Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

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

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

OMB Nos. 1210-0110
1210-0089

2016

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

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
PITTSBURGH ASSOCIATES RETIREMENT SAVINGS PLAN

1b Three-digit plan number (PN) ▶ 003

1c Effective date of plan 01/01/1989

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)
PITTSBURGH ASSOCIATES

115 FEDERAL STREET
PITTSBURGH, PA 15212

PNC PARK AT NORTH SHORE
PITTSBURGH, PA 15212

2b Employer Identification Number (EIN) 25-1512457

2c Plan Sponsor's telephone number 412-325-4451

2d Business code (see instructions) 711210

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	07/31/2017	JAMES PLAKE
	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

Preparer's name (including firm name, if applicable) and address (include room or suite number)

Preparer's telephone number

3a Plan administrator's name and address ☐ Same as Plan Sponsor

JAMES D. PLAKE

PNC PARK AT NORTH SHORE
PITTSBURGH, PA 15212

3b Administrator's EIN: 25-1310143

3c Administrator's telephone number: 412-325-4451

4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report:

a Sponsor's name

4b EIN

4c PN

5	Total number of participants at the beginning of the plan year	**5**	381
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)**	296
a(2)	Total number of active participants at the end of the plan year	**6a(2)**	328
b	Retired or separated participants receiving benefits	**6b**	0
c	Other retired or separated participants entitled to future benefits	**6c**	104
d	Subtotal. Add lines **6a(2)**, **6b**, and **6c**.	**6d**	432
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	3
f	Total. Add lines **6d** and **6e**.	**6f**	435
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	334
h	Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	2
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:

2G 2E 2J 2K

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)	☐	**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 2016 Form M-1 annual report. If the plan was not required to file the 2016 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2016** **This Form is Open to Public Inspection.**

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan	**B** Three-digit plan number (PN) ▶	
PITTSBURGH ASSOCIATES RETIREMENT SAVINGS PLAN		003
C Plan sponsor's name as shown on line 2a of Form 5500	**D** Employer Identification Number (EIN)	
PITTSBURGH ASSOCIATES	25-1512457	

Part I Service Provider Information (see instructions)

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
AMERICAN CENTURY	PO BOX 419200 KANSAS CITY, MO 64141

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
AMERICAN FUNDS	333 SOUTH HOPE STREET LOS ANGELES, CA 90071

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
BARON	767 FIFTH AVENUE 49TH FLOOR NEW YORK, NY 10153

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
BLACKROCK	40 EAST 52ND STREET NEW YORK, NY 10022

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

FEDERATED

FEDERATED INVESTORS TOWER
101 LIBERTY AVENUE
PITTTSBURGH, PA 15222

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

FIDELITY ADVISOR

82 DEVONSHIRE ST.
BOSTON, MA 02109

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

JP MORGAN

277 PARK AVENUE
NEW YORK, NY 10172

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

MFS

111 HUNTINGTON AVENUE
BOSTON, MA 02199-7632

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

PNC

620 LIBERTY AVENUE
PITTSBURGH, PA 15222

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

T. ROWE

100 EAST PRATT STREET
BALTIMORE, MD 21202

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

VANGUARD

100 VANGUARD BLVD.
MALVERN, PA 19355

(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)

PNC BANK, N.A.

25-1211909

(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?
25 59 60 63	TRUSTEE	2227	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

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

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

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

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

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

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

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

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

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

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
AMERICAN FUNDS - BALANCED FUND 333 SOUTH HOPE STREET LOS ANGELES, CA 90071	5 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BARON GROWTH FUND 767 FIFTH AVENUE, 49TH FLOOR NEW YORK, NY 10153	15 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BLACKROCK HIGH YIELD BOND PORTFOLIO 40 EAST 52ND STREET NEW YORK, NY 10022	20 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

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
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
AMERICAN FUNDS - EUROPACIFIC GROWTH 333 SOUTH HOPE STREET LOS ANGELES, CA 90071	5 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
FIDELITY ADVISOR NEW INSIGHTS FUND 82 DEVONSHIRE ST. BOSTON, MA 02109	10 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
AMERICAN FUNDS - NEW PERSPECTIVE FU 333 SOUTH HOPE STREET LOS ANGELES, CA 90071	5 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

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
PNC BANK, NATIONAL ASSOCIATION	59	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
PNC STABLE VALUE FUND Y	620 LIBERTY AVENUE PITTSBURGH, PA 15222	50 BASIS POINTS ANNUALLY-59

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2055 FUN	30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN DISCIPLINED EQUITY FUND	30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

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
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT INCOME F 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2035 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2025 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

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
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2015 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2020 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2040 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

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
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2030 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2045 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN SMART RETIREMENT 2050 FUN 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

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
PNC BANK, NATIONAL ASSOCIATION	60	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JP MORGAN EQUITY INCOME FUND 30 DAN ROAD CANTON, MA 02021	25 BASIS POINTS ANNUALLY-60

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MFS TOTAL RETURN BOND FUND 500 BOYLSTON STREET BOSTON, MA 02116	25 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MFS VALUE FUND 500 BOYLSTON STREET BOSTON, MA 02116	25 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

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
PNC BANK, NATIONAL ASSOCIATION	60 63	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
T. ROWE PRICE BLUE CHIP GROWTH FUND 100 EAST PRATT STREET BALTIMORE, MD 21202	15 BASIS POINTS ANNUALLY-60 25 BASIS POINTS ANNUALLY-63

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

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

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

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

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

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

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

(complete as many entries as needed)

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

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

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

OMB No. 1210-0110

2016

This Form is Open to Public Inspection.

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan
PITTSBURGH ASSOCIATES RETIREMENT SAVINGS PLAN

B Three-digit plan number (PN) ▶ 003

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
PITTSBURGH ASSOCIATES

D Employer Identification Number (EIN)
25-1512457

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: PNC STABLE VALUE FUND

b Name of sponsor of entity listed in (a): PNC BANK, N.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)
25-1197336-001	C	1085292

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)

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

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

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

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

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

SCHEDULE H (Form 5500)

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

2016

This Form is Open to Public Inspection

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan
PITTSBURGH ASSOCIATES RETIREMENT SAVINGS PLAN

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
PITTSBURGH ASSOCIATES

D Employer Identification Number (EIN)
25-1512457

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		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	9337	
(2) Participant contributions	1b(2)	31957	
(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)	124015	202203
(9) Value of interest in common/collective trusts	1c(9)	984551	1085292
(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)	14724442	17005366
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

			(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	15874302	18292861
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h		
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k		
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	15874302	18292861

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)	333788	
	(B) Participants	2a(1)(B)	1241052	
	(C) Others (including rollovers)	2a(1)(C)	71807	
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		1646647
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)	7697	
	(F) Other	2b(1)(F)		
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		7697
	(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)	506563	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		506563
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)	3618665	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	3590618	
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		28047
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)	0	
	(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)		9543
(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)		826186
c Other income	2c		
d Total income. Add all **income** amounts in column (b) and enter total	2d		3024683
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	603914	
(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)		603914
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)	2210	
(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)		2210
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		606124
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		2418559
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

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

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

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

(1) Name: BDO USA, LLP **(2)** EIN: 13-5381590

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

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

Part IV Compliance Questions

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

During the plan year:

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

			Yes	No	Amount
c	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e	Was this plan covered by a fidelity bond?	4e	X		3000000
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			
o	Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service?	4o			

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

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

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

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

Part V Trust Information

6a Name of trust	**6b** Trust's EIN

6c Name of trustee or custodian	**6d** Trustee's or custodian's telephone number

SCHEDULE R (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Retirement Plan Information

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

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

OMB No. 1210-0110

2016

This Form is Open to Public Inspection.

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan
PITTSBURGH ASSOCIATES RETIREMENT SAVINGS PLAN

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
PITTSBURGH ASSOCIATES

D Employer Identification Number (EIN)
25-1512457

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): 25-1211909

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

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

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

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

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

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

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

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

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

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

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

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

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

Part III Amendments

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

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

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

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

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

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

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

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

a The current year	**14a**	
b The plan year immediately preceding the current plan year	**14b**	
c The second preceding plan year	**14c**	

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

a The corresponding number for the plan year immediately preceding the current plan year	**15a**	
b The corresponding number for the second preceding plan year	**15b**	

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

a Enter the number of employers who withdrew during the preceding plan year	**16a**	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	

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

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

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

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

a Enter the percentage of plan assets held as:
Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

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

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

Part VII IRS Compliance Questions

20a Is the plan a 401(k) plan? If "No," skip b	☐ Yes ☐ No
20b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section 401(k)(3) for the plan year? Check all that apply:	☐ Design-based safe harbor ☐ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A
21a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan year? Check all that apply:	☐ Ratio percentage test ☐ Average benefit test ☐ N/A
21b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) for the plan year by combining this plan with any other plan under the permissive aggregation rules?	☐ Yes ☐ No

22a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of the letter _____/_____/_____ and the serial number _____.

22b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination letter _____/_____/_____.

Pittsburgh Associates Retirement Savings Plan

Financial Statements
(and supplementary information)

As of December 31, 2016 and 2015 and
for the Year Ended December 31, 2016

The report accompanying these financial statements was issued by
BDO USA, LLP, a Delaware limited liability partnership and the U.S. member of
BDO International Limited, a UK company limited by guarantee.

Pittsburgh Associates Retirement Savings Plan

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339 Sixth Avenue, 8th Floor
Pittsburgh, PA 15222

Independent Auditor's Report

To the Participants and Administrator
Pittsburgh Associates Retirement Savings Plan
Pittsburgh, Pennsylvania

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Pittsburgh Associates Retirement Savings Plan (the Plan), which comprise the statements of net assets available for plan benefits as of December 31, 2016 and 2015, and the related statement of changes in net assets available for plan benefits for the year ended December 31, 2016, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (ERISA), the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 4, which was certified by PNC Bank, N.A., the trustee of the Plan, except for comparing the 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 trustee as of December 31, 2016 and 2015 and for the year ended December 31, 2016, that the information provided to the plan administrator by the trustee is complete and accurate.

BDO USA, LLP, a Delaware limited liability partnership, is the U.S. member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.

BDO is the brand name for the BDO network and for each of the BDO Member Firms.

Disclaimer of Opinion

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

Other Matter - Supplemental Schedule

The supplemental schedule of assets (held at end of year) as of December 31, 2016 is required by the DOL Rules and Regulations for Reporting and Disclosure under ERISA 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, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

BDO USA, LLP

Pittsburgh, Pennsylvania

July 27, 2017

Pittsburgh Associates Retirement Savings Plan

Statements of Net Assets Available for Plan Benefits

December 31,	**2016**	2015
Assets		
Investments - at fair value - Note 3	**$ 18,090,658**	$ 15,708,993
Receivables		
Participant contribution receivable	**-**	31,957
Employer contribution receivable	**-**	9,337
Notes receivable from participants	**202,203**	124,015
Total Receivables	**202,203**	165,309
Net Assets Available for Plan Benefits	**$ 18,292,861**	$ 15,874,302

See accompanying independent auditor's report and notes to the financial statements.

Pittsburgh Associates Retirement Savings Plan

Statement of Changes in Net Assets Available for Plan Benefits

For the Year Ended December 31,	**2016**
Additions	
Investment Income	
Net appreciation in fair value of investments - Note 3	**$ 863,776**
Interest and dividends	**506,563**
Total Investment Income	**1,370,339**
Interest Income on Notes Receivable From Participants	**7,696**
Contributions	
Participant	**1,241,053**
Employer	**333,788**
Rollovers	**71,807**
Total Contributions	**1,646,648**
Total Additions	**3,024,683**
Deductions	
Distribution of benefits	**603,914**
Administrative fees and expenses	**2,210**
Total Deductions	**606,124**
Net Increase in Net Assets Available for Plan Benefits	**2,418,559**
Net Assets Available for Plan Benefits - beginning of year	**15,874,302**
Net Assets Available for Plan Benefits - end of year	**$ 18,292,861**

See accompanying independent auditor's report and notes to the financial statements.

1. Plan Description

The following description of the Pittsburgh Associates Retirement Savings Plan (the Plan) provides only general information. Participants should refer to the plan document for a complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering substantially all employees, with the exception of those employees covered under a collective bargaining agreement, of Pittsburgh Associates (the Company and Plan Sponsor). Effective January 1, 2016, the Plan was amended to exclude employees classified as limited duration from participation in the Plan. The Company is the plan administrator that controls and manages the operation and administration of the Plan. The plan investments and participant loans are held by PNC Bank, N.A. (PNC), the trustee. An employee who has reached the age of 21 and completed 1,000 hours of service becomes eligible to participate in the Plan on the first day of the month following the completion of one year of service. Effective January 1, 2017, employees are able to participate in the Plan through participant contributions after one month of service and having reached the age of 21. Employees are permitted to participate in employer contributions after one year of service and having reached the age of 21. Also effective January 1, 2017, in addition to employees covered under a collective bargaining agreement and limited duration employees, minor league players, interns, and seasonal game day staff shall be ineligible to participate in the 401(k) Plan, and all other part-time, temporary or seasonal employees shall be ineligible to participate, unless such employees are credited with 1,000 hours of service during any eligibility computation period.

The Plan is subject to the provisions of ERISA. Entry dates are the first day of each month during the year.

Effective January 1, 2017, the Plan was amended to include an automatic enrollment policy. Under this policy, if a participant does not elect a deferral rate, the participant will be automatically enrolled at a 2% deferral rate. The deferral rate increases 1% per year up to 6%.

Contributions

Participants may contribute from 1% up to 25% of their compensation to the Plan, subject to certain limitations. Effective January 1, 2017, a participant may contribute up to 50% of their compensation to the Plan, subject to certain limitations. The Company makes matching contributions to the Plan in an amount equal to 50% of the participant's pre-tax contributions up to 4% of the participant's compensation, as defined by the Plan. The Company may make discretionary additional matching contributions as determined by the Company's Board of Directors.

Effective January 1, 2017, the Plan was amended as follows:

> Safe harbor non-elective contributions of 3% of eligible compensation shall be made for all eligible participants. Employer matching contributions in an amount equal to 50% of the first 6% of eligible compensation. Annual non-elective contributions equal to a percentage of eligible compensation based on years of service to be contributed to all eligible participants who remain employed by the Company on the last day of the plan year to which contributions relate.

1. Plan Description (Continued)

Contributions (Continued)

Participants may designate all or a portion of their contributions as Roth contributions made after-tax. The maximum amount of participant's contributions shall not exceed 50% of a participant's compensation.

In any calendar year in which a participant is age 50 or older, an additional "catch-up contribution" (limited to $6,000 in 2016 and 2015) may be made. Participants may also contribute amounts representing distributions from other qualified defined contribution plans.

Participant and Company contributions are allocated to various investment options based on the participant's elections.

Participant Accounts

The plan administrator maintains separate participant accounts for each participant. Each participant's account is credited with their voluntary and rollover contributions and with an allocation of the Company's matching contributions and plan earnings. Allocations of the Company's contributions are based on participant contributions or compensation, as applicable. Allocations of fund investment income (loss) to the participants' accounts are based upon the ratio of the participant's account balance to the total balance of all participant account balances in the fund. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting

Participants' contributions and earnings thereon are fully vested at all times. The Company matching contributions and earnings thereon to each participant's account vest according to the following schedule:

Completed Years of Service	Vesting Percentage
Less than 1	0%
1 but not greater than 2	33⅓%
2 but not greater than 3	66⅔%
3 or more	100%

Effective January 1, 2017, the Plan was amended as follows:

Safe harbor non-elective contributions and earnings thereon are fully vested at all times.

Employer matching contributions and annual non-elective contributions and earnings thereon shall vest ratably over three years.

1. Plan Description (Continued)

Benefits

A participant's normal retirement date is the first day of the month coinciding with or following the attainment of age 65. Upon retirement, participants are entitled to receive monthly retirement income or elect a lump-sum payment, based on their account balances. Eligible distributions that do not exceed $5,000 are distributed in a lump sum.

Subject to limitations of the plan agreement, the plan participant may apply to the Plan for a hardship withdrawal. A hardship withdrawal may be granted to a plan participant for an event considered to be an immediate and heavy financial need of the participant, in accordance with the Internal Revenue Code.

The retirement benefit of any participant who is a 5% owner of the Company during the plan year ending in the calendar year and who attains age 70½ must commence no later than the first day of April of the calendar year following the plan year in which they attain age 70½ even if they continue to be employed by the Company.

At December 31, 2016 and 2015, there were no significant amounts allocated to accounts of individuals who have withdrawn from the Plan but have not been paid.

Notes Receivable From Participants

Participants may borrow from their accounts a minimum of $1,000 and a maximum equal to the lessor of 50% of their vested balance or $50,000 reduced by the participant's highest outstanding loan balance during the prior twelve months. Participants may have no more than two loans outstanding at any one time. Repayment terms generally may not exceed five years. The loans are collateralized by the vested interest in the participant's accounts and bear interest at a rate commensurate with local market rates for similar loans. The current loans bear interest at rates ranging from 4.25% to 9.25%.

Forfeitures

Forfeited balances of terminated participants' nonvested accounts are applied to reduce administrative expenses of the Plan and then future Company contributions. Forfeitures totaled approximately $400 in 2016 and $1,200 in 2015.

Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of plan termination, participants become 100% vested in their accounts.

2. Summary of Significant Accounting Policies

Basis of Accounting

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

2. Summary of Significant Accounting Policies (Continued)

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Investment Valuation, Income Recognition and Risks

Fair value is defined as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at a measurement date. When determining the fair value measurements for assets and liabilities required to be recorded at fair value, the Plan considers the principal or most advantageous market in which it would transact and considers the assumptions that market participants would use when pricing the asset or liability.

The three levels of inputs that may be used to measure fair value are as follows:

- Level 1 - Observable inputs such as quoted prices in active markets for identical investments that the Plan has the ability to access.

- Level 2 - Inputs include:

    a. Quoted prices for similar assets or liabilities in active markets;
    b. Quoted prices for identical or similar assets or liabilities in inactive markets;
    c. Inputs, other than quoted prices in active markets, that are observable either directly or indirectly;
    d. Inputs that are derived principally from, or corroborated by, observable market data by correlation or other means.

- Level 3 - Unobservable inputs in which there is little or no market activity for the asset or liability, which require the reporting entity to develop its own estimates and assumptions relating to the pricing of the asset or liability including assumptions regarding risk.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2016 and 2015.

Mutual funds are public investment vehicles valued using the net asset value provided by the administrator of the fund on the last day of the Plan's year end using a quoted price in an active market and are classified within Level 1 of the fair value hierarchy.

2. Summary of Significant Accounting Policies (Continued)

Investment Valuation, Income Recognition and Risks (Continued)

The Plan's investment in the common collective trust (CCT) is the stable value PNC Fund (the Fund). CCTs are public investment vehicles valued using the Net Asset Value (NAV) provided by the trustee on the last day of the Plan's year end. NAV is based on the value of underlying investments, primarily synthetic guaranteed investment contracts insured by wrapper contracts and short-term securities minus its liabilities, and then divided by the number of units outstanding. The Plan's participants may exchange units in the Fund on a daily basis with minimal restrictions based on NAV. Participants have agreed to the payment of redemption over a period of up to twelve months under certain circumstances.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date. Interest income is recorded on the accrual basis.

The Plan's investments are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with these investments and the level of uncertainty related to changes in the value of these investments, it is at least reasonably possible that changes in the near term could materially affect the amounts reported in the statements of net assets available for plan benefits and the statement of changes in net assets available for plan benefits.

Notes Receivable From Participants

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

Administrative Expenses

Administrative expenses are paid by the Company or the Plan, as provided by the plan document.

Benefit Payments

Benefits are recorded when paid.

Subsequent Events

The Plan Sponsor evaluated subsequent events and transactions for potential recognition or disclosure in the financial statements through July 27, 2017, the day the financial statements were approved and authorized for issue.

3. Investments

The following tables set forth the fair value of the Plan's assets measured on a recurring basis, by level, as described in Note 2:

As of December 31, 2016	Level 1	Total
Mutual funds at fair value	$ 17,005,366	$ 17,005,366
Common collective trust measured at NAV*	-	1,085,292
Investments at Fair Value	$ 17,005,366	$ 18,090,658

As of December 31, 2015	Level 1	Total
Mutual funds at fair value	$ 14,724,442	$ 14,724,442
Common collective trust measured at NAV *	-	984,551
Investments at Fair Value	$ 14,724,442	$ 15,708,993

*Certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in this table are intended to permit a reconciliation of the fair value hierarchy to the amounts presented in the statements of net assets available for plan benefits.

4. Certification of Financial Information

PNC, the trustee of the Plan, has certified that the investment information related to investments and notes receivable from participants summarized in the statements of net assets available for plan benefits as of December 31, 2016 and 2015 and the statement of changes in net assets available for plan benefits for the year ended December 31, 2016 is complete and accurate.

5. Related Party and Party-in-interest Transactions

Certain mutual funds and the collective investment trust are sponsored and advised by PNC or by investment companies related to PNC. PNC is the trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions. Fees paid by the Plan for custodian and recordkeeping services were not significant for the year ended December 31, 2016. These transactions are not, however, considered prohibited transactions under Section 408(b) of the ERISA regulations.

The Plan has notes receivable from participants subject to specific guidelines as defined in the plan document (Note 1).

Certain administrative functions of the Plan are performed by officers or employees of the Company at no cost to the Plan.

6. Tax Status

The Plan Sponsor has adopted a prototype plan of PNC Bank. PNC Bank obtained a letter dated March 31, 2014, in which the Internal Revenue Service stated its opinion that the form of the prototype plan of PNC Bank is acceptable under Section 401 of the Internal Revenue Code for use by employers for the benefit of their employees. The Plan has since been amended. The plan administrator, the trustee and the Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by a taxing authority. The Company has analyzed the tax positions taken by the Plan and has concluded that, as of December 31, 2016, there are no uncertain tax positions taken or expected to be taken. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

Supplementary Information

Pittsburgh Associates Retirement Savings Plan

EIN: 25-1512457 Plan #003

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

December 31, 2016

(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
		Mutual Funds		
	American Funds	Balanced Fund		$ 1,611,025
		Europacific Growth Fund		1,319,694
		New Perspective Fund		1,130,588
	Baron	Growth Fund		427,478
	Blackrock	High Yield Bond Fund		601,824
	JP Morgan	Disciplined Equity Fund		1,550,184
		Equity Income Fund		695,789
		Smart Retirement 2015 Fund		87,288
		Smart Retirement 2020 Fund		267,604
		Smart Retirement 2025 Fund		106,609
		Smart Retirement 2030 Fund		288,844
		Smart Retirement 2035 Fund		614,742
		Smart Retirement 2040 Fund		483,216
		Smart Retirement 2045 Fund		341,995
		Smart Retirement 2050 Fund		275,283
		Smart Retirement 2055 Fund		143,431
		Smart Retirement Income Fund		38,318
	Vanguard	500 Index Fund		2,800
		Mid Cap Fund		2,470
		Small Cap Fund		2,471
	T. Rowe Price	Blue Chip Growth Fund		1,820,282
	MFS	Value Fund		2,574,164
		Total Return Fund		537,758
*	PNC	Mid Cap Index Fund		882,914
		S&P 500 Index Fund		354,169
		Small Cap Core Fund		835,644
		Small Cap Index Fund		8,782
		Total Mutual Funds		17,005,366
		Collective Investment Trust		
*	PNC	Stable Value Fund		1,085,292
		Notes Receivable From Participants		
*	Participant Loans	4.25 % - 9.25%		202,203
				$ 18,292,861

* Party-in-interest

** The cost of participant-directed investments is not required to be disclosed

See accompanying independent auditor's report.

PNC RETIREMENT SOLUTIONS

CERTIFICATION FOR ENCLOSURE WITH FORM 5500

April 2017

Re: *PNC Stable Value Fund*
Audited Financials 2016

Dear Plan Sponsor:

As a part of our ongoing commitment to you enclosed you will find the annual audited financial statement for the PNC Stable Value Fund for 2016. Our records indicate your plan held a position in the fund as of December 31, 2016.

We certify that pursuant to Department of Labor Regulations §2520.103-9(c) the Fund Trustee will file with the Department of Labor on or before the filing due date a Form 5500 for the 2016 calendar year for the collective trust listed below. This filing will include an annual Statement of Assets and Liabilities for the following PNC Bank Collective Investment Trust Funds held by Employee Benefits plans:

FUND	TRUST NO.	FUND EIN
PNC Stable Value Fund	**1028398**	**25-1197336**

As always, if you have any questions or need any additional information, please do not hesitate to contact us at 800-762-0061.

I, Sherri L. Painter, Senior Vice President, certify the accuracy and completeness of the information provided in this certification and in the above-described Statement of Assets and Liabilities.

Sincerely,

Sherri L Painter

Sherri L. Painter
Senior Vice President
Director of Product Management

Cc: Enclosure

The PNC Financial Services Group, Inc. ("PNC") uses the marketing names PNC Wealth Management® and Hawthorn, PNC Family Wealth® to provide investment, wealth management, and fiduciary services through its subsidiary, PNC Bank, National Association ("PNC Bank"), which is a **Member FDIC**, and to provide specific fiduciary and agency services through its subsidiary, PNC Delaware Trust Company or PNC Ohio Trust Company. PNC also uses the marketing names PNC Institutional Asset Management®, PNC Retirement Solutions®, Vested Interest®, and PNC Institutional Advisory Solutions® for the various discretionary and non-discretionary institutional investment activities conducted through PNC Bank and through PNC's subsidiary PNC Capital Advisors, LLC, a registered investment adviser ("PNC Capital Advisors"). Standalone custody, escrow, and directed trustee services; FDIC-insured banking products and services; and lending of funds are also provided through PNC Bank. PNC does not provide legal, tax, or accounting advice unless, with respect to tax advice, PNC Bank has entered into a written tax services agreement. PNC does not provide services in any jurisdiction in which it is not authorized to conduct business. PNC Bank is not registered as a municipal advisor under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Act"). Investment management and related products and services provided to a "municipal entity" or "obligated person" regarding "proceeds of municipal securities" (as such terms are defined in the Act) will be provided by PNC Capital Advisors. "PNC Wealth Management," "Hawthorn, PNC Family Wealth," "Vested Interest," "PNC Institutional Asset Management," "PNC Retirement Solutions," and "PNC Institutional Advisory Solutions" are registered services marks of The PNC Financial Services Group, Inc.

Investments: Not FDIC Insured. No Bank Guarantee. May Lose Value.

Supplementary Information

Pittsburgh Associates Retirement Savings Plan

EIN: 25-1512457 Plan #003

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

December 31, 2016

(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
		Mutual Funds		
	American Funds	Balanced Fund		$ 1,611,025
		Europacific Growth Fund		1,319,694
		New Perspective Fund		1,130,588
	Baron	Growth Fund		427,478
	Blackrock	High Yield Bond Fund		601,824
	JP Morgan	Disciplined Equity Fund		1,550,184
		Equity Income Fund		695,789
		Smart Retirement 2015 Fund		87,288
		Smart Retirement 2020 Fund		267,604
		Smart Retirement 2025 Fund		106,609
		Smart Retirement 2030 Fund		288,844
		Smart Retirement 2035 Fund		614,742
		Smart Retirement 2040 Fund		483,216
		Smart Retirement 2045 Fund		341,995
		Smart Retirement 2050 Fund		275,283
		Smart Retirement 2055 Fund		143,431
		Smart Retirement Income Fund		38,318
	Vanguard	500 Index Fund		2,800
		Mid Cap Fund		2,470
		Small Cap Fund		2,471
	T. Rowe Price	Blue Chip Growth Fund		1,820,282
	MFS	Value Fund		2,574,164
		Total Return Fund		537,758
*	PNC	Mid Cap Index Fund		882,914
		S&P 500 Index Fund		354,169
		Small Cap Core Fund		835,644
		Small Cap Index Fund		8,782
		Total Mutual Funds		17,005,366
		Collective Investment Trust		
*	PNC	Stable Value Fund		1,085,292
		Notes Receivable From Participants		
*	Participant Loans	4.25 % - 9.25%		202,203
				$ 18,292,861

* Party-in-interest

** The cost of participant-directed investments is not required to be disclosed

See accompanying independent auditor's report.