53,927,568.81	-607,950.01	-0.0170239664
US	BOND	02R040615	FREDDIE MAC	4.00	10,174,000.00	101.94	10,266,201.88	10,266,201.88	10,371,717.34	105,515.46	0.0032741652
US	BOND	02R042611	FREDDIE MAC	4.50	10,204,000.00	103.51	10,504,141.10	10,504,141.10	10,562,080.20	57,939.10	0.0033342593
US	BOND	02R052610	FREDDIE MAC	5.50	2,400,000.00	105.61	2,540,250.00	2,540,250.00	2,534,529.17	-5,720.83	0.0008001054
US	BOND	03065FAD4	AMERICREDIT AUTOMOBILE RECEIVABLES TRUST	1.87	482,508.54	99.38	482,495.41	482,502.83	479,499.13	-3,003.70	0.0001513693
US	BOND	03066HAB3	AMERICREDIT AUTOMOBILE RECEIVABLES TRUST	2.71	3,919,167.33	99.83	3,919,044.27	3,919,085.19	3,912,332.30	-6,752.89	0.0012350531
US	BOND	031162CD0	AMGEN INC	4.56	862,000.00	95.77	851,440.46	851,602.52	825,504.70	-26,097.82	0.0002605970
US	BOND	031162CF5	AMGEN INC	4.66	476,000.00	94.22	478,708.44	478,699.52	448,481.44	-30,218.08	0.0001415775
US	BOND	031162CJ7	AMGEN INC	2.60	975,000.00	90.87	881,408.29	882,726.48	885,982.13	3,255.65	0.0002796887
US	BOND	031162CM0	AMGEN INC	2.20	730,000.00	98.74	731,541.30	730,893.19	720,793.48	-10,099.71	0.0002275416
US	BOND	032511AJ6	ANADARKO PETROLEUM CORP	7.73	1,240,000.00	113.71	1,426,000.00	1,425,948.60	1,410,055.51	-15,893.09	0.0004451292
US	BOND	032511BB2	ANADARKO PETROLEUM CORP	0.00	7,000,000.00	41.70	2,966,250.00	2,982,508.86	2,919,344.61	-63,164.25	0.0009215847
US	BOND	032654AJ4	ANALOG DEVICES INC	3.90	920,000.00	98.13	900,026.80	900,190.36	902,832.74	2,642.38	0.0002850081
US	BOND	032654AK1	ANALOG DEVICES INC	5.30	50,000.00	105.19	58,890.66	58,713.06	52,596.98	-6,116.08	0.0000166039
US	BOND	032654AN5	ANALOG DEVICES INC	3.50	665,000.00	95.71	662,515.26	662,755.38	636,474.70	-26,280.68	0.0002009236
US	BOND	032654AP0	ANALOG DEVICES INC	4.50	365,000.00	94.42	386,872.46	386,050.26	344,616.55	-41,433.71	0.0001087893
US	BOND	032654AQ8	ANALOG DEVICES INC	2.85	730,000.00	99.65	728,591.10	729,128.53	727,435.95	-1,692.58	0.0002296385



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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GB	BOND	034863AS9	ANGLO AMERICAN CAPITAL PLC	3.63	970,000.00	94.52	921,022.43	924,566.41	916,892.37	-7,674.04	0.0002894465
US	BOND	03522AAE0	ANHEUSER-BUSCH COS LLC / ANHEUSER-BUSCH	4.70	3,270,000.00	92.74	3,161,100.37	3,161,737.30	3,032,590.68	-129,146.62	0.0009573345
US	BOND	03522AAF7	ANHEUSER-BUSCH COS LLC / ANHEUSER-BUSCH	4.90	1,587,000.00	92.74	1,516,394.12	1,516,606.15	1,471,760.76	-44,845.39	0.0004646085
US	BOND	03523TBP2	ANHEUSER-BUSCH INBEV WORLDWIDE INC	2.50	505,000.00	95.48	482,280.05	483,183.40	482,169.20	-1,014.20	0.0001522122
US	BOND	035240AP5	ANHEUSER-BUSCH INBEV WORLDWIDE INC	4.75	1,105,000.00	87.02	1,107,499.55	1,107,428.63	961,602.67	-145,825.96	0.0003035607
US	BOND	035242AA4	ANHEUSER-BUSCH INBEV FINANCE INC	2.63	2,935,000.00	95.18	2,773,620.25	2,778,728.76	2,793,487.04	14,758.28	0.0008818538
US	BOND	035242AL0	ANHEUSER-BUSCH INBEV FINANCE INC	3.30	520,000.00	97.23	508,076.00	508,528.09	505,621.28	-2,906.81	0.0001596156
US	BOND	036752AD5	ANTHEM INC	4.38	295,000.00	93.00	297,279.30	297,245.54	274,362.79	-22,882.75	0.0000866114
US	BOND	036752AF0	ANTHEM INC	2.95	1,200,000.00	97.52	1,201,330.39	1,201,078.87	1,170,285.16	-30,793.71	0.0003694380
US	BOND	037389BB8	AON CORP	4.50	645,000.00	101.23	643,290.75	643,279.85	652,939.54	9,659.69	0.0002061213
US	BOND	037411AW5	APACHE CORP	5.10	313,000.00	90.57	289,925.02	290,432.84	283,495.20	-6,937.64	0.0000894944
US	BOND	037411BA2	APACHE CORP	4.75	35,000.00	85.78	34,951.51	34,952.48	30,021.61	-4,930.87	0.0000094773
US	BOND	037833AL4	APPLE INC	3.85	880,000.00	94.70	841,554.60	841,770.20	833,341.52	-8,428.68	0.0002630710
US	BOND	037833BA7	APPLE INC	3.45	2,690,000.00	88.55	2,442,168.58	2,443,615.86	2,381,923.90	-61,691.96	0.0007519307
US	BOND	037833BX7	APPLE INC	4.65	740,000.00	105.85	819,513.00	818,036.18	783,318.36	-34,717.82	0.0002472796
US	BOND	037833CD0	APPLE INC	3.85	1,030,000.00	93.00	1,021,636.49	1,021,800.13	957,881.99	-63,918.14	0.0003023862
US	BOND	037833CR9	APPLE INC	3.20	205,000.00	96.51	205,000.00	205,000.00	197,841.20	-7,158.80	0.0000624549
US	BOND	038222AJ4	APPLIED MATERIALS INC	3.90	930,000.00	100.63	933,078.30	933,063.68	935,867.37	2,803.69	0.0002954365
US	BOND	038222AL9	APPLIED MATERIALS INC	3.30	305,000.00	95.95	287,250.95	287,431.16	292,634.60	5,203.44	0.0000923795
US	BOND	038222AM7	APPLIED MATERIALS INC	4.35	755,000.00	97.77	715,691.10	715,750.52	738,154.95	22,404.43	0.0002330223
JE	BOND	03835VAF3	APTIV PLC	4.40	36,000.00	87.28	36,917.50	36,900.12	31,421.25	-5,478.87	0.0000099191
US	BOND	04010LAV5	ARES CAPITAL CORP	4.25	2,150,000.00	95.21	2,141,851.50	2,142,861.48	2,047,041.08	-95,820.40	0.0006462142
GB	BOND	046353AQ1	ASTRAZENECA PLC	2.38	405,000.00	95.92	403,843.61	404,092.70	388,488.26	-15,604.44	0.0001226388
AU	BOND	05253JAQ4	AUSTRALIA & NEW ZEALAND BANKING GROUP LT	2.55	1,300,000.00	97.90	1,267,058.00	1,273,087.10	1,272,689.00	-398.10	0.0004017651
AU	BOND	05253JAT8	AUSTRALIA & NEW ZEALAND BANKING GROUP LT	2.25	1,975,000.00	98.42	1,937,791.00	1,948,869.99	1,943,869.75	-5,000.24	0.0006136448
US	BOND	052769AE6	AUTODESK INC	3.50	475,000.00	93.47	472,154.72	472,412.36	443,981.36	-28,431.00	0.0001401570
US	BOND	053807AS2	AVNET INC	4.63	120,000.00	97.70	124,069.72	123,632.09	117,243.18	-6,388.91	0.0000370116
US	BOND	054561AA3	AXA EQUITABLE HOLDINGS INC	3.90	1,525,000.00	98.76	1,522,745.50	1,522,964.70	1,506,102.83	-16,861.87	0.0004754497
US	BOND	05523UAK6	BAE SYSTEMS HOLDINGS INC	3.80	1,485,000.00	99.80	1,473,679.15	1,473,906.82	1,481,978.49	8,071.67	0.0004678340
US	BOND	05523UAM2	BAE SYSTEMS HOLDINGS INC	2.85	515,000.00	98.68	507,882.70	508,528.10	508,217.75	-310.35	0.0001604352
US	BOND	05523UAP5	BAE SYSTEMS HOLDINGS INC	3.85	320,000.00	99.14	316,878.89	317,219.46	317,256.52	37.06	0.0001001522
US	BOND	05526DAZ8	BAT CAPITAL CORP	3.22	1,670,000.00	92.11	1,654,310.28	1,654,569.88	1,538,227.05	-116,342.83	0.0004855907
US	BOND	05526DBB0	BAT CAPITAL CORP	3.56	1,480,000.00	88.77	1,480,000.00	1,480,000.00	1,313,864.66	-166,135.34	0.0004147635
US	BOND	05526DBF1	BAT CAPITAL CORP	4.54	700,000.00	79.61	665,425.59	665,496.63	557,235.34	-108,261.29	0.0001759092
FR	BOND	05565AGF4	BNP PARIBAS SA	7.00	540,000.00	95.13	540,000.00	540,000.00	513,675.00	-26,325.00	0.0001621580
US	BOND	05565EAH8	BMW US CAPITAL LLC	2.80	660,000.00	91.67	605,972.40	607,031.54	605,014.09	-2,017.45	0.0001909921



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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FR	BOND	05578QAA1	BPCE SA	5.70	640,000.00	103.54	704,614.40	695,136.03	662,671.36	-32,464.67	0.0002091935
FR	BOND	05581KAB7	BNP PARIBAS SA	3.80	400,000.00	97.36	398,952.39	399,110.20	389,448.36	-9,661.84	0.0001229419
FR	BOND	05583JAA0	BPCE SA	3.00	990,000.00	96.59	984,536.38	985,713.67	956,280.60	-29,433.07	0.0003018806
KY	BOND	056752AM0	BAIDU INC	4.38	670,000.00	100.82	668,673.40	668,670.51	675,511.42	6,840.91	0.0002132468
US	BOND	05723KAF7	BAKER HUGHES A GE CO LLC / BAKER HUGHES	4.08	860,000.00	82.41	860,000.00	860,000.00	708,684.44	-151,315.56	0.0002237190
US	BOND	059165EJ5	BALTIMORE GAS & ELECTRIC CO	3.75	1,650,000.00	91.70	1,636,806.54	1,637,046.98	1,513,020.28	-124,026.70	0.0004776334
US	BOND	059165EK2	BALTIMORE GAS & ELECTRIC CO	4.25	190,000.00	99.31	185,316.50	185,320.63	188,681.15	3,360.52	0.0000595633
ES	BOND	05964HAG0	BANCO SANTANDER SA	3.85	1,200,000.00	97.17	1,200,000.00	1,200,000.00	1,165,996.43	-34,003.57	0.0003680842
US	BOND	06051GFB0	BANK OF AMERICA CORP	4.13	1,020,000.00	101.36	1,035,575.40	1,034,090.01	1,033,899.85	-190.16	0.0003263836
US	BOND	06051GFF1	BANK OF AMERICA CORP	4.00	3,090,000.00	100.55	3,184,860.54	3,170,386.12	3,107,126.82	-63,259.30	0.0009808642
US	BOND	06051GFH7	BANK OF AMERICA CORP	4.20	4,415,000.00	99.18	4,448,023.15	4,444,771.19	4,378,797.44	-65,973.75	0.0013823078
US	BOND	06051GFM6	BANK OF AMERICA CORP	4.00	1,240,000.00	97.41	1,218,334.59	1,218,905.62	1,207,941.30	-10,964.32	0.0003813254
US	BOND	06051GFS3	BANK OF AMERICA CORP	3.88	1,726,000.00	98.93	1,783,648.00	1,776,836.25	1,707,468.59	-69,367.66	0.0005390172
US	BOND	06051GGF0	BANK OF AMERICA CORP	3.82	1,730,000.00	97.01	1,714,806.09	1,716,034.59	1,678,274.52	-37,760.07	0.0005298012
US	BOND	06051GGM5	BANK OF AMERICA CORP	4.24	470,000.00	95.13	470,000.00	470,000.00	447,109.00	-22,891.00	0.0001411443
US	BOND	06051GGP8	BANK OF AMERICA CORP	2.37	6,415,000.00	98.21	6,312,619.80	6,336,589.02	6,300,200.56	-36,388.46	0.0019888603
US	BOND	06051GHD4	BANK OF AMERICA CORP	3.42	210,000.00	93.41	193,926.60	194,027.23	196,171.40	2,144.17	0.0000619278
US	BOND	06051GHF9	BANK OF AMERICA CORP	3.55	6,405,000.00	98.79	6,410,089.60	6,409,111.62	6,327,539.08	-81,572.54	0.0019974906
US	BOND	06051GHG7	BANK OF AMERICA CORP	3.97	2,831,000.00	97.20	2,734,661.07	2,735,171.43	2,751,839.13	16,667.70	0.0008687063
US	BOND	06051GHL6	BANK OF AMERICA CORP	3.86	1,025,000.00	99.76	1,025,000.00	1,025,000.00	1,022,558.47	-2,441.53	0.0003228034
US	BOND	064058AF7	BANK OF NEW YORK MELLON CORP/THE	4.63	1,230,000.00	89.63	1,160,082.50	1,161,003.87	1,102,387.50	-58,616.37	0.0003480040
US	BOND	06406GAA9	BANK OF NEW YORK MELLON CORP/THE	3.00	430,000.00	91.84	429,555.21	429,589.66	394,930.67	-34,658.99	0.0001246725
US	BOND	06406RAE7	BANK OF NEW YORK MELLON CORP/THE	2.95	3,235,000.00	98.43	3,230,082.80	3,230,889.39	3,184,086.44	-46,802.95	0.0010051590
US	BOND	06406YAA0	BANK OF NEW YORK MELLON CORP/THE	3.30	1,050,000.00	93.55	1,050,000.00	1,050,000.00	982,252.85	-67,747.16	0.0003100796
CA	BOND	064159LG9	BANK OF NOVA SCOTIA/THE	3.13	2,640,000.00	99.84	2,634,984.00	2,636,029.66	2,635,837.20	-192.46	0.0008320865
FR	BOND	06675FAF4	BANQUE FEDERATIVE DU CREDIT MUTUEL SA	2.75	2,290,000.00	99.00	2,271,889.40	2,277,491.86	2,267,010.30	-10,481.56	0.0007156545
GB	BOND	06738EAD7	BARCLAYS PLC	2.75	2,875,000.00	99.27	2,881,116.67	2,877,817.79	2,854,081.50	-23,736.29	0.0009009823
GB	BOND	06738EAL9	BARCLAYS PLC	3.25	3,302,000.00	97.93	3,293,663.44	3,296,064.61	3,233,642.00	-62,422.61	0.0010208028
GB	BOND	06738EAN5	BARCLAYS PLC	4.38	950,000.00	94.99	978,931.39	975,793.84	902,435.40	-73,358.44	0.0002848827
GB	BOND	06738EAS4	BARCLAYS PLC	3.68	3,800,000.00	96.09	3,766,148.00	3,771,406.97	3,651,253.56	-120,153.41	0.0011526353
GB	BOND	06738EBB0	BARCLAYS PLC	4.34	1,700,000.00	97.22	1,678,699.00	1,680,286.40	1,652,819.27	-27,467.13	0.0005217654
GB	BOND	06738EBD6	BARCLAYS PLC	4.97	2,720,000.00	96.42	2,708,839.76	2,709,201.12	2,622,563.02	-86,638.10	0.0008278961
GB	BOND	06739GBP3	BARCLAYS BANK PLC	5.14	2,046,000.00	101.08	2,146,180.96	2,112,998.00	2,068,146.46	-44,851.54	0.0006528767
US	BOND	07177MAD5	BAXALTA INC	2.88	373,000.00	99.11	369,706.41	370,825.45	369,667.55	-1,157.90	0.0001166974
US	BOND	071813BR9	BAXTER INTERNATIONAL INC	1.70	1,350,000.00	95.94	1,291,126.50	1,304,722.96	1,295,190.47	-9,532.49	0.0004088684
US	BOND	07274EAF0	BAYER US FINANCE LLC	3.00	2,040,000.00	97.78	2,068,731.55	2,061,352.70	1,994,646.94	-66,705.76	0.0006296743



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	07274EAG8	BAYER US FINANCE LLC	3.38	685,000.00	94.30	663,614.30	664,829.29	645,950.42	-18,878.87	0.0002039150
US	BOND	07274NAW3	BAYER US FINANCE II LLC	3.38	861,000.00	95.13	829,086.79	831,408.82	819,045.99	-12,362.83	0.0002585581
US	BOND	07274NBF9	BAYER US FINANCE II LLC	4.40	310,000.00	85.59	291,994.22	292,384.31	265,323.68	-27,060.63	0.0000837579
US	BOND	075887BE8	BECTON DICKINSON AND CO	2.68	253,000.00	99.05	253,000.00	253,000.00	250,594.21	-2,405.79	0.0000791081
US	BOND	075887BF5	BECTON DICKINSON AND CO	3.73	192,000.00	96.60	192,000.00	192,000.00	185,471.15	-6,528.85	0.0000585499
US	BOND	075887BV0	BECTON DICKINSON AND CO	3.36	1,275,000.00	96.05	1,233,294.75	1,238,291.88	1,224,608.20	-13,683.68	0.0003865868
US	BOND	084670BR8	BERKSHIRE HATHAWAY INC	2.75	470,000.00	98.17	469,014.67	469,191.54	461,387.19	-7,804.35	0.0001456517
US	BOND	084670BS6	BERKSHIRE HATHAWAY INC	3.13	325,000.00	96.92	324,732.88	324,760.97	315,003.14	-9,757.83	0.0000994408
US	BOND	092113AM1	BLACK HILLS CORP	3.15	220,000.00	93.61	216,100.13	216,476.65	205,952.98	-10,523.67	0.0000650157
US	BOND	092113AQ2	BLACK HILLS CORP	4.35	655,000.00	100.22	652,006.65	651,990.42	656,448.68	4,458.26	0.0002072291
FR	BOND	09659W2D5	BNP PARIBAS SA	3.38	280,000.00	94.11	279,498.80	279,560.21	263,501.60	-16,058.61	0.0000831827
US	BOND	097023AU9	BOEING CO/THE	6.13	195,000.00	126.58	238,578.60	238,110.07	246,831.65	8,721.58	0.0000779203
US	BOND	10373QAT7	BP CAPITAL MARKETS AMERICA INC	3.12	405,000.00	94.03	384,892.22	385,000.65	380,833.89	-4,166.76	0.0001202224
GB	BOND	111013AL2	SKY LTD	3.75	605,000.00	99.63	602,894.60	603,024.06	602,781.93	-242.13	0.0001902874
US	BOND	11134LAD1	BROADCOM CORP / BROADCOM CAYMAN FINANCE	3.00	2,090,000.00	96.17	2,048,204.48	2,056,304.01	2,009,960.13	-46,343.88	0.0006345084
US	BOND	11134LAH2	BROADCOM CORP / BROADCOM CAYMAN FINANCE	3.88	1,015,000.00	89.71	961,761.90	963,629.75	910,561.16	-53,068.59	0.0002874478
US	BOND	11134LAP4	BROADCOM CORP / BROADCOM CAYMAN FINANCE	3.13	1,220,000.00	90.28	1,219,635.59	1,219,789.18	1,101,367.88	-118,421.30	0.0003476821
US	BOND	118230AJ0	BUCKEYE PARTNERS LP	4.88	525,000.00	101.11	535,310.10	533,234.70	530,833.41	-2,401.29	0.0001675746
US	BOND	118230AM3	BUCKEYE PARTNERS LP	5.85	1,388,000.00	91.64	1,457,934.26	1,456,786.24	1,271,916.76	-184,869.48	0.0004015213
US	BOND	118230AP6	BUCKEYE PARTNERS LP	5.60	1,147,000.00	89.10	1,103,334.58	1,103,067.13	1,021,960.30	-81,106.83	0.0003226145
US	BOND	118230AQ4	BUCKEYE PARTNERS LP	3.95	2,470,000.00	87.85	2,242,253.40	2,245,796.84	2,169,908.31	-75,888.53	0.0006850011
US	BOND	118230AR2	BUCKEYE PARTNERS LP	4.13	530,000.00	89.92	483,667.40	484,275.33	476,562.47	-7,712.86	0.0001504422
US	BOND	12189LAU5	BURLINGTON NORTHERN SANTA FE LLC	4.55	474,000.00	104.27	531,270.70	529,960.43	494,217.92	-35,742.51	0.0001560157
US	BOND	12189TAZ7	BURLINGTON NORTHERN SANTA FE LLC	6.15	1,187,000.00	121.82	1,426,287.33	1,424,640.98	1,445,946.47	21,305.49	0.0004564594
US	BOND	124857AG8	CBS CORP	3.38	300,000.00	99.11	295,437.00	295,657.65	297,324.29	1,666.64	0.0000938599
US	BOND	124857AS2	CBS CORP	2.50	390,000.00	94.22	365,445.60	366,352.28	367,451.00	1,098.72	0.0001159977
CA	BOND	125094AD4	CDP FINANCIAL INC	4.40	7,775,000.00	101.43	7,770,359.45	7,772,599.17	7,886,362.80	113,763.63	0.0024895833
US	BOND	125354AA8	CGRBS COMMERCIAL MORTGAGE TRUST 2013-VN0	3.37	4,005,000.00	101.09	4,093,957.94	4,081,095.08	4,048,753.82	-32,341.26	0.0012781190
US	BOND	125509BU2	CIGNA HOLDING CO	3.25	730,000.00	95.04	727,042.02	727,405.02	693,757.94	-33,647.08	0.0002190069
US	BOND	12572QAJ4	CME GROUP INC	3.75	355,000.00	101.34	354,943.20	354,938.83	359,764.22	4,825.39	0.0001135711
US	BOND	12591UAF0	COMM 2014-UBS2 MORTGAGE TRUST	3.96	7,248,000.00	102.52	7,662,408.46	7,624,438.48	7,430,501.74	-193,936.74	0.0023456761
US	BOND	126281AY0	CSAIL 2015-C1 COMMERCIAL MORTGAGE TRUST	3.24	5,975,000.00	98.96	5,828,425.78	5,830,590.16	5,913,066.14	82,475.98	0.0018666489
US	BOND	12631DBB8	COMM 2014-CCRE17 MORTGAGE TRUST	3.98	5,700,000.00	102.92	5,986,508.56	5,960,627.84	5,866,555.71	-94,072.13	0.0018519664
US	BOND	126408HE6	CSX CORP	2.60	2,365,000.00	90.98	2,115,586.25	2,118,588.78	2,151,671.80	33,083.02	0.0006792442
US	BOND	126408HF3	CSX CORP	3.80	630,000.00	88.08	613,407.83	613,724.62	554,889.86	-58,834.76	0.0001751688
US	BOND	126408HH9	CSX CORP	3.25	695,000.00	94.09	695,320.19	695,289.06	653,898.71	-41,390.35	0.0002064241



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	126408HJ5	CSX CORP	3.80	975,000.00	98.11	959,361.00	960,000.68	956,584.79	-3,415.89	0.0003019767
US	BOND	126408HM8	CSX CORP	4.25	780,000.00	101.53	779,883.00	779,852.54	791,935.22	12,082.68	0.0002499997
US	BOND	126408HN6	CSX CORP	4.75	400,000.00	101.09	397,396.00	397,380.19	404,340.76	6,960.57	0.0001276431
US	BOND	126650CN8	CVS HEALTH CORP	5.13	660,000.00	97.34	720,279.62	719,263.49	642,449.99	-76,813.50	0.0002028099
US	BOND	126650CV0	CVS HEALTH CORP	3.70	4,630,000.00	98.93	4,580,216.25	4,582,564.03	4,580,436.45	-2,127.58	0.0014459616
US	BOND	126650CX6	CVS HEALTH CORP	4.30	3,810,000.00	97.76	3,784,434.90	3,785,969.37	3,724,690.52	-61,278.85	0.0011758180
US	BOND	126650CZ1	CVS HEALTH CORP	5.05	1,146,000.00	97.26	1,163,744.34	1,163,467.77	1,114,610.89	-48,856.88	0.0003518627
US	BOND	126650DC1	CVS HEALTH CORP	3.35	805,000.00	99.71	807,672.60	806,949.75	802,701.70	-4,248.05	0.0002533985
US	BOND	126802DC8	CABELA'S CREDIT CARD MASTER NOTE TRUST	2.26	5,085,000.00	98.96	5,091,708.78	5,088,926.15	5,032,307.70	-56,618.45	0.0015886093
US	BOND	13034VAB0	CALIFORNIA INSTITUTE OF TECHNOLOGY	4.32	1,375,000.00	105.81	1,375,000.00	1,375,000.00	1,454,880.08	79,880.08	0.0004592796
US	BOND	14040HBK0	CAPITAL ONE FINANCIAL CORP	3.75	380,000.00	91.59	380,853.89	380,766.10	348,057.73	-32,708.37	0.0001098756
US	BOND	14040HBP9	CAPITAL ONE FINANCIAL CORP	2.50	1,600,000.00	98.71	1,597,964.97	1,598,801.67	1,579,295.41	-19,506.26	0.0004985552
US	BOND	14042RFH9	CAPITAL ONE NA	2.35	3,685,000.00	98.73	3,657,520.18	3,668,663.38	3,638,282.09	-30,381.29	0.0011485404
US	BOND	14149YAT5	CARDINAL HEALTH INC	4.63	200,000.00	102.27	204,424.00	204,081.91	204,548.48	466.57	0.0000645723
US	BOND	144141CZ9	DUKE ENERGY PROGRESS LLC	5.30	2,750,000.00	100.07	2,770,924.02	2,750,741.84	2,751,835.24	1,093.40	0.0008687050
US	BOND	144141DA3	DUKE ENERGY PROGRESS LLC	3.00	195,000.00	100.14	192,720.45	192,815.85	195,278.48	2,462.63	0.0000616459
US	BOND	14987BAE3	CC HOLDINGS GS V LLC / CROWN CASTLE GS I	3.85	1,868,000.00	99.03	1,845,972.66	1,846,393.82	1,849,857.35	3,463.53	0.0005839668
US	BOND	151020AE4	CELGENE CORP	3.95	100,000.00	101.08	100,968.00	100,882.56	101,075.77	193.21	0.0000319078
US	BOND	151020AH7	CELGENE CORP	3.25	500,000.00	98.18	490,630.00	491,030.60	490,891.59	-139.02	0.0001549657
US	BOND	151020AR5	CELGENE CORP	3.55	480,000.00	98.90	476,049.60	476,220.73	474,727.83	-1,492.90	0.0001498631
US	BOND	151020AS3	CELGENE CORP	3.88	805,000.00	96.27	798,246.05	798,847.79	774,943.26	-23,904.53	0.0002446357
US	BOND	151020BA1	CELGENE CORP	3.25	360,000.00	97.65	347,414.40	347,682.24	351,522.91	3,840.67	0.0001109695
US	BOND	151020BB9	CELGENE CORP	3.90	420,000.00	93.80	411,776.40	412,257.51	393,950.24	-18,307.27	0.0001243630
US	BOND	15189WAJ9	CENTERPOINT ENERGY RESOURCES CORP	4.10	1,600,000.00	92.56	1,611,353.78	1,611,153.24	1,481,001.01	-130,152.23	0.0004675255
US	BOND	15189XAM0	CENTERPOINT ENERGY HOUSTON ELECTRIC LLC	3.55	720,000.00	90.97	634,802.40	634,974.69	654,986.86	20,012.17	0.0002067676
US	BOND	161175AY0	CHARTER COMMUNICATIONS OPERATING LLC / C	4.91	1,595,000.00	99.44	1,623,534.55	1,620,838.32	1,586,003.74	-34,834.58	0.0005006729
US	BOND	161175AZ7	CHARTER COMMUNICATIONS OPERATING LLC / C	6.38	2,225,000.00	102.64	2,392,769.60	2,390,908.65	2,283,844.78	-107,063.87	0.0007209688
US	BOND	161175BB9	CHARTER COMMUNICATIONS OPERATING LLC / C	4.46	3,005,000.00	100.96	3,041,460.19	3,033,607.54	3,033,864.80	257.26	0.0009577367
US	BOND	161175BN3	CHARTER COMMUNICATIONS OPERATING LLC / C	5.75	305,000.00	93.64	284,275.25	284,294.47	285,607.73	1,313.26	0.0000901612
US	BOND	161175BQ6	CHARTER COMMUNICATIONS OPERATING LLC / C	4.50	515,000.00	99.85	514,448.95	514,488.70	514,217.89	-270.81	0.0001623294
US	BOND	161571HE7	CHASE ISSUANCE TRUST	1.49	7,850,000.00	97.82	7,635,351.56	7,703,350.82	7,678,944.58	-24,406.25	0.0024241051
US	BOND	165183BG8	CHESAPEAKE FUNDING II LLC	3.04	9,615,489.26	99.93	9,615,185.41	9,615,217.34	9,608,806.49	-6,410.85	0.0030333279
US	BOND	166764BL3	CHEVRON CORP	2.95	295,000.00	96.27	277,819.20	278,001.80	283,989.35	5,987.55	0.0000896503
US	BOND	166764BN9	CHEVRON CORP	2.50	345,000.00	98.07	334,877.70	335,202.42	338,343.47	3,141.05	0.0001068090
CL	BOND	168863CF3	CHILE GOVERNMENT INTERNATIONAL BOND	3.24	2,169,000.00	95.95	2,026,891.25	2,028,247.15	2,081,155.50	52,908.35	0.0006569835
US	BOND	171798AC5	CIMAREX ENERGY CO	4.38	4,086,000.00	99.44	4,225,065.73	4,208,149.84	4,063,250.01	-144,899.83	0.0012826952



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	171798AD3	CIMAREX ENERGY CO	3.90	2,190,000.00	92.79	2,161,553.82	2,163,849.15	2,032,189.34	-131,659.81	0.0006415257
US	BOND	172967JJ1	CITIGROUP INC	2.40	1,100,000.00	99.09	1,104,342.68	1,102,320.34	1,090,011.08	-12,309.26	0.0003440970
US	BOND	172967JT9	CITIGROUP INC	4.40	1,915,000.00	97.86	1,975,777.45	1,969,355.25	1,874,103.62	-95,251.63	0.0005916209
US	BOND	172967KB6	CITIGROUP INC	2.65	1,350,000.00	98.67	1,359,271.55	1,356,039.73	1,332,052.30	-23,987.43	0.0004205050
US	BOND	172967KY6	CITIGROUP INC	3.20	290,000.00	92.32	266,576.70	267,023.26	267,724.64	701.38	0.0000845159
US	BOND	172967LF6	CITIGROUP INC	2.45	4,658,000.00	99.20	4,626,837.98	4,640,999.39	4,620,594.77	-20,404.62	0.0014586389
US	BOND	17305EGB5	CITIBANK CREDIT CARD ISSUANCE TRUST	1.92	5,600,000.00	98.72	5,510,531.25	5,542,218.03	5,528,574.24	-13,643.79	0.0017452717
US	BOND	17305EGS8	CITIBANK CREDIT CARD ISSUANCE TRUST	3.96	1,869,000.00	104.94	1,867,474.34	1,867,442.87	1,961,326.54	93,883.67	0.0006191556
US	BOND	17322AAD4	CITIGROUP COMMERCIAL MORTGAGE TRUST 2014	4.02	2,830,000.00	102.93	2,995,292.21	2,980,371.34	2,912,865.80	-67,505.54	0.0009195395
US	BOND	17401QAE1	CITIZENS BANK NA/PROVIDENCE RI	2.55	755,000.00	97.81	754,505.21	754,644.46	738,449.75	-16,194.71	0.0002331153
US	BOND	17401QAJ0	CITIZENS BANK NA/PROVIDENCE RI	2.20	890,000.00	98.57	889,330.83	889,601.85	877,248.09	-12,353.76	0.0002769315
US	BOND	174610AN5	CITIZENS FINANCIAL GROUP INC	2.38	130,000.00	97.52	129,949.62	129,963.02	126,771.20	-3,191.82	0.0000400194
US	BOND	189054AW9	CLOROX CO/THE	3.90	430,000.00	100.45	429,221.70	429,250.32	431,927.91	2,677.59	0.0001363519
US	BOND	189754AC8	TAPESTRY INC	4.13	340,000.00	93.57	341,615.84	341,472.01	318,134.89	-23,337.12	0.0001004295
CO	BOND	195325CX1	COLOMBIA GOVERNMENT INTERNATIONAL BOND	4.50	1,740,000.00	100.00	1,777,617.62	1,773,435.27	1,740,000.00	-33,435.27	0.0005492868
CO	BOND	195325DL6	COLOMBIA GOVERNMENT INTERNATIONAL BOND	3.88	3,187,000.00	95.50	3,055,826.00	3,063,390.84	3,043,585.00	-19,805.84	0.0009608052
CO	BOND	195325DP7	COLOMBIA GOVERNMENT INTERNATIONAL BOND	4.50	3,090,000.00	98.85	3,025,465.00	3,026,000.31	3,054,465.00	28,464.69	0.0009642398
US	BOND	20030NBU4	COMCAST CORP	3.40	7,665,000.00	82.86	6,596,689.64	6,607,344.69	6,351,035.04	-256,309.65	0.0020049079
US	BOND	20030NCU3	COMCAST CORP	4.25	1,170,000.00	101.13	1,173,790.80	1,173,666.92	1,183,229.92	9,563.00	0.0003735245
DE	BOND	20259BAA9	invalidCOMMERZBANK AG	8.13	3,235,000.00	109.70	3,864,595.70	3,654,839.33	3,548,810.20	-106,029.13	0.0011202957
AU	BOND	2027A0JX8	COMMONWEALTH BANK OF AUSTRALIA	3.45	550,000.00	99.91	549,246.50	549,337.42	549,493.41	155.99	0.0001734652
US	BOND	205887BZ4	CONAGRA BRANDS INC	3.80	305,000.00	100.04	304,649.25	304,657.46	305,107.55	450.09	0.0000963170
US	BOND	20605PAH4	CONCHO RESOURCES INC	3.75	710,000.00	94.14	695,223.61	695,601.28	668,368.34	-27,232.94	0.0002109919
US	BOND	21036PAY4	CONSTELLATION BRANDS INC	3.60	910,000.00	92.09	880,128.20	882,241.36	838,052.48	-44,188.88	0.0002645581
US	BOND	210518DC7	CONSUMERS ENERGY CO	3.80	225,000.00	102.41	224,442.00	224,440.20	230,428.62	5,988.42	0.0000727422
US	BOND	212015AH4	CONTINENTAL RESOURCES INC/OK	5.00	2,140,000.00	99.29	2,163,080.64	2,156,432.37	2,124,816.06	-31,616.31	0.0006707663
US	BOND	212015AL5	CONTINENTAL RESOURCES INC/OK	4.50	4,867,000.00	98.42	4,940,052.61	4,930,978.61	4,789,990.29	-140,988.32	0.0015121140
US	BOND	212015AN1	CONTINENTAL RESOURCES INC/OK	3.80	1,030,000.00	94.67	1,011,861.70	1,013,032.27	975,069.41	-37,962.86	0.0003078119
NL	BOND	21688AAF9	COOPERATIEVE RABOBANK UA/NY	2.50	2,640,000.00	98.27	2,601,083.16	2,612,120.89	2,594,204.26	-17,916.63	0.0008189438
US	BOND	21870LAA4	CORE INDUSTRIAL TRUST 2015-CALW	3.04	4,250,047.53	99.67	4,310,105.15	4,300,994.87	4,236,230.63	-64,764.24	0.0013373020
US	BOND	21870PAA5	CORE INDUSTRIAL TRUST 2015-TEXW	3.08	10,431,140.34	99.58	10,601,043.75	10,575,259.90	10,387,248.19	-188,011.71	0.0032790680
US	BOND	219350BF1	CORNING INC	4.38	1,880,000.00	83.93	1,785,068.93	1,785,504.72	1,577,885.02	-207,619.70	0.0004981100
PE	BOND	21987DAD6	CORP FINANCIERA DE DESARROLLO SA	4.75	607,000.00	99.25	602,285.33	602,817.33	602,447.50	-369.83	0.0001901819
US	SHORT-DEBT	21H030625	GINNIE MAE	3.00	-10,820,500.00	98.43	-10,587,502.73	-10,587,502.73	-10,650,795.61	-63,292.88	-0.0033622652
US	SHORT-DEBT	21H032621	GINNIE MAE	3.50	-20,637,036.00	100.56	-20,601,566.09	-20,601,566.09	-20,752,313.04	-150,746.95	-0.0065511331
US	BOND	21H040616	GINNIE MAE	4.00	68,296,000.00	102.39	68,495,313.44	68,495,313.44	69,928,701.25	1,433,387.81	0.0220752369



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12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	21H042612	GINNIE MAE	4.50	16,401,000.00	103.47	16,895,702.50	16,895,702.50	16,970,870.62	75,168.12	0.0053573995
US	BOND	224044BW6	COX COMMUNICATIONS INC	3.25	430,000.00	97.69	421,589.20	422,858.05	420,072.16	-2,785.89	0.0001326092
US	BOND	224044CH8	COX COMMUNICATIONS INC	3.15	3,450,000.00	96.20	3,409,365.25	3,413,350.85	3,318,912.42	-94,438.43	0.0010477211
US	BOND	224399AT2	CRANE CO	4.20	165,000.00	91.59	164,990.10	164,991.17	151,121.46	-13,869.71	0.0000477063
US	BOND	22535FAA2	CREDIT ACCEPTANCE AUTO LOAN TRUST 2018-2	3.47	9,625,000.00	99.81	9,647,182.62	9,645,443.30	9,607,020.50	-38,422.80	0.0030327641
FR	BOND	22535WAD9	CREDIT AGRICOLE SA/LONDON	3.25	2,425,000.00	93.50	2,420,113.97	2,420,761.25	2,267,335.38	-153,425.87	0.0007157571
CH	BOND	225401AF5	CREDIT SUISSE GROUP AG	3.87	2,275,000.00	93.03	2,275,000.00	2,275,000.00	2,116,456.91	-158,543.09	0.0006681275
GG	BOND	225433AD3	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	2.75	1,195,000.00	98.92	1,189,510.56	1,191,698.54	1,182,107.40	-9,591.14	0.0003731701
GG	BOND	225433AM3	CREDIT SUISSE GROUP FUNDING GUERNSEY LTD	3.45	1,695,000.00	99.64	1,703,712.30	1,701,457.37	1,688,909.29	-12,548.08	0.0005331584
CH	BOND	22546QAR8	CREDIT SUISSE AG/NEW YORK NY	3.00	1,510,000.00	98.73	1,541,876.21	1,533,805.17	1,490,852.70	-42,952.47	0.0004706355
US	BOND	228227BD5	CROWN CASTLE INTERNATIONAL CORP	5.25	420,000.00	103.84	448,866.60	444,372.98	436,138.07	-8,234.91	0.0001376810
US	BOND	228227BE3	CROWN CASTLE INTERNATIONAL CORP	4.88	1,540,000.00	102.90	1,617,369.60	1,602,820.68	1,584,634.22	-18,186.46	0.0005002406
US	BOND	22822VAF8	CROWN CASTLE INTERNATIONAL CORP	4.75	1,170,000.00	92.69	1,193,367.41	1,192,965.90	1,084,523.17	-108,442.73	0.0003423645
US	BOND	22822VAK7	CROWN CASTLE INTERNATIONAL CORP	3.80	1,350,000.00	94.63	1,305,963.00	1,308,685.36	1,277,492.28	-31,193.08	0.0004032814
US	BOND	23338VAB2	DTE ELECTRIC CO	3.65	915,000.00	102.07	923,106.90	922,474.76	933,978.16	11,503.40	0.0002948402
US	BOND	23338VAG1	DTE ELECTRIC CO	3.75	770,000.00	93.02	769,564.25	769,574.59	716,273.13	-53,301.46	0.0002261146
US	BOND	233851CA0	DAIMLER FINANCE NORTH AMERICA LLC	2.70	1,085,000.00	98.73	1,077,513.50	1,080,016.81	1,071,234.05	-8,782.76	0.0003381694
US	BOND	233851DB7	DAIMLER FINANCE NORTH AMERICA LLC	3.00	1,800,000.00	98.92	1,785,024.00	1,788,804.56	1,780,499.74	-8,304.82	0.0005620718
US	BOND	233851DN1	DAIMLER FINANCE NORTH AMERICA LLC	3.75	1,645,000.00	100.34	1,643,470.15	1,643,483.46	1,650,608.48	7,125.02	0.0005210675
FR	BOND	23636TAC4	DANONE SA	2.08	2,070,000.00	96.61	2,026,047.03	2,037,093.14	1,999,734.68	-37,358.46	0.0006312804
US	BOND	247126AJ4	APTIV CORP	4.15	171,000.00	100.10	181,567.15	179,917.77	171,170.13	-8,747.64	0.0000540353
US	BOND	247361ZL5	DELTA AIR LINES INC	2.60	1,155,000.00	98.33	1,154,276.91	1,154,513.36	1,135,726.35	-18,787.01	0.0003585284
DE	BOND	251526BR9	DEUTSCHE BANK AG/NEW YORK NY	3.95	1,200,000.00	94.16	1,164,648.00	1,168,430.56	1,129,885.39	-38,545.17	0.0003566846
DE	BOND	251526BU2	DEUTSCHE BANK AG/NEW YORK NY	2.95	235,000.00	97.06	229,895.80	230,478.63	228,094.94	-2,383.69	0.0000720055
DE	BOND	25152R2X0	DEUTSCHE BANK AG	3.13	1,675,000.00	96.78	1,628,987.75	1,638,420.18	1,621,081.10	-17,339.08	0.0005117462
DE	BOND	25152R2Y8	DEUTSCHE BANK AG	4.10	1,110,000.00	91.70	1,103,639.70	1,104,271.30	1,017,841.63	-86,429.67	0.0003213143
DE	BOND	25152R5F6	DEUTSCHE BANK AG	3.38	885,000.00	96.50	859,396.95	863,418.65	854,065.88	-9,352.77	0.0002696133
DE	BOND	25152RVS9	DEUTSCHE BANK AG/LONDON	2.50	1,040,000.00	99.81	1,037,306.40	1,037,975.75	1,038,024.23	48.48	0.0003276856
DE	BOND	251541AQ1	DEUTSCHE BANK AG	4.25	1,550,000.00	97.78	1,533,675.50	1,535,963.79	1,515,516.62	-20,447.17	0.0004784214
NL	BOND	25156PAU7	DEUTSCHE TELEKOM INTERNATIONAL FINANCE B	1.95	2,150,000.00	95.95	2,094,297.88	2,108,766.49	2,062,862.50	-45,903.99	0.0006512087
DE	BOND	25160PAC1	DEUTSCHE BANK AG/NEW YORK NY	4.25	2,780,000.00	98.55	2,777,136.60	2,777,278.36	2,739,734.45	-37,543.91	0.0008648850
US	BOND	25179MAV5	DEVON ENERGY CORP	5.85	310,000.00	106.06	347,883.86	343,585.11	328,796.43	-14,788.68	0.0001037951
US	BOND	25272KAR4	DELL INTERNATIONAL LLC / EMC CORP	8.35	960,000.00	108.28	1,268,428.80	1,264,330.62	1,039,478.65	-224,851.97	0.0003281448
US	BOND	25466AAD3	DISCOVER BANK	4.20	250,000.00	100.02	265,445.44	262,866.99	250,057.51	-12,809.48	0.0000789387
US	BOND	25466AAG6	DISCOVER BANK	3.10	1,155,000.00	99.32	1,154,848.89	1,154,902.53	1,147,090.63	-7,811.90	0.0003621159
US	BOND	254683BP9	DISCOVER CARD EXECUTION NOTE TRUST	1.90	7,390,000.00	98.62	7,361,512.69	7,374,306.67	7,288,146.59	-86,160.08	0.0023007372



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	254709AM0	DISCOVER FINANCIAL SERVICES	4.10	65,000.00	93.36	64,944.10	64,949.12	60,681.96	-4,267.16	0.0000191562
US	BOND	25470DAJ8	DISCOVERY COMMUNICATIONS LLC	4.88	476,000.00	88.48	460,129.54	460,448.52	421,153.86	-39,294.66	0.0001329507
US	BOND	25470DAN9	DISCOVERY COMMUNICATIONS LLC	2.20	345,000.00	98.95	344,878.46	344,945.64	341,390.58	-3,555.06	0.0001077709
US	BOND	25470DAQ2	DISCOVERY COMMUNICATIONS LLC	2.95	2,070,000.00	95.67	2,032,540.87	2,039,229.75	1,980,455.77	-58,773.98	0.0006251944
US	BOND	256677AD7	DOLLAR GENERAL CORP	4.15	1,440,000.00	99.83	1,560,288.94	1,545,850.97	1,437,503.53	-108,347.44	0.0004537941
US	BOND	25746UCT4	DOMINION ENERGY INC	2.58	355,000.00	98.44	355,293.01	355,177.92	349,444.76	-5,733.16	0.0001103134
US	BOND	260543CG6	DOW CHEMICAL CO/THE	4.38	172,000.00	87.75	179,879.77	179,685.13	150,937.99	-28,747.14	0.0000476484
US	BOND	260543CM3	DOW CHEMICAL CO/THE	4.55	685,000.00	101.73	684,308.15	684,290.38	696,863.84	12,573.46	0.0002199874
US	BOND	26078JAC4	DUPONT DE NEMOURS INC	4.49	3,910,000.00	102.96	3,910,000.00	3,910,000.00	4,025,642.16	115,642.16	0.0012708230
US	BOND	26078JAF7	DUPONT DE NEMOURS INC	5.42	2,130,000.00	103.89	2,130,000.00	2,130,000.00	2,212,947.91	82,947.91	0.0006985880
US	BOND	26138EAY5	KEURIG DR PEPPER INC	4.42	190,000.00	88.27	173,221.10	173,394.24	167,704.16	-5,690.08	0.0000529412
US	BOND	26200X100	DREYFUS INSTL PREFER GOVT-IS	2.36	110,837,942.35	1.00	110,837,942.35	110,837,942.35	110,837,942.35	0.00	0.0349895507
US	BOND	26208JAB9	DRIVE AUTO RECEIVABLES TRUST 2018-2	2.64	2,058,384.53	99.96	2,058,331.63	2,058,353.54	2,057,479.66	-873.88	0.0006495094
US	BOND	26441CAF2	DUKE ENERGY CORP	3.55	2,200,000.00	100.27	2,270,040.13	2,250,367.59	2,205,971.28	-44,396.31	0.0006963856
US	BOND	26441CAJ4	DUKE ENERGY CORP	3.05	3,055,000.00	98.00	3,082,631.95	3,076,600.49	2,993,846.66	-82,753.83	0.0009451037
US	BOND	26442CAU8	DUKE ENERGY CAROLINAS LLC	3.95	1,920,000.00	95.42	1,910,918.40	1,910,992.09	1,832,057.09	-78,935.00	0.0005783476
US	BOND	26442TAC1	DUKE UNIVERSITY	4.08	655,000.00	101.07	655,000.00	655,000.00	662,019.63	7,019.63	0.0002089877
US	BOND	26442UAA2	DUKE ENERGY PROGRESS LLC	3.25	75,000.00	97.31	73,642.50	73,719.92	72,981.52	-738.40	0.0000230390
US	BOND	26442UAB0	DUKE ENERGY PROGRESS LLC	4.20	520,000.00	99.23	505,221.60	505,242.17	515,987.63	10,745.46	0.0001628880
US	BOND	26442UAC8	DUKE ENERGY PROGRESS LLC	3.70	1,031,000.00	90.33	944,206.47	944,565.57	931,265.71	-13,299.86	0.0002939839
US	BOND	26442UAG9	DUKE ENERGY PROGRESS LLC	3.70	230,000.00	101.02	229,956.30	229,950.97	232,335.00	2,384.03	0.0000733440
US	BOND	26444HAD3	DUKE ENERGY FLORIDA LLC	2.10	50,000.00	99.19	50,000.00	50,000.00	49,595.47	-404.53	0.0000156564
US	BOND	26444HAF8	DUKE ENERGY FLORIDA LLC	4.20	300,000.00	99.57	294,054.00	294,066.42	298,704.72	4,638.30	0.0000942957
US	BOND	26875PAN1	EOG RESOURCES INC	3.90	1,060,000.00	94.41	1,046,714.19	1,047,259.84	1,000,752.19	-46,507.65	0.0003159195
US	BOND	26875PAP6	EOG RESOURCES INC	4.15	510,000.00	102.64	519,470.21	518,653.44	523,450.64	4,797.20	0.0001652440
US	BOND	277432AR1	EASTMAN CHEMICAL CO	3.80	446,000.00	96.43	446,673.28	446,586.86	430,078.50	-16,508.36	0.0001357681
US	BOND	278062AC8	EATON CORP	2.75	113,000.00	97.26	112,692.63	112,752.47	109,903.03	-2,849.44	0.0000346944
US	BOND	278062AE4	EATON CORP	4.15	285,000.00	93.88	275,290.07	275,512.74	267,551.76	-7,960.98	0.0000844613
US	BOND	278642AF0	EBAY INC	4.00	355,000.00	74.46	312,550.75	313,157.33	264,315.44	-48,841.89	0.0000834396
CO	BOND	279158AK5	ECOPETROL SA	4.13	1,280,000.00	95.00	1,209,289.56	1,217,891.81	1,216,000.00	-1,891.81	0.0003838694
US	BOND	28176EAD0	EDWARDS LIFESCIENCES CORP	4.30	540,000.00	101.10	538,741.80	538,787.28	545,958.96	7,171.68	0.0001723495
US	BOND	29103DAC0	EMERA US FINANCE LP	2.15	140,000.00	99.18	139,973.74	139,991.25	138,855.38	-1,135.87	0.0000438342
CA	BOND	29250NAS4	ENBRIDGE INC	5.50	1,060,000.00	84.67	1,058,675.00	1,058,651.57	897,507.17	-161,144.40	0.0002833269
CA	BOND	29250NAW5	ENBRIDGE INC	6.25	1,280,000.00	89.86	1,280,000.00	1,280,000.00	1,150,249.05	-129,750.95	0.0003631130
US	BOND	29273RAN9	ENERGY TRANSFER OPERATING LP	4.65	715,000.00	101.74	723,000.85	722,630.67	727,435.06	4,804.39	0.0002296382
US	BOND	29273RAQ2	ENERGY TRANSFER OPERATING LP	5.20	630,000.00	102.70	646,392.60	646,036.01	646,985.14	949.13	0.0002042416



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	29273RAY5	ENERGY TRANSFER OPERATING LP	4.90	110,000.00	101.21	114,941.10	114,172.36	111,329.15	-2,843.21	0.0000351446
US	BOND	29273RBD0	ENERGY TRANSFER OPERATING LP	4.05	1,677,000.00	93.86	1,578,562.82	1,583,713.32	1,573,954.50	-9,758.82	0.0004968692
US	BOND	29273RBF5	ENERGY TRANSFER OPERATING LP	5.15	955,000.00	86.51	885,402.97	886,522.17	826,171.09	-60,351.08	0.0002608074
US	BOND	29273RBG3	ENERGY TRANSFER OPERATING LP	4.75	953,000.00	97.17	918,455.43	922,010.62	925,992.22	3,981.60	0.0002923191
US	BOND	29364GAJ2	ENTERGY CORP	2.95	345,000.00	92.26	344,310.15	344,380.40	318,289.54	-26,090.86	0.0001004783
US	BOND	29364WAK4	ENTERGY LOUISIANA LLC	5.40	305,000.00	109.92	331,766.80	331,559.53	335,262.39	3,702.86	0.0001058363
US	BOND	29364WBA5	ENTERGY LOUISIANA LLC	4.00	870,000.00	101.16	868,642.80	868,645.97	880,051.23	11,405.26	0.0002778164
US	BOND	29364WBB3	ENTERGY LOUISIANA LLC	4.20	245,000.00	98.70	244,536.95	244,530.03	241,807.59	-2,722.44	0.0000763343
US	BOND	29365TAF1	ENTERGY TEXAS INC	3.45	620,000.00	95.83	618,374.95	618,524.64	594,158.36	-24,366.28	0.0001875651
US	BOND	29379VAG8	ENTERPRISE PRODUCTS OPERATING LLC	6.13	672,000.00	112.84	681,821.81	681,591.52	758,258.00	76,666.48	0.0002393685
US	BOND	29379VAY9	ENTERPRISE PRODUCTS OPERATING LLC	4.45	600,000.00	90.75	553,080.00	553,235.30	544,470.71	-8,764.59	0.0001718796
US	BOND	29379VBN2	ENTERPRISE PRODUCTS OPERATING LLC	5.25	1,935,000.00	83.22	1,927,000.00	1,926,994.19	1,610,353.75	-316,640.44	0.0005083598
US	BOND	29379VBQ5	ENTERPRISE PRODUCTS OPERATING LLC	4.25	300,000.00	88.64	299,595.00	299,588.59	265,914.11	-33,674.49	0.0000839443
US	BOND	29379VBR3	ENTERPRISE PRODUCTS OPERATING LLC	5.38	1,130,000.00	82.68	1,130,000.00	1,130,000.00	934,325.48	-195,674.52	0.0002949498
US	BOND	29425AAD5	CITIGROUP COMMERCIAL MORTGAGE TRUST 2015	3.78	5,590,000.00	101.84	5,723,189.25	5,713,010.08	5,693,055.56	-19,954.52	0.0017971955
US	BOND	294429AK1	EQUIFAX INC	2.30	150,000.00	96.99	147,568.91	148,257.55	145,478.92	-2,778.63	0.0000459251
US	BOND	30161NAC5	EXELON CORP	5.63	550,000.00	107.87	633,824.59	630,527.56	593,310.58	-37,216.99	0.0001872975
US	BOND	30161NAQ4	EXELON CORP	4.95	310,000.00	100.69	339,454.35	338,225.06	312,138.71	-26,086.35	0.0000985366
US	BOND	30161NAT8	EXELON CORP	2.45	35,000.00	97.80	34,993.82	34,995.46	34,231.30	-764.16	0.0000108062
US	BOND	30231GAR3	EXXON MOBIL CORP	2.73	1,394,000.00	98.34	1,356,292.30	1,357,229.34	1,370,835.11	13,605.77	0.0004327481
US	BOND	31283H3M5	FREDDIE MAC GOLD POOL	5.50	208,019.35	106.37	206,329.67	206,658.18	221,270.91	14,612.73	0.0000698513
US	BOND	3128LXBF6	FREDDIE MAC GOLD POOL	5.00	833,380.58	106.19	897,797.53	884,729.95	884,980.03	250.08	0.0002793723
US	BOND	3128LXBH2	FREDDIE MAC GOLD POOL	5.00	657,153.78	106.18	707,858.79	698,058.76	697,754.64	-304.12	0.0002202686
US	BOND	3128M4W82	FREDDIE MAC GOLD POOL	5.50	203,819.73	108.22	198,427.48	199,385.96	220,580.10	21,194.14	0.0000696332
US	BOND	3128M96X5	FREDDIE MAC GOLD POOL	4.00	1,703,226.64	102.95	1,809,398.84	1,793,722.22	1,753,465.15	-40,257.07	0.0005535375
US	BOND	3128M9B35	FREDDIE MAC GOLD POOL	3.50	827,146.73	100.74	854,316.60	850,908.30	833,281.59	-17,626.71	0.0002630521
US	BOND	3128M9GP1	FREDDIE MAC GOLD POOL	3.50	547,296.30	100.74	564,784.11	562,157.54	551,356.09	-10,801.45	0.0001740532
US	BOND	3128M9WK4	FREDDIE MAC GOLD POOL	3.00	3,623,203.20	97.97	3,521,657.58	3,533,968.31	3,549,822.76	15,854.45	0.0011206154
US	BOND	3128M9WN8	FREDDIE MAC GOLD POOL	5.50	1,555,936.56	107.44	1,690,404.99	1,664,067.43	1,671,655.34	7,587.91	0.0005277116
US	BOND	3128M9YJ5	FREDDIE MAC GOLD POOL	6.00	624,619.12	110.46	705,513.49	691,729.60	689,984.41	-1,745.19	0.0002178157
US	BOND	3128M9ZF2	FREDDIE MAC GOLD POOL	5.00	351,225.90	105.92	382,493.82	376,749.29	372,026.99	-4,722.30	0.0001174422
US	BOND	3128MAAK5	FREDDIE MAC GOLD POOL	4.50	41,120.42	104.70	44,598.25	44,029.92	43,053.47	-976.45	0.0000135912
US	BOND	3128MAD30	FREDDIE MAC GOLD POOL	3.50	54,102,369.12	100.74	54,199,584.32	54,191,687.33	54,503,663.70	311,976.37	0.0172058292
US	BOND	3128MAFB0	FREDDIE MAC GOLD POOL	5.00	1,781,226.58	105.92	1,968,034.12	1,935,394.75	1,886,722.13	-48,672.62	0.0005956043
US	BOND	3128MEK91	FREDDIE MAC GOLD POOL	3.00	743,028.95	99.96	769,724.30	764,375.26	742,758.90	-21,616.36	0.0002344757
US	BOND	3128MJYG9	FREDDIE MAC GOLD POOL	3.00	439,179.95	97.58	436,336.66	436,674.58	428,562.07	-8,112.51	0.0001352894



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3128MJZB9	FREDDIE MAC GOLD POOL	3.00	3,376,241.33	97.58	3,354,398.28	3,357,228.39	3,294,613.98	-62,614.41	0.0010400505
US	BOND	3128MJZF0	FREDDIE MAC GOLD POOL	3.00	8,161,496.64	97.50	8,108,315.56	8,114,909.64	7,957,069.02	-157,840.62	0.0025119040
US	BOND	3128MJZM5	FREDDIE MAC GOLD POOL	3.00	9,448,087.84	97.53	9,323,894.01	9,339,091.11	9,215,069.84	-124,021.27	0.0029090323
US	BOND	3128MJZW3	FREDDIE MAC GOLD POOL	3.00	4,565,418.57	97.53	4,520,529.31	4,525,465.06	4,452,864.57	-72,600.49	0.0014056895
US	BOND	31292LGU3	FREDDIE MAC GOLD POOL	3.50	922,823.09	100.74	933,080.70	931,718.61	929,661.17	-2,057.44	0.0002934774
US	BOND	31292LHU2	FREDDIE MAC GOLD POOL	3.50	3,620,110.38	100.74	3,702,694.13	3,694,523.14	3,646,962.26	-47,560.88	0.0011512806
US	BOND	31292LYR0	FREDDIE MAC GOLD POOL	3.00	3,105,038.77	98.33	3,222,388.55	3,208,508.51	3,053,083.49	-155,425.02	0.0009638037
US	BOND	312938GD9	FREDDIE MAC GOLD POOL	4.50	143,914.68	104.71	155,797.57	153,777.57	150,687.52	-3,090.05	0.0000475693
US	BOND	312941KX4	FREDDIE MAC GOLD POOL	4.50	39,577.37	104.71	42,859.57	42,332.25	41,439.82	-892.43	0.0000130818
US	BOND	312943JY0	FREDDIE MAC GOLD POOL	4.00	87,191.48	102.89	91,668.30	90,759.37	89,708.42	-1,050.95	0.0000283193
US	BOND	312943Q63	FREDDIE MAC GOLD POOL	4.00	127,693.60	102.89	134,305.25	133,095.65	131,387.05	-1,708.60	0.0000414765
US	BOND	312943WD1	FREDDIE MAC GOLD POOL	4.00	93,754.08	102.89	98,582.75	98,136.15	96,465.41	-1,670.74	0.0000304524
US	BOND	312944SL6	FREDDIE MAC GOLD POOL	4.00	91,694.03	102.89	96,432.85	95,682.75	94,347.64	-1,335.11	0.0000297839
US	BOND	312946PD2	FREDDIE MAC GOLD POOL	4.50	17,801.64	104.71	18,952.16	18,778.59	18,639.34	-139.25	0.0000058841
US	BOND	31307KBR0	FREDDIE MAC GOLD POOL	2.50	34,268.96	98.31	34,605.34	34,536.55	33,688.88	-847.67	0.0000106350
US	BOND	31307LZ68	FREDDIE MAC GOLD POOL	2.50	310,609.47	98.12	313,683.44	312,933.44	304,758.96	-8,174.48	0.0000962069
US	BOND	31307MQX7	FREDDIE MAC GOLD POOL	2.50	348,434.06	98.03	351,893.33	351,068.22	341,579.45	-9,488.77	0.0001078305
US	BOND	31307NDF8	FREDDIE MAC GOLD POOL	3.00	864,899.56	100.04	895,204.33	889,660.10	865,251.37	-24,408.73	0.0002731443
US	BOND	31307NN26	FREDDIE MAC GOLD POOL	2.50	145,217.49	98.03	146,593.43	146,292.75	142,360.41	-3,932.34	0.0000449406
US	BOND	31307NNV2	FREDDIE MAC GOLD POOL	2.50	156,625.23	97.99	158,051.58	157,731.58	153,479.89	-4,251.69	0.0000484508
US	BOND	31307NV50	FREDDIE MAC GOLD POOL	3.00	106,878.58	99.89	110,639.66	109,930.08	106,757.48	-3,172.60	0.0000337014
US	BOND	31307NXU3	FREDDIE MAC GOLD POOL	2.50	39,261.43	97.78	39,804.58	39,725.25	38,391.25	-1,334.00	0.0000121194
US	BOND	3130A07B0	FEDERAL HOME LOAN BANKS	4.00	4,075,000.00	106.79	4,069,384.43	4,069,804.22	4,351,725.10	281,920.88	0.0013737616
US	BOND	3132G0B58	FREDDIE MAC GOLD POOL	3.00	400,567.50	99.75	397,813.61	398,216.45	399,559.48	1,343.03	0.0001261338
US	BOND	3132G5AU3	FREDDIE MAC GOLD POOL	3.00	216,366.62	99.75	214,879.10	215,102.31	215,822.30	719.99	0.0000681312
US	BOND	3132GD3M2	FREDDIE MAC GOLD POOL	4.50	440,705.59	104.71	477,521.60	473,052.08	461,444.70	-11,607.38	0.0001456698
US	BOND	3132GEB41	FREDDIE MAC GOLD POOL	4.50	481,958.46	104.71	522,019.12	516,850.99	504,640.26	-12,210.73	0.0001593059
US	BOND	3132GJ5A3	FREDDIE MAC GOLD POOL	4.00	87,867.02	102.89	92,431.43	91,626.53	90,410.27	-1,216.26	0.0000285409
US	BOND	3132GJR27	FREDDIE MAC GOLD POOL	4.00	1,415,518.62	102.89	1,524,519.13	1,506,828.90	1,456,488.36	-50,340.54	0.0004597873
US	BOND	3132GKD37	FREDDIE MAC GOLD POOL	4.00	203,849.20	102.89	214,413.19	212,318.85	209,749.42	-2,569.43	0.0000662141
US	BOND	3132GSSE0	FREDDIE MAC GOLD POOL	3.50	543,585.23	100.74	560,954.46	558,932.49	547,617.10	-11,315.39	0.0001728729
US	BOND	3132GTC96	FREDDIE MAC GOLD POOL	3.50	31,571.34	100.74	32,485.58	32,365.59	31,805.53	-560.06	0.0000100404
US	BOND	3132GTPY7	FREDDIE MAC GOLD POOL	3.50	167,139.05	100.52	172,022.64	171,412.96	168,011.18	-3,401.78	0.0000530381
US	BOND	3132GTR33	FREDDIE MAC GOLD POOL	3.50	52,004.45	100.74	53,523.98	53,314.20	52,390.20	-924.00	0.0000165386
US	BOND	3132HNDN6	FREDDIE MAC GOLD POOL	3.50	82,934.59	100.29	86,391.90	86,004.54	83,177.35	-2,827.19	0.0000262576
US	BOND	3132HNMK2	FREDDIE MAC GOLD POOL	3.50	142,333.74	100.74	148,310.49	147,008.59	143,389.64	-3,618.95	0.0000452655



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3132HRMP2	FREDDIE MAC GOLD POOL	3.00	1,018,701.01	98.29	992,440.92	995,515.13	1,001,320.44	5,805.31	0.0003160989
US	BOND	3132J72F8	FREDDIE MAC GOLD POOL	3.00	1,271,341.46	98.27	1,308,146.59	1,302,475.47	1,249,358.57	-53,116.90	0.0003944001
US	BOND	3132J7RZ7	FREDDIE MAC GOLD POOL	3.00	636,162.48	98.27	619,325.88	621,731.21	625,180.46	3,449.25	0.0001973583
US	BOND	3132J7W57	FREDDIE MAC GOLD POOL	3.00	1,236,526.75	98.29	1,191,797.01	1,196,900.85	1,215,404.88	18,504.03	0.0003836815
US	BOND	3132J8KH2	FREDDIE MAC GOLD POOL	3.00	353,102.53	98.27	361,970.94	360,728.45	347,000.39	-13,728.06	0.0001095418
US	BOND	3132JBFT5	FREDDIE MAC GOLD POOL	3.50	413,738.47	100.90	418,484.80	417,747.62	417,448.34	-299.28	0.0001317810
US	BOND	3132JBQE6	FREDDIE MAC GOLD POOL	3.50	43,630.50	100.90	44,987.15	44,867.94	44,021.67	-846.27	0.0000138969
US	BOND	3132JMET2	FREDDIE MAC GOLD POOL	3.50	237,762.89	100.90	240,483.14	240,065.11	239,894.59	-170.52	0.0000757304
US	BOND	3132JMGP8	FREDDIE MAC GOLD POOL	3.50	72,056.90	100.74	72,803.74	72,705.88	72,591.38	-114.50	0.0000229158
US	BOND	3132JNXG7	FREDDIE MAC GOLD POOL	4.00	222,241.52	102.95	236,230.95	234,532.99	228,803.40	-5,729.59	0.0000722291
US	BOND	3132KEXZ3	FREDDIE MAC GOLD POOL	3.00	170,898.60	100.09	177,056.70	175,347.98	171,059.98	-4,288.00	0.0000540006
US	BOND	3132KEYU3	FREDDIE MAC GOLD POOL	3.00	1,567,686.12	100.12	1,622,042.66	1,610,443.09	1,569,528.62	-40,914.47	0.0004954720
US	BOND	3132KEYV1	FREDDIE MAC GOLD POOL	3.00	262,568.64	100.07	272,044.91	269,962.46	262,748.49	-7,213.97	0.0000829450
US	BOND	3132KFAC6	FREDDIE MAC GOLD POOL	2.50	498,042.26	97.83	505,129.83	503,704.01	487,217.74	-16,486.27	0.0001538059
US	BOND	3132KFAD4	FREDDIE MAC GOLD POOL	2.50	1,017,022.08	97.79	1,031,231.82	1,028,270.19	994,505.25	-33,764.94	0.0003139475
US	BOND	3132KFAE2	FREDDIE MAC GOLD POOL	2.50	50,480.94	97.91	51,155.74	51,006.56	49,425.33	-1,581.23	0.0000156027
US	BOND	3132KFAJ1	FREDDIE MAC GOLD POOL	3.00	162,304.22	99.85	168,139.30	166,959.81	162,057.84	-4,901.97	0.0000511588
US	BOND	3132L5FH1	FREDDIE MAC GOLD POOL	3.00	6,349,354.47	98.23	6,144,598.13	6,169,917.52	6,237,202.08	67,284.56	0.0019689728
US	BOND	3132L75W5	FREDDIE MAC GOLD POOL	4.00	19,975.42	102.25	21,253.44	20,981.94	20,425.25	-556.69	0.0000064479
US	BOND	3132L7ED7	FREDDIE MAC GOLD POOL	3.50	68,288.71	100.34	70,284.02	70,038.97	68,520.46	-1,518.51	0.0000216307
US	BOND	3132L7N21	FREDDIE MAC GOLD POOL	3.50	218,276.27	100.34	224,654.04	223,770.95	219,016.93	-4,754.02	0.0000691397
US	BOND	3132L7YZ6	FREDDIE MAC GOLD POOL	4.00	127,774.35	102.44	135,948.08	134,603.43	130,886.76	-3,716.67	0.0000413186
US	BOND	3132L7ZS1	FREDDIE MAC GOLD POOL	4.00	74,718.44	102.44	79,493.57	78,574.60	76,538.51	-2,036.09	0.0000241618
US	BOND	3132L8CS4	FREDDIE MAC GOLD POOL	3.00	2,628,322.81	97.58	2,601,668.58	2,605,521.88	2,564,778.82	-40,743.06	0.0008096547
US	BOND	3132L8EV5	FREDDIE MAC GOLD POOL	3.00	2,741,509.29	97.74	2,739,969.69	2,740,130.30	2,679,478.01	-60,652.29	0.0008458632
US	BOND	3132M3XS1	FREDDIE MAC GOLD POOL	4.50	792,126.83	103.70	858,285.04	843,362.51	821,432.27	-21,930.24	0.0002593114
US	BOND	3132M4QV0	FREDDIE MAC GOLD POOL	3.50	81,314.79	100.74	83,249.91	83,073.21	81,917.73	-1,155.48	0.0000258600
US	BOND	3132M55C2	FREDDIE MAC GOLD POOL	4.00	376,838.47	102.78	404,799.22	400,819.32	387,323.01	-13,496.31	0.0001222709
US	BOND	3132M5EX6	FREDDIE MAC GOLD POOL	3.50	574,493.19	100.74	580,139.54	579,272.17	578,753.18	-518.99	0.0001827020
US	BOND	3132M6DR8	FREDDIE MAC GOLD POOL	3.50	58,761.64	100.71	60,112.60	59,824.15	59,179.27	-644.88	0.0000186818
US	BOND	3132M6J92	FREDDIE MAC GOLD POOL	3.50	57,551.09	100.71	58,812.10	58,672.82	57,960.09	-712.73	0.0000182970
US	BOND	3132M6SF8	FREDDIE MAC GOLD POOL	3.50	66,334.49	100.90	68,052.82	67,814.03	66,929.15	-884.88	0.0000211283
US	BOND	3132M6WX4	FREDDIE MAC GOLD POOL	3.50	55,720.38	100.72	57,081.07	56,862.81	56,122.09	-740.72	0.0000177167
US	BOND	3132M6ZR4	FREDDIE MAC GOLD POOL	3.50	69,085.72	100.71	70,622.55	70,334.20	69,576.69	-757.51	0.0000219641
US	BOND	3132M7DL9	FREDDIE MAC GOLD POOL	3.50	82,952.11	100.71	84,896.73	84,564.08	83,541.62	-1,022.46	0.0000263726
US	BOND	3132M7YQ5	FREDDIE MAC GOLD POOL	3.50	55,842.44	100.90	57,314.48	57,162.39	56,343.08	-819.31	0.0000177865



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3132M8LY0	FREDDIE MAC GOLD POOL	3.50	211,164.23	100.71	217,012.04	216,005.53	212,664.94	-3,340.59	0.0000671345
US	BOND	3132M9GM0	FREDDIE MAC GOLD POOL	3.50	115,176.63	100.90	118,773.21	118,308.15	116,209.17	-2,098.98	0.0000366852
US	BOND	3132M9GN8	FREDDIE MAC GOLD POOL	3.50	305,401.73	100.71	314,311.27	313,075.73	307,572.29	-5,503.44	0.0000970951
US	BOND	3132M9ML5	FREDDIE MAC GOLD POOL	3.50	117,847.35	100.45	121,290.70	120,826.96	118,380.88	-2,446.08	0.0000373707
US	BOND	3132M9MM3	FREDDIE MAC GOLD POOL	3.50	275,693.24	100.74	284,502.48	283,430.55	277,737.13	-5,693.42	0.0000876766
US	BOND	3132MANN7	FREDDIE MAC GOLD POOL	3.50	50,194.94	100.57	51,661.57	51,453.22	50,479.17	-974.05	0.0000159354
US	BOND	3132MAVC2	FREDDIE MAC GOLD POOL	3.50	18,498.71	100.62	19,039.22	18,962.64	18,613.95	-348.69	0.0000058761
US	BOND	3132QL6N8	FREDDIE MAC GOLD POOL	3.50	278,798.77	100.48	286,944.91	285,721.95	280,140.60	-5,581.35	0.0000884354
US	BOND	3132QMG88	FREDDIE MAC GOLD POOL	3.50	208,422.38	100.37	214,512.22	213,907.50	209,188.84	-4,718.66	0.0000660372
US	BOND	3132QMHE4	FREDDIE MAC GOLD POOL	4.00	35,600.83	102.43	38,156.09	37,694.31	36,465.30	-1,229.01	0.0000115114
US	BOND	3132QMPY1	FREDDIE MAC GOLD POOL	4.00	81,143.03	102.43	86,968.49	85,903.94	83,113.47	-2,790.47	0.0000262374
US	BOND	3132QPPR9	FREDDIE MAC GOLD POOL	3.50	77,121.95	100.13	79,375.37	78,675.88	77,223.36	-1,452.52	0.0000243780
US	BOND	3132QQAG7	FREDDIE MAC GOLD POOL	3.50	641,471.84	100.34	660,214.84	657,598.69	643,648.59	-13,950.10	0.0002031883
US	BOND	3132QUA8	FREDDIE MAC GOLD POOL	3.50	613,952.72	100.34	631,891.66	628,521.07	616,036.07	-12,485.00	0.0001944715
US	BOND	3132QRQN3	FREDDIE MAC GOLD POOL	3.50	17,372.90	100.34	17,880.49	17,813.47	17,431.86	-381.61	0.0000055029
US	BOND	3132QTAC0	FREDDIE MAC GOLD POOL	3.50	107,451.22	100.83	112,380.21	111,788.88	108,338.14	-3,450.74	0.0000342004
US	BOND	3132QTXA9	FREDDIE MAC GOLD POOL	4.00	1,033,380.73	102.53	1,108,508.61	1,098,341.72	1,059,496.49	-38,845.23	0.0003344640
US	BOND	3132QUZV8	FREDDIE MAC GOLD POOL	4.00	137,751.84	102.26	146,892.32	144,856.36	140,867.76	-3,988.60	0.0000444694
US	BOND	3132QUZX4	FREDDIE MAC GOLD POOL	4.00	170,017.14	102.36	180,910.52	178,929.64	174,030.37	-4,899.27	0.0000549383
US	BOND	3132QWH44	FREDDIE MAC GOLD POOL	3.50	585,366.05	100.34	604,780.43	601,747.60	587,352.29	-14,395.31	0.0001854166
US	BOND	3132WH5N1	FREDDIE MAC GOLD POOL	3.00	4,825,070.90	97.55	4,793,856.56	4,797,892.66	4,706,918.76	-90,973.90	0.0014858898
US	BOND	3132WJFF3	FREDDIE MAC GOLD POOL	3.00	5,786,450.41	97.58	5,766,999.80	5,768,431.18	5,646,553.89	-121,877.29	0.0017825158
US	BOND	3132WJMB4	FREDDIE MAC GOLD POOL	3.00	753,303.59	97.72	752,420.15	752,490.70	736,142.37	-16,348.33	0.0002323869
US	BOND	3132WJTW1	FREDDIE MAC GOLD POOL	3.00	725,281.75	97.63	724,209.47	724,333.86	708,084.46	-16,249.40	0.0002235296
US	BOND	3132WJUD1	FREDDIE MAC GOLD POOL	3.00	307,562.13	97.80	307,578.20	307,567.47	300,793.77	-6,773.70	0.0000949552
US	BOND	3132WJUE9	FREDDIE MAC GOLD POOL	3.00	365,510.17	97.74	365,193.24	365,221.77	357,240.05	-7,981.72	0.0001127743
US	BOND	3132WJUH2	FREDDIE MAC GOLD POOL	3.00	184,157.73	97.95	184,308.78	184,273.97	180,390.50	-3,883.47	0.0000569460
US	BOND	3132WKQ27	FREDDIE MAC GOLD POOL	3.00	4,691,318.20	97.57	4,660,913.85	4,665,372.44	4,577,109.51	-88,262.93	0.0014449114
US	BOND	3132WLEP7	FREDDIE MAC GOLD POOL	3.00	2,391,237.25	97.53	2,370,867.28	2,372,527.95	2,332,262.17	-40,265.78	0.0007362533
US	BOND	3132XVN74	FREDDIE MAC GOLD POOL	3.50	406,241.94	100.71	420,079.56	418,442.12	409,131.19	-9,310.93	0.0001291554
US	BOND	31335AAT5	FREDDIE MAC GOLD POOL	4.50	1,065,477.59	104.08	1,155,258.13	1,137,423.35	1,108,991.82	-28,431.53	0.0003500888
US	BOND	31335ANJ3	FREDDIE MAC GOLD POOL	3.50	44,106.10	100.34	45,394.81	45,224.59	44,255.75	-968.84	0.0000139707
US	BOND	31335ATS7	FREDDIE MAC GOLD POOL	3.50	667,091.64	100.34	689,217.89	686,215.57	669,355.16	-16,860.41	0.0002113034
US	BOND	31335AU97	FREDDIE MAC GOLD POOL	4.00	6,974,383.41	102.10	7,325,121.70	7,286,879.73	7,120,857.81	-166,021.92	0.0022479271
US	BOND	31335AY28	FREDDIE MAC GOLD POOL	4.00	10,170.87	102.25	10,821.52	10,685.01	10,399.77	-285.24	0.0000032830
US	BOND	31335AYN2	FREDDIE MAC GOLD POOL	3.00	255,235.73	97.66	262,871.82	261,815.30	249,269.17	-12,546.13	0.0000786898



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	31335AYP7	FREDDIE MAC GOLD POOL	3.00	778,411.83	97.63	803,289.92	800,814.98	759,954.27	-40,860.71	0.0002399039
US	BOND	31335BAA4	FREDDIE MAC GOLD POOL	4.00	300,788.40	102.76	310,141.04	309,005.56	309,101.88	96.32	0.0000975779
US	BOND	31335BKV7	FREDDIE MAC GOLD POOL	3.50	1,777,457.15	100.43	1,840,779.06	1,830,212.21	1,785,144.85	-45,067.36	0.0005635382
US	BOND	3134A4AA2	FEDERAL HOME LOAN MORTGAGE CORP	6.75	514,000.00	135.96	658,606.44	650,073.34	698,845.19	48,771.85	0.0002206129
US	BOND	3134A4KX1	FEDERAL HOME LOAN MORTGAGE CORP	6.25	1,845,000.00	133.53	2,292,845.08	2,269,594.67	2,463,536.25	193,941.58	0.0007776942
US	BOND	31358DDC5	FANNIE MAE PRINCIPAL STRIP	0.00	8,820,000.00	71.71	6,344,714.65	6,531,657.80	6,325,192.26	-206,465.54	0.0019967498
US	BOND	31358DDG6	FANNIE MAE PRINCIPAL STRIP	0.00	7,130,000.00	70.04	4,541,438.58	4,715,272.77	4,993,728.65	278,455.88	0.0015764306
US	BOND	31358DDR2	FANNIE MAE PRINCIPAL STRIP	0.00	4,110,000.00	69.22	2,479,110.48	2,582,773.06	2,844,882.24	262,109.18	0.0008980783
US	BOND	3136AKB85	FANNIE MAE REMICS	4.00	6,713,928.00	104.70	6,992,113.68	6,940,627.34	7,029,410.11	88,782.77	0.0022190587
US	BOND	31371KWH0	FANNIE MAE POOL	5.50	802,100.07	106.97	797,150.66	798,176.63	858,003.15	59,826.52	0.0002708562
US	BOND	3137F4X72	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	3.65	1,570,000.00	102.44	1,604,456.79	1,599,450.44	1,608,308.63	8,858.19	0.0005077142
US	BOND	3137FJKE8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	3.92	3,050,000.00	104.39	3,112,848.44	3,111,838.87	3,183,930.99	72,092.12	0.0010051099
US	BOND	3137FJXV6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	4.05	2,275,000.00	105.47	2,330,630.86	2,329,265.74	2,399,353.55	70,087.81	0.0007574329
US	BOND	3137FJZ93	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	3.78	5,140,676.00	103.25	5,140,984.44	5,140,980.95	5,307,813.77	166,832.82	0.0016755816
US	BOND	31385XAZ0	FANNIE MAE POOL	5.50	795,525.38	107.33	844,370.17	834,669.94	853,868.09	19,198.15	0.0002695508
US	BOND	31385XEC7	FANNIE MAE POOL	5.50	176,834.37	107.76	192,908.55	189,698.68	190,558.99	860.31	0.0000601561
US	BOND	31385XNR4	FANNIE MAE POOL	5.50	287,047.20	107.33	292,949.10	291,796.47	308,074.58	16,278.11	0.0000972536
US	BOND	31385XQ91	FANNIE MAE POOL	5.50	102,304.39	107.55	104,403.96	103,992.88	110,027.47	6,034.59	0.0000347337
US	BOND	3138A2BQ1	FANNIE MAE POOL	4.00	3,036,969.86	102.83	3,251,465.29	3,220,054.69	3,122,773.04	-97,281.65	0.0009858034
US	BOND	3138A76N3	FANNIE MAE POOL	5.00	998,500.63	106.16	1,074,057.82	1,063,208.99	1,059,967.65	-3,241.34	0.0003346128
US	BOND	3138A76V5	FANNIE MAE POOL	5.00	863,143.77	106.16	928,264.27	919,667.02	916,275.94	-3,391.08	0.0002892519
US	BOND	3138AJY22	FANNIE MAE POOL	4.00	217,136.94	102.83	232,350.41	230,057.55	223,272.97	-6,784.58	0.0000704833
US	BOND	3138AK7F0	FANNIE MAE POOL	4.50	399,139.39	104.42	435,415.30	431,963.11	416,794.42	-15,168.69	0.0001315745
US	BOND	3138AN5X7	FANNIE MAE POOL	4.50	55,339.56	104.74	60,604.33	59,891.42	57,964.75	-1,926.67	0.0000182984
US	BOND	3138E6JT4	FANNIE MAE POOL	3.50	54,451.02	100.78	55,784.76	55,562.80	54,875.96	-686.84	0.0000173234
US	BOND	3138EA7M3	FANNIE MAE POOL	4.00	2,977,147.11	102.83	3,180,514.91	3,154,428.52	3,061,259.46	-93,169.06	0.0009663847
US	BOND	3138EGN26	FANNIE MAE POOL	5.50	2,135.89	100.04	2,235.91	2,158.52	2,136.67	-21.85	0.0000006745
US	BOND	3138EH3N0	FANNIE MAE POOL	6.50	29,957.40	113.01	33,526.57	32,818.90	33,854.43	1,035.53	0.0000106872
US	BOND	3138EHT69	FANNIE MAE POOL	4.50	385,012.68	104.71	420,229.65	415,089.68	403,165.25	-11,924.43	0.0001272720
US	BOND	3138EJGM4	FANNIE MAE POOL	4.00	350,298.34	102.83	373,902.87	370,147.28	360,195.49	-9,951.79	0.0001137073
US	BOND	3138EJMS4	FANNIE MAE POOL	3.50	126,331.55	100.78	129,575.97	129,051.75	127,310.66	-1,741.09	0.0000401897
US	BOND	3138EJXL7	FANNIE MAE POOL	4.50	794,082.72	104.71	862,026.67	850,920.88	831,444.40	-19,476.48	0.0002624721
US	BOND	3138EKHM0	FANNIE MAE POOL	3.50	622,464.26	100.78	637,976.10	635,420.51	627,319.52	-8,100.99	0.0001980335
US	BOND	3138EKQQ1	FANNIE MAE POOL	3.00	3,214,228.92	98.36	3,303,325.32	3,290,800.28	3,161,636.68	-129,163.60	0.0009980720
US	BOND	3138EKU29	FANNIE MAE POOL	4.00	299,518.47	102.81	317,623.39	314,532.60	307,920.20	-6,612.40	0.0000972049
US	BOND	3138EKYF6	FANNIE MAE POOL	3.50	863,406.77	100.78	889,677.74	886,523.71	870,145.22	-16,378.49	0.0002746892



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3138ELE90	FANNIE MAE POOL	3.00	483,185.75	98.33	486,251.50	485,863.26	475,121.59	-10,741.67	0.0001499874
US	BOND	3138ELN41	FANNIE MAE POOL	3.50	1,269,349.43	100.78	1,276,190.48	1,275,166.60	1,279,252.06	4,085.46	0.0004038369
US	BOND	3138ELN82	FANNIE MAE POOL	3.50	3,860,885.50	100.78	3,838,536.53	3,841,607.83	3,891,018.71	49,410.88	0.0012283248
US	BOND	3138ELS79	FANNIE MAE POOL	6.00	1,054,539.88	109.09	1,159,809.28	1,137,736.46	1,150,383.70	12,647.24	0.0003631555
US	BOND	3138ELS87	FANNIE MAE POOL	6.00	229,078.88	109.11	252,007.97	247,470.95	249,949.09	2,478.14	0.0000789044
US	BOND	3138ELWE9	FANNIE MAE POOL	4.00	1,500,618.83	103.32	1,570,629.58	1,560,395.42	1,550,514.12	-9,881.30	0.0004894695
US	BOND	3138EMUX7	FANNIE MAE POOL	4.50	3,090,236.82	104.74	3,290,655.46	3,259,787.83	3,236,707.96	-23,079.87	0.0010217707
US	BOND	3138EMY54	FANNIE MAE POOL	4.50	1,312,685.64	104.74	1,426,001.59	1,406,827.83	1,374,899.14	-31,928.69	0.0004340310
US	BOND	3138ENM48	FANNIE MAE POOL	3.00	822,579.57	98.26	824,690.75	824,450.13	808,244.22	-16,205.91	0.0002551482
US	BOND	3138EP4Z4	FANNIE MAE POOL	3.00	391,331.35	100.07	405,702.48	402,815.65	391,592.32	-11,223.33	0.0001236187
US	BOND	3138EP6D1	FANNIE MAE POOL	4.00	276,002.25	102.52	293,477.79	291,191.23	282,957.84	-8,233.39	0.0000893247
US	BOND	3138EPAC8	FANNIE MAE POOL	4.50	2,211,845.29	104.86	2,398,596.16	2,370,630.79	2,319,276.92	-51,353.87	0.0007321541
US	BOND	3138EPJ54	FANNIE MAE POOL	3.00	580,373.19	100.07	599,826.30	595,733.70	580,759.66	-14,974.04	0.0001833354
US	BOND	3138EPJ62	FANNIE MAE POOL	3.00	488,678.25	100.07	504,618.03	500,917.79	489,003.21	-11,914.58	0.0001543695
US	BOND	3138EPLG7	FANNIE MAE POOL	4.00	418,145.46	102.82	447,284.48	443,063.36	429,949.83	-13,113.53	0.0001357275
US	BOND	3138EPQP2	FANNIE MAE POOL	3.00	284,595.71	100.07	295,045.12	292,920.16	284,785.27	-8,134.89	0.0000899016
US	BOND	3138EQA36	FANNIE MAE POOL	3.00	725,830.01	100.07	752,919.96	747,369.76	726,314.18	-21,055.58	0.0002292844
US	BOND	3138EQA51	FANNIE MAE POOL	3.00	654,893.67	100.07	678,857.97	673,785.47	655,330.42	-18,455.05	0.0002068761
US	BOND	3138EQHG0	FANNIE MAE POOL	3.50	477,525.28	101.39	498,442.32	493,947.97	484,152.02	-9,795.95	0.0001528381
US	BOND	3138EQLB6	FANNIE MAE POOL	5.00	2,644,029.64	105.49	2,926,180.46	2,869,888.19	2,789,101.41	-80,786.78	0.0008804693
US	BOND	3138EQM90	FANNIE MAE POOL	3.00	505,953.06	100.07	528,946.27	524,475.17	506,291.25	-18,183.92	0.0001598271
US	BOND	3138EQU26	FANNIE MAE POOL	2.50	26,685.74	97.92	25,985.23	26,063.98	26,129.93	65.95	0.0000082488
US	BOND	3138EQZA3	FANNIE MAE POOL	4.50	414,106.28	105.12	449,010.70	443,260.84	435,309.91	-7,950.93	0.0001374195
US	BOND	3138ERA91	FANNIE MAE POOL	3.00	115,027.20	97.98	120,498.77	119,636.72	112,700.96	-6,935.76	0.0000355777
US	BOND	3138ERC73	FANNIE MAE POOL	4.00	2,454,246.29	102.30	2,590,572.54	2,572,700.64	2,510,683.62	-62,017.02	0.0007925778
US	BOND	3138ERGZ7	FANNIE MAE POOL	3.00	2,192,882.16	97.75	2,269,670.80	2,259,241.02	2,143,438.15	-115,802.87	0.0006766450
US	BOND	3138ERHD5	FANNIE MAE POOL	3.00	75,281.80	98.92	76,238.92	76,073.89	74,472.11	-1,601.78	0.0000235095
US	BOND	3138ERHG8	FANNIE MAE POOL	3.50	2,160,038.61	101.57	2,252,555.89	2,232,417.47	2,193,980.85	-38,436.62	0.0006926004
US	BOND	3138ERJL5	FANNIE MAE POOL	3.00	1,689,225.73	97.58	1,745,444.09	1,737,580.76	1,648,310.77	-89,269.99	0.0005203422
US	BOND	3138ERM49	FANNIE MAE POOL	3.00	672,270.62	99.82	678,888.28	677,873.29	671,063.17	-6,810.12	0.0002118426
US	BOND	3138ERNX4	FANNIE MAE POOL	3.50	6,639,243.31	100.78	6,855,785.61	6,831,760.89	6,691,039.37	-140,721.52	0.0021122411
US	BOND	3138ET5N2	FANNIE MAE POOL	3.50	1,003,270.14	100.30	1,036,779.01	1,031,591.03	1,006,286.78	-25,304.25	0.0003176667
US	BOND	3138ETB47	FANNIE MAE POOL	4.00	2,284,458.02	102.83	2,461,786.30	2,433,208.76	2,349,043.26	-84,165.50	0.0007415508
US	BOND	3138ETBX3	FANNIE MAE POOL	3.00	1,850,981.08	99.82	1,935,902.85	1,920,261.22	1,847,656.37	-72,604.85	0.0005832720
US	BOND	3138ETCB0	FANNIE MAE POOL	4.50	8,910,659.99	104.74	9,702,578.80	9,564,299.36	9,332,638.91	-231,660.45	0.0029461467
US	BOND	3138ETPF7	FANNIE MAE POOL	3.50	401,112.59	100.64	414,148.76	412,564.82	403,672.72	-8,892.10	0.0001274322



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3138ETQY5	FANNIE MAE POOL	3.50	557,611.34	100.31	576,099.43	573,208.56	559,345.56	-13,863.00	0.0001765754
US	BOND	3138ETS31	FANNIE MAE POOL	4.00	810,842.79	102.64	875,034.86	861,496.46	832,269.59	-29,226.87	0.0002627326
US	BOND	3138ETZX7	FANNIE MAE POOL	4.00	5,122,326.44	102.63	5,454,161.90	5,397,147.75	5,257,128.91	-140,018.84	0.0016595813
US	BOND	3138LQ2K9	FANNIE MAE POOL	3.50	288,798.96	100.78	297,204.37	296,105.11	291,053.07	-5,052.04	0.0000918802
US	BOND	3138LQZ56	FANNIE MAE POOL	4.00	721,080.83	102.82	773,469.83	765,757.80	741,450.76	-24,307.04	0.0002340627
US	BOND	3138LTNZ7	FANNIE MAE POOL	3.50	255,686.23	100.78	257,043.26	256,902.97	257,682.02	779.05	0.0000813456
US	BOND	3138LX5N5	FANNIE MAE POOL	3.50	164,777.52	100.78	170,742.95	169,912.89	166,063.62	-3,849.27	0.0000524233
US	BOND	3138M8YB3	FANNIE MAE POOL	2.50	122,313.49	98.66	120,383.24	120,705.55	120,675.73	-29.82	0.0000380952
US	BOND	3138MKSW7	FANNIE MAE POOL	3.00	18,764.45	100.07	19,260.97	19,146.48	18,776.88	-369.60	0.0000059275
US	BOND	3138MN4M9	FANNIE MAE POOL	3.50	198,205.23	100.78	205,381.88	204,470.72	199,747.33	-4,723.39	0.0000630566
US	BOND	3138MQNA7	FANNIE MAE POOL	3.00	3,447,221.13	98.34	3,541,041.12	3,531,727.89	3,389,960.79	-141,767.10	0.0010701498
US	BOND	3138W4VB4	FANNIE MAE POOL	3.50	31,317.22	100.78	32,219.65	32,126.66	31,561.67	-564.99	0.0000099635
US	BOND	3138W5M21	FANNIE MAE POOL	3.00	394,234.24	98.27	407,236.92	405,949.30	387,402.78	-18,546.52	0.0001222961
US	BOND	3138W5MS4	FANNIE MAE POOL	3.00	328,214.01	98.27	339,000.78	338,043.26	322,526.58	-15,516.68	0.0001018159
US	BOND	3138W6A63	FANNIE MAE POOL	3.50	63,814.50	100.71	65,645.83	65,397.35	64,269.82	-1,127.53	0.0000202888
US	BOND	3138W6SU1	FANNIE MAE POOL	3.00	612,519.97	98.26	633,063.24	630,246.50	601,874.32	-28,372.18	0.0001900009
US	BOND	3138W6SV9	FANNIE MAE POOL	3.00	4,374,492.13	98.26	4,373,377.54	4,373,500.20	4,298,352.74	-75,147.46	0.0013569129
US	BOND	3138W7G40	FANNIE MAE POOL	3.00	629,013.17	98.26	649,634.53	645,804.80	618,058.94	-27,745.86	0.0001951101
US	BOND	3138W7GC2	FANNIE MAE POOL	3.00	1,652,593.98	98.34	1,708,915.20	1,701,012.63	1,625,134.35	-75,878.28	0.0005130258
US	BOND	3138W7GM0	FANNIE MAE POOL	3.50	498,806.23	100.78	512,835.16	510,823.21	502,685.81	-8,137.40	0.0001586889
US	BOND	3138W9F88	FANNIE MAE POOL	2.50	242,738.22	98.66	238,831.64	239,466.95	239,484.15	17.20	0.0000756009
US	BOND	3138W9GT1	FANNIE MAE POOL	3.50	1,542,416.27	100.71	1,554,103.63	1,552,358.31	1,553,409.26	1,050.95	0.0004903834
US	BOND	3138W9LM0	FANNIE MAE POOL	3.00	665,078.84	98.26	666,735.06	666,508.43	653,537.60	-12,970.83	0.0002063101
US	BOND	3138WA6K8	FANNIE MAE POOL	4.00	6,183,204.40	103.33	6,661,217.28	6,596,485.06	6,388,854.25	-207,630.81	0.0020168467
US	BOND	3138WAEM5	FANNIE MAE POOL	3.50	616,759.58	100.78	621,359.13	620,338.11	621,572.01	1,233.90	0.0001962191
US	BOND	3138WAV95	FANNIE MAE POOL	3.50	352,234.58	100.75	356,836.42	356,302.36	354,875.21	-1,427.15	0.0001120277
US	BOND	3138WB2Z7	FANNIE MAE POOL	3.50	45,882.78	100.75	47,148.32	46,919.95	46,226.59	-693.36	0.0000145929
US	BOND	3138WB3B9	FANNIE MAE POOL	3.50	32,054.53	100.75	33,083.58	32,992.33	32,294.75	-697.58	0.0000101949
US	BOND	3138WB6N0	FANNIE MAE POOL	3.00	1,601,288.82	100.07	1,651,303.50	1,640,754.02	1,602,354.45	-38,399.57	0.0005058346
US	BOND	3138WCKZ5	FANNIE MAE POOL	3.00	577,966.42	100.07	595,845.05	592,367.22	578,353.84	-14,013.38	0.0001825759
US	BOND	3138WCSJ3	FANNIE MAE POOL	3.00	540,996.82	100.07	558,198.02	554,292.09	541,356.55	-12,935.54	0.0001708966
US	BOND	3138WCWR0	FANNIE MAE POOL	3.00	397,380.65	100.07	410,525.27	407,781.43	397,645.35	-10,136.08	0.0001255295
US	BOND	3138WD6X4	FANNIE MAE POOL	2.50	28,184.33	97.92	27,603.02	27,677.12	27,597.21	-79.91	0.0000087119
US	BOND	3138WD7A3	FANNIE MAE POOL	2.50	111,648.97	97.92	111,859.30	111,780.13	109,322.66	-2,457.47	0.0000345112
US	BOND	3138WDRD5	FANNIE MAE POOL	4.00	2,819,276.52	103.13	2,896,806.61	2,890,952.27	2,907,386.02	16,433.75	0.0009178096
US	BOND	3138WESF7	FANNIE MAE POOL	4.00	950,829.29	103.33	1,016,778.75	1,006,875.66	982,449.80	-24,425.86	0.0003101418



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3138WF4T0	FANNIE MAE POOL	4.50	54,209.60	104.45	59,195.36	57,972.11	56,621.53	-1,350.58	0.0000178744
US	BOND	3138WFAF3	FANNIE MAE POOL	2.50	44,041.02	97.92	42,884.94	43,040.32	43,123.81	83.49	0.0000136134
US	BOND	3138WFBX3	FANNIE MAE POOL	3.50	1,528,246.83	100.35	1,579,313.67	1,572,365.28	1,533,631.00	-38,734.28	0.0004841398
US	BOND	3138WFEW2	FANNIE MAE POOL	2.50	309,303.15	97.92	312,241.80	311,621.30	302,861.13	-8,760.17	0.0000956078
US	BOND	3138WFG26	FANNIE MAE POOL	2.50	772,375.56	97.92	783,622.82	781,404.89	756,285.90	-25,118.99	0.0002387459
US	BOND	3138WFG83	FANNIE MAE POOL	3.00	519,105.96	100.07	538,488.07	534,165.39	519,452.54	-14,712.85	0.0001639819
US	BOND	3138WFG91	FANNIE MAE POOL	3.00	568,707.56	100.07	589,468.71	585,424.13	569,086.96	-16,337.17	0.0001796505
US	BOND	3138WFGY6	FANNIE MAE POOL	2.50	400,800.27	97.92	406,702.19	405,490.20	392,452.57	-13,037.63	0.0001238902
US	BOND	3138WFHS8	FANNIE MAE POOL	3.50	544,229.63	100.19	541,423.46	541,648.68	545,276.09	3,627.41	0.0001721339
US	BOND	3138WFK47	FANNIE MAE POOL	3.00	383,252.24	100.07	396,265.83	393,685.23	383,509.93	-10,175.30	0.0001210672
US	BOND	3138WFKV7	FANNIE MAE POOL	3.50	94,319.74	101.39	99,473.12	98,322.73	95,629.63	-2,693.10	0.0000301886
US	BOND	3138WFKW5	FANNIE MAE POOL	3.50	422,209.88	101.39	446,190.40	441,287.62	428,087.47	-13,200.15	0.0001351395
US	BOND	3138WFLJ3	FANNIE MAE POOL	3.00	510,416.64	100.07	528,218.76	524,607.33	510,757.00	-13,850.33	0.0001612368
US	BOND	3138WFNC6	FANNIE MAE POOL	2.50	369,696.89	97.92	375,059.11	373,863.31	361,998.12	-11,865.19	0.0001142763
US	BOND	3138WFQ25	FANNIE MAE POOL	2.50	459,980.22	97.92	466,686.47	465,366.01	450,397.75	-14,968.26	0.0001421825
US	BOND	3138WFYM2	FANNIE MAE POOL	2.50	427,183.48	97.92	436,137.43	434,356.77	418,285.29	-16,071.48	0.0001320452
US	BOND	3138WFYN0	FANNIE MAE POOL	2.50	447,302.92	97.91	456,324.97	454,441.86	437,976.60	-16,465.26	0.0001382614
US	BOND	3138WGBR4	FANNIE MAE POOL	4.00	1,652,530.44	102.87	1,799,482.34	1,778,086.40	1,699,929.99	-78,156.41	0.0005366374
US	BOND	3138WGML5	FANNIE MAE POOL	4.00	1,021,463.57	102.85	1,112,595.01	1,097,799.83	1,050,623.13	-47,176.70	0.0003316629
US	BOND	3138WGSM7	FANNIE MAE POOL	3.50	882,904.68	100.32	912,170.02	907,807.91	885,696.14	-22,111.77	0.0002795984
US	BOND	3138WGVA9	FANNIE MAE POOL	3.00	411,738.93	99.82	430,026.08	426,015.77	410,999.41	-15,016.36	0.0001297451
US	BOND	3138WH3H3	FANNIE MAE POOL	3.00	1,040,813.87	97.76	1,089,088.21	1,081,637.62	1,017,507.80	-64,129.82	0.0003212090
US	BOND	3138WH3T7	FANNIE MAE POOL	2.50	1,010,118.50	97.70	1,035,954.90	1,030,596.01	986,867.29	-43,728.72	0.0003115363
US	BOND	3138WHD25	FANNIE MAE POOL	2.50	505,565.26	97.70	521,880.57	518,409.28	493,928.01	-24,481.27	0.0001559242
US	BOND	3138WHE32	FANNIE MAE POOL	3.50	2,605,365.86	100.29	2,699,692.92	2,685,307.86	2,612,796.36	-72,511.50	0.0008248130
US	BOND	3138WHFC1	FANNIE MAE POOL	3.00	295,258.27	97.82	303,303.70	302,295.31	288,829.92	-13,465.39	0.0000911784
US	BOND	3138WHFF4	FANNIE MAE POOL	3.00	33,847.33	97.68	34,690.55	34,565.85	33,062.55	-1,503.30	0.0000104373
US	BOND	3138WHFL1	FANNIE MAE POOL	3.00	164,340.94	97.98	168,964.11	168,413.51	161,017.64	-7,395.87	0.0000508304
US	BOND	3138WHFZ0	FANNIE MAE POOL	3.50	3,272,500.98	100.30	3,389,456.47	3,370,253.45	3,282,172.04	-88,081.41	0.0010361229
US	BOND	3138WHNX6	FANNIE MAE POOL	2.50	680,818.45	97.70	698,896.84	695,007.78	665,147.17	-29,860.61	0.0002099750
US	BOND	3138WHPB2	FANNIE MAE POOL	2.50	946,013.14	97.70	977,751.95	971,675.04	924,237.53	-47,437.51	0.0002917652
US	BOND	3138WHR95	FANNIE MAE POOL	3.00	263,487.34	99.82	261,840.53	261,973.71	263,014.13	1,040.42	0.0000830288
US	BOND	3138WHXG2	FANNIE MAE POOL	3.00	1,057,972.69	97.82	1,108,087.30	1,099,872.37	1,034,938.50	-64,933.87	0.0003267115
US	BOND	3138WHXT4	FANNIE MAE POOL	3.00	560,445.70	97.84	587,657.44	584,115.47	548,330.92	-35,784.55	0.0001730982
US	BOND	3138WJ4K1	FANNIE MAE POOL	3.00	117,662.78	97.74	116,356.98	116,459.27	115,002.64	-1,456.63	0.0000363043
US	BOND	3138WJ4W5	FANNIE MAE POOL	3.00	95,054.86	97.65	93,934.69	94,134.49	92,819.15	-1,315.34	0.0000293013



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
US	BOND	3138WJC71	FANNIE MAE POOL	2.50	1,313,385.26	97.70	1,349,485.55	1,342,244.89	1,283,153.36	-59,091.53	0.0004050685
US	BOND	3138WJC97	FANNIE MAE POOL	2.50	4,358,477.85	97.70	4,496,733.90	4,469,186.30	4,258,153.10	-211,033.20	0.0013442226
US	BOND	3138WJDN5	FANNIE MAE POOL	2.50	1,679,158.95	97.70	1,724,079.35	1,714,314.82	1,640,507.57	-73,807.25	0.0005178788
US	BOND	3138WJEN4	FANNIE MAE POOL	2.50	1,021,687.49	97.70	1,044,049.86	1,038,809.21	998,169.98	-40,639.23	0.0003151044
US	BOND	3138WJEP9	FANNIE MAE POOL	2.50	808,339.64	97.70	832,321.33	827,292.19	789,733.04	-37,559.15	0.0002493046
US	BOND	3138WJET1	FANNIE MAE POOL	2.50	626,780.64	97.70	647,165.47	642,326.60	612,353.22	-29,973.38	0.0001933089
US	BOND	3138WJH27	FANNIE MAE POOL	3.00	543,778.87	98.92	550,691.51	549,690.26	537,930.51	-11,759.75	0.0001698150
US	BOND	3138WJH35	FANNIE MAE POOL	3.00	224,005.79	98.92	226,854.67	226,395.38	221,596.56	-4,798.82	0.0000699541
US	BOND	3138WJJU3	FANNIE MAE POOL	4.00	6,680,764.83	102.63	7,267,262.93	7,157,914.30	6,856,476.56	-301,437.74	0.0021644667
US	BOND	3138WJNC8	FANNIE MAE POOL	3.00	3,056,857.51	97.76	3,056,008.40	3,056,046.01	2,988,406.43	-67,639.58	0.0009433863
US	BOND	3138WJNE4	FANNIE MAE POOL	3.00	479,427.41	97.75	476,382.65	476,783.24	468,617.45	-8,165.79	0.0001479341
US	BOND	3138WJNK0	FANNIE MAE POOL	3.50	2,048,120.13	100.34	2,112,596.48	2,102,863.56	2,055,135.02	-47,728.54	0.0006487693
US	BOND	3138WJRK6	FANNIE MAE POOL	3.00	345,113.34	97.82	345,113.34	345,113.34	337,591.61	-7,521.73	0.0001065716
US	BOND	3138WJXW3	FANNIE MAE POOL	3.00	1,373,975.00	97.76	1,365,703.99	1,366,677.93	1,343,169.23	-23,508.70	0.0004240144
US	BOND	3138WKK61	FANNIE MAE POOL	2.50	406,230.53	97.70	404,458.94	404,850.50	396,879.79	-7,970.71	0.0001252878
US	BOND	3138WKK79	FANNIE MAE POOL	2.50	332,005.31	97.70	330,453.75	330,749.00	324,363.11	-6,385.89	0.0001023956
US	BOND	3138WKK87	FANNIE MAE POOL	2.50	626,274.71	97.70	623,272.10	623,909.29	611,858.93	-12,050.36	0.0001931529
US	BOND	3138WKK95	FANNIE MAE POOL	2.50	661,020.91	97.70	657,528.43	658,262.35	645,805.33	-12,457.02	0.0002038692
US	BOND	3138WKL B9	FANNIE MAE POOL	2.50	576,035.83	97.70	572,038.77	572,657.53	562,776.46	-9,881.07	0.0001776584
US	BOND	3138WKLH6	FANNIE MAE POOL	3.00	1,272,680.13	99.82	1,263,654.19	1,264,407.83	1,270,394.31	5,986.48	0.0004010407
US	BOND	3138WKR72	FANNIE MAE POOL	3.00	860,049.58	99.82	844,662.75	845,018.24	858,504.52	13,486.28	0.0002710145
US	BOND	3138WMKY6	FANNIE MAE POOL	3.50	38,647.85	100.77	39,760.76	39,589.75	38,945.78	-643.97	0.0000122945
US	BOND	3138WPHP2	FANNIE MAE POOL	3.00	234,245.78	98.29	242,452.15	241,260.12	230,231.23	-11,028.89	0.0000726799
US	BOND	3138WPHS6	FANNIE MAE POOL	3.00	807,787.06	98.28	838,162.14	834,493.98	793,919.75	-40,574.23	0.0002506262
US	BOND	3138WPHV9	FANNIE MAE POOL	3.00	426,147.68	98.26	442,020.07	440,026.77	418,719.52	-21,307.25	0.0001321822
US	BOND	3138WQAV4	FANNIE MAE POOL	3.00	1,603,826.01	98.30	1,644,626.29	1,638,868.45	1,576,616.68	-62,251.77	0.0004977096
US	BOND	3138WQK92	FANNIE MAE POOL	3.50	42,052.16	100.78	43,263.93	43,105.01	42,380.36	-724.65	0.0000133787
US	BOND	3138WRKU3	FANNIE MAE POOL	3.50	145,408.06	100.78	150,054.32	149,783.56	146,543.03	-3,240.53	0.0000462610
US	BOND	3138WTZJ8	FANNIE MAE POOL	4.00	290,293.78	103.33	300,968.42	299,380.96	299,946.31	565.35	0.0000946877
US	BOND	3138WUMC4	FANNIE MAE POOL	3.00	525,401.77	98.32	544,031.30	540,938.91	516,566.08	-24,372.83	0.0001630706
US	BOND	3138WVCD1	FANNIE MAE POOL	3.50	58,472.45	100.53	59,950.96	59,616.49	58,780.37	-836.12	0.0000185559
US	BOND	3138WVEF4	FANNIE MAE POOL	3.50	21,723.72	100.75	22,289.62	22,160.85	21,886.56	-274.29	0.0000069092
US	BOND	3138WVQ61	FANNIE MAE POOL	3.00	286,730.87	98.26	286,442.53	286,472.82	281,740.28	-4,732.54	0.0000889404
US	BOND	3138WZT44	FANNIE MAE POOL	3.50	312,657.63	100.55	315,039.62	314,825.43	314,363.97	-461.46	0.0000992391
US	BOND	3138WZVF6	FANNIE MAE POOL	3.50	407,007.29	100.51	410,207.50	409,679.56	409,091.98	-587.58	0.0001291430
US	BOND	3138X0AU2	FANNIE MAE POOL	3.50	1,332,460.41	100.78	1,375,036.67	1,369,068.56	1,342,855.60	-26,212.96	0.0004239154



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3138X0Y77	FANNIE MAE POOL	3.50	2,283,969.13	100.78	2,357,566.98	2,347,316.87	2,301,795.14	-45,521.73	0.0007266354
US	BOND	3138X2LN2	FANNIE MAE POOL	3.50	28,776.85	100.78	29,581.57	29,484.57	29,001.44	-483.13	0.0000091552
US	BOND	3138X2T46	FANNIE MAE POOL	3.50	227,572.28	100.78	229,264.13	229,036.83	229,348.54	311.71	0.0000724012
US	BOND	3138X4WM8	FANNIE MAE POOL	3.00	42,501.12	100.07	43,625.40	43,372.49	42,529.30	-843.19	0.0000134257
US	BOND	3138X6FT7	FANNIE MAE POOL	3.50	179,378.99	101.24	187,651.75	184,871.03	181,602.01	-3,269.02	0.0000573285
US	BOND	3138X6TZ8	FANNIE MAE POOL	3.50	3,972,050.87	101.57	4,148,203.04	4,109,335.58	4,034,414.97	-74,920.61	0.0012735925
US	BOND	3138X8QJ3	FANNIE MAE POOL	3.50	1,670,569.36	101.57	1,745,056.74	1,729,347.12	1,696,802.51	-32,544.61	0.0005356501
US	BOND	3138X8XC0	FANNIE MAE POOL	3.00	343,171.50	99.95	350,519.31	349,054.22	342,986.07	-6,068.15	0.0001082746
US	BOND	3138XBKL7	FANNIE MAE POOL	3.00	19,489.51	100.07	20,005.28	19,899.89	19,502.47	-397.42	0.0000061566
US	BOND	3138XHBK6	FANNIE MAE POOL	3.50	1,618,690.27	101.39	1,693,215.97	1,676,514.55	1,641,122.24	-35,392.31	0.0005180729
US	BOND	3138XHQP9	FANNIE MAE POOL	3.50	217,223.53	100.60	222,269.75	221,158.79	218,528.62	-2,630.17	0.0000689856
US	BOND	3138XMLE8	FANNIE MAE POOL	3.00	481,917.92	99.91	496,260.49	492,619.58	481,496.28	-11,123.30	0.0001519997
US	BOND	3138XPML4	FANNIE MAE POOL	3.50	2,738,733.30	101.39	2,889,209.12	2,849,481.82	2,776,707.75	-72,774.07	0.0008765568
US	BOND	3138XSGK7	FANNIE MAE POOL	3.00	405,980.45	100.07	416,653.80	414,613.21	406,248.49	-8,364.72	0.0001282454
US	BOND	3138XTEM3	FANNIE MAE POOL	3.50	1,497,503.91	101.39	1,580,895.79	1,558,273.81	1,518,270.10	-40,003.71	0.0004792906
US	BOND	3138XTR49	FANNIE MAE POOL	3.00	775,556.80	100.07	797,879.31	792,877.74	776,071.84	-16,805.90	0.0002449920
US	BOND	3138XTT88	FANNIE MAE POOL	3.00	305,441.32	100.05	314,282.87	311,477.03	305,599.14	-5,877.89	0.0000964722
US	BOND	3138XWDK1	FANNIE MAE POOL	3.50	52,066.50	100.75	53,095.45	52,841.29	52,456.75	-384.54	0.0000165597
US	BOND	3138XWUY2	FANNIE MAE POOL	3.50	1,030,442.09	101.39	1,087,830.76	1,073,758.90	1,044,720.19	-29,038.71	0.0003297994
US	BOND	3138XWZV3	FANNIE MAE POOL	4.00	127,795.50	102.43	136,946.52	135,240.41	130,895.31	-4,345.10	0.0000413213
US	BOND	3138XYBY9	FANNIE MAE POOL	3.50	328,332.66	100.82	337,844.44	336,461.12	331,036.56	-5,424.56	0.0001045023
US	BOND	3138XYCB8	FANNIE MAE POOL	4.00	889,179.34	102.82	948,846.51	939,943.45	914,287.81	-25,655.64	0.0002886243
US	BOND	3138XZFR7	FANNIE MAE POOL	4.00	198,673.66	102.92	213,516.55	209,983.17	204,483.02	-5,500.15	0.0000645516
US	BOND	3138XZS93	FANNIE MAE POOL	3.50	53,125.80	100.49	54,281.99	54,112.78	53,388.27	-724.51	0.0000168537
US	BOND	3138Y4BK4	FANNIE MAE POOL	3.50	114,303.51	101.39	120,441.14	118,889.68	115,890.26	-2,999.42	0.0000365845
US	BOND	3138Y4T58	FANNIE MAE POOL	3.00	451,976.21	100.07	467,610.51	464,609.00	452,277.40	-12,331.60	0.0001427759
US	BOND	3138Y4UY3	FANNIE MAE POOL	3.00	96,415.92	100.07	100,162.30	99,346.10	96,480.20	-2,865.90	0.0000304571
US	BOND	3138Y5DL7	FANNIE MAE POOL	4.00	104,832.11	102.82	112,079.89	110,986.09	107,792.28	-3,193.81	0.0000340281
US	BOND	3138Y75R9	FANNIE MAE POOL	4.00	48,739.61	103.33	52,567.31	51,912.69	50,360.87	-1,551.82	0.0000158980
US	BOND	3138Y9GT9	FANNIE MAE POOL	4.00	504,232.97	103.12	542,607.94	535,366.34	519,988.95	-15,377.39	0.0001641512
US	BOND	3138YA3W3	FANNIE MAE POOL	4.00	659,068.18	103.13	711,873.24	702,587.79	679,667.10	-22,920.69	0.0002145587
US	BOND	3138YBX65	FANNIE MAE POOL	3.00	131,709.98	100.07	136,473.14	135,337.05	131,797.89	-3,539.16	0.0000416062
US	BOND	3138YD4Q9	FANNIE MAE POOL	2.50	391,215.65	97.92	395,238.54	394,410.88	383,083.66	-11,327.22	0.0001209326
US	BOND	3138YDKM0	FANNIE MAE POOL	4.00	50,985.20	103.33	55,027.47	54,540.74	52,681.03	-1,859.71	0.0000166305
US	BOND	3138YF7F5	FANNIE MAE POOL	4.00	365,776.94	102.51	393,587.17	389,237.17	374,942.48	-14,294.69	0.0001183626
US	BOND	3138YFCC6	FANNIE MAE POOL	4.00	91,928.21	103.33	99,034.22	98,220.72	94,985.69	-3,235.03	0.0000299853



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	3138YFG73	FANNIE MAE POOL	4.00	142,275.46	103.12	152,526.94	150,986.59	146,721.55	-4,265.04	0.0000463174
US	BOND	3138YGG89	FANNIE MAE POOL	4.00	63,790.43	103.33	68,824.79	68,282.33	65,912.19	-2,370.14	0.0000208073
US	BOND	3138YGG97	FANNIE MAE POOL	4.00	46,828.62	103.06	50,241.93	49,152.54	48,259.29	-893.25	0.0000152346
US	BOND	3138YGYL0	FANNIE MAE POOL	2.50	190,305.55	97.92	192,284.29	191,828.73	186,344.76	-5,483.97	0.0000588257
US	BOND	3138YMU56	FANNIE MAE POOL	4.00	33,468.59	103.24	35,931.12	35,535.22	34,553.90	-981.32	0.0000109080
US	BOND	3138YMBV2	FANNIE MAE POOL	4.00	379,879.53	103.33	407,686.87	405,760.58	392,512.77	-13,247.81	0.0001239092
US	BOND	3138YNDY0	FANNIE MAE POOL	4.00	137,609.52	102.43	147,422.19	144,837.81	140,946.56	-3,891.25	0.0000444943
US	BOND	3138YTMU5	FANNIE MAE POOL	2.50	178,532.07	97.92	180,325.19	179,926.99	174,809.96	-5,117.03	0.0000551844
US	BOND	3138YTRT3	FANNIE MAE POOL	3.00	65,251.01	99.81	67,461.33	66,746.59	65,129.78	-1,616.81	0.0000205603
US	BOND	3138YXK95	FANNIE MAE POOL	3.00	212,317.65	99.91	219,484.36	217,827.10	212,132.29	-5,694.81	0.0000669664
US	BOND	31391TWP9	FANNIE MAE POOL	5.50	1,429,059.67	107.23	1,506,391.10	1,490,939.76	1,532,379.74	41,439.98	0.0004837448
US	BOND	31400HBJ1	FANNIE MAE POOL	5.50	26,674.72	105.80	27,254.84	26,963.93	28,221.74	1,257.81	0.0000089091
US	BOND	31400HF65	FANNIE MAE POOL	5.50	214,175.14	107.52	212,120.93	212,526.39	230,279.15	17,752.76	0.0000726950
US	BOND	31400TSQ1	FANNIE MAE POOL	5.50	79,404.67	107.36	81,129.28	80,742.65	85,252.59	4,509.94	0.0000269127
US	BOND	31402C4H2	FANNIE MAE POOL	5.50	71,251.17	107.69	72,712.77	72,445.69	76,731.43	4,285.74	0.0000242227
US	BOND	31402DP79	FANNIE MAE POOL	5.50	388,796.97	107.66	387,575.75	387,802.12	418,583.32	30,781.20	0.0001321392
US	BOND	31402EFF0	FANNIE MAE POOL	5.50	51,476.67	105.80	52,267.11	52,190.09	54,462.10	2,272.01	0.0000171927
US	BOND	31402GUR2	FANNIE MAE POOL	5.50	79,645.26	107.65	81,373.18	80,935.65	85,740.26	4,804.61	0.0000270667
US	BOND	31402QWA5	FANNIE MAE POOL	5.50	97,210.05	107.67	99,243.64	98,857.32	104,664.24	5,806.92	0.0000330406
US	BOND	31403C3S8	FANNIE MAE POOL	5.50	47.81	99.90	49.68	47.89	47.76	-0.13	0.0000000151
US	BOND	31404BNA6	FANNIE MAE POOL	5.50	382,934.22	107.79	389,871.32	388,239.33	412,755.02	24,515.69	0.0001302994
US	BOND	31404TRX3	FANNIE MAE POOL	5.50	121,291.97	107.56	123,971.29	123,725.64	130,462.57	6,736.93	0.0000411847
US	BOND	3140E0V36	FANNIE MAE POOL	3.00	108,681.83	100.07	112,836.32	111,804.05	108,754.70	-3,049.35	0.0000343319
US	BOND	3140E1RT2	FANNIE MAE POOL	3.00	51,580.86	100.07	53,524.85	53,117.27	51,615.25	-1,502.02	0.0000162940
US	BOND	3140E4WJ2	FANNIE MAE POOL	3.50	3,636,019.77	100.33	3,626,645.65	3,627,886.29	3,647,893.85	20,007.56	0.0011515747
US	BOND	3140E6DW9	FANNIE MAE POOL	4.00	2,582,743.72	102.09	2,761,891.14	2,727,848.97	2,636,801.06	-91,047.91	0.0008323908
US	BOND	3140E7FT2	FANNIE MAE POOL	4.00	174,932.60	102.49	188,263.71	185,739.12	179,288.59	-6,450.53	0.0000565982
US	BOND	3140E7FU9	FANNIE MAE POOL	4.00	160,624.24	103.06	172,447.70	170,070.94	165,536.04	-4,534.90	0.0000522568
US	BOND	3140E7FV7	FANNIE MAE POOL	4.00	165,599.34	102.84	177,254.36	174,795.96	170,303.34	-4,492.62	0.0000537617
US	BOND	3140E7GN4	FANNIE MAE POOL	4.00	512,202.71	103.29	549,011.33	542,255.45	529,036.82	-13,218.63	0.0001670074
US	BOND	3140E7GP9	FANNIE MAE POOL	4.00	770,980.91	103.04	824,461.44	814,614.12	794,426.56	-20,187.56	0.0002507862
US	BOND	3140E7HA1	FANNIE MAE POOL	4.00	238,575.49	102.38	253,895.05	252,012.56	244,263.70	-7,748.86	0.0000771097
US	BOND	3140E9J31	FANNIE MAE POOL	4.00	579,372.15	103.23	618,490.49	611,537.20	598,074.26	-13,462.94	0.0001888013
US	BOND	3140EUT90	FANNIE MAE POOL	3.50	4,995,401.24	100.32	4,982,522.46	4,984,759.38	5,011,197.95	26,438.57	0.0015819453
US	BOND	3140EW4N2	FANNIE MAE POOL	2.50	8,952.78	97.70	8,654.82	8,684.53	8,746.70	62.17	0.0000027612
US	BOND	3140EW4P7	FANNIE MAE POOL	2.50	1,451.37	97.70	1,403.07	1,409.28	1,417.96	8.68	0.0000004476



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
US	BOND	3140EW4R3	FANNIE MAE POOL	2.50	2,301.31	97.70	2,224.72	2,237.64	2,248.34	10.70	0.000007098
US	BOND	3140EXCP6	FANNIE MAE POOL	2.50	12,715.71	97.70	12,292.52	12,344.23	12,423.02	78.79	0.0000039217
US	BOND	3140EYVR9	FANNIE MAE POOL	4.00	187,265.50	102.02	200,046.56	197,464.10	191,040.83	-6,423.27	0.0000603082
US	BOND	3140F3DD7	FANNIE MAE POOL	3.50	58,677.70	100.21	60,799.53	60,669.21	58,802.66	-1,866.55	0.0000185629
US	BOND	3140F5AN3	FANNIE MAE POOL	4.00	419,403.01	102.92	449,325.29	443,670.56	431,664.54	-12,006.02	0.0001362688
US	BOND	3140F9V93	FANNIE MAE POOL	4.00	607,698.46	102.91	651,023.99	644,777.72	625,380.63	-19,397.09	0.0001974214
US	BOND	3140FCTF5	FANNIE MAE POOL	3.00	503,549.02	97.74	499,558.67	500,005.01	492,189.75	-7,815.26	0.0001553755
US	BOND	3140FCTM0	FANNIE MAE POOL	3.00	254,398.81	97.98	252,804.47	252,956.30	249,251.73	-3,704.57	0.0000786843
US	BOND	3140FCTN8	FANNIE MAE POOL	3.00	134,593.49	97.82	133,595.88	133,813.13	131,658.71	-2,154.42	0.0000415623
US	BOND	3140FG5Y1	FANNIE MAE POOL	3.00	1,451,856.62	97.73	1,495,588.63	1,488,476.91	1,418,827.52	-69,649.39	0.0004478984
US	BOND	3140FGM30	FANNIE MAE POOL	3.50	183,420.48	100.21	190,040.21	188,165.03	183,811.09	-4,353.94	0.0000580259
US	BOND	3140FKTD2	FANNIE MAE POOL	3.50	34,452.06	100.09	35,698.64	35,634.30	34,482.17	-1,152.13	0.0000108854
US	BOND	3140FMDA1	FANNIE MAE POOL	3.00	586,706.57	98.92	594,301.28	592,568.84	580,396.39	-12,172.45	0.0001832207
US	BOND	3140FMEE2	FANNIE MAE POOL	3.50	93,287.50	100.26	96,654.64	96,231.30	93,529.52	-2,701.78	0.0000295256
US	BOND	3140FNRJ5	FANNIE MAE POOL	3.50	343,119.47	100.50	350,007.11	348,939.05	344,842.93	-4,096.12	0.0001088607
US	BOND	3140FPGD5	FANNIE MAE POOL	3.00	58,220.98	99.82	57,179.37	57,212.82	58,116.42	903.60	0.0000183463
US	BOND	3140FXB27	FANNIE MAE POOL	6.00	513,455.99	109.82	583,262.08	569,800.82	563,880.39	-5,920.43	0.0001780069
US	BOND	3140FXBD3	FANNIE MAE POOL	4.00	8,216,818.01	102.64	8,880,017.89	8,790,628.65	8,433,428.86	-357,199.79	0.0026622823
US	BOND	3140FXBF8	FANNIE MAE POOL	4.00	8,834,785.57	102.95	9,607,751.03	9,527,449.44	9,095,504.33	-431,945.11	0.0028712876
US	BOND	3140FXCA8	FANNIE MAE POOL	4.00	11,978,104.67	102.64	12,573,659.95	12,503,698.76	12,294,451.68	-209,247.08	0.0038811379
US	BOND	3140GW3B7	FANNIE MAE POOL	4.50	124,369.54	103.75	130,320.82	130,202.06	129,029.46	-1,172.60	0.0000407323
US	BOND	3140GW4L4	FANNIE MAE POOL	4.50	100,560.46	104.76	105,372.43	104,924.69	105,347.45	422.76	0.0000332563
US	BOND	3140GW4M2	FANNIE MAE POOL	4.50	214,280.32	103.75	224,533.97	224,334.91	222,309.11	-2,025.80	0.0000701790
US	BOND	3140GXGD7	FANNIE MAE POOL	3.50	1,123,240.35	100.06	1,150,794.85	1,145,880.47	1,123,933.94	-21,946.53	0.0003548058
US	BOND	3140H4Q72	FANNIE MAE POOL	4.50	80,358.26	103.93	84,203.53	84,123.61	83,513.74	-609.87	0.0000263638
US	BOND	3140H4SG0	FANNIE MAE POOL	4.50	99,574.73	103.92	104,339.54	104,248.45	103,480.57	-767.88	0.0000326670
US	BOND	3140H8AS4	FANNIE MAE POOL	4.50	180,668.55	103.74	189,313.82	189,143.60	187,430.99	-1,712.61	0.0000591686
US	BOND	3140HBPX0	FANNIE MAE POOL	4.50	151,169.78	103.75	158,403.48	158,260.69	156,833.71	-1,426.98	0.0000495096
US	BOND	3140HBRA8	FANNIE MAE POOL	4.50	185,126.32	103.92	193,984.90	193,769.65	192,387.80	-1,381.85	0.0000607334
US	BOND	3140HH6H3	FANNIE MAE POOL	4.50	332,187.36	104.89	345,890.09	343,613.89	348,426.58	4,812.69	0.0001099920
US	BOND	3140HHNE1	FANNIE MAE POOL	4.50	160,615.45	103.75	168,301.15	168,155.59	166,633.50	-1,522.09	0.0000526032
US	BOND	3140HLPX8	FANNIE MAE POOL	4.50	111,285.64	103.75	116,610.84	116,483.18	115,455.47	-1,027.71	0.0000364472
US	BOND	3140HMP40	FANNIE MAE POOL	4.00	212,547.02	102.63	218,400.37	218,135.63	218,142.61	6.98	0.0000688637
US	BOND	3140J55S4	FANNIE MAE POOL	4.50	888,395.52	104.50	956,659.76	945,312.80	928,348.00	-16,964.80	0.0002930628
US	BOND	3140J5U49	FANNIE MAE POOL	4.00	503,085.39	102.82	532,139.88	528,233.42	517,291.16	-10,942.26	0.0001632995
US	BOND	3140J5WH8	FANNIE MAE POOL	4.00	2,123,656.20	102.21	2,173,263.48	2,169,332.89	2,170,488.51	1,155.62	0.0006851843



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
US	BOND	3140J5YR4	FANNIE MAE POOL	4.00	771,421.37	102.44	818,158.00	811,438.24	790,279.96	-21,158.28	0.0002494772
US	BOND	3140J6C47	FANNIE MAE POOL	2.50	5,456,697.03	97.75	5,291,717.20	5,307,329.70	5,333,787.28	26,457.58	0.0016837810
US	BOND	3140J6DA2	FANNIE MAE POOL	2.50	37,028.45	97.73	35,929.17	36,042.45	36,187.20	144.75	0.0000114237
US	BOND	3140J6DG9	FANNIE MAE POOL	3.50	2,087,392.15	100.25	2,149,035.46	2,141,061.53	2,092,517.18	-48,544.35	0.0006605701
US	BOND	3140J6EK9	FANNIE MAE POOL	3.50	374,897.83	100.73	387,374.88	385,868.51	377,632.53	-8,235.98	0.0001192118
US	BOND	3140J6EL7	FANNIE MAE POOL	3.50	1,029,789.94	100.50	1,063,740.83	1,059,569.67	1,034,962.18	-24,607.49	0.0003267190
US	BOND	3140J75N1	FANNIE MAE POOL	2.50	305,530.91	98.58	300,947.95	301,559.34	301,183.04	-376.30	0.0000950781
US	BOND	3140J7S63	FANNIE MAE POOL	3.00	1,250,794.34	100.18	1,264,474.90	1,262,358.10	1,253,070.60	-9,287.50	0.0003955719
US	BOND	3140J7TT2	FANNIE MAE POOL	4.00	827,175.86	102.96	854,059.08	850,302.54	851,652.65	1,350.11	0.0002688515
US	BOND	3140J8FC2	FANNIE MAE POOL	4.00	235,743.35	102.97	243,856.25	242,726.55	242,747.10	20.55	0.0000766309
US	BOND	3140J8FD0	FANNIE MAE POOL	4.00	258,347.33	102.83	266,753.70	264,940.51	265,657.56	717.05	0.0000838633
US	BOND	3140J8GA5	FANNIE MAE POOL	3.50	9,092,246.27	100.50	9,045,364.36	9,048,764.53	9,137,945.26	89,180.73	0.0028846854
US	BOND	3140J8GB3	FANNIE MAE POOL	2.50	2,899,243.89	97.92	2,823,138.73	2,830,362.31	2,838,854.06	8,491.75	0.0008961753
US	BOND	3140J8HY2	FANNIE MAE POOL	4.50	2,358,857.47	105.13	2,482,144.63	2,473,149.32	2,479,942.81	6,793.49	0.0007828735
US	BOND	3140J9RY9	FANNIE MAE POOL	3.50	11,532,548.95	100.96	11,373,976.41	11,375,643.91	11,643,735.52	268,091.61	0.0036757185
US	BOND	3140J9RZ6	FANNIE MAE POOL	4.00	4,013,137.20	102.78	4,053,111.81	4,052,664.83	4,124,839.62	72,174.79	0.0013021379
US	BOND	3140Q72S5	FANNIE MAE POOL	3.00	1,244,338.08	99.85	1,279,451.15	1,268,693.96	1,242,487.24	-26,206.72	0.0003922309
US	BOND	3140Q8KM6	FANNIE MAE POOL	4.00	1,456,577.64	102.32	1,499,250.82	1,492,339.42	1,490,335.33	-2,004.09	0.0004704721
US	BOND	3140Q8MD4	FANNIE MAE POOL	4.00	2,617,085.26	102.32	2,682,001.24	2,673,317.84	2,677,697.29	4,379.45	0.0008453010
US	BOND	3140Q8Q24	FANNIE MAE POOL	4.00	2,304,527.96	102.97	2,392,568.13	2,377,544.93	2,372,994.06	-4,550.87	0.0007491117
US	BOND	3140Q8WB7	FANNIE MAE POOL	4.00	4,709,024.89	102.59	4,862,436.11	4,834,058.78	4,831,089.50	-2,969.28	0.0015250883
US	BOND	3140Q8WF8	FANNIE MAE POOL	4.00	7,062,384.79	102.32	7,273,428.71	7,244,002.42	7,226,284.80	-17,717.62	0.0022812085
US	BOND	3140Q8WK7	FANNIE MAE POOL	4.00	901,247.04	102.98	934,304.49	928,385.91	928,141.57	-244.34	0.0002929976
US	BOND	3140Q9U68	FANNIE MAE POOL	4.00	1,187,999.86	102.63	1,221,319.55	1,217,406.33	1,219,254.19	1,847.86	0.0003848967
US	BOND	3140Q9U84	FANNIE MAE POOL	4.00	885,749.16	102.63	909,276.88	906,467.55	909,048.17	2,580.62	0.0002869702
US	BOND	3140Q9Y23	FANNIE MAE POOL	4.00	593,696.40	102.62	609,002.64	607,216.04	609,280.34	2,064.30	0.0001923389
US	BOND	3140Q9YZ0	FANNIE MAE POOL	4.00	591,916.40	102.62	607,407.96	605,969.11	607,454.19	1,485.08	0.0001917624
US	BOND	3140Q9ZV8	FANNIE MAE POOL	4.00	4,384,071.72	102.66	4,474,493.20	4,456,872.95	4,500,497.76	43,624.81	0.0014207264
US	BOND	31410FSL0	FANNIE MAE POOL	5.50	301,953.29	107.41	308,186.53	306,951.32	324,322.57	17,371.25	0.0001023828
US	BOND	31410GCF8	FANNIE MAE POOL	5.50	109,866.99	107.54	112,124.95	111,705.78	118,146.56	6,440.78	0.0000372968
US	BOND	31410KFF6	FANNIE MAE POOL	6.00	242,612.09	109.48	269,520.72	263,354.59	265,613.97	2,259.38	0.0000838496
US	BOND	31410KHE7	FANNIE MAE POOL	6.00	74,919.23	109.20	83,220.99	81,337.09	81,809.78	472.69	0.0000258259
US	BOND	31410KR22	FANNIE MAE POOL	5.50	1,087.32	99.99	1,127.63	1,093.71	1,087.16	-6.55	0.0000003432
US	BOND	31410KTG9	FANNIE MAE POOL	5.50	41.21	99.98	42.68	41.29	41.20	-0.09	0.0000000130
US	BOND	31410KXB5	FANNIE MAE POOL	5.00	133,664.80	106.18	147,334.62	144,728.42	141,921.18	-2,807.24	0.0000448020
US	BOND	31410KXL3	FANNIE MAE POOL	6.00	159,138.21	109.10	174,961.00	171,676.46	173,612.10	1,935.64	0.0000548062



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	31410LPN6	FANNIE MAE POOL	4.00	1,197,182.84	103.33	1,280,368.45	1,268,759.83	1,237,004.23	-31,755.60	0.0003905001
US	BOND	31410LSY9	FANNIE MAE POOL	3.50	600,940.38	100.36	601,128.16	601,108.60	603,119.27	2,010.67	0.0001903939
US	BOND	31411JA48	FANNIE MAE POOL	5.00	36,708.27	105.05	36,426.82	36,559.44	38,560.37	2,000.93	0.0000121728
US	BOND	31411WU96	FANNIE MAE POOL	5.50	49,244.76	107.60	48,214.92	48,420.97	52,988.11	4,567.14	0.0000167274
US	BOND	31412BR61	FANNIE MAE POOL	5.00	1,216,195.60	106.16	1,341,815.60	1,319,057.04	1,291,149.53	-27,907.51	0.0004075928
US	BOND	31414RJ63	FANNIE MAE POOL	5.50	154,602.80	105.80	151,811.84	152,881.69	163,569.11	10,687.42	0.0000516358
US	BOND	31416BN61	FANNIE MAE POOL	5.50	1,186,508.43	107.68	1,264,874.30	1,250,228.77	1,277,592.91	27,364.14	0.0004033132
US	BOND	31416BVM7	FANNIE MAE POOL	4.50	233,310.78	101.85	235,977.23	234,218.84	237,625.46	3,406.62	0.0000750141
US	BOND	31416BVQ8	FANNIE MAE POOL	5.00	248,049.79	101.74	250,115.97	248,420.65	252,373.21	3,952.56	0.0000796697
US	BOND	31416VBK9	FANNIE MAE POOL	4.00	564,055.05	102.05	604,222.02	593,411.51	575,620.57	-17,790.94	0.0001817131
US	BOND	31416WHT2	FANNIE MAE POOL	4.50	19,328.20	104.73	21,160.60	20,934.21	20,242.92	-691.29	0.0000063903
US	BOND	31416WLG5	FANNIE MAE POOL	4.50	219,766.60	104.74	238,265.80	235,812.56	230,191.61	-5,620.95	0.0000726674
US	BOND	31416YVG0	FANNIE MAE POOL	4.50	122,997.74	104.70	133,344.30	131,657.67	128,776.35	-2,881.32	0.0000406524
US	BOND	31417AYD5	FANNIE MAE POOL	4.00	1,732,772.16	102.83	1,838,721.03	1,823,401.98	1,781,737.41	-41,664.57	0.0005624625
US	BOND	31417BF69	FANNIE MAE POOL	3.50	4,903,651.03	100.78	4,954,219.94	4,943,619.31	4,941,923.19	-1,696.12	0.0015600765
US	BOND	31417C3C7	FANNIE MAE POOL	2.50	179,447.69	98.58	176,643.82	177,185.87	176,902.89	-282.98	0.0000558451
US	BOND	31417DGW7	FANNIE MAE POOL	3.50	604,316.90	100.78	622,754.18	619,489.68	609,034.44	-10,455.24	0.0001922613
US	BOND	31417ECH2	FANNIE MAE POOL	3.00	702,956.64	98.35	686,147.55	688,639.52	691,359.74	2,720.22	0.0002182499
US	BOND	31417EHB0	FANNIE MAE POOL	3.00	597,723.14	98.34	583,645.93	585,591.82	587,815.25	2,223.43	0.0001855627
US	BOND	31417EJC6	FANNIE MAE POOL	3.00	1,800,506.30	98.33	1,723,757.33	1,733,842.11	1,770,410.50	36,568.39	0.0005588868
US	BOND	31417EKK6	FANNIE MAE POOL	3.00	1,748,979.21	98.32	1,673,773.26	1,684,935.70	1,719,560.30	34,624.60	0.0005428343
US	BOND	31417EMR9	FANNIE MAE POOL	3.00	1,959,323.00	98.36	1,875,248.98	1,886,827.73	1,927,224.31	40,396.58	0.0006083902
US	BOND	31417ETM3	FANNIE MAE POOL	3.00	1,040,568.60	98.32	1,015,468.08	1,019,172.75	1,023,037.19	3,864.44	0.0003229545
US	BOND	31417ETU5	FANNIE MAE POOL	3.00	671,101.15	98.32	655,325.49	657,238.25	659,794.53	2,556.28	0.0002082853
US	BOND	31417F2C1	FANNIE MAE POOL	2.50	93,854.40	98.66	92,329.27	92,590.94	92,598.86	7.92	0.0000292318
US	BOND	31417F2N7	FANNIE MAE POOL	3.00	4,384,135.07	98.31	4,254,802.29	4,273,137.55	4,309,957.21	36,819.66	0.0013605762
US	BOND	31417F4H8	FANNIE MAE POOL	3.00	530,240.69	98.26	548,118.91	545,558.14	521,039.24	-24,518.90	0.0001644827
US	BOND	31417F4J4	FANNIE MAE POOL	3.00	422,214.14	98.26	436,910.91	434,543.24	414,876.56	-19,666.68	0.0001309691
US	BOND	31417FQL5	FANNIE MAE POOL	3.00	657,648.84	98.30	642,092.32	644,058.86	646,492.34	2,433.48	0.0002040860
US	BOND	31417FU30	FANNIE MAE POOL	3.00	1,587,520.86	98.29	1,641,797.81	1,635,612.56	1,560,404.83	-75,207.73	0.0004925918
US	BOND	31417FVE5	FANNIE MAE POOL	3.00	203,719.45	98.29	210,590.96	209,432.03	200,239.70	-9,192.33	0.0000632121
US	BOND	31417FY44	FANNIE MAE POOL	3.00	543,989.61	98.32	562,596.67	560,269.08	534,824.47	-25,444.61	0.0001688345
US	BOND	31417FZR2	FANNIE MAE POOL	3.50	57,144.67	100.78	58,661.10	58,461.28	57,590.59	-870.69	0.0000181803
US	BOND	31417GAS5	FANNIE MAE POOL	3.00	1,501,263.63	98.28	1,550,889.89	1,544,944.77	1,475,445.96	-69,498.81	0.0004657718
US	BOND	31417GBB1	FANNIE MAE POOL	3.00	167,750.05	98.28	173,320.13	172,725.63	164,865.16	-7,860.47	0.0000520450
US	BOND	31417GFP6	FANNIE MAE POOL	3.00	1,046,646.58	98.29	1,086,348.18	1,080,398.71	1,028,768.69	-51,630.02	0.0003247638



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	31417GH90	FANNIE MAE POOL	3.50	303,308.20	100.78	314,113.56	312,716.85	305,675.38	-7,041.47	0.0000964962
US	BOND	31417GHT6	FANNIE MAE POOL	3.00	10,582,254.20	98.28	10,569,749.86	10,570,967.54	10,400,265.99	-170,701.55	0.0032831775
US	BOND	31417GQQ2	FANNIE MAE POOL	3.00	728,773.36	98.28	732,372.97	731,899.09	716,268.54	-15,630.55	0.0002261131
US	BOND	31417GTW6	FANNIE MAE POOL	3.00	52,916.10	98.29	53,184.10	53,150.13	52,012.22	-1,137.91	0.0000164193
US	BOND	31417GTZ9	FANNIE MAE POOL	3.50	200,801.83	100.78	212,360.25	210,706.18	202,369.02	-8,337.16	0.0000638843
US	BOND	31417GWY8	FANNIE MAE POOL	3.00	829,117.43	98.29	833,262.68	832,713.46	814,955.15	-17,758.31	0.0002572667
US	BOND	31417Y4T1	FANNIE MAE POOL	3.00	70,667.64	99.80	69,403.35	69,535.78	70,527.14	991.36	0.0000222642
US	BOND	31418AS66	FANNIE MAE POOL	3.50	71,712.99	100.75	73,779.26	73,460.29	72,248.48	-1,211.81	0.0000228075
US	BOND	31418BVG8	FANNIE MAE POOL	3.50	10,367,321.97	100.89	10,365,702.06	10,365,898.92	10,460,006.66	94,107.74	0.0033020365
US	BOND	31418C4A9	FANNIE MAE POOL	3.00	376,068.06	99.80	369,339.97	369,836.72	375,320.37	5,483.65	0.0001184819
US	BOND	31418V4W9	FANNIE MAE POOL	4.50	1,747,156.78	104.74	1,882,680.85	1,860,170.21	1,830,049.31	-30,120.90	0.0005777137
US	BOND	31419A4H7	FANNIE MAE POOL	6.00	109,099.31	108.68	119,998.31	118,016.24	118,571.59	555.35	0.0000374309
US	BOND	31419AA64	FANNIE MAE POOL	6.00	1,108,911.29	109.06	1,194,211.83	1,176,127.27	1,209,420.96	33,293.69	0.0003817925
US	BOND	31419ADT1	FANNIE MAE POOL	4.00	2,098,921.61	102.81	2,246,934.36	2,225,427.55	2,157,900.22	-67,527.33	0.0006812104
US	BOND	31419AG27	FANNIE MAE POOL	4.00	3,760,035.25	102.82	4,025,240.48	3,987,170.27	3,866,251.51	-120,918.76	0.0012205063
US	BOND	31419AGZ4	FANNIE MAE POOL	4.00	39,501.59	102.81	41,563.61	41,252.64	40,610.85	-641.79	0.0000128201
US	BOND	31419AYX9	FANNIE MAE POOL	4.50	148,289.83	104.74	160,199.74	158,339.74	155,324.61	-3,015.13	0.0000490332
US	BOND	31419DFP1	FANNIE MAE POOL	4.50	69,950.33	104.74	76,563.11	75,197.54	73,269.11	-1,928.43	0.0000231297
US	BOND	31419EXV6	FANNIE MAE POOL	4.50	516,987.67	104.95	559,028.98	551,746.35	542,578.24	-9,168.11	0.0001712822
US	BOND	31428XBB1	FEDEX CORP	4.10	440,000.00	85.62	406,626.35	407,268.74	376,741.32	-30,527.42	0.0001189305
US	BOND	31428XBE5	FEDEX CORP	4.75	445,000.00	94.28	426,679.35	426,695.74	419,562.25	-7,133.49	0.0001324483
US	BOND	31428XBG0	FEDEX CORP	4.55	1,195,000.00	90.89	1,226,424.83	1,225,801.29	1,086,101.08	-139,700.21	0.0003428626
US	BOND	31428XBN5	FEDEX CORP	4.40	925,000.00	89.84	942,716.46	942,389.41	830,977.60	-111,411.81	0.0002623247
US	BOND	31620MAK2	FIDELITY NATIONAL INFORMATION SERVICES I	3.50	159,000.00	98.85	151,976.88	153,184.10	157,171.11	3,987.01	0.0000496161
US	BOND	31620MAT3	FIDELITY NATIONAL INFORMATION SERVICES I	3.00	1,640,000.00	92.00	1,514,798.15	1,518,086.44	1,508,745.29	-9,341.15	0.0004762838
US	BOND	31677AAB0	FIFTH THIRD BANK/CINCINNATI OH	3.85	1,045,000.00	98.50	1,050,779.61	1,050,148.97	1,029,303.97	-20,845.00	0.0003249328
US	BOND	337738AP3	FISERV INC	3.85	355,000.00	99.11	349,330.05	349,375.32	351,838.21	2,462.89	0.0001110690
US	BOND	337738AR9	FISERV INC	4.20	950,000.00	99.80	937,906.50	938,019.13	948,096.03	10,076.90	0.0002992969
US	BOND	341081FC6	FLORIDA POWER & LIGHT CO	5.69	142,000.00	121.70	185,735.23	184,421.57	172,811.71	-11,609.86	0.0000545536
US	BOND	341081FG7	FLORIDA POWER & LIGHT CO	4.05	603,000.00	99.68	650,392.76	649,104.22	601,082.33	-48,021.89	0.0001897509
US	BOND	341081FH5	FLORIDA POWER & LIGHT CO	3.80	230,000.00	95.16	240,310.28	240,037.79	218,872.20	-21,165.59	0.0000690940
US	BOND	341081FM4	FLORIDA POWER & LIGHT CO	3.13	574,000.00	99.08	587,459.90	585,796.15	568,694.64	-17,101.51	0.0001795267
US	BOND	341081FP7	FLORIDA POWER & LIGHT CO	3.70	440,000.00	93.51	436,513.36	436,588.14	411,444.71	-25,143.43	0.0001298857
US	BOND	341081FQ5	FLORIDA POWER & LIGHT CO	3.95	467,000.00	97.66	435,818.61	435,864.71	456,092.02	20,227.31	0.0001439801
US	BOND	341099CL1	DUKE ENERGY FLORIDA LLC	6.40	746,000.00	127.65	977,237.73	969,844.91	952,265.44	-17,579.47	0.0003006131
US	BOND	345370CA6	FORD MOTOR CO	7.45	1,485,000.00	103.10	1,613,321.45	1,611,752.77	1,531,070.57	-80,682.20	0.0004833315



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	345397WW9	FORD MOTOR CREDIT CO LLC	3.66	550,000.00	89.44	532,664.00	534,567.32	491,915.30	-42,652.02	0.0001552888
US	BOND	345397XK4	FORD MOTOR CREDIT CO LLC	3.16	360,000.00	97.99	356,511.60	357,015.72	352,774.98	-4,240.74	0.0001113647
US	BOND	345397XQ1	FORD MOTOR CREDIT CO LLC	3.20	940,000.00	96.98	925,477.00	927,169.92	911,569.38	-15,600.54	0.0002877661
US	BOND	345397XU2	FORD MOTOR CREDIT CO LLC	4.39	1,015,000.00	90.15	932,439.90	934,389.06	915,028.41	-19,360.65	0.0002888581
US	BOND	345397XW8	FORD MOTOR CREDIT CO LLC	3.34	852,000.00	97.03	848,500.28	848,886.35	826,706.34	-22,180.01	0.0002609764
US	BOND	345397XZ1	FORD MOTOR CREDIT CO LLC	3.10	2,600,000.00	90.40	2,523,754.32	2,534,280.48	2,350,347.82	-183,932.66	0.0007419627
US	BOND	345838AA4	ALLERGAN SALES LLC	5.00	1,460,000.00	102.89	1,543,053.11	1,521,625.70	1,502,192.67	-19,433.03	0.0004742153
US	BOND	350910AN5	FOUR TIMES SQUARE TRUST COMMERCIAL MORTG	5.40	3,024,029.19	103.57	3,204,401.45	3,168,140.35	3,132,068.98	-36,071.37	0.0009887380
US	BOND	35563PFG9	SEASONED CREDIT RISK TRANSFER TRUST SERI	3.50	2,158,532.80	100.25	2,148,561.67	2,149,051.11	2,163,983.96	14,932.85	0.0006831309
US	BOND	35563PHF9	SEASONED CREDIT RISK TRANSFER TRUST SERI	3.50	7,843,881.71	100.05	7,662,811.19	7,664,239.05	7,848,023.28	183,784.23	0.0024774802
IE	BOND	36164QNA2	GE CAPITAL INTERNATIONAL FUNDING CO UNLI	4.42	2,841,000.00	83.76	3,071,394.95	3,062,141.10	2,379,526.85	-682,614.25	0.0007511740
US	BOND	36176DHP1	GINNIE MAE I POOL	4.00	449,391.42	103.08	479,008.30	473,306.61	463,237.17	-10,069.44	0.0001462357
US	BOND	36179MAY6	GINNIE MAE II POOL	4.00	669,934.21	103.29	711,445.41	704,101.13	691,953.25	-12,147.88	0.0002184372
US	BOND	36179NBB3	GINNIE MAE II POOL	3.50	2,597,607.92	101.14	2,635,629.43	2,630,439.68	2,627,173.63	-3,266.05	0.0008293516
US	BOND	36179NDR6	GINNIE MAE II POOL	3.50	1,482,205.41	101.14	1,501,427.76	1,498,955.69	1,499,093.75	138.06	0.0004732370
US	BOND	36179NJA7	GINNIE MAE II POOL	3.50	177,323.04	101.14	179,622.71	179,319.94	179,342.17	22.23	0.0000566151
US	BOND	36179NJB5	GINNIE MAE II POOL	4.00	111,180.84	103.24	118,336.94	117,183.46	114,787.96	-2,395.50	0.0000362365
US	BOND	36179NLD8	GINNIE MAE II POOL	3.50	36,320.10	101.14	36,791.13	36,726.03	36,733.57	7.54	0.0000115961
US	BOND	36179NQ43	GINNIE MAE II POOL	3.50	35,930.07	101.14	36,396.05	36,336.64	36,339.72	3.08	0.0000114718
US	BOND	36179NX52	GINNIE MAE II POOL	3.50	59,549.41	101.14	60,107.69	60,032.08	60,227.31	195.23	0.0000190127
US	BOND	36179QGE5	GINNIE MAE II POOL	4.50	568,119.69	105.09	607,830.58	600,348.78	597,020.86	-3,327.92	0.0001884688
US	BOND	36179QWD9	GINNIE MAE II POOL	3.00	86,046.57	99.11	84,379.42	84,602.71	85,279.29	676.58	0.0000269211
US	BOND	36179R4E6	GINNIE MAE II POOL	3.50	15,026,913.67	100.80	14,835,555.32	14,842,334.83	15,147,100.28	304,765.45	0.0047816679
US	BOND	36179R7H6	GINNIE MAE II POOL	3.00	5,001,588.33	98.68	4,980,487.89	4,983,565.54	4,935,790.63	-47,774.91	0.0015581406
US	BOND	36179R7J2	GINNIE MAE II POOL	3.50	30,603,231.86	100.78	30,806,108.58	30,780,127.61	30,843,286.98	63,159.37	0.0097366726
US	BOND	36179RBW8	GINNIE MAE II POOL	3.00	2,165,045.54	98.83	2,122,421.22	2,128,103.94	2,139,688.76	11,584.82	0.0006754614
US	BOND	36179RD71	GINNIE MAE II POOL	3.50	5,564,840.74	100.83	5,588,286.38	5,586,278.32	5,611,058.69	24,780.37	0.0017713106
US	BOND	36179RF87	GINNIE MAE II POOL	3.00	9,066,138.88	98.81	8,911,524.94	8,923,157.87	8,958,087.64	34,929.77	0.0028279076
US	BOND	36179RJD2	GINNIE MAE II POOL	3.00	174,790.61	98.80	171,185.55	171,545.04	172,689.41	1,144.37	0.0000545149
US	BOND	36179RLN7	GINNIE MAE II POOL	3.00	86,536.56	98.79	84,859.93	85,061.40	85,487.35	425.95	0.0000269868
US	BOND	36179RQZ5	GINNIE MAE II POOL	3.00	700,637.87	98.78	687,063.02	688,743.87	692,070.73	3,326.86	0.0002184743
US	BOND	36179SB89	GINNIE MAE II POOL	3.50	16,103,550.82	100.75	16,260,497.54	16,240,203.95	16,224,909.76	-15,294.19	0.0051219130
US	BOND	36179SEG8	GINNIE MAE II POOL	3.00	2,318,712.98	98.62	2,274,512.52	2,280,303.15	2,286,781.52	6,478.37	0.0007218959
US	BOND	36179SEH6	GINNIE MAE II POOL	3.50	14,727,122.14	100.74	14,822,080.18	14,809,474.61	14,835,840.41	26,365.80	0.0046834088
US	BOND	36179SGK7	GINNIE MAE II POOL	3.00	2,654,330.31	98.64	2,605,417.43	2,609,116.14	2,618,180.35	9,064.21	0.0008265126
US	BOND	36179SJS7	GINNIE MAE II POOL	3.00	7,280,918.55	98.62	7,096,268.97	7,113,549.08	7,180,632.42	67,083.34	0.0022667969



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	36179SLR6	GINNIE MAE II POOL	3.00	3,487,411.95	98.67	3,423,488.59	3,431,365.92	3,440,976.50	9,610.58	0.0010862546
US	BOND	36179SQV2	GINNIE MAE II POOL	3.00	166,712.35	98.58	162,857.13	163,347.25	164,338.76	991.51	0.0000518788
US	BOND	36179SSP3	GINNIE MAE II POOL	3.00	2,462,697.15	98.56	2,400,744.92	2,407,699.38	2,427,251.06	19,551.68	0.0007662396
US	BOND	36179T7L3	GINNIE MAE II POOL	4.50	9,929,978.61	103.55	10,338,426.56	10,316,799.70	10,282,448.96	-34,350.74	0.0032459847
US	BOND	3617ALXR6	GINNIE MAE I POOL	4.50	183,437.38	104.56	191,871.19	191,720.24	191,805.37	85.13	0.0000605495
US	BOND	3617AXW42	GINNIE MAE I POOL	4.00	232,580.63	102.74	238,604.11	238,295.09	238,958.07	662.98	0.0000754348
US	BOND	3617B9SG2	GINNIE MAE I POOL	4.00	375,336.60	102.77	385,057.22	384,821.29	385,733.25	911.96	0.0001217691
US	BOND	3617BFTR3	GINNIE MAE II POOL	4.50	1,054,398.18	104.42	1,096,738.86	1,096,085.63	1,100,966.96	4,881.33	0.0003475555
US	BOND	3617BJRG1	GINNIE MAE I POOL	4.00	803,436.17	102.74	824,243.92	823,746.32	825,452.11	1,705.79	0.0002605804
US	BOND	3617BTEQ1	GINNIE MAE I POOL	4.00	959,899.84	102.77	984,759.75	984,177.74	986,498.31	2,320.57	0.0003114198
US	BOND	3617BTER9	GINNIE MAE I POOL	4.00	237,121.96	102.74	243,263.06	243,116.08	243,620.41	504.33	0.0000769066
US	BOND	3617BTGM8	GINNIE MAE I POOL	4.00	609,460.68	102.77	625,244.76	624,872.65	626,344.15	1,471.50	0.0001977256
US	BOND	3617BUEB1	GINNIE MAE I POOL	4.00	284,541.94	102.88	291,911.14	291,735.61	292,749.25	1,013.64	0.0000924157
US	BOND	3617BUEC9	GINNIE MAE I POOL	4.00	702,791.34	102.77	720,992.53	720,565.42	722,276.64	1,711.22	0.0002280098
US	BOND	3617BYFD8	GINNIE MAE I POOL	4.00	827,710.49	102.77	849,146.91	848,647.85	850,653.93	2,006.08	0.0002685362
US	BOND	36182XAY7	GINNIE MAE II POOL	4.00	69,786.90	103.79	74,360.94	73,436.09	72,435.04	-1,001.05	0.0000228664
US	BOND	36183AF47	GINNIE MAE II POOL	4.00	48,066.77	102.93	51,102.58	50,722.85	49,475.86	-1,246.99	0.0000156186
US	BOND	361841AD1	GLP CAPITAL LP / GLP FINANCING II INC	4.88	6,030,000.00	100.85	6,118,806.00	6,109,703.73	6,081,255.00	-28,448.73	0.0019197431
US	BOND	361841AJ8	GLP CAPITAL LP / GLP FINANCING II INC	5.25	1,305,000.00	99.29	1,333,301.80	1,332,335.52	1,295,760.60	-36,574.92	0.0004090484
US	BOND	36189MS74	GINNIE MAE II POOL	4.00	113,413.35	102.71	122,146.73	118,885.43	116,487.15	-2,398.28	0.0000367729
US	BOND	36197MQM3	GINNIE MAE I POOL	4.50	198,637.99	104.50	207,770.69	206,602.74	207,568.76	966.02	0.0000655257
US	BOND	36197MRR1	GINNIE MAE I POOL	4.50	311,686.44	104.56	326,016.71	325,760.81	325,895.50	134.69	0.0001028794
US	BOND	36197MRS9	GINNIE MAE I POOL	4.50	207,295.81	104.50	216,826.55	216,654.58	216,622.10	-32.48	0.0000683837
US	BOND	36198QTX6	GINNIE MAE II POOL	4.00	34,376.57	103.00	36,703.33	36,373.70	35,407.94	-965.76	0.0000111777
US	BOND	36198QTY4	GINNIE MAE II POOL	4.00	59,063.99	102.70	62,976.22	61,572.92	60,656.09	-916.83	0.0000191480
US	BOND	36200MHW6	GINNIE MAE I POOL	5.50	19,946.05	108.21	20,037.85	20,021.09	21,582.71	1,561.62	0.0000068133
US	BOND	36202DZX2	GINNIE MAE II POOL	5.00	982,267.79	107.13	970,223.15	972,586.54	1,052,341.72	79,755.18	0.0003322054
US	BOND	36202E4F3	GINNIE MAE II POOL	4.00	32,549.25	103.28	34,592.43	34,245.51	33,615.82	-629.69	0.0000106119
US	BOND	36202E7F0	GINNIE MAE II POOL	4.00	178,689.98	103.28	190,245.20	188,087.24	184,558.93	-3,528.31	0.0000582619
US	BOND	36202EXV6	GINNIE MAE II POOL	6.50	246,302.76	113.07	275,697.94	270,243.99	278,491.22	8,247.23	0.0000879147
US	BOND	36202FB47	GINNIE MAE II POOL	5.00	475,877.83	106.44	523,452.04	514,457.00	506,517.30	-7,939.70	0.0001598984
US	BOND	36202FDB9	GINNIE MAE II POOL	4.50	44,932.34	104.93	48,796.31	48,104.90	47,146.92	-957.98	0.0000148834
US	BOND	36202FDW3	GINNIE MAE II POOL	4.50	55,919.52	104.93	60,724.64	59,864.81	58,676.45	-1,188.36	0.0000185231
US	BOND	36202FEH5	GINNIE MAE II POOL	4.50	43,975.65	104.93	47,758.22	47,066.35	46,144.46	-921.89	0.0000145670
US	BOND	36202FGD2	GINNIE MAE II POOL	4.50	3,025.27	104.93	3,285.89	3,239.41	3,174.44	-64.97	0.0000010021
US	BOND	36202FGH3	GINNIE MAE II POOL	6.50	52,736.73	110.88	58,124.53	56,178.90	58,476.32	2,297.42	0.0000184599



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	36202FHW9	GINNIE MAE II POOL	4.00	20,645.58	103.28	21,821.22	21,621.80	21,322.97	-298.83	0.0000067313
US	BOND	36202FHX7	GINNIE MAE II POOL	4.50	25,402.99	104.93	27,339.37	26,992.17	26,655.10	-337.07	0.0000084145
US	BOND	36202FJQ0	GINNIE MAE II POOL	4.50	131,588.65	104.93	142,680.93	140,627.16	138,077.69	-2,549.47	0.0000435887
US	BOND	36202FKM7	GINNIE MAE II POOL	4.00	49,361.39	103.42	52,572.98	52,014.53	51,050.30	-964.23	0.0000161157
US	BOND	36202FKS4	GINNIE MAE II POOL	6.50	99,268.70	112.39	109,528.86	107,401.13	111,570.58	4,169.45	0.0000352208
US	BOND	36202FLN4	GINNIE MAE II POOL	4.00	678,348.34	103.29	719,121.48	712,293.98	700,644.69	-11,649.29	0.0002211810
US	BOND	36202FLP9	GINNIE MAE II POOL	4.50	43,511.90	104.93	46,828.89	46,277.67	45,658.41	-619.26	0.0000144135
US	BOND	36202FLT1	GINNIE MAE II POOL	6.50	59,106.04	113.41	65,025.80	64,161.26	67,030.27	2,869.01	0.0000211603
US	BOND	36202FM78	GINNIE MAE II POOL	4.00	1,142,059.54	103.29	1,215,989.44	1,203,648.45	1,179,593.90	-24,054.55	0.0003723766
US	BOND	36202FMA1	GINNIE MAE II POOL	4.00	866,476.84	103.28	935,679.44	923,939.49	894,934.59	-29,004.90	0.0002825148
US	BOND	36202FP67	GINNIE MAE II POOL	4.00	17,366.36	103.28	18,467.29	18,286.58	17,936.44	-350.14	0.0000056622
US	BOND	36202FPF7	GINNIE MAE II POOL	4.00	1,006,691.09	103.29	1,071,243.17	1,060,812.57	1,039,800.12	-21,012.45	0.0003282463
US	BOND	36202FSF4	GINNIE MAE II POOL	5.00	30,861.98	106.07	33,754.57	33,239.00	32,736.54	-502.46	0.0000103343
US	BOND	36202FTM8	GINNIE MAE II POOL	5.00	3,150.19	106.06	3,445.67	3,390.97	3,341.09	-49.88	0.0000010547
US	BOND	36202FUG9	GINNIE MAE II POOL	5.00	85,649.78	106.11	93,687.35	92,166.19	90,879.15	-1,287.04	0.0000286889
US	BOND	36202FVG8	GINNIE MAE II POOL	4.50	1,337,022.40	104.91	1,454,439.02	1,433,469.60	1,402,647.54	-30,822.06	0.0004427907
US	BOND	36202FVH6	GINNIE MAE II POOL	5.00	47,969.27	106.07	52,470.56	51,565.35	50,879.29	-686.06	0.0000160617
US	BOND	3620AFPL5	GINNIE MAE I POOL	4.50	143,355.14	104.43	157,438.68	154,669.25	149,704.29	-4,964.96	0.0000472590
US	BOND	3620AKJ80	GINNIE MAE I POOL	4.50	22,500.07	104.41	24,730.70	24,162.33	23,492.22	-670.11	0.0000074161
US	BOND	3620AQTJ2	GINNIE MAE I POOL	4.50	134,941.96	103.55	148,666.46	147,609.94	139,730.68	-7,879.26	0.0000441105
US	BOND	3620AQUB7	GINNIE MAE I POOL	4.50	24,321.88	103.55	26,807.87	25,548.07	25,185.00	-363.07	0.0000079505
US	BOND	3620C1RN8	GINNIE MAE I POOL	4.50	358,339.04	104.45	394,349.03	386,735.39	374,293.33	-12,442.06	0.0001181577
US	BOND	3620C5BR7	GINNIE MAE II POOL	4.50	23,662.59	104.70	25,420.46	25,131.01	24,774.56	-356.45	0.0000078209
US	BOND	3622A2AJ1	GINNIE MAE I POOL	4.50	826,725.30	104.46	907,607.13	892,953.04	863,582.66	-29,370.38	0.0002726176
US	BOND	3622A2AK8	GINNIE MAE I POOL	4.50	586,804.67	104.58	643,359.95	634,502.45	613,705.49	-20,796.96	0.0001937358
US	BOND	36230NZ81	GINNIE MAE II POOL	4.50	216,078.18	103.57	230,707.35	227,217.31	223,791.00	-3,426.31	0.0000706468
US	BOND	36230UEK1	GINNIE MAE I POOL	4.00	646,224.39	103.10	689,136.10	679,644.51	666,252.15	-13,392.36	0.0002103239
US	BOND	36241K4C9	GINNIE MAE I POOL	5.00	654,497.50	105.98	708,489.90	698,672.27	693,643.19	-5,029.08	0.0002189707
US	BOND	36241K7H5	GINNIE MAE I POOL	5.00	85,971.04	105.97	95,194.03	93,650.59	91,102.83	-2,547.76	0.0000287595
US	BOND	36241KWW4	GINNIE MAE I POOL	7.50	702,349.62	114.80	735,249.76	730,428.32	806,303.73	75,875.41	0.0002545356
US	BOND	36241KZW1	GINNIE MAE I POOL	5.00	868,159.87	105.97	955,118.06	941,010.89	920,017.61	-20,993.28	0.0002904331
US	BOND	36241L6G6	GINNIE MAE I POOL	5.00	242,224.45	105.95	266,444.66	261,814.70	256,639.72	-5,174.98	0.0000810166
US	BOND	36241L6V3	GINNIE MAE II POOL	4.50	338,449.36	104.91	367,484.74	362,300.02	355,061.49	-7,238.53	0.0001120865
US	BOND	36241L7B6	GINNIE MAE II POOL	4.50	535,959.74	104.92	582,046.72	573,403.61	562,342.92	-11,060.69	0.0001775216
US	BOND	36241LJB3	GINNIE MAE I POOL	5.00	284,041.06	105.97	313,488.69	308,995.62	301,003.14	-7,992.48	0.0000950213
US	BOND	36241LUN4	GINNIE MAE I POOL	4.50	54,496.27	104.46	59,914.16	58,872.97	56,924.28	-1,948.69	0.0000179700



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	36241LVB9	GINNIE MAE I POOL	6.50	38,218.53	114.18	42,826.07	42,129.02	43,637.51	1,508.49	0.0000137756
US	BOND	36256FAA9	GS MORTGAGE SECURITIES CORP TRUST 2018-F	3.41	4,515,000.00	99.58	4,515,000.00	4,515,000.00	4,495,969.28	-19,030.73	0.0014192969
US	BOND	36290XKF6	GINNIE MAE I POOL	4.50	74,047.70	103.55	81,544.39	79,559.83	76,675.45	-2,884.38	0.0000242051
US	BOND	36292DWJ7	GINNIE MAE I POOL	6.50	112,827.22	107.69	124,355.07	123,544.65	121,506.88	-2,037.77	0.0000383575
US	BOND	36295HUF5	GINNIE MAE I POOL	6.50	13,929.34	108.51	15,663.44	14,876.88	15,114.31	237.43	0.0000047713
US	BOND	36295K3W1	GINNIE MAE I POOL	6.50	38,693.40	113.63	43,738.83	42,881.19	43,967.61	1,086.42	0.0000138798
US	BOND	36295QRB8	GINNIE MAE I POOL	6.50	369,300.74	112.41	415,958.50	407,799.75	415,121.28	7,321.53	0.0001310463
US	BOND	36295WYV3	GINNIE MAE I POOL	6.50	13,217.73	107.69	14,578.86	14,495.51	14,234.55	-260.96	0.0000044936
US	BOND	36296HV63	GINNIE MAE I POOL	6.50	52,581.19	107.69	57,972.88	57,634.75	56,626.19	-1,008.56	0.0000178759
US	BOND	36296KRJ3	GINNIE MAE I POOL	6.50	106,512.98	114.02	119,051.63	118,257.46	121,447.86	3,190.40	0.0000383389
US	BOND	36296NWZ5	GINNIE MAE I POOL	6.50	7,812.40	107.69	8,831.11	8,761.92	8,413.40	-348.52	0.0000026560
US	BOND	36296P7F2	GINNIE MAE I POOL	6.50	27,459.72	112.78	30,939.39	30,216.33	30,970.41	754.08	0.0000097768
US	BOND	36296QHD4	GINNIE MAE I POOL	6.50	30,053.35	107.69	33,719.29	31,941.47	32,365.32	423.85	0.0000102172
US	BOND	36296QJF7	GINNIE MAE I POOL	5.00	160,520.38	105.87	175,284.24	172,150.03	169,949.88	-2,200.15	0.0000536501
US	BOND	369550BC1	GENERAL DYNAMICS CORP	3.75	765,000.00	100.91	775,755.90	775,317.37	771,958.22	-3,359.15	0.0002436934
US	BOND	37045VAF7	GENERAL MOTORS CO	6.25	750,000.00	93.73	790,912.50	790,631.12	703,007.18	-87,623.95	0.0002219268
US	BOND	37045VAL4	GENERAL MOTORS CO	6.75	1,120,000.00	96.81	1,251,171.10	1,250,436.56	1,084,276.56	-166,160.00	0.0003422867
US	BOND	37045VAQ3	GENERAL MOTORS CO	5.40	890,000.00	85.16	938,439.58	937,801.26	757,966.92	-179,834.34	0.0002392766
US	BOND	37045XAQ9	GENERAL MOTORS FINANCIAL CO INC	4.38	955,000.00	100.19	985,263.95	978,422.79	956,847.93	-21,574.86	0.0003020597
US	BOND	37045XAW6	GENERAL MOTORS FINANCIAL CO INC	3.45	175,000.00	96.71	170,294.25	170,543.33	169,235.67	-1,307.66	0.0000534247
US	BOND	37045XAY2	GENERAL MOTORS FINANCIAL CO INC	3.20	2,741,000.00	98.76	2,746,233.12	2,744,388.08	2,706,972.49	-37,415.59	0.0008545427
US	BOND	37045XBW5	GENERAL MOTORS FINANCIAL CO INC	3.95	2,802,000.00	94.97	2,770,981.86	2,774,213.07	2,661,087.28	-113,125.79	0.0008400575
US	BOND	37045XCB0	GENERAL MOTORS FINANCIAL CO INC	2.45	1,330,000.00	97.13	1,329,029.02	1,329,354.97	1,291,792.24	-37,562.73	0.0004077956
US	BOND	37045XCJ3	GENERAL MOTORS FINANCIAL CO INC	3.55	505,000.00	98.62	504,803.05	504,828.83	498,046.11	-6,782.72	0.0001572242
US	BOND	37045XCK0	GENERAL MOTORS FINANCIAL CO INC	4.35	125,000.00	94.75	124,932.50	124,931.17	118,431.93	-6,499.24	0.0000373868
US	BOND	37331NAB7	GEORGIA-PACIFIC LLC	5.40	212,000.00	103.62	230,611.13	224,159.20	219,668.94	-4,490.26	0.0000693455
US	BOND	37331NAD3	GEORGIA-PACIFIC LLC	3.73	360,000.00	100.95	362,376.00	362,123.69	363,425.94	1,302.25	0.0001147271
US	BOND	37331NAH4	GEORGIA-PACIFIC LLC	3.60	1,033,000.00	99.77	1,075,461.88	1,069,826.95	1,030,577.04	-39,249.91	0.0003253347
US	BOND	373334KG5	GEORGIA POWER CO	2.00	748,000.00	98.37	745,026.89	746,329.56	735,790.02	-10,539.54	0.0002322757
US	BOND	373334KH3	GEORGIA POWER CO	3.25	920,000.00	93.55	901,688.63	903,398.50	860,690.40	-42,708.10	0.0002717045
US	BOND	375558AX1	GILEAD SCIENCES INC	4.80	790,000.00	100.30	840,709.82	839,611.56	792,341.96	-47,269.61	0.0002501281
US	BOND	375558BD4	GILEAD SCIENCES INC	4.75	420,000.00	99.21	443,184.00	442,967.28	416,678.62	-26,288.66	0.0001315380
US	BOND	375558BK8	GILEAD SCIENCES INC	4.15	855,000.00	92.11	792,087.67	793,145.77	787,575.55	-5,570.22	0.0002486235
US	BOND	375558BL6	GILEAD SCIENCES INC	2.50	150,000.00	96.47	149,556.17	149,629.67	144,703.58	-4,926.09	0.0000456803
US	BOND	375558BM4	GILEAD SCIENCES INC	2.95	510,000.00	93.10	487,450.52	489,578.99	474,801.60	-14,777.39	0.0001498864
GB	BOND	377373AD7	GLAXOSMITHKLINE CAPITAL PLC	2.85	1,335,000.00	98.79	1,311,650.85	1,314,592.25	1,318,811.39	4,219.14	0.0004163251



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	38141EC31	GOLDMAN SACHS GROUP INC/THE	4.80	555,000.00	95.23	553,338.98	553,371.69	528,542.31	-24,829.38	0.0001668513
US	BOND	38141GGS7	GOLDMAN SACHS GROUP INC/THE	5.75	470,000.00	104.70	497,062.60	495,617.71	492,106.15	-3,511.56	0.0001553491
US	BOND	38141GVM3	GOLDMAN SACHS GROUP INC/THE	4.00	2,245,000.00	98.68	2,315,287.50	2,305,705.32	2,215,306.62	-90,398.70	0.0006993326
US	BOND	38141GVP6	GOLDMAN SACHS GROUP INC/THE	2.75	1,860,000.00	98.97	1,839,037.80	1,845,304.59	1,840,770.78	-4,533.81	0.0005810983
US	BOND	38141GVS0	GOLDMAN SACHS GROUP INC/THE	4.75	30,000.00	95.15	32,011.71	31,971.91	28,543.99	-3,427.92	0.0000090108
US	BOND	38141GWB6	GOLDMAN SACHS GROUP INC/THE	3.85	1,090,000.00	94.06	1,092,997.50	1,092,690.51	1,025,305.73	-67,384.78	0.0003236706
US	BOND	38141GWZ3	GOLDMAN SACHS GROUP INC/THE	4.22	570,000.00	96.24	558,548.70	558,984.03	548,561.35	-10,422.68	0.0001731710
US	BOND	38141GXD1	GOLDMAN SACHS GROUP INC/THE	3.79	3,140,000.00	95.98	3,140,000.00	3,140,000.00	3,013,689.42	-126,310.58	0.0009513677
US	BOND	38143U8F1	GOLDMAN SACHS GROUP INC/THE	2.88	675,000.00	98.29	665,523.00	667,321.26	663,459.18	-3,862.08	0.0002094422
US	BOND	38145GAG5	GOLDMAN SACHS GROUP INC/THE	2.35	490,000.00	96.42	472,080.70	475,641.33	472,463.50	-3,177.83	0.0001491483
US	BOND	38145GAH3	GOLDMAN SACHS GROUP INC/THE	3.50	625,000.00	92.37	577,393.75	577,727.71	577,281.85	-445.86	0.0001822375
US	BOND	38145GAJ9	GOLDMAN SACHS GROUP INC/THE	2.30	800,000.00	98.98	800,053.48	800,023.80	791,861.73	-8,162.07	0.0002499765
US	BOND	38148FAB5	GOLDMAN SACHS GROUP INC/THE	2.55	6,833,000.00	99.37	6,832,309.07	6,832,633.47	6,789,836.55	-42,796.92	0.0021434296
US	BOND	38148YAB4	GOLDMAN SACHS GROUP INC/THE	3.31	254,000.00	97.44	254,377.25	254,266.87	247,492.52	-6,774.35	0.0000781290
KY	BOND	39808UAA3	GREYSTONE COMMERCIAL REAL ESTATE NOTES 2	4.01	2,080,000.00	99.53	2,080,000.00	2,080,000.00	2,070,201.12	-9,798.88	0.0006535254
GB	BOND	404280AV1	HSBC HOLDINGS PLC	3.40	2,175,000.00	99.74	2,241,199.56	2,220,907.55	2,169,355.48	-51,552.07	0.0006848266
GB	BOND	404280BJ7	HSBC HOLDINGS PLC	3.26	1,160,000.00	97.87	1,160,000.00	1,160,000.00	1,135,242.72	-24,757.28	0.0003583758
GB	BOND	404280BS7	HSBC HOLDINGS PLC	3.95	1,075,000.00	99.46	1,075,000.00	1,075,000.00	1,069,195.03	-5,804.97	0.0003375257
GB	BOND	404280BT5	HSBC HOLDINGS PLC	4.58	730,000.00	99.12	730,000.00	730,000.00	723,603.88	-6,396.12	0.0002284288
US	BOND	40428HPB2	HSBC USA INC	5.00	525,000.00	102.12	560,991.83	548,092.89	536,134.96	-11,957.93	0.0001692482
US	BOND	40428HPR7	HSBC USA INC	2.35	4,075,000.00	98.99	4,073,135.27	4,073,951.83	4,033,856.97	-40,094.86	0.0012734163
US	BOND	413875AQ8	L3HARRIS TECHNOLOGIES INC	2.70	295,000.00	99.15	295,000.00	295,000.00	292,487.69	-2,512.31	0.0000923331
US	BOND	413875AR6	L3HARRIS TECHNOLOGIES INC	3.83	690,000.00	98.09	672,805.20	672,880.34	676,815.31	3,934.97	0.0002136585
US	BOND	413875AT2	L3HARRIS TECHNOLOGIES INC	5.05	636,000.00	102.87	669,515.27	669,119.76	654,235.93	-14,883.83	0.0002065306
US	BOND	413875AW5	L3HARRIS TECHNOLOGIES INC	4.40	2,435,000.00	99.55	2,460,624.30	2,459,731.22	2,423,968.82	-35,762.40	0.0007652035
US	BOND	416515BB9	HARTFORD FINANCIAL SERVICES GROUP INC/TH	4.30	548,000.00	92.90	510,133.42	510,931.11	509,086.85	-1,844.26	0.0001607096
US	BOND	437076BM3	HOME DEPOT INC/THE	3.00	690,000.00	96.86	695,336.66	694,733.17	668,361.73	-26,371.44	0.0002109898
US	BOND	437076BN1	HOME DEPOT INC/THE	2.13	65,000.00	90.02	57,848.70	58,233.59	58,510.05	276.46	0.0000184706
US	BOND	437076BW1	HOME DEPOT INC/THE	3.90	505,000.00	102.43	501,530.65	501,538.74	517,249.14	15,710.40	0.0001632863
US	BOND	438516BL9	HONEYWELL INTERNATIONAL INC	2.50	80,000.00	93.53	79,201.71	79,283.17	74,825.79	-4,457.38	0.0000236212
US	BOND	446413AH9	invalidHUNTINGTON INGALLS INDUSTRIES INC	5.00	4,863,000.00	101.60	5,172,847.60	5,102,074.10	4,940,564.85	-161,509.25	0.0015596477
US	BOND	446413AL0	HUNTINGTON INGALLS INDUSTRIES INC	3.48	1,475,000.00	93.14	1,394,809.78	1,398,554.61	1,373,859.25	-24,695.36	0.0004337027
US	BOND	446438RM7	HUNTINGTON NATIONAL BANK/THE	2.40	610,000.00	98.94	612,545.92	611,382.11	603,513.03	-7,869.08	0.0001905182
US	BOND	44891AAD9	HYUNDAI CAPITAL AMERICA	3.00	2,001,000.00	98.87	2,000,247.88	2,000,489.25	1,978,458.98	-22,030.27	0.0006245640
US	BOND	44891AAE7	HYUNDAI CAPITAL AMERICA	2.50	350,000.00	99.83	349,893.12	349,975.46	349,417.72	-557.74	0.0001103049
US	BOND	44891AAJ6	HYUNDAI CAPITAL AMERICA	1.75	1,640,000.00	98.69	1,619,730.09	1,631,281.75	1,618,554.47	-12,727.28	0.0005109486



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	44891AAL1	HYUNDAI CAPITAL AMERICA	2.55	495,000.00	98.73	494,461.91	494,692.53	488,702.99	-5,989.54	0.0001542748
KR	BOND	44920UAK4	HYUNDAI CAPITAL SERVICES INC	3.00	2,125,000.00	96.76	2,114,852.56	2,116,901.40	2,056,065.00	-60,836.40	0.0006490628
KR	BOND	44920UAM0	HYUNDAI CAPITAL SERVICES INC	3.75	1,560,000.00	98.69	1,556,412.00	1,556,893.47	1,539,585.65	-17,307.82	0.0004860196
US	BOND	44932HAK9	IBM CREDIT LLC	3.45	1,020,000.00	100.52	1,019,194.20	1,019,206.09	1,025,273.58	6,067.49	0.0003236605
NL	BOND	449786AP7	ING BANK NV	5.00	555,000.00	103.56	585,075.45	577,740.86	574,785.06	-2,955.80	0.0001814493
NL	BOND	449786AY8	ING BANK NV	5.80	1,600,000.00	104.45	1,732,924.00	1,716,647.34	1,671,245.94	-45,401.40	0.0005275824
NL	BOND	44987CAC2	ING BANK NV	2.45	3,930,000.00	99.04	3,891,368.10	3,906,401.95	3,892,434.62	-13,967.33	0.0012287718
NL	BOND	44987CAM0	ING BANK NV	2.75	575,000.00	98.65	568,082.75	569,914.48	567,210.99	-2,703.49	0.0001790583
ID	BOND	455780BV7	INDONESIA GOVERNMENT INTERNATIONAL BOND	4.75	773,000.00	101.31	799,731.92	796,861.11	783,121.66	-13,739.45	0.0002472175
ID	BOND	455780CF1	INDONESIA GOVERNMENT INTERNATIONAL BOND	4.10	208,000.00	97.29	202,321.60	202,544.44	202,366.11	-178.33	0.0000638834
NL	BOND	456837AH6	ING GROEP NV	3.95	600,000.00	95.95	598,913.21	599,010.21	575,725.81	-23,284.40	0.0001817463
US	BOND	458140AV2	INTEL CORP	4.10	350,000.00	97.17	353,459.73	353,390.23	340,094.61	-13,295.62	0.0001073618
US	BOND	45866FAA2	INTERCONTINENTAL EXCHANGE INC	4.00	1,445,000.00	102.48	1,478,311.90	1,475,838.63	1,480,821.55	4,982.92	0.0004674688
US	BOND	45866FAC8	INTERCONTINENTAL EXCHANGE INC	2.75	760,000.00	99.44	759,179.20	759,426.24	755,759.20	-3,667.04	0.0002385796
US	BOND	45866FAH7	INTERCONTINENTAL EXCHANGE INC	4.25	910,000.00	98.57	905,996.00	906,004.81	897,023.40	-8,981.41	0.0002831742
US	BOND	459200HA2	INTERNATIONAL BUSINESS MACHINES CORP	2.90	200,000.00	98.65	195,776.00	195,855.41	197,293.14	1,437.73	0.0000622819
US	BOND	459200JC6	INTERNATIONAL BUSINESS MACHINES CORP	2.88	1,430,000.00	97.68	1,425,723.76	1,426,551.12	1,396,877.31	-29,673.81	0.0004409691
US	BOND	460146CS0	INTERNATIONAL PAPER CO	4.35	915,000.00	85.56	925,271.57	925,102.41	782,849.06	-142,253.35	0.0002471314
IT	BOND	46115HAZ0	INTESA SANPAOLO SPA	3.13	1,465,000.00	92.46	1,462,897.80	1,463,335.00	1,354,557.15	-108,777.85	0.0004276094
IT	BOND	46115HBB2	INTESA SANPAOLO SPA	3.88	930,000.00	86.02	928,073.14	928,243.67	799,965.39	-128,278.28	0.0002525347
US	BOND	465685AM7	ITC HOLDINGS CORP	2.70	505,000.00	96.66	504,616.73	504,658.17	488,121.34	-16,536.83	0.0001540912
US	BOND	46625HJJ0	JPMORGAN CHASE & CO	3.38	555,000.00	97.81	559,034.85	558,369.03	542,863.00	-15,506.03	0.0001713721
US	BOND	46625HKA7	JPMORGAN CHASE & CO	2.25	6,644,000.00	99.00	6,615,129.28	6,628,949.37	6,577,824.70	-51,124.67	0.0020765013
US	BOND	46625HQW3	JPMORGAN CHASE & CO	3.30	270,000.00	95.23	274,664.47	274,140.10	257,129.88	-17,010.22	0.0000811713
US	BOND	46625HRY8	JPMORGAN CHASE & CO	3.78	4,280,000.00	97.07	4,320,144.84	4,316,327.85	4,154,680.32	-161,647.53	0.0013115581
US	BOND	46637YAA7	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	3.09	4,255,985.01	99.64	4,288,215.44	4,282,980.04	4,240,582.17	-42,397.87	0.0013386757
US	BOND	46644FAD3	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	3.23	500,000.00	98.55	506,469.65	505,874.85	492,762.50	-13,112.35	0.0001555563
US	BOND	46645JAD4	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	3.77	3,795,000.00	101.40	3,943,320.75	3,930,202.76	3,848,119.37	-82,083.39	0.0012147823
US	BOND	46647PAE6	JPMORGAN CHASE & CO	2.78	9,696,000.00	96.96	9,540,787.12	9,563,920.39	9,401,689.75	-162,230.64	0.0029679448
US	BOND	46647PAF3	JPMORGAN CHASE & CO	3.54	580,000.00	95.34	581,240.06	581,035.74	552,964.06	-28,071.68	0.0001745608
US	BOND	46647PAM8	JPMORGAN CHASE & CO	3.51	2,340,000.00	94.69	2,249,605.80	2,255,050.05	2,215,755.45	-39,294.60	0.0006994743
US	BOND	46647PAP1	JPMORGAN CHASE & CO	3.56	505,000.00	99.24	499,177.35	499,571.68	501,180.70	1,609.02	0.0001582138
US	BOND	46647PAS5	JPMORGAN CHASE & CO	3.51	155,000.00	100.23	155,000.00	155,000.00	155,350.71	350.71	0.0000490414
US	BOND	46647PAV8	JPMORGAN CHASE & CO	4.20	4,390,000.00	99.70	4,420,507.40	4,419,725.59	4,376,654.58	-43,071.01	0.0013816314
US	BOND	46647PAX4	JPMORGAN CHASE & CO	4.45	1,550,000.00	101.71	1,556,262.00	1,556,186.42	1,576,574.38	20,387.96	0.0004976963
US	BOND	46648CAD6	JP MORGAN MORTGAGE TRUST 2017-1	3.50	4,833,210.43	98.98	4,902,113.63	4,894,528.69	4,783,774.90	-110,753.79	0.0015101519



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	46648HAF0	JP MORGAN MORTGAGE TRUST 2017-2	3.00	3,734,709.01	97.28	3,767,272.86	3,763,471.92	3,633,154.80	-130,317.12	0.0011469218
US	BOND	478160CE2	JOHNSON & JOHNSON	2.95	835,000.00	96.16	834,181.12	834,258.42	802,902.33	-31,356.09	0.0002534619
US	BOND	478160CK8	JOHNSON & JOHNSON	2.90	1,525,000.00	95.84	1,487,961.37	1,490,286.33	1,461,628.08	-28,658.25	0.0004614098
US	BOND	48128BAB7	JPMORGAN CHASE & CO	2.97	87,000.00	97.50	87,355.33	87,270.82	84,823.17	-2,447.65	0.0000267772
US	BOND	48203RAJ3	JUNIPER NETWORKS INC	4.35	180,000.00	99.75	186,665.72	185,842.67	179,549.97	-6,292.70	0.0000566807
US	BOND	482480AE0	KLA CORP	4.65	63,000.00	102.48	67,354.40	66,753.35	64,563.79	-2,189.56	0.0000203816
US	BOND	49326EEF6	KEYCORP	2.90	695,000.00	99.25	694,912.34	694,937.69	689,753.95	-5,183.74	0.0002177430
US	BOND	49326EEH2	KEYCORP	4.15	385,000.00	101.58	384,745.90	384,732.76	391,064.41	6,331.65	0.0001234520
US	BOND	49327M2F0	KEYBANK NA/CLEVELAND OH	2.50	2,220,000.00	99.39	2,209,657.24	2,214,399.24	2,206,372.20	-8,027.04	0.0006965121
US	BOND	49327M2W3	KEYBANK NA/CLEVELAND OH	3.35	375,000.00	100.31	374,947.50	374,952.97	376,170.71	1,217.74	0.0001187503
US	BOND	494550BF2	KINDER MORGAN ENERGY PARTNERS LP	6.55	80,000.00	107.94	91,959.50	91,680.39	86,350.79	-5,329.60	0.0000272594
US	BOND	494550BN5	KINDER MORGAN ENERGY PARTNERS LP	5.00	325,000.00	91.51	317,737.41	317,889.15	297,411.01	-20,478.14	0.0000938873
US	BOND	494550BT2	KINDER MORGAN ENERGY PARTNERS LP	3.50	1,390,000.00	99.69	1,383,508.70	1,383,822.77	1,385,724.55	1,901.78	0.0004374484
US	BOND	494550BW5	KINDER MORGAN ENERGY PARTNERS LP	5.40	2,485,000.00	95.59	2,380,866.09	2,382,575.92	2,375,407.87	-7,168.05	0.0007498737
US	BOND	49456BAE1	KINDER MORGAN INC/DE	3.05	1,980,000.00	99.42	1,977,187.98	1,974,073.23	1,968,585.81	-5,487.42	0.0006214472
US	BOND	49456BAH4	KINDER MORGAN INC/DE	5.55	150,000.00	99.04	154,657.50	154,642.44	148,555.38	-6,087.06	0.0000468963
US	BOND	50076QAU0	KRAFT HEINZ FOODS CO	5.38	663,000.00	102.29	706,061.25	685,848.32	678,150.44	-7,697.88	0.0002140799
US	BOND	502413BE6	L3 TECHNOLOGIES INC	3.85	2,605,000.00	96.81	2,571,438.65	2,573,954.55	2,521,789.63	-52,164.92	0.0007960838
US	BOND	502413BF3	L3 TECHNOLOGIES INC	3.85	4,185,000.00	100.16	4,176,797.40	4,177,622.32	4,191,504.37	13,882.05	0.0013231828
US	BOND	50587KAA9	LAFARGEHOLCIM FINANCE US LLC	3.50	225,000.00	90.83	224,823.06	224,839.93	204,371.80	-20,468.13	0.0000645165
US	BOND	512807AM0	LAM RESEARCH CORP	2.75	815,000.00	99.06	814,674.00	814,791.53	807,342.01	-7,449.52	0.0002548634
US	BOND	512807AR9	LAM RESEARCH CORP	2.80	598,000.00	98.89	600,825.07	600,012.50	591,339.74	-8,672.76	0.0001866754
US	BOND	521865AX3	LEAR CORP	5.25	222,000.00	102.73	229,881.00	229,485.63	228,049.71	-1,435.92	0.0000719912
GB	BOND	539439AM1	LLOYDS BANKING GROUP PLC	4.58	2,200,000.00	94.67	2,299,241.89	2,288,556.80	2,082,745.96	-205,810.84	0.0006574855
GB	BOND	539439AP4	LLOYDS BANKING GROUP PLC	2.91	1,305,000.00	94.69	1,278,786.30	1,281,550.20	1,235,747.85	-45,802.35	0.0003901034
GB	BOND	539439AS8	LLOYDS BANKING GROUP PLC	4.05	575,000.00	98.79	574,844.75	574,833.39	568,056.44	-6,776.95	0.0001793252
GB	BOND	53944YAC7	LLOYDS BANKING GROUP PLC	3.00	900,000.00	96.74	897,484.12	898,080.55	870,639.89	-27,440.66	0.0002748454
GB	BOND	53944YAD5	LLOYDS BANKING GROUP PLC	3.75	630,000.00	91.87	625,987.88	626,368.51	578,779.37	-47,589.14	0.0001827103
GB	BOND	53944YAF0	LLOYDS BANKING GROUP PLC	4.45	1,240,000.00	99.30	1,239,256.00	1,239,252.45	1,231,275.92	-7,976.53	0.0003886917
GB	BOND	53947NAA2	LLOYDS BANK PLC	6.50	3,925,000.00	103.71	4,208,519.60	4,120,864.46	4,070,662.64	-50,201.82	0.0012850352
US	BOND	539830BB4	LOCKHEED MARTIN CORP	4.07	1,340,000.00	95.42	1,313,833.60	1,314,084.82	1,278,608.86	-35,475.96	0.0004036339
US	BOND	539830BD0	LOCKHEED MARTIN CORP	3.80	1,760,000.00	91.12	1,624,128.00	1,624,909.84	1,603,631.08	-21,278.76	0.0005062376
US	BOND	539830BE8	LOCKHEED MARTIN CORP	2.90	3,970,000.00	95.98	3,786,665.40	3,804,457.75	3,810,388.65	5,930.90	0.0012028714
US	BOND	539830BH1	LOCKHEED MARTIN CORP	3.55	10,000.00	99.23	9,952.00	9,956.09	9,922.91	-33.18	0.0000031325
US	BOND	539830BL2	LOCKHEED MARTIN CORP	4.70	1,195,000.00	104.20	1,247,257.35	1,246,587.69	1,245,227.10	-1,360.59	0.0003930959
US	BOND	539830BN8	LOCKHEED MARTIN CORP	4.09	859,000.00	93.34	867,919.62	867,697.91	801,800.19	-65,897.72	0.0002531139



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12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	544152AB7	RJ REYNOLDS TOBACCO CO/NC	6.88	1,370,000.00	104.06	1,470,284.00	1,433,377.58	1,425,584.16	-7,793.42	0.0004500314
US	BOND	548661DM6	LOWE'S COS INC	2.50	480,000.00	88.89	478,134.56	478,338.83	426,655.47	-51,683.36	0.0001346875
US	BOND	548661DN4	LOWE'S COS INC	3.70	800,000.00	81.55	660,528.00	660,561.42	652,430.40	-8,131.02	0.0002059606
US	BOND	55336VAE0	MPLX LP	4.50	1,200,000.00	101.00	1,242,408.00	1,236,775.46	1,212,013.68	-24,761.78	0.0003826110
US	BOND	55336VAG5	MPLX LP	4.88	2,930,000.00	101.79	2,977,256.64	2,976,376.88	2,982,537.39	6,160.51	0.0009415336
US	BOND	55336VAJ9	MPLX LP	4.88	2,278,000.00	100.92	2,329,759.76	2,327,548.41	2,298,872.43	-28,675.98	0.0007257128
US	BOND	55336VAL4	MPLX LP	5.20	330,000.00	92.05	320,854.88	320,989.47	303,764.09	-17,225.38	0.0000958929
AU	BOND	55608JAN8	MACQUARIE GROUP LTD	4.65	1,430,000.00	97.88	1,430,000.00	1,430,000.00	1,399,639.70	-30,360.30	0.0004418412
US	BOND	559080AM8	MAGELLAN MIDSTREAM PARTNERS LP	4.20	360,000.00	88.92	360,823.00	360,807.85	320,108.64	-40,699.21	0.0001010526
CA	BOND	56501RAB2	MANULIFE FINANCIAL CORP	4.90	4,175,000.00	102.61	4,326,841.34	4,272,309.36	4,283,796.49	11,487.13	0.0013523177
US	BOND	565122AA6	KEURIG DR PEPPER INC	3.55	730,000.00	99.85	730,000.00	730,000.00	728,894.13	-1,105.87	0.0002300988
US	BOND	565122AC2	KEURIG DR PEPPER INC	4.06	660,000.00	99.65	660,000.00	660,000.00	657,715.43	-2,284.57	0.0002076290
US	BOND	565849AN6	MARATHON OIL CORP	2.70	2,050,000.00	98.52	2,014,719.50	2,016,293.18	2,019,709.53	3,416.35	0.0006375861
US	BOND	56585AAH5	MARATHON PETROLEUM CORP	4.75	450,000.00	88.19	448,218.35	448,251.32	396,835.11	-51,416.21	0.0001252737
US	BOND	56585AAP7	MARATHON PETROLEUM CORP	4.75	1,100,000.00	102.61	1,142,257.58	1,140,409.76	1,128,704.89	-11,704.88	0.0003563119
US	BOND	571748AV4	MARSH & MCLENNAN COS INC	3.50	2,185,000.00	98.50	2,140,441.45	2,141,632.29	2,152,298.79	10,666.50	0.0006794421
US	BOND	571748AX0	MARSH & MCLENNAN COS INC	3.50	70,000.00	98.24	72,286.44	71,984.56	68,765.17	-3,219.39	0.0000217079
US	BOND	571748BB7	MARSH & MCLENNAN COS INC	2.75	420,000.00	98.01	419,526.63	419,636.83	411,657.62	-7,979.21	0.0001299529
US	BOND	571748BC5	MARSH & MCLENNAN COS INC	4.35	750,000.00	93.26	783,070.04	782,441.69	699,414.55	-83,027.14	0.0002207926
US	BOND	571748BD3	MARSH & MCLENNAN COS INC	4.20	860,000.00	90.82	836,031.80	836,121.97	781,093.15	-55,028.82	0.0002465771
US	BOND	575718AB7	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	4.68	1,790,000.00	109.74	1,790,000.00	1,790,000.00	1,964,433.67	174,433.67	0.0006201365
US	BOND	57636QAB0	MASTERCARD INC	3.38	1,235,000.00	100.62	1,222,196.35	1,222,446.25	1,242,708.17	20,261.92	0.0003923007
US	BOND	58013MEN0	MCDONALD'S CORP	3.70	410,000.00	86.44	371,209.90	371,538.59	354,423.33	-17,115.26	0.0001118851
US	BOND	58013MEV2	MCDONALD'S CORP	4.60	410,000.00	97.27	409,858.04	409,860.04	398,821.04	-11,039.00	0.0001259007
US	BOND	58013MEY6	MCDONALD'S CORP	3.70	1,535,000.00	98.03	1,498,605.15	1,499,180.01	1,504,745.95	5,565.94	0.0004750213
US	BOND	58013MFA7	MCDONALD'S CORP	4.88	755,000.00	100.66	807,771.40	807,383.44	760,016.71	-47,366.73	0.0002399236
US	BOND	58013MFC3	MCDONALD'S CORP	4.45	1,060,000.00	95.61	1,058,049.43	1,058,082.55	1,013,466.88	-44,615.67	0.0003199333
US	BOND	585055BS4	MEDTRONIC INC	3.50	2,230,000.00	99.60	2,187,291.70	2,188,627.52	2,221,189.74	32,562.22	0.0007011898
US	BOND	585055BT2	MEDTRONIC INC	4.38	1,570,000.00	102.38	1,627,362.85	1,626,534.51	1,607,428.25	-19,106.26	0.0005074363
US	BOND	586054AC2	MEMORIAL SLOAN-KETTERING CANCER CENTER	4.20	749,000.00	100.53	746,332.20	746,363.23	752,933.51	6,570.28	0.0002376876
US	BOND	594918BE3	MICROSOFT CORP	4.00	950,000.00	98.20	926,801.00	926,873.52	932,935.67	6,062.15	0.0002945111
US	BOND	594918BQ6	MICROSOFT CORP	2.00	1,015,000.00	96.15	956,302.55	957,115.01	975,884.74	18,769.73	0.0003080693
US	BOND	594918BT0	MICROSOFT CORP	3.70	1,755,000.00	95.80	1,688,728.23	1,689,896.72	1,681,260.74	-8,635.98	0.0005307439
US	BOND	594918BU7	MICROSOFT CORP	3.95	860,000.00	97.57	838,823.04	839,056.54	839,080.48	23.94	0.0002648827
US	BOND	594918BY9	MICROSOFT CORP	3.30	885,000.00	99.05	876,623.85	877,140.61	876,594.39	-546.22	0.0002767251
US	BOND	59524QAA3	MID-ATLANTIC INTERSTATE TRANSMISSION LLC	4.10	395,000.00	99.29	394,901.25	394,893.01	392,186.36	-2,706.65	0.0001238062



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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JP	BOND	606822AA2	mitsubishi UFJ FINANCIAL GROUP INC	2.95	1,834,000.00	99.00	1,862,836.15	1,853,939.39	1,815,574.39	-38,365.00	0.0005731443
JP	BOND	606822AP9	mitsubishi UFJ FINANCIAL GROUP INC	2.67	120,000.00	97.18	120,000.00	120,000.00	116,619.92	-3,380.08	0.0000368148
JP	BOND	606822AW4	mitsubishi UFJ FINANCIAL GROUP INC	3.54	735,000.00	100.38	735,000.00	735,000.00	737,762.33	2,762.33	0.0002328983
JP	BOND	60682VAD2	mitsubishi UFJ TRUST & BANKING CORP	2.65	1,310,000.00	98.90	1,297,358.50	1,301,228.37	1,295,646.16	-5,582.21	0.0004090123
JP	BOND	60683MAB5	MITSUI FUDOSAN CO LTD	2.95	310,000.00	97.33	309,528.80	309,608.40	301,730.13	-7,878.27	0.0000952508
JP	BOND	60687YAH2	MIZUHO FINANCIAL GROUP INC	2.95	3,745,000.00	98.04	3,745,000.00	3,745,000.00	3,671,476.29	-73,523.71	0.0011590192
US	BOND	60871RAP5	MOLSON COORS BREWING CO	2.25	860,000.00	98.64	859,450.16	859,690.51	848,281.27	-11,409.24	0.0002677872
US	BOND	61744YAK4	MORGAN STANLEY	3.59	2,340,000.00	94.55	2,211,393.60	2,218,361.18	2,212,478.73	-5,882.45	0.0006984399
US	BOND	61744YAP3	MORGAN STANLEY	3.77	1,930,000.00	95.68	1,857,663.60	1,859,476.83	1,846,575.36	-12,901.47	0.0005829307
US	BOND	61746BDJ2	MORGAN STANLEY	3.75	2,655,000.00	99.82	2,663,936.30	2,662,539.80	2,650,319.98	-12,219.82	0.0008366585
US	BOND	61746BDZ6	MORGAN STANLEY	3.88	3,575,000.00	97.54	3,483,374.02	3,483,798.01	3,486,951.72	3,153.71	0.0011007681
US	BOND	61746BED4	MORGAN STANLEY	2.63	1,220,000.00	97.60	1,221,110.24	1,220,828.95	1,190,752.95	-30,076.00	0.0003758994
US	BOND	61746BEF9	MORGAN STANLEY	3.63	3,290,000.00	95.04	3,160,242.40	3,164,299.71	3,126,808.96	-37,490.75	0.0009870775
US	BOND	61747YDW2	MORGAN STANLEY	2.65	760,000.00	99.25	759,703.13	759,840.77	754,295.39	-5,545.38	0.0002381175
US	BOND	61761J3R8	MORGAN STANLEY	3.13	3,045,000.00	92.46	2,830,388.40	2,842,010.69	2,815,510.71	-26,499.98	0.0008888062
US	BOND	61761JB32	MORGAN STANLEY	2.80	6,615,000.00	99.35	6,612,895.00	6,612,734.10	6,572,032.00	-40,702.10	0.0020746726
US	BOND	61762DAW1	MORGAN STANLEY BANK OF AMERICA MERRILL L	3.10	4,660,000.00	99.09	4,705,068.95	4,700,810.28	4,617,521.30	-83,288.98	0.0014576687
US	BOND	61764PBR2	MORGAN STANLEY BANK OF AMERICA MERRILL L	3.10	4,500,000.00	99.97	4,574,682.79	4,567,934.49	4,498,825.05	-69,109.44	0.0014201984
US	BOND	61764PBU5	MORGAN STANLEY BANK OF AMERICA MERRILL L	3.53	5,165,000.00	100.21	5,275,568.48	5,265,630.76	5,175,875.94	-89,754.82	0.0016339312
US	BOND	620076BD0	MOTOROLA SOLUTIONS INC	3.50	550,000.00	99.20	563,815.36	560,173.75	545,622.17	-14,551.58	0.0001722431
US	BOND	620076BF5	MOTOROLA SOLUTIONS INC	4.00	269,000.00	97.31	264,948.85	265,486.04	261,775.06	-3,710.98	0.0000826377
NL	BOND	62947QAU2	NXP BV / NXP FUNDING LLC	4.13	5,910,000.00	98.75	5,854,476.00	5,856,203.94	5,836,125.00	-20,078.94	0.0018423600
NL	BOND	62947QAZ1	NXP BV / NXP FUNDING LLC	4.88	1,160,000.00	100.44	1,159,663.60	1,159,628.12	1,165,092.40	5,464.28	0.0003677988
AU	BOND	63254AAV0	NATIONAL AUSTRALIA BANK LTD/NEW YORK	2.13	1,405,000.00	98.57	1,402,966.06	1,403,799.16	1,384,847.38	-18,951.78	0.0004371715
US	BOND	63946BAD2	NBCUNIVERSAL MEDIA LLC	5.15	445,000.00	102.66	475,620.33	462,638.71	456,846.10	-5,792.61	0.0001442181
US	BOND	651639AP1	NEWMONT GOLDCORP CORP	4.88	510,000.00	94.56	539,345.40	538,697.73	482,246.43	-56,451.30	0.0001522365
US	BOND	65339KAT7	NEXTERA ENERGY CAPITAL HOLDINGS INC	3.55	505,000.00	95.42	503,630.72	503,755.22	481,893.95	-21,861.27	0.0001521253
US	BOND	654106AF0	NIKE INC	2.38	255,000.00	91.60	230,907.60	231,137.72	233,584.56	2,446.84	0.0000737385
US	BOND	654740BF5	NISSAN MOTOR ACCEPTANCE CORP	3.15	1,490,000.00	98.59	1,488,197.10	1,488,603.32	1,468,931.71	-19,671.61	0.0004637154
US	BOND	654740BJ7	NISSAN MOTOR ACCEPTANCE CORP	3.65	140,000.00	99.52	139,995.80	139,990.46	139,329.23	-661.23	0.0000439837
JP	BOND	65535HAG4	NOMURA HOLDINGS INC	2.75	350,000.00	99.91	352,170.95	350,384.64	349,700.10	-684.54	0.0001103941
FI	BOND	65557CAJ2	NORDEA BANK ABP	4.88	2,810,000.00	101.73	2,913,929.50	2,868,486.64	2,858,715.31	-9,771.33	0.0009024452
FI	BOND	65557CAY9	NORDEA BANK ABP	3.75	1,180,000.00	98.64	1,178,407.00	1,178,459.32	1,163,911.31	-14,548.01	0.0003674259
US	BOND	655844BS6	NORFOLK SOUTHERN CORP	2.90	2,056,000.00	94.69	1,928,115.13	1,931,590.22	1,946,869.51	15,279.29	0.0006145918
US	BOND	655844BT4	NORFOLK SOUTHERN CORP	3.15	795,000.00	95.80	793,831.81	793,938.77	761,629.33	-32,309.44	0.0002404327
US	BOND	665501AL6	NORTHERN NATURAL GAS CO	4.30	1,850,000.00	97.46	1,776,300.50	1,776,565.14	1,802,995.00	26,429.86	0.0005691732



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	665772CN7	NORTHERN STATES POWER CO/MN	4.00	1,170,000.00	97.45	1,147,828.50	1,147,946.94	1,140,179.99	-7,766.95	0.0003599344
US	BOND	665772CP2	NORTHERN STATES POWER CO/MN	3.60	150,000.00	92.34	151,741.49	151,703.71	138,505.79	-13,197.92	0.0000437238
US	BOND	665789AZ6	NORTHERN STATES POWER CO/WI	3.75	1,030,000.00	94.03	1,027,221.02	1,027,266.59	968,549.64	-58,716.95	0.0003057538
US	BOND	665789BA0	NORTHERN STATES POWER CO/WI	4.20	805,000.00	98.36	802,013.45	801,986.64	791,760.50	-10,226.14	0.0002499446
US	BOND	666807BG6	NORTHROP GRUMMAN CORP	3.25	2,140,000.00	98.41	2,190,027.56	2,181,586.76	2,106,029.00	-75,557.76	0.0006648356
US	BOND	666807BL5	NORTHROP GRUMMAN CORP	2.08	835,000.00	98.07	834,872.35	834,913.83	818,883.83	-16,030.00	0.0002585069
US	BOND	666807BM3	NORTHROP GRUMMAN CORP	2.93	6,245,000.00	94.89	6,027,930.65	6,050,489.11	5,925,786.45	-124,702.66	0.0018706645
US	BOND	666807BN1	NORTHROP GRUMMAN CORP	3.25	1,698,000.00	93.30	1,642,395.11	1,644,711.97	1,584,236.19	-60,475.78	0.0005001150
US	BOND	666807BP6	NORTHROP GRUMMAN CORP	4.03	2,325,000.00	90.95	2,253,327.38	2,253,805.33	2,114,611.61	-139,193.72	0.0006675450
US	BOND	66775VAB1	NORTHWEST PIPELINE LLC	4.00	1,880,000.00	97.20	1,853,657.40	1,853,785.97	1,827,300.70	-26,485.27	0.0005768461
US	BOND	66989HAJ7	NOVARTIS CAPITAL CORP	3.00	96,000.00	96.87	91,490.88	91,520.02	92,993.88	1,473.86	0.0000293565
US	BOND	66989HAN8	NOVARTIS CAPITAL CORP	3.10	244,000.00	96.83	241,971.78	242,160.29	236,257.64	-5,902.65	0.0000745823
US	BOND	67021CAM9	NSTAR ELECTRIC CO	3.20	775,000.00	97.47	783,896.04	783,034.71	755,425.05	-27,609.66	0.0002384741
US	BOND	67066GAE4	NVIDIA CORP	3.20	2,192,000.00	94.84	2,055,276.53	2,056,993.91	2,078,995.93	22,002.02	0.0006563017
LU	BOND	67078AAC7	NVENT FINANCE SARL	3.95	2,565,000.00	99.28	2,554,889.30	2,555,179.17	2,546,651.53	-8,527.64	0.0008039322
US	BOND	67080LAA3	NUVEEN LLC	4.00	40,000.00	103.04	39,761.20	39,763.00	41,217.06	1,454.06	0.0000130115
US	BOND	674599CE3	OCCIDENTAL PETROLEUM CORP	2.70	955,000.00	96.92	926,311.80	929,288.68	925,614.60	-3,674.08	0.0002921999
US	BOND	677415CF6	OHIO POWER CO	6.60	400,000.00	124.84	503,800.00	500,678.20	499,375.98	-1,302.22	0.0001576440
US	BOND	677415CQ2	OHIO POWER CO	4.15	300,000.00	98.68	297,804.00	297,820.37	296,037.11	-1,783.26	0.0000934536
US	BOND	68233JBD5	ONCOR ELECTRIC DELIVERY CO LLC	3.80	115,000.00	94.57	115,650.94	115,642.33	108,751.50	-6,890.83	0.0000343309
US	BOND	68233JBE3	ONCOR ELECTRIC DELIVERY CO LLC	3.70	980,000.00	101.06	966,133.00	966,243.54	990,358.77	24,115.23	0.0003126385
US	BOND	68235PAF5	ONE GAS INC	4.66	820,000.00	106.11	819,965.49	819,966.35	870,121.79	50,155.44	0.0002746818
US	BOND	68389XBJ3	ORACLE CORP	4.00	2,825,000.00	93.31	2,813,815.56	2,813,973.33	2,635,966.06	-178,007.27	0.0008321272
US	BOND	68389XBQ7	ORACLE CORP	4.00	305,000.00	93.17	297,655.60	297,718.15	284,168.37	-13,549.78	0.0000897069
JP	BOND	686330AH4	ORIX CORP	2.90	3,245,000.00	97.71	3,252,472.35	3,250,823.15	3,170,684.02	-80,139.13	0.0010009281
US	BOND	694308GE1	PACIFIC GAS & ELECTRIC CO	6.05	480,000.00	92.66	468,073.80	467,949.84	444,747.37	-23,202.47	0.0001403988
US	BOND	695114CD8	PACIFICORP	5.75	1,450,000.00	119.38	1,802,863.88	1,790,277.31	1,730,976.04	-59,301.27	0.0005464381
PA	BOND	698299BD5	PANAMA GOVERNMENT INTERNATIONAL BOND	4.00	1,555,000.00	100.85	1,546,848.04	1,547,916.72	1,568,233.05	20,316.33	0.0004950631
PA	BOND	698299BG8	PANAMA GOVERNMENT INTERNATIONAL BOND	4.50	340,000.00	97.13	339,172.90	339,186.37	330,225.00	-8,961.37	0.0001042461
US	BOND	703481AB7	PATTERSON-UTI ENERGY INC	3.95	1,020,000.00	91.70	1,015,849.14	1,015,964.53	935,334.80	-80,629.73	0.0002952684
US	BOND	709599AW4	PENSKE TRUCK LEASING CO LP / PTL FINANCE	3.40	2,600,000.00	93.46	2,474,810.00	2,483,755.09	2,429,873.97	-53,881.12	0.0007670676
US	BOND	713448DF2	PEPSICO INC	2.85	715,000.00	95.60	672,192.95	672,990.14	683,556.72	10,566.58	0.0002157866
US	BOND	713448DN5	PEPSICO INC	2.38	1,720,000.00	91.80	1,612,077.43	1,614,302.36	1,579,043.83	-35,258.53	0.0004984758
US	BOND	713448DP0	PEPSICO INC	3.45	610,000.00	88.75	605,130.56	605,230.80	541,387.52	-63,843.28	0.0001709063
US	BOND	713448DV7	PEPSICO INC	4.00	320,000.00	97.76	320,054.40	320,055.18	312,828.81	-7,226.37	0.0000987544
PE	BOND	715638BM3	PERUVIAN GOVERNMENT INTERNATIONAL BOND	5.63	625,000.00	117.40	718,033.02	716,808.75	733,750.00	16,941.25	0.0002316317



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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CA	BOND	71644EAB8	SUNCOR ENERGY INC	9.25	225,000.00	114.49	257,267.25	256,964.19	257,593.42	629.23	0.0000813176
MX	BOND	71654QAW2	PETROLEOS MEXICANOS	6.00	170,000.00	101.83	178,818.92	174,841.70	173,102.50	-1,739.20	0.0000546454
MX	BOND	71654QAZ5	PETROLEOS MEXICANOS	6.50	1,390,000.00	82.80	1,503,219.92	1,500,860.62	1,150,920.00	-349,940.62	0.0003633248
MX	BOND	71654QBX9	PETROLEOS MEXICANOS	5.63	150,000.00	75.69	148,946.06	148,962.18	113,533.50	-35,428.68	0.0000358405
MX	BOND	71654QCG5	PETROLEOS MEXICANOS	6.50	5,230,000.00	94.00	4,839,372.55	4,842,451.57	4,916,200.00	73,748.43	0.0015519562
US	BOND	717081ED1	PFIZER INC	4.13	275,000.00	100.39	274,534.68	274,542.92	276,065.08	1,522.16	0.0000871488
US	BOND	718172AT6	PHILIP MORRIS INTERNATIONAL INC	2.50	45,000.00	96.36	43,680.15	43,913.60	43,363.20	-550.40	0.0000136890
US	BOND	718172BQ1	PHILIP MORRIS INTERNATIONAL INC	3.38	395,000.00	97.17	388,711.60	389,329.93	383,813.50	-5,516.43	0.0001211630
PH	BOND	718286CC9	PHILIPPINE GOVERNMENT INTERNATIONAL BOND	3.00	4,000,000.00	94.62	3,721,065.00	3,737,365.84	3,784,768.00	47,402.16	0.0011947834
US	BOND	723787AK3	PIONEER NATURAL RESOURCES CO	3.95	538,000.00	100.30	565,243.85	559,158.36	539,597.44	-19,560.92	0.0001703412
US	BOND	723787AM9	PIONEER NATURAL RESOURCES CO	4.45	3,243,000.00	100.96	3,392,504.91	3,375,991.26	3,274,291.97	-101,699.29	0.0010336353
US	BOND	72650RAZ5	PLAINS ALL AMERICAN PIPELINE LP / PAA FI	3.65	190,000.00	98.17	186,933.40	187,349.12	186,528.75	-820.37	0.0000588838
US	BOND	740816AN3	PRESIDENT & FELLOWS OF HARVARD COLLEGE	3.30	870,000.00	88.46	863,603.64	863,687.76	769,616.38	-94,071.38	0.0002429541
US	BOND	74113FAJ4	PRESTIGE AUTO RECEIVABLES TRUST 2016-1	2.98	2,900,801.53	99.96	2,900,478.50	2,900,662.76	2,899,614.52	-1,048.24	0.0009153563
US	BOND	74251VAF9	PRINCIPAL FINANCIAL GROUP INC	4.63	85,000.00	96.65	92,389.12	92,210.30	82,150.62	-10,059.68	0.0000259335
US	BOND	74251VAH5	PRINCIPAL FINANCIAL GROUP INC	3.13	330,000.00	98.71	332,190.98	331,806.93	325,745.14	-6,061.79	0.0001028319
US	BOND	74251VAM4	PRINCIPAL FINANCIAL GROUP INC	3.10	237,000.00	93.38	236,683.55	236,714.51	221,315.43	-15,399.08	0.0000698653
US	BOND	74456QBX3	PUBLIC SERVICE ELECTRIC & GAS CO	3.65	950,000.00	101.25	949,848.00	949,815.76	961,853.31	12,037.55	0.0003036398
US	BOND	747525AF0	QUALCOMM INC	3.45	877,000.00	96.21	863,026.71	864,237.46	843,790.40	-20,447.06	0.0002663695
US	BOND	747525AK9	QUALCOMM INC	4.80	1,434,000.00	95.25	1,421,388.00	1,421,328.53	1,365,886.59	-55,441.94	0.0004311859
US	BOND	747525AV5	QUALCOMM INC	4.30	135,000.00	88.82	123,572.25	123,655.08	119,900.72	-3,754.36	0.0000378505
US	BOND	74949LAB8	RELX CAPITAL INC	3.50	3,790,000.00	99.21	3,751,718.85	3,753,735.06	3,759,954.47	6,219.41	0.0011869502
US	BOND	749685AV5	RPM INTERNATIONAL INC	3.75	270,000.00	94.95	269,634.94	269,667.87	256,367.04	-13,300.83	0.0000809305
NL	BOND	749770AQ6	COOPERATIEVE RABOBANK UA	11.00	8,430,000.00	103.25	9,125,475.00	8,740,269.68	8,703,975.00	-36,294.68	0.0027476888
US	BOND	755111AF8	RAYTHEON CO	7.20	370,000.00	125.85	469,230.30	465,842.05	465,649.38	-192.67	0.0001469972
US	BOND	756109AS3	REALTY INCOME CORP	3.00	1,520,000.00	92.97	1,411,274.40	1,418,951.15	1,413,213.37	-5,737.78	0.0004461261
US	BOND	758202AK1	RELX CAPITAL INC	3.13	110,000.00	98.19	108,542.50	108,794.95	108,006.20	-788.75	0.0000340956
US	BOND	75886AAJ7	ENERGY TRANSFER PARTNERS LP / REGENCY EN	4.50	1,310,000.00	100.03	1,316,869.50	1,316,066.20	1,310,425.16	-5,641.04	0.0004136777
US	BOND	75886AAQ1	ENERGY TRANSFER PARTNERS LP / REGENCY EN	5.00	240,000.00	102.05	248,143.20	247,274.24	244,929.40	-2,344.84	0.0000773198
US	BOND	760759AQ3	REPUBLIC SERVICES INC	3.20	1,190,000.00	97.03	1,186,243.92	1,186,711.15	1,154,614.08	-32,097.07	0.0003644910
US	BOND	760759AR1	REPUBLIC SERVICES INC	2.90	235,000.00	94.32	234,560.36	234,606.86	221,659.51	-12,947.35	0.0000699739
US	BOND	760759AS9	REPUBLIC SERVICES INC	3.38	1,360,000.00	95.79	1,315,868.00	1,318,666.73	1,302,792.44	-15,874.29	0.0004112682
US	BOND	760761AB2	REPUBLIC SERVICES INC	5.50	2,440,000.00	101.55	2,482,773.20	2,476,381.98	2,477,801.43	1,419.45	0.0007821975
UY	BOND	760942BB7	URUGUAY GOVERNMENT INTERNATIONAL BOND	4.38	2,250,000.00	100.04	2,321,885.61	2,315,611.27	2,250,810.00	-64,801.27	0.0007105404
US	BOND	761713AY2	REYNOLDS AMERICAN INC	4.85	1,195,000.00	101.20	1,245,058.55	1,241,066.76	1,209,304.33	-31,762.43	0.0003817557
US	BOND	761713BF2	REYNOLDS AMERICAN INC	4.00	580,000.00	98.92	609,466.71	603,136.83	573,748.29	-29,388.54	0.0001811220



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	761713BG0	REYNOLDS AMERICAN INC	4.45	1,230,000.00	96.42	1,296,779.77	1,288,475.50	1,186,008.64	-102,466.86	0.0003744017
US	BOND	772739AL2	WESTROCK RKT LLC	4.90	370,000.00	102.92	397,298.74	391,036.32	380,795.55	-10,240.77	0.0001202103
US	BOND	774341AC5	ROCKWELL COLLINS INC	3.10	485,000.00	99.18	476,955.63	477,454.03	481,046.92	3,592.89	0.0001518579
US	BOND	774341AH4	ROCKWELL COLLINS INC	2.80	2,290,000.00	97.20	2,288,600.11	2,288,906.71	2,225,845.10	-63,061.61	0.0007026594
CA	BOND	775109BB6	ROGERS COMMUNICATIONS INC	5.00	420,000.00	103.99	426,883.31	426,744.00	436,754.27	10,010.27	0.0001378755
CA	BOND	775109BE0	ROGERS COMMUNICATIONS INC	3.63	321,000.00	97.50	319,020.92	319,238.86	312,966.07	-6,272.79	0.0000987978
GB	BOND	780097BE0	ROYAL BANK OF SCOTLAND GROUP PLC	3.50	650,000.00	96.16	650,000.00	650,000.00	625,051.30	-24,948.70	0.0001973175
GB	BOND	780097BF7	ROYAL BANK OF SCOTLAND GROUP PLC	4.09	213,000.00	97.01	213,730.01	213,567.14	206,621.54	-6,945.60	0.0000652267
GB	BOND	780097BG5	ROYAL BANK OF SCOTLAND GROUP PLC	4.89	280,000.00	95.45	278,880.00	278,917.54	267,273.10	-11,644.44	0.0000843733
CA	BOND	78012KC62	ROYAL BANK OF CANADA	2.13	760,000.00	98.97	761,648.96	760,892.57	752,158.04	-8,734.53	0.0002374428
CA	BOND	78012KKU0	ROYAL BANK OF CANADA	2.50	340,000.00	98.85	339,759.33	339,835.68	336,102.17	-3,733.51	0.0001061014
CA	BOND	78013GKN4	ROYAL BANK OF CANADA	2.15	890,000.00	98.46	889,501.64	889,671.05	876,329.47	-13,341.58	0.0002766415
LR	BOND	780153AX0	ROYAL CARIBBEAN CRUISES LTD	2.65	285,000.00	98.17	284,932.68	284,953.97	279,771.25	-5,182.72	0.0000883188
US	BOND	78355HJY6	RYDER SYSTEM INC	2.65	1,370,000.00	99.08	1,363,766.50	1,366,282.69	1,357,388.05	-8,894.64	0.0004285031
US	BOND	78409VAD6	S&P GLOBAL INC	4.00	420,000.00	101.82	423,649.80	423,432.84	427,662.56	4,229.72	0.0001350054
US	BOND	78448RAD8	SMB PRIVATE EDUCATION LOAN TRUST 2015-C	4.41	5,090,000.00	102.98	5,060,108.57	5,063,981.23	5,241,554.24	177,573.01	0.0016546647
US	BOND	78448WAC9	SMB PRIVATE EDUCATION LOAN TRUST 2017-A	3.36	7,755,000.00	100.03	7,789,934.01	7,786,314.50	7,757,272.99	-29,041.51	0.0024488320
US	BOND	78449FAB7	SMB PRIVATE EDUCATION LOAN TRUST 2016-A	2.70	651,798.56	100.01	651,589.21	651,626.73	651,885.51	258.78	0.0002057886
US	BOND	78449GAB5	SMB PRIVATE EDUCATION LOAN TRUST 2016-B	2.43	900,377.56	97.94	900,348.69	900,353.61	881,838.34	-18,515.27	0.0002783805
US	BOND	78470RAC1	SOFI PROFESSIONAL LOAN PROGRAM 2016-E LL	2.49	4,020,000.00	98.56	4,013,545.64	4,014,379.47	3,962,184.76	-52,194.71	0.0012507907
US	BOND	78471CAB5	SOFI PROFESSIONAL LOAN PROGRAM 2017-D LL	2.65	5,930,000.00	98.41	5,756,037.89	5,764,529.35	5,835,517.90	70,988.55	0.0018421683
US	BOND	785592AD8	SABINE PASS LIQUEFACTION LLC	5.63	1,765,000.00	105.36	1,864,793.33	1,858,113.71	1,859,570.27	1,456.56	0.0005870330
US	BOND	785592AJ5	SABINE PASS LIQUEFACTION LLC	5.75	1,560,000.00	104.34	1,727,842.00	1,704,038.30	1,627,637.08	-76,401.22	0.0005138158
US	BOND	785592AM8	SABINE PASS LIQUEFACTION LLC	5.63	4,486,000.00	103.85	4,823,008.74	4,790,534.42	4,658,529.72	-132,004.70	0.0014706143
US	BOND	785592AV8	SABINE PASS LIQUEFACTION LLC	5.88	530,000.00	105.88	565,557.70	564,687.92	561,166.20	-3,521.72	0.0001771501
GB	BOND	80281LAA3	SANTANDER UK GROUP HOLDINGS PLC	4.75	530,000.00	94.02	528,777.93	528,909.01	498,308.12	-30,600.89	0.0001573069
GB	BOND	80281LAC9	SANTANDER UK GROUP HOLDINGS PLC	2.88	855,000.00	98.26	854,204.49	854,475.01	840,083.67	-14,391.34	0.0002651993
GB	BOND	80281LAE5	SANTANDER UK GROUP HOLDINGS PLC	2.88	450,000.00	96.47	449,566.70	449,681.21	434,094.30	-15,586.91	0.0001370358
GB	BOND	80281LAF2	SANTANDER UK GROUP HOLDINGS PLC	3.57	1,800,000.00	95.72	1,785,124.00	1,787,438.93	1,722,937.05	-64,501.88	0.0005439003
GB	BOND	80281LAH8	SANTANDER UK GROUP HOLDINGS PLC	3.37	4,270,000.00	94.88	4,270,000.00	4,270,000.00	4,051,491.97	-218,508.03	0.0012789834
GB	BOND	80283LAA1	SANTANDER UK PLC	5.00	4,175,000.00	97.65	4,288,320.46	4,274,799.80	4,076,845.75	-197,954.05	0.0012869871
US	BOND	806851AG6	SCHLUMBERGER HOLDINGS CORP	4.00	785,000.00	98.70	785,839.95	785,796.72	774,826.65	-10,970.07	0.0002445989
US	BOND	808513AP0	CHARLES SCHWAB CORP/THE	4.63	1,880,000.00	91.50	1,804,800.00	1,805,815.36	1,720,200.00	-85,615.36	0.0005430363
KY	BOND	81180WAL5	SEAGATE HDD CAYMAN	4.75	430,000.00	88.69	428,925.00	429,062.59	381,363.49	-47,699.10	0.0001203896
US	BOND	816851BD0	SEMPRA ENERGY	2.94	935,000.00	98.32	935,000.00	935,000.00	919,297.48	-15,702.52	0.0002902057
JP	BOND	81783HAA3	SEVEN & I HOLDINGS CO LTD	3.35	1,650,000.00	100.20	1,649,901.00	1,649,853.78	1,653,271.19	3,417.41	0.0005219081



MetLife RIS Asset Listing

12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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NL	BOND	822582BD3	SHELL INTERNATIONAL FINANCE BV	3.25	740,000.00	98.60	722,351.00	722,479.94	729,669.10	7,189.16	0.0002303434
NL	BOND	822582BF8	SHELL INTERNATIONAL FINANCE BV	4.38	288,000.00	102.54	287,439.32	287,449.83	295,313.95	7,864.12	0.0000932253
NL	BOND	822582BZ4	SHELL INTERNATIONAL FINANCE BV	3.50	725,000.00	101.12	719,910.50	720,006.44	733,088.06	13,081.62	0.0002314228
NL	BOND	822582CB6	SHELL INTERNATIONAL FINANCE BV	3.88	350,000.00	102.77	345,628.50	345,661.02	359,677.52	14,016.50	0.0001135437
IE	BOND	82481LAA7	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	1.90	4,450,000.00	98.60	4,380,580.00	4,411,557.83	4,387,636.85	-23,920.98	0.0013850983
IE	BOND	82481LAB5	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	2.40	1,095,000.00	96.70	1,056,521.70	1,064,750.91	1,058,847.28	-5,903.63	0.0003342591
IE	BOND	82481LAC3	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	2.88	3,858,000.00	94.53	3,650,063.22	3,666,378.65	3,647,033.14	-19,345.51	0.0011513030
IE	BOND	82481LAD1	SHIRE ACQUISITIONS INVESTMENTS IRELAND D	3.20	1,936,000.00	90.49	1,763,138.69	1,765,411.80	1,751,928.45	-13,483.35	0.0005530524
SE	BOND	830505AR4	SKANDINAVISKA ENSKILDA BANKEN AB	2.63	550,000.00	98.71	542,740.00	544,677.83	542,905.65	-1,772.18	0.0001713856
US	BOND	83189DAA8	SMB PRIVATE EDUCATION LOAN TRUST 2017-B	2.73	1,922,006.95	100.00	1,922,006.95	1,922,006.95	1,922,005.22	-1.73	0.0006067426
FR	BOND	83368RAF9	SOCIETE GENERALE SA	2.63	760,000.00	98.80	752,924.40	755,171.15	750,909.24	-4,261.91	0.0002370486
FR	BOND	83368RAG7	SOCIETE GENERALE SA	2.50	1,735,000.00	97.73	1,699,831.55	1,709,008.76	1,695,653.67	-13,355.09	0.0005352875
US	BOND	843646AL4	SOUTHERN POWER CO	2.38	1,275,000.00	98.63	1,256,423.25	1,262,792.58	1,257,525.22	-5,267.36	0.0003969782
US	BOND	844741BD9	SOUTHWEST AIRLINES CO	2.75	515,000.00	97.85	514,638.77	514,707.24	503,913.63	-10,793.61	0.0001590765
US	BOND	845437BR2	SOUTHWESTERN ELECTRIC POWER CO	4.10	650,000.00	100.35	650,000.00	650,000.00	652,301.62	2,301.62	0.0002059199
US	BOND	845743BP7	SOUTHWESTERN PUBLIC SERVICE CO	3.30	1,900,000.00	99.65	1,904,360.62	1,903,680.06	1,893,375.57	-10,304.49	0.0005977047
US	BOND	84756NAF6	SPECTRA ENERGY PARTNERS LP	3.50	940,000.00	95.46	928,203.00	929,522.55	897,337.80	-32,184.75	0.0002832735
US	BOND	84756NAG4	SPECTRA ENERGY PARTNERS LP	4.50	350,000.00	90.42	357,479.88	357,326.86	316,479.23	-40,847.63	0.0000999068
US	BOND	84756NAH2	SPECTRA ENERGY PARTNERS LP	3.38	1,030,000.00	93.54	1,023,047.23	1,023,734.64	963,454.50	-60,280.14	0.0003041453
US	BOND	85205TAJ9	SPIRIT AEROSYSTEMS INC	3.95	2,990,000.00	99.70	3,005,099.50	3,003,861.12	2,981,105.74	-22,755.38	0.0009410816
US	BOND	85208NAA8	SPRINT SPECTRUM CO LLC / SPRINT SPECTRUM	3.36	13,454,375.00	98.75	13,501,141.87	13,487,091.97	13,286,195.31	-200,896.66	0.0041942136
US	BOND	85208NAD2	SPRINT SPECTRUM CO LLC / SPRINT SPECTRUM	4.74	4,250,000.00	98.13	4,276,562.50	4,273,991.93	4,170,312.50	-103,679.43	0.0013164929
US	BOND	85208NAE0	SPRINT SPECTRUM CO LLC / SPRINT SPECTRUM	5.15	780,000.00	98.25	768,300.00	768,356.39	766,350.00	-2,006.39	0.0002419230
GB	BOND	853254AJ9	STANDARD CHARTERED PLC	3.95	215,000.00	97.56	215,036.55	215,032.16	209,744.24	-5,287.92	0.0000662125
GB	BOND	853254AW0	STANDARD CHARTERED PLC	2.25	1,735,000.00	98.01	1,706,997.10	1,717,820.34	1,700,522.08	-17,298.26	0.0005368243
GB	BOND	853254BM1	STANDARD CHARTERED PLC	4.25	3,405,000.00	99.00	3,405,000.00	3,405,000.00	3,370,803.59	-34,196.42	0.0010641022
US	BOND	855244AM1	STARBUCKS CORP	3.75	280,000.00	82.81	247,852.00	248,109.79	231,864.84	-16,244.95	0.0000731956
US	BOND	855244AQ2	STARBUCKS CORP	3.80	415,000.00	98.89	414,618.20	414,624.16	410,401.16	-4,223.00	0.0001295563
US	BOND	855244AS8	STARBUCKS CORP	4.50	160,000.00	93.09	158,339.20	158,331.69	148,940.45	-9,391.24	0.0000470178
US	BOND	857477AQ6	STATE STREET CORP	5.25	979,000.00	98.13	1,021,515.00	1,006,224.42	960,643.75	-45,580.67	0.0003032580
US	BOND	857477BA0	STATE STREET CORP	5.63	1,210,000.00	94.50	1,210,000.00	1,210,000.00	1,143,450.00	-66,550.00	0.0003609667
US	BOND	863667AN1	STRYKER CORP	3.50	140,000.00	96.16	146,489.71	145,750.07	134,623.25	-11,126.82	0.0000424981
JP	BOND	865622CG7	SUMITOMO MITSUI BANKING CORP	2.75	2,215,000.00	99.89	2,215,000.00	2,215,000.00	2,212,541.35	-2,458.65	0.0006984596
JP	BOND	86562MAB6	SUMITOMO MITSUI FINANCIAL GROUP INC	2.93	1,675,000.00	98.95	1,677,194.25	1,676,550.09	1,657,368.83	-19,181.26	0.0005232016
JP	BOND	86563VAL3	SUMITOMO MITSUI TRUST BANK LTD	1.95	2,310,000.00	99.11	2,308,618.43	2,309,402.68	2,289,476.69	-19,925.99	0.0007227467
CA	BOND	867229AD8	SUNCOR ENERGY INC	5.95	538,000.00	111.31	622,191.62	621,336.29	598,833.38	-22,502.91	0.0001890410



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12/31/2018

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US	BOND	86765BAJ8	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	4.65	225,000.00	101.55	227,484.00	227,411.10	228,478.54	1,067.44	0.0000721266
US	BOND	86765BAQ2	SUNOCO LOGISTICS PARTNERS OPERATIONS LP	5.35	425,000.00	88.51	340,974.97	342,054.23	376,182.40	34,128.17	0.0001187540
US	BOND	86787EBA4	SUNTRUST BANK/ATLANTA GA	3.53	600,000.00	100.12	600,000.00	600,000.00	600,717.23	717.23	0.0001896357
US	BOND	867914BS1	SUNTRUST BANKS INC	4.00	340,000.00	100.32	339,564.80	339,588.83	341,092.54	1,503.71	0.0001076768
SE	BOND	86960BAQ5	SVENSKA HANDELSBANKEN AB	1.88	453,000.00	96.36	433,688.61	438,066.92	436,510.11	-1,556.81	0.0001377984
US	BOND	87161CAL9	SYNOVUS FINANCIAL CORP	3.13	560,000.00	94.37	558,513.23	558,800.04	528,494.40	-30,305.64	0.0001668362
NL	BOND	87164KAD6	SYNGENTA FINANCE NV	3.70	5,545,000.00	99.28	5,545,000.00	5,545,000.00	5,504,819.99	-40,180.01	0.0017377730
NL	BOND	87164KAH7	SYNGENTA FINANCE NV	4.44	1,790,000.00	96.37	1,790,000.00	1,790,000.00	1,725,070.13	-64,929.87	0.0005445737
US	BOND	87165BAB9	SYNCHRONY FINANCIAL	3.00	2,450,000.00	99.34	2,444,536.50	2,447,530.72	2,433,828.16	-13,702.56	0.0007683159
US	BOND	87165BAE3	SYNCHRONY FINANCIAL	2.70	2,425,000.00	98.30	2,421,718.44	2,422,869.61	2,383,805.72	-39,063.89	0.0007525247
US	BOND	87166FAC7	SYNCHRONY BANK	3.65	1,380,000.00	97.84	1,378,247.40	1,378,546.69	1,350,255.77	-28,290.92	0.0004262515
JP	BOND	874060AK2	TAKEDA PHARMACEUTICAL CO LTD	3.80	1,010,000.00	100.60	1,009,363.70	1,009,365.05	1,016,092.91	6,727.86	0.0003207623
JP	BOND	874060AU0	TAKEDA PHARMACEUTICAL CO LTD	5.00	3,105,000.00	102.14	3,120,339.49	3,120,128.19	3,171,323.08	51,194.89	0.0010011298
US	BOND	875127BB7	TAMPA ELECTRIC CO	2.60	300,000.00	96.95	288,831.00	288,977.66	290,836.40	1,858.74	0.0000918118
US	BOND	875127BE1	TAMPA ELECTRIC CO	4.30	540,000.00	95.56	537,105.60	537,128.32	516,008.44	-21,119.88	0.0001628946
US	BOND	875127BF8	TAMPA ELECTRIC CO	4.45	330,000.00	97.49	317,113.50	317,127.06	321,708.53	4,581.47	0.0001015576
US	BOND	878091BC0	TEACHERS INSURANCE & ANNUITY ASSOCIATION	6.85	34,000.00	130.02	45,360.82	45,046.02	44,207.27	-838.75	0.0000139554
US	BOND	878091BD8	TEACHERS INSURANCE & ANNUITY ASSOCIATION	4.90	164,000.00	103.69	180,635.43	180,290.40	170,054.97	-10,235.43	0.0000536833
US	BOND	878091BF3	TEACHERS INSURANCE & ANNUITY ASSOCIATION	4.27	600,000.00	95.71	598,080.57	598,113.42	574,274.96	-23,838.46	0.0001812883
CA	BOND	87971MBH5	TELUS CORP	4.60	160,000.00	99.13	158,016.00	158,019.58	158,600.94	581.36	0.0000500675
KY	BOND	88032WAE6	TENCENT HOLDINGS LTD	2.99	1,820,000.00	97.18	1,811,694.94	1,813,118.28	1,768,751.02	-44,367.26	0.0005583630
KY	BOND	88032WAG1	TENCENT HOLDINGS LTD	3.60	745,000.00	93.96	744,813.75	744,817.96	699,973.85	-44,844.11	0.0002209692
US	BOND	88160QAL7	ANDEAVOR LOGISTICS LP / TESORO LOGISTICS	6.25	531,000.00	102.00	563,000.54	545,828.14	541,620.00	-4,208.14	0.0001709797
US	BOND	88160QAM5	ANDEAVOR LOGISTICS LP / TESORO LOGISTICS	6.38	6,960,000.00	103.25	7,311,100.00	7,291,040.55	7,186,200.00	-104,840.55	0.0022685545
US	BOND	88160QAN3	ANDEAVOR LOGISTICS LP / TESORO LOGISTICS	5.25	6,505,000.00	101.80	6,687,512.00	6,668,076.78	6,621,869.22	-46,207.56	0.0020904054
US	BOND	882384AC4	TEXAS EASTERN TRANSMISSION LP	2.80	300,000.00	96.16	297,963.00	298,357.51	288,493.80	-9,863.71	0.0000910723
US	BOND	882384AD2	TEXAS EASTERN TRANSMISSION LP	3.50	1,195,000.00	94.41	1,170,055.05	1,171,836.68	1,128,230.58	-43,606.10	0.0003561622
US	BOND	882384AE0	TEXAS EASTERN TRANSMISSION LP	4.15	3,635,000.00	89.00	3,556,199.95	3,557,342.95	3,235,269.08	-322,073.87	0.0010213164
US	BOND	882508BD5	TEXAS INSTRUMENTS INC	4.15	335,000.00	99.78	333,512.60	333,518.68	334,272.95	754.27	0.0001055240
US	BOND	88327HAA1	THARALDSON HOTEL PORTFOLIO TRUST 2018-TH	3.13	796,335.34	99.28	795,837.63	795,986.50	790,571.23	-5,415.27	0.0002495692
US	BOND	883556BC5	THERMO FISHER SCIENTIFIC INC	3.15	240,000.00	98.00	232,783.20	232,881.11	235,199.97	2,318.86	0.0000742484
US	BOND	883556BF8	THERMO FISHER SCIENTIFIC INC	4.15	570,000.00	101.30	574,480.20	574,404.47	577,396.51	2,992.04	0.0001822737
US	BOND	883556BH4	THERMO FISHER SCIENTIFIC INC	3.30	405,000.00	99.57	404,959.83	404,966.90	403,274.90	-1,692.00	0.0001273067
US	BOND	883556BN1	THERMO FISHER SCIENTIFIC INC	3.00	3,065,000.00	97.29	2,956,659.35	2,958,808.75	2,981,902.06	23,093.31	0.0009413330
US	BOND	883556BR2	THERMO FISHER SCIENTIFIC INC	2.95	160,000.00	92.28	158,271.32	158,446.97	147,655.39	-10,791.58	0.0000466122
US	BOND	887317AK1	WARNER MEDIA LLC	4.75	1,539,000.00	102.52	1,572,380.91	1,572,380.91	1,577,810.67	5,429.76	0.0004980865



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	887317AQ8	WARNER MEDIA LLC	3.40	1,630,000.00	98.65	1,600,513.30	1,600,513.30	1,608,071.61	7,558.31	0.0005076394
US	BOND	887317AS4	WARNER MEDIA LLC	5.35	170,000.00	96.39	183,193.70	183,008.94	163,860.34	-19,148.60	0.0000517278
US	BOND	887317AZ8	WARNER MEDIA LLC	3.88	2,606,000.00	95.51	2,765,759.17	2,747,217.14	2,488,981.87	-258,235.27	0.0007857269
US	BOND	887317BB0	WARNER MEDIA LLC	3.80	2,240,000.00	93.83	2,224,202.44	2,225,641.11	2,101,799.46	-123,841.65	0.0006635004
US	BOND	88731EAF7	TIME WARNER ENTERTAINMENT CO LP	8.38	710,000.00	114.08	846,000.50	827,607.10	809,987.29	-17,619.81	0.0002556985
CA	BOND	89114QC48	TORONTO-DOMINION BANK/THE	3.50	835,000.00	100.69	833,864.40	833,947.13	840,748.33	6,801.20	0.0002654092
US	BOND	891906AB5	GLOBAL PAYMENTS INC	3.75	335,000.00	99.19	331,489.45	331,889.14	332,274.70	385.56	0.0001048932
US	BOND	891906AD1	GLOBAL PAYMENTS INC	3.80	380,000.00	99.98	382,777.80	382,170.20	379,924.43	-2,245.77	0.0001199353
US	BOND	89236TFN0	TOYOTA MOTOR CREDIT CORP	3.45	300,000.00	100.17	297,252.00	297,292.43	300,500.30	3,207.87	0.0000948626
CA	BOND	893526DJ9	TRANSCANADA PIPELINES LTD	6.10	815,000.00	111.61	945,856.40	945,038.63	909,637.25	-35,401.38	0.0002871562
CA	BOND	893526DM2	TRANSCANADA PIPELINES LTD	2.50	500,000.00	95.97	484,915.00	487,304.32	479,850.19	-7,454.13	0.0001514801
CA	BOND	89352HAT6	TRANSCANADA PIPELINES LTD	4.88	1,325,000.00	103.50	1,351,248.25	1,350,920.83	1,371,409.69	20,488.86	0.0004329294
CA	BOND	89352HAW9	TRANSCANADA PIPELINES LTD	4.25	675,000.00	99.03	665,097.75	665,276.62	668,479.97	3,203.35	0.0002110271
CA	BOND	89356BAC2	TRANSCANADA TRUST	5.30	1,217,000.00	86.31	1,224,606.25	1,223,969.61	1,050,423.13	-173,546.49	0.0003315997
US	BOND	893574AH6	TRANSCONTINENTAL GAS PIPE LINE CO LLC	7.85	2,988,000.00	120.89	3,601,749.10	3,584,813.20	3,612,152.92	27,339.72	0.0011402919
US	BOND	893574AK9	TRANSCONTINENTAL GAS PIPE LINE CO LLC	4.00	1,985,000.00	97.78	1,976,899.47	1,977,011.48	1,941,011.15	-36,000.33	0.0006127424
US	BOND	893574AM5	TRANSCONTINENTAL GAS PIPE LINE CO LLC	4.60	885,000.00	93.50	878,636.98	878,616.28	827,490.49	-51,125.79	0.0002612239
US	BOND	89417EAK5	TRAVELERS COS INC/THE	4.30	584,000.00	100.59	577,631.94	577,754.12	587,462.66	9,708.54	0.0001854514
US	BOND	896239AB6	TRIMBLE INC	4.15	565,000.00	100.53	565,402.15	565,378.64	567,989.40	2,610.76	0.0001793041
GB	BOND	89641UAC5	TRINITY ACQUISITION PLC	4.40	895,000.00	99.37	885,915.45	885,987.79	889,375.52	3,387.73	0.0002807599
US	BOND	90131HBG9	21ST CENTURY FOX AMERICA INC	6.40	480,000.00	124.76	598,656.68	594,186.27	598,825.44	4,639.17	0.0001890385
LU	BOND	902133AR8	TYCO ELECTRONICS GROUP SA	3.45	170,000.00	97.33	175,699.29	174,864.76	165,467.63	-9,397.13	0.0000522352
US	BOND	902494AX1	TYSON FOODS INC	3.95	550,000.00	99.42	550,484.00	550,447.02	546,810.35	-3,636.67	0.0001726182
US	BOND	902494BC6	TYSON FOODS INC	3.55	1,030,000.00	93.19	971,310.79	974,144.27	959,901.65	-14,242.62	0.0003030237
US	BOND	902494BD4	TYSON FOODS INC	4.55	210,000.00	87.62	201,253.50	201,330.24	184,008.22	-17,322.02	0.0000580881
US	BOND	902494BG7	TYSON FOODS INC	3.90	170,000.00	99.86	169,763.70	169,766.76	169,763.35	-3.41	0.0000535912
US	BOND	902494BH5	TYSON FOODS INC	5.10	145,000.00	95.96	144,382.30	144,372.89	139,141.84	-5,231.05	0.0000439246
CH	BOND	90261AAB8	UBS AG/STAMFORD CT	7.63	3,320,000.00	106.50	3,801,525.00	3,718,294.90	3,535,800.00	-182,494.90	0.0011161887
CH	BOND	90261XHK1	UBS AG/STAMFORD CT	2.35	750,000.00	99.01	739,455.00	743,381.23	742,560.43	-820.80	0.0002344130
CH	BOND	902674XF2	UBS AG/LONDON	2.20	2,490,000.00	98.37	2,488,639.53	2,489,182.85	2,449,535.01	-39,647.84	0.0007732743
CH	BOND	902674XK1	UBS AG/LONDON	2.45	2,950,000.00	98.13	2,918,455.85	2,925,364.61	2,894,873.35	-30,491.26	0.0009138596
US	BOND	90331HNG4	US BANK NA/CINCINNATI OH	2.05	1,495,000.00	98.27	1,464,995.35	1,474,028.15	1,469,078.70	-4,949.45	0.0004637618
US	BOND	90345WAE4	US AIRWAYS 2012-2 CLASS B PASS THROUGH T	6.75	28,900.35	104.49	30,341.04	30,258.80	30,197.29	-61.51	0.0000095327
US	BOND	90346WAB9	US AIRWAYS 2013-1 CLASS B PASS THROUGH T	5.38	130,644.33	103.05	133,161.47	133,081.01	134,633.76	1,552.75	0.0000425015
CH	BOND	90351DAB3	UBS GROUP FUNDING SWITZERLAND AG	4.13	485,000.00	99.63	490,779.65	490,122.24	483,206.69	-6,915.55	0.0001525397
CH	BOND	90351DAH0	UBS GROUP FUNDING SWITZERLAND AG	2.65	790,000.00	96.79	789,627.48	789,713.14	764,621.76	-25,091.38	0.0002413774



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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CH	BOND	90352JAE3	UBS GROUP FUNDING SWITZERLAND AG	2.86	4,570,000.00	96.18	4,404,388.00	4,420,437.45	4,395,360.28	-25,077.17	0.0013875364
US	BOND	907818EC8	UNION PACIFIC CORP	3.88	583,000.00	85.38	530,631.14	531,214.24	497,789.68	-33,424.56	0.0001571433
US	BOND	907818EH7	UNION PACIFIC CORP	2.75	1,855,000.00	93.27	1,711,857.00	1,713,795.83	1,730,106.37	16,310.54	0.0005461636
US	BOND	907818EM6	UNION PACIFIC CORP	3.80	330,000.00	84.82	296,809.05	296,955.78	279,893.68	-17,062.10	0.0000883574
US	BOND	907818ER5	UNION PACIFIC CORP	4.10	2,870,000.00	84.98	2,731,602.49	2,731,932.29	2,439,039.97	-292,892.32	0.0007699612
US	BOND	907818EY0	UNION PACIFIC CORP	3.95	605,000.00	99.86	595,549.90	595,677.20	604,175.00	8,497.80	0.0001907272
US	BOND	907825AA1	UNION PACIFIC RAILROAD CO 2014-1 PASS TH	3.23	1,108,187.08	98.19	1,108,187.08	1,108,187.08	1,088,158.59	-20,028.49	0.0003435122
US	BOND	90932EAA1	UNITED AIRLINES 2016-2 CLASS AA PASS THR	2.88	123,127.95	91.83	113,242.62	113,258.74	113,068.40	-190.34	0.0000356937
US	BOND	90932LAA5	UNITED AIRLINES 2015-1 CLASS AA PASS THR	3.45	4,395.60	94.57	4,204.87	4,205.20	4,156.92	-48.28	0.0000013123
US	BOND	90932NAA1	UNITED AIRLINES 2018-1 CLASS B PASS THRO	4.60	495,000.00	100.04	495,000.00	495,000.00	495,206.76	206.76	0.0001563279
US	BOND	90932PAB4	UNITED AIRLINES 2014-1 CLASS B PASS THRO	4.75	16,991.21	100.25	17,139.20	17,132.37	17,033.69	-98.68	0.0000053772
US	BOND	90933HAA3	UNITED AIRLINES 2016-1 CLASS B PASS THRO	3.65	33,501.16	97.76	32,248.55	32,273.11	32,749.37	476.26	0.0000103384
MX	BOND	91086QBG2	MEXICO GOVERNMENT INTERNATIONAL BOND	4.13	3,360,000.00	97.75	3,402,390.56	3,397,793.24	3,284,400.00	-113,393.24	0.0010368262
MX	BOND	91087BAC4	MEXICO GOVERNMENT INTERNATIONAL BOND	4.15	2,417,000.00	96.69	2,512,562.32	2,503,659.12	2,337,021.47	-166,637.65	0.0007377558
MX	BOND	91087BAE0	MEXICO GOVERNMENT INTERNATIONAL BOND	3.75	8,850,000.00	93.60	8,215,085.50	8,236,165.80	8,283,688.50	47,522.70	0.0026150119
US	BOND	91159HHM5	US BANCORP	3.10	291,000.00	94.69	290,801.11	290,821.55	275,543.44	-15,278.11	0.0000869841
US	BOND	912810QT8	UNITED STATES TREASURY NOTE/BOND	3.13	36,600,000.00	102.39	37,747,386.74	37,713,732.37	37,473,539.15	-240,193.22	0.0118297243
US	BOND	912810RC4	UNITED STATES TREASURY NOTE/BOND	3.63	9,805,000.00	110.69	10,688,216.02	10,668,519.69	10,853,292.36	184,772.67	0.0034261898
US	BOND	912810RH3	UNITED STATES TREASURY NOTE/BOND	3.13	4,180,000.00	102.08	5,021,417.87	4,997,511.31	4,267,028.90	-730,482.41	0.0013470245
US	BOND	912810RM2	UNITED STATES TREASURY NOTE/BOND	3.00	3,315,000.00	99.81	3,577,336.06	3,570,613.51	3,308,654.89	-261,958.62	0.0010444830
US	BOND	912810RN0	UNITED STATES TREASURY NOTE/BOND	2.88	5,875,000.00	97.40	5,691,800.64	5,693,937.36	5,722,158.23	28,220.87	0.0018063827
US	BOND	912810RV2	UNITED STATES TREASURY NOTE/BOND	3.00	3,455,000.00	99.72	3,527,204.70	3,525,588.47	3,445,282.81	-80,305.66	0.0010876140
US	BOND	912810SA7	UNITED STATES TREASURY NOTE/BOND	3.00	7,470,000.00	99.46	6,927,257.81	6,929,709.20	7,430,023.85	500,314.65	0.0023455253
US	BOND	912810SB5	UNITED STATES TREASURY INFLATION INDEXED	1.00	11,598,405.00	94.76	10,721,458.19	10,724,542.66	10,991,149.98	266,607.32	0.0034697089
US	BOND	912810SC3	UNITED STATES TREASURY NOTE/BOND	3.13	41,800,000.00	101.90	42,322,522.71	42,317,116.40	42,593,547.08	276,430.68	0.0134460190
US	BOND	912810SD1	UNITED STATES TREASURY NOTE/BOND	3.00	34,690,000.00	99.53	32,445,781.89	32,454,760.00	34,526,035.63	2,071,275.63	0.0108992503
US	BOND	912810SE9	UNITED STATES TREASURY NOTE/BOND	3.38	6,010,000.00	106.94	6,259,334.27	6,259,157.27	6,426,943.75	167,786.48	0.0020288709
US	BOND	912828Y5	UNITED STATES TREASURY NOTE/BOND	2.13	33,110,000.00	97.72	32,838,092.29	32,875,957.03	32,354,678.13	-521,278.91	0.0102137917
US	BOND	9128284N7	UNITED STATES TREASURY NOTE/BOND	2.88	2,660,000.00	101.54	2,593,008.43	2,593,772.77	2,700,835.15	107,062.38	0.0008526052
US	BOND	9128284T4	UNITED STATES TREASURY NOTE/BOND	2.63	28,135,000.00	100.33	28,091,652.59	28,097,189.79	28,228,416.92	131,227.13	0.0089112050
US	BOND	9128284V9	UNITED STATES TREASURY NOTE/BOND	2.88	55,690,000.00	101.55	54,469,159.27	54,489,685.45	56,551,454.69	2,061,769.24	0.0178522801
US	BOND	9128284W7	UNITED STATES TREASURY NOTE/BOND	2.75	10,500,000.00	100.68	10,514,373.11	10,512,663.50	10,570,957.01	58,293.51	0.0033370616
US	BOND	9128285B2	UNITED STATES TREASURY NOTE/BOND	2.75	75,985,000.00	100.38	75,836,591.79	75,851,525.00	76,269,943.75	418,418.75	0.0240770535
US	BOND	9128285F3	UNITED STATES TREASURY NOTE/BOND	2.88	3,020,000.00	101.05	3,013,983.59	3,014,318.38	3,051,851.58	37,533.20	0.0009634148
US	BOND	9128285K2	UNITED STATES TREASURY NOTE/BOND	2.88	6,825,000.00	101.66	6,833,542.72	6,833,365.06	6,938,572.23	105,207.17	0.0021903828
US	BOND	9128285L0	UNITED STATES TREASURY NOTE/BOND	2.88	88,230,000.00	101.11	88,326,830.67	88,323,492.77	89,212,247.83	888,755.06	0.0281627068



MetLife RIS Asset Listing
12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

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US	BOND	9128285M8	UNITED STATES TREASURY NOTE/BOND	3.13	39,585,000.00	103.73	40,320,692.59	40,317,000.67	41,060,159.57	743,158.90	0.0129619560
US	BOND	9128285P1	UNITED STATES TREASURY NOTE/BOND	2.88	24,255,000.00	101.74	24,366,306.40	24,365,077.68	24,677,567.70	312,490.02	0.0077902656
US	BOND	9128285R7	UNITED STATES TREASURY NOTE/BOND	2.63	25,335,000.00	100.45	25,384,075.57	25,383,779.27	25,448,809.63	65,030.36	0.0080337328
US	BOND	912828R77	UNITED STATES TREASURY NOTE/BOND	1.38	26,656,000.00	97.43	25,720,232.17	25,847,059.41	25,970,857.63	123,798.22	0.0081985340
US	BOND	912828U24	UNITED STATES TREASURY NOTE/BOND	2.00	26,067,000.00	95.46	24,872,726.83	24,986,683.17	24,882,784.27	-103,898.90	0.0078550488
US	BOND	912828U65	UNITED STATES TREASURY NOTE/BOND	1.75	3,000,000.00	97.98	2,974,481.07	2,980,839.06	2,939,531.25	-41,307.81	0.0009279573
US	BOND	912828Y20	UNITED STATES TREASURY NOTE/BOND	2.63	267,000.00	100.36	266,019.61	266,147.59	267,949.10	1,801.51	0.0000845867
US	BOND	912828Y38	UNITED STATES TREASURY INFLATION INDEXED	0.75	14,668,326.40	97.88	14,305,634.87	14,312,019.49	14,357,197.41	45,177.92	0.0045323097
US	BOND	913017CG2	UNITED TECHNOLOGIES CORP	1.95	1,435,000.00	96.00	1,372,694.90	1,373,126.57	1,377,529.51	4,402.94	0.0004348614
US	BOND	913017CJ6	UNITED TECHNOLOGIES CORP	3.75	1,685,000.00	84.34	1,526,952.10	1,528,828.10	1,421,203.68	-107,624.42	0.0004486485
US	BOND	913017CX5	UNITED TECHNOLOGIES CORP	4.63	85,000.00	96.57	84,730.55	84,722.34	82,083.42	-2,638.92	0.0000259123
US	BOND	913017DA4	UNITED TECHNOLOGIES CORP	3.35	7,780,000.00	99.73	7,794,663.65	7,792,715.45	7,758,948.80	-33,766.65	0.0024493610
US	BOND	91324PCR1	UNITEDHEALTH GROUP INC	4.75	2,025,000.00	105.80	2,277,762.87	2,272,576.86	2,142,450.87	-130,125.99	0.0006763333
US	BOND	91412GC86	UNIVERSITY OF CALIFORNIA	4.77	1,276,000.00	102.82	1,262,584.71	1,262,589.14	1,311,957.68	49,368.54	0.0004141615
US	BOND	91412GHA6	UNIVERSITY OF CALIFORNIA	4.86	565,000.00	104.97	520,757.79	520,774.85	593,091.80	72,316.95	0.0001872284
US	BOND	92343VCQ5	VERIZON COMMUNICATIONS INC	4.40	2,333,000.00	96.38	2,331,996.64	2,332,027.34	2,248,525.69	-83,501.65	0.0007098192
US	BOND	92343VDV3	VERIZON COMMUNICATIONS INC	5.50	2,605,000.00	106.34	2,852,214.50	2,850,779.19	2,770,197.59	-80,581.60	0.0008745017
US	BOND	92343VEA8	VERIZON COMMUNICATIONS INC	4.50	2,500,000.00	98.71	2,492,959.32	2,493,275.99	2,467,714.28	-25,561.72	0.0007790131
US	BOND	92343VER1	VERIZON COMMUNICATIONS INC	4.33	4,305,000.00	100.41	4,271,478.40	4,272,239.36	4,322,692.65	50,453.29	0.0013645965
US	BOND	927804FB5	VIRGINIA ELECTRIC & POWER CO	6.00	845,000.00	119.57	1,068,821.74	1,060,974.46	1,010,371.23	-50,603.23	0.0003189561
US	BOND	927804FE9	VIRGINIA ELECTRIC & POWER CO	6.35	150,000.00	123.03	197,500.53	195,901.24	184,546.14	-11,355.10	0.0000582579
US	BOND	927804FL3	VIRGINIA ELECTRIC & POWER CO	4.00	1,540,000.00	94.44	1,559,973.13	1,559,470.88	1,454,410.71	-105,060.17	0.0004591314
US	BOND	927804FN9	VIRGINIA ELECTRIC & POWER CO	2.75	2,370,000.00	97.50	2,288,393.60	2,295,638.08	2,310,864.76	15,226.68	0.0007294986
US	BOND	927804FU3	VIRGINIA ELECTRIC & POWER CO	3.15	140,000.00	96.57	139,988.33	139,989.57	135,199.86	-4,789.71	0.0000426802
US	BOND	927804FV1	VIRGINIA ELECTRIC & POWER CO	2.95	270,000.00	94.93	269,283.25	269,354.49	256,322.50	-13,031.99	0.0000809164
US	BOND	927804FW9	VIRGINIA ELECTRIC & POWER CO	4.00	330,000.00	94.59	328,473.57	328,501.95	312,131.99	-16,369.96	0.0000985345
US	BOND	927804FZ2	VIRGINIA ELECTRIC & POWER CO	3.80	310,000.00	100.42	309,280.80	309,315.92	311,305.14	1,989.22	0.0000982734
US	BOND	92826CAD4	VISA INC	3.15	980,000.00	98.27	954,798.60	955,032.27	963,036.49	8,004.22	0.0003040133
GB	BOND	92857WBH2	VODAFONE GROUP PLC	3.75	2,650,000.00	98.56	2,627,554.50	2,629,750.07	2,611,923.42	-17,826.65	0.0008245374
GB	BOND	92857WBJ8	VODAFONE GROUP PLC	4.13	1,125,000.00	98.79	1,114,076.25	1,114,836.67	1,111,376.96	-3,459.71	0.0003508418
GB	BOND	92857WBM1	VODAFONE GROUP PLC	5.25	2,380,000.00	93.88	2,361,150.40	2,361,188.42	2,234,430.13	-126,758.29	0.0007053695
US	BOND	928668AM4	VOLKSWAGEN GROUP OF AMERICA FINANCE LLC	2.40	1,790,000.00	98.45	1,765,065.30	1,774,357.24	1,762,171.26	-12,185.98	0.0005562859
US	BOND	928668AN2	VOLKSWAGEN GROUP OF AMERICA FINANCE LLC	3.88	2,325,000.00	100.49	2,323,233.00	2,323,261.33	2,336,343.09	13,081.76	0.0007375416
US	BOND	928668AP7	VOLKSWAGEN GROUP OF AMERICA FINANCE LLC	4.00	845,000.00	99.94	841,772.10	841,873.70	844,475.22	2,601.52	0.0002665857
NL	BOND	928670AB4	VOLKSWAGEN INTERNATIONAL FINANCE NV	4.00	1,610,000.00	100.65	1,641,185.10	1,631,103.22	1,620,386.13	-10,717.09	0.0005115268
US	BOND	92936TAH5	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C7	3.66	6,500,000.00	100.10	6,558,998.49	6,554,328.34	6,506,445.40	-47,882.94	0.0020539681



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
US	BOND	92939UAA4	WEC ENERGY GROUP INC	3.38	430,000.00	99.94	429,823.70	429,852.77	429,730.10	-122.67	0.0001356581
US	BOND	929903AM4	WACHOVIA CORP	5.50	434,000.00	107.65	488,647.73	486,538.84	467,194.67	-19,344.17	0.0001474850
US	BOND	931142DQ3	WALMART INC	4.30	862,000.00	100.92	960,618.04	958,245.24	869,930.66	-88,314.58	0.0002746215
US	BOND	931266AA8	WALDORF ASTORIA BOCA RATON TRUST 2016-BO	3.81	540,000.00	99.80	540,000.00	540,000.00	538,944.46	-1,055.54	0.0001701351
US	BOND	931422AK5	WALGREEN CO	4.40	320,000.00	87.67	292,038.40	292,256.82	280,531.18	-11,725.64	0.0000885587
US	BOND	931427AC2	WALGREENS BOOTS ALLIANCE INC	4.80	1,290,000.00	91.05	1,224,977.80	1,225,659.52	1,174,510.66	-51,148.86	0.0003707720
US	BOND	931427AQ1	WALGREENS BOOTS ALLIANCE INC	3.45	785,000.00	94.09	736,879.50	739,505.99	738,596.84	-909.15	0.0002331618
US	BOND	94973VAX5	ANTHEM INC	3.13	835,000.00	98.53	822,525.10	823,857.91	822,729.77	-1,128.14	0.0002597210
US	BOND	949746RW3	WELLS FARGO & CO	3.00	1,420,000.00	93.18	1,311,199.60	1,319,069.27	1,323,211.25	4,141.98	0.0004177141
US	BOND	949746SH5	WELLS FARGO & CO	3.00	231,000.00	92.57	217,691.42	218,993.24	213,842.34	-5,150.90	0.0000675062
US	BOND	94974BGA2	WELLS FARGO & CO	3.30	2,860,000.00	96.73	2,757,383.20	2,757,920.93	2,766,595.57	8,674.64	0.0008733646
US	BOND	94974BGM6	WELLS FARGO & CO	2.60	1,500,000.00	99.03	1,499,542.53	1,499,713.36	1,485,460.52	-14,252.85	0.0004689332
US	BOND	94988J5N3	WELLS FARGO BANK NA	2.60	7,550,000.00	98.76	7,505,396.00	7,517,255.35	7,456,222.66	-61,032.69	0.0023537958
US	BOND	94989WAS6	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	3.70	2,661,000.00	100.89	2,785,285.43	2,774,332.73	2,684,706.85	-89,625.88	0.0008475138
US	BOND	95000U2A0	WELLS FARGO & CO	3.58	695,000.00	96.01	707,000.30	705,888.84	667,252.85	-38,635.99	0.0002106398
US	BOND	95000U2B8	WELLS FARGO & CO	2.63	1,870,000.00	96.43	1,868,470.29	1,868,787.76	1,803,167.86	-65,619.90	0.0005692278
US	BOND	95001JAX5	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	4.21	1,020,000.00	103.24	1,050,538.80	1,048,938.27	1,053,013.73	4,075.46	0.0003324176
US	BOND	95001QAU5	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	4.15	2,464,000.00	102.93	2,537,878.11	2,535,721.02	2,536,234.38	513.36	0.0008006437
AU	BOND	961214CS0	WESTPAC BANKING CORP	2.60	1,695,000.00	98.72	1,678,236.45	1,683,158.09	1,673,376.51	-9,781.58	0.0005282550
AU	BOND	961214DJ9	WESTPAC BANKING CORP	2.15	728,000.00	98.93	718,601.52	722,452.81	720,194.11	-2,258.70	0.0002273524
AU	BOND	961214DZ3	WESTPAC BANKING CORP	3.65	1,890,000.00	100.60	1,889,489.70	1,889,489.46	1,901,362.96	11,873.50	0.0006002262
US	BOND	96221TBC0	WFRBS COMMERCIAL MORTGAGE TRUST 2014-LC1	3.21	6,745,000.00	100.08	6,717,185.78	6,719,906.03	6,750,597.00	30,690.97	0.0021310424
US	BOND	969457BB5	WILLIAMS COS INC/THE	7.50	510,000.00	119.37	616,227.90	614,362.29	608,794.37	-5,567.92	0.0001921855
US	BOND	969457BG4	WILLIAMS COS INC/THE	7.88	1,240,000.00	109.21	1,352,182.80	1,349,926.00	1,354,149.09	4,223.09	0.0004274806
US	BOND	96950FAG9	WILLIAMS COS INC/THE	4.13	350,000.00	100.79	351,393.00	351,331.94	352,779.21	1,447.27	0.0001113661
US	BOND	976826BL0	WISCONSIN POWER & LIGHT CO	3.05	535,000.00	95.65	533,457.32	533,595.34	511,745.24	-21,850.10	0.0001615488
US	BOND	983024AN0	WYETH LLC	5.95	215,000.00	119.93	260,870.10	260,338.26	257,842.02	-2,496.24	0.0000813961
US	BOND	98877DAB1	ZF NORTH AMERICA CAPITAL INC	4.50	1,322,000.00	97.68	1,344,071.60	1,340,919.32	1,291,347.99	-49,571.33	0.0004076554
US	BOND	98920AAA6	ZIONS BANCORP NA	3.50	450,000.00	99.69	448,870.50	448,979.12	448,604.81	-374.31	0.0001416165
US	CURRENCY	CASHUSD	US Dollar	0.00	-4,124,172.12	1.00	-4,124,172.12	-4,124,172.12	-4,124,172.12	0.00	-0.0013019272
US	SHORT SALE	COLTBABOUSTBA	Collateral - BOA	0.00	-1,600,029.00	1.00	-1,600,029.00	-1,600,029.00	-1,600,029.00	0.00	-0.0005051005
US	FUTURE	EDF9 COMDT'90DAY EURO\$ FUTR JAN19		0.00	-34.00	97.24	-8,265,143.98	-8,265,400.00	0.00	0.00	-0.0026092386
US	FUTURE	FVH9 COMDT'US 5YR NOTE (CBT) MAR19		0.00	-333.00	114.69	-37,684,529.17	-38,190,937.50	0.00	0.00	-0.0120561941
US	FUTURE	TUH9 COMDT'US 2YR NOTE (CBT) MAR19		0.00	330.00	106.16	69,604,441.39	70,063,125.00	0.00	0.00	0.0221176721
US	FUTURE	TYH9 US 10YR NOTE (CBT)MAR19		0.00	-231.00	122.02	-27,742,846.08	-28,185,610.53	0.00	0.00	-0.0088976918
US	FUTURE	USH9 COMDT'US LONG BOND(CBT) MAR19		0.00	381.00	146.00	53,038,561.20	55,626,000.00	0.00	0.00	0.0175601306



MetLife RIS Asset Listing 12/31/2018

ML00410-E SA41 BR Mngd Broad Mkt Bd Fd

Country Code	Asset Type	Sec ID	Sec Name	Coupon Rate	Quantity	Current Price Base	Orig Cost Base	Amort Cost Base	Market Value Base	Total G/L Base	% Total MV Base
US	FUTURE	UXYH9	COMDUS 10YR ULTRA FUT MAR19	0.00	-175.00	130.08	-22,055,248.60	-22,763,672.75	0.00	0.00	-0.0071860833
US	FUTURE	WNH9	COMDTUS ULTRA BOND CBT MAR19	0.00	62.00	160.66	9,442,429.00	9,960,687.50	0.00	0.00	0.0031444104
		1002000100	RECEIVABLE FOR SECURITIES SOLD	0.00	0.00	0.00	0.00	0.00	385,275,227.93	0.00	0.1216244801
		1005000300	ACCOUNTS RECEIVABLE - SUBSCRIPTIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
		1007000301	MISCELLANEOUS ASSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
		1007000500	INVESTMENTS INTEREST RECEIVABLE	0.00	0.00	0.00	0.00	0.00	17,615,540.33	0.00	0.0055609102
		1007000510	DEFERRED INTEREST RECEIVABLE	0.00	0.00	0.00	0.00	0.00	46,696.41	0.00	0.0000147412
		1007001300	FUTURE RECEIVABLE	0.00	0.00	0.00	0.00	0.00	262,448.35	0.00	0.0000828502
		1007001350	VARIATION MARGIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
		1007100500	INVESTMENTS INTEREST RECEIVABLE - ST	0.00	0.00	0.00	0.00	0.00	43,428.61	0.00	0.0000137096
		1007100510	DEFERRED INTEREST RECEIVABLE - ST	0.00	0.00	0.00	0.00	0.00	472.73	0.00	0.0000001492
		1007200500	INVESTMENTS INTEREST RECEIVABLE - CE	0.00	0.00	0.00	0.00	0.00	9,966.67	0.00	0.0000031463
		1007200510	DEFERRED INTEREST RECEIVABLE - CE	0.00	0.00	0.00	0.00	0.00	34.87	0.00	0.0000000110
		1797000620	SWEEP INCOME RECEIVABLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
		2002000100	PAYABLE FOR SECURITIES PURCHASED	0.00	0.00	0.00	0.00	0.00	-407,693,541.17	0.00	-0.1287015396
		2004000250	DEFERRED INTEREST PAYABLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
		2004000400	INVESTMENT INTEREST PAYABLE	0.00	0.00	0.00	0.00	0.00	-314,091.26	0.00	-0.0000991530
		2005000100	ACCOUNTING FEES PAYABLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
		2005003300	FUTURE PAYABLE	0.00	0.00	0.00	0.00	0.00	-255,516.78	0.00	-0.0000806621
		2005003500	ACCOUNTS PAYABLE - REDEMPTIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
		2005003510	ACCOUNTS PAYABLE- WITHDRAWALS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000000000
					2,784,573,866.08		2,826,657,120.56	2,825,375,415.27	2,759,480,938.95	-22,640,951.43	

Schedule SB, line 24 — Change in Actuarial Assumptions

ACTUARIAL ASSUMPTION CHANGES SINCE PRIOR VALUATION

Funding

- The expense component of normal cost was changed from \$2,597,000 to \$2,132,000 to reflect our expectations for the current plan year.
- The interest crediting rate of late retirement retroactive payments updated from 4.30% to 4.35%.
- The interest rates used for actuarial equivalence purposes were updated to the 417(e)(3) interest rates in effect for the 2018 plan year (September 2017), projected to the year of payment with implied future spot rates to better reflect expected experience.
- Salary increase, withdrawal, valuation pay, retirement rates, benefit commencement age, and form of payment assumptions all were updated to reflect results of the 2018 experience study.