

CITY OF CHICAGO ECONOMIC DISCLOSURE STATEMENT and AFFIDAVIT Related to Contract/Amendment/Solicitation EDS # 134790

SECTION I -- GENERAL INFORMATION

the "Matter") to which this EDS pertains:

A. Legal name of the Disclosing Party submitting the EDS:

PNC BANK, NATIONAL ASSOCIATION
Enter d/b/a if applicable:
The Disclosing Party submitting this EDS is:
the Applicant
B. Business address of the Disclosing Party:
The Tower at PNC Plaza 300 Fifth Avenue Pittsburgh, PA 15222-2707 United States
C. Telephone:
312-338-2240
Fax:
D. Name of contact person:
2. Maine di domace percom
Joseph Howell
F. Brief description of contract, transaction or other undertaking (referred to below as

BANK ISSUED ONE-TIME USE CREDIT CARD PAYMENT SERVICES- CITY OF CHICAGO

Which City agency or department is requesting this EDS?

DEPT OF PROCUREMENT SERVICES

Specification Number

458721

Contract (PO) Number

137935

Revision Number

0

Release Number

0

User Department Project Number

SECTION II -- DISCLOSURE OF OWNERSHIP INTERESTS

A. NATURE OF THE DISCLOSING PARTY

1. Indicate the nature of the Disclosing Party:

Other

Please specify the nature of your enterprise.

National Banking Association

Is the Disclosing Party incorporated or organized in the State of Illinois?

No

State or foreign country of incorporation or organization:

N/A: PNC Bank, National Association is a national banking association formed under U.S. Federal law and regulated by the OCC. As such, it is authorized to conduct business in all states. No state qualification is required.

Registered to do business in the State of Illinois as a foreign entity?

No

B. DISCLOSING PARTY IS A LEGAL ENTITY:

1.a.1 Does the Disclosing Party have any directors?

Yes

1.a.3 List below the full names and titles of all executive officers and all directors, if any, of the entity. Do not include any directors who have no power to select the entity's officers.

Officer/Director: Charles E. Bunch

Title: Director Role: Director

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Officer/Director: Debra A. Cafaro

Title: Director Role: Director

Officer/Director: Marjorie Rodgers Cheshire

Title: Director
Role: Director

Officer/Director: Andrew T. Feldstein

Title: Director Role: Director

Officer/Director: Daniel R. Hesse

Title: Director
Role: Director

Officer/Director: Richard B. Kelson

Title: Director
Role: Director

Officer/Director: Michael P. Lyons

Title: Executive Vice President, Head of Corporate and

Institutional Banking

Role: Both

Officer/Director: Linda R. Medler

Title: Director

Role: Director

Officer/Director: E William Parsley III

Title: Executive Vice President, Head of Consumer Lending, Chief

Operating Officer

Role: Both

Officer/Director: Martin Pfinsgraff

Title: Director
Role: Director

Officer/Director: Robert Q. Reilly

Title: Executive Vice President, Chief Financial Officer

Role: Both

Officer/Director: Donald J. Shepard

Title: Director Role: Director

Officer/Director: Michael J. Ward

Title: Director Role: Director

Officer/Director: William S. Demchak

Title: President, Chief Executive Officer, Chairman

Role: Both

Officer/Director: Michael J. Hannon

Title: Executive Vice President, Chief Credit Officer

Role: Officer

Officer/Director: Vicki C. Henn

Title: Executive Vice President, Chief Human Resources Officer

Role: Officer

Officer/Director: Gregory B. Jordan

Title: Executive Vice President, General Counsel

Role: Officer

Officer/Director: Stacy M. Juchno

Title: Executive Vice President, General Auditor

Role: Officer

Officer/Director: Gregory H. Kozich

Title: Executive Vice President, Controller

Role: Officer

Officer/Director: Karen L. Larrimer

Title: Executive Vice President, Chief Customer Officer

Role: Officer

Officer/Director: Joseph E. Rockey

Title: Executive Vice President, Chief Risk Officer, Derivatives

Chief Compliance Officer

Role: Officer

Officer/Director: Steven C. Van Wyk

Title: Executive Vice President, Head of Technology and

Innovation

Role: Officer

2. Ownership Information

Please provide ownership information concerning each person or entity that holds, or is anticipated to hold (see next paragraph), a direct or indirect beneficial interest in excess of 7.5% of the Applicant. Examples of such an interest include shares in a corporation, partnership interest in a partnership or joint venture, interest of a member or manager in a limited liability company, or interest of a beneficiary of a trust, estate, or other similar entity. Note: Each legal entity below may be required to submit an EDS on its own behalf.

Please disclose present owners below. Please disclose anticipated owners in an attachment submitted through the "Additional Info" tab. "Anticipated owner" means an individual or entity in existence at the time application for City action is made, which is not an applicant or owner at such time, but which the applicant expects to assume a legal status, within six months of the time the City action occurs, that would render such individual or entity an applicant or owner if they had held such legal status at the time application was made.

• PNC Bancorp, Inc. - 100.0% - EDS 134833

• The PNC Financial Services Group, Inc. - 100.0% - EDS 134834

Owner Details

Name Business Address

PNC Bancorp, Inc. 300 Delaware Ave.

Suite 304

Wilmington, DE

United States

The PNC Financial Services

Group, Inc.

249 Fifth Avenue

One PNC Plaza Pittsburgh, PA United States

SECTION III -- INCOME OR COMPENSATION TO, OR OWNERSHIP BY, CITY ELECTED OFFICIALS

A. Has the Disclosing Party provided any income or compensation to any City elected official during the 12-month period preceding the date of this EDS?

No

B. Does the Disclosing Party reasonably expect to provide any income or compensation to any City elected official during the 12-month period following the date of this EDS?

No

D. Does any City elected official or, to the best of the Disclosing Party's knowledge after reasonable inquiry, any City elected official's spouse or domestic partner, have a financial interest (as defined in Chapter 2-156 of the Municipal Code ("MCC")) in the Disclosing Party?

No

SECTION IV -- DISCLOSURE OF SUBCONTRACTORS AND OTHER RETAINED PARTIES

The Disclosing Party must disclose the name and business address of each subcontractor, attorney, lobbyist (as defined in MCC Chapter 2-156), accountant, consultant and any other person or entity whom the Disclosing Party has retained or expects to retain in connection with the Matter, as well as the nature of the relationship, and the total amount of the fees paid or estimated to be paid. The Disclosing Party is not required to disclose employees who are paid solely through the Disclosing Party's regular payroll.

If the Disclosing Party is uncertain whether a disclosure is required under this Section, the Disclosing Party must either ask the City whether disclosure is required or make the disclosure.

1. Has the Disclosing Party retained or does it anticipate retaining any legal entities in connection with the Matter?

No

3. Has the Disclosing Party retained or does it anticipate retaining any persons in connection with the Matter?

No

SECTION V -- CERTIFICATIONS

A. COURT-ORDERED CHILD SUPPORT COMPLIANCE

Under MCC Section 2-92-415, substantial owners of business entities that contract with the City must remain in compliance with their child support obligations throughout the contract's term.

Has any person who directly or indirectly owns 10% or more of the Disclosing Party been declared in arrearage of any child support obligations by any Illinois court of competent jurisdiction?

Not applicable because no person directly or indirectly owns 10% or more of the Disclosing Party

B. FURTHER CERTIFICATIONS

1. [This certification applies only if the Matter is a contract being handled by the City's Department of Procurement Services.] In the 5-year period preceding the date of this EDS, neither the Disclosing Party nor any Affiliated Entity has engaged, in connection with the performance of any public contract, the services of an integrity monitor, independent private sector inspector general, or integrity compliance consultant (i.e. an individual or entity with legal, auditing, investigative, or other similar skills, designated by a public agency to help the agency monitor the activity of specified agency vendors as well as help the vendors reform their business practices so they can be considered for agency contracts in the future, or continue with a contract in progress).

I am unable to certify the above to be true

Explain:

Please see Attachment B

2. The Disclosing Party and its Affiliated Entities are not delinquent in the payment of any fine, fee, tax or other source of indebtedness owed to the City of Chicago, including, but not limited to, water and sewer charges, license fees, parking tickets, property taxes and sales taxes, nor is the Disclosing Party delinquent in the payment of any tax administered by the Illinois Department of Revenue.

I am unable to certify the above to be true

Explain:

Please see Attachment B

- 3. The Disclosing Party and, if the Disclosing Party is a legal entity, all of those persons or entities identified in Section II(B)(1) of this EDS:
 - a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
 - b. have not, during the 5 years before the date of this EDS, been convicted of a
 criminal offense, adjudged guilty, or had a civil judgment rendered against them
 in connection with: obtaining, attempting to obtain, or performing a public (federal,
 state or local) transaction or contract under a public transaction; a violation of
 federal or state antitrust statutes; fraud; embezzlement; theft; forgery; bribery;
 falsification or destruction of records; making false statements; or receiving stolen
 property;
 - c. are not presently indicted for, or criminally or civilly charged by, a governmental entity (federal, state or local) with committing any of the offenses set forth in subparagraph (b) above;
 - d. have not, during the 5 years before the date of this EDS, had one or more public transactions (federal, state or local) terminated for cause or default; and
 - e. have not, during the 5 years before the date of this EDS, been convicted, adjudged guilty, or found liable in a civil proceeding, or in any criminal or civil action, including actions concerning environmental violations, instituted by the City or by the federal government, any state, or any other unit of local government.

I am unable to certify the above to be true

Explain:

Please see Attachment B

4. The Disclosing Party understands and shall comply with the applicable requirements of MCC Chapter 2-56 (Inspector General) and Chapter 2-156 (Governmental Ethics).

I certify the above to be true

- 5. Neither the Disclosing Party, nor any <u>Contractor</u>, nor any <u>Affiliated Entity</u> of either the Disclosing Party or any <u>Contractor</u>, nor any <u>Agents</u> have, during the 5 years before the date of this EDS, or, with respect to a <u>Contractor</u>, an <u>Affiliated Entity</u>, or an <u>Affiliated Entity</u> of a <u>Contractor</u> during the 5 years before the date of such <u>Contractor's</u> or <u>Affiliated Entity's</u> contract or engagement in connection with the Matter:
 - a. bribed or attempted to bribe, or been convicted or adjudged guilty of bribery or attempting to bribe, a public officer or employee of the City, the State of Illinois, or any agency of the federal government or of any state or local government in the United States of America, in that officer's or employee's official capacity;
 - agreed or colluded with other bidders or prospective bidders, or been a party to any such agreement, or been convicted or adjudged guilty of agreement or collusion among bidders or prospective bidders, in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
 - c. made an admission of such conduct described in subparagraph (a) or (b) above that is a matter of record, but have not been prosecuted for such conduct; or
 - d. violated the provisions referenced in MCC Subsection 2-92-320(a)(4)(Contracts Requiring a Base Wage); (a)(5)(Debarment Regulations); or (a)(6)(Minimum Wage Ordinance).

I am unable to certify the above to be true

Explain:

Please see Attachment B

- 6. Neither the Disclosing Party, nor any <u>Affiliated Entity</u> or <u>Contractor</u>, or any of their employees, officials, <u>agents</u> or partners, is barred from contracting with any unit of state or local government as a result of engaging in or being convicted of
 - bid-rigging in violation of <u>720 ILCS 5/33E-3</u>;
 - bid-rotating in violation of 720 ILCS 5/33E-4; or
 - any similar offense of any state or of the United States of America that contains the same elements as the offense of bid-rigging or bid-rotating.

I am unable to certify the above to be true

Explain:

Please see Attachment B

7. Neither the Disclosing Party nor any <u>Affiliated Entity</u> is listed on a Sanctions List maintained by the United States Department of Commerce, State, or Treasury, or any successor federal agency.

I am unable to certify the above to be true

Explain:

Please see Attachment B

8. [FOR APPLICANT ONLY]

- i. Neither the Applicant nor any "controlling person" [see MCC Chapter 1-23, Article I for applicability and defined terms] of the Applicant is currently indicted or charged with, or has admitted guilt of, or has ever been convicted of, or placed under supervision for, any criminal offense involving actual, attempted, or conspiracy to commit bribery, theft, fraud, forgery, perjury, dishonesty or deceit against an officer or employee of the City or any "sister agency"; and
- ii. the Applicant understands and acknowledges that compliance with Article I is a continuing requirement for doing business with the City.

NOTE: If MCC Chapter 1-23, Article I applies to the Applicant, that Article's permanent compliance timeframe supersedes 5-year compliance timeframes in this Section V.

I am unable to certify the above to be true

Explain:

Please see Attachment B

9. [FOR APPLICANT ONLY] The Applicant and its Affiliated Entities will not use, nor permit their subcontractors to use, any facility listed as having an active exclusion by the U.S. EPA on the <u>federal System for Award Management</u> ("SAM")

I certify the above to be true

10. [FOR APPLICANT ONLY] The Applicant will obtain from any contractors/ subcontractors hired or to be hired in connection with the Matter certifications equal in form and substance to those in Certifications (2) and (9) above and will not, without the prior written consent of the City, use any such contractor/subcontractor that does not provide such certifications or that the Applicant has reason to believe has not provided or cannot provide truthful certifications.

I certify the above to be true

11. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all current employees of the Disclosing Party who were, at any time during the 12-month period preceding the date of this EDS, an employee, or elected or appointed official, of the City of Chicago.

I have a disclosure to make

List below the names of all current employees of the Disclosing Party who were, at any time during the 12-month period preceding the execution date of this EDS, an employee, or elected or appointed official, of the City of Chicago:

Name: Thurman Smith

City Title: served as Steering Committee Member (2018) related to the

City of Chicago Department of Planning and Development (DPD) process to draft the 2019-2023 Five Year Housing

Plan.

12. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all gifts that the Disclosing Party has given or caused to be given, at any time during the 12-month period preceding the execution date of this EDS, to an employee, or elected or appointed official, of the City of Chicago. For purposes of this statement, a "gift" does not include: (i) anything made generally available to City employees or to the general public, or (ii) food or drink provided in the course of official City business and having a retail value of less than \$25 per recipient, or (iii) a political contribution otherwise duly reported as required by law.

None

C. CERTIFICATION OF STATUS AS FINANCIAL INSTITUTION

The Disclosing Party certifies, as defined in MCC Section 2-32-455(b), the Disclosing Party

is a "financial institution"

The Disclosing Party pledges:

"We are not and will not become a predatory lender as defined in MCC Chapter 2-32. We further pledge that none of our affiliates is, and none of them will become, a predatory lender as defined in MCC Chapter 2-32. We understand that becoming a predatory lender or becoming an affiliate of a predatory lender may result in the loss of the privilege of doing business with the City."

The Disclosing Party

makes the above pledge

D. CERTIFICATION REGARDING FINANCIAL INTEREST IN CITY BUSINESS

Any words or terms defined in MCC Chapter 2-156 have the same meanings if used in this Part D.

1. In accordance with MCC Section 2-156-110: To the best of the Disclosing Party's knowledge after reasonable inquiry, does any official or employee of the City have a financial interest in his or her own name or in the name of any other person or entity in the Matter?

No

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

If the Disclosing Party cannot make this verification, the Disclosing Party must disclose all required information in the space provided below or in an attachment in the "Additional Info" tab. Failure to comply with these disclosure requirements may make any contract entered into with the City in connection with the Matter voidable by the City.

The Disclosing Party verifies that the Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities regarding records of investments or profits from slavery or slaveholder insurance policies during the slavery era (including insurance policies issued to slaveholders that provided coverage for damage to or injury or death of their slaves), and the Disclosing Party has found no such records.

I cannot make the above verification

The Disclosing Party verifies that, as a result of conducting the search above, the Disclosing Party has found records of investments or profits from slavery or slaveholder insurance policies. The Disclosing party verifies that the following constitutes full disclosure of all such records, including the names of any and all slaves or slaveholders described in those records.

Please see Attachment B

SECTION VI -- CERTIFICATIONS FOR FEDERALLY FUNDED MATTERS

Is the Matter federally funded? For the purposes of this Section VI, tax credits allocated by the City and proceeds of debt obligations of the City are not federal funding.

No

SECTION VII - FURTHER ACKNOWLEDGMENTS AND CERTIFICATION

The Disclosing Party understands and agrees that:

- A. The certifications, disclosures, and acknowledgments contained in this EDS will become part of any contract or other agreement between the Applicant and the City in connection with the Matter, whether procurement, City assistance, or other City action, and are material inducements to the City's execution of any contract or taking other action with respect to the Matter. The Disclosing Party understands that it must comply with all statutes, ordinances, and regulations on which this EDS is based.
- B. The City's Governmental Ethics Ordinance, MCC Chapter 2-156, imposes certain duties and obligations on persons or entities seeking City contracts, work, business, or transactions. The full text of this ordinance and a training program is available on line at www.cityofchicago.org/Ethics, and may also be obtained from the City's Board of Ethics, 740 N. Sedgwick St., Suite 500, Chicago, IL 60610, (312) 744-9660. The Disclosing Party must comply fully with this ordinance.

I acknowledge and consent to the above

The Disclosing Party understands and agrees that:

- C. If the City determines that any information provided in this EDS is false, incomplete or inaccurate, any contract or other agreement in connection with which it is submitted may be rescinded or be void or voidable, and the City may pursue any remedies under the contract or agreement (if not rescinded or void), at law, or in equity, including terminating the Disclosing Party's participation in the Matter and/ or declining to allow the Disclosing Party to participate in other City transactions. Remedies at law for a false statement of material fact may include incarceration and an award to the City of treble damages.
- D. It is the City's policy to make this document available to the public on its Internet site and/or upon request. Some or all of the information provided in, and appended to, this EDS may be made publicly available on the Internet, in response to a Freedom of Information Act request, or otherwise. By completing and signing this EDS, the Disclosing Party waives and releases any possible rights or claims which it may have against the City in connection with the public release of information contained in this EDS and also authorizes the City to verify the accuracy of any information submitted in this EDS.
- E. The information provided in this EDS must be kept current. In the event of changes, the Disclosing Party must supplement this EDS up to the time the City takes action on the Matter. If the Matter is a contract being handled by the City's Department of Procurement Services, the Disclosing Party must update this EDS as the contract requires. NOTE: With respect to Matters subject to MCC Article I of Chapter 1-23 (imposing PERMANENT INELIGIBILITY for certain specified offenses), the information provided herein regarding eligibility must be kept current for a longer period, as required by MCC Chapter 1-23 and Section 2-154-020.

I acknowledge and consent to the above

APPENDIX A - FAMILIAL RELATIONSHIPS WITH ELECTED CITY OFFICIALS AND DEPARTMENT HEADS

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5%. It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Under MCC Section 2-154-015, the Disclosing Party must disclose whether such Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently has a "familial relationship" with any elected city official or department head. A "familial relationship" exists if, as of the date this EDS is signed, the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof is related to the mayor, any alderman, the city clerk, the city treasurer or any city department head as spouse or domestic partner or as any of the following, whether by blood or adoption: parent, child, brother or sister, aunt or uncle, niece or nephew, grandparent, grandchild, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepfather or stepmother, stepson or stepdaughter, stepbrother or stepsister or half-brother or half-sister.

"Applicable Party" means (1) all corporate officers of the Disclosing Party, if the Disclosing Party is a corporation; all partners of the Disclosing Party, if the Disclosing Party is a general partnership; all general partners and limited partners of the Disclosing Party, if the Disclosing Party is a limited partnership; all managers, managing members and members of the Disclosing Party, if the Disclosing Party is a limited liability company; (2) all principal officers of the Disclosing Party; and (3) any person having more than a 7.5% ownership interest in the Disclosing Party. "Principal officers" means the president, chief operating officer, executive director, chief financial officer, treasurer or secretary of a legal entity or any person exercising similar authority.

Does the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently have a "familial relationship" with an elected city official or department head?

No

APPENDIX B - BUILDING CODE SCOFFLAW/PROBLEM LANDLORD CERTIFICATION

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5% (an "Owner"). It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Pursuant to MCC Section 2-154-010, is the Applicant or any Owner identified as a building code scofflaw or problem landlord pursuant to MCC Section 2-92-416??

ADDITIONAL INFO

Please add any additional explanatory information here. If explanation is longer than 1000 characters, you may add an attachment below. Please note that your EDS, including all attachments, becomes available for public viewing upon contract award. Your attachments will be viewable "as is" without manual redaction by the City. You are responsible for redacting any non-public information from your documents before uploading.

List of vendor attachments uploaded by City staff

None.

List of attachments uploaded by vendor

Appendix C Prohibition on Wage & Salary History Screening - Certification Annex I to Attachment B
Attachment B - PNC Bank, N.A.
Attachment A ? PNC Bank N.A.

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS, and all applicable appendices, on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS, and all applicable appendices, are true, accurate and complete as of the date furnished to the City. Submission of this form constitutes making the oath associated with notarization.

/s/ 10/26/2018
Joseph Howell
Treasury Management Officer
PNC BANK, NATIONAL ASSOCIATION

This is a printed copy of the Economic Disclosure Statement, the original of which is filed electronically with the City of Chicago. Any alterations must be made electronically, alterations on this printed copy are void and of no effect.

CITY OF CHICAGO ECONOMIC DISCLOSURE STATEMENT AND AFFIDAVIT APPENDIX C

PROHIBITION ON WAGE & SALARY HISTORY SCREENING - CERTIFICATION

This Appendix is to be completed only by an Applicant that is completing this EDS as a "contractor" as defined in MCC Section 2-92-385. That section, which should be consulted (www.amlegal.com), generally covers a party to any agreement pursuant to which they: (i) receive City of Chicago funds in consideration for services, work or goods provided (including for legal or other professional services), or (ii) pay the City money for a license, grant or concession allowing them to conduct a business on City premises.

On behalf of an Applicant that is a contractor pursuant to MCC Section 2-92-385, I hereby certify that the Applicant is in compliance with MCC Section 2-92-385(b)(1) and (2), which prohibit: (i) screening job applicants based on their wage or salary history, or (ii) seeking job applicants' wage or salary history from current or former employers. I also certify that the Applicant has adopted a policy that includes those prohibitions.

[X] Yes
[] No
[] N/A – I am not an Applicant that is a "contractor" as defined in MCC Section 2-92-385.
This certification shall serve as the affidavit required by MCC Section 2-92-385(c)(1).
If you checked "no" to the above, please explain.

Ver.2018-1 Page **15** of **15**

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

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▼ QUARTERLY RI	EPORT PURSUANT TO SECTION 13 OF	R 15(d) OF THE SECURITIES EXC	CHANGE ACT OF 1934				
		or					
☐ TRANSITION RE	EPORT PURSUANT TO SECTION 13 OF	R 15(d) OF THE SECURITIES EXC	HANGE ACT OF 1934				
	For the transit	ion period from to					
	Commission	on file number 001-09718					
	The PNC Financ (Exact name of re	ial Services Gro	up, Inc.				
	Pennsylvania		25-1435979				
	e or other jurisdiction of		(I.R.S. Employer				
incorp	ooration or organization)		Identification No.)				
		th Avenue, Pittsburgh, Pennsylvania al executive offices, including zip code)	a 15222-2401				
		(888) 762-2265 phone number including area code)					
	(Former name, former address	and former fiscal year, if changed since last re	port)				
	whether the registrant: (1) has filed all reports required that the registrant was required to file such r		-				
	The there is the registrant has submitted electronically a Regulation S-T ($\$232.405$ of this chapter) during t	-	-				
	whether the registrant is a large accelerated filer, an "large accelerated filer", "accelerated filer", "small						
Large accelerated filer	X		Accelerated filer				
Non-accelerated filer			Smaller reporting company				
			Emerging growth company				
	mpany, indicate by check mark if the registrant ha ursuant to Section 7(a)(2)(B) of the Securities Act		period for complying with any new of	or revised financial			
Indicate by check mark wi	hether the registrant is a shell company (as defined	l in Rule 12b-2 of the Exchange Act).					
Yes 🗆 No 🗷							
As of July 20, 2018, there	e were 464,302,343 shares of the registrant's comm	mon stock (\$5 par value) outstanding.					

Table 71: Accumulated Other Comprehensive Income (Loss) Components

In millions, after-tax		Net unrealized gains (losses) on non- OTTI securities	gai	Net unrealized ins (losses) on OTTI securities	į	Net unrealized gains (losses) on cash flow hedge derivatives	I	Pension and other postretirement benefit plan adjustments	Other	Total
Balance at March 31, 2017	\$	96	\$	128	\$	284	\$	(592)	\$ (195)	\$ (279)
Net activity		93		38		(6)		28	28	181
Balance at June 30, 2017	\$	189	\$	166	\$	278	\$	(564)	\$ (167)	\$ (98)
Balance at March 31, 2018	\$	(375)	\$	225	\$	35	\$	(494)	\$ (90)	\$ (699)
Net activity		(119)		2		(87)		5	(42)	(241)
Balance at June 30, 2018	\$	(494)	\$	227	\$	(52)	\$	(489)	\$ (132)	\$ (940)
Balance at December 31, 2016	\$	52	\$	106	\$	333	\$	(553)	\$ (203)	\$ (265)
Net activity		137		60		(55)		(11)	36	167
Balance at June 30, 2017	\$	189	\$	166	\$	278	\$	(564)	\$ (167)	\$ (98)
Balance at December 31, 2017	\$	62	\$	215	\$	151	\$	(446)	\$ (130)	\$ (148)
Cumulative effect of adopting ASU 2018-02 ((a)	59				33		(96)	10	6
Balance at January 1, 2018		121		215		184		(542)	(120)	(142)
Net activity		(615)		12		(236)		53	(12)	(798)
Balance at June 30, 2018	\$	(494)	\$	227	\$	(52)	\$	(489)	\$ (132)	\$ (940)

Represents the cumulative impact of adopting ASU 2018-02 which permits the reclassification to retained earnings of the income tax effects stranded within AOCI. See the Recently Adopted Accounting Standards portion of Note 1 Accounting Policies in our First Quarter 2018 Form 10-Q for additional detail on this adoption.

NOTE 12 LEGAL PROCEEDINGS

We establish accruals for legal proceedings, including litigation and regulatory and governmental investigations and inquiries, when information related to the loss contingencies represented by those matters indicates both that a loss is probable and that the amount of loss can be reasonably estimated. Any such accruals are adjusted thereafter as appropriate to reflect changed circumstances. When we are able to do so, we also determine estimates of possible losses or ranges of possible losses, whether in excess of any related accrued liability or where there is no accrued liability, for disclosed legal proceedings ("Disclosed Matters," which are those matters disclosed in this Note 12 as well as those matters disclosed in Note 19 Legal Proceedings in Part II, Item 8 of our 2017 Form 10-K and in Note 12 Legal Proceedings in Part I, Item 1 of our first quarter 2018 Form 10-Q (such prior disclosure collectively referred to as "Prior Disclosure")). For Disclosed Matters where we are able to estimate such possible losses or ranges of possible losses, as of June 30, 2018, we estimate that it is reasonably possible that we could incur losses in an aggregate amount of up to approximately \$100 million. The estimates included in this amount are based on our analysis of currently available information and are subject to significant judgment and a variety of assumptions and uncertainties. As new information is obtained we may change our estimates. Due to the inherent subjectivity of the assessments and unpredictability of outcomes of legal proceedings, any amounts accrued or included in this aggregate amount may not represent the ultimate loss to us from the legal proceedings in question. Thus, our exposure and ultimate losses may be higher, and possibly significantly so, than the amounts accrued or this aggregate amount.

As a result of the types of factors described in Note 19 in our 2017 Form 10-K, we are unable, at this time, to estimate the losses that it is reasonably possible that we could incur or ranges of such losses with respect to some of the matters disclosed, and the aggregate estimated amount provided above does not include an estimate for every Disclosed Matter. Therefore, as the estimated aggregate amount disclosed above does not include all of the Disclosed Matters, the amount disclosed above does not represent our maximum reasonably possible loss exposure for all of the Disclosed Matters. The estimated aggregate amount also does not reflect any of our exposure to matters not so disclosed, as discussed below under "Other."

We include in some of the descriptions of individual Disclosed Matters certain quantitative information related to the plaintiff's claim against us as alleged in the plaintiff's pleadings or other public filings or otherwise publicly available information. While information of this type may provide insight into the potential magnitude of a matter, it does not necessarily represent our estimate of reasonably possible loss or our judgment as to any currently appropriate

Some of our exposure in Disclosed Matters may be offset by applicable insurance coverage. We do not consider the possible availability of insurance coverage in determining the amounts of any accruals (although we record the amount of related insurance recoveries that are deemed probable up to the amount of the accrual) or in determining any estimates of possible losses or ranges of possible losses.

The PNC Financial Services Group, Inc. - Form 10-Q 83

Annex I to Attachment B Form 10Q (Quarterly Period Ending June 30, 2018) Legal Proceedings - Page 3 of 4

Interchange Litigation

In June 2018, with respect to the antitrust lawsuits that have been consolidated for pretrial proceedings in the district court under the caption *In re Payment Card Interchange Fee and Merchant-Discount Antitrust Litigation* (Master File No. 1:05-md-1720-JG-JO), the relevant parties reached an agreement in principle to resolve the claims of the class seeking damages. The parties are now negotiating the terms of a formal class settlement agreement, which would be subject to court approval.

Captive Mortgage Reinsurance Litigation

In December 2011, a lawsuit (*White, et al. v. The PNC Financial Services Group, Inc., et al.* (Civil Action No. 11-7928)) was filed against PNC (as successor in interest to National City Corporation and several of its subsidiaries) and several mortgage insurance companies in the U.S. District Court for the Eastern District of Pennsylvania. This lawsuit, which was brought as a class action, alleged that National City structured its program of reinsurance of private mortgage insurance in such a way as to avoid a true transfer of risk from the mortgage insurers to National City's captive reinsurer. The plaintiffs alleged that the payments from the mortgage insurers to the captive reinsurer constitute kickbacks, referral payments, or unearned fee splits prohibited under the Real Estate Settlement Procedures Act (RESPA), as well as common law unjust enrichment. The plaintiffs claimed, among other things, that from the beginning of 2004 until the end of 2010 National City's captive reinsurer collected from the mortgage insurance company defendants at least \$219 million as its share of borrowers' private mortgage insurance premiums and that its share of paid claims during this period was approximately \$12 million. The plaintiffs sought to certify a nationwide class of all persons who obtained residential mortgage loans originated, funded or originated through correspondent lending by National City or any of its subsidiaries or affiliates between January 1, 2004 and the present and, in connection with these mortgage loans, purchased private mortgage insurance and whose residential mortgage loans were included within National City's captive mortgage reinsurance arrangements. Plaintiffs sought, among other things, statutory damages under RESPA (which include treble damages), restitution of reinsurance premiums collected, disgorgement of profits, and attorneys' fees.

As of July 2013, the plaintiffs had filed two amended complaints. In March 2015, the parties stipulated to, and the court ordered, a stay of all proceedings pending the outcome of another matter then on appeal before the U.S. Court of Appeals for the Third Circuit that also involves overlapping issues. In February 2016, the court of appeals in the other matter issued a decision favorable to our position. In September 2016, the plaintiffs moved to lift the stay and for permission to file a Third Amended Class Action Complaint to add claims under the Racketeer Influenced and Corrupt Organizations Act (RICO) and to assert that the RESPA claim is not barred by the statute of limitations under the "continuing violations doctrine" because every acceptance of a reinsurance premium is a new occurrence for these purposes. In January 2017, the court denied the plaintiffs' motion to amend to add a RICO claim, but granted their motion permitting them to rely on the continuing violations doctrine to assert claims under RESPA.

In July 2018, the parties entered into a final agreement settling the case, following which the case was dismissed. The financial impact of the settlement was not material to PNC.

Mortgage Foreclosure False Claims Act Lawsuit

In June 2018, the United States District Court for the Southern District of New York dismissed all claims against PNC Bank in the matter pending under the caption *United States ex rel. Grubea v. Rosicki, Rosicki & Associates, P.C., et al.* (12 Civ. 7199 (JSR)).

Other Regulatory and Governmental Inquiries

We are the subject of investigations, audits and other forms of regulatory and governmental inquiry covering a broad range of issues in our consumer, mortgage, brokerage, securities and other financial services businesses, as well as other aspects of our operations. In some cases, these inquiries are part of reviews of specified activities at multiple industry participants; in others, they are directed at PNC individually. These inquiries, including those described in Prior Disclosure, may lead to administrative, civil or criminal proceedings, and possibly result in remedies including fines, penalties, restitution, or alterations in our business practices, and in additional expenses and collateral costs and other consequences. These inquiries may result in significant reputational harm or other adverse collateral consequences even if direct resulting remedies are not material to us.

Our practice is to cooperate fully with regulatory and governmental investigations, audits and other inquiries, including those described in Prior Disclosure.

Other

In addition to the proceedings or other matters described above and in Prior Disclosure, PNC and persons to whom we may have indemnification obligations, in the normal course of business, are subject to various other pending and threatened legal proceedings in which claims for monetary damages and other relief are asserted. We do not anticipate, at the present time, that the ultimate aggregate

84 The PNC Financial Services Group, Inc. - Form 10-Q

Annex I to Attachment B Form 10Q (Quarterly Period Ending June 30, 2018) Legal Proceedings - Page 4 of 4

liability, if any, arising out of such other legal proceedings will have a material adverse effect on our financial position. However, we cannot now determine whether or not any claims asserted against us or others to whom we may have indemnification obligations, whether in the proceedings or other matters described above or otherwise, will have a material adverse effect on our results of operations in any future reporting period, which will depend on, among other things, the amount of the loss resulting from the claim and the amount of income otherwise reported for the reporting period.

NOTE 13 COMMITMENTS

In the normal course of business, we have various commitments outstanding, certain of which are not included on our Consolidated Balance Sheet. The following table presents our outstanding commitments to extend credit along with significant other commitments as of June 30, 2018 and December 31, 2017, respectively.

Table 72: Commitments to Extend Credit and Other Commitments

In millions	 June 30 2018	December 31 2017
Commitments to extend credit		
Total commercial lending	\$ 118,354	\$ 112,125
Home equity lines of credit	16,756	17,852
Credit card	26,413	24,911
Other	4,876	4,753
Total commitments to extend credit	166,399	159,641
Net outstanding standby letters of credit (a)	8,269	8,651
Reinsurance agreements (b)	1,605	1,654
Standby bond purchase agreements (c)	991	843
Other commitments (d)	1,146	1,732
Total commitments to extend credit and other commitments	\$ 178,410	\$ 172,521

- (a) Net outstanding standby letters of credit include \$3.0 billion and \$3.5 billion at June 30, 2018 and December 31, 2017, respectively, which support remarketing programs.
- (b) Represents aggregate maximum exposure up to the specified limits of the reinsurance contracts provided by our wholly-owned captive insurance subsidiary. These amounts reflect estimates based on availability of financial information from insurance carriers. As of June 30, 2018, the aggregate maximum exposure amount comprised \$1.4 billion for accidental death & dismemberment contracts and \$.2 billion for credit life, accident and health contracts. Comparable amounts at December 31, 2017 were \$1.5 billion and \$.2 billion, respectively.
- (c) We enter into standby bond purchase agreements to support municipal bond obligations.
- (d) Includes \$.5 billion related to investments in qualified affordable housing projects at both June 30, 2018 and December 31, 2017.

Commitments to Extend Credit

Commitments to extend credit, or net unfunded loan commitments, represent arrangements to lend funds or provide liquidity subject to specified contractual conditions. These commitments generally have fixed expiration dates, may require payment of a fee, and contain termination clauses in the event the customer's credit quality deteriorates.

Net Outstanding Standby Letters of Credit

We issue standby letters of credit and share in the risk of standby letters of credit issued by other financial institutions, in each case to support obligations of our customers to third-parties, such as insurance requirements and the facilitation of transactions involving capital markets product execution. Approximately 89% and 91% of our net outstanding standby letters of credit were rated as Pass as of June 30, 2018 and December 31, 2017, respectively, with the remainder rated as Criticized. An internal credit rating of Pass indicates the expected risk of loss is currently low, while a rating of Criticized indicates a higher degree of risk.

If the customer fails to meet its financial or performance obligation to the third-party under the terms of the contract or there is a need to support a remarketing program, then upon a draw by a beneficiary, subject to the terms of the letter of credit, we would be obligated to make payment to them. The standby letters of credit outstanding on June 30, 2018 had terms ranging from less than one year to seven years.

As of June 30, 2018, assets of \$1.2 billion secured certain specifically identified standby letters of credit. In addition, a portion of the remaining standby letters of credit issued on behalf of specific customers is also secured by collateral or guarantees that secure the customers' other obligations to us. The carrying amount of the liability for our obligations related to standby letters of credit and participations in standby letters of credit was \$.2 billion at June 30, 2018 and is included in Other liabilities on our Consolidated Balance Sheet.

The PNC Financial Services Group, Inc. – Form 10-Q 85

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-K

Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2017 Commission file number 001-09718

THE PNC FINANCIAL SERVICES GROUP, INC.

(Exact name of registrant as specified in its charter)

Pennsylvania	25-1435979
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
The Tower at PNC P 300 Fifth Avenue <u>Pittsburgh, Pennsylvania 1</u> (Address of principal executive offices	<u>5222-2401</u>
Registrant's telephone number, including ar	rea code - (888) 762-2265
Securities registered pursuant to Secti	
Title of Each Class Common Stock, par value \$5.00 Depositary Shares Each Representing a 1/4,000 Interest in a Share of Fixed-to-Floating Rate Non-Cumulative Perpetual Preferred Stock, Series P	Name of Each Exchange on Which Registered New York Stock Exchange New York Stock Exchange
Depositary Shares Each Representing a 1/4,000 Interest in a Share of 5.375% Non-Cumulative Perpetual Preferred Stock, Series Q	New York Stock Exchange
Warrants (expiring December 31, 2018) to purchase Common Stock	New York Stock Exchange
Securities registered pursuant to Section \$1.80 Cumulative Convertible Preferred Stock	k - Series B, par value \$1.00
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Ru	
Indicate by check mark if the registrant is not required to file reports pursuant to Section	13 or Section 15(d) of the Act. Yes $\underline{\hspace{1cm}}$ No \underline{X}
Indicate by check mark whether the registrant: (1) has filed all reports required to be filed during the preceding 12 months (or for such shorter period that the registrant was require requirements for the past 90 days. Yes <u>X</u> No	
Indicate by check mark whether the registrant has submitted electronically and posted on be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter registrant was required to submit and post such files). Yes X No	
Indicate by check mark if the disclosure of delinquent filers pursuant to Item 405 of Regulatest of registrant's knowledge, in definitive proxy or information statements incorporated Form 10-K. \underline{X}	
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated f definitions of "large accelerated filer", "accelerated filer" and "smaller reporting compan	
Large accelerated filer \underline{X} Non-accelerated filer $\underline{\ }$	Accelerated filer Smaller reporting company Emerging growth company_
If an emerging growth company, indicate by check mark if the registrant has elected not revised financial accounting standards provided pursuant to Section 13(a) of the Exchange	
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b	-2 of the Act). Yes No <u>X</u>
The aggregate market value of the registrant's outstanding voting common stock held by closing price on that date on the New York Stock Exchange of \$124.87, was approximate	

DOCUMENTS INCORPORATED BY REFERENCE

Number of shares of registrant's common stock outstanding at February 9, 2018: 471,590,384

registrant outstanding.

Portions of the definitive Proxy Statement of The PNC Financial Services Group, Inc. to be filed pursuant to Regulation 14A for the 2018 annual meeting of shareholders (Proxy Statement) are incorporated by reference into Part III of this Form 10-K.

NOTE 19 LEGAL PROCEEDINGS

We establish accruals for legal proceedings, including litigation and regulatory and governmental investigations and inquiries, when information related to the loss contingencies represented by those matters indicates both that a loss is probable and that the amount of loss can be reasonably estimated. Any such accruals are adjusted thereafter as appropriate to reflect changed circumstances. When we are able to do so, we also determine estimates of possible losses or ranges of possible losses, whether in excess of any related accrued liability or where there is no accrued liability, for disclosed legal proceedings ("Disclosed Matters," which are those matters disclosed in this Note 19). For Disclosed Matters where we are able to estimate such possible losses or ranges of possible losses, as of December 31, 2017, we estimate that it is reasonably possible that we could incur losses in excess of related accrued liabilities, if any, in an aggregate amount of up to approximately \$100 million. The estimates included in this amount are based on our analysis of currently available information and are subject to significant judgment and a variety of assumptions and uncertainties. As new information is obtained we may change our estimates. Due to the inherent subjectivity of the assessments and unpredictability of outcomes of legal proceedings, any amounts accrued or included in this aggregate amount may not represent the ultimate loss to us from the legal proceedings in question. Thus, our exposure and ultimate losses may be higher, and possibly significantly so, than the amounts accrued or this aggregate amount.

In our experience, legal proceedings are inherently unpredictable. One or more of the following factors frequently contribute to this inherent unpredictability: the proceeding is in its early stages; the damages sought are unspecified, unsupported or uncertain; it is unclear whether a case brought as a class action will be allowed to proceed on that basis or, if permitted to proceed as a class action, how the class will be defined; the other party is seeking relief other than or in addition to compensatory damages (including, in the case of regulatory and governmental investigations and inquiries, the possibility of fines and penalties); the matter presents meaningful legal uncertainties, including novel issues of law; we have not engaged in meaningful settlement discussions; discovery has not started or is not complete; there are significant facts in dispute; the possible outcomes may not be amenable to the use of statistical or quantitative analytical tools; predicting possible outcomes depends on making assumptions about future decisions of courts or regulatory bodies or the behavior of other parties; and there are a large number of parties named as defendants (including where it is uncertain how damages or liability, if any, will be shared among multiple defendants). Generally, the less progress that has been made in the proceedings or the broader the range of potential results, the harder it is for us to estimate losses or ranges of losses that it is reasonably possible we could incur.

As a result of these types of factors, we are unable, at this time, to estimate the losses that are reasonably possible to be incurred or ranges of such losses with respect to some of the matters disclosed, and the aggregate estimated amount provided above does not include an estimate for every Disclosed Matter. Therefore, as the estimated aggregate amount disclosed above does not include all of the Disclosed Matters, the amount disclosed above does not represent our maximum reasonably possible loss exposure for all of the Disclosed Matters. The estimated aggregate amount also does not reflect any of our exposure to matters not so disclosed, as discussed below under "Other."

We include in some of the descriptions of individual Disclosed Matters certain quantitative information related to the plaintiff's claim against us as alleged in the plaintiff's pleadings or other public filings or otherwise publicly available information. While information of this type may provide insight into the potential magnitude of a matter, it does not necessarily represent our estimate of reasonably possible loss or our judgment as to any currently appropriate accrual.

Some of our exposure in Disclosed Matters may be offset by applicable insurance coverage. We do not consider the possible availability of insurance coverage in determining the amounts of any accruals (although we record the amount of related insurance recoveries that are deemed probable up to the amount of the accrual) or in determining any estimates of possible losses or ranges of possible losses.

Interchange Litigation

Beginning in June 2005, a series of antitrust lawsuits were filed against Visa®, MasterCard®, and several major financial institutions, including cases naming National City (since merged into The PNC Financial Services Group, Inc.) and its subsidiary, National City Bank of Kentucky (since merged into National City Bank which in turn was merged into PNC Bank). The plaintiffs in these cases are merchants operating commercial businesses throughout the U.S., as well as trade associations. Some of these cases (including those naming National City entities) were brought as class actions on behalf of all persons or business entities that have accepted Visa® or MasterCard®. The cases have been consolidated for pre-trial proceedings in the U.S. District Court for the Eastern District of New York under the caption In re Payment Card Interchange Fee and Merchant-Discount Antitrust Litigation (Master File No. 1:05-md-1720-MKB-JO).

In July 2012, the parties entered into a memorandum of understanding with the class plaintiffs and an agreement in principle with certain individual plaintiffs with respect to a settlement of these cases, under which the defendants agreed to pay approximately \$6.6 billion collectively to the class and individual settling plaintiffs and agreed to changes in the terms applicable to their respective card networks (including an eight-month reduction in default credit interchange rates). The parties entered into a definitive agreement with respect to this settlement in October 2012. The court granted final approval of the settlement in December 2013. Several objectors appealed the order of approval to the U.S. Court of Appeals for the Second Circuit, which issued an order in June 2016, reversing approval of the settlement and remanding for further

proceedings. In November 2016, the plaintiffs filed a petition for a writ of certiorari with the U.S. Supreme Court to challenge the court of appeal's decision. The Supreme Court denied the petition in March 2017.

As a result of the reversal of the approval of the settlement, the class actions have resumed in the district court. In November 2016, the district court appointed separate interim class counsel for a proposed class seeking damages and a proposed class seeking equitable (injunctive) relief. In February 2017, each of these counsel filed a proposed amended and supplemental complaint on behalf of its respective proposed class. These complaints make similar allegations, including that the defendants conspired to monopolize and to fix the prices for general purpose card network services, that the restructuring of Visa and MasterCard, each of which included an initial public offering, violated the antitrust laws, and that the defendants otherwise imposed unreasonable restraints on trade, resulting in the payment of inflated interchange fees and other fees, which also violated the antitrust laws. In their complaints, collectively the plaintiffs seek, among other things, injunctive relief, unspecified damages (trebled under the antitrust laws) and attorneys' fees. PNC is named as a defendant in the complaint seeking damages but is not named as a defendant in the complaint that seeks equitable relief.

In September 2017, the magistrate judge at the district court granted in part and denied in part the plaintiffs' motions to file their proposed amended complaints. The dispute over amendment arose in part from the decision in *United States v*. American Express, Co., 838 F.3d 179 (2d Cir. 2016), in which the court held that the relevant market in a similar complaint against American Express is "two-sided," i.e., requires consideration of effects on consumers as well as merchants. In October 2017, the U.S. Supreme Court granted a writ of certiorari (under the caption Ohio v. American Express Co.) to review the court's decision in American Express. Oral argument took place in February 2018. Previously, the plaintiffs in this litigation had alleged a one-sided market, and, as a result of the court's decision in American Express, they sought leave to add claims based on a two-sided market. The order allowed the complaint to be amended to include allegations pertaining to a two-sided market only to the extent those claims are not time-barred, but held that the two-sided market allegations do not relate back to the time of the original complaint and are not subject to tolling. In October 2017, the plaintiffs appealed this order to the presiding district judge.

National City and National City Bank entered into judgment and loss sharing agreements with Visa and certain other banks with respect to all of the above referenced litigation. We were not originally named as defendants in any of the Visa or MasterCard related antitrust litigation nor were we initially parties to the judgment or loss sharing agreements. However, we became responsible for National City's and National City Bank's position in the litigation and responsibilities under the agreements through our acquisition of National City. In addition, following Visa's reorganization in 2007 in contemplation of its initial public offering, U.S. Visa members received shares of Class B Visa common stock, convertible

upon resolution of specified litigation, including the remaining litigation described above, into shares of Class A Visa common stock, with the conversion rate adjusted to reflect amounts paid or escrowed to resolve the specified litigation, and also remained responsible for indemnifying Visa against the specified litigation. Our Class B Visa common stock is all subject to this conversion adjustment provision, and we are now responsible for the indemnification obligations of our predecessors as well as ourselves. We have also entered into a MasterCard Settlement and Judgment Sharing Agreement with MasterCard and other financial institution defendants and an Omnibus Agreement Regarding Interchange Litigation Sharing and Settlement Sharing with Visa, MasterCard and other financial institution defendants. The Omnibus Agreement, in substance, apportions resolution of the claims in this litigation into a Visa portion and a MasterCard portion, with the Visa portion being two-thirds and the MasterCard portion being one-third. This apportionment only applies in the case of either a global settlement involving all defendants or an adverse judgment against the defendants, to the extent that damages either are related to the merchants' inter-network conspiracy claims or are otherwise not attributed to specific MasterCard or Visa conduct or damages. The MasterCard portion (or any MasterCard-related liability not subject to the Omnibus Agreement) will then be apportioned under the MasterCard Settlement and Judgment Sharing Agreement among MasterCard and PNC and the other financial institution defendants that are parties to this agreement. The responsibility for the Visa portion (or any Visa-related liability not subject to the Omnibus Agreement) will be apportioned under the pre-existing indemnification responsibilities and judgment and loss sharing agreements.

Fulton Financial

In 2009, Fulton Financial Advisors, N.A. filed lawsuits against PNC Capital Markets, LLC and NatCity Investments, Inc. in the Court of Common Pleas of Lancaster County, Pennsylvania arising out of Fulton's purchase of auction rate certificates (ARCs) through PNC and NatCity. In each original complaint, Fulton alleged violations of the Pennsylvania Securities Act, negligent misrepresentation, negligence, breach of fiduciary duty, common law fraud, and aiding and abetting common law fraud in connection with the purchase of the ARCs by Fulton. Specifically, Fulton alleged that, as a result of the decline of financial markets in 2007 and 2008, the market for ARCs became illiquid; that PNC and NatCity knew or should have known of the increasing threat of the ARC market becoming illiquid; and that PNC and NatCity did not inform Fulton of this increasing threat, but allowed Fulton to continue to purchase ARCs, to Fulton's detriment. In its complaints, Fulton alleged that it then held ARCs purchased through PNC for a price of more than \$123 million and purchased through NatCity for a price of more than \$175 million. In each complaint, Fulton seeks, among other things, unspecified actual and punitive damages, rescission, attorneys' fees and interest.

NatCity removed the case against it to the U.S. District Court for the Eastern District of Pennsylvania (*Fulton Financial Advisors*, *N.A. v. NatCity Investments, Inc.* (No. 5:09-

cv-04855)), and in November 2009 filed a motion to dismiss the complaint. In October 2013, the court granted the motion to dismiss with respect to claims under the Pennsylvania Securities Act and for negligent misrepresentation, common law fraud, and aiding and abetting common law fraud and denied the motion with respect to claims for negligence and breach of fiduciary duty. Fulton filed an amended complaint in December 2013, reasserting its negligence and breach of fiduciary duty claims and adding a new claim under the Pennsylvania Securities Act. Fulton and NatCity filed motions for summary judgment in February 2015. In January 2017, the court granted NatCity's motion for summary judgment with respect to the claim under the Pennsylvania Securities Act and otherwise denied both Fulton's and NatCity's motions.

In November 2017, PNC and Fulton entered into a final agreement to settle both of these cases, as a result of which these cases are fully resolved. The terms of the settlement were not announced. The financial impact of the settlement was not material to PNC.

Captive Mortgage Reinsurance Litigation

In December 2011, a lawsuit (White, et al. v. The PNC Financial Services Group, Inc., et al. (Civil Action No. 11-7928)) was filed against PNC (as successor in interest to National City Corporation and several of its subsidiaries) and several mortgage insurance companies in the U.S. District Court for the Eastern District of Pennsylvania. This lawsuit, which was brought as a class action, alleges that National City structured its program of reinsurance of private mortgage insurance in such a way as to avoid a true transfer of risk from the mortgage insurers to National City's captive reinsurer. The plaintiffs allege that the payments from the mortgage insurers to the captive reinsurer constitute kickbacks, referral payments, or unearned fee splits prohibited under the Real Estate Settlement Procedures Act (RESPA), as well as common law unjust enrichment. The plaintiffs claim, among other things, that from the beginning of 2004 until the end of 2010 National City's captive reinsurer collected from the mortgage insurance company defendants at least \$219 million as its share of borrowers' private mortgage insurance premiums and that its share of paid claims during this period was approximately \$12 million. The plaintiffs seek to certify a nationwide class of all persons who obtained residential mortgage loans originated, funded or originated through correspondent lending by National City or any of its subsidiaries or affiliates between January 1, 2004 and the present and, in connection with these mortgage loans, purchased private mortgage insurance and whose residential mortgage loans were included within National City's captive mortgage reinsurance arrangements. Plaintiffs seek, among other things, statutory damages under RESPA (which include treble damages), restitution of reinsurance premiums collected, disgorgement of profits, and attorneys' fees. In August 2012, the district court directed the plaintiffs to file an amended complaint, which the plaintiffs filed in September 2012. In November 2012, we filed a motion to dismiss the amended complaint. The court dismissed, without prejudice, the amended complaint in June 2013 on statute of limitations grounds. A second amended complaint, in response to the

court's dismissal order, was filed in July 2013. We filed a motion to dismiss the second amended complaint, also in July 2013. In August 2014, the court denied the motion to dismiss. We then filed an uncontested motion to stay all proceedings pending the outcome of another matter then on appeal before the U.S. Court of Appeals for the Third Circuit that involves overlapping issues. In September 2014, the district court granted the stay. In October 2014, the court of appeals decided that other matter, holding that the RESPA claims in that case were barred by the statute of limitations. We then filed a motion for reconsideration of the denial of our motion to dismiss in light of the court of appeals' decision. In January 2015, the district court denied our motion. In March 2015, the parties stipulated to, and the court ordered, a stay of all proceedings pending the outcome of a new other matter currently on appeal before the U.S. Court of Appeals for the Third Circuit that also involves overlapping issues. In February 2016, the court of appeals in the other matter issued a decision favorable to our position.

In September 2016, the plaintiffs moved to lift the stay and for permission to file a Third Amended Class Action Complaint to add claims under the Racketeer Influenced and Corrupt Organizations Act (RICO) and to assert that the RESPA claim is not barred by the statute of limitations under the "continuing violations doctrine" because every acceptance of a reinsurance premium is a new occurrence for these purposes. In January 2017, the court denied the plaintiffs' motion to amend to add a RICO claim, but granted their motion permitting them to rely on the continuing violations doctrine to assert claims under RESPA. We moved to certify this issue for interlocutory appeal to U.S. Court of Appeals for the Third Circuit and sought a stay in the district court pending an appeal. Although the district court certified the issue for immediate interlocutory appeal in March 2017 and stayed the action, the court of appeals shortly thereafter declined to accept the appeal. As a result proceedings have resumed in the district court.

Residential Mortgage-Backed Securities Indemnification Demands

We have received indemnification demands from several entities sponsoring residential mortgage-backed securities and their affiliates where purchasers of the securities have brought litigation against the sponsors and other parties involved in the securitization transactions. National City Mortgage had sold whole loans to the sponsors or their affiliates that were allegedly included in certain of these securitization transactions. According to the indemnification demands, the plaintiffs' claims in these lawsuits are based on alleged misstatements and omissions in the offering documents for these transactions. The indemnification demands assert that agreements governing the sale of these loans or the securitization transactions to which National City Mortgage was a party require us to indemnify the sponsors and their affiliates for losses suffered in connection with these lawsuits. The parties have settled several of these cases. There has not been any determination that the parties seeking indemnification have any liability to the plaintiffs in the other lawsuits and the amount, if any, for which we are responsible in the settled cases has not been determined.

Patent Infringement Litigation

In June 2013, a lawsuit (Intellectual Ventures I LLC and Intellectual Ventures II LLC vs. PNC Financial Services Group, Inc., and PNC Bank, NA, (Case No. 2:13cv-00740-AJS)(IV I)) was filed in the U.S. District Court for the Western District of Pennsylvania against PNC and PNC Bank for patent infringement. The plaintiffs allege that multiple systems by which PNC and PNC Bank provide online banking services and other services via electronic means infringe five patents owned by the plaintiffs. The plaintiffs seek, among other things, a declaration that PNC and PNC Bank are infringing each of the patents, damages for past and future infringement, and attorneys' fees. In July 2013, we filed an answer with counterclaims, denying liability and seeking declarations that the asserted patents are invalid and that PNC has not infringed them. In November 2013, PNC filed Covered Business Method/Post Grant Review petitions in the U.S. Patent & Trademark Office (PTO) seeking to invalidate all five of the patents. In December 2013, the court dismissed the plaintiffs' claims as to two of the patents and entered a stay of the lawsuit pending the PTO's consideration of PNC's review petitions, including any appeals from decisions of the PTO. The PTO instituted review proceedings in May 2014 on four of the five patents at issue, finding that the subject matter of those patents was "more likely than not" unpatentable. The court had previously dismissed the plaintiffs' claims with respect to the one patent not selected for review by the PTO. In separate decisions issued in April and May 2015, the PTO invalidated all claims with respect to the patents that were still at issue in IV 1. In July 2015, in an appeal arising out of proceedings against a different defendant relating to some of the same patents, the U.S. Court of Appeals for the Federal Circuit affirmed the invalidity of the two patents at issue in both IV 1 and the Federal Circuit appeal. As a result, all of the patents at issue in IV 1 not subject to the prior dismissal have been invalidated. In October 2015, the plaintiffs moved to dismiss with prejudice their claims arising from the patents that had not been subject to prior dismissal in IV 1, which the court granted.

In June 2014, Intellectual Ventures filed a second lawsuit (Intellectual Ventures I LLC and Intellectual Ventures II LLC v. PNC Bank Financial Services Group, Inc., PNC Bank NA, and PNC Merchant Services Company, LP (Case No. 2:14cv-00832-AKS)(IV 2)) in the same court as IV 1. This lawsuit alleges that PNC defendants infringed five patents, including the patent dismissed in IV 1 that is not subject to PTO review, and relates generally to the same technology and subject matter as the first lawsuit. The court has stayed this case, which was consolidated with IV I in August 2014, pending the PTO's consideration of various review petitions of the patents at issue in this case, as well as the review of the patents at issue in IV 1 and the appeals from any PTO decisions. In April 2015, the PTO, in a proceeding brought by another defendant, upheld the patentability of one of the patents at issue in IV 2. That decision was appealed to the Federal Circuit, which affirmed it in February 2016. After decisions adverse to the patent holder in the PTO and several U.S. District Courts on three of the remaining patents, in October 2015, the plaintiffs voluntarily dismissed without prejudice their claims with

respect to those three patents, leaving two patents at issue in this lawsuit. The plaintiffs moved to deconsolidate *IV 1* and *IV 2* and to lift the stay. The court denied this motion in October 2015, continuing the stay until certain court proceedings against other defendants related to the same patents are resolved.

Mortgage Repurchase Litigation

In December 2013, Residential Funding Company, LLC (RFC) filed a lawsuit in the U.S. District Court for the District of Minnesota against PNC Bank, as alleged successor in interest to National City Mortgage Co., NCMC Newco, Inc., and North Central Financial Corporation (Residential Funding Company, LLC v. PNC Bank, N.A., et al. (Civil No. 13-3498-JRT-JSM)). In its complaint, RFC alleged that PNC Bank (through predecessors) sold \$6.5 billion worth of residential mortgage loans to RFC during the timeframe at issue (approximately May 2006 through September 2008), a portion of which were allegedly materially defective, resulting in damages and losses to RFC. RFC alleged that PNC Bank breached representations and warranties made under seller contracts in connection with these sales. The complaint asserted claims for breach of contract and indemnification. RFC sought, among other things, monetary damages, costs, and attorney's fees. In March 2014, we filed a motion to dismiss the complaint. RFC then filed an amended complaint. In April 2014, we moved to dismiss the amended complaint. In October 2014, the court granted our motion to dismiss with prejudice the breach of contract claims in the complaint with respect to loans sold before May 14, 2006 and otherwise denied our motion to dismiss. In January 2015, the lawsuit was consolidated for pre-trial purposes with other lawsuits pending in the District of Minnesota filed by RFC against other originators of mortgage loans that it had purchased. The consolidated action is captioned In Re: RFC and RESCAP Liquidating Trust Litigation (Civil File No. 13-cv-3451 (SRN/ JJK/HB)). In September 2015, RFC filed a motion for leave to file a second amended complaint to add claims based on an asserted principle that loan sellers had a continuing contractual obligation to provide notice of loan defects, which RFC claims should allow it to assert contract claims as to pre-May 14, 2006 loans notwithstanding the prior dismissal of those claims with prejudice. In November 2015, the court granted RFC's motion, and RFC filed its second amended complaint thereafter.

In January 2017, the ResCap Liquidating Trust (RLT) filed a lawsuit in the U.S. District Court for the District of Minnesota against PNC Bank, as successor in interest to Community Bank of Northern Virginia (CBNV) (ResCap Liquidating Trust v. PNC Bank, N.A. (No. 17-cv-196-JRT-FLN)). In its complaint, the RLT alleged that PNC Bank (as successor to CBNV) sold over 21,300 mortgage loans to RFC, with an original principal balance in excess of \$789 million, which were included in RFC-sponsored RMBS trusts for which liabilities were settled in RFC's bankruptcy. The RLT alleged that PNC Bank (as successor to CBNV) materially breached its representation and warranties made to RFC in connection with the sale of the loans, resulting in damages and losses to RFC. The complaint asserted claims for breach of contract and

indemnification and seeks, among other things, monetary damages, costs, and attorney's fees. The action was consolidated for pre-trial purposes into *In Re: RFC and RESCAP Liquidating Trust Litigation*.

In March 2017, we filed a motion to dismiss the complaint. In July 2017, the court denied our motion to dismiss.

In November 2017, we entered into a final agreement with RFC and the RLT to settle both of these cases, as a result of which the cases are fully resolved. The terms of the settlement were not announced. The financial impact of the settlement was not material to PNC.

Pre-need Funeral Arrangements

National City Bank and PNC Bank are defendants in a lawsuit filed in the U.S. District Court for the Eastern District of Missouri under the caption *Jo Ann Howard and Associates, P.C., et al. v. Cassity, et al.* (No. 4:09-CV-1252-ERW) arising out of trustee services provided by Allegiant Bank, a National City Bank and PNC Bank predecessor, with respect to Missouri trusts that held pre-need funeral contract assets. Under a pre-need funeral contract, a customer pays an amount up front in exchange for payment of funeral expenses following the customer's death. In a number of states, including Missouri, pre-need funeral contract sellers are required to deposit a portion of the proceeds of the sale of pre-need funeral contracts in a trust account.

The lawsuit was filed in August 2009 by the Special Deputy Receiver for three insolvent affiliated companies, National Prearranged Services, Inc. a seller of pre-need funeral contracts (NPS), Lincoln Memorial Life Insurance Company (Lincoln), and Memorial Service Life Insurance Company (Memorial). Seven individual state life and health insurance guaranty associations, who claim they are liable under state law for payment of certain benefits under life insurance policies sold by Lincoln and Memorial, and the National Organization of Life & Health Guaranty Associations have also joined the action as plaintiffs. In addition to National City Bank and PNC Bank (added following filing of the lawsuit as successor-in-interest to National City Bank) (the PNC defendants), other defendants included members of the Cassity family, who controlled NPS, Lincoln, and Memorial; officers and directors of NPS, Lincoln, and Memorial; auditors and attorneys for NPS, Lincoln, and Memorial; the trustees of each of the trusts that held pre-need funeral contract assets; and the investment advisor to the Pre-need Trusts. NPS retained several banks to act as trustees for the trusts holding NPS preneed funeral contract assets (the NPS Trusts), with Allegiant Bank acting as one of these trustees with respect to seven Missouri NPS Trusts. All of the other defendants have settled with the plaintiffs, are otherwise no longer a party to the lawsuit, or are insolvent.

In their Third Amended Complaint, filed in 2012 following the granting by the court in part of motions to dismiss made by the PNC defendants and the other NPS Trust trustees, the plaintiffs allege that Allegiant Bank breached its fiduciary duties and acted negligently as the trustee for the Missouri

NPS Trusts. In part as a result of these breaches, the plaintiffs allege, members of the Cassity family, acting in concert with other defendants, were able to improperly remove millions of dollars from the NPS Trusts, which in turn caused NPS, Lincoln, and Memorial to become insolvent. The complaint alleges \$600 million in present and future losses to the plaintiffs due to the insolvency of NPS, Lincoln, and Memorial. The lawsuit seeks, among other things, unspecified actual and punitive damages, various equitable remedies including restitution, attorneys' fees, costs of suit and interest.

In July 2013, five of the six defendants in a parallel federal criminal action, including two members of the Cassity family, entered into plea agreements with the U.S. to resolve criminal charges arising out of their conduct at NPS, Lincoln and Memorial. In August 2013, after a jury trial, the sixth defendant, the investment advisor to the NPS Trusts, was convicted on all criminal counts against him. The criminal charges against the defendants alleged, among other thing, a scheme to defraud Allegiant Bank and the other trustees of the NPS Trusts.

In May 2014, the court granted the plaintiffs' motion to disallow the PNC defendants' affirmative defense relating to the plaintiffs' alleged failure to mitigate damages. In July 2014, the PNC defendants' motion for reconsideration was denied. In September 2014, the plaintiffs filed a motion seeking leave to amend their complaint to reassert aiding and abetting claims, previously dismissed by the court in 2012. The court denied this motion in December 2014. Also in December 2014, the court granted in part and denied in part the PNC defendants' motion for summary judgment.

In March 2015, following a jury trial, the court entered a judgment against the PNC defendants in the amount of \$356 million in compensatory damages and \$36 million in punitive damages. In April 2015, the plaintiffs filed motions with the court seeking \$179 million in pre-judgment interest. Also, in April 2015, the PNC defendants filed motions with the court to reduce the compensatory damages by the amounts paid in settlement by other defendants, to strike the punitive damages award, for judgment as a matter of law, and for a new trial. In November 2015, the court granted the motion to reduce the compensatory damages by amounts paid in settlement by other defendants and denied the other motions by the PNC defendants, with the judgment being reduced as a result to a total of \$289 million, and also denied the plaintiffs' motion for pre-judgment interest.

In December 2015, the PNC defendants appealed the judgment to the U.S. Court of Appeals for the Eighth Circuit. Also in December 2015, the plaintiffs cross-appealed from the court's orders reducing the judgment by amounts paid in settlement by other defendants, denying plaintiffs' motion for pre-judgment interest, and dismissing the plaintiffs' aiding and abetting claims. In August 2017, the court of appeals reversed the judgment to the extent that it was based on tort rather than trust law. The court accordingly held that any damages awarded to the plaintiff will be limited to losses to the trusts in Missouri caused by Allegiant's breaches during the time it

acted as trustee; plaintiffs cannot recover for damages to the Missouri trusts after Allegiant's trusteeship or outside of the Missouri trusts, which had been included in the judgment under appeal. The court of appeals otherwise affirmed the judgment, including the dismissal of the aiding and abetting claims, and remanded the case to the district court for further proceedings in light of its decision. In September 2017, plaintiffs filed a motion for rehearing by the panel solely seeking to remove the prohibition on damages being sought for the period following Allegiant's trusteeship. In December 2017, the court denied the petition for rehearing. Proceedings have resumed in the district court.

DD Growth Premium Master Fund

In June 2014, the liquidators of the DD Growth Premium Master Fund (DD Growth) issued a Plenary Summons in the High Court, Dublin, Ireland, in connection with the provision of administration services to DD Growth by a European subsidiary (GIS Europe) of PNC Global Investment Servicing (PNC GIS), a former subsidiary of PNC. The Plenary Summons was served on GIS Europe in June 2015.

In July 2010, we completed the sale of PNC GIS to The Bank of New York Mellon Corporation (BNY Mellon). Beginning in February 2014, BNY Mellon has provided notice to us of three indemnification claims pursuant to the stock purchase agreement related to DD Growth. Our responsibility for this litigation is subject to the terms and limitations included in the indemnification provisions of the stock purchase agreement.

In its Statement of Claim, which the liquidator served in July 2015, the liquidator alleges, among other things, that GIS Europe breached its contractual duties to DD Growth as well as an alleged duty of care to DD Growth, and to investors in DD Growth, and makes claims of breach of the administration and accounting services agreement, breach of the middle office agreement, negligence, gross negligence, and breach of duty. The statement of claim further alleges claims for loss in the net asset value of the fund and loss of certain subscriptions paid into the fund in the amounts of \$283 million and \$134 million respectively. The statement of claim seeks, among other things, damages, costs, and interest.

Other Regulatory and Governmental Inquiries

We are the subject of investigations, audits, examinations and other forms of regulatory and governmental inquiry covering a broad range of issues in our consumer, mortgage, brokerage, securities and other financial services businesses, as well as other aspects of our operations. In some cases, these inquiries are part of reviews of specified activities at multiple industry participants; in others, they are directed at PNC individually. From time to time, these inquiries involve or lead to regulatory enforcement actions and other administrative proceedings, and may lead to civil or criminal judicial proceedings. Some of these inquiries result in remedies including fines, penalties, restitution, or alterations in our business practices, and in additional expenses and collateral costs and other consequences. Such remedies and other consequences are not typically material to us from a financial standpoint, but may be

and, even if not, may result in significant reputational harm or other adverse collateral consequences.

In April 2011, as a result of a publicly-disclosed interagency horizontal review of residential mortgage servicing operations at fourteen federally regulated mortgage servicers, The PNC Financial Services Group, Inc. entered into a consent order with the Board of Governors of the Federal Reserve System and PNC Bank entered into a consent order with the Office of the Comptroller of the Currency. Collectively, these consent orders describe certain foreclosure-related practices and controls that the regulators found to be deficient and require The PNC Financial Services Group, Inc. and PNC Bank to, among other things, develop and implement plans and programs to enhance our residential mortgage servicing and foreclosure processes, retain an independent consultant to review certain residential mortgage foreclosure actions, take certain remedial actions, and oversee compliance with the orders and the new plans and programs. In early 2013, The PNC Financial Services Group, Inc. and PNC Bank, along with twelve other residential mortgage servicers, reached agreements with the OCC and the Federal Reserve to amend these consent orders.

In June 2015, the OCC issued an order finding that PNC Bank had satisfied all of its obligations under the OCC's 2013 amended consent order and terminating PNC Bank's 2011 consent order and 2013 amended consent order.

In January 2018, the Federal Reserve issued an order terminating The PNC Financial Services Group, Inc.'s 2011 consent order and 2013 amended consent order. In connection with this termination, the Federal Reserve assessed a \$3.5 million civil money penalty against The PNC Financial Services Group, Inc.

• We received subpoenas from the U.S. Attorney's Office for the Southern District of New York. The first two subpoenas, served in 2011, concern National City Bank's lending practices in connection with loans insured by the Federal Housing Administration (FHA) as well as certain non-FHA-insured loan origination, sale and securitization practices. A third, served in 2013, seeks information regarding claims for costs that are incurred by foreclosure counsel in connection with the foreclosure of loans insured or guaranteed by FHA, FNMA or FHLMC. We are cooperating with the investigations.

Our practice is to cooperate fully with regulatory and governmental investigations, audits and other inquiries, including those described in this Note 19.

Other

In addition to the proceedings or other matters described above, PNC and persons to whom we may have indemnification obligations, in the normal course of business, are subject to various other pending and threatened legal proceedings in which claims for monetary damages and other relief are asserted. We do not anticipate, at the present time, that the ultimate aggregate liability, if any, arising out of such other legal proceedings will have a material adverse effect on our financial position. However, we cannot now determine whether or not any claims asserted against us or others to whom we may have indemnification obligations, whether in the proceedings or other matters described above or otherwise, will have a material adverse effect on our results of operations in any future reporting period, which will depend on, among other things, the amount of the loss resulting from the claim and the amount of income otherwise reported for the reporting period.

Note 20 Commitments

In the normal course of business, we have various commitments outstanding, certain of which are not included on our Consolidated Balance Sheet. The following table presents our outstanding commitments to extend credit along with significant other commitments as of December 31, 2017 and December 31, 2016, respectively.

Table 98: Commitments to Extend Credit and Other Commitments

	_					
In millions	De	December 31 2017		ecember 31 2016		
Commitments to extend credit						
Total commercial lending	\$	112,125	\$	108,256		
Home equity lines of credit		17,852		17,438		
Credit card		24,911		22,095		
Other		4,753		4,192		
Total commitments to extend credit		159,641		151,981		
Net outstanding standby letters of credit (a)		8,651		8,324		
Reinsurance agreements (b)		1,654		1,835		
Standby bond purchase agreements (c)		843		790		
Other commitments (d)		1,732		967		
Total commitments to extend credit and other commitments	\$	172,521	\$	163,897		

- (a) Net outstanding standby letters of credit include \$3.5 billion and \$3.9 billion at December 31, 2017 and December 31, 2016, respectively, which support remarketing programs.
- (b) Represents aggregate maximum exposure up to the specified limits of the reinsurance contracts provided by our wholly-owned captive insurance subsidiary. These amounts reflect estimates based on availability of financial information from insurance carriers. As of December 31, 2017, the aggregate maximum exposure amount comprised \$1.5 billion for accidental death & dismemberment contracts and \$.2 billion for credit life, accident & health contracts. Comparable amounts at December 31, 2016 were \$1.5 billion and \$.3 billion, respectively.
- (c) We enter into standby bond purchase agreements to support municipal bond obligations
- (d) Includes \$.5 billion related to investments in qualified affordable housing projects at both December 31, 2017 and December 31, 2016.

Commitments to Extend Credit

Commitments to extend credit, or net unfunded loan commitments, represent arrangements to lend funds or provide liquidity subject to specified contractual conditions. These commitments generally have fixed expiration dates, may require payment of a fee, and contain termination clauses in the event the customer's credit quality deteriorates.

Net Outstanding Standby Letters of Credit

We issue standby letters of credit and share in the risk of standby letters of credit issued by other financial institutions, in each case to support obligations of our customers to third parties, such as insurance requirements and the facilitation of transactions involving capital markets product execution. Approximately 91% and 94% of our net outstanding standby letters of credit were rated as Pass as of December 31, 2017 and December 31, 2016, respectively, with the remainder rated as Below Pass. An internal credit rating of Pass indicates the expected risk of loss is currently low, while a rating of Below Pass indicates a higher degree of risk.

If the customer fails to meet its financial or performance obligation to the third party under the terms of the contract or there is a need to support a remarketing program, then upon a draw by a beneficiary, subject to the terms of the letter of credit, we would be obligated to make payment to them. The standby letters of credit outstanding on December 31, 2017 had terms ranging from less than one year to seven years.

As of December 31, 2017, assets of \$1.3 billion secured certain specifically identified standby letters of credit. In addition, a portion of the remaining standby letters of credit issued on behalf of specific customers is also secured by collateral or guarantees that secure the customers' other obligations to us. The carrying amount of the liability for our obligations related to standby letters of credit and participations in standby letters of credit was \$.2 billion at December 31, 2017 and is included in Other liabilities on our Consolidated Balance Sheet.

Attachment B

To

City of Chicago

Economic Disclosure Statement and Affidavit Filed by

PNC Bank, National Association

This Attachment B modifies and supplements the information provided in the City of Chicago Economic Disclosure Statement and Affidavit executed by the Disclosing Party as of 10/26/18 (the "EDS"). Any capitalized term used in this Attachment B will have the definition set forth in the EDS, except as provided below.

SECTION III: INCOME OR COMPENSATION TO, OR OWNERSHIP BY, CITY ELECTED OFFICIALS

To the best knowledge of the Disclosing Party, after reasonable inquiry, the Disclosing Party has not provided nor reasonably expects to provide any income or compensation during the 12 months preceding or following the date that the Disclosing Party executed the EDS. For purposes of this certification, the term "City elected official" is treated as including only the City's Mayor, Aldermen, Treasurer and Clerk and not including their spouses, domestic partners (as defined in Chapter 2-156 of the Municipal Code) or any entity in which any such person has an interest.

SECTION V – CERTIFICATIONS

B. FURTHER CERTIFICATIONS

With respect to the statements contained in Section V, paragraph B.1. the Disclosing Party is currently researching this question and cannot definitively certify at this time due to the large number of government contracts that the Disclosing Party and its affiliates are party to at any given time.

With respect to the statements contained in Section V, paragraph B.2, the Disclosing Party certifies, to the best of its knowledge, after reasonable inquiry, that neither the Disclosing Party nor any Affiliated Entity is delinquent in paying any fine, fee, tax or other source of indebtedness owed to the City other than fines, fees, taxes or other charges that are being contested in good faith by the Disclosing Party or such Affiliated Entity by appropriate legal proceedings.

The Disclosing Party certifies that, as of the date that the Disclosing Party executed the EDS, to the best of its knowledge, after reasonable inquiry, (x) the statement contained in Section V, paragraph B.3.d is accurate with respect to itself; and (y) the statements contained in Section V, paragraphs B.3.a through and including B.3.e and B.8 are accurate with respect to the executive officers and directors of the Disclosing Party. With respect to Section V, paragraphs B.3.b, c and e, the Disclosing Party hereby makes reference to the information on legal proceedings set forth in the filings made by its ultimate parent company, The PNC Financial Services Group, Inc., with the Securities and Exchange Commission, which may be found at www.pnc.com/secfilings. Copies of the most current such disclosures are attached as Annex I to this Attachment B. The Disclosing Party certifies that none of the judgments set forth therein, individually or in the aggregate, would have a material adverse effect on its ability to perform with respect to the Matter.

The Disclosing Party certifies that, as of the date that the Disclosing Party executed the EDS, to the best of its knowledge, after reasonable inquiry, the statements contained in Section V, paragraphs B.5.a through and including B.5.d and B.6 are accurate with respect to any Affiliated Entity of the Disclosing Party or any responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity or any other official or employee of the Disclosing Party or any such Affiliated Entity acting in such capacity pursuant to the direction or authorization of a responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity. The Disclosing Party makes no certification concerning (x) any Contractor, any Affiliated Entity of a Contractor or any Agent of any such Contractor or Affiliated Entity; or (y) any agent of the Disclosing Party or any Affiliated Entity of the Disclosing Party. With respect to the statements contained in Section V, paragraph B.7, the Disclosing Party is only certifying with respect to the Disclosing Party and any Affiliated Entity of the Disclosing Party.

For purposes of the certifications contained in the EDS as modified in this Attachment B: The term "Affiliated Entity" does not include BlackRock, Inc. or any of its subsidiaries or other affiliates (as such term is defined for purposes of the Securities Exchange Act of 1934, as amended), except to the extent that such entity would be an Affiliated Entity of the Disclosing Party for any other reason.

D. FINANCIAL INTEREST IN CITY BUSINESS

As to the disclosure set forth in Section V, paragraph D.1., to the best knowledge of the Disclosing Party, after reasonable inquiry, no official or employee of the City of Chicago has a financial interest in his or her own name or in the name of any other person in the Matter.

As to the disclosure set forth in Section V, paragraph D.4., the Disclosing Party only certifies that no official or employee of the City of Chicago will acquire a prohibited financial interest in the Matter from the Disclosing Party, any Affiliated Entity of the Disclosing Party or any responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity or any other official or employee of the Disclosing Party or any such Affiliated Entity acting in such capacity pursuant to the direction or authorization of a responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity.

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

The PNC Financial Services Group, Inc. extensively reviewed the historical records of banks it has acquired and has discovered two instances in the records of the National Bank of Kentucky, a predecessor of the Disclosing Party.

In 1836, the National Bank of Kentucky loaned \$200,000 to the City of Louisville. Records indicate the City then invested in the Lexington & Ohio Railroad Company

In 1852, the National Bank of Kentucky loaned \$135,000 to the Louisville & Nashville Railroad Company.

Research indicates that both railroads employed forced labor. There is no evidence that the National Bank of Kentucky accepted individuals as collateral for either loan, or otherwise directly profited from slavery.

Any questions regarding this statement should be directed to the following PNC executive:

Jonathan Casiano
Senior Vice President & Relationship Manager
PNC Bank - Public Finance Group
One North Franklin Street, Suite 2800
Chicago, IL 60606
(T) 312.338.2295
jonathan.casiano@pnc.com

Directors/Officers Report

PNC Bank, National Association

Directors

Charles E. Bunch Director Debra A. Cafaro Director Marjorie Rodgers Cheshire Director William S. Demchak Director Andrew T. Feldstein Director Daniel R. Hesse Director Richard B. Kelson Director Michael P. Lyons Director Linda R. Medler Director E William Parsley, III Director Martin Pfinsgraff Director Robert Q. Reilly Director Donald J. Shepard Director Michael J. Ward Director

Executive Officers

Stacy M. Juchno

Michael P. Lyons

E William Parsley, III

William S. Demchak President

Chief Executive Officer

Chairman

Executive Vice President Michael J. Hannon

Chief Credit Officer

Chief Human Resources Officer Vicki C. Henn

Executive Vice President

Gregory B. Jordan **Executive Vice President**

General Counsel

Head of Regulatory and Government Affairs

Chief Administrative Officer **Executive Vice President**

General Auditor

Executive Vice President Gregory H. Kozich

Controller

Executive Vice President Karen L. Larrimer

> Chief Customer Officer Head of Retail Banking **Executive Vice President**

Head of Corporate and Institutional Banking

Head of Asset Management Group **Executive Vice President**

> Head of Consumer Lending Chief Operating Officer

Robert Q. Reilly **Executive Vice President**

Chief Financial Officer

Joseph E. Rockey **Executive Vice President**

Chief Risk Officer

Derivatives Chief Compliance Officer

Steven C. Van Wyk **Executive Vice President**

Head of Technology and Innovation



CITY OF CHICAGO ECONOMIC DISCLOSURE STATEMENT and AFFIDAVIT Related to Contract/Amendment/Solicitation EDS # 134833

SECTION I -- GENERAL INFORMATION

PNC Bancorp, Inc.

D. Name of contact person:

George Whitmer

A. Legal name of the Disclosing Party submitting the EDS:

Enter d/b/a if applicable:
The Disclosing Party submitting this EDS is:
a legal entity currently holding an interest in the Applicant
The Disclosing Party holds an interest in
PNC BANK, NATIONAL ASSOCIATION and EDS is 134790
B. Business address of the Disclosing Party:
300 Delaware Ave. Suite 304 Wilmington, DE 19801 United States
C. Telephone:
412-762-5730
Fax:

SECTION II -- DISCLOSURE OF OWNERSHIP INTERESTS

A. NATURE OF THE DISCLOSING PARTY

1. Indicate the nature of the Disclosing Party:

Privately held business corporation

Is the Disclosing Party incorporated or organized in the State of Illinois?

No

State or foreign country of incorporation or organization:

Delaware

Registered to do business in the State of Illinois as a foreign entity?

No

- B. DISCLOSING PARTY IS A LEGAL ENTITY:
- 1.a.1 Does the Disclosing Party have any directors?

Yes

1.a.3 List below the full names and titles of all executive officers and all directors, if any, of the entity. Do not include any directors who have no power to select the entity's officers.

Officer/Director: Bruce H. Colbourn

Title: Chairman, President

Role: Both

Officer/Director: Robert Q. Reilly

Title:

Role: Director

2. Ownership Information

Please confirm ownership information concerning each person or entity that having a direct or indirect beneficial interest in excess of 7.5% of the Disclosing Party (your entity). Examples of such an interest include shares in a corporation, partnership interest in a partnership or joint venture, interest of a member or manager in a limited

lability company, or interest of a beneficiary of a trust, estate, or other similar entity. Note: Each legal entity below may be required to submit an EDS on its own behalf.

As reported by the Disclosing Party, the immediate owner(s) of the Disclosing Party is/ are listed below:

• The PNC Financial Services Group, Inc. - 100.0% - EDS 134834

Owner Details

Name Business Address

The PNC Financial Services 249 Fifth Avenue

Group, Inc.

One PNC Plaza

Pittsburgh, PA United States

SECTION III -- INCOME OR COMPENSATION TO, OR OWNERSHIP BY, CITY ELECTED OFFICIALS

A. Has the Disclosing Party provided any income or compensation to any City elected official during the 12-month period preceding the date of this EDS?

No

B. Does the Disclosing Party reasonably expect to provide any income or compensation to any City elected official during the 12-month period following the date of this EDS?

No

D. Does any City elected official or, to the best of the Disclosing Party's knowledge after reasonable inquiry, any City elected official's spouse or domestic partner, have a financial interest (as defined in Chapter 2-156 of the Municipal Code ("MCC")) in the Disclosing Party?

No

SECTION V -- CERTIFICATIONS

A. COURT-ORDERED CHILD SUPPORT COMPLIANCE

Under MCC Section 2-92-415, substantial owners of business entities that contract with the City must remain in compliance with their child support obligations throughout the contract's term.

Has any person who directly or indirectly owns 10% or more of the Disclosing Party been declared in arrearage of any child support obligations by any Illinois court of competent jurisdiction?

Not applicable because no person directly or indirectly owns 10% or more of the Disclosing Party

B. FURTHER CERTIFICATIONS

1. [This certification applies only if the Matter is a contract being handled by the City's Department of Procurement Services.] In the 5-year period preceding the date of this EDS, neither the Disclosing Party nor any Affiliated Entity has engaged, in connection with the performance of any public contract, the services of an integrity monitor, independent private sector inspector general, or integrity compliance consultant (i.e. an individual or entity with legal, auditing, investigative, or other similar skills, designated by a public agency to help the agency monitor the activity of specified agency vendors as well as help the vendors reform their business practices so they can be considered for agency contracts in the future, or continue with a contract in progress).

I am unable to certify the above to be true

Explain:

Please see Attachment B

2. The Disclosing Party and its Affiliated Entities are not delinquent in the payment of any fine, fee, tax or other source of indebtedness owed to the City of Chicago, including, but not limited to, water and sewer charges, license fees, parking tickets, property taxes and sales taxes, nor is the Disclosing Party delinquent in the payment of any tax administered by the Illinois Department of Revenue.

I am unable to certify the above to be true

Explain:

Please see Attachment B

- 3. The Disclosing Party and, if the Disclosing Party is a legal entity, all of those persons or entities identified in Section II(B)(1) of this EDS:
 - a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
 - b. have not, during the 5 years before the date of this EDS, been convicted of a criminal offense, adjudged guilty, or had a civil judgment rendered against them in connection with: obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; a violation of

- federal or state antitrust statutes; fraud; embezzlement; theft; forgery; bribery; falsification or destruction of records; making false statements; or receiving stolen property;
- c. are not presently indicted for, or criminally or civilly charged by, a governmental entity (federal, state or local) with committing any of the offenses set forth in subparagraph (b) above;
- d. have not, during the 5 years before the date of this EDS, had one or more public transactions (federal, state or local) terminated for cause or default; and
- e. have not, during the 5 years before the date of this EDS, been convicted, adjudged guilty, or found liable in a civil proceeding, or in any criminal or civil action, including actions concerning environmental violations, instituted by the City or by the federal government, any state, or any other unit of local government.

I am unable to certify the above to be true

Explain:

Please see Attachment B

4. The Disclosing Party understands and shall comply with the applicable requirements of MCC Chapter 2-56 (Inspector General) and Chapter 2-156 (Governmental Ethics).

I certify the above to be true

- 5. Neither the Disclosing Party, nor any <u>Contractor</u>, nor any <u>Affiliated Entity</u> of either the Disclosing Party or any <u>Contractor</u>, nor any <u>Agents</u> have, during the 5 years before the date of this EDS, or, with respect to a <u>Contractor</u>, an <u>Affiliated Entity</u>, or an <u>Affiliated Entity</u> of a <u>Contractor</u> during the 5 years before the date of such <u>Contractor's</u> or <u>Affiliated Entity's</u> contract or engagement in connection with the Matter:
 - a. bribed or attempted to bribe, or been convicted or adjudged guilty of bribery or attempting to bribe, a public officer or employee of the City, the State of Illinois, or any agency of the federal government or of any state or local government in the United States of America, in that officer's or employee's official capacity;
 - agreed or colluded with other bidders or prospective bidders, or been a party to any such agreement, or been convicted or adjudged guilty of agreement or collusion among bidders or prospective bidders, in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
 - c. made an admission of such conduct described in subparagraph (a) or (b) above that is a matter of record, but have not been prosecuted for such conduct; or
 - d. violated the provisions referenced in MCC Subsection 2-92-320(a)(4)(Contracts Requiring a Base Wage); (a)(5)(Debarment Regulations); or (a)(6)(Minimum Wage Ordinance).

I am unable to certify the above to be true

Explain:

Please see Attachment B

- 6. Neither the Disclosing Party, nor any <u>Affiliated Entity</u> or <u>Contractor</u>, or any of their employees, officials, <u>agents</u> or partners, is barred from contracting with any unit of state or local government as a result of engaging in or being convicted of
 - bid-rigging in violation of 720 ILCS 5/33E-3;
 - bid-rotating in violation of 720 ILCS 5/33E-4; or
 - any similar offense of any state or of the United States of America that contains the same elements as the offense of bid-rigging or bid-rotating.

I am unable to certify the above to be true

Explain:

Please see Attachment B

7. Neither the Disclosing Party nor any <u>Affiliated Entity</u> is listed on a Sanctions List maintained by the United States Department of Commerce, State, or Treasury, or any successor federal agency.

I am unable to certify the above to be true

Explain:

Please see Attachment B

8. [FOR APPLICANT ONLY]

- i. Neither the Applicant nor any "controlling person" [see MCC Chapter 1-23, Article I for applicability and defined terms] of the Applicant is currently indicted or charged with, or has admitted guilt of, or has ever been convicted of, or placed under supervision for, any criminal offense involving actual, attempted, or conspiracy to commit bribery, theft, fraud, forgery, perjury, dishonesty or deceit against an officer or employee of the City or any "sister agency"; and
- ii. the Applicant understands and acknowledges that compliance with Article I is a continuing requirement for doing business with the City.

NOTE: If MCC Chapter 1-23, Article I applies to the Applicant, that Article's permanent compliance timeframe supersedes 5-year compliance timeframes in this Section V.

Not applicable because disclosing party is not the Applicant

11. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all current employees of the Disclosing Party who were, at

any time during the 12-month period preceding the date of this EDS, an employee, or elected or appointed official, of the City of Chicago.

None

12. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all gifts that the Disclosing Party has given or caused to be given, at any time during the 12-month period preceding the execution date of this EDS, to an employee, or elected or appointed official, of the City of Chicago. For purposes of this statement, a "gift" does not include: (i) anything made generally available to City employees or to the general public, or (ii) food or drink provided in the course of official City business and having a retail value of less than \$25 per recipient, or (iii) a political contribution otherwise duly reported as required by law.

None

C. CERTIFICATION OF STATUS AS FINANCIAL INSTITUTION

The Disclosing Party certifies, as defined in MCC Section 2-32-455(b), the Disclosing Party

is a "financial institution"

The Disclosing Party pledges:

"We are not and will not become a predatory lender as defined in MCC Chapter 2-32. We further pledge that none of our affiliates is, and none of them will become, a predatory lender as defined in MCC Chapter 2-32. We understand that becoming a predatory lender or becoming an affiliate of a predatory lender may result in the loss of the privilege of doing business with the City."

The Disclosing Party

makes the above pledge

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

If the Disclosing Party cannot make this verification, the Disclosing Party must disclose all required information in the space provided below or in an attachment in the "Additional Info" tab. Failure to comply with these disclosure requirements may make any contract entered into with the City in connection with the Matter voidable by the City.

The Disclosing Party verifies that the Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities regarding records of investments or profits from slavery or slaveholder insurance policies during the slavery era (including insurance policies issued to slaveholders that provided coverage for

damage to or injury or death of their slaves), and the Disclosing Party has found no such records.

I cannot make the above verification

The Disclosing Party verifies that, as a result of conducting the search above, the Disclosing Party has found records of investments or profits from slavery or slaveholder insurance policies. The Disclosing party verifies that the following constitutes full disclosure of all such records, including the names of any and all slaves or slaveholders described in those records.

Please see Attachment B

SECTION VII - FURTHER ACKNOWLEDGMENTS AND CERTIFICATION

The Disclosing Party understands and agrees that:

- A. The certifications, disclosures, and acknowledgments contained in this EDS will become part of any contract or other agreement between the Applicant and the City in connection with the Matter, whether procurement, City assistance, or other City action, and are material inducements to the City's execution of any contract or taking other action with respect to the Matter. The Disclosing Party understands that it must comply with all statutes, ordinances, and regulations on which this EDS is based.
- B. The City's Governmental Ethics Ordinance, MCC Chapter 2-156, imposes certain duties and obligations on persons or entities seeking City contracts, work, business, or transactions. The full text of this ordinance and a training program is available on line at www.cityofchicago.org/Ethics, and may also be obtained from the City's Board of Ethics, 740 N. Sedgwick St., Suite 500, Chicago, IL 60610, (312) 744-9660. The Disclosing Party must comply fully with this ordinance.

I acknowledge and consent to the above

The Disclosing Party understands and agrees that:

- C. If the City determines that any information provided in this EDS is false, incomplete or inaccurate, any contract or other agreement in connection with which it is submitted may be rescinded or be void or voidable, and the City may pursue any remedies under the contract or agreement (if not rescinded or void), at law, or in equity, including terminating the Disclosing Party's participation in the Matter and/ or declining to allow the Disclosing Party to participate in other City transactions. Remedies at law for a false statement of material fact may include incarceration and an award to the City of treble damages.
- D. It is the City's policy to make this document available to the public on its Internet site and/or upon request. Some or all of the information provided in, and appended

- to, this EDS may be made publicly available on the Internet, in response to a Freedom of Information Act request, or otherwise. By completing and signing this EDS, the Disclosing Party waives and releases any possible rights or claims which it may have against the City in connection with the public release of information contained in this EDS and also authorizes the City to verify the accuracy of any information submitted in this EDS.
- E. The information provided in this EDS must be kept current. In the event of changes, the Disclosing Party must supplement this EDS up to the time the City takes action on the Matter. If the Matter is a contract being handled by the City's Department of Procurement Services, the Disclosing Party must update this EDS as the contract requires. NOTE: With respect to Matters subject to MCC Article I of Chapter 1-23 (imposing PERMANENT INELIGIBILITY for certain specified offenses), the information provided herein regarding eligibility must be kept current for a longer period, as required by MCC Chapter 1-23 and Section 2-154-020.

I acknowledge and consent to the above

APPENDIX A - FAMILIAL RELATIONSHIPS WITH ELECTED CITY OFFICIALS AND DEPARTMENT HEADS

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5%. It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Under MCC Section 2-154-015, the Disclosing Party must disclose whether such Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently has a "familial relationship" with any elected city official or department head. A "familial relationship" exists if, as of the date this EDS is signed, the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof is related to the mayor, any alderman, the city clerk, the city treasurer or any city department head as spouse or domestic partner or as any of the following, whether by blood or adoption: parent, child, brother or sister, aunt or uncle, niece or nephew, grandparent, grandchild, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepfather or stepmother, stepson or stepdaughter, stepbrother or stepsister or half-brother or half-sister.

"Applicable Party" means (1) all corporate officers of the Disclosing Party, if the Disclosing Party is a corporation; all partners of the Disclosing Party, if the Disclosing Party is a general partnership; all general partners and limited partners of the Disclosing Party, if the Disclosing Party is a limited partnership; all managers, managing members and members of the Disclosing Party, if the Disclosing Party is a limited liability company; (2) all principal officers of the Disclosing Party; and (3) any person having more than a 7.5% ownership interest in the Disclosing Party. "Principal officers" means

the president, chief operating officer, executive director, chief financial officer, treasurer or secretary of a legal entity or any person exercising similar authority.

Does the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently have a "familial relationship" with an elected city official or department head?

No

APPENDIX B - BUILDING CODE SCOFFLAW/PROBLEM LANDLORD CERTIFICATION

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5% (an "Owner"). It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Pursuant to MCC Section 2-154-010, is the Applicant or any Owner identified as a building code scofflaw or problem landlord pursuant to MCC Section 2-92-416??

No

ADDITIONAL INFO

Please add any additional explanatory information here. If explanation is longer than 1000 characters, you may add an attachment below. Please note that your EDS, including all attachments, becomes available for public viewing upon contract award. Your attachments will be viewable "as is" without manual redaction by the City. You are responsible for redacting any non-public information from your documents before uploading.

List of attachments uploaded by vendor

Attachment A - PNC Bancorp, Inc. Attachment B - PNC Bancorp, Inc. Annex to Attachment B

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS, and all applicable appendices, on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS, and all applicable appendices, are true, accurate and complete as of the date

furnished to the City. Submission of this form constitutes making the oath associated with notarization.

/s/ 10/29/2018 George Whitmer Executive Vice President PNC Bancorp, Inc.

This is a printed copy of the Economic Disclosure Statement, the original of which is filed electronically with the City of Chicago. Any alterations must be made electronically, alterations on this printed copy are void and of no effect.

Directors/Officers Report

As of October 22, 2018

PNC Bancorp, Inc.

Directors

Bruce H. Colbourn
Robert Q. Reilly
Director

Executive Officers

Bruce H. Colbourn Chairman

President

Attachment B

To

City of Chicago

Economic Disclosure Statement and Affidavit Filed by

PNC Bancorp, Inc.

This Attachment B modifies and supplements the information provided in the City of Chicago Economic Disclosure Statement and Affidavit executed by the Disclosing Party as of 10/26/18 (the "EDS"). Any capitalized term used in this Attachment B will have the definition set forth in the EDS, except as provided below.

SECTION III: INCOME OR COMPENSATION TO, OR OWNERSHIP BY, CITY ELECTED OFFICIALS

To the best knowledge of the Disclosing Party, after reasonable inquiry, the Disclosing Party has not provided nor reasonably expects to provide any income or compensation during the 12 months preceding or following the date that the Disclosing Party executed the EDS. For purposes of this certification, the term "City elected official" is treated as including only the City's Mayor, Aldermen, Treasurer and Clerk and not including their spouses, domestic partners (as defined in Chapter 2-156 of the Municipal Code) or any entity in which any such person has an interest.

SECTION V – CERTIFICATIONS

B. FURTHER CERTIFICATIONS

With respect to the statements contained in Section V, paragraph B.1. the Disclosing Party is currently researching this question and cannot definitively certify at this time due to the large number of government contracts that the Disclosing Party and its affiliates are party to at any given time.

With respect to the statements contained in Section V, paragraph B.2, the Disclosing Party certifies, to the best of its knowledge, after reasonable inquiry, that neither the Disclosing Party nor any Affiliated Entity is delinquent in paying any fine, fee, tax or other charge owed to the City other than fines, fees, taxes or other charges that are being contested in good faith by the Disclosing Party or such Affiliated Entity by appropriate legal proceedings.

The Disclosing Party certifies that, as of the date that the Disclosing Party executed the EDS, to the best of its knowledge, after reasonable inquiry, the statements contained in Section V, paragraphs B.3.a through and including B.3.e are accurate with respect to the officers and directors of the Disclosing Party. With respect to Section V, paragraphs B.3.b, c and e, the Disclosing Party hereby makes reference to the information on legal proceedings set forth in the filings made by its parent company, The PNC Financial Services Group, Inc., with the Securities and Exchange Commission, which may be found at www.sec.gov or www.pnc.com/secfilings. Copies of the most current such disclosures are attached as Annex I to this Attachment B. The Disclosing Party certifies that none of the judgments set forth therein, individually or in the aggregate, would have a material adverse effect on the Applicant's ability to perform with respect to the Matter.

The Disclosing Party certifies that, as of the date that the Disclosing Party executed the EDS, to the best of its knowledge, after reasonable inquiry, the statements contained in Section V, paragraphs B.5.a through and

including B.5.d and B.6 are accurate with respect to any Affiliated Entity of the Disclosing Party or any responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity or any other official or employee of the Disclosing Party or any such Affiliated Entity acting in such capacity pursuant to the direction or authorization of a responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity. The Disclosing Party makes no certification concerning any agent of the Disclosing Party or any Affiliated Entity of the Disclosing Party.

For purposes of the certifications contained in the EDS as modified in this Attachment B: The term "Affiliated Entity" does not include BlackRock, Inc. or any of its subsidiaries or other affiliates (as such term is defined for purposes of the Securities Exchange Act of 1934, as amended), except to the extent that such entity would be an Affiliated Entity of the Disclosing Party for any other reason.

D. FINANCIAL INTEREST IN CITY BUSINESS

As to the disclosure set forth in Section V, paragraph D.1., to the best knowledge of the Disclosing Party, after reasonable inquiry, no official or employee of the City of Chicago has a financial interest in his or her own name or in the name of any other person in the Matter.

As to the disclosure set forth in Section V, paragraph D.4., the Disclosing Party only certifies that no official or employee of the City of Chicago will acquire a prohibited financial interest in the Matter from the Disclosing Party, any Affiliated Entity of the Disclosing Party or any responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity or any other official or employee of the Disclosing Party or any such Affiliated Entity acting in such capacity pursuant to the direction or authorization of a responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity.

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

The PNC Financial Services Group, Inc. extensively reviewed the historical records of banks it has acquired and has discovered two instances in the records of the National Bank of Kentucky, a predecessor of the Applicant.

In 1836, the National Bank of Kentucky loaned \$200,000 to the City of Louisville. Records indicate the City then invested in the Lexington & Ohio Railroad Company

In 1852, the National Bank of Kentucky loaned \$135,000 to the Louisville & Nashville Railroad Company.

Research indicates that both railroads employed forced labor. There is no evidence that the National Bank of Kentucky accepted individuals as collateral for either loan, or otherwise directly profited from slavery.

Any questions regarding this statement should be directed to the following PNC executive:

Jonathan Casiano
Senior Vice President & Relationship Manager
PNC Bank - Public Finance Group
One North Franklin Street, Suite 2800
Chicago, IL 60606
(T) 312.338.2295
jonathan.casiano@pnc.com

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

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▼ QUARTERLY I	• •	OF THE SECURITIES EXCHANGE ACT OF 1934	
	For the quarterly peri	od ended June 30, 2018	
	•	or	
☐ TRANSITION I	REPORT PURSUANT TO SECTION 13 OR 15(d)	OF THE SECURITIES EXCHANGE ACT OF 1934	
	For the transition per	iod from to	
	Commission file	number 001-09718	
		Services Group, Inc.	
	Pennsylvania	25-1435979	
•	ate or other jurisdiction of rporation or organization)	(I.R.S. Employer Identification No.)	
		ue, Pittsburgh, Pennsylvania 15222-2401 ve offices, including zip code)	
	. ,	62-2265 unber including area code)	
	(Former name, former address and form	er fiscal year, if changed since last report)	
=		filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 du nd (2) has been subject to such filing requirements for the past 90 days.	
•	Regulation S-T (§232.405 of this chapter) during the prece	d on its corporate Web site, if any, every Interactive Data File required to ling 12 months (or for such shorter period that the registrant was require	
		ted filer, a non-accelerated filer, a smaller reporting company, or an eme ing company", and "emerging growth company" in Rule 12b-2 of the E	
Large accelerated filer	X	Accelerated filer	
Non-accelerated filer		Smaller reporting company	
		Emerging growth company	
	ompany, indicate by check mark if the registrant has elected pursuant to Section $7(a)(2)(B)$ of the Securities Act. \Box	not to use the extended transition period for complying with any new or	r revised financial
Indicate by check mark	whether the registrant is a shell company (as defined in Rule	12b-2 of the Exchange Act).	
Yes □ No 🗷			
As of July 20, 2018, the	ere were 464,302,343 shares of the registrant's common stoc	x (\$5 par value) outstanding.	

Table 71: Accumulated Other Comprehensive Income (Loss) Components

		Net unrealized gains (losses) on non-	gai	Net unrealized ns (losses) on OTTI	Net unrealized gains (losses) on cash flow	ŗ	Pension and other postretirement benefit plan	0.1	T 1
In millions, after-tax		OTTI securities		securities	hedge derivatives		adjustments	Other	Total
Balance at March 31, 2017	\$	96	\$	128	\$ 284	\$	(592)	\$ (195)	\$ (279)
Net activity		93		38	(6)		28	28	181
Balance at June 30, 2017	\$	189	\$	166	\$ 278	\$	(564)	\$ (167)	\$ (98)
Balance at March 31, 2018	\$	(375)	\$	225	\$ 35	\$	(494)	\$ (90)	\$ (699)
Net activity		(119)		2	(87)		5	(42)	(241)
Balance at June 30, 2018	\$	(494)	\$	227	\$ (52)	\$	(489)	\$ (132)	\$ (940)
Balance at December 31, 2016	\$	52	\$	106	\$ 333	\$	(553)	\$ (203)	\$ (265)
Net activity		137		60	(55)		(11)	36	167
Balance at June 30, 2017	\$	189	\$	166	\$ 278	\$	(564)	\$ (167)	\$ (98)
Balance at December 31, 2017	\$	62	\$	215	\$ 151	\$	(446)	\$ (130)	\$ (148)
Cumulative effect of adopting ASU 2018-02	(a)	59			33		(96)	10	6
Balance at January 1, 2018		121		215	184		(542)	(120)	(142)
Net activity		(615)		12	(236)		53	(12)	(798)
Balance at June 30, 2018	\$	(494)	\$	227	\$ (52)	\$	(489)	\$ (132)	\$ (940)

Represents the cumulative impact of adopting ASU 2018-02 which permits the reclassification to retained earnings of the income tax effects stranded within AOCI. See the Recently Adopted Accounting Standards portion of Note 1 Accounting Policies in our First Quarter 2018 Form 10-Q for additional detail on this adoption.

NOTE 12 LEGAL PROCEEDINGS

We establish accruals for legal proceedings, including litigation and regulatory and governmental investigations and inquiries, when information related to the loss contingencies represented by those matters indicates both that a loss is probable and that the amount of loss can be reasonably estimated. Any such accruals are adjusted thereafter as appropriate to reflect changed circumstances. When we are able to do so, we also determine estimates of possible losses or ranges of possible losses, whether in excess of any related accrued liability or where there is no accrued liability, for disclosed legal proceedings ("Disclosed Matters," which are those matters disclosed in this Note 12 as well as those matters disclosed in Note 19 Legal Proceedings in Part II, Item 8 of our 2017 Form 10-K and in Note 12 Legal Proceedings in Part I, Item 1 of our first quarter 2018 Form 10-Q (such prior disclosure collectively referred to as "Prior Disclosure")). For Disclosed Matters where we are able to estimate such possible losses or ranges of possible losses, as of June 30, 2018, we estimate that it is reasonably possible that we could incur losses in an aggregate amount of up to approximately \$100 million. The estimates included in this amount are based on our analysis of currently available information and are subject to significant judgment and a variety of assumptions and uncertainties. As new information is obtained we may change our estimates. Due to the inherent subjectivity of the assessments and unpredictability of outcomes of legal proceedings, any amounts accrued or included in this aggregate amount may not represent the ultimate loss to us from the legal proceedings in question. Thus, our exposure and ultimate losses may be higher, and possibly significantly so, than the amounts accrued or this aggregate amount.

As a result of the types of factors described in Note 19 in our 2017 Form 10-K, we are unable, at this time, to estimate the losses that it is reasonably possible that we could incur or ranges of such losses with respect to some of the matters disclosed, and the aggregate estimated amount provided above does not include an estimate for every Disclosed Matter. Therefore, as the estimated aggregate amount disclosed above does not include all of the Disclosed Matters, the amount disclosed above does not represent our maximum reasonably possible loss exposure for all of the Disclosed Matters. The estimated aggregate amount also does not reflect any of our exposure to matters not so disclosed, as discussed below under "Other."

We include in some of the descriptions of individual Disclosed Matters certain quantitative information related to the plaintiff's claim against us as alleged in the plaintiff's pleadings or other public filings or otherwise publicly available information. While information of this type may provide insight into the potential magnitude of a matter, it does not necessarily represent our estimate of reasonably possible loss or our judgment as to any currently appropriate

Some of our exposure in Disclosed Matters may be offset by applicable insurance coverage. We do not consider the possible availability of insurance coverage in determining the amounts of any accruals (although we record the amount of related insurance recoveries that are deemed probable up to the amount of the accrual) or in determining any estimates of possible losses or ranges of possible losses.

The PNC Financial Services Group, Inc. - Form 10-Q 83

Annex I to Attachment B Form 10Q (Quarterly Period Ending June 30, 2018) Legal Proceedings - Page 3 of 4

Interchange Litigation

In June 2018, with respect to the antitrust lawsuits that have been consolidated for pretrial proceedings in the district court under the caption *In re Payment Card Interchange Fee and Merchant-Discount Antitrust Litigation* (Master File No. 1:05-md-1720-JG-JO), the relevant parties reached an agreement in principle to resolve the claims of the class seeking damages. The parties are now negotiating the terms of a formal class settlement agreement, which would be subject to court approval.

Captive Mortgage Reinsurance Litigation

In December 2011, a lawsuit (*White, et al. v. The PNC Financial Services Group, Inc., et al.* (Civil Action No. 11-7928)) was filed against PNC (as successor in interest to National City Corporation and several of its subsidiaries) and several mortgage insurance companies in the U.S. District Court for the Eastern District of Pennsylvania. This lawsuit, which was brought as a class action, alleged that National City structured its program of reinsurance of private mortgage insurance in such a way as to avoid a true transfer of risk from the mortgage insurers to National City's captive reinsurer. The plaintiffs alleged that the payments from the mortgage insurers to the captive reinsurer constitute kickbacks, referral payments, or unearned fee splits prohibited under the Real Estate Settlement Procedures Act (RESPA), as well as common law unjust enrichment. The plaintiffs claimed, among other things, that from the beginning of 2004 until the end of 2010 National City's captive reinsurer collected from the mortgage insurance company defendants at least \$219 million as its share of borrowers' private mortgage insurance premiums and that its share of paid claims during this period was approximately \$12 million. The plaintiffs sought to certify a nationwide class of all persons who obtained residential mortgage loans originated, funded or originated through correspondent lending by National City or any of its subsidiaries or affiliates between January 1, 2004 and the present and, in connection with these mortgage loans, purchased private mortgage insurance and whose residential mortgage loans were included within National City's captive mortgage reinsurance arrangements. Plaintiffs sought, among other things, statutory damages under RESPA (which include treble damages), restitution of reinsurance premiums collected, disgorgement of profits, and attorneys' fees.

As of July 2013, the plaintiffs had filed two amended complaints. In March 2015, the parties stipulated to, and the court ordered, a stay of all proceedings pending the outcome of another matter then on appeal before the U.S. Court of Appeals for the Third Circuit that also involves overlapping issues. In February 2016, the court of appeals in the other matter issued a decision favorable to our position. In September 2016, the plaintiffs moved to lift the stay and for permission to file a Third Amended Class Action Complaint to add claims under the Racketeer Influenced and Corrupt Organizations Act (RICO) and to assert that the RESPA claim is not barred by the statute of limitations under the "continuing violations doctrine" because every acceptance of a reinsurance premium is a new occurrence for these purposes. In January 2017, the court denied the plaintiffs' motion to amend to add a RICO claim, but granted their motion permitting them to rely on the continuing violations doctrine to assert claims under RESPA.

In July 2018, the parties entered into a final agreement settling the case, following which the case was dismissed. The financial impact of the settlement was not material to PNC.

Mortgage Foreclosure False Claims Act Lawsuit

In June 2018, the United States District Court for the Southern District of New York dismissed all claims against PNC Bank in the matter pending under the caption *United States ex rel. Grubea v. Rosicki, Rosicki & Associates, P.C., et al.* (12 Civ. 7199 (JSR)).

Other Regulatory and Governmental Inquiries

We are the subject of investigations, audits and other forms of regulatory and governmental inquiry covering a broad range of issues in our consumer, mortgage, brokerage, securities and other financial services businesses, as well as other aspects of our operations. In some cases, these inquiries are part of reviews of specified activities at multiple industry participants; in others, they are directed at PNC individually. These inquiries, including those described in Prior Disclosure, may lead to administrative, civil or criminal proceedings, and possibly result in remedies including fines, penalties, restitution, or alterations in our business practices, and in additional expenses and collateral costs and other consequences. These inquiries may result in significant reputational harm or other adverse collateral consequences even if direct resulting remedies are not material to us.

Our practice is to cooperate fully with regulatory and governmental investigations, audits and other inquiries, including those described in Prior Disclosure.

Other

In addition to the proceedings or other matters described above and in Prior Disclosure, PNC and persons to whom we may have indemnification obligations, in the normal course of business, are subject to various other pending and threatened legal proceedings in which claims for monetary damages and other relief are asserted. We do not anticipate, at the present time, that the ultimate aggregate

84 The PNC Financial Services Group, Inc. - Form 10-Q

Annex I to Attachment B Form 10Q (Quarterly Period Ending June 30, 2018) Legal Proceedings - Page 4 of 4

liability, if any, arising out of such other legal proceedings will have a material adverse effect on our financial position. However, we cannot now determine whether or not any claims asserted against us or others to whom we may have indemnification obligations, whether in the proceedings or other matters described above or otherwise, will have a material adverse effect on our results of operations in any future reporting period, which will depend on, among other things, the amount of the loss resulting from the claim and the amount of income otherwise reported for the reporting period.

NOTE 13 COMMITMENTS

In the normal course of business, we have various commitments outstanding, certain of which are not included on our Consolidated Balance Sheet. The following table presents our outstanding commitments to extend credit along with significant other commitments as of June 30, 2018 and December 31, 2017, respectively.

Table 72: Commitments to Extend Credit and Other Commitments

In millions	 June 30 2018	December 31 2017
Commitments to extend credit		
Total commercial lending	\$ 118,354	\$ 112,125
Home equity lines of credit	16,756	17,852
Credit card	26,413	24,911
Other	4,876	4,753
Total commitments to extend credit	166,399	159,641
Net outstanding standby letters of credit (a)	8,269	8,651
Reinsurance agreements (b)	1,605	1,654
Standby bond purchase agreements (c)	991	843
Other commitments (d)	1,146	1,732
Total commitments to extend credit and other commitments	\$ 178,410	\$ 172,521

- Net outstanding standby letters of credit include \$3.0 billion and \$3.5 billion at June 30, 2018 and December 31, 2017, respectively, which support remarketing programs.
- Represents aggregate maximum exposure up to the specified limits of the reinsurance contracts provided by our wholly-owned captive insurance subsidiary. These amounts reflect estimates based on availability of financial information from insurance carriers. As of June 30, 2018, the aggregate maximum exposure amount comprised \$1.4 billion for accidental death & dismemberment contracts and \$.2 billion for credit life, accident and health contracts. Comparable amounts at December 31, 2017 were \$1.5 billion and \$.2 billion, respectively.
- We enter into standby bond purchase agreements to support municipal bond obligations.
- Includes \$.5 billion related to investments in qualified affordable housing projects at both June 30, 2018 and December 31, 2017.

Commitments to Extend Credit

Commitments to extend credit, or net unfunded loan commitments, represent arrangements to lend funds or provide liquidity subject to specified contractual conditions. These commitments generally have fixed expiration dates, may require payment of a fee, and contain termination clauses in the event the customer's credit quality deteriorates.

Net Outstanding Standby Letters of Credit

We issue standby letters of credit and share in the risk of standby letters of credit issued by other financial institutions, in each case to support obligations of our customers to third-parties, such as insurance requirements and the facilitation of transactions involving capital markets product execution. Approximately 89% and 91% of our net outstanding standby letters of credit were rated as Pass as of June 30, 2018 and December 31, 2017, respectively, with the remainder rated as Criticized. An internal credit rating of Pass indicates the expected risk of loss is currently low, while a rating of Criticized indicates a higher degree of risk.

If the customer fails to meet its financial or performance obligation to the third-party under the terms of the contract or there is a need to support a remarketing program, then upon a draw by a beneficiary, subject to the terms of the letter of credit, we would be obligated to make payment to them. The standby letters of credit outstanding on June 30, 2018 had terms ranging from less than one year to seven years.

As of June 30, 2018, assets of \$1.2 billion secured certain specifically identified standby letters of credit. In addition, a portion of the remaining standby letters of credit issued on behalf of specific customers is also secured by collateral or guarantees that secure the customers' other obligations to us. The carrying amount of the liability for our obligations related to standby letters of credit and participations in standby letters of credit was \$.2 billion at June 30, 2018 and is included in Other liabilities on our Consolidated Balance Sheet.

The PNC Financial Services Group, Inc. - Form 10-Q 85

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-K

Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2017 Commission file number 001-09718

THE PNC FINANCIAL SERVICES GROUP, INC.

(Exact name of registrant as specified in its charter)

Pennsylvania	25-1435979		
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)		
The Tower at PNC 300 Fifth Aven <u>Pittsburgh, Pennsylvania</u> (Address of principal executive offi	ue <u>a 15222-2401</u>		
Registrant's telephone number, including			
Securities registered pursuant to Se	ction 12(b) of the Act:		
Title of Each Class Common Stock, par value \$5.00 Depositary Shares Each Representing a 1/4,000 Interest in a Share of Fixed-Floating Rate Non-Cumulative Perpetual Preferred Stock, Series P Depositary Shares Each Representing a 1/4,000 Interest in a Share of 5.375%	· ·		
Non-Cumulative Perpetual Preferred Stock, Series Q Warrants (expiring December 31, 2018) to purchase Common Stock	New York Stock Exchange		
Securities registered pursuant to Securities Convertible Preferred St			
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in	Rule 405 of the Securities Act. Yes <u>X</u> No		
Indicate by check mark if the registrant is not required to file reports pursuant to Section	on 13 or Section 15(d) of the Act. Yes $\underline{\hspace{1cm}}$ No \underline{X}		
Indicate by check mark whether the registrant: (1) has filed all reports required to be fiduring the preceding 12 months (or for such shorter period that the registrant was requirements for the past 90 days. Yes <u>X</u> No			
Indicate by check mark whether the registrant has submitted electronically and posted be submitted and posted pursuant to Rule 405 of Regulation S-T ($\S232.405$ of this charegistrant was required to submit and post such files). Yes \underline{X} No			
Indicate by check mark if the disclosure of delinquent filers pursuant to Item 405 of Robest of registrant's knowledge, in definitive proxy or information statements incorporate Form 10-K. \underline{X}			
Indicate by check mark whether the registrant is a large accelerated filer, an accelerate definitions of "large accelerated filer", "accelerated filer" and "smaller reporting compared".			
Large accelerated filer \underline{X} Non-accelerated filer $\underline{\hspace{0.1cm}}$	Accelerated filer Smaller reporting company Emerging growth company_		
If an emerging growth company, indicate by check mark if the registrant has elected nervised financial accounting standards provided pursuant to Section 13(a) of the Excha			
Indicate by check mark whether the registrant is a shell company (as defined in Rule 1	2h-2 of the Act). Yes No X		

Number of shares of registrant's common stock outstanding at February 9, 2018: 471,590,384

registrant outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the definitive Proxy Statement of The PNC Financial Services Group, Inc. to be filed pursuant to Regulation 14A for the 2018 annual meeting of shareholders (Proxy Statement) are incorporated by reference into Part III of this Form 10-K.

The aggregate market value of the registrant's outstanding voting common stock held by nonaffiliates on June 30, 2017, determined using the per share closing price on that date on the New York Stock Exchange of \$124.87, was approximately \$59.8 billion. There is no non-voting common equity of the

NOTE 19 LEGAL PROCEEDINGS

We establish accruals for legal proceedings, including litigation and regulatory and governmental investigations and inquiries, when information related to the loss contingencies represented by those matters indicates both that a loss is probable and that the amount of loss can be reasonably estimated. Any such accruals are adjusted thereafter as appropriate to reflect changed circumstances. When we are able to do so, we also determine estimates of possible losses or ranges of possible losses, whether in excess of any related accrued liability or where there is no accrued liability, for disclosed legal proceedings ("Disclosed Matters," which are those matters disclosed in this Note 19). For Disclosed Matters where we are able to estimate such possible losses or ranges of possible losses, as of December 31, 2017, we estimate that it is reasonably possible that we could incur losses in excess of related accrued liabilities, if any, in an aggregate amount of up to approximately \$100 million. The estimates included in this amount are based on our analysis of currently available information and are subject to significant judgment and a variety of assumptions and uncertainties. As new information is obtained we may change our estimates. Due to the inherent subjectivity of the assessments and unpredictability of outcomes of legal proceedings, any amounts accrued or included in this aggregate amount may not represent the ultimate loss to us from the legal proceedings in question. Thus, our exposure and ultimate losses may be higher, and possibly significantly so, than the amounts accrued or this aggregate amount.

In our experience, legal proceedings are inherently unpredictable. One or more of the following factors frequently contribute to this inherent unpredictability: the proceeding is in its early stages; the damages sought are unspecified, unsupported or uncertain; it is unclear whether a case brought as a class action will be allowed to proceed on that basis or, if permitted to proceed as a class action, how the class will be defined; the other party is seeking relief other than or in addition to compensatory damages (including, in the case of regulatory and governmental investigations and inquiries, the possibility of fines and penalties); the matter presents meaningful legal uncertainties, including novel issues of law; we have not engaged in meaningful settlement discussions; discovery has not started or is not complete; there are significant facts in dispute; the possible outcomes may not be amenable to the use of statistical or quantitative analytical tools; predicting possible outcomes depends on making assumptions about future decisions of courts or regulatory bodies or the behavior of other parties; and there are a large number of parties named as defendants (including where it is uncertain how damages or liability, if any, will be shared among multiple defendants). Generally, the less progress that has been made in the proceedings or the broader the range of potential results, the harder it is for us to estimate losses or ranges of losses that it is reasonably possible we could incur.

As a result of these types of factors, we are unable, at this time, to estimate the losses that are reasonably possible to be incurred or ranges of such losses with respect to some of the matters disclosed, and the aggregate estimated amount provided above does not include an estimate for every Disclosed Matter. Therefore, as the estimated aggregate amount disclosed above does not include all of the Disclosed Matters, the amount disclosed above does not represent our maximum reasonably possible loss exposure for all of the Disclosed Matters. The estimated aggregate amount also does not reflect any of our exposure to matters not so disclosed, as discussed below under "Other."

We include in some of the descriptions of individual Disclosed Matters certain quantitative information related to the plaintiff's claim against us as alleged in the plaintiff's pleadings or other public filings or otherwise publicly available information. While information of this type may provide insight into the potential magnitude of a matter, it does not necessarily represent our estimate of reasonably possible loss or our judgment as to any currently appropriate accrual.

Some of our exposure in Disclosed Matters may be offset by applicable insurance coverage. We do not consider the possible availability of insurance coverage in determining the amounts of any accruals (although we record the amount of related insurance recoveries that are deemed probable up to the amount of the accrual) or in determining any estimates of possible losses or ranges of possible losses.

Interchange Litigation

Beginning in June 2005, a series of antitrust lawsuits were filed against Visa®, MasterCard®, and several major financial institutions, including cases naming National City (since merged into The PNC Financial Services Group, Inc.) and its subsidiary, National City Bank of Kentucky (since merged into National City Bank which in turn was merged into PNC Bank). The plaintiffs in these cases are merchants operating commercial businesses throughout the U.S., as well as trade associations. Some of these cases (including those naming National City entities) were brought as class actions on behalf of all persons or business entities that have accepted Visa® or MasterCard®. The cases have been consolidated for pre-trial proceedings in the U.S. District Court for the Eastern District of New York under the caption In re Payment Card Interchange Fee and Merchant-Discount Antitrust Litigation (Master File No. 1:05-md-1720-MKB-JO).

In July 2012, the parties entered into a memorandum of understanding with the class plaintiffs and an agreement in principle with certain individual plaintiffs with respect to a settlement of these cases, under which the defendants agreed to pay approximately \$6.6 billion collectively to the class and individual settling plaintiffs and agreed to changes in the terms applicable to their respective card networks (including an eight-month reduction in default credit interchange rates). The parties entered into a definitive agreement with respect to this settlement in October 2012. The court granted final approval of the settlement in December 2013. Several objectors appealed the order of approval to the U.S. Court of Appeals for the Second Circuit, which issued an order in June 2016, reversing approval of the settlement and remanding for further

proceedings. In November 2016, the plaintiffs filed a petition for a writ of certiorari with the U.S. Supreme Court to challenge the court of appeal's decision. The Supreme Court denied the petition in March 2017.

As a result of the reversal of the approval of the settlement, the class actions have resumed in the district court. In November 2016, the district court appointed separate interim class counsel for a proposed class seeking damages and a proposed class seeking equitable (injunctive) relief. In February 2017, each of these counsel filed a proposed amended and supplemental complaint on behalf of its respective proposed class. These complaints make similar allegations, including that the defendants conspired to monopolize and to fix the prices for general purpose card network services, that the restructuring of Visa and MasterCard, each of which included an initial public offering, violated the antitrust laws, and that the defendants otherwise imposed unreasonable restraints on trade, resulting in the payment of inflated interchange fees and other fees, which also violated the antitrust laws. In their complaints, collectively the plaintiffs seek, among other things, injunctive relief, unspecified damages (trebled under the antitrust laws) and attorneys' fees. PNC is named as a defendant in the complaint seeking damages but is not named as a defendant in the complaint that seeks equitable relief.

In September 2017, the magistrate judge at the district court granted in part and denied in part the plaintiffs' motions to file their proposed amended complaints. The dispute over amendment arose in part from the decision in *United States v*. American Express, Co., 838 F.3d 179 (2d Cir. 2016), in which the court held that the relevant market in a similar complaint against American Express is "two-sided," i.e., requires consideration of effects on consumers as well as merchants. In October 2017, the U.S. Supreme Court granted a writ of certiorari (under the caption Ohio v. American Express Co.) to review the court's decision in American Express. Oral argument took place in February 2018. Previously, the plaintiffs in this litigation had alleged a one-sided market, and, as a result of the court's decision in American Express, they sought leave to add claims based on a two-sided market. The order allowed the complaint to be amended to include allegations pertaining to a two-sided market only to the extent those claims are not time-barred, but held that the two-sided market allegations do not relate back to the time of the original complaint and are not subject to tolling. In October 2017, the plaintiffs appealed this order to the presiding district judge.

National City and National City Bank entered into judgment and loss sharing agreements with Visa and certain other banks with respect to all of the above referenced litigation. We were not originally named as defendants in any of the Visa or MasterCard related antitrust litigation nor were we initially parties to the judgment or loss sharing agreements. However, we became responsible for National City's and National City Bank's position in the litigation and responsibilities under the agreements through our acquisition of National City. In addition, following Visa's reorganization in 2007 in contemplation of its initial public offering, U.S. Visa members received shares of Class B Visa common stock, convertible

upon resolution of specified litigation, including the remaining litigation described above, into shares of Class A Visa common stock, with the conversion rate adjusted to reflect amounts paid or escrowed to resolve the specified litigation, and also remained responsible for indemnifying Visa against the specified litigation. Our Class B Visa common stock is all subject to this conversion adjustment provision, and we are now responsible for the indemnification obligations of our predecessors as well as ourselves. We have also entered into a MasterCard Settlement and Judgment Sharing Agreement with MasterCard and other financial institution defendants and an Omnibus Agreement Regarding Interchange Litigation Sharing and Settlement Sharing with Visa, MasterCard and other financial institution defendants. The Omnibus Agreement, in substance, apportions resolution of the claims in this litigation into a Visa portion and a MasterCard portion, with the Visa portion being two-thirds and the MasterCard portion being one-third. This apportionment only applies in the case of either a global settlement involving all defendants or an adverse judgment against the defendants, to the extent that damages either are related to the merchants' inter-network conspiracy claims or are otherwise not attributed to specific MasterCard or Visa conduct or damages. The MasterCard portion (or any MasterCard-related liability not subject to the Omnibus Agreement) will then be apportioned under the MasterCard Settlement and Judgment Sharing Agreement among MasterCard and PNC and the other financial institution defendants that are parties to this agreement. The responsibility for the Visa portion (or any Visa-related liability not subject to the Omnibus Agreement) will be apportioned under the pre-existing indemnification responsibilities and judgment and loss sharing agreements.

Fulton Financial

In 2009, Fulton Financial Advisors, N.A. filed lawsuits against PNC Capital Markets, LLC and NatCity Investments, Inc. in the Court of Common Pleas of Lancaster County, Pennsylvania arising out of Fulton's purchase of auction rate certificates (ARCs) through PNC and NatCity. In each original complaint, Fulton alleged violations of the Pennsylvania Securities Act, negligent misrepresentation, negligence, breach of fiduciary duty, common law fraud, and aiding and abetting common law fraud in connection with the purchase of the ARCs by Fulton. Specifically, Fulton alleged that, as a result of the decline of financial markets in 2007 and 2008, the market for ARCs became illiquid; that PNC and NatCity knew or should have known of the increasing threat of the ARC market becoming illiquid; and that PNC and NatCity did not inform Fulton of this increasing threat, but allowed Fulton to continue to purchase ARCs, to Fulton's detriment. In its complaints, Fulton alleged that it then held ARCs purchased through PNC for a price of more than \$123 million and purchased through NatCity for a price of more than \$175 million. In each complaint, Fulton seeks, among other things, unspecified actual and punitive damages, rescission, attorneys' fees and interest.

NatCity removed the case against it to the U.S. District Court for the Eastern District of Pennsylvania (*Fulton Financial Advisors*, *N.A. v. NatCity Investments, Inc.* (No. 5:09-

cv-04855)), and in November 2009 filed a motion to dismiss the complaint. In October 2013, the court granted the motion to dismiss with respect to claims under the Pennsylvania Securities Act and for negligent misrepresentation, common law fraud, and aiding and abetting common law fraud and denied the motion with respect to claims for negligence and breach of fiduciary duty. Fulton filed an amended complaint in December 2013, reasserting its negligence and breach of fiduciary duty claims and adding a new claim under the Pennsylvania Securities Act. Fulton and NatCity filed motions for summary judgment in February 2015. In January 2017, the court granted NatCity's motion for summary judgment with respect to the claim under the Pennsylvania Securities Act and otherwise denied both Fulton's and NatCity's motions.

In November 2017, PNC and Fulton entered into a final agreement to settle both of these cases, as a result of which these cases are fully resolved. The terms of the settlement were not announced. The financial impact of the settlement was not material to PNC.

Captive Mortgage Reinsurance Litigation

In December 2011, a lawsuit (White, et al. v. The PNC Financial Services Group, Inc., et al. (Civil Action No. 11-7928)) was filed against PNC (as successor in interest to National City Corporation and several of its subsidiaries) and several mortgage insurance companies in the U.S. District Court for the Eastern District of Pennsylvania. This lawsuit, which was brought as a class action, alleges that National City structured its program of reinsurance of private mortgage insurance in such a way as to avoid a true transfer of risk from the mortgage insurers to National City's captive reinsurer. The plaintiffs allege that the payments from the mortgage insurers to the captive reinsurer constitute kickbacks, referral payments, or unearned fee splits prohibited under the Real Estate Settlement Procedures Act (RESPA), as well as common law unjust enrichment. The plaintiffs claim, among other things, that from the beginning of 2004 until the end of 2010 National City's captive reinsurer collected from the mortgage insurance company defendants at least \$219 million as its share of borrowers' private mortgage insurance premiums and that its share of paid claims during this period was approximately \$12 million. The plaintiffs seek to certify a nationwide class of all persons who obtained residential mortgage loans originated, funded or originated through correspondent lending by National City or any of its subsidiaries or affiliates between January 1, 2004 and the present and, in connection with these mortgage loans, purchased private mortgage insurance and whose residential mortgage loans were included within National City's captive mortgage reinsurance arrangements. Plaintiffs seek, among other things, statutory damages under RESPA (which include treble damages), restitution of reinsurance premiums collected, disgorgement of profits, and attorneys' fees. In August 2012, the district court directed the plaintiffs to file an amended complaint, which the plaintiffs filed in September 2012. In November 2012, we filed a motion to dismiss the amended complaint. The court dismissed, without prejudice, the amended complaint in June 2013 on statute of limitations grounds. A second amended complaint, in response to the

court's dismissal order, was filed in July 2013. We filed a motion to dismiss the second amended complaint, also in July 2013. In August 2014, the court denied the motion to dismiss. We then filed an uncontested motion to stay all proceedings pending the outcome of another matter then on appeal before the U.S. Court of Appeals for the Third Circuit that involves overlapping issues. In September 2014, the district court granted the stay. In October 2014, the court of appeals decided that other matter, holding that the RESPA claims in that case were barred by the statute of limitations. We then filed a motion for reconsideration of the denial of our motion to dismiss in light of the court of appeals' decision. In January 2015, the district court denied our motion. In March 2015, the parties stipulated to, and the court ordered, a stay of all proceedings pending the outcome of a new other matter currently on appeal before the U.S. Court of Appeals for the Third Circuit that also involves overlapping issues. In February 2016, the court of appeals in the other matter issued a decision favorable to our position.

In September 2016, the plaintiffs moved to lift the stay and for permission to file a Third Amended Class Action Complaint to add claims under the Racketeer Influenced and Corrupt Organizations Act (RICO) and to assert that the RESPA claim is not barred by the statute of limitations under the "continuing violations doctrine" because every acceptance of a reinsurance premium is a new occurrence for these purposes. In January 2017, the court denied the plaintiffs' motion to amend to add a RICO claim, but granted their motion permitting them to rely on the continuing violations doctrine to assert claims under RESPA. We moved to certify this issue for interlocutory appeal to U.S. Court of Appeals for the Third Circuit and sought a stay in the district court pending an appeal. Although the district court certified the issue for immediate interlocutory appeal in March 2017 and stayed the action, the court of appeals shortly thereafter declined to accept the appeal. As a result proceedings have resumed in the district court.

Residential Mortgage-Backed Securities Indemnification Demands

We have received indemnification demands from several entities sponsoring residential mortgage-backed securities and their affiliates where purchasers of the securities have brought litigation against the sponsors and other parties involved in the securitization transactions. National City Mortgage had sold whole loans to the sponsors or their affiliates that were allegedly included in certain of these securitization transactions. According to the indemnification demands, the plaintiffs' claims in these lawsuits are based on alleged misstatements and omissions in the offering documents for these transactions. The indemnification demands assert that agreements governing the sale of these loans or the securitization transactions to which National City Mortgage was a party require us to indemnify the sponsors and their affiliates for losses suffered in connection with these lawsuits. The parties have settled several of these cases. There has not been any determination that the parties seeking indemnification have any liability to the plaintiffs in the other lawsuits and the amount, if any, for which we are responsible in the settled cases has not been determined.

Patent Infringement Litigation

In June 2013, a lawsuit (Intellectual Ventures I LLC and Intellectual Ventures II LLC vs. PNC Financial Services Group, Inc., and PNC Bank, NA, (Case No. 2:13cv-00740-AJS)(IV I)) was filed in the U.S. District Court for the Western District of Pennsylvania against PNC and PNC Bank for patent infringement. The plaintiffs allege that multiple systems by which PNC and PNC Bank provide online banking services and other services via electronic means infringe five patents owned by the plaintiffs. The plaintiffs seek, among other things, a declaration that PNC and PNC Bank are infringing each of the patents, damages for past and future infringement, and attorneys' fees. In July 2013, we filed an answer with counterclaims, denying liability and seeking declarations that the asserted patents are invalid and that PNC has not infringed them. In November 2013, PNC filed Covered Business Method/Post Grant Review petitions in the U.S. Patent & Trademark Office (PTO) seeking to invalidate all five of the patents. In December 2013, the court dismissed the plaintiffs' claims as to two of the patents and entered a stay of the lawsuit pending the PTO's consideration of PNC's review petitions, including any appeals from decisions of the PTO. The PTO instituted review proceedings in May 2014 on four of the five patents at issue, finding that the subject matter of those patents was "more likely than not" unpatentable. The court had previously dismissed the plaintiffs' claims with respect to the one patent not selected for review by the PTO. In separate decisions issued in April and May 2015, the PTO invalidated all claims with respect to the patents that were still at issue in IV 1. In July 2015, in an appeal arising out of proceedings against a different defendant relating to some of the same patents, the U.S. Court of Appeals for the Federal Circuit affirmed the invalidity of the two patents at issue in both IV 1 and the Federal Circuit appeal. As a result, all of the patents at issue in IV 1 not subject to the prior dismissal have been invalidated. In October 2015, the plaintiffs moved to dismiss with prejudice their claims arising from the patents that had not been subject to prior dismissal in IV 1, which the court granted.

In June 2014, Intellectual Ventures filed a second lawsuit (Intellectual Ventures I LLC and Intellectual Ventures II LLC v. PNC Bank Financial Services Group, Inc., PNC Bank NA, and PNC Merchant Services Company, LP (Case No. 2:14cv-00832-AKS)(IV 2)) in the same court as IV 1. This lawsuit alleges that PNC defendants infringed five patents, including the patent dismissed in IV 1 that is not subject to PTO review, and relates generally to the same technology and subject matter as the first lawsuit. The court has stayed this case, which was consolidated with IV I in August 2014, pending the PTO's consideration of various review petitions of the patents at issue in this case, as well as the review of the patents at issue in IV 1 and the appeals from any PTO decisions. In April 2015, the PTO, in a proceeding brought by another defendant, upheld the patentability of one of the patents at issue in IV 2. That decision was appealed to the Federal Circuit, which affirmed it in February 2016. After decisions adverse to the patent holder in the PTO and several U.S. District Courts on three of the remaining patents, in October 2015, the plaintiffs voluntarily dismissed without prejudice their claims with

respect to those three patents, leaving two patents at issue in this lawsuit. The plaintiffs moved to deconsolidate *IV 1* and *IV 2* and to lift the stay. The court denied this motion in October 2015, continuing the stay until certain court proceedings against other defendants related to the same patents are resolved.

Mortgage Repurchase Litigation

In December 2013, Residential Funding Company, LLC (RFC) filed a lawsuit in the U.S. District Court for the District of Minnesota against PNC Bank, as alleged successor in interest to National City Mortgage Co., NCMC Newco, Inc., and North Central Financial Corporation (Residential Funding Company, LLC v. PNC Bank, N.A., et al. (Civil No. 13-3498-JRT-JSM)). In its complaint, RFC alleged that PNC Bank (through predecessors) sold \$6.5 billion worth of residential mortgage loans to RFC during the timeframe at issue (approximately May 2006 through September 2008), a portion of which were allegedly materially defective, resulting in damages and losses to RFC. RFC alleged that PNC Bank breached representations and warranties made under seller contracts in connection with these sales. The complaint asserted claims for breach of contract and indemnification. RFC sought, among other things, monetary damages, costs, and attorney's fees. In March 2014, we filed a motion to dismiss the complaint. RFC then filed an amended complaint. In April 2014, we moved to dismiss the amended complaint. In October 2014, the court granted our motion to dismiss with prejudice the breach of contract claims in the complaint with respect to loans sold before May 14, 2006 and otherwise denied our motion to dismiss. In January 2015, the lawsuit was consolidated for pre-trial purposes with other lawsuits pending in the District of Minnesota filed by RFC against other originators of mortgage loans that it had purchased. The consolidated action is captioned In Re: RFC and RESCAP Liquidating Trust Litigation (Civil File No. 13-cv-3451 (SRN/ JJK/HB)). In September 2015, RFC filed a motion for leave to file a second amended complaint to add claims based on an asserted principle that loan sellers had a continuing contractual obligation to provide notice of loan defects, which RFC claims should allow it to assert contract claims as to pre-May 14, 2006 loans notwithstanding the prior dismissal of those claims with prejudice. In November 2015, the court granted RFC's motion, and RFC filed its second amended complaint thereafter.

In January 2017, the ResCap Liquidating Trust (RLT) filed a lawsuit in the U.S. District Court for the District of Minnesota against PNC Bank, as successor in interest to Community Bank of Northern Virginia (CBNV) (ResCap Liquidating Trust v. PNC Bank, N.A. (No. 17-cv-196-JRT-FLN)). In its complaint, the RLT alleged that PNC Bank (as successor to CBNV) sold over 21,300 mortgage loans to RFC, with an original principal balance in excess of \$789 million, which were included in RFC-sponsored RMBS trusts for which liabilities were settled in RFC's bankruptcy. The RLT alleged that PNC Bank (as successor to CBNV) materially breached its representation and warranties made to RFC in connection with the sale of the loans, resulting in damages and losses to RFC. The complaint asserted claims for breach of contract and

indemnification and seeks, among other things, monetary damages, costs, and attorney's fees. The action was consolidated for pre-trial purposes into *In Re: RFC and RESCAP Liquidating Trust Litigation*.

In March 2017, we filed a motion to dismiss the complaint. In July 2017, the court denied our motion to dismiss.

In November 2017, we entered into a final agreement with RFC and the RLT to settle both of these cases, as a result of which the cases are fully resolved. The terms of the settlement were not announced. The financial impact of the settlement was not material to PNC.

Pre-need Funeral Arrangements

National City Bank and PNC Bank are defendants in a lawsuit filed in the U.S. District Court for the Eastern District of Missouri under the caption *Jo Ann Howard and Associates, P.C., et al. v. Cassity, et al.* (No. 4:09-CV-1252-ERW) arising out of trustee services provided by Allegiant Bank, a National City Bank and PNC Bank predecessor, with respect to Missouri trusts that held pre-need funeral contract assets. Under a pre-need funeral contract, a customer pays an amount up front in exchange for payment of funeral expenses following the customer's death. In a number of states, including Missouri, pre-need funeral contract sellers are required to deposit a portion of the proceeds of the sale of pre-need funeral contracts in a trust account.

The lawsuit was filed in August 2009 by the Special Deputy Receiver for three insolvent affiliated companies, National Prearranged Services, Inc. a seller of pre-need funeral contracts (NPS), Lincoln Memorial Life Insurance Company (Lincoln), and Memorial Service Life Insurance Company (Memorial). Seven individual state life and health insurance guaranty associations, who claim they are liable under state law for payment of certain benefits under life insurance policies sold by Lincoln and Memorial, and the National Organization of Life & Health Guaranty Associations have also joined the action as plaintiffs. In addition to National City Bank and PNC Bank (added following filing of the lawsuit as successor-in-interest to National City Bank) (the PNC defendants), other defendants included members of the Cassity family, who controlled NPS, Lincoln, and Memorial; officers and directors of NPS, Lincoln, and Memorial; auditors and attorneys for NPS, Lincoln, and Memorial; the trustees of each of the trusts that held pre-need funeral contract assets; and the investment advisor to the Pre-need Trusts. NPS retained several banks to act as trustees for the trusts holding NPS preneed funeral contract assets (the NPS Trusts), with Allegiant Bank acting as one of these trustees with respect to seven Missouri NPS Trusts. All of the other defendants have settled with the plaintiffs, are otherwise no longer a party to the lawsuit, or are insolvent.

In their Third Amended Complaint, filed in 2012 following the granting by the court in part of motions to dismiss made by the PNC defendants and the other NPS Trust trustees, the plaintiffs allege that Allegiant Bank breached its fiduciary duties and acted negligently as the trustee for the Missouri

NPS Trusts. In part as a result of these breaches, the plaintiffs allege, members of the Cassity family, acting in concert with other defendants, were able to improperly remove millions of dollars from the NPS Trusts, which in turn caused NPS, Lincoln, and Memorial to become insolvent. The complaint alleges \$600 million in present and future losses to the plaintiffs due to the insolvency of NPS, Lincoln, and Memorial. The lawsuit seeks, among other things, unspecified actual and punitive damages, various equitable remedies including restitution, attorneys' fees, costs of suit and interest.

In July 2013, five of the six defendants in a parallel federal criminal action, including two members of the Cassity family, entered into plea agreements with the U.S. to resolve criminal charges arising out of their conduct at NPS, Lincoln and Memorial. In August 2013, after a jury trial, the sixth defendant, the investment advisor to the NPS Trusts, was convicted on all criminal counts against him. The criminal charges against the defendants alleged, among other thing, a scheme to defraud Allegiant Bank and the other trustees of the NPS Trusts.

In May 2014, the court granted the plaintiffs' motion to disallow the PNC defendants' affirmative defense relating to the plaintiffs' alleged failure to mitigate damages. In July 2014, the PNC defendants' motion for reconsideration was denied. In September 2014, the plaintiffs filed a motion seeking leave to amend their complaint to reassert aiding and abetting claims, previously dismissed by the court in 2012. The court denied this motion in December 2014. Also in December 2014, the court granted in part and denied in part the PNC defendants' motion for summary judgment.

In March 2015, following a jury trial, the court entered a judgment against the PNC defendants in the amount of \$356 million in compensatory damages and \$36 million in punitive damages. In April 2015, the plaintiffs filed motions with the court seeking \$179 million in pre-judgment interest. Also, in April 2015, the PNC defendants filed motions with the court to reduce the compensatory damages by the amounts paid in settlement by other defendants, to strike the punitive damages award, for judgment as a matter of law, and for a new trial. In November 2015, the court granted the motion to reduce the compensatory damages by amounts paid in settlement by other defendants and denied the other motions by the PNC defendants, with the judgment being reduced as a result to a total of \$289 million, and also denied the plaintiffs' motion for pre-judgment interest.

In December 2015, the PNC defendants appealed the judgment to the U.S. Court of Appeals for the Eighth Circuit. Also in December 2015, the plaintiffs cross-appealed from the court's orders reducing the judgment by amounts paid in settlement by other defendants, denying plaintiffs' motion for pre-judgment interest, and dismissing the plaintiffs' aiding and abetting claims. In August 2017, the court of appeals reversed the judgment to the extent that it was based on tort rather than trust law. The court accordingly held that any damages awarded to the plaintiff will be limited to losses to the trusts in Missouri caused by Allegiant's breaches during the time it

acted as trustee; plaintiffs cannot recover for damages to the Missouri trusts after Allegiant's trusteeship or outside of the Missouri trusts, which had been included in the judgment under appeal. The court of appeals otherwise affirmed the judgment, including the dismissal of the aiding and abetting claims, and remanded the case to the district court for further proceedings in light of its decision. In September 2017, plaintiffs filed a motion for rehearing by the panel solely seeking to remove the prohibition on damages being sought for the period following Allegiant's trusteeship. In December 2017, the court denied the petition for rehearing. Proceedings have resumed in the district court.

DD Growth Premium Master Fund

In June 2014, the liquidators of the DD Growth Premium Master Fund (DD Growth) issued a Plenary Summons in the High Court, Dublin, Ireland, in connection with the provision of administration services to DD Growth by a European subsidiary (GIS Europe) of PNC Global Investment Servicing (PNC GIS), a former subsidiary of PNC. The Plenary Summons was served on GIS Europe in June 2015.

In July 2010, we completed the sale of PNC GIS to The Bank of New York Mellon Corporation (BNY Mellon). Beginning in February 2014, BNY Mellon has provided notice to us of three indemnification claims pursuant to the stock purchase agreement related to DD Growth. Our responsibility for this litigation is subject to the terms and limitations included in the indemnification provisions of the stock purchase agreement.

In its Statement of Claim, which the liquidator served in July 2015, the liquidator alleges, among other things, that GIS Europe breached its contractual duties to DD Growth as well as an alleged duty of care to DD Growth, and to investors in DD Growth, and makes claims of breach of the administration and accounting services agreement, breach of the middle office agreement, negligence, gross negligence, and breach of duty. The statement of claim further alleges claims for loss in the net asset value of the fund and loss of certain subscriptions paid into the fund in the amounts of \$283 million and \$134 million respectively. The statement of claim seeks, among other things, damages, costs, and interest.

Other Regulatory and Governmental Inquiries

We are the subject of investigations, audits, examinations and other forms of regulatory and governmental inquiry covering a broad range of issues in our consumer, mortgage, brokerage, securities and other financial services businesses, as well as other aspects of our operations. In some cases, these inquiries are part of reviews of specified activities at multiple industry participants; in others, they are directed at PNC individually. From time to time, these inquiries involve or lead to regulatory enforcement actions and other administrative proceedings, and may lead to civil or criminal judicial proceedings. Some of these inquiries result in remedies including fines, penalties, restitution, or alterations in our business practices, and in additional expenses and collateral costs and other consequences. Such remedies and other consequences are not typically material to us from a financial standpoint, but may be

and, even if not, may result in significant reputational harm or other adverse collateral consequences.

In April 2011, as a result of a publicly-disclosed interagency horizontal review of residential mortgage servicing operations at fourteen federally regulated mortgage servicers, The PNC Financial Services Group, Inc. entered into a consent order with the Board of Governors of the Federal Reserve System and PNC Bank entered into a consent order with the Office of the Comptroller of the Currency. Collectively, these consent orders describe certain foreclosure-related practices and controls that the regulators found to be deficient and require The PNC Financial Services Group, Inc. and PNC Bank to, among other things, develop and implement plans and programs to enhance our residential mortgage servicing and foreclosure processes, retain an independent consultant to review certain residential mortgage foreclosure actions, take certain remedial actions, and oversee compliance with the orders and the new plans and programs. In early 2013, The PNC Financial Services Group, Inc. and PNC Bank, along with twelve other residential mortgage servicers, reached agreements with the OCC and the Federal Reserve to amend these consent orders.

In June 2015, the OCC issued an order finding that PNC Bank had satisfied all of its obligations under the OCC's 2013 amended consent order and terminating PNC Bank's 2011 consent order and 2013 amended consent order.

In January 2018, the Federal Reserve issued an order terminating The PNC Financial Services Group, Inc.'s 2011 consent order and 2013 amended consent order. In connection with this termination, the Federal Reserve assessed a \$3.5 million civil money penalty against The PNC Financial Services Group, Inc.

• We received subpoenas from the U.S. Attorney's Office for the Southern District of New York. The first two subpoenas, served in 2011, concern National City Bank's lending practices in connection with loans insured by the Federal Housing Administration (FHA) as well as certain non-FHA-insured loan origination, sale and securitization practices. A third, served in 2013, seeks information regarding claims for costs that are incurred by foreclosure counsel in connection with the foreclosure of loans insured or guaranteed by FHA, FNMA or FHLMC. We are cooperating with the investigations.

Our practice is to cooperate fully with regulatory and governmental investigations, audits and other inquiries, including those described in this Note 19.

Other

In addition to the proceedings or other matters described above, PNC and persons to whom we may have indemnification obligations, in the normal course of business, are subject to various other pending and threatened legal proceedings in which claims for monetary damages and other relief are asserted. We do not anticipate, at the present time, that the ultimate aggregate liability, if any, arising out of such other legal proceedings will have a material adverse effect on our financial position. However, we cannot now determine whether or not any claims asserted against us or others to whom we may have indemnification obligations, whether in the proceedings or other matters described above or otherwise, will have a material adverse effect on our results of operations in any future reporting period, which will depend on, among other things, the amount of the loss resulting from the claim and the amount of income otherwise reported for the reporting period.

Note 20 Commitments

In the normal course of business, we have various commitments outstanding, certain of which are not included on our Consolidated Balance Sheet. The following table presents our outstanding commitments to extend credit along with significant other commitments as of December 31, 2017 and December 31, 2016, respectively.

Table 98: Commitments to Extend Credit and Other Commitments

	_					
In millions		ecember 31 2017	De	ecember 31 2016		
Commitments to extend credit						
Total commercial lending	\$	112,125	\$	108,256		
Home equity lines of credit		17,852		17,438		
Credit card		24,911		22,095		
Other		4,753		4,192		
Total commitments to extend credit		159,641		151,981		
Net outstanding standby letters of credit (a)		8,651		8,324		
Reinsurance agreements (b)		1,654		1,835		
Standby bond purchase agreements (c)		843		790		
Other commitments (d)		1,732		967		
Total commitments to extend credit and other commitments	\$	172,521	\$	163,897		

- (a) Net outstanding standby letters of credit include \$3.5 billion and \$3.9 billion at December 31, 2017 and December 31, 2016, respectively, which support remarketing programs.
- (b) Represents aggregate maximum exposure up to the specified limits of the reinsurance contracts provided by our wholly-owned captive insurance subsidiary. These amounts reflect estimates based on availability of financial information from insurance carriers. As of December 31, 2017, the aggregate maximum exposure amount comprised \$1.5 billion for accidental death & dismemberment contracts and \$.2 billion for credit life, accident & health contracts. Comparable amounts at December 31, 2016 were \$1.5 billion and \$.3 billion, respectively.
- (c) We enter into standby bond purchase agreements to support municipal bond obligations
- (d) Includes \$.5 billion related to investments in qualified affordable housing projects at both December 31, 2017 and December 31, 2016.

Commitments to Extend Credit

Commitments to extend credit, or net unfunded loan commitments, represent arrangements to lend funds or provide liquidity subject to specified contractual conditions. These commitments generally have fixed expiration dates, may require payment of a fee, and contain termination clauses in the event the customer's credit quality deteriorates.

Net Outstanding Standby Letters of Credit

We issue standby letters of credit and share in the risk of standby letters of credit issued by other financial institutions, in each case to support obligations of our customers to third parties, such as insurance requirements and the facilitation of transactions involving capital markets product execution. Approximately 91% and 94% of our net outstanding standby letters of credit were rated as Pass as of December 31, 2017 and December 31, 2016, respectively, with the remainder rated as Below Pass. An internal credit rating of Pass indicates the expected risk of loss is currently low, while a rating of Below Pass indicates a higher degree of risk.

If the customer fails to meet its financial or performance obligation to the third party under the terms of the contract or there is a need to support a remarketing program, then upon a draw by a beneficiary, subject to the terms of the letter of credit, we would be obligated to make payment to them. The standby letters of credit outstanding on December 31, 2017 had terms ranging from less than one year to seven years.

As of December 31, 2017, assets of \$1.3 billion secured certain specifically identified standby letters of credit. In addition, a portion of the remaining standby letters of credit issued on behalf of specific customers is also secured by collateral or guarantees that secure the customers' other obligations to us. The carrying amount of the liability for our obligations related to standby letters of credit and participations in standby letters of credit was \$.2 billion at December 31, 2017 and is included in Other liabilities on our Consolidated Balance Sheet.



CITY OF CHICAGO ECONOMIC DISCLOSURE STATEMENT and AFFIDAVIT Related to Contract/Amendment/Solicitation EDS # 134834

SECTION I -- GENERAL INFORMATION

A. Legal name of the Disclosing Party submitting the EDS:	
The PNC Financial Services Group, Inc.	

Enter d/b/a if applicable:

The Disclosing Party submitting this EDS is:

a legal entity currently holding an interest in the Applicant

The Disclosing Party holds an interest in

PNC BANK, NATIONAL ASSOCIATION and EDS is 134790

B. Business address of the Disclosing Party:

249 Fifth Avenue One PNC Plaza Pittsburgh, PA 15222-2707 United States

C. Telephone:

412-762-5730

Fax:

D. Name of contact person:

George Whitmer

SECTION II -- DISCLOSURE OF OWNERSHIP INTERESTS

A. NATURE OF THE DISCLOSING PARTY

1. Indicate the nature of the Disclosing Party:

Publicly registered business corporation

Is the Disclosing Party incorporated or organized in the State of Illinois?

No

State or foreign country of incorporation or organization:

Pennsylvania

Registered to do business in the State of Illinois as a foreign entity?

No

- B. DISCLOSING PARTY IS A LEGAL ENTITY:
- 1.a.1 Does the Disclosing Party have any directors?

Yes

1.a.3 List below the full names and titles of all executive officers and all directors, if any, of the entity. Do not include any directors who have no power to select the entity's officers.

Officer/Director: Charles E. Bunch

Title:

Role: Director

Officer/Director: Debra A. Cafaro

Title:

Role: Director

Officer/Director: Marjorie Rodgers Cheshire

Title:

Role: Director

Officer/Director: William S. Demchak

Title: President, Chief Executive Officer, Chairman

Role: Both

Officer/Director: Andrew T. Feldstein Title: Role: Director Officer/Director: Daniel R. Hesse Title: Role: Director Officer/Director: Richard B. Kelson Title: Role: Director **Officer/Director:** Linda R. Medler Title: Role: Director Officer/Director: Martin Pfinsgraff Title: Role: Director Officer/Director: Donald J. Shepard Title: Role: Director Officer/Director: Michael J. Ward Title: Role: Director Officer/Director: Michael J Hannon Title: Executive Vice President, Chief Credit Officer Role: Officer Vicki C. Henn **Officer/Director:** Title: Executive Vice President, Chief Human Resources Officer Role: Officer Gregory B. Jordan Officer/Director: Title: Executive Vice President, General Counsel, Head of Regulatory and Government Affairs, Chief Administrative Officer Role: Officer

Officer/Director: Stacy M. Juchno

Title: Executive Vice President, General Auditor

Role: Officer

Officer/Director: Karen L. Larrimer

Title: Executive Vice President, Chief Customer Officer

Role: Officer

Officer/Director: Michael P. Lyons

Title: Executive Vice President, Head of Corporate and

Institutional Banking, Head of Asset Management Group

Role: Officer

Officer/Director: E William Parsley III

Title: Executive Vice President, Head of Consumer Lending, Chief

Operating Officer

Role: Officer

Officer/Director: Robert Q. Reilly

Title: Executive Vice President, Chief Financial Officer

Role: Officer

Officer/Director: Joseph E. Rockey

Title: Executive Vice President, Chief Risk Officer

Role: Officer

Officer/Director: Steven C. Van Wyk

Title: Executive Vice President, Head of Technology and

Innovation

Role: Officer

Officer/Director: Gregory H. Kozich

Title: Senior Vice President, Controller

Role: Officer

2. Ownership Information

Please confirm ownership information concerning each person or entity that having a direct or indirect beneficial interest in excess of 7.5% of the Disclosing Party (your entity). Examples of such an interest include shares in a corporation, partnership interest in a partnership or joint venture, interest of a member or manager in a limited

lability company, or interest of a beneficiary of a trust, estate, or other similar entity. Note: Each legal entity below may be required to submit an EDS on its own behalf.

As reported by the Disclosing Party, the immediate owner(s) of the Disclosing Party is/ are listed below:

There are no owners with greater than 7.5 percent ownership in the Disclosing Party.

SECTION III -- INCOME OR COMPENSATION TO, OR OWNERSHIP BY, CITY ELECTED OFFICIALS

A. Has the Disclosing Party provided any income or compensation to any City elected official during the 12-month period preceding the date of this EDS?

No

B. Does the Disclosing Party reasonably expect to provide any income or compensation to any City elected official during the 12-month period following the date of this EDS?

No

D. Does any City elected official or, to the best of the Disclosing Party's knowledge after reasonable inquiry, any City elected official's spouse or domestic partner, have a financial interest (as defined in Chapter 2-156 of the Municipal Code ("MCC")) in the Disclosing Party?

No

SECTION V -- CERTIFICATIONS

A. COURT-ORDERED CHILD SUPPORT COMPLIANCE

Under MCC Section 2-92-415, substantial owners of business entities that contract with the City must remain in compliance with their child support obligations throughout the contract's term.

Has any person who directly or indirectly owns 10% or more of the Disclosing Party been declared in arrearage of any child support obligations by any Illinois court of competent jurisdiction?

Not applicable because no person directly or indirectly owns 10% or more of the Disclosing Party

B. FURTHER CERTIFICATIONS

1. [This certification applies only if the Matter is a contract being handled by the City's Department of Procurement Services.] In the 5-year period preceding the date of this EDS, neither the Disclosing Party nor any Affiliated Entity has engaged, in connection with the performance of any public contract, the services of an integrity monitor, independent private sector inspector general, or integrity compliance consultant (i.e. an individual or entity with legal, auditing, investigative, or other similar skills, designated by a public agency to help the agency monitor the activity of specified agency vendors as well as help the vendors reform their business practices so they can be considered for agency contracts in the future, or continue with a contract in progress).

I am unable to certify the above to be true

Explain:

Please see Attachment B

2. The Disclosing Party and its Affiliated Entities are not delinquent in the payment of any fine, fee, tax or other source of indebtedness owed to the City of Chicago, including, but not limited to, water and sewer charges, license fees, parking tickets, property taxes and sales taxes, nor is the Disclosing Party delinquent in the payment of any tax administered by the Illinois Department of Revenue.

I am unable to certify the above to be true

Explain:

Please see Attachment B

- 3. The Disclosing Party and, if the Disclosing Party is a legal entity, all of those persons or entities identified in Section II(B)(1) of this EDS:
 - a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
 - b. have not, during the 5 years before the date of this EDS, been convicted of a
 criminal offense, adjudged guilty, or had a civil judgment rendered against them
 in connection with: obtaining, attempting to obtain, or performing a public (federal,
 state or local) transaction or contract under a public transaction; a violation of
 federal or state antitrust statutes; fraud; embezzlement; theft; forgery; bribery;
 falsification or destruction of records; making false statements; or receiving stolen
 property;
 - c. are not presently indicted for, or criminally or civilly charged by, a governmental entity (federal, state or local) with committing any of the offenses set forth in subparagraph (b) above;
 - d. have not, during the 5 years before the date of this EDS, had one or more public transactions (federal, state or local) terminated for cause or default; and

e. have not, during the 5 years before the date of this EDS, been convicted, adjudged guilty, or found liable in a civil proceeding, or in any criminal or civil action, including actions concerning environmental violations, instituted by the City or by the federal government, any state, or any other unit of local government.

I am unable to certify the above to be true

Explain:

Please see Attachment B

4. The Disclosing Party understands and shall comply with the applicable requirements of MCC Chapter 2-56 (Inspector General) and Chapter 2-156 (Governmental Ethics).

I certify the above to be true

- 5. Neither the Disclosing Party, nor any <u>Contractor</u>, nor any <u>Affiliated Entity</u> of either the Disclosing Party or any <u>Contractor</u>, nor any <u>Agents</u> have, during the 5 years before the date of this EDS, or, with respect to a <u>Contractor</u>, an <u>Affiliated Entity</u>, or an <u>Affiliated Entity</u> of a <u>Contractor</u> during the 5 years before the date of such <u>Contractor's</u> or <u>Affiliated Entity's</u> contract or engagement in connection with the Matter:
 - a. bribed or attempted to bribe, or been convicted or adjudged guilty of bribery or attempting to bribe, a public officer or employee of the City, the State of Illinois, or any agency of the federal government or of any state or local government in the United States of America, in that officer's or employee's official capacity;
 - agreed or colluded with other bidders or prospective bidders, or been a party to any such agreement, or been convicted or adjudged guilty of agreement or collusion among bidders or prospective bidders, in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
 - c. made an admission of such conduct described in subparagraph (a) or (b) above that is a matter of record, but have not been prosecuted for such conduct; or
 - d. violated the provisions referenced in MCC Subsection 2-92-320(a)(4)(Contracts Requiring a Base Wage); (a)(5)(Debarment Regulations); or (a)(6)(Minimum Wage Ordinance).

I am unable to certify the above to be true

Explain:

Please see Attachment B

6. Neither the Disclosing Party, nor any <u>Affiliated Entity</u> or <u>Contractor</u>, or any of their employees, officials, <u>agents</u> or partners, is barred from contracting with any unit of state or local government as a result of engaging in or being convicted of

- bid-rigging in violation of 720 ILCS 5/33E-3;
- bid-rotating in violation of 720 ILCS 5/33E-4; or
- any similar offense of any state or of the United States of America that contains the same elements as the offense of bid-rigging or bid-rotating.

I am unable to certify the above to be true

Explain:

Please see Attachment B

7. Neither the Disclosing Party nor any <u>Affiliated Entity</u> is listed on a Sanctions List maintained by the United States Department of Commerce, State, or Treasury, or any successor federal agency.

I am unable to certify the above to be true

Explain:

Please see Attachment B

8. [FOR APPLICANT ONLY]

- i. Neither the Applicant nor any "controlling person" [see MCC Chapter 1-23, Article I for applicability and defined terms] of the Applicant is currently indicted or charged with, or has admitted guilt of, or has ever been convicted of, or placed under supervision for, any criminal offense involving actual, attempted, or conspiracy to commit bribery, theft, fraud, forgery, perjury, dishonesty or deceit against an officer or employee of the City or any "sister agency"; and
- ii. the Applicant understands and acknowledges that compliance with Article I is a continuing requirement for doing business with the City.

NOTE: If MCC Chapter 1-23, Article I applies to the Applicant, that Article's permanent compliance timeframe supersedes 5-year compliance timeframes in this Section V.

Not applicable because disclosing party is not the Applicant

11. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all current employees of the Disclosing Party who were, at any time during the 12-month period preceding the date of this EDS, an employee, or elected or appointed official, of the City of Chicago.

None

12. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all gifts that the Disclosing Party has given or caused to be given, at any time during the 12-month period preceding the execution date of this EDS,

to an employee, or elected or appointed official, of the City of Chicago. For purposes of this statement, a "gift" does not include: (i) anything made generally available to City employees or to the general public, or (ii) food or drink provided in the course of official City business and having a retail value of less than \$25 per recipient, or (iii) a political contribution otherwise duly reported as required by law.

None

C. CERTIFICATION OF STATUS AS FINANCIAL INSTITUTION

The Disclosing Party certifies, as defined in MCC Section 2-32-455(b), the Disclosing Party

is a "financial institution"

The Disclosing Party pledges:

"We are not and will not become a predatory lender as defined in MCC Chapter 2-32. We further pledge that none of our affiliates is, and none of them will become, a predatory lender as defined in MCC Chapter 2-32. We understand that becoming a predatory lender or becoming an affiliate of a predatory lender may result in the loss of the privilege of doing business with the City."

The Disclosing Party

makes the above pledge

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

If the Disclosing Party cannot make this verification, the Disclosing Party must disclose all required information in the space provided below or in an attachment in the "Additional Info" tab. Failure to comply with these disclosure requirements may make any contract entered into with the City in connection with the Matter voidable by the City.

The Disclosing Party verifies that the Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities regarding records of investments or profits from slavery or slaveholder insurance policies during the slavery era (including insurance policies issued to slaveholders that provided coverage for damage to or injury or death of their slaves), and the Disclosing Party has found no such records.

I cannot make the above verification

The Disclosing Party verifies that, as a result of conducting the search above, the Disclosing Party has found records of investments or profits from slavery or slaveholder insurance policies. The Disclosing party verifies that the following constitutes full

disclosure of all such records, including the names of any and all slaves or slaveholders described in those records.

Please see Attachment B

SECTION VII - FURTHER ACKNOWLEDGMENTS AND CERTIFICATION

The Disclosing Party understands and agrees that:

- A. The certifications, disclosures, and acknowledgments contained in this EDS will become part of any contract or other agreement between the Applicant and the City in connection with the Matter, whether procurement, City assistance, or other City action, and are material inducements to the City's execution of any contract or taking other action with respect to the Matter. The Disclosing Party understands that it must comply with all statutes, ordinances, and regulations on which this EDS is based.
- B. The City's Governmental Ethics Ordinance, MCC Chapter 2-156, imposes certain duties and obligations on persons or entities seeking City contracts, work, business, or transactions. The full text of this ordinance and a training program is available on line at www.cityofchicago.org/Ethics, and may also be obtained from the City's Board of Ethics, 740 N. Sedgwick St., Suite 500, Chicago, IL 60610, (312) 744-9660. The Disclosing Party must comply fully with this ordinance.

I acknowledge and consent to the above

The Disclosing Party understands and agrees that:

- C. If the City determines that any information provided in this EDS is false, incomplete or inaccurate, any contract or other agreement in connection with which it is submitted may be rescinded or be void or voidable, and the City may pursue any remedies under the contract or agreement (if not rescinded or void), at law, or in equity, including terminating the Disclosing Party's participation in the Matter and/ or declining to allow the Disclosing Party to participate in other City transactions. Remedies at law for a false statement of material fact may include incarceration and an award to the City of treble damages.
- D. It is the City's policy to make this document available to the public on its Internet site and/or upon request. Some or all of the information provided in, and appended to, this EDS may be made publicly available on the Internet, in response to a Freedom of Information Act request, or otherwise. By completing and signing this EDS, the Disclosing Party waives and releases any possible rights or claims which it may have against the City in connection with the public release of information contained in this EDS and also authorizes the City to verify the accuracy of any information submitted in this EDS.

E. The information provided in this EDS must be kept current. In the event of changes, the Disclosing Party must supplement this EDS up to the time the City takes action on the Matter. If the Matter is a contract being handled by the City's Department of Procurement Services, the Disclosing Party must update this EDS as the contract requires. NOTE: With respect to Matters subject to MCC Article I of Chapter 1-23 (imposing PERMANENT INELIGIBILITY for certain specified offenses), the information provided herein regarding eligibility must be kept current for a longer period, as required by MCC Chapter 1-23 and Section 2-154-020.

I acknowledge and consent to the above

APPENDIX A - FAMILIAL RELATIONSHIPS WITH ELECTED CITY OFFICIALS AND DEPARTMENT HEADS

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5%. It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Under MCC Section 2-154-015, the Disclosing Party must disclose whether such Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently has a "familial relationship" with any elected city official or department head. A "familial relationship" exists if, as of the date this EDS is signed, the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof is related to the mayor, any alderman, the city clerk, the city treasurer or any city department head as spouse or domestic partner or as any of the following, whether by blood or adoption: parent, child, brother or sister, aunt or uncle, niece or nephew, grandparent, grandchild, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepfather or stepmother, stepson or stepdaughter, stepbrother or stepsister or half-brother or half-sister.

"Applicable Party" means (1) all corporate officers of the Disclosing Party, if the Disclosing Party is a corporation; all partners of the Disclosing Party, if the Disclosing Party is a general partnership; all general partners and limited partners of the Disclosing Party, if the Disclosing Party is a limited partnership; all managers, managing members and members of the Disclosing Party, if the Disclosing Party is a limited liability company; (2) all principal officers of the Disclosing Party; and (3) any person having more than a 7.5% ownership interest in the Disclosing Party. "Principal officers" means the president, chief operating officer, executive director, chief financial officer, treasurer or secretary of a legal entity or any person exercising similar authority.

Does the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently have a "familial relationship" with an elected city official or department head?

N/A because the Disclosing Party is neither the Applicant nor has a direct ownership interest

APPENDIX B - BUILDING CODE SCOFFLAW/PROBLEM LANDLORD CERTIFICATION

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5% (an "Owner"). It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Pursuant to MCC Section 2-154-010, is the Applicant or any Owner identified as a building code scofflaw or problem landlord pursuant to MCC Section 2-92-416??

N/A because the Disclosing party is neither the Applicant nor has a direct ownership interest.

If the Applicant is a legal entity publicly traded on any exchange, is any officer or director of the Applicant identified as a building code scofflaw or problem landlord pursuant to Section 2-92-416 of the Municipal Code?

N/A because the Disclosing Party is neither the Applicant nor has a direct ownership interest.

ADDITIONAL INFO

Please add any additional explanatory information here. If explanation is longer than 1000 characters, you may add an attachment below. Please note that your EDS, including all attachments, becomes available for public viewing upon contract award. Your attachments will be viewable "as is" without manual redaction by the City. You are responsible for redacting any non-public information from your documents before uploading.

List of attachments uploaded by vendor

Attachment A - The PNC Financial Services Group, Inc. Attachment B - The PNC Financial Services Group, Inc. Annex I to Attachment B

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS, and all applicable appendices, on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS, and all applicable appendices, are true, accurate and complete as of the date furnished to the City. Submission of this form constitutes making the oath associated with notarization.

/s/ 10/29/2018

George Whitmer Corporate Ethics The PNC Financial Services Group, Inc.

This is a printed copy of the Economic Disclosure Statement, the original of which is filed electronically with the City of Chicago. Any alterations must be made electronically, alterations on this printed copy are void and of no effect.

PNC Financial Services Group, Inc., The

Directors

Charles E. Bunch Director Debra A. Cafaro Director Marjorie Rodgers Cheshire Director William S. Demchak Director Andrew T. Feldstein Director Daniel R. Hesse Director Richard B. Kelson Director Linda R. Medler Director Martin Pfinsgraff Director Donald J. Shepard Director Michael J. Ward Director

Executive Officers

Steven C. Van Wyk

William S. Demchak President

Chief Executive Officer

Chairman

Michael J. Hannon Executive Vice President

Chief Credit Officer

Vicki C. Henn Chief Human Resources Officer

Executive Vice President

Gregory B. Jordan Executive Vice President

General Counsel

Head of Regulatory and Government Affairs

Chief Administrative Officer

Stacy M. Juchno General Auditor

Executive Vice President

Karen L. Larrimer Executive Vice President

Chief Customer Officer Head of Retail Banking

Michael P. Lyons Executive Vice President

Head of Corporate and Institutional Banking

Head of Asset Management Group

E William Parsley, III Executive Vice President

Head of Consumer Lending Chief Operating Officer

Robert Q. Reilly Executive Vice President

Chief Financial Officer Chief Risk Officer

Joseph E. Rockey

Chief Risk Officer

Executive Vice President

Executive Vice President

Head of Technology and Innovation
Gregory H. Kozich
Senior Vice President

Controller

Attachment B

To

City of Chicago

Economic Disclosure Statement and Affidavit Filed by

The PNC Financial Services Group, Inc.

This Attachment B modifies and supplements the information provided in the City of Chicago Economic Disclosure Statement and Affidavit executed by the Disclosing Party as of 10/26/18 (the "EDS"). Any capitalized term used in this Attachment B will have the definition set forth in the EDS, except as provided below.

SECTION III: INCOME OR COMPENSATION TO, OR OWNERSHIP BY, CITY ELECTED OFFICIALS

To the best knowledge of the Disclosing Party, after reasonable inquiry, the Disclosing Party has not provided nor reasonably expects to provide any income or compensation during the 12 months preceding or following the date that the Disclosing Party executed the EDS. For purposes of this certification, the term "City elected official" is treated as including only the City's Mayor, Aldermen, Treasurer and Clerk and not including their spouses, domestic partners (as defined in Chapter 2-156 of the Municipal Code) or any entity in which any such person has an interest.

SECTION V – CERTIFICATIONS

B. FURTHER CERTIFICATIONS

With respect to the statements contained in Section V, paragraph B.1. the Disclosing Party is currently researching this question and cannot definitively certify at this time due to the large number of government contracts that the Disclosing Party and its affiliates are party to at any given time.

With respect to the statements contained in Section V, paragraph B.2, the Disclosing Party certifies, to the best of its knowledge, after reasonable inquiry, that neither the Disclosing Party nor any Affiliated Entity of the Disclosing Party is delinquent in paying any fine, fee, tax or other charge owed to the City other than fines, fees, taxes or other charges that are being contested in good faith by the Disclosing Party or such Affiliated Entity by appropriate legal proceedings.

The Disclosing Party certifies that, as of the date that the Disclosing Party executed the EDS, to the best of its knowledge, after reasonable inquiry, the statements contained in Section V, paragraphs B.3.a through and including B.3.e are accurate with respect to the executive officers and directors of the Disclosing Party. With respect to Section V, paragraphs B.3.b, c and e, the Disclosing Party hereby makes reference to the information on legal proceedings set forth in the filings made by it with the Securities and Exchange Commission, which may be found at www.sec.gov or www.pnc.com/secfilings. Copies of the most current such disclosures are attached as Annex I to this Attachment B. The Disclosing Party certifies that none of the judgments set forth therein, individually or in the aggregate, would have a material adverse effect on the Applicant's ability to perform with respect to the Matter.

The Disclosing Party certifies that, as of the date that the Disclosing Party executed the EDS, to the best of its knowledge, after reasonable inquiry, the statements contained in Section V, paragraphs B.5.a through and

including B.5.d and B.6 are accurate with respect to any Affiliated Entity of the Disclosing Party or any responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity or any other official or employee of the Disclosing Party or any such Affiliated Entity acting in such capacity pursuant to the direction or authorization of a responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity. The Disclosing Party makes no certification concerning any agent of the Disclosing Party or any Affiliated Entity of the Disclosing Party.

For purposes of the certifications contained in the EDS as modified in this Attachment B: The term "Affiliated Entity" does not include BlackRock, Inc. or any of its subsidiaries or other affiliates (as such term is defined for purposes of the Securities Exchange Act of 1934, as amended), except to the extent that such entity would be an Affiliated Entity of the Disclosing Party for any other reason.

D. FINANCIAL INTEREST IN CITY BUSINESS

As to the disclosure set forth in Section V, paragraph D.1., to the best knowledge of the Disclosing Party, after reasonable inquiry, no official or employee of the City of Chicago has a financial interest in his or her own name or in the name of any other person in the Matter.

As to the disclosure set forth in Section V, paragraph D.4., the Disclosing Party only certifies that no official or employee of the City of Chicago will acquire a prohibited financial interest in the Matter from the Disclosing Party, any Affiliated Entity of the Disclosing Party or any responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity or any other official or employee of the Disclosing Party or any such Affiliated Entity acting in such capacity pursuant to the direction or authorization of a responsible official of the Disclosing Party or any such Affiliated Entity acting in such capacity.

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

The PNC Financial Services Group, Inc. extensively reviewed the historical records of banks it has acquired and has discovered two instances in the records of the National Bank of Kentucky, a predecessor of PNC Bank, National Association, an Affiliated Entity of the Disclosing Party.

In 1836, the National Bank of Kentucky loaned \$200,000 to the City of Louisville. Records indicate the City then invested in the Lexington & Ohio Railroad Company.

In 1852, the National Bank of Kentucky loaned \$135,000 to the Louisville & Nashville Railroad Company.

Research indicates that both railroads employed forced labor. There is no evidence that the National Bank of Kentucky accepted individuals as collateral for either loan, or otherwise directly profited from slavery.

Any questions regarding this statement should be directed to the following PNC executive:

Jonathan Casiano
Senior Vice President & Relationship Manager
PNC Bank - Public Finance Group
One North Franklin Street, Suite 2800
Chicago, IL 60606
(T) 312.338.2295
jonathan.casiano@pnc.com

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

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	PORT PURSUANT TO SECTION 13 OR For the quarterly	15(d) OF THE SECURITIES EXC y period ended June 30, 2018	CHANGE ACT OF 1934	
		or		
☐ TRANSITION RE	PORT PURSUANT TO SECTION 13 OR	15(d) OF THE SECURITIES EXC	CHANGE ACT OF 1934	
	For the transitio	on period from to		
	Commission	n file number 001-09718		
	The PNC Financi	al Services Gro	oup, Inc.	
	Pennsylvania		25-1435979	
	or other jurisdiction of		(I.R.S. Employer	
incorpo	oration or organization)		Identification No.)	
	The Tower at PNC Plaza, 300 Fifth (Address of principal	n Avenue, Pittsburgh, Pennsylvani l executive offices, including zip code)	a 15222-2401	
	•	888) 762-2265 hone number including area code)		
	(Former name, former address an	nd former fiscal year, if changed since last re	eport)	
	ether the registrant: (1) has filed all reports require riod that the registrant was required to file such rep	•	-	
•	ether the registrant has submitted electronically and egulation S-T (§232.405 of this chapter) during the	-	-	
	ether the registrant is a large accelerated filer, an adarge accelerated filer", "accelerated filer", "smaller			
Large accelerated filer	X		Accelerated filer	
Non-accelerated filer			Smaller reporting company	
			Emerging growth company	
	pany, indicate by check mark if the registrant has resuant to Section 7(a)(2)(B) of the Securities Act.		period for complying with any new o	r revised financial
Indicate by check mark who	ether the registrant is a shell company (as defined i	n Rule 12b-2 of the Exchange Act).		
Yes □ No 🗷				
As of July 20, 2018, there	were 464,302,343 shares of the registrant's commo	on stock (\$5 par value) outstanding.		

Table 71: Accumulated Other Comprehensive Income (Loss) Components

In millions, after-tax		Net unrealized gains (losses) on non- OTTI securities	gai	Net unrealized ins (losses) on OTTI securities	į	Net unrealized gains (losses) on cash flow hedge derivatives	I	Pension and other postretirement benefit plan adjustments	Other	Total
Balance at March 31, 2017	\$	96	\$	128	\$	284	\$	(592)	\$ (195)	\$ (279)
Net activity		93		38		(6)		28	28	181
Balance at June 30, 2017	\$	189	\$	166	\$	278	\$	(564)	\$ (167)	\$ (98)
Balance at March 31, 2018	\$	(375)	\$	225	\$	35	\$	(494)	\$ (90)	\$ (699)
Net activity		(119)		2		(87)		5	(42)	(241)
Balance at June 30, 2018	\$	(494)	\$	227	\$	(52)	\$	(489)	\$ (132)	\$ (940)
Balance at December 31, 2016	\$	52	\$	106	\$	333	\$	(553)	\$ (203)	\$ (265)
Net activity		137		60		(55)		(11)	36	167
Balance at June 30, 2017	\$	189	\$	166	\$	278	\$	(564)	\$ (167)	\$ (98)
Balance at December 31, 2017	\$	62	\$	215	\$	151	\$	(446)	\$ (130)	\$ (148)
Cumulative effect of adopting ASU 2018-02 ((a)	59				33		(96)	10	6
Balance at January 1, 2018		121		215		184		(542)	(120)	(142)
Net activity		(615)		12		(236)		53	(12)	(798)
Balance at June 30, 2018	\$	(494)	\$	227	\$	(52)	\$	(489)	\$ (132)	\$ (940)

Represents the cumulative impact of adopting ASU 2018-02 which permits the reclassification to retained earnings of the income tax effects stranded within AOCI. See the Recently Adopted Accounting Standards portion of Note 1 Accounting Policies in our First Quarter 2018 Form 10-Q for additional detail on this adoption.

NOTE 12 LEGAL PROCEEDINGS

We establish accruals for legal proceedings, including litigation and regulatory and governmental investigations and inquiries, when information related to the loss contingencies represented by those matters indicates both that a loss is probable and that the amount of loss can be reasonably estimated. Any such accruals are adjusted thereafter as appropriate to reflect changed circumstances. When we are able to do so, we also determine estimates of possible losses or ranges of possible losses, whether in excess of any related accrued liability or where there is no accrued liability, for disclosed legal proceedings ("Disclosed Matters," which are those matters disclosed in this Note 12 as well as those matters disclosed in Note 19 Legal Proceedings in Part II, Item 8 of our 2017 Form 10-K and in Note 12 Legal Proceedings in Part I, Item 1 of our first quarter 2018 Form 10-Q (such prior disclosure collectively referred to as "Prior Disclosure")). For Disclosed Matters where we are able to estimate such possible losses or ranges of possible losses, as of June 30, 2018, we estimate that it is reasonably possible that we could incur losses in an aggregate amount of up to approximately \$100 million. The estimates included in this amount are based on our analysis of currently available information and are subject to significant judgment and a variety of assumptions and uncertainties. As new information is obtained we may change our estimates. Due to the inherent subjectivity of the assessments and unpredictability of outcomes of legal proceedings, any amounts accrued or included in this aggregate amount may not represent the ultimate loss to us from the legal proceedings in question. Thus, our exposure and ultimate losses may be higher, and possibly significantly so, than the amounts accrued or this aggregate amount.

As a result of the types of factors described in Note 19 in our 2017 Form 10-K, we are unable, at this time, to estimate the losses that it is reasonably possible that we could incur or ranges of such losses with respect to some of the matters disclosed, and the aggregate estimated amount provided above does not include an estimate for every Disclosed Matter. Therefore, as the estimated aggregate amount disclosed above does not include all of the Disclosed Matters, the amount disclosed above does not represent our maximum reasonably possible loss exposure for all of the Disclosed Matters. The estimated aggregate amount also does not reflect any of our exposure to matters not so disclosed, as discussed below under "Other."

We include in some of the descriptions of individual Disclosed Matters certain quantitative information related to the plaintiff's claim against us as alleged in the plaintiff's pleadings or other public filings or otherwise publicly available information. While information of this type may provide insight into the potential magnitude of a matter, it does not necessarily represent our estimate of reasonably possible loss or our judgment as to any currently appropriate

Some of our exposure in Disclosed Matters may be offset by applicable insurance coverage. We do not consider the possible availability of insurance coverage in determining the amounts of any accruals (although we record the amount of related insurance recoveries that are deemed probable up to the amount of the accrual) or in determining any estimates of possible losses or ranges of possible losses.

The PNC Financial Services Group, Inc. - Form 10-Q 83

Annex I to Attachment B Form 10Q (Quarterly Period Ending June 30, 2018) Legal Proceedings - Page 3 of 4

Interchange Litigation

In June 2018, with respect to the antitrust lawsuits that have been consolidated for pretrial proceedings in the district court under the caption *In re Payment Card Interchange Fee and Merchant-Discount Antitrust Litigation* (Master File No. 1:05-md-1720-JG-JO), the relevant parties reached an agreement in principle to resolve the claims of the class seeking damages. The parties are now negotiating the terms of a formal class settlement agreement, which would be subject to court approval.

Captive Mortgage Reinsurance Litigation

In December 2011, a lawsuit (*White, et al. v. The PNC Financial Services Group, Inc., et al.* (Civil Action No. 11-7928)) was filed against PNC (as successor in interest to National City Corporation and several of its subsidiaries) and several mortgage insurance companies in the U.S. District Court for the Eastern District of Pennsylvania. This lawsuit, which was brought as a class action, alleged that National City structured its program of reinsurance of private mortgage insurance in such a way as to avoid a true transfer of risk from the mortgage insurers to National City's captive reinsurer. The plaintiffs alleged that the payments from the mortgage insurers to the captive reinsurer constitute kickbacks, referral payments, or unearned fee splits prohibited under the Real Estate Settlement Procedures Act (RESPA), as well as common law unjust enrichment. The plaintiffs claimed, among other things, that from the beginning of 2004 until the end of 2010 National City's captive reinsurer collected from the mortgage insurance company defendants at least \$219 million as its share of borrowers' private mortgage insurance premiums and that its share of paid claims during this period was approximately \$12 million. The plaintiffs sought to certify a nationwide class of all persons who obtained residential mortgage loans originated, funded or originated through correspondent lending by National City or any of its subsidiaries or affiliates between January 1, 2004 and the present and, in connection with these mortgage loans, purchased private mortgage insurance and whose residential mortgage loans were included within National City's captive mortgage reinsurance arrangements. Plaintiffs sought, among other things, statutory damages under RESPA (which include treble damages), restitution of reinsurance premiums collected, disgorgement of profits, and attorneys' fees.

As of July 2013, the plaintiffs had filed two amended complaints. In March 2015, the parties stipulated to, and the court ordered, a stay of all proceedings pending the outcome of another matter then on appeal before the U.S. Court of Appeals for the Third Circuit that also involves overlapping issues. In February 2016, the court of appeals in the other matter issued a decision favorable to our position. In September 2016, the plaintiffs moved to lift the stay and for permission to file a Third Amended Class Action Complaint to add claims under the Racketeer Influenced and Corrupt Organizations Act (RICO) and to assert that the RESPA claim is not barred by the statute of limitations under the "continuing violations doctrine" because every acceptance of a reinsurance premium is a new occurrence for these purposes. In January 2017, the court denied the plaintiffs' motion to amend to add a RICO claim, but granted their motion permitting them to rely on the continuing violations doctrine to assert claims under RESPA.

In July 2018, the parties entered into a final agreement settling the case, following which the case was dismissed. The financial impact of the settlement was not material to PNC.

Mortgage Foreclosure False Claims Act Lawsuit

In June 2018, the United States District Court for the Southern District of New York dismissed all claims against PNC Bank in the matter pending under the caption *United States ex rel. Grubea v. Rosicki, Rosicki & Associates, P.C., et al.* (12 Civ. 7199 (JSR)).

Other Regulatory and Governmental Inquiries

We are the subject of investigations, audits and other forms of regulatory and governmental inquiry covering a broad range of issues in our consumer, mortgage, brokerage, securities and other financial services businesses, as well as other aspects of our operations. In some cases, these inquiries are part of reviews of specified activities at multiple industry participants; in others, they are directed at PNC individually. These inquiries, including those described in Prior Disclosure, may lead to administrative, civil or criminal proceedings, and possibly result in remedies including fines, penalties, restitution, or alterations in our business practices, and in additional expenses and collateral costs and other consequences. These inquiries may result in significant reputational harm or other adverse collateral consequences even if direct resulting remedies are not material to us.

Our practice is to cooperate fully with regulatory and governmental investigations, audits and other inquiries, including those described in Prior Disclosure.

Other

In addition to the proceedings or other matters described above and in Prior Disclosure, PNC and persons to whom we may have indemnification obligations, in the normal course of business, are subject to various other pending and threatened legal proceedings in which claims for monetary damages and other relief are asserted. We do not anticipate, at the present time, that the ultimate aggregate

84 The PNC Financial Services Group, Inc. - Form 10-Q

Annex I to Attachment B Form 10Q (Quarterly Period Ending June 30, 2018) Legal Proceedings - Page 4 of 4

liability, if any, arising out of such other legal proceedings will have a material adverse effect on our financial position. However, we cannot now determine whether or not any claims asserted against us or others to whom we may have indemnification obligations, whether in the proceedings or other matters described above or otherwise, will have a material adverse effect on our results of operations in any future reporting period, which will depend on, among other things, the amount of the loss resulting from the claim and the amount of income otherwise reported for the reporting period.

NOTE 13 COMMITMENTS

In the normal course of business, we have various commitments outstanding, certain of which are not included on our Consolidated Balance Sheet. The following table presents our outstanding commitments to extend credit along with significant other commitments as of June 30, 2018 and December 31, 2017, respectively.

Table 72: Commitments to Extend Credit and Other Commitments

In millions	June 30 2018		December 31 2017				
III IIIIIIOIIS	2016		2017				
Commitments to extend credit							
Total commercial lending	\$ 118,354	\$	112,125				
Home equity lines of credit	16,756		17,852				
Credit card	26,413		24,911				
Other	4,876		4,753				
Total commitments to extend credit	166,399		159,641				
Net outstanding standby letters of credit (a)	8,269		8,651				
Reinsurance agreements (b)	1,605		1,654				
Standby bond purchase agreements (c)	991		843				
Other commitments (d)	1,146		1,732				
Total commitments to extend credit and other commitments	\$ 178,410	\$	172,521				

- (a) Net outstanding standby letters of credit include \$3.0 billion and \$3.5 billion at June 30, 2018 and December 31, 2017, respectively, which support remarketing programs.
- (b) Represents aggregate maximum exposure up to the specified limits of the reinsurance contracts provided by our wholly-owned captive insurance subsidiary. These amounts reflect estimates based on availability of financial information from insurance carriers. As of June 30, 2018, the aggregate maximum exposure amount comprised \$1.4 billion for accidental death & dismemberment contracts and \$.2 billion for credit life, accident and health contracts. Comparable amounts at December 31, 2017 were \$1.5 billion and \$.2 billion, respectively.
- (c) We enter into standby bond purchase agreements to support municipal bond obligations.
- (d) Includes \$.5 billion related to investments in qualified affordable housing projects at both June 30, 2018 and December 31, 2017.

Commitments to Extend Credit

Commitments to extend credit, or net unfunded loan commitments, represent arrangements to lend funds or provide liquidity subject to specified contractual conditions. These commitments generally have fixed expiration dates, may require payment of a fee, and contain termination clauses in the event the customer's credit quality deteriorates.

Net Outstanding Standby Letters of Credit

We issue standby letters of credit and share in the risk of standby letters of credit issued by other financial institutions, in each case to support obligations of our customers to third-parties, such as insurance requirements and the facilitation of transactions involving capital markets product execution. Approximately 89% and 91% of our net outstanding standby letters of credit were rated as Pass as of June 30, 2018 and December 31, 2017, respectively, with the remainder rated as Criticized. An internal credit rating of Pass indicates the expected risk of loss is currently low, while a rating of Criticized indicates a higher degree of risk.

If the customer fails to meet its financial or performance obligation to the third-party under the terms of the contract or there is a need to support a remarketing program, then upon a draw by a beneficiary, subject to the terms of the letter of credit, we would be obligated to make payment to them. The standby letters of credit outstanding on June 30, 2018 had terms ranging from less than one year to seven years.

As of June 30, 2018, assets of \$1.2 billion secured certain specifically identified standby letters of credit. In addition, a portion of the remaining standby letters of credit issued on behalf of specific customers is also secured by collateral or guarantees that secure the customers' other obligations to us. The carrying amount of the liability for our obligations related to standby letters of credit and participations in standby letters of credit was \$.2 billion at June 30, 2018 and is included in Other liabilities on our Consolidated Balance Sheet.

The PNC Financial Services Group, Inc. - Form 10-Q 85

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-K

Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2017 Commission file number 001-09718

THE PNC FINANCIAL SERVICES GROUP, INC.

(Exact name of registrant as specified in its charter)

Pennsylvania	25-1435979				
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)				
The Tower at PNC Plaza 300 Fifth Avenue <u>Pittsburgh, Pennsylvania 15222-</u> (Address of principal executive offices, incl					
Registrant's telephone number, including area coo	. ,				
Securities registered pursuant to Section 12					
Securities registered pursuant to Section 121	of of the ret.				
Title of Each Class	Name of Each Exchange on Which Registered				
Common Stock, par value \$5.00	New York Stock Exchange				
Depositary Shares Each Representing a 1/4,000 Interest in a Share of Fixed-to- Floating Rate Non-Cumulative Perpetual Preferred Stock, Series P	New York Stock Exchange				
Depositary Shares Each Representing a 1/4,000 Interest in a Share of 5.375% Non-Cumulative Perpetual Preferred Stock, Series Q	New York Stock Exchange				
Warrants (expiring December 31, 2018) to purchase Common Stock	New York Stock Exchange				
Securities registered pursuant to Section 12(s \$1.80 Cumulative Convertible Preferred Stock - Ser					
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405	of the Securities Act. Yes <u>X</u> No				
Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or	Section 15(d) of the Act. Yes No X				
Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Soduring the preceding 12 months (or for such shorter period that the registrant was required to fil requirements for the past 90 days. Yes X No					
Indicate by check mark whether the registrant has submitted electronically and posted on its concept be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during registrant was required to submit and post such files). Yes X No					
Indicate by check mark if the disclosure of delinquent filers pursuant to Item 405 of Regulation best of registrant's knowledge, in definitive proxy or information statements incorporated by re Form 10-K. \underline{X}					
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in I					
Large accelerated filer \underline{X} Non-accelerated filer $\underline{\hspace{0.1cm}}$	Accelerated filer Smaller reporting company Emerging growth company_				
If an emerging growth company, indicate by check mark if the registrant has elected not to use revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.	1 1 2 2				
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the	he Act). Yes No <u>X</u>				
The aggregate market value of the registrant's outstanding voting common stock held by nonafi	filiates on June 30, 2017, determined using the per share				

Number of shares of registrant's common stock outstanding at February 9, 2018: 471,590,384

registrant outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the definitive Proxy Statement of The PNC Financial Services Group, Inc. to be filed pursuant to Regulation 14A for the 2018 annual meeting of shareholders (Proxy Statement) are incorporated by reference into Part III of this Form 10-K.

closing price on that date on the New York Stock Exchange of \$124.87, was approximately \$59.8 billion. There is no non-voting common equity of the

NOTE 19 LEGAL PROCEEDINGS

We establish accruals for legal proceedings, including litigation and regulatory and governmental investigations and inquiries, when information related to the loss contingencies represented by those matters indicates both that a loss is probable and that the amount of loss can be reasonably estimated. Any such accruals are adjusted thereafter as appropriate to reflect changed circumstances. When we are able to do so, we also determine estimates of possible losses or ranges of possible losses, whether in excess of any related accrued liability or where there is no accrued liability, for disclosed legal proceedings ("Disclosed Matters," which are those matters disclosed in this Note 19). For Disclosed Matters where we are able to estimate such possible losses or ranges of possible losses, as of December 31, 2017, we estimate that it is reasonably possible that we could incur losses in excess of related accrued liabilities, if any, in an aggregate amount of up to approximately \$100 million. The estimates included in this amount are based on our analysis of currently available information and are subject to significant judgment and a variety of assumptions and uncertainties. As new information is obtained we may change our estimates. Due to the inherent subjectivity of the assessments and unpredictability of outcomes of legal proceedings, any amounts accrued or included in this aggregate amount may not represent the ultimate loss to us from the legal proceedings in question. Thus, our exposure and ultimate losses may be higher, and possibly significantly so, than the amounts accrued or this aggregate amount.

In our experience, legal proceedings are inherently unpredictable. One or more of the following factors frequently contribute to this inherent unpredictability: the proceeding is in its early stages; the damages sought are unspecified, unsupported or uncertain; it is unclear whether a case brought as a class action will be allowed to proceed on that basis or, if permitted to proceed as a class action, how the class will be defined; the other party is seeking relief other than or in addition to compensatory damages (including, in the case of regulatory and governmental investigations and inquiries, the possibility of fines and penalties); the matter presents meaningful legal uncertainties, including novel issues of law; we have not engaged in meaningful settlement discussions; discovery has not started or is not complete; there are significant facts in dispute; the possible outcomes may not be amenable to the use of statistical or quantitative analytical tools; predicting possible outcomes depends on making assumptions about future decisions of courts or regulatory bodies or the behavior of other parties; and there are a large number of parties named as defendants (including where it is uncertain how damages or liability, if any, will be shared among multiple defendants). Generally, the less progress that has been made in the proceedings or the broader the range of potential results, the harder it is for us to estimate losses or ranges of losses that it is reasonably possible we could incur.

As a result of these types of factors, we are unable, at this time, to estimate the losses that are reasonably possible to be incurred or ranges of such losses with respect to some of the matters disclosed, and the aggregate estimated amount provided above does not include an estimate for every Disclosed Matter. Therefore, as the estimated aggregate amount disclosed above does not include all of the Disclosed Matters, the amount disclosed above does not represent our maximum reasonably possible loss exposure for all of the Disclosed Matters. The estimated aggregate amount also does not reflect any of our exposure to matters not so disclosed, as discussed below under "Other."

We include in some of the descriptions of individual Disclosed Matters certain quantitative information related to the plaintiff's claim against us as alleged in the plaintiff's pleadings or other public filings or otherwise publicly available information. While information of this type may provide insight into the potential magnitude of a matter, it does not necessarily represent our estimate of reasonably possible loss or our judgment as to any currently appropriate accrual.

Some of our exposure in Disclosed Matters may be offset by applicable insurance coverage. We do not consider the possible availability of insurance coverage in determining the amounts of any accruals (although we record the amount of related insurance recoveries that are deemed probable up to the amount of the accrual) or in determining any estimates of possible losses or ranges of possible losses.

Interchange Litigation

Beginning in June 2005, a series of antitrust lawsuits were filed against Visa®, MasterCard®, and several major financial institutions, including cases naming National City (since merged into The PNC Financial Services Group, Inc.) and its subsidiary, National City Bank of Kentucky (since merged into National City Bank which in turn was merged into PNC Bank). The plaintiffs in these cases are merchants operating commercial businesses throughout the U.S., as well as trade associations. Some of these cases (including those naming National City entities) were brought as class actions on behalf of all persons or business entities that have accepted Visa® or MasterCard®. The cases have been consolidated for pre-trial proceedings in the U.S. District Court for the Eastern District of New York under the caption In re Payment Card Interchange Fee and Merchant-Discount Antitrust Litigation (Master File No. 1:05-md-1720-MKB-JO).

In July 2012, the parties entered into a memorandum of understanding with the class plaintiffs and an agreement in principle with certain individual plaintiffs with respect to a settlement of these cases, under which the defendants agreed to pay approximately \$6.6 billion collectively to the class and individual settling plaintiffs and agreed to changes in the terms applicable to their respective card networks (including an eight-month reduction in default credit interchange rates). The parties entered into a definitive agreement with respect to this settlement in October 2012. The court granted final approval of the settlement in December 2013. Several objectors appealed the order of approval to the U.S. Court of Appeals for the Second Circuit, which issued an order in June 2016, reversing approval of the settlement and remanding for further

proceedings. In November 2016, the plaintiffs filed a petition for a writ of certiorari with the U.S. Supreme Court to challenge the court of appeal's decision. The Supreme Court denied the petition in March 2017.

As a result of the reversal of the approval of the settlement, the class actions have resumed in the district court. In November 2016, the district court appointed separate interim class counsel for a proposed class seeking damages and a proposed class seeking equitable (injunctive) relief. In February 2017, each of these counsel filed a proposed amended and supplemental complaint on behalf of its respective proposed class. These complaints make similar allegations, including that the defendants conspired to monopolize and to fix the prices for general purpose card network services, that the restructuring of Visa and MasterCard, each of which included an initial public offering, violated the antitrust laws, and that the defendants otherwise imposed unreasonable restraints on trade, resulting in the payment of inflated interchange fees and other fees, which also violated the antitrust laws. In their complaints, collectively the plaintiffs seek, among other things, injunctive relief, unspecified damages (trebled under the antitrust laws) and attorneys' fees. PNC is named as a defendant in the complaint seeking damages but is not named as a defendant in the complaint that seeks equitable relief.

In September 2017, the magistrate judge at the district court granted in part and denied in part the plaintiffs' motions to file their proposed amended complaints. The dispute over amendment arose in part from the decision in *United States v*. American Express, Co., 838 F.3d 179 (2d Cir. 2016), in which the court held that the relevant market in a similar complaint against American Express is "two-sided," i.e., requires consideration of effects on consumers as well as merchants. In October 2017, the U.S. Supreme Court granted a writ of certiorari (under the caption Ohio v. American Express Co.) to review the court's decision in American Express. Oral argument took place in February 2018. Previously, the plaintiffs in this litigation had alleged a one-sided market, and, as a result of the court's decision in American Express, they sought leave to add claims based on a two-sided market. The order allowed the complaint to be amended to include allegations pertaining to a two-sided market only to the extent those claims are not time-barred, but held that the two-sided market allegations do not relate back to the time of the original complaint and are not subject to tolling. In October 2017, the plaintiffs appealed this order to the presiding district judge.

National City and National City Bank entered into judgment and loss sharing agreements with Visa and certain other banks with respect to all of the above referenced litigation. We were not originally named as defendants in any of the Visa or MasterCard related antitrust litigation nor were we initially parties to the judgment or loss sharing agreements. However, we became responsible for National City's and National City Bank's position in the litigation and responsibilities under the agreements through our acquisition of National City. In addition, following Visa's reorganization in 2007 in contemplation of its initial public offering, U.S. Visa members received shares of Class B Visa common stock, convertible

upon resolution of specified litigation, including the remaining litigation described above, into shares of Class A Visa common stock, with the conversion rate adjusted to reflect amounts paid or escrowed to resolve the specified litigation, and also remained responsible for indemnifying Visa against the specified litigation. Our Class B Visa common stock is all subject to this conversion adjustment provision, and we are now responsible for the indemnification obligations of our predecessors as well as ourselves. We have also entered into a MasterCard Settlement and Judgment Sharing Agreement with MasterCard and other financial institution defendants and an Omnibus Agreement Regarding Interchange Litigation Sharing and Settlement Sharing with Visa, MasterCard and other financial institution defendants. The Omnibus Agreement, in substance, apportions resolution of the claims in this litigation into a Visa portion and a MasterCard portion, with the Visa portion being two-thirds and the MasterCard portion being one-third. This apportionment only applies in the case of either a global settlement involving all defendants or an adverse judgment against the defendants, to the extent that damages either are related to the merchants' inter-network conspiracy claims or are otherwise not attributed to specific MasterCard or Visa conduct or damages. The MasterCard portion (or any MasterCard-related liability not subject to the Omnibus Agreement) will then be apportioned under the MasterCard Settlement and Judgment Sharing Agreement among MasterCard and PNC and the other financial institution defendants that are parties to this agreement. The responsibility for the Visa portion (or any Visa-related liability not subject to the Omnibus Agreement) will be apportioned under the pre-existing indemnification responsibilities and judgment and loss sharing agreements.

Fulton Financial

In 2009, Fulton Financial Advisors, N.A. filed lawsuits against PNC Capital Markets, LLC and NatCity Investments, Inc. in the Court of Common Pleas of Lancaster County, Pennsylvania arising out of Fulton's purchase of auction rate certificates (ARCs) through PNC and NatCity. In each original complaint, Fulton alleged violations of the Pennsylvania Securities Act, negligent misrepresentation, negligence, breach of fiduciary duty, common law fraud, and aiding and abetting common law fraud in connection with the purchase of the ARCs by Fulton. Specifically, Fulton alleged that, as a result of the decline of financial markets in 2007 and 2008, the market for ARCs became illiquid; that PNC and NatCity knew or should have known of the increasing threat of the ARC market becoming illiquid; and that PNC and NatCity did not inform Fulton of this increasing threat, but allowed Fulton to continue to purchase ARCs, to Fulton's detriment. In its complaints, Fulton alleged that it then held ARCs purchased through PNC for a price of more than \$123 million and purchased through NatCity for a price of more than \$175 million. In each complaint, Fulton seeks, among other things, unspecified actual and punitive damages, rescission, attorneys' fees and interest.

NatCity removed the case against it to the U.S. District Court for the Eastern District of Pennsylvania (*Fulton Financial Advisors*, *N.A. v. NatCity Investments, Inc.* (No. 5:09-

cv-04855)), and in November 2009 filed a motion to dismiss the complaint. In October 2013, the court granted the motion to dismiss with respect to claims under the Pennsylvania Securities Act and for negligent misrepresentation, common law fraud, and aiding and abetting common law fraud and denied the motion with respect to claims for negligence and breach of fiduciary duty. Fulton filed an amended complaint in December 2013, reasserting its negligence and breach of fiduciary duty claims and adding a new claim under the Pennsylvania Securities Act. Fulton and NatCity filed motions for summary judgment in February 2015. In January 2017, the court granted NatCity's motion for summary judgment with respect to the claim under the Pennsylvania Securities Act and otherwise denied both Fulton's and NatCity's motions.

In November 2017, PNC and Fulton entered into a final agreement to settle both of these cases, as a result of which these cases are fully resolved. The terms of the settlement were not announced. The financial impact of the settlement was not material to PNC.

Captive Mortgage Reinsurance Litigation

In December 2011, a lawsuit (White, et al. v. The PNC Financial Services Group, Inc., et al. (Civil Action No. 11-7928)) was filed against PNC (as successor in interest to National City Corporation and several of its subsidiaries) and several mortgage insurance companies in the U.S. District Court for the Eastern District of Pennsylvania. This lawsuit, which was brought as a class action, alleges that National City structured its program of reinsurance of private mortgage insurance in such a way as to avoid a true transfer of risk from the mortgage insurers to National City's captive reinsurer. The plaintiffs allege that the payments from the mortgage insurers to the captive reinsurer constitute kickbacks, referral payments, or unearned fee splits prohibited under the Real Estate Settlement Procedures Act (RESPA), as well as common law unjust enrichment. The plaintiffs claim, among other things, that from the beginning of 2004 until the end of 2010 National City's captive reinsurer collected from the mortgage insurance company defendants at least \$219 million as its share of borrowers' private mortgage insurance premiums and that its share of paid claims during this period was approximately \$12 million. The plaintiffs seek to certify a nationwide class of all persons who obtained residential mortgage loans originated, funded or originated through correspondent lending by National City or any of its subsidiaries or affiliates between January 1, 2004 and the present and, in connection with these mortgage loans, purchased private mortgage insurance and whose residential mortgage loans were included within National City's captive mortgage reinsurance arrangements. Plaintiffs seek, among other things, statutory damages under RESPA (which include treble damages), restitution of reinsurance premiums collected, disgorgement of profits, and attorneys' fees. In August 2012, the district court directed the plaintiffs to file an amended complaint, which the plaintiffs filed in September 2012. In November 2012, we filed a motion to dismiss the amended complaint. The court dismissed, without prejudice, the amended complaint in June 2013 on statute of limitations grounds. A second amended complaint, in response to the

court's dismissal order, was filed in July 2013. We filed a motion to dismiss the second amended complaint, also in July 2013. In August 2014, the court denied the motion to dismiss. We then filed an uncontested motion to stay all proceedings pending the outcome of another matter then on appeal before the U.S. Court of Appeals for the Third Circuit that involves overlapping issues. In September 2014, the district court granted the stay. In October 2014, the court of appeals decided that other matter, holding that the RESPA claims in that case were barred by the statute of limitations. We then filed a motion for reconsideration of the denial of our motion to dismiss in light of the court of appeals' decision. In January 2015, the district court denied our motion. In March 2015, the parties stipulated to, and the court ordered, a stay of all proceedings pending the outcome of a new other matter currently on appeal before the U.S. Court of Appeals for the Third Circuit that also involves overlapping issues. In February 2016, the court of appeals in the other matter issued a decision favorable to our position.

In September 2016, the plaintiffs moved to lift the stay and for permission to file a Third Amended Class Action Complaint to add claims under the Racketeer Influenced and Corrupt Organizations Act (RICO) and to assert that the RESPA claim is not barred by the statute of limitations under the "continuing violations doctrine" because every acceptance of a reinsurance premium is a new occurrence for these purposes. In January 2017, the court denied the plaintiffs' motion to amend to add a RICO claim, but granted their motion permitting them to rely on the continuing violations doctrine to assert claims under RESPA. We moved to certify this issue for interlocutory appeal to U.S. Court of Appeals for the Third Circuit and sought a stay in the district court pending an appeal. Although the district court certified the issue for immediate interlocutory appeal in March 2017 and stayed the action, the court of appeals shortly thereafter declined to accept the appeal. As a result proceedings have resumed in the district court.

Residential Mortgage-Backed Securities Indemnification Demands

We have received indemnification demands from several entities sponsoring residential mortgage-backed securities and their affiliates where purchasers of the securities have brought litigation against the sponsors and other parties involved in the securitization transactions. National City Mortgage had sold whole loans to the sponsors or their affiliates that were allegedly included in certain of these securitization transactions. According to the indemnification demands, the plaintiffs' claims in these lawsuits are based on alleged misstatements and omissions in the offering documents for these transactions. The indemnification demands assert that agreements governing the sale of these loans or the securitization transactions to which National City Mortgage was a party require us to indemnify the sponsors and their affiliates for losses suffered in connection with these lawsuits. The parties have settled several of these cases. There has not been any determination that the parties seeking indemnification have any liability to the plaintiffs in the other lawsuits and the amount, if any, for which we are responsible in the settled cases has not been determined.

Patent Infringement Litigation

In June 2013, a lawsuit (Intellectual Ventures I LLC and Intellectual Ventures II LLC vs. PNC Financial Services Group, Inc., and PNC Bank, NA, (Case No. 2:13cv-00740-AJS)(IV I)) was filed in the U.S. District Court for the Western District of Pennsylvania against PNC and PNC Bank for patent infringement. The plaintiffs allege that multiple systems by which PNC and PNC Bank provide online banking services and other services via electronic means infringe five patents owned by the plaintiffs. The plaintiffs seek, among other things, a declaration that PNC and PNC Bank are infringing each of the patents, damages for past and future infringement, and attorneys' fees. In July 2013, we filed an answer with counterclaims, denying liability and seeking declarations that the asserted patents are invalid and that PNC has not infringed them. In November 2013, PNC filed Covered Business Method/Post Grant Review petitions in the U.S. Patent & Trademark Office (PTO) seeking to invalidate all five of the patents. In December 2013, the court dismissed the plaintiffs' claims as to two of the patents and entered a stay of the lawsuit pending the PTO's consideration of PNC's review petitions, including any appeals from decisions of the PTO. The PTO instituted review proceedings in May 2014 on four of the five patents at issue, finding that the subject matter of those patents was "more likely than not" unpatentable. The court had previously dismissed the plaintiffs' claims with respect to the one patent not selected for review by the PTO. In separate decisions issued in April and May 2015, the PTO invalidated all claims with respect to the patents that were still at issue in IV 1. In July 2015, in an appeal arising out of proceedings against a different defendant relating to some of the same patents, the U.S. Court of Appeals for the Federal Circuit affirmed the invalidity of the two patents at issue in both IV 1 and the Federal Circuit appeal. As a result, all of the patents at issue in IV 1 not subject to the prior dismissal have been invalidated. In October 2015, the plaintiffs moved to dismiss with prejudice their claims arising from the patents that had not been subject to prior dismissal in IV 1, which the court granted.

In June 2014, Intellectual Ventures filed a second lawsuit (Intellectual Ventures I LLC and Intellectual Ventures II LLC v. PNC Bank Financial Services Group, Inc., PNC Bank NA, and PNC Merchant Services Company, LP (Case No. 2:14cv-00832-AKS)(IV 2)) in the same court as IV 1. This lawsuit alleges that PNC defendants infringed five patents, including the patent dismissed in IV 1 that is not subject to PTO review, and relates generally to the same technology and subject matter as the first lawsuit. The court has stayed this case, which was consolidated with IV I in August 2014, pending the PTO's consideration of various review petitions of the patents at issue in this case, as well as the review of the patents at issue in IV 1 and the appeals from any PTO decisions. In April 2015, the PTO, in a proceeding brought by another defendant, upheld the patentability of one of the patents at issue in IV 2. That decision was appealed to the Federal Circuit, which affirmed it in February 2016. After decisions adverse to the patent holder in the PTO and several U.S. District Courts on three of the remaining patents, in October 2015, the plaintiffs voluntarily dismissed without prejudice their claims with

respect to those three patents, leaving two patents at issue in this lawsuit. The plaintiffs moved to deconsolidate *IV 1* and *IV 2* and to lift the stay. The court denied this motion in October 2015, continuing the stay until certain court proceedings against other defendants related to the same patents are resolved.

Mortgage Repurchase Litigation

In December 2013, Residential Funding Company, LLC (RFC) filed a lawsuit in the U.S. District Court for the District of Minnesota against PNC Bank, as alleged successor in interest to National City Mortgage Co., NCMC Newco, Inc., and North Central Financial Corporation (Residential Funding Company, LLC v. PNC Bank, N.A., et al. (Civil No. 13-3498-JRT-JSM)). In its complaint, RFC alleged that PNC Bank (through predecessors) sold \$6.5 billion worth of residential mortgage loans to RFC during the timeframe at issue (approximately May 2006 through September 2008), a portion of which were allegedly materially defective, resulting in damages and losses to RFC. RFC alleged that PNC Bank breached representations and warranties made under seller contracts in connection with these sales. The complaint asserted claims for breach of contract and indemnification. RFC sought, among other things, monetary damages, costs, and attorney's fees. In March 2014, we filed a motion to dismiss the complaint. RFC then filed an amended complaint. In April 2014, we moved to dismiss the amended complaint. In October 2014, the court granted our motion to dismiss with prejudice the breach of contract claims in the complaint with respect to loans sold before May 14, 2006 and otherwise denied our motion to dismiss. In January 2015, the lawsuit was consolidated for pre-trial purposes with other lawsuits pending in the District of Minnesota filed by RFC against other originators of mortgage loans that it had purchased. The consolidated action is captioned In Re: RFC and RESCAP Liquidating Trust Litigation (Civil File No. 13-cv-3451 (SRN/ JJK/HB)). In September 2015, RFC filed a motion for leave to file a second amended complaint to add claims based on an asserted principle that loan sellers had a continuing contractual obligation to provide notice of loan defects, which RFC claims should allow it to assert contract claims as to pre-May 14, 2006 loans notwithstanding the prior dismissal of those claims with prejudice. In November 2015, the court granted RFC's motion, and RFC filed its second amended complaint thereafter.

In January 2017, the ResCap Liquidating Trust (RLT) filed a lawsuit in the U.S. District Court for the District of Minnesota against PNC Bank, as successor in interest to Community Bank of Northern Virginia (CBNV) (ResCap Liquidating Trust v. PNC Bank, N.A. (No. 17-cv-196-JRT-FLN)). In its complaint, the RLT alleged that PNC Bank (as successor to CBNV) sold over 21,300 mortgage loans to RFC, with an original principal balance in excess of \$789 million, which were included in RFC-sponsored RMBS trusts for which liabilities were settled in RFC's bankruptcy. The RLT alleged that PNC Bank (as successor to CBNV) materially breached its representation and warranties made to RFC in connection with the sale of the loans, resulting in damages and losses to RFC. The complaint asserted claims for breach of contract and

indemnification and seeks, among other things, monetary damages, costs, and attorney's fees. The action was consolidated for pre-trial purposes into *In Re: RFC and RESCAP Liquidating Trust Litigation*.

In March 2017, we filed a motion to dismiss the complaint. In July 2017, the court denied our motion to dismiss.

In November 2017, we entered into a final agreement with RFC and the RLT to settle both of these cases, as a result of which the cases are fully resolved. The terms of the settlement were not announced. The financial impact of the settlement was not material to PNC.

Pre-need Funeral Arrangements

National City Bank and PNC Bank are defendants in a lawsuit filed in the U.S. District Court for the Eastern District of Missouri under the caption *Jo Ann Howard and Associates, P.C., et al. v. Cassity, et al.* (No. 4:09-CV-1252-ERW) arising out of trustee services provided by Allegiant Bank, a National City Bank and PNC Bank predecessor, with respect to Missouri trusts that held pre-need funeral contract assets. Under a pre-need funeral contract, a customer pays an amount up front in exchange for payment of funeral expenses following the customer's death. In a number of states, including Missouri, pre-need funeral contract sellers are required to deposit a portion of the proceeds of the sale of pre-need funeral contracts in a trust account.

The lawsuit was filed in August 2009 by the Special Deputy Receiver for three insolvent affiliated companies, National Prearranged Services, Inc. a seller of pre-need funeral contracts (NPS), Lincoln Memorial Life Insurance Company (Lincoln), and Memorial Service Life Insurance Company (Memorial). Seven individual state life and health insurance guaranty associations, who claim they are liable under state law for payment of certain benefits under life insurance policies sold by Lincoln and Memorial, and the National Organization of Life & Health Guaranty Associations have also joined the action as plaintiffs. In addition to National City Bank and PNC Bank (added following filing of the lawsuit as successor-in-interest to National City Bank) (the PNC defendants), other defendants included members of the Cassity family, who controlled NPS, Lincoln, and Memorial; officers and directors of NPS, Lincoln, and Memorial; auditors and attorneys for NPS, Lincoln, and Memorial; the trustees of each of the trusts that held pre-need funeral contract assets; and the investment advisor to the Pre-need Trusts. NPS retained several banks to act as trustees for the trusts holding NPS preneed funeral contract assets (the NPS Trusts), with Allegiant Bank acting as one of these trustees with respect to seven Missouri NPS Trusts. All of the other defendants have settled with the plaintiffs, are otherwise no longer a party to the lawsuit, or are insolvent.

In their Third Amended Complaint, filed in 2012 following the granting by the court in part of motions to dismiss made by the PNC defendants and the other NPS Trust trustees, the plaintiffs allege that Allegiant Bank breached its fiduciary duties and acted negligently as the trustee for the Missouri

NPS Trusts. In part as a result of these breaches, the plaintiffs allege, members of the Cassity family, acting in concert with other defendants, were able to improperly remove millions of dollars from the NPS Trusts, which in turn caused NPS, Lincoln, and Memorial to become insolvent. The complaint alleges \$600 million in present and future losses to the plaintiffs due to the insolvency of NPS, Lincoln, and Memorial. The lawsuit seeks, among other things, unspecified actual and punitive damages, various equitable remedies including restitution, attorneys' fees, costs of suit and interest.

In July 2013, five of the six defendants in a parallel federal criminal action, including two members of the Cassity family, entered into plea agreements with the U.S. to resolve criminal charges arising out of their conduct at NPS, Lincoln and Memorial. In August 2013, after a jury trial, the sixth defendant, the investment advisor to the NPS Trusts, was convicted on all criminal counts against him. The criminal charges against the defendants alleged, among other thing, a scheme to defraud Allegiant Bank and the other trustees of the NPS Trusts.

In May 2014, the court granted the plaintiffs' motion to disallow the PNC defendants' affirmative defense relating to the plaintiffs' alleged failure to mitigate damages. In July 2014, the PNC defendants' motion for reconsideration was denied. In September 2014, the plaintiffs filed a motion seeking leave to amend their complaint to reassert aiding and abetting claims, previously dismissed by the court in 2012. The court denied this motion in December 2014. Also in December 2014, the court granted in part and denied in part the PNC defendants' motion for summary judgment.

In March 2015, following a jury trial, the court entered a judgment against the PNC defendants in the amount of \$356 million in compensatory damages and \$36 million in punitive damages. In April 2015, the plaintiffs filed motions with the court seeking \$179 million in pre-judgment interest. Also, in April 2015, the PNC defendants filed motions with the court to reduce the compensatory damages by the amounts paid in settlement by other defendants, to strike the punitive damages award, for judgment as a matter of law, and for a new trial. In November 2015, the court granted the motion to reduce the compensatory damages by amounts paid in settlement by other defendants and denied the other motions by the PNC defendants, with the judgment being reduced as a result to a total of \$289 million, and also denied the plaintiffs' motion for pre-judgment interest.

In December 2015, the PNC defendants appealed the judgment to the U.S. Court of Appeals for the Eighth Circuit. Also in December 2015, the plaintiffs cross-appealed from the court's orders reducing the judgment by amounts paid in settlement by other defendants, denying plaintiffs' motion for pre-judgment interest, and dismissing the plaintiffs' aiding and abetting claims. In August 2017, the court of appeals reversed the judgment to the extent that it was based on tort rather than trust law. The court accordingly held that any damages awarded to the plaintiff will be limited to losses to the trusts in Missouri caused by Allegiant's breaches during the time it

acted as trustee; plaintiffs cannot recover for damages to the Missouri trusts after Allegiant's trusteeship or outside of the Missouri trusts, which had been included in the judgment under appeal. The court of appeals otherwise affirmed the judgment, including the dismissal of the aiding and abetting claims, and remanded the case to the district court for further proceedings in light of its decision. In September 2017, plaintiffs filed a motion for rehearing by the panel solely seeking to remove the prohibition on damages being sought for the period following Allegiant's trusteeship. In December 2017, the court denied the petition for rehearing. Proceedings have resumed in the district court.

DD Growth Premium Master Fund

In June 2014, the liquidators of the DD Growth Premium Master Fund (DD Growth) issued a Plenary Summons in the High Court, Dublin, Ireland, in connection with the provision of administration services to DD Growth by a European subsidiary (GIS Europe) of PNC Global Investment Servicing (PNC GIS), a former subsidiary of PNC. The Plenary Summons was served on GIS Europe in June 2015.

In July 2010, we completed the sale of PNC GIS to The Bank of New York Mellon Corporation (BNY Mellon). Beginning in February 2014, BNY Mellon has provided notice to us of three indemnification claims pursuant to the stock purchase agreement related to DD Growth. Our responsibility for this litigation is subject to the terms and limitations included in the indemnification provisions of the stock purchase agreement.

In its Statement of Claim, which the liquidator served in July 2015, the liquidator alleges, among other things, that GIS Europe breached its contractual duties to DD Growth as well as an alleged duty of care to DD Growth, and to investors in DD Growth, and makes claims of breach of the administration and accounting services agreement, breach of the middle office agreement, negligence, gross negligence, and breach of duty. The statement of claim further alleges claims for loss in the net asset value of the fund and loss of certain subscriptions paid into the fund in the amounts of \$283 million and \$134 million respectively. The statement of claim seeks, among other things, damages, costs, and interest.

Other Regulatory and Governmental Inquiries

We are the subject of investigations, audits, examinations and other forms of regulatory and governmental inquiry covering a broad range of issues in our consumer, mortgage, brokerage, securities and other financial services businesses, as well as other aspects of our operations. In some cases, these inquiries are part of reviews of specified activities at multiple industry participants; in others, they are directed at PNC individually. From time to time, these inquiries involve or lead to regulatory enforcement actions and other administrative proceedings, and may lead to civil or criminal judicial proceedings. Some of these inquiries result in remedies including fines, penalties, restitution, or alterations in our business practices, and in additional expenses and collateral costs and other consequences. Such remedies and other consequences are not typically material to us from a financial standpoint, but may be

and, even if not, may result in significant reputational harm or other adverse collateral consequences.

In April 2011, as a result of a publicly-disclosed interagency horizontal review of residential mortgage servicing operations at fourteen federally regulated mortgage servicers, The PNC Financial Services Group, Inc. entered into a consent order with the Board of Governors of the Federal Reserve System and PNC Bank entered into a consent order with the Office of the Comptroller of the Currency. Collectively, these consent orders describe certain foreclosure-related practices and controls that the regulators found to be deficient and require The PNC Financial Services Group, Inc. and PNC Bank to, among other things, develop and implement plans and programs to enhance our residential mortgage servicing and foreclosure processes, retain an independent consultant to review certain residential mortgage foreclosure actions, take certain remedial actions, and oversee compliance with the orders and the new plans and programs. In early 2013, The PNC Financial Services Group, Inc. and PNC Bank, along with twelve other residential mortgage servicers, reached agreements with the OCC and the Federal Reserve to amend these consent orders.

In June 2015, the OCC issued an order finding that PNC Bank had satisfied all of its obligations under the OCC's 2013 amended consent order and terminating PNC Bank's 2011 consent order and 2013 amended consent order.

In January 2018, the Federal Reserve issued an order terminating The PNC Financial Services Group, Inc.'s 2011 consent order and 2013 amended consent order. In connection with this termination, the Federal Reserve assessed a \$3.5 million civil money penalty against The PNC Financial Services Group, Inc.

• We received subpoenas from the U.S. Attorney's Office for the Southern District of New York. The first two subpoenas, served in 2011, concern National City Bank's lending practices in connection with loans insured by the Federal Housing Administration (FHA) as well as certain non-FHA-insured loan origination, sale and securitization practices. A third, served in 2013, seeks information regarding claims for costs that are incurred by foreclosure counsel in connection with the foreclosure of loans insured or guaranteed by FHA, FNMA or FHLMC. We are cooperating with the investigations.

Our practice is to cooperate fully with regulatory and governmental investigations, audits and other inquiries, including those described in this Note 19.

Other

In addition to the proceedings or other matters described above, PNC and persons to whom we may have indemnification obligations, in the normal course of business, are subject to various other pending and threatened legal proceedings in which claims for monetary damages and other relief are asserted. We do not anticipate, at the present time, that the ultimate aggregate liability, if any, arising out of such other legal proceedings will have a material adverse effect on our financial position. However, we cannot now determine whether or not any claims asserted against us or others to whom we may have indemnification obligations, whether in the proceedings or other matters described above or otherwise, will have a material adverse effect on our results of operations in any future reporting period, which will depend on, among other things, the amount of the loss resulting from the claim and the amount of income otherwise reported for the reporting period.

Note 20 Commitments

In the normal course of business, we have various commitments outstanding, certain of which are not included on our Consolidated Balance Sheet. The following table presents our outstanding commitments to extend credit along with significant other commitments as of December 31, 2017 and December 31, 2016, respectively.

Table 98: Commitments to Extend Credit and Other Commitments

In millions	December 31 2017		December 31 2016		
Commitments to extend credit					
Total commercial lending	\$	112,125	\$	108,256	
Home equity lines of credit		17,852		17,438	
Credit card		24,911		22,095	
Other		4,753		4,192	
Total commitments to extend credit		159,641		151,981	
Net outstanding standby letters of credit (a)		8,651		8,324	
Reinsurance agreements (b)		1,654		1,835	
Standby bond purchase agreements (c)		843		790	
Other commitments (d)		1,732		967	
Total commitments to extend credit and other commitments	\$	172,521	\$	163,897	

- (a) Net outstanding standby letters of credit include \$3.5 billion and \$3.9 billion at December 31, 2017 and December 31, 2016, respectively, which support remarketing programs.
- (b) Represents aggregate maximum exposure up to the specified limits of the reinsurance contracts provided by our wholly-owned captive insurance subsidiary. These amounts reflect estimates based on availability of financial information from insurance carriers. As of December 31, 2017, the aggregate maximum exposure amount comprised \$1.5 billion for accidental death & dismemberment contracts and \$.2 billion for credit life, accident & health contracts. Comparable amounts at December 31, 2016 were \$1.5 billion and \$.3 billion, respectively.
- (c) We enter into standby bond purchase agreements to support municipal bond
- (d) Includes \$.5 billion related to investments in qualified affordable housing projects at both December 31, 2017 and December 31, 2016.

Commitments to Extend Credit

Commitments to extend credit, or net unfunded loan commitments, represent arrangements to lend funds or provide liquidity subject to specified contractual conditions. These commitments generally have fixed expiration dates, may require payment of a fee, and contain termination clauses in the event the customer's credit quality deteriorates.

Net Outstanding Standby Letters of Credit

We issue standby letters of credit and share in the risk of standby letters of credit issued by other financial institutions, in each case to support obligations of our customers to third parties, such as insurance requirements and the facilitation of transactions involving capital markets product execution. Approximately 91% and 94% of our net outstanding standby letters of credit were rated as Pass as of December 31, 2017 and December 31, 2016, respectively, with the remainder rated as Below Pass. An internal credit rating of Pass indicates the expected risk of loss is currently low, while a rating of Below Pass indicates a higher degree of risk.

If the customer fails to meet its financial or performance obligation to the third party under the terms of the contract or there is a need to support a remarketing program, then upon a draw by a beneficiary, subject to the terms of the letter of credit, we would be obligated to make payment to them. The standby letters of credit outstanding on December 31, 2017 had terms ranging from less than one year to seven years.

As of December 31, 2017, assets of \$1.3 billion secured certain specifically identified standby letters of credit. In addition, a portion of the remaining standby letters of credit issued on behalf of specific customers is also secured by collateral or guarantees that secure the customers' other obligations to us. The carrying amount of the liability for our obligations related to standby letters of credit and participations in standby letters of credit was \$.2 billion at December 31, 2017 and is included in Other liabilities on our Consolidated Balance Sheet.