

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.5em; font-weight: bold;">2018</div> This Form is Open to Public Inspection
---	---	--

Part I	Annual Report Identification Information For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</u>
<p>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.)</p> <p>☒ a single-employer plan ☐ a DFE (specify) _____</p> <p>B This return/report is: ☐ the first return/report ☐ the final return/report</p> <p>☐ an amended return/report ☐ a short plan year return/report (less than 12 months)</p> <p>C If the plan is a collectively-bargained plan, check here. ☐</p> <p>D Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program</p> <p>☐ special extension (enter description) _____</p>	

Part II	Basic Plan Information—enter all requested information				
1a Name of plan <u>MUNICH REINSURANCE AMERICA, INC. PENSION PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>01/01/1964</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>001</u>	1c Effective date of plan <u>01/01/1964</u>	
1b Three-digit plan number (PN) ▶	<u>001</u>				
1c Effective date of plan <u>01/01/1964</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>MUNICH REINSURANCE AMERICA, INC.</u> <u>555 COLLEGE ROAD EAST</u> <u>PRINCETON, NJ 08543-6616</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>13-4924125</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>609-951-8000</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>524150</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>13-4924125</u>	2c Plan Sponsor's telephone number <u>609-951-8000</u>	2d Business code (see instructions) <u>524150</u>	
2b Employer Identification Number (EIN) <u>13-4924125</u>					
2c Plan Sponsor's telephone number <u>609-951-8000</u>					
2d Business code (see instructions) <u>524150</u>					

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/12/2019	HELENE PLINER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 2025
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div> 6a(1) 558 6a(2) 459 6b 946 6c 562 6d 1967 6e 54 6f 2021 6g 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7

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

1A 1I 3H

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

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

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

a Pension Schedules

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

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ 0 **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 _____

<div>SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Single-Employer Defined Benefit Plan Actuarial Information</div> <div>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).</div> <div>File as an attachment to Form 5500 or 5500-SF.</div>	<div>OMB No. 1210-0110</div> <div>2018</div> <div>This Form is Open to Public Inspection</div>
--	---	--

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 MUNICH REINSURANCE AMERICA, INC. PENSION PLAN	B Three-digit plan number (PN) 001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF MUNICH REINSURANCE AMERICA, INC.	D Employer Identification Number (EIN) 13-4924125
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1	Enter the valuation date: Month 01 Day 01 Year 2018
2	Assets:
a	Market value..... 2a 605754024
b	Actuarial value 2b 605754024
3	Funding target/participant count breakdown
a	For retired participants and beneficiaries receiving payment (1) Number of participants 932 (2) Vested Funding Target 253630137 (3) Total Funding Target 253630137
b	For terminated vested participants 557 71131091 71131091
c	For active participants 558 151500075 153683111
d	Total 2047 476261303 478444339
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐
a	Funding target disregarding prescribed at-risk assumptions 4a
b	Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor 4b
5	Effective interest rate 5 5.72 %
6	Target normal cost 6 0

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	
GARY H. ROTHY	09/26/2019
Signature of actuary	Date
PRICEWATERHOUSECOOPERS LLP	17-03697
Type or print name of actuary	Most recent enrollment number
400 CAMPUS DRIVE PO BOX 988 FLORHAM PARK, NJ 07932-1048	973-236-4000
Firm name	Telephone number (including area code)
Address of the firm	

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>12.15</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		6078332
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>5.91</u> %		359230
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		6437562
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	0

Part III Funding Percentages

14 Funding target attainment percentage	14	126.60%
15 Adjusted funding target attainment percentage	15	126.60%
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	124.33%
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
09/12/2019	6000000	0			
Totals ▶			18(b)	6000000	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	5459883

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%	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 0
22 Weighted average retirement age				22 64
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	0	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	34	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement			0
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	5459883	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	5459883	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b		
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40	0	

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

41 If an election was made to use PRA 2010 funding relief for this plan:				
a Schedule elected	☐ 2 plus 7 years	☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008	☐ 2009	☐ 2010	☐ 2011

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

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan MUNICH REINSURANCE AMERICA, INC. PENSION PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 MUNICH REINSURANCE AMERICA, INC.	D Employer Identification Number (EIN) 13-4924125	

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	2407903	1937800
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	6700000	6000000
(2) Participant contributions	1b(2)		
(3) Other.....	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other.....	1c(3)(B)		
(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)		
(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)	596908559	548812946
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(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	606016462	556750746

Liabilities

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

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	606016462	556750746
---	-----------	-----------	-----------

Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	6000000	
(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)		6000000
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)	23613723	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		23613723
(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)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(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)		
(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)		-51812173
c Other income.....	2c		3874
d Total income. Add all income amounts in column (b) and enter total	2d		-22194576

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	27071140	
(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)		27071140
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		0
j Total expenses. Add all expense amounts in column (b) and enter total	2j		27071140

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-49265716
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: KPMG LLP

(2) EIN: 13-5565207

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		25000000
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 4167614. (See instructions.)

<div>SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Retirement Plan Information</div> <div>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).</div> <div>► File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2018</div> <div>This Form is Open to Public Inspection.</div>
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan MUNICH REINSURANCE AMERICA, INC. PENSION PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 MUNICH REINSURANCE AMERICA, INC.		D Employer Identification Number (EIN) 13-4924125
Part I	Distributions	
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 23-2186884		
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 0
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☒ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)		6a
b Enter the amount contributed by the employer to the plan for this plan year		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☒ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ☐ Increase ☐ Decrease ☐ Both ☒ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock? ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2018 v. 171027		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

a The current year

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****14c**

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year

b The corresponding number for the second preceding plan year

15a**15b**

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year

b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers

16a**16b**

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

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

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

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

- a** Enter the percentage of plan assets held as:

Stock: 9.9% Investment-Grade Debt: 90.1% High-Yield Debt: 0.0% Real Estate: 0.0% Other: 0.0%

- 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):

**MUNICH REINSURANCE AMERICA, INC.
PENSION PLAN**

Financial Statements and Supplemental Schedule

December 31, 2018 and 2017

(With Independent Auditors' Report Thereon)

MUNICH REINSURANCE AMERICA, INC.
PENSION PLAN

Financial Statements and Supplemental Schedules
December 31, 2018 and 2017

Table of Contents

	Page
Independent Auditors' Report	1
Financial Statements:	
Statements of Net Assets Available for Plan Benefits as of December 31, 2018 and 2017	3
Statements of Changes in Net Assets Available for Plan Benefits for the years ended December 31, 2018 and 2017	4
Notes to Financial Statements	5
Supplemental Schedule*	
Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2018	13

*Schedules required by Form 5500 that are not applicable have not been included.



KPMG LLP
345 Park Avenue
New York, NY 10154-0102

Independent Auditors' Report

The Plan Administrator
Munich RE U.S. Savings Plan:

Report on the Financial Statements

We have audited the accompanying financial statements of Munich RE U.S. Savings Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, and the related statement of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 4, which was certified by Vanguard Fiduciary Trust Company, the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the agent on behalf of the trustee as of December 31, 2018 and 2017, and for the year then ended, that the information provided to the plan administrator by the agent for the trustee is complete and accurate.

Disclaimer of Opinion

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

Report on Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2018 is presented for the purpose of additional analysis and is not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting



and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

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 agent on behalf of the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

KPMG LLP

October 7, 2019

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Statements of Net Assets Available for Plan Benefits

December 31, 2018 and 2017

	2018	2017
Assets:		
Cash, as certified by the trustee (note 5):	\$ 1,937,800	2,407,903
Investments, at fair value, as certified by the trustee (note 5):		
Mutual funds	548,812,946	596,908,559
Total investments	548,812,946	596,908,559
Employer contribution receivable	6,000,000	6,700,000
Net assets available for plan benefits	<u>\$ 556,750,746</u>	<u>606,016,462</u>

See accompanying notes to financial statements.

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Statements of Changes in Net Assets Available for Plan Benefits

For the Years Ended December 31, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Investment income (loss)		
Investment income, as certified by the trustee (note 5):		
Interest and dividends	\$ 23,613,723	23,994,842
Net appreciation (depreciation) in fair value of investments	(51,812,173)	42,169,293
Total investment income (loss)	<u>(28,198,450)</u>	<u>66,164,135</u>
Contributions		
Employer contributions	6,000,000	6,700,000
Miscellaneous additions	3,874	5,073
Total contributions	<u>6,003,874</u>	<u>6,705,073</u>
Benefits and expenses		
Pension benefits paid	27,071,140	23,171,081
Total benefits and expenses	<u>27,071,140</u>	<u>23,171,081</u>
Net increase (decrease)	(49,265,716)	49,698,127
Net assets available for plan benefits at beginning of year	606,016,462	556,318,335
Net assets available for plan benefits at end of year	<u>\$ 556,750,746</u>	<u>606,016,462</u>

See accompanying notes to financial statements.

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

(1) Description of Plan

The following description of the Munich Reinsurance America, Inc. Pension Plan (the Plan) is provided for general information purposes only. The Plan document should be referred to for more complete information. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

(a) General

The Plan is a defined benefit plan which covered all eligible employees of Munich Reinsurance America, Inc. (the Company) and participating affiliated companies who met certain age and service requirements prior to January 1, 2006. The Company is the plan sponsor and plan administrator, as those terms are defined in ERISA. The Plan's assets are administered by the Company and the trustee, Vanguard Fiduciary Trust Company (Vanguard). Benefits to Plan participants are administered by Mercer Retirement Administration.

(b) Plan Freeze

The Plan was closed to new entrants effective January 1, 2006. The Plan was frozen for all participants effective December 31, 2011, and all participants ceased accruing credited service on that date. Service subsequent to the plan freeze continues to count toward eligibility for early retirement, vesting, the lump sum option and survivor benefits.

(c) Benefits

Plan participants are entitled to annual pension benefits commencing at normal retirement age (age 65) equal to 1.75% of the participant's average highest consecutive five years of compensation, as defined, multiplied by years (up to 35) of credited service, as defined, at normal retirement date. If early retirement (age 55) is elected, participants with ten or more years of service are entitled to benefits based on service to date of early retirement, reduced 2% per year from age 60 to 62 and 4% per year from age 55 to 60. Participants can retire early with an unreduced benefit when they reach age 62 with ten or more years of service. In the event of the death of a participant with a minimum of five years of service, as defined, and prior to retirement, the surviving spouse is entitled to the benefits as if the participant had selected a 50% joint and survivor option prior to death.

The Plan provides for a variety of actuarial equivalent annuity options at benefit commencement that include Single Life, 100% Joint and Survivor, 75% Joint and Survivor and 50% Joint and Survivor annuities. A Lump Sum payment option is available to certain participants for a portion of their accrued benefit if (a) a participant retires directly from the Company and the benefits are paid as soon as practicable after termination of employment with the Company, (b) if employment began before January 15, 1997 and (c) for benefits accrued through December 31, 2001. A lump sum payment is not available if termination of employment is prior to qualification for normal or early retirement, or if the participant chooses to defer pension commencement.

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

(d) Contributions

Contributions from the Company are actuarially computed using the unit credit cost method and meet the funding requirements as specified by ERISA. Under the Internal Revenue Service (IRS) funding regulation there is no required minimum contribution to the Plan for 2018. Additional contributions may be made to meet IRS funding targets.

(e) Vesting

At December 31, 2018, all participants in the Plan were fully vested.

(f) Administrative Expenses

The administrative expenses incurred in operating the Plan are paid by the Company. Investment management expenses are paid from mutual fund investments and are reflected in net appreciation (depreciation) in fair value investments.

(f) Subsequent Events

There were no subsequent events requiring adjustment to the financial statements or disclosure through October 7, 2019, the date that the Plan's financial statements were available to be issued.

(2) Summary of Significant Accounting Policies

(a) Basis of Accounting

The accompanying financial statements have been prepared on the accrual basis in conformity with U.S. generally accepted accounting principles (U.S. GAAP).

(b) Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires the Plan's management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and changes therein, disclosure of contingent assets and liabilities and the actuarial present value of accumulated plan benefits, and changes therein at the date of the financial statements. Actual results could differ from those estimates and assumptions.

(c) Investments Valuation and Income Recognition

The Plan's investments are stated at fair value. All shares of registered investment companies (mutual funds) are valued at quoted market prices.

Investment transactions are recorded on a trade-date basis. Dividends are recognized as income on the ex-dividend date. Interest income is recognized on the accrual basis.

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

(d) Benefits

Benefits are recognized when paid.

(e) Application of New Accounting Standards

All recently issued but not yet effective accounting and reporting standards are either not applicable to the Plan or are not expected to have an impact on the Plan.

(3) Fair Value Measurements

The fair value hierarchy, established by U.S. GAAP, prioritizes valuation technique inputs to measure fair value into three levels. The level in the fair value hierarchy within which the fair value measurement falls is determined based on the lowest level input that is significant to the fair value measurement. The Plan categorizes investments recorded at fair value as follows:

Level 1 – Unadjusted quoted prices accessible in active markets for identical assets or liabilities at the measurement date. A market is considered active if: (i) pricing information is obtained from exchange traded securities, (ii) the securities are actively traded, and (iii) current pricing is available. The Plan's investments in publicly traded mutual funds are measured using Level 1 valuations.

Level 2 - Unadjusted quoted prices for similar assets or liabilities in active markets or inputs, other than quoted prices, that are observable or that are derived principally from, or corroborated by, observable market data through correlation or other means. The Plan holds no investments measured using Level 2 valuations.

Level 3 – Prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement. The Plan holds no investments measured using Level 3 valuations.

See note 2(c) for further information regarding the Plan's investment valuations. The following tables set forth by level, within the fair value hierarchy, the Plan's assets at fair value. There have been no changes in the methodologies used at December 31, 2018 and 2017, and there were no transfers between levels during the periods then ended.

	Assets at Fair Value at December 31, 2018			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 548,812,946	-	-	\$ 548,812,946
	<u>\$ 548,812,946</u>	<u>-</u>	<u>-</u>	<u>\$ 548,812,946</u>

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

	Assets at Fair Value at December 31, 2017			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 596,908,559	-	-	\$ 596,908,559
	<u>\$ 596,908,559</u>	<u>-</u>	<u>-</u>	<u>\$ 596,908,559</u>

(4) Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits represent those future periodic payments, including lump sum distributions, that are attributable under the Plan's provisions to the service employees have rendered. Accumulated plan benefits include those benefits expected to be paid to: (a) retired or terminated employees or their beneficiaries; (b) spouses of employees who have died; and (c) current employees or their beneficiaries. The accumulated plan benefits for active employees are based on their average highest compensation over five years prior to the freeze date, dependent on the participant's credited service and Plan entry. Amounts payable under circumstances of retirement, termination, and death are included in accumulated plan benefits to the extent they are deemed attributable to employee service rendered and compensation received to the date as of which benefit information is presented.

The actuarial present value of accumulated plan benefits was determined by an actuary from PricewaterhouseCoopers and is that amount that results from applying actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability, withdrawal, or retirement) between the valuation date and the expected date of payment.

The more significant assumptions underlying the actuarial computation are as follows:

Mortality basis	The RP-2014 White Collar Mortality Table with the Mortality Improvement Scale MP-2018. (MP-2017 in prior year).
Retirement age	A moderate incidence of early retirement is assumed for ages 61 through 64, with remaining participants assumed to retire at normal retirement age of 65.
Discount rate	A discount rate of 3.40%, compounded annually (3.20% in prior year)

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits. The latest actuarial valuation was performed as of December 31, 2017.

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

The present value of accumulated plan benefits at December 31, 2017 was as follows:

Vested benefits	
Participants currently receiving benefits	\$ 323,147,009
Other participants	338,847,503
	<u>661,994,512</u>
Nonvested benefits	3,086,452
Total actuarial present value of accumulated plan benefits	<u>\$ 665,080,964</u>

The changes in the actuarial present value of accumulated plan benefits for the year ended December 31, 2017 are presented below:

Actuarial present value of accumulated plan benefits at beginning of year	\$ 685,399,236
Increase (decrease) during the year due to:	
Change in the assumptions	(15,645,253)
Actuarial experience gains/losses	(3,066,897)
Interest due to decrease in discount period	21,564,959
Benefits paid	<u>(23,171,081)</u>
Net decrease	<u>(20,318,272)</u>
Actuarial present value of accumulated plan benefits at end of year	<u>\$ 665,080,964</u>

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

(5) Information Certified by the Trustee (Unaudited)

The Plan administrator has elected the method of compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, as permitted under such election, the following information was compiled from information certified as being complete and accurate by Vanguard, as trustee, as of and for the years ended December 31, 2018 and 2017, and was not subject to auditing procedures by the Plan's independent auditor.

The following presents the Plan's assets certified by the Trustee as of December 31, 2018 and 2017:

	<u>2018</u>	<u>2017</u>
Cash	\$ 1,937,800	2,407,903
Mutual funds:		
Vanguard Long-Term Bond Index Fund	361,753,804	388,299,557
Vanguard Long-Term Investment Grade Fund	138,792,039	149,461,228
Vanguard Institutional Total Stock Market Index Fund	48,267,103	59,147,774
Total mutual funds	<u>548,812,946</u>	<u>596,908,559</u>
Total investments and cash	<u>\$ 550,750,746</u>	<u>599,316,462</u>

For the years ended December 31, 2018 and 2017, the Plan's investment income was as follows:

	<u>2018</u>	<u>2017</u>
Interest and dividend income	\$ 23,613,723	23,994,842
Net appreciation (depreciation) in fair value of investments, including investments bought, sold, and held during the year:		
Mutual funds	(51,812,173)	42,169,293
Total investment income (loss)	<u>\$ (28,198,450)</u>	<u>66,164,135</u>

(6) Risks and Uncertainties

The Plan invests in a variety of investment securities, consisting primarily of mutual funds. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility risk. Due to the level of risk associated with certain investment securities, it is reasonable to expect that changes in the values of investment securities will occur in the near term and that such changes could materially affect the statements of net assets available for plan benefits.

The Plan's exposure to a concentration of credit risk is limited by the diversification of investments across the Plan's three broad based mutual funds. As of December 31, 2018, the Vanguard Long-Term Bond Index Fund and the Vanguard Long-Term Investment Grade Fund are comprised of more than 3,000 positions and the Vanguard Institutional Total Stock Market Index Fund is comprised of more than 3,000 positions.

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

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

(7) Plan Termination

While the Company has not expressed any intent to discontinue its contributions, it is free to do so at any time, subject to the provisions set forth in ERISA. In the event such discontinuance results in the termination of the Plan, the Plan provides that the net assets of the Plan shall be allocated among the participants and beneficiaries of the Plan in the order provided by ERISA and its related regulations, as described below:

- (i) Annuity benefits that former employees or their beneficiaries have been receiving for at least three years, or that employees eligible to retire in that three-year period would have been receiving if they had retired with benefits in the normal form of annuity under the Plan. The priority amount is limited to the lowest benefit that was payable (or would have been payable) during those three years. The amount is further limited to the lowest benefit that would be payable under plan provisions in effect at any time during the five years preceding plan termination.
- (ii) Other vested benefits, if any, insured by and within the limit guaranteed by Pension Benefit Guaranty Corporation (PBGC), a U.S. Government agency.
- (iii) All other vested benefits (that is, vested benefits not insured by the PBGC).
- (iv) All nonvested benefits.

Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivor pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling on the amount of an individual's monthly benefit that the PBGC guarantees, which is adjusted periodically. For plan terminations occurring during 2019, the ceiling is \$5,608 per month. That ceiling applies to those pensioners who elect to receive their benefits in the form of a single-life annuity and are at least 65 years old at the time of retirement or plan termination (whichever comes later). For younger annuitants or for those who elect to receive their benefits in some form more valuable than a single-life annuity, the corresponding ceilings are actuarially adjusted downward.

Whether all participants receive their benefits will depend on the sufficiency, at that time, of the Plan's net assets to provide those benefits and may also depend on the level of benefits guaranteed by the PBGC.

MUNICH REINSURANCE AMERICA, INC.

PENSION PLAN

Notes to Financial Statements

For the Years Ended December 31, 2018 and 2017

(8) Tax Status

The IRS has determined that the Plan and related trust, as designed, are in compliance with applicable requirements of the Internal Revenue Code (IRC), and therefore, is exempt from taxes.

The Company is deemed to be part of a controlled group as defined by Section 414 of the IRC. In order for the Plan to continue to qualify under Section 401 of the IRC, the Plan must meet certain compliance requirements. As of and for the years ended December 31, 2018 and 2017 the Plan is in compliance with such requirements.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or derecognize an asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon an examination by the IRS. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2018, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or de-recognition of an asset) or disclosure in the financial statements.

The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

(9) Related Party Transactions (Parties-in-Interest)

Certain Plan investments including cash and shares of mutual funds were managed by the trustee during 2018 and 2017. Transactions of these investments qualify as party-in-interest transactions as defined by ERISA.

Supplemental Schedule I**MUNICH REINSURANCE AMERICA, INC.****PENSION PLAN**

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

December 31, 2018

Description	Par value or number of shares	Cost	Current value
Mutual funds:			
* Vanguard Long-Term Bond Index Fund	27,343,447	\$ 372,066,738	361,753,804
* Vanguard Long-Term Investment Grade Fund	14,502,825	150,856,975	138,792,039
* Vanguard Institutional Total Stock Market Index Fund	892,348	35,404,551	48,267,103
Total mutual funds		<u>558,328,264</u>	<u>548,812,946</u>
Total assets		<u>\$ 558,328,264</u>	<u>548,812,946</u>

* Party-in-interest as defined by ERISA.

See accompanying independent auditors' report.

MUNICH REINSURANCE AMERICA, INC. PENSION PLAN
ATTACHMENT TO 2018 IRS FORM 5500 SCHEDULE SB, LINE 26
EIN: 13-4924125 PLAN: 001

SCHEDULE OF ACTIVE PARTICIPANT DATA

Attained Age	Completed Years of Service on January 1, 2018 ¹										Total No.
	Under 1 year No.	1 to 4 years No.	5 to 9 years No.	10 to 14 years No.	15 to 19 years No.	20 to 24 years No.	25 to 29 years No.	30 to 34 years No.	35 to 39 years No.	Over 40 years No.	
<25											
25-29											
30-34											
35-39				8	3						11
40-44				9	17	3					29
45-49				22	33	13	5				73
50-54				23	39	38	27	7			134
55-59				26	43	34	41	22	8		174
60-64				12	24	17	21	23	7	1	105
65-69				3	10	6	6	2	1	1	29
70&Up					1	1	1				3
Total				103	170	112	101	54	16	2	558

¹Vesting Service

MUNICH REINSURANCE AMERICA, INC. PENSION PLAN
ATTACHMENT TO 2018 IRS FORM 5500 SCHEDULE SB, PART V
EIN: 13-4924125 PLAN: 001

STATEMENT OF ACTUARIAL ASSUMPTIONS AND METHODS

Demographic Assumptions

Mortality The 2018 Static Mortality Table pursuant to Treasury Regulation 1.430(h)(3)-1(a)(3).

Turnover Number terminating employment during year of age shown, per 1,000 employees.

<u>Age</u>	<u>Termination per 1000 Employees</u>
25	150
35	51
45	39
55	0

Retirement Ages 55 through 65 for all employees.

<u>Age</u>	<u>Group 1 (age less than 55 at 3/31/2018)</u>	<u>Group 2 (age between 55 and 60 as of 3/31/2018)</u>		<u>Group 3 (age at least 60 as of 3/31/2018)</u>	
		<u>60 as of 3/31/2018)</u>		<u>2018 only</u>	<u>All other years</u>
55-59	0%	5%		n/a	n/a
60	0%	5%		10%	0%
61	4%	4%		15%	4%
62	15%	15%		60%	15%
63	10%	10%		75%	10%
64	5%	5%		100%	5%
65	100%	100%		100%	100%

Terminated vested participants with at least 10 years of service are assumed to commence at age 62. Terminated vested participants with less than 10 years of service are assumed to commence at age 65.

Spousal Information 80% of the active participants are assumed to be married, with the female spouse 3 years younger than the male spouse.

Economic Assumptions

Funding Interest Rate Valuation interest rates are based on the 25-Year average of the three segment rates, with 90%-110% corridor as specified under HATFA / BBA, applicable for January, 2018 (3.92%, 5.52%, 6.29%). This results in an effective interest rate of 5.72%.

Lump Sums Lump sums on benefits accrued through December 31, 2001 for participants hired before January 15, 1997 are valued at the valuation interest rate. It is assumed that 50% of the eligible population will elect the lump sum option and 50% will elect the annuity option on these benefits.

MUNICH REINSURANCE AMERICA, INC. PENSION PLAN
ATTACHMENT TO 2018 IRS FORM 5500 SCHEDULE SB, PART V
EIN: 13-4924125 PLAN: 001

STATEMENT OF ACTUARIAL ASSUMPTIONS AND METHODS

Actuarial Cost Method

For Funding Valuation

The actuarial cost method is the Unit Credit Actuarial Cost Method. Under this cost method, the target liability is defined as the present value of the accrued benefits on the valuation date. The funding shortfall is the excess, if any, of the amount by which the target liability exceeds the actuarial value of plan assets. The normal cost, determined on the valuation date, is the amount required to fund the benefit expected to be earned in the current year.

Asset Valuation Method

For Funding Valuation

The actuarial value of assets is equal to the market value of assets, including discounted contributions receivable.

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 MUNICH REINSURANCE AMERICA, INC. PENSION PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF MUNICH REINSURANCE AMERICA, INC.	D Employer Identification Number (EIN) 13-4924125
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1 Enter the valuation date: Month 01 Day 01 Year 2018	
2 Assets:	
a Market value.....	2a 605,754,024
b Actuarial value	2b 605,754,024
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment	(1) Number of participants 932 (2) Vested Funding Target 253,630,137 (3) Total Funding Target 253,630,137
b For terminated vested participants	557 71,131,091 71,131,091
c For active participants	558 151,500,075 153,683,111
d Total	2,047 476,261,303 478,444,339
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b
5 Effective interest rate	5 5.72%
6 Target normal cost	6 0

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	GR	9/26/2019
Signature of actuary		Date
GARY H. ROTHY		1703697
Type or print name of actuary		Most recent enrollment number
PRICEWATERHOUSECOOPERS LLP		973-236-4000
Firm name		Telephone number (including area code)
400 CAMPUS DRIVE PO BOX 988		
FLORHAM PARK NJ 07932-1048		
Address of the firm		

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

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year).....	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8).....	0	0
10	Interest on line 9 using prior year's actual return of <u>12.15</u> %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year).....		6,078,332
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>5.91</u> %.....		359,230
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		6,437,562
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	0

Part III	Funding Percentages
----------	---------------------

14	Funding target attainment percentage	14	126 . 60%
15	Adjusted funding target attainment percentage.....	15	126 . 60%
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	124 . 33%
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		
09/12/2019	6,000,000	0					
			Totals ►	18(b)	6,000,000	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	5,459,883

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

Liquidity Shortfalls at 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 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22 64
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	0	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment.....	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....	34	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....			0
36 Additional cash requirement (line 34 minus line 35).....	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	5,459,883	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	5,459,883	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b		
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37).....	39	0	
40 Unpaid minimum required contributions for all years	40	0	

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

41 If an election was made to use PRA 2010 funding relief for this plan:	
a Schedule elected	☐ 2 plus 7 years ☐ 15 years
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

MUNICH REINSURANCE AMERICA, INC. PENSION PLAN
ATTACHMENT TO 2018 IRS FORM 5500 SCHEDULE SB, LINE 22
EIN: 13-4924125 PLAN: 001

DESCRIPTION OF WEIGHTED AVERAGE RETIREMENT AGE

(1) Assumed Retirement Age	(2) Expected Number of Actives	(3) Probability of Retirement	(4) Expected Number of Retirees	(5) =(1)*(4)
55	1,000,000	0.0000	0	0
56	1,000,000	0.0000	0	0
57	1,000,000	0.0000	0	0
58	1,000,000	0.0000	0	0
59	1,000,000	0.0000	0	0
60	1,000,000	0.0000	0	0
61	1,000,000	0.0400	40,000	2,440,000
62	960,000	0.1500	144,000	8,928,000
63	816,000	0.1000	81,600	5,140,800
64	734,400	0.0500	36,720	2,350,080
65	697,680	1.0000	697,680	45,349,200
			1,000,000	64,208,080

WEIGHTED AVERAGE OF ASSUMED RETIREMENT AGE =
(Sum of column (5) / Sum of column (4))

64

MUNICH REINSURANCE AMERICA, INC. PENSION PLAN
ATTACHMENT TO 2018 IRS FORM 5500 SCHEDULE SB, PART V
EIN: 13-4924125 PLAN: 001

SUMMARY OF PLAN PROVISIONS

Effective date	January 1, 1964
Recent Plan Amendments	<p>The plan was closed to new employees hired after January 15, 2006. Benefit accruals under the plan ceased on December 31, 2011.</p> <p>In 2014, the Qualified Plan was amended to provide a one-time opportunity for terminated vesteds to elect to receive a lump sum payment equal to the actuarial present value of their deferred vested benefit.</p>
Eligibility:	<p>(a) Age 21 and completion of one year of service, or</p> <p>(b) Age 45 with no service wait.</p>
Retirement Dates:	
(a) Normal	First of month containing 65th birthday
(b) Early	First of any month following 55th birthday with 10 years of service.
(c) Postponed	First of any month subsequent to Normal Retirement Date.
Retirement Income:	
(a) At Normal Retirement	For each year of Credited Service: 1.75% of Highest Five-Year Average Earnings. No credit is given for service in excess of 35 years.
(b) At Early Retirement	Benefits based on service to date of early retirement, reduced 2% per year from age 62 to 60 and 4% per year from age 60 to 55.
(c) At Postponed Retirement	Benefits based on service at date of postponed retirement. No credit is given for service in excess of 35 years.
Average Final Compensation	The arithmetical average of a member's annual compensation for the highest 5 years of Credited Service prior to Normal or Early Retirement or the date on which employment is terminated. Compensation includes regular fixed basic salary and wages received by the employee including certain bonuses to employees.
Form of Income	
(a) Normal Form	Life Annuity. For married participants, an actuarially equivalent 50% Joint and Survivor annuity to participant and spouse.
(b) Optional Forms	Various actuarially equivalent forms as per the Plan Document.
Vesting	Participants who terminate after completing 5 years of service are entitled to benefits based on service to date of termination.

MUNICH REINSURANCE AMERICA, INC. PENSION PLAN
ATTACHMENT TO 2018 IRS FORM 5500 SCHEDULE SB, PART V
EIN: 13-4924125 PLAN: 001

SUMMARY OF PLAN PROVISIONS

Spouse's Benefit

(a) Eligibility

5 years of service on date of death but prior to retirement date.

(b) Amount

The benefit would be the same as if the participant had selected a 50% Joint and Survivor Option just prior to death. This amount is payable for life.

(c) Minimum Spouse's Benefit

\$600 per year.

Contributions

The Company will pay the entire cost of the plan.

Plan Name: MUNICH REINSURANCE AMERICA, INC. PENSION PLAN

Plan Sponsor: MUNICH REINSURANCE AMERICA, INC.

EIN/PN: 13-4924125 001

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

December 31, 2018

Description	Par value or number of shares	Cost	Current value
Mutual funds:			
* Vanguard Long-Term Bond Index Fund	27,343,447	\$ 372,066,738	361,753,804
* Vanguard Long-Term Investment Grade Fund	14,502,825	150,856,975	138,792,039
* Vanguard Institutional Total Stock Market Index Fund	892,348	35,404,551	48,267,103
Total mutual funds		<u>558,328,264</u>	<u>548,812,946</u>
Total assets		<u>\$ 558,328,264</u>	<u>548,812,946</u>

* Party-in-interest as defined by ERISA.

See accompanying independent auditors' report.

MUNICH REINSURANCE AMERICA, INC. PENSION PLAN
ATTACHMENT TO 2018 IRS FORM 5500 SCHEDULE SB, LINE 24
EIN: 13-4924125 PLAN: 001

CHANGE IN ACTUARIAL ASSUMPTIONS

Retirement Assumption

The retirement assumption was updated from table (a) to table (b) due to changes in benefits being offered under the Retiree Medical Plan. As a result, there is an expected increase in retirement rates for 2018 for employees impacted.

(a)

<u>Age</u>	<u>Retirement Assumption</u>
55-60	0%
61	4%
62	15%
63	10%
64	5%
65	100%

(b)

<u>Age</u>	<u>Group 1 (age less than 55 at 3/31/2018)</u>	<u>Group 2 (age between 55 and 60 as of 3/31/2018)</u>	<u>Group 3 (age at least 60 as of 3/31/2018)</u>	
			<u>2018 only</u>	<u>All other</u>
55-59	0%	5%	n/a	n/a
60	0%	5%	10%	0%
61	4%	4%	15%	4%
62	15%	15%	60%	15%
63	10%	10%	75%	10%
64	5%	5%	100%	5%
65	100%	100%	100%	100%