Board of Governors of the Federal Reserve System



Annual Report of Holding Companies—FR Y-6

Report at the close of business as of the end of fiscal year

This Report is required by law: Section 5(c)(1)(A) of the Bank Holding Company Act (12 U.S.C. § 1844(c)(1)(A)); sections 8(a) and 13(a) of the International Banking Act (12 U.S.C. §§ 3106(a) and 3108(a)); sections 11(a)(1), 25, and 25A of the Federal Reserve Act (12 U.S.C. §§ 248(a)(1), 602, and 611a); and sections 113, 165, 312, 618, and 809 of the Dodd-Frank Act (12 U.S.C. §§ 5361, 5365, 5412, 1850a(c)(1), and 5468(b)(1)). Return to the appropriate Federal Reserve Bank the original and the number of copies specified.

NOTE: The Annual Report of Holding Companies must be signed by one director of the top-tier holding company. This individual should also be a senior official of the top-tier holding company. In the event that the top-tier holding company does not have an individual who is a senior official and is also a director, the chairman of the board must sign the report. If the holding company is an ESOP/ESOT formed as a corporation or is an LLC, see the General Instructions for the authorized individual who must sign the report.

I, William S. Demchak

Name of the Holding Company Director and Official

Director, Chariman, President and CEO

Title of the Holding Company Director and Official

attest that the Annual Report of Holding Companies (including the supporting attachments) for this report date has been prepared in conformance with the instructions issued by the Federal Reserve System and are true and correct to the best of my knowledge and belief.

With respect to information regarding individuals contained in this report, the Reporter certifies that it has the authority to provide this information to the Federal Reserve. The Reporter also certifies that it has the authority, on behalf of each individual, to consent or object to public release of information regarding that individual. The Federal Reserve may assume, in the absence of a request for confidential treatment submitted in accordance with the Board's "Rules Regarding Availability of Information," 12 C.F.R. Part 261, that the Reporter and individual consent to public release of all details in the report concerning that individual.

confidential treatment submitted in accordance with the Board's "Rules Regarding Availability of Information," 12 C.F.R. Part 261, that the Reporter and individual consent to public release of all details in the report concerning that individual.

Signature of Holding Company Director and Official

Bignature of Holding Company Director and Official

For holding companies not registered with the SEC—Indicate status of Annual Report to Shareholders:

Is included with the FR Y-6 report

will be sent under separate cover

is not prepared

For Federal Reserve Bank Use Only

RSSD ID

C.I.

This report form is to be filed by all top-tier bank holding companies, top-tier savings and loan holding companies, and U.S. intermediate holding companies organized under U.S. law, and by any foreign banking organization that does not meet the requirements of and is not treated as a qualifying foreign banking organization under Section 211.23 of Regulation K (12 C.F.R. § 211.23). (See page one of the general instructions for more detail of who must file.) The Federal Reserve may not conduct or sponsor, and an organization (or a person) is not required to respond to, an information collection unless it displays a currently valid OMB control number.

Date of Report (top-tier holding company's fiscal year-end): **December 31, 2021** Month / Day / Year CFGNEKW0P8842LEUIA51 Reporter's Legal Entity Identifier (LEI) (20-Character LEI Code) Reporter's Name, Street, and Mailing Address The PNC Financial Services Group, inc. Legal Title of Holding Company 300 Fifth Avenue (Mailing Address of the Holding Company) Street / P.O. Box Pittsburgh Pennsylvania 15222 Zip Code Physical Location (if different from mailing address) Person to whom questions about this report should be directed: Debbie Hilzendeger VP Title 412-762-6369 Area Code / Phone Number / Extension 412-705-1501 Area Code / FAX Number debbie.hilzendeger@pnc.com E-mail Address http://www.pnc.com Address (URL) for the Holding Company's web page 0=No Is confidential treatment requested for any portion of this report submission?..... 1=Yes In accordance with the General Instructions for this report 1. a letter justifying this request is being provided along with the report 2. a letter justifying this request has been provided separately ...

NOTE: Information for which confidential treatment is being requested

must be provided separately and labeled

as "confidential."

Public reporting burden for this information collection is estimated to vary from 1.3 to 101 hours per response, with an average of 5,50 hours per response, including time to gather and maintain data in the required form and to review instructions and complete the information collection. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Secretary, Board of Governors of the Federal Reserve System, 20th and C Streets, NW, Washington, DC 20551, and to the Office of Management and Budget, Paperwork Reduction Project (7100-0297), Washington, DC 20503.

For Use By Tiered Holding Companies

Top-tiered holding companies must list the names, mailing address, and physical locations of each of their subsidiary holding companies below.

PNC Bancorp. Inc.				
Legal Title of Subsidiary Ho		Legal Title of Subsid	iary Holding Company	A
300 Delaware Ave	nue			
(Mailing Address of the Sul	osidiary Holding Company) Street / P.O. Box	(Mailing Address of t	the Subsidiary Holding Company) S	treet / P.O. Box
Wilmington	Delaware 💌 19899		[-
City	State Zip Code	City	State	Zip Code
Physical Location (if differe	nt from mailing address)	Physical Location (if	different from mailing address)	
Legal Title of Subsidiary Ho	olding Company	Legal Title of Subsid	ilary Holding Company	
(Mailing Address of the Sul	osidiary Holding Company) Street / P.O. Box	(Mailing Address of t	the Subsidiary Holding Company) S	treet / P.O. Box
	✓	:		
City	State Zip Code	City	State	Zip Code
Physical Location (if differe	nt from mailing address)	Physical Location (if	different from mailing address)	
Legal Title of Subsidiary Ho	olding Company	Legal Title of Subsid	liary Holding Company	
(Mailing Address of the Sul	osidiary Holding Company) Street / P.O. Box	(Mailing Address of f	the Subsidiary Holding Company) S	treet / P.O. Box
City	State Zip Code	City	State	Zip Code
Physical Location (if differe	nt from mailing address)	Physical Location (if	different from mailing address)	
Legal Title of Subsidiary Ho	olding Company	Legal Title of Subsid	iary Holding Company	
(Mailing Address of the Sul	osidiary Holding Company) Street / P.O. Box	(Mailing Address of t	the Subsidiary Holding Company) S	treet / P.O. Box
			Г	_
City	State Zip Code	City	State	Zip Code
Physical Location (if differe	nt from malling address)	Physical Location (if	different from mailing address)	

FR Y-6 REPORT APPENDIX NUMBERS

Report Item 1

Annual Report to Shareholders

Note: PNC is registered with the SEC, thus an Annual Report to Shareholders is not required.

Report Item 2a

Organization Chart

Appendix I

Report Item 2b

Domestic Branch Listing

Note: PNC has submitted this portion electronically as required by the Federal Reserve instructions.

Report Item 3

Securities Holders

Appendix II

Report Item 4 - numbers 1 through 4b

Insiders

Appendix III

Report Item 4 - number 4c only

Insiders - Confidential Information

Appendix IV

APPENDIX I

Entity	City	Country	Incorporated	%	Remarks	LEI (if applicable)
e PNC Financial Services Group, Inc.	Pittsburgh	PA	PA		-	CFGNEKW0P8842LEUIA
Kratky Road Inc.	St. Louis	MO	MO	100.00	•	N/A
PNC Bancorp, Inc.	Wilmington	DE	DE	100.00	-	5493006RJ7TQAGQCSJ8
PNC Bank, National Association	Wilmington	DE	USA	100.00	see footnote A	AD6GFRVSDT01YPT1C5
CB Services Corp. (Virginia)	Norfolk	VA	VA	100.00		N/A
Fortis Advisors LLC	San Diego	CA	DE	100.00	Managing Member	N/A
Harris Williams LLC	Richmond	VA	VA	100.00	Managing Member	N/A
Harris Williams UK Holdings LLC	Richmond	VA	VA	100.00	Managing Member	N/A
Harris Williams & Co. Corporate Finance Advisors GmbH	Frankfurt	Germany	Germany	100,00	-	N/A
Harris Williams & Co. Ltd.	London	England	England	100.00	-	N/A
Human Resources Support, Inc.	Tempe	AZ	DE	100.00	-	549300EXJDOJKV0I318
Phoenix Loan Holdings, Inc.	Tempe	AZ	DE	100.00	-	5493008P8ITWIZ3XNN
Tucson Loan Holdings, Inc.	Tempe	AZ	DE	100.00		549300J1YSO5D5B90H
Compass Texas Mortgage Financing, Inc.	Birmingham	AL	DE	100.00	-	5493000J40PMC0KR80
LIHTC Investments, LLC	Pittsburgh	PA	DE	100.00	Managing Member	N/A
National City Community Development, LLC	Cleveland	OH	ОН	100.00	Managing Member	N/A
NationalLink L.P.	Aliquippa	PA	PA	49.50	Limited Partner	N/A
NationalLink of Alabama, L.L.C.	Aliquippa	PA	AL	100.00	Managing Member	N/A
NationalLink LLC	Aliquippa	PA	PA		Non-Managing Member	N/A
NationalLink L.P.	Aliquippa	PA	PA	1.00	General Partner	N/A
NationalLink of Alabama, L.L.C. PNC Affordable Housing, Inc.	Aliquippa Wilmington	PA DE	AL DE	100.00 100.00	Managing Member	N/A N/A
Arcand GP, Inc.	Wilmington Portland	OR	OR	100.00	-	N/A N/A
Columbia Housing/PNC Fund IX, Inc.	Portland	OR	OR OR	100.00	•	N/A
Columbia Housing/PNC Fund XI, Inc.	Portland	OR	OR	100.00	-	N/A
Columbia Housing/PNC Fund XIII, Inc.	Portland	OR	OR	100.00	_	N/A
Columbia Housing/PNC Fund XIV, Inc.	Portland	OR	OR	100.00	_	N/A
Columbia Housing/PNC Fund XIX, Inc.	Portland	OR	OR	100.00	_	N/A
Columbia Housing/PNC Fund XX, Inc.	Portland	OR	OR	100.00	_	N/A
PNC LIHTC Fund 67 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 68 MM, Inc.	Portland	OR	DE	100.00	_	N/A
PNC LIHTC Fund 69 MM, Inc.	Portland	OR	DE	100,00	-	N/A
PNC LIHTC Fund 70 MM, Inc.	Portland	OR	DE	100.00		N/A
PNC LIHTC Fund 71 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 72 MM, Inc.	Portland	OR	DE	100,00	-	N/A
PNC LIHTC Fund 73 MM, Inc.	Portland	OR	DE	100,00		N/A
PNC LIHTC Fund 74 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 75 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 76 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 77 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 78 MM, Inc.	Portland	OR	DE	100.00		N/A
PNC LIHTC Fund 79 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 80 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC LIHTC Fund 81 MM, Inc.	Portland	OR	DE	100.00	-	N/A
PNC MultiFamily Capital Fund XL, Inc.	Portland	OR	DE	100.00	-	N/A
PNC MultiFamily Capital Fund XLI, Inc.	Portland	OR	DE	100,00	<u>-</u>	N/A
PNC MultiFamily Capital Fund XXI, Inc.	Portland	OR	OR	100.00		N/A
PNC MultiFamily Capital Fund XXIII, Inc.	Portland	OR	OR	100.00	-	N/A
PNC MultiFamily Capital Fund XXVI, Inc.	Portland	OR	OR	100.00	-	N/A
PNC MultiFamily Capital Fund XXVII, Inc.	Portland	OR	OR	100.00	ü	N/A
PNC MultiFamily Capital Fund XXVIII, Inc.	Portland	OR	DE	100,00	-	N/A
PNC MultiFamily Capital Fund XXIX, Inc.	Portland	OR	DE	100.00	•	N/A
PNC MultiFamily Capital Fund XXX, Inc.	Portland	OR	DE	100.00	-	N/A
PNC MultiFamily Capital Fund XXXI, Inc.	Portland	OR	DE	100.00	-	N/A
PNC MultiFamily Capital Fund XXXIII, Inc.	Portland	OR	DE	100.00	•	N/A
PNC MultiFamily Capital Fund XXXIV, Inc.	Portland	OR	DE	100.00	-	N/A
PNC MultiFamily Capital Fund XXXV, Inc.	Portland	OR	DE	100.00	-	N/A
PNC MultiFamily Capital Fund XXXVI, Inc.	Portland	OR	DE	100.00	-	N/A
PNC MultiFamily Capital Fund XXXVIII, Inc.	Portland	OR	DE	100,00	-	N/A
PNC MultiFamily Capital Fund XXXIX, Inc.	Portland	OR	DE	100.00	-	N/A
PNC NMTC Fund 1 MM, Inc.	Portland	OR	DE	100,00	-	N/A
PNC NMTC Fund 1, LLC	Portland	OR	DE	0.00	Managing Member	N/A
Family Health Center McKinney Investment Fund, LI		PA	DE	100,00	Managing Member	N/A
PNC CDE 122, LLC	Pittsburgh	PA	DE		Non-Managing Member	N/A
TMF Sub-CDE 43, LLC	Dallas	TX	TX		Non-Managing Member	N/A
PNC Real Estate Tax Credit Capital Fund 45, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 46, Inc.	Portland	OR	DE	100,00	-	N/A
PNC Real Estate Tax Credit Capital Fund 47, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 48, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 49, Inc.	Portland	OR	DE	100,00	=	N/A
PNC Real Estate Tax Credit Capital Fund 50, Inc.	Portland	OR	DE	100,00		N/A

r 31, 2021 Entity	City	State/ Country	Incorporated	%	Remarks	LEI (if applicable)
PNC Real Estate Tax Credit Capital Fund 51, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 52, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 53, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 54, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 55, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 56, Inc.	Portland	OR	DE	100.00	*	N/A
PNC Real Estate Tax Credit Capital Fund 58, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 59, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 60, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 61, Inc.	Portland	OR	DE	100.00	=	N/A
PNC Real Estate Tax Credit Capital Fund 62, Inc.	Portland	OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 64, Inc.	Portland Portland	OR OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 65, Inc.	Portland	OR OR	DE	100.00	-	N/A
PNC Real Estate Tax Credit Capital Fund 66, Inc. PNC Tax Credit Capital Fund 43, Inc.	Portland	OR OR	DE DE	100.00 100.00	-	N/A N/A
PNC Tax Credit Capital Fund 44, Inc.	Portland	OR	DE	100.00	-	N/A
Columbia Housing Corporation	Portland	OR	OR	100.00	<u>-</u>	N/A
Columbia Housing SLP Corporation	Portland	OR	OR	100.00	"	N/A
PNC Alliance, LLC	Pittsburgh	PA PA	DE	100.00	Managing Member	N/A
PNC Merchant Services Company	Melville	NY	DE	60.00	General Partner	N/A
PNC ARHPF Fund 1 Managing Member, LLC	Louisville	KY	DE	100.00	Managing Member	N/A
PNC ARHPF Fund 2 Managing Member, LLC	Louisville	KY	DE	100.00	Managing Member	N/A
PNC Aviation Resolution, LLC	Pittsburgh	PA	DE	100,00	Managing Member	N/A
PNC Bank International	Wilmington	DE	USA	100.00		549300J2IZZ7VJEU705
First Comercio, Participacoes e Servicos Ltda.	Sao Paulo	Brazil	Brazil	100.00	Limited Partner	N/A
PNC Financial Services UK Ltd	West Sussex		United Kingdom	75,00	-	549300E5NLRSQ5T420
PNC Vendor Finance Corporation Canada	Mississauga	Canada	Canada	100,00	_	549300WXVY6UIS7PO
PNC Financial Services UK Ltd	West Sussex	United Kingdom	United Kingdom	25.00	-	549300E5NLRSQ5T420
PNC Capital Advisors, LLC	Pittsburgh	PA	DE	100,00	Managing Member	549300WVB7V48QCY3
PNC Capital Leasing, LLC	Pittsburgh	PA	DE	100.00	Managing Member	N/A
PNC Community Development Company, LLC	Wilmington	DE	DE	100.00	Managing Member	N/A
Texas Mezzanine Fund, Inc.	Dallas	TX	TX	5.56	also 78.2% nonvoting	N/A
TMF Sub-CDE 43, LLC	Dallas	TX	TX	0.01	Managing Member	N/A
PNC Community Development Corporation	Louisville	KY	KY	100.00	-	N/A
PNC Community Partners, Inc.	Pittsburgh	PA	PA	100.00	-	N/A
PNC CDE 122, LLC	Pittsburgh	PA	DE	0.01	Managing Member	N/A
PNC Delaware Trust Company	Wilmington	DE	DE	100,00	-	N/A
PNC Energy Capital LLC	Cincinnati	ОН	DE	100,00	Managing Member	N/A
PNC Renewable Energy Finance, LP	Cincinnati	OH	DE	1.00	General Partner	N/A
PNC Equipment Finance, LLC	Pittsburgh	PA	DE	100,00	Managing Member	N/A
PNC Foundation	Pittsburgh	PA	PA	100.00	<u>-</u>	N/A
PNC Investments LLC	Pittsburgh	PA	DE	100.00	Managing Member	N/A
PNC Insurance Services, LLC	Wilmington	DE	DE	100.00	Managing Member	N/A
PNC Managed Account Solutions, Inc.	Houston	TX	TX	100.00	-	5493003F7FF8LILBL8
PNC Memorial Foundation	Pittsburgh	PA	PA	100,00	-	N/A
PNC Mortgage Capital, LLC	Miamisburg	OH	DE	100.00	Managing Member	N/A
PNC Multifamily Mortgage LLC	Pittsburgh	PA	DE	100.00	Managing Member	N/A
PNC NCNVINV, Inc.	Wilmington	DE	DE	100.00	- 	549300C8FWII8J0R0C
PNC New Markets Investment Partners, LLC	Pittsburgh Pittsburgh	PA	DE	100.00	Managing Member	N/A
Family Health Center McKinney Investment Fund, LLC PNC Ohio Trust Company	Cleveland	PA OH	DE	0.00	Managing Member	N/A N/A
PNC OpZone Energy Fund, Inc.	Cincinnati	OH	OH DE	100,00	-	N/A
	Cincinnati	OH	DE	99.00	Limited Bartner	N/A N/A
PNC On Zone Books: Fund Jose	Pittsburgh	PA	DE DE	100.00	Limited Partner	N/A N/A
PNC OpZone Realty Fund, Inc. PNC Realty, LP	Pittsburgh	PA	DE	99.00	Limited Partner	N/A
PNC PAID LLC	Minneapolis	MN	DE	100,00	Managing Member	N/A
PNC Preservation Investments, LLC	Louisville	KY	DE	100,00	Managing Member	N/A
PNC Steel City Advisors, LLC	Pittsburgh	PA	DE	100.00	Managing Member	N/A
PNC TC, LLC	Louisville	KY	DE	100.00	Managing Member	N/A
Procurement Alternatives Corporation	Cincinnati	ОН	ОН	100.00	-	N/A
Sixpoint Partners LLC	New York	NY	DE	100,00	Managing Member	N/A
Solebury Capital LLC	New Hope	PA	PA	100.00	Managing Member	N/A
Solebury Trout LLC	Stamford	CT	PA	100.00	Managing Member	N/A
Tempus Technologies, Inc.	Auburn	IN	IN	100.00	-	N/A
Three PNC, LLC	Pittsburgh	PA	DE	100,00	Managing Member	N/A
Three PNC Commercial, LLC	Pittsburgh	PA	DE	100.00	Managing Member	N/A
Three PNC Garage, LLC	Pittsburgh	PA	DE	100,00	Managing Member	N/A
Three PNC Hotel, LLC	Pittsburgh	PA	DE	100.00	Managing Member	N/A
	Pittsburgh	PA	DE	100.00	Managing Member	N/A
Three PNC Triangle, LLC	THOOMEN					
C DC Holding, Inc.	Wilmington	DE	DE	100.00	-	N/A

Entity City Country Incorporated Remarks LEI (if applicable) PNC Holding, LLC 100.00 549300D2SODMEXDT7C18 Pittsburgh PΑ DE. Managing Member Alpine Indemnity Limited Georgetown Cayman Islands Cayman Islands 100.00 Mercantile/Colorado, LLC **Baltimore** MD DE 100.00 Managing Member N/A National City Community Development 909, LLC Cleveland OH ОН 100.00 N/A Managing Member National City DND, Inc. Cleveland OH DE 100,00 N/A National City Equity Partners, Inc. OH 100.00 Cleveland DE N/A National City Equity Partners, LLC Cleveland OH ОН 100.00 Managing Member N/A numo lle Pittsburgh PA DE 100,00 Managing Member N/A triple llc Pittsburgh DE 70,00 PA Managing Member N/A Sentral LLC Pittsburgh PA DE 85.00 Managing Member N/A PAGIC Equity, LLC DE Pittsburgh PA 100.00 N/A Managing Member 5493001Z48SN9SNTOL46 PNC Capital Finance, LLC Pittsburgh PΑ DE 100.00 Managing Member PCF Stone Holdings, Inc. Pittsburgh PΑ DE 100.00 N/A PNC Erieview Fund IV GP, LLC Cleveland ОН DE 99,93 Managing Member N/A PNC Erieview Fund IV, LP Cleveland OH DE 0.07 General Partner N/A PNC Frieview Fund IV. LP Cleveland ОН DE 99.93 Limited Partner N/A PNC Mezzanine Fund IV GP, LLC Pittsburgh PA DE 99.65 Managing Member N/A PNC Mezzanine Fund IV LP Pittsburgh PA DE 0.35 General Partner N/A PNC Mezzanine Fund IV, LP Pittsburgh DE 99.65 Limited Partner PA N/A PNC Riverarch II GP, LLC Pittsburgh PΑ DE 100,00 Managing Member N/A PNC Riverarch II. LP Pittsburgh PA DE 0.00 N/A General Partner PNC Riverarch II, LP Pittsburgh PΑ DE 100.00 Limited Partner N/A PNC Riverarch III GP. LLC Pittsburgh PA DE 97.00 Managing Member N/A PNC Riverarch III, LP Pittsburgh PA DE 3,00 General Partner N/A PNC Riverarch III, LP Pittsburgh PA DE 97.00 Limited Partner N/A PNC Capital Holding, LLC Pittsburgh PA DE 100.00 Managing Member N/A SP Capital Fund GP, LLC New York NY DE 51.00 Managing Member N/A SP Capital Fund, LP New York NY DE 0.00 GP; see footnote B N/A SP Capital Partners, LLC NY DE 100.00 New York Managing Member N/A PNC Capital Markets LLC Pittsburgh 100.00 Managing Member 7OGNSSLOQJ8U3B9Y5F18 PA PΑ PNC Commercial, LLC Pittsburgh PA DE 100.00 Managing Member N/A CED Nevada Virginia Portfolio Holdings, LLC Valhalla NY DE 37.95 Non-Managing Member N/A PNC Renewable Holdco, Inc. Cincinnati OH DE 100.00 N/A PNC Domain Co., LLC Pittsburgh PA DE 100.00 N/A Managing Member PNC Equities LLC Wilmington DE DE 100,00 Managing Member N/A PNC Equity Partners II G.P. Holdings, Inc. Pittsburgh DE 100.00 PA N/A Allegheny Capital Partners II, LLC Pittsburgh PΑ DE 67.00 Managing Member N/A PNC Investment Company LLC Wilmington DE DF. 100.00 Managing Member N/A PNC HTC Fund 1 MM, Inc. 100.00 Pittsburgh PA DE N/A PNC HTC Fund 2 MM, Inc. Pittsburgh DE 100.00 PA N/A PNC Investment Capital Corp. Pittsburgh DE 100.00 PΑ N/A Empowerment & Inclusion Capital I Corp. Pittsburgh PA DE 20.91 N/A SPE PNC 1007 Market Master Tenant CC LLC Pittsburgh PA DE 100.00 Managing Member N/A 1007 Market Master Tenant CC LLC Wilmington DE DE 99.00 Non-Managing Member N/A SPE PNC 1007 Market Master Tenant Office LLC Pittsburgh 100.00 PA DE Managing Member N/A 1007 Market Master Tenant Office LLC Wilmington DE 99.00 Non-Managing Member DE N/A PNC Mezzanine Management Corp. Pittsburgh PA PA 100.00 N/A PNC Mezzanine Partners G.P. Holdings, Inc. Pittsburgh PA DE 100.00 N/A Allegheny Mezzanine Partners, LLC Pittsburgh DE 20.00 PA Managing Member N/A PNC Mezzanine Partners III, L.P. Pittsburgh DE PA 1.00 General Partner N/A PNC Mezzanine Partners L.P. Holdings, Inc. DE 100.00 Pittsburgh PA N/A PNC Mezzanine Partners III, L.P. Pittsburgh PA DE 56.94 Limited Partner N/A PNC Realty Investors, Inc. Baltimore MD MD 100.00 N/A PNC Venture LLC Wilmington DE DE 100.00 Managing Member N/A Sixpoint Partners Europe Ltd United Kingdom 100.00 London United Kingdom N/A PNC Payment Holdings, Inc. 100.00 549300URJA8SJGDNTQ25 Houston TX TX PNC Global Transfers FX, Inc. Houston ΤX DE 100.00 5493000NT7E1TSZUFP80 PNC Global Transfers, Inc. Houston TX CA 100.00 BXQIPS4X96ECJRYS5H05

State/

⁽A) PNC Bank, NA has 2 foreign branches (Canada and Nassau).

⁽B) SP Capital Fund GP, LLC acts as the General Partner of SP Capital Fund, LP and has a right to receive carried interest from the fund if available but has no equity ownership.

APPENDIX II

Report Item 3: Insiders – Securities Holders (1)(a)(b)(c) and (2)(a)(b)(c)

Current securities holders vote as of fiscal year endin		ldings of 5% or more with power to	Securities holders not listed in 3(1)(c) that had ownership, control of holdings of 5% or more with power to vote during the fiscal year ending 12-31-2021.				
(1)(a) Name, City, State, Country	(1)(b) Country of Citizenship or Incorporation	(1)(c) Number and Percentage of Each Class of Voting Securities	(2)(a) Name, City, State, Country	(2)(b) Country of Citizenship or Incorporation	(2)(c) Number and Percentage of Each Class of Voting Securities		
Cede & Co* New York, NY, USA	USA	407,400,340 - 96.95% Common Stock	None**				
Cede & Co* New York, NY, USA	USA	332 – 58.55% Preferred Series B					
Anne J. Speicher, Havertown, PA, USA	USA	80 - 14.11% Preferred Series B					
Barbara Scott Huston, Chester Springs, PA, USA	USA	48 - 8.47% Preferred Series B					
Lauren Dale Adams, Los Angeles, CA, USA	USA	32 – 5.64% Preferred Series B					
Leslie Ruth Bell, Ft. Lauderdale, FL, USA	USA	32 – 5.64% Preferred Series B					
W. Andrew Terry, Stafford, VA, USA	USA	32 – 5.64% Preferred Series B					
				<u> </u>			

^{*}Cede & Co is nominee for Depository Trust Company.

^{**} To our knowledge, none. However, our response is limited because only certain SEC filings are required to be made by entities owning 5% or more during the year.

Security ownership of certain beneficial owners

The table below sets forth information regarding the entities that beneficially own more than five percent of our common stock, based on a review of Schedules 13D and 13G filed with the U.S. Securities and Exchange Commission (the "SEC") as of February 14, 2022 and, in the case of The Vanguard Group, Inc. ("Vanguard"), certain additional information provided to us by Vanguard. The numbers included in the table below represent each entity's holdings as of December 31, 2021.

Name and Address of Beneficial Owner	Country of Incorporation	Amount and Nature of Beneficial Ownership	Percent of Class
The Vanguard Group, Inc. Malvern, PA, USA	USA	49,067,387	11.68%
BlackRock, Inc. New York, NY, USA	USA	29,974,459	7.1%

FORM FR Y-6 PNC Bancorp, Inc. As of December 31, 2021

Report Item 3: Insiders – Principal Securities Holders (1)(a)(b)(c) and (2)(a)(b)(c)

Current securities holders with owner With power to vote as of fiscal year er			Securities holders not listed in 3(1)(c) that had ownership, control of holdings of 5% or more with power to vote during the fiscal year ending 12-31-2021.			
(1)(a) Name, City, State, Country	(1)(b) Country of Citizenship or Incorporation	(1)(c) Number and Percentage of Each Class of Voting Securities	(2)(a) Name, City, State, Country	(2)(b) Country of Citizenship or Incorporation	(2)(c) Number and Percentage of Each Class of Voting Securities	
The PNC Financial Services Group, Inc. Pittsburgh, PA, USA	USA	1,000 – 100% Common Stock	None			

APPENDIX III

Report Item 4: Insiders - Directors (1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)

*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

				e 1110 1 inunctui Bervices Group, inc.,			
(1)	(2)	(3)(a) Title	(3)(b)	(3)(c)	(4)(a)	(4)(b)	(4)(c)
Names and Address	Principal Occupation, if	or Position	Title and Position with	Title and Position with	Percentage of	Percentage of	List names of other
(city, state, country)	other than with Bank	with Bank	Subsidiaries	Other Businesses,	Voting Shares	Voting Shares in	companies (includes
	Holding Company	Holding		in which the person is a Director,	in Bank	Subsidiaries	partnerships) if 25%
		Company		Trustee, Partner, or Executive	Holding	(include names of	or more of voting
		Company		Officer	Company	subsidiaries)	securities are held
Joseph Alvarado	Director and Former	Director	Director of:	Director of:	Less than 1%	None	N/A
Jackson, Wyoming	Chairman, President and	Director	PNC Bank, N.A.	Arcosa, Inc.	LC33 than 1 70	1 tone	1.97.
(USA)	Chief Executive Officer of		PINC Ballk, N.A.	Kennametal Inc.			
(OSA)	Commercial Metals			Trinseo S.A.			
				miseo S.A.			
0 1	Company					*1	D1/A
Charles E. Bunch	Retired Executive	Director	Director of:	Director of:	Less than 1%	None	N/A
Bonita Springs, Florida	Chairman of		PNC Bank, N.A.	ConocoPhillips			
(USA)	PPG Industries, Inc.			Marathon Petroleum Corporation			
				Mondelez International, Inc.			
Debra A. Cafaro	Director, Chairman and	Director	Director of:	Director of:	Less than 1%	None	N/A
Chicago, Illinois	Chief Executive Officer of		PNC Bank, N.A.	Debra A. Cafaro & Associates			
(USA)	Ventas, Inc.			Board Member of:			
				World Business Chicago			
				Member of:			
				American Academy of Arts & Sciences			
				Business Council (The)			
				Team Lemieux LLC			
				Chair of:			
				Economic Club of Chicago (The)			
				Real Estate Roundtable (The)			
				Trustee of:			
				Cafaro Family Trust			
				Cafaro-Livingston Charitable Trust			
				Chicago Symphony Orchestra			
				Debra A. Cafaro 2012 Trust			
				Debra A. Cafaro Insurance Trust			
				Terrance K. Livingston Insurance Trust			
				Terrance K. Livingston Revocable Trust			
				University of Chicago			
				Sole Trustee of:			
				Debra A. Cafaro Revocable Trust			
				Terrance K. Livingston 2012 Trust			
Marjorie Rodgers	President, Chief Operating	Director	Director of:	Chairman of the Board of:	Less than 1%	None	See Confidential
Cheshire	Officer, Stockholder and		PNC Bank, N.A.	Baltimore Equitable Insurance Company			Appendix
Baltimore, Maryland	Secretary of		i i	Baltimore Equitable Insurance			
(USA)	A&R Development Corp.			Foundation			

M:\Pittsburgh\CF\BOARD\COMPL_FR Y-6\2021\FR Y-6 Report Item 4 Insiders - 2021 - Directors.doc

Report Item 4: Insiders - Directors

(1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)
*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies (includes partnerships) if 25% or more of voting securities are held
Marjorie Rodgers Cheshire (cont.)				Director of: Exelon Corporation Empowerment & Inclusion Capital I Corp. Vice President and Secretary of: William L. and Victorine Q. Adams Foundation (The) Limited Partner of: Redwood Apartments, LLLP Limited Partner (Indirect) of: Bembe Beach Partnership, LLLP A&R Bembe Beach Partnership, LLLP ADROD Limited Partnership Orleans Patterson Square LP Park Heights Senior Housing LTD Wheeler Creek, L.P. Member of: Rodgers Legacy II LLC Rodgers Legacy II LLC Rodgers Legacy LLC Symphony Centre LLC 901 Manager, LLC 901, LLC A&R/THC, LLC A&R/THC, LLC A&R/THC II, LLC Balti-West 300, LLC Balti-West 400, LLC CCAR, LLC CG Marketplace LLC CVPR Consulting LLC Hilltop Development Associates, LLC Lockwood Associates, LLC Lockwood Retail, LLC	Company	Substations	

Report Item 4: Insiders - Directors
(1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)
*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies (includes partnerships) if 25% or more of voting securities are held
Marjorie Rodgers Cheshire (cont.)				Randa Associates LLC RI Station, LLC Valley Green, LLC Stockholder of: Randa Investment Company, Inc. Trustee of: 2012 Anthony T. Rodgers Family Resource Trust 2012 Marjorie Rodgers Cheshire Family Resource Trust Baltimore School for the Arts Baltimore School for the Arts Foundation Irrevocable Trust dated August 9, 1994 Johns Hopkins Medicine Theo C. Rodgers Irrevocable Trust dated October 5, 1995			
Andrew T. Feldstein Scarsdale, New York (USA)	Former Chief Investment Officer and Former Head of Asset Management of Assured Guaranty Ltd. Former Chief Executive Officer and Former Chief Investment Officer of Assured Investment Management LLC f/k/a BlueMountain Capital Management, LLC	Director	Director of: PNC Bank, N.A.	Director, Member, Co-President, and Chief Investment Officer of: Forward Vision Chief Executive Officer and Chief Investment Officer of: Montaigne Investment Management GP LLC Montaigne Investment Management LP Director and Vice President of: Acceleration Project, Inc. (The) (TAP) Director of: Blue Mountain CA Master Fund GP, Ltd. Blue Mountain Credit Alternatives Fund Ltd. BlueMountain Credit Opportunities Fund I Ltd. BlueMountain Distressed Fund Ltd.	Less than 1%	None	See Confidential Appendix

Report Item 4: Insiders - Directors
(1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)
*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies (includes partnerships) if 25% or more of voting securities are held
Andrew T. Feldstein (cont.)				BlueMountain Fixed Income Relative Value Fund Ltd. BlueMountain Global Volatility Fund Ltd. BlueMountain Long/Short Equity Fund Ltd. BlueMountain Strategic Credit Fund Ltd. BlueMountain Timberline Ltd. BlueMountain Timberline Offshore Ltd. Member of Board of Managers of: Blue Mountain Credit GP, LLC BlueMountain Credit Opportunities GP I, LLC BlueMountain Equity GP, LLC BlueMountain Fixed Income Relative Value GP, LLC BlueMountain Kicking Horse Fund GP, LLC BlueMountain Strategic Credit GP, LLC BlueMountain Strategic Credit GP, LLC BlueMountain Strategic Credit GP, LLC BlueMountain Summit Opportunities GP, II LLC BlueMountain Timberline Onshore, LLC Member of Board of General Partner of: Blue Mountain Credit Alternatives Fund L.P. BlueMountain Credit Opportunities Fund I L.P. BlueMountain Credit Opportunities Master Fund I L.P. BlueMountain Distressed Fund L.P.			

Report Item 4: Insiders - Directors (1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)

*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank · Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies (includes partnerships) if 25% or more of voting securities are held
Andrew T. Feldstein (cont.)				BlueMountain Distressed Master Fund L.P. BlueMountain Fixed Income Relative Value Fund L.P. BlueMountain Fixed Income Relative Value Master Fund L.P. BlueMountain Global Volatility Fund L.P. BlueMountain Global Volatility Master Fund L.P. BlueMountain Guadalupe Peak Fund L.P. BlueMountain Kicking Horse Fund L.P. BlueMountain Long/Short Equity Fund L.P. BlueMountain Long/Short Equity Master Fund L.P. BlueMountain Strategic Credit Master Fund L.P. BlueMountain Summit Opportunities Fund I. (Cayman) L.P. BlueMountain Summit Trading Holdings L.P. BlueMountain Summit Trading Holdings L.P. BlueMountain Summit Trading L.P. BMSB L.P. Member and Chief Investment Officer of: EJA Industries, LLC Member of: Harvard Law School Leadership Council Juris Investment I, LLC Kek Hegy, LLC			

Report Item 4: Insiders - Directors
(1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)
*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies (includes partnerships) if 25% or more of voting securities are held
Andrew T. Feldstein (cont.)				Trustee of: Andrew Feldstein Revocable Trust u/t/d 3/18/2010 as thereafter amended and restated from time to time Third Way			
Richard J. Harshman Pittsburgh, Pennsylvania (USA)	Retired Executive Chairman of Allegheny Technologies Incorporated	Director	Director of: PNC Bank, N.A.	Director/Lead Director of: Ameren Corporation Trustee and President of: Harshman Family Foundation Trustee of: Jeffrey W. Harshman 2017 Revocable Trust Co-Trustee of: Richard and Scheryl Harshman Revocable North Carolina Trust Dated August 23, 2019 Chair, Director/Trustee of: Pittsburgh Cultural Trust Immediate Past Board Chair of: Robert Morris University Director/Trustee and Immediate Past Chair of: United Way of Southwestern Pennsylvania	Less than 1%	None	N/A
Daniel R. Hesse Scottsdale, AZ (USA)	Retired President and Chief Executive Officer of Sprint Corporation	Director	Director of: PNC Bank, N.A.	Director and Chairman of the Board of: Akamai Technologies, Inc. Director and Executive Chairman of the Board of Directors of: Tech and Energy Transition Corporation Director of: JUST Capital Foundation, Inc. Board of Governors of: Boys and Girls Clubs of America (The)	Less than 1%	None	N/A

Report Item 4: Insiders - Directors
(1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)

*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

(1)	(2)	(3)(a) Title	(3)(b)	(3)(c)	(4)(a)	(4)(b)	(4)(c)
Names and Address	Principal Occupation, if	or Position	Title and Position with	Title and Position with	Percentage of	Percentage of	List names of other
(city, state, country)	other than with Bank	with Bank	Subsidiaries	Other Businesses,	Voting Shares	Voting Shares in	companies (includes
	Holding Company	Holding		in which the person is a Director,	in Bank	Subsidiaries	partnerships) if 25%
		Company		Trustee, Partner, or Executive	Holding	(include names of	or more of voting
				Officer	Company	subsidiaries)	securities are held
Linda R. Medler Marana, Arizona (USA)	President and Chief Executive Officer and Founder of L A Medler & Associates, LLC	Director	Director of: PNC Bank, N.A.	<u>Director of:</u> Arizona Cyber Threat Response Alliance, Inc. Operation Homefront, Inc. Member of:	Less than 1%	None	See Confidential Appendix
				Transamerica Advisory Board Advisory Board Member of: Cyr3Con Investors, LLC Member of ASURE Board of Directors of: Arizona State University, ASU Research Enterprise Consultant of: SilverLake Beneficiary of: Andrew P. Medler and Linda R. Medler Revocable Trust Grantor and Trustee of:			
Martin Pfinsgraff Annapolis, Maryland (USA)	Founder and Chief Executive Officer of MP Alpha, LLC	Director	Director of: PNC Bank, N.A.	Michael Livingston Medler Special Needs Trust Affiliated Partner of: Goldberg Lindsay & Co. LLC Member of: Fishing Creek Farm HOA Architectural Assessment Committee IACPM – Advisory Council Integra LifeSciences Shareholder Advisory Board Volunteer of: Anne Arundel County CASA, Inc.	Less than 1%	None	See Confidential Appendix
Bryan S. Salesky Pittsburgh, Pennsylvania (USA)	Founder and Chief Executive Officer of Argo Al, LLC	Director	<u>Director of:</u> PNC Bank, N.A.	Sole Member of: Mars Autonomy Member of: BSAR Holdings LLC	Less than 1%	None	See Confidential Appendix

M:\Pittsburgh\CF\BOARD\COMPL_FR Y-6\2021\FR Y-6 Report Item 4 Insiders - 2021 - Directors.doc

Report Item 4: Insiders - Directors

(1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)
*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.

(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies (includes partnerships) if 25% or more of voting securities are held
Brian S. Salesky (cont.)				Executive Board Member of: Allegheny Conference on Community Development Chairman of: Greater Pittsburgh Chamber of Commerce Board Member of Board of Visitors of: Carnegie Mellon University, School of Computer Science University of Pittsburgh Swanson School of Engineering, Electrical and Computer University of Pittsburgh, School of Computer and Information Science Trustee of: University of Pittsburgh/Board of Trustees Beneficiary of: Pine Trust			
Toni Townes-Whitley Reston, Virginia (USA)	Consultant of Microsoft Corporation	Director	<u>Director of:</u> PNC Bank, N.A.	Director of: Empowerment & Inclusion Capital I Corp. Nasdaq, Inc. Partnership for Public Service, Inc. Former President, U.S. Regulated Industries of: Microsoft Corporation Board of Trustees of: United Way Worldwide	Less than 1%	None	N/A
Michael J. Ward Jacksonville, Florida (USA)	Former Chairman and Chief Executive Officer of CSX Corporation	Director	Director of: PNC Bank, N.A.	Director and President of: Our Jax Financial Chair of: Duval Citizens for Better Schools Board Member of: One Love	Less than 1%	None	N/A

Report Item 4: Insiders - Directors (1), (2), (3)(a)(b)(c) and (4)(a)(b) (c)

*Item 4 information for	*Item 4 information for William S. Demchak, Chairman and Chief Executive Officer of The PNC Financial Services Group, Inc., is included in the Executive Officer section of this report.										
(1)	(2)	(3)(a) Title	(3)(b)	(3)(c)	(4)(a)	(4)(b)	(4)(c)				
Names and Address	Principal Occupation, if	or Position	Title and Position with	Title and Position with	Percentage of	Percentage of	List names of other				
(city, state, country)	other than with Bank	with Bank	Subsidiaries	Other Businesses,	Voting Shares	Voting Shares in	companies (includes				
	Holding Company	Holding		in which the person is a Director,	in Bank	Subsidiaries	partnerships) if 25%				
		Company		Trustee, Partner, or Executive	Holding	(include names of	or more of voting				
				Officer	Company	subsidiaries)	securities are held				
Michael J. Ward				Advisory Board Member of:							
(cont.)				Generation Wow							
				Member of:							
				Jacksonville Civic Council, Inc.							
				<u>Trustee of</u> :							
				Edward Waters College							
				Hubbard House, Inc.							

(1), (2), (3)(a)(b)(c) and (
(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries - include names of subsidiaries	(4)(c) List names of other companies, if 25% or more of voting securities are held
Carole L. Brown Chicago, Illinois (USA)	None	Executive Vice President and Head of Asset Management Group	Executive Vice President and Head of Asset Management Group of: PNC Bank, N.A.	Director of: Alto Experience, Inc. (The) Board Member of: American Red Cross Metropolitan Planning Council Member of: Chicago Network (The) Economic Club of Chicago (The) Advisory Board Member of: After School Matters Trustee of: Steppenwolf Theater Company	Less than 1%	None	N/A
Richard K. Bynum Washington, District of Columbia (USA)	None	Executive Vice President and Chief Corporate Responsibility Officer	Executive Vice President and Chief Corporate Responsibility Officer of: PNC Bank, N.A. Manager of: PNC Community Development Company, LLC	Director of: Empowerment & Inclusion Capital I Corp. Greater Washington Community Foundation United Way National Capital Area Virginia Early Childhood Foundation Wolf Trap Foundation for the Performing Arts Member of: Economic Club of Washington, D.C. (The) Trustee of: Federal City Council Philip L. Graham Fund (The) Richard and Evelyn Bynum Family Trust Trust of Matthios Muleta Trust of Zacharias Muleta	Less than 1%	None	N/A

^{*}The information in Column (4)(a) is as of February 4, 2022, the record date for the 2022 Proxy Statement M:\Pittsburgh\CF\BOARD\COMPL_FR Y-6\\2021\FR Y-6 Report Item 4 Insiders - 2021 - Executives.doc

Report Item 4: Insiders - Executive Officers

(1), (2), (3)(a)(b)(c) and (4)(a)(b)(c)(3)(a) Title or (3)(b) (3)(c)(4)(a)(4)(b) (4)(c) (1) (2) Names and Address (city, Principal Percentage of Percentage List names Position with Bank Title and Position with Subsidiaries Title and Position with **Voting Shares** of other state, country) of Voting Occupation, if Holding Company Other Businesses, companies, other than in which the person is a in Bank Shares in if 25% or with Bank Director, Trustee, Partner, or Holding **Subsidiaries Executive Officer** Company - include more of Holding names of voting Company subsidiaries securities are held Richard K. Bynum Corporate Council of: Smithsonian National Museum of (cont.) African History & Culture N/A William S. Demchak Director, Chairman, Director and Immediate Past Less than 1% None Director, Chairman, President and None Pittsburgh, Pennsylvania Chief Executive Officer of: Chair of: President and Chief Allegheny Conference on (USA) Executive Officer PNC Bank, N.A. Community Development Chairman of: Pittsburgh Regional Alliance Director of: Extra Mile Education Foundation Pittsburgh Cultural Trust Member and Chairman of: Bank Policy Institute Member of: Business Council (The) Grantor and Beneficiary of: William S. Demchak Trust (Revocable) Grantor of: William and Debra Demchak 2012 Irrevocable Life Insurance Trust Beneficiary of: William S. Demchak Trust Investment Management Kieran Fallon None Executive Vice Executive Vice President, Chief Risk Director of: Less than 1% None N/A Washington, D.C. President and Chief Officer and Derivatives Chief Risk Management Association (USA) Risk Officer Compliance Officer of: PNC Bank, N.A. N/A Deborah Guild None Executive Vice Executive Vice President, Head of Director of: Less than 1% None Pittsburgh, Pennsylvania Enterprise Technology and Chief President, Head of Financial Services Information Information Security Officer of: (USA) Sharing and Analysis Center Enterprise

^{*}The information in Column (4)(a) is as of February 4, 2022, the record date for the 2022 Proxy Statement M:\Pittsburgh\CF\BOARD\COMPL_FR Y-6\2021\FR Y-6 Report Item 4 Insiders - 2021 - Executives.doc

(1), (2), (3)(a)(b)(c) and	(4)(a)(b)(c)						
(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries - include names of subsidiaries	(4)(c) List names of other companies, if 25% or more of voting securities are held
Deborah Guild (cont.)		Technology and Chief Information Security Officer	PNC Bank, N.A. <u>Manager of:</u> numo, llc	National Center for Women & Information Technology P3R			
Michael J. Hannon Pittsburgh, Pennsylvania (USA)	None	Executive Vice President and Chief Credit Officer	Executive Vice President and Chief Credit Officer of: PNC Bank, N.A. Director of: PNC Equity Partners II G.P. Holdings, Inc. PNC Equity Partners L.P. Holdings, Inc. PNC Mezzanine Partners G.P. Holdings, Inc. PNC Mezzanine Partners L.P. Holdings, Inc. Manager of: PAGIC Equity, LLC PNC Capital Finance, LLC PNC Equities, LLC PNC Investment Company LLC PNC Venture, LLC	Director of: Children's Institute (The) Regional Industrial Development Corp. (RIDC) Tamco, Inc. Trustee of: Shady Side Academy	Less than 1%	None	N/A
Vicki C. Henn Pittsburgh, Pennsylvania (USA)	None	Executive Vice President and Chief Human Resources Officer	Executive Vice President and Chief Human Resources Officer of: PNC Bank, N.A. Director of: PNC Foundation	None	Less than 1%	None	N/A
Gregory B. Jordan Pittsburgh, Pennsylvania (USA)	None	Executive Vice President, General Counsel, Chief Administrative Officer and Head of Regulatory and Government Affairs	Executive Vice President, General Counsel, Chief Administrative Officer and Head of Regulatory and Government Affairs of: PNC Bank, N.A. Director of: PNC Foundation	Director of: Extra Mile Education Foundation Highmark Health Services Highmark Inc. MSA Safety Incorporated Pro Bono Institute Chairman of the Board of: Bethany College Manchester Bidwell Corporation	Less than 1%	None	N/A

^{*}The information in Column (4)(a) is as of February 4, 2022, the record date for the 2022 Proxy Statement M:\Pittsburgh\CF\BOARD\COMPL__FR\Y-6\2021\FR\Y-6\2021\FR\Y-6\10000\

(1), (2), (3)(a)(b)(c) and (1) Names and Address (city, state, country)	(2) (2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries - include names of subsidiaries	(4)(c) List names of other companies, if 25% or more of voting securities are held
Gregory B. Jordan (cont.)				Co-Trustee of: Ellen T. Jordan Trust dated December 16, 2003			
Stacy M. Juchno Pittsburgh, Pennsylvania (USA)	None	Executive Vice President and General Auditor	Executive Vice President and General Auditor of: PNC Bank, N.A.	Board Member of: United Way of Allegheny County Co-Chair of: Women's Leadership Council Board of Trustees of: Gannon University Veterans Leadership Program of Western Pennsylvania, Inc. Advisory Council of: Humane Animal Rescue	Less than 1%	None	N/A
Gregory H. Kozich Pittsburgh, Pennsylvania (USA)	None	Senior Vice President and Controller	Executive Vice President and Controller of: PNC Bank, N.A.	Director of: Wide Horizons for Children, Inc.	Less than 1%	None	N/A
Ganesh Krishnan Pittsburgh, Pennsylvania (USA)	None	Executive Vice President and Enterprise Chief Information Officer	Executive Vice President and Enterprise Chief Information Officer PNC Bank, N. A. Manager of: numo lic	None	Less than 1%	None	N/A
Karen L. Larrimer Pittsburgh, Pennsylvania (USA)	None	Executive Vice President, Chief Customer Officer, and Head of Retail Banking	Executive Vice President, Chief Customer Officer, and Head of Retail Banking of: PNC Bank, N.A. Director of: PNC Foundation Manager of: numo llc	Co-Owner of: Harmony Rentals LLC Director and President of: Children's Museum of Pittsburgh Director and Immediate Past Board Chair of: United Way of Allegheny County Director Emeritus of: Goodwill of Southwestern PA Chair and Board Member of: Duquesne Club (The)	Less than 1%	None	See Confidential Appendix

^{*}The information in Column (4)(a) is as of February 4, 2022, the record date for the 2022 Proxy Statement M:\Pittsburgh\CF\BOARD\COMPL_FR Y-6\\2021\FR Y-6 Report Item 4 Insiders - 2021 - Executives.doc

(1), (2), (3)(a)(b)(c) and		· -					
(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries - include names of subsidiaries	(4)(c) List names of other companies, if 25% or more of voting securities are held
Karen L. Larrimer (cont.)				Advisory Board Member of: Modern Executive Solutions Trustee of: Duquesne Club Charitable Foundation Robert Morris University Board of Visitors of: Robert Morris Women's Leadership & Mentoring			
Michael P. Lyons Pittsburgh, Pennsylvania (USA)	None	Executive Vice President and Head of Corporate and Institutional Banking	Director, Executive Vice President and Head of Corporate and Institutional Banking of: PNC Bank, N.A. Manager and Chairman of the Board of Managers of: Harris Williams LLC Manager of: numo llc PNC Capital Finance, LLC	Director and Board Chairman of: Pittsburgh Parks Conservancy Director of: University of Pittsburgh Medical Center Board Member of: Early Warning Systems, LLC Trustee – Northeast Region of: Boys and Girls Clubs of America (The)	Less than 1%	None	N/A
E William Parsley, III New York, NY (USA)	None	Executive Vice President and Chief Operating Officer	Director, Executive Vice President, Chief Operating Officer of: PNC Bank, N.A. Manager, Chairman and President of: PNC Equities, LLC PNC Investment Company LLC PNC Venture, LLC Director and Chairman of: PNC Equity Partners II G.P. Holdings, Inc. PNC Equity Partners L.P. Holdings, Inc. PNC Mezzanine Partners G.P. Holdings, Inc. PNC Mezzanine Partners L.P. Holdings, Inc.	Director of: Boys & Girls Clubs of Pittsfield Foundation to be Named Later, Inc. Manager of: MWP Holdings LLC Member of: Town of Lenox Massachusetts Scholarship Fund Committee	Less than 1%	None	See Confidential Appendix

^{*}The information in Column (4)(a) is as of February 4, 2022, the record date for the 2022 Proxy Statement M:\Pittsburgh\CF\BOARD\COMPL_FR Y-6\2021\FR Y-6 Report Item 4 Insiders - 2021 - Executives.doc

(1), (2), (3)(a)(b)(c) and	(4)(a)(b)(c)						
(1) Names and Address (city, state, country)	(2)	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries - include names of subsidiaries	(4)(c) List names of other companies, if 25% or more of voting securities are held
E William Parsley, III (cont.)			Manager and Chairman of: PAGIC Equity, LLC PNC Capital Finance, LLC PNC Capital Markets LLC Chairman of: PNC Erieview Fund IV GP, LLC PNC Mezzanine Fund IV GP, LLC PNC Riverarch II GP, LLC PNC Riverarch III GP, LLC				
Robert Q. Reilly Philadelphia, Pennsylvania (USA)	None	Executive Vice President and Chief Financial Officer	Director, Executive Vice President and Chief Financial Officer of: PNC Bank, N.A. Manager, Chairman and President of: PNC Holding, LLC Director of: PNC Bancorp, Inc. PNC Foundation President of: PNC DC Holding, Inc.	Director of: Pittsburgh Symphony, Inc. RAF Partners Trustee of: Heather B. Reilly 2021 Family Trust Agreement dated April 8. 2021	Less than 1%	None	N/A

^{*}The information in Column (4)(a) is as of February 4, 2022, the record date for the 2022 Proxy Statement M:\Pittsburgh\CFIBOARD\COMPL_FR Y-6\2021\FR Y-6 Report Item 4 Insiders - 2021 - Executives.doc

Report Item 4: Insiders - Principal Securities Holders

(1), (2), (3)(a)(b)(c) and (4	l)(a)(b)(c)						
(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies, (includes partnerships) if 25% or more of voting securities are held
Vanguard Group, Inc. (The)* Malvern, Pennsylvania (USA)	N/A	N/A	N/A	N/A	11.68%**	N/A	See Confidential Appendix

^{*} The Vanguard Group, Inc. is not a director or officer of the holding company. Information must be provided on this report because it is considered a "principal securities holder" of the holding company; and information is provided to the best of our knowledge. The definition of "principal securities holders" can be found in the FR Y-6 instructions.

^{**} The Vanguard Group, Inc.'s aggregate ownership.

Report Item 4: Insiders - Principal Securities Holders - Preferred Series B

Havertown, Pennsylvania

(USA)

(1), (2), (3)(a)(b)(c) and (4)(a)(b)(c)(4)(c) (3)(b) (3)(c) (4)(a) (4)(b)(3)(a) (1) (2) Title or List names of other Names and Address (city, Title and Title and Position with Percentage of Percentage of Principal companies, (includes **Voting Shares Voting Shares in** state, country) Occupation, if other Position with Position with Other Businesses, partnerships) if 25% in Bank Subsidiaries than with Bank Bank Holding Subsidiaries in which the person is a Director, Trustee, Partner, or Executive Officer Holding (include names or more of voting Holding Company Company Company of subsidiaries) securities are held N/A 14.11% N/A Anne J. Speicher* N/A N/A N/A N/A

^{*} Anne J. Speicher is not a director or officer of the holding company. Information must be provided on this report because she is considered a "principal securities holder" of the holding company; and information is provided to the best of our knowledge. The definition of "principal securities holders" can be found in the FR Y-6 instructions.

PNC BANCORP, INC. As of December 31, 2021

Report Item 4: Insiders - Directors and Executive Officers

(1), (2), (3)(a)(b)(c) and (4)(a)(b)(c)

(1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies, if 25% or more of voting securities are held
James A. Hutchinson Wilmington, Delaware (USA)	Senior Vice President of PNC Bank, N.A.	Director and Executive Vice President	Director of: PNC Delaware Trust Company PNC Equity Partners II G.P. Holdings, Inc. PNC Equity Partners L.P. Holdings, Inc. PNC Mezzanine Partners G.P. Holdings, Inc. PNC Mezzanine Partners L.P. Holdings, Inc. PNC NCNVINV, Inc. Manager of: PAGIC Equity, LLC PNC Equities, LLC PNC Holding, LLC PNC Venture, LLC	Director of: Delaware Bankers Association	Less than 1%	None	N/A
Janet P. Jolles Wilmington, Delaware (USA)	Director, Managing Director, Fiduciary Director, Senior Vice President and Secretary of PNC Delaware Trust Company	Director, Chairman and President	Director, Chairman and President of: PNC NCNVINV, Inc. Director of: PNC Equity Partners II G.P. Holdings, Inc. PNC Equity Partners L.P. Holdings, Inc. PNC Mezzanine Partners G.P. Holdings, Inc. PNC Mezzanine Partners L.P. Holdings, Inc. Manager of: PAGIC Equity, LLC PNC Equities, LLC PNC Holding, LLC PNC Investment Company LLC PNC Venture, LLC Senior Vice President of: PNC Bank, N.A.	None	Less than 1%	None	N/A
Robert Q. Reilly Philadelphia, Pennsylvania (USA)	Director, Executive Vice President and Chief Financial Officer of PNC Bank, N.A.	Director	Manager, Chairman and President of: PNC Holding, LLC Director of: PNC Foundation President of: PNC DC Holding, Inc.	Director of: Pittsburgh Symphony, Inc. RAF Partners	Less than 1%	None	N/A

PNC BANCORP, INC. As of December 31, 2021

Report Item 4: Insiders - Directors and Executive Officers (1), (2), (3)(a)(b)(c) and (4)(a)(b)(c)

1),	(2),	(3)(a))(b)(c)	and (4)	(a)(b)(c)	

(1), (2), (3)(4)(0) (2) and (1) Names and Address (city, state, country)	(2) Principal Occupation, if other than with Bank Holding Company	(3)(a) Title or Position with Bank Holding Company	(3)(b) Title and Position with Subsidiaries	(3)(c) Title and Position with Other Businesses, in which the person is a Director, Trustee, Partner, or Executive Officer	(4)(a) Percentage of Voting Shares in Bank Holding Company	(4)(b) Percentage of Voting Shares in Subsidiaries (include names of subsidiaries)	(4)(c) List names of other companies, if 25% or more of voting securities are held
Robert Q. Reilly (cont.)				Trustee of: Heather B. Reilly 2021 Family Trust Agreement dated April 8. 2021			

			:												
											-				
				N N					-				*****		
					811				-						
Ħ					171										
				* *	1118	¥.	Ш								
E						**				:					
Ш						11									
E					M-7 8										
E					87	-				į					
E					- 10										
E									**						
					8 7 7 1										
E					88 2 1 1 2 2 3			Ш							
E				72	16										
E					871										
Ħ				2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***										
				7.17	V = 11										
E								Ш							
					1112			Ш							
				7 11											
								Ш	2 10	:					
Ħ															
Ħ					W W W W W W W W W W W W W W W W W W W										
				19 11			Ш								
Ē	Ē	E	E	MA 11	**		Ħ	Ē	- 10		Ē			E	
E	E									Ξ					
E				**	8 T TYN										
E	E						Ħ	Ë							
Ē	Ē						Ħ	Ē		Ë					
E	E				- 11	-1		Ē							
E	Ē			- 1	** * *		Í	Ē	-	Ē					
Ē	Ē		Ē				Ħ	Ė		Ē	Ē	Ē			
Ē	Ē						Ĭ	Ē	Ē	E	Ē				
E	Ē		Ē	/ 11			Ĭ	Ė		Ξ	Ē	Ē			
Ħ				*****	***										
E						-									
				85 705 51	01 110	TV III							*****		
						**									
				- ''.	****	-				11			****		
				***		113		Ш							
					1.7										
Ħ				17 11									****		
E													****		
E					7 11		Ш		** **						
E				- 11											
E				7											
					110			Ш							
						•		Ш	100						
E					W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Ш	2		Ш				
E								Ш							
Ħ					10		Ш								
E				11 1 11	** ** ** ** * * *		Т						****		
E										į					
E	E						Ш	Ħ							
Ē				11 11											
Ē	Ē		Ē				Ħ	Ē	E	::::	Ē	E			
Ē	Ē				1 1 YE	11	ø	Ē			Ē	Ė			
Ē	Ē				411		ø	Ē	-	Ē	Ė	Ė			
É	Ē		Ë				Ħ	Ė	≡	Ħ	Ē	Ē		Ē	
Ē	Ē						Ħ	Ē		Ë					
E	E				****	11.0	Ш	E							
Ē	Ē				1.1.	11.0	Í			Ē					
Ē	Ē		Ē			13.80	Ħ	Ė		Ē	Ē	Ē			
É	Ē						Ĭ	Ē	Ē	E	Ē				
Ē	Ē		Ē	/ **			Ĭ	Ė	Ē	Ξ	Ē	Ē			
Ħ	É		E	*****		100	Ħ	Ħ	-		E	E			
E	E			1 11	1.11										
E	E				***			E	-		E	Ħ			
E	E					-					Ē				
E	E									É				Ë	
E	E				01 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					#					
E	E								-						
E				15 10 1					**						
E	E					-					Ē				
Ē	Ē		E				Ħ	Ė		Ė	É	É			
Ē	Ė		LΠ			11	Ħ	Ė		#	Ė	É		E	
E	F				1011		Ħ	E							
Ē	Ē				W 100 11		ø	Ē		Ē	Ė	Ė			
É	Ē		Ë			===	Ħ	Ė	Ħ	Ħ	Ē	Ē		Ē	
Ē	E						Ħ	Ē							
E									-				****		
Ē					<u></u>			Ē					****		
Ē	Ē		Ē				Ħ	Ė	=	Ē	Ē	Ē			
E	E					-	Ħ	Ë							
E	Ē		Ē				Ĭ	Ė		Ξ	Ē	Ē			
É					1 10	-		Ė		ï			****		

E							F	E							
E					2 25 5 9										
								Ш							
E															

E				7.7											
E				18.11											
E										;					
E															
				7.00 U.S.											
E								Ш							

E						* *			***	::			****		
E					19	- :									
E									-						
E															
								Ш			Ш				

E				***				Ш							
E					***					:					
E															
E				19 11				Ш							
								Ш			Ш				
Ē	Ē		Ē				Ē	Ē			Ē	Ē			
E	E		E	18 11	*****		Ē	Ē	-		E	E			
Ē	Ħ		Ē		X 1 11		Ē	Ē		:	Ē	Ė			
Ħ					*****		Ē	Ë				Ë			
E					W 1 1 11		E	E	-						
Ē	Ħ		Ē				Ē	Ē			Ē	Ē			
E				1.000			Ē	Ë							
E					*** **** *** ***		E	Ē				Ē	*****		
E							E	E		:					
Ē	Ħ		Ė				Ē	Ħ		Ε	Ħ	Ħ			_
É	Ē		E		****		Ē	Ė	F		Ē	Ē			
E															

								Ш		H			****		
E						÷									

E				****	- 1111										
E				- 1	V 40111			Ш							
E									,						
E					***										
E					***	-									
					10 11	÷									
E				n 11	2 SON			Ш							
E				1 11 00 00											
E					111										
E									-						
E				1100 11		7.63				1					
E					* * * * * * * * * * * * * * * * * * * *		E	E							
É	Ē		Ē			-	Ē	Ē		Ē	Ē				
Ē				- 11	***		E	Ē			Ē	Ē			
E	Ħ			- 11		-	Ē	E		:					
E	Ħ							Ē	_						
Ē	Ē		E		* 11	-	Ē	Ē	-	Ė	Ē	Ē			
E					****			F	<u> </u>						
Ē	Ĭ	E	Ē				Ē	Ē		Ē	Ē	Ē		Ħ	
Ē					**	-	Ė	Ė		Ë	E	E			
E			E					E	1						
Ē	Ħ		E				Ē	Ē	_	Ē	Ė	Ė			
E	E		E	- 11	****		Ē	Ē	-		E	E			
E					*				-						
Ē	Ħ		Ė				Ē	Ħ			Ħ	Ħ		Ē	
Ē	Ħ			*** **		111	Ė	Ė		Ë	E				
Ē	Ħ		É				Ē	Ē			Ē	Ė		Ē	
É	Ē		É					Ē	-	É	Ė	Ė		Ē	
Ē	Ē							Ē			Ē	Ē			
E	Ħ							İ							
E				-		-		F							
Ē	Ħ		E	78 11	75		Ē	Ē			Ē	Ē			
E					1019		Ē	Ē							
E			E		* * * *		E	E		ï					
É	Ē		Ē	***			Ė	Ē	7.		Ē	Ė	****		
E	E		E				Ē	Ē		Ė	E	E			
Ē	Ħ		Ħ				Ē	Ē		Ė	Ē	Ė			_
É	Ē		F				Ė	Ē	-		Ē	Ē			
E					1 00 11		E	Ē							
Ē	Ħ		É				Ē	Ē		:	Ė	Ė		Ē	
Ē	Ħ				5 15		Ė	Ē							
Ē							E	Ē			Ē				
E	Ħ						E			H			*****		
_	_		_				_	_	_	_	_	_		_	

E							F								
E					***										
E					* ***					H					
E				** ** **				Ш							
E					17.								****		
E															
E					** ***	-									
E															
E															
				1 10 11	11.1								****		
					**								****		
				20.7		NY.									
					11 11										
				1111	***								****		
					*****								****		
							-	Ш							
				-			-								
					* .										
E															
				100		100									
				*** *		***									
						NA			****						
					* **								****		
E			Ē				Ē	Ē			Ē	Ė			
E			Ė		***		Ē	Ē		Ē	Ė	Ė			
E			É			110	Ē	Ė		Ē	Ė	Ė			
Ē	Ħ		Ē		-		É	É		Ë	Ë	Ē			
Ē	Ħ		E		- 1		Ē	Ē	=		Ē	E			
E			Ē				Ē	Ē			Ē	Ė			
E			Ė				Ē	Ē		Ē	Ė	Ė			
E			É		1.10		Ē	Ė		Ē	Ė	Ė			
Ē	Ĭ		Ė				É	Ė		Ė	É	É			
E			É			H	Ė	Ė			Ė	É		Ė	
E						-	Ē	E			E				
					N at	- 11			• •						
						-									
E					W 1 1	-									
				****	****			Ш							
E															
										11			****		
E															
E				171	7.5										
E															
E				1110											
E				W 1 700 7000	******								*****		
E									1						
					W T	*									
						-:									
				101 11	-										
				110 110		111							****		
					7 11 2				١.				****		
E				***											
					1811										
				77.11											
Ē						-	E	Ē	-	Ξ			*****		
Ħ					- 11			Ш							
E	Ħ		E		200		E	E			Ē	Ħ			
E							E	E							
E	ij		Ē	V 10			Ē	Ė		Ē	Ē	Ē			
E			E	W - 1			E						****		
Ē	Ħ		Ē				Ē	Ë		Ë					
E							Ē	Ē		Ė					
E	Ħ		E				E	E		Ε	E	Ħ			
E	Ħ					-	E			Ē			******		
E			É				Ė	Ė			Ė	É		E	
E								E							
E			Ė			::	Ē	Ē		Ξ	Ē	Ė			
E			Ė		***		Ē	Ē		▤	Ė	Ė			
E			Ē			â		Ē	-	Ξ					
E			E				Ė								
Ē	Ī		É				Ē	Ē	Ē		Ē	Ė			
Ē	İ		Ē			1.	Ē	Ė		Ë	Ė	Ė		Ħ	
É	Ħ	Ħ	Ē				Ē	Ħ	Ē		Ē	Ē		Ħ	
Ē			E			- MA	Ē	Ē							
Ė	Ħ		Ē			-	Ē		=		Ē				
E	Ē		Ē				Ē	Ē			Ē				
E			Ē		- 1011		Ē	Ē	1.						_
E					***		Ē	Ē							
Ē			E				Ē	Ē	_						
E					-	10.0	E								
Ē							E			Ē					
E			Ē			-	Ē	Ē				Ē			
E			E		17 17 10		E	E				E			
E			Ė				Ē	Ē		Ē	Ē	Ė			
E	Ī		Ē	11		-:	Ē	Ē	-	Ξ	Ē	Ē			
Ē	Ē		E				Ē	Ē		Ē	E	E			
E	Ē		É				Ē	Ē		Ē	Ė	Ė			
E															
	_	_=	_=				_=	_=	_=	_=	_=			_=	

		W 11		-			110				****		
				w m									
			1										
					ı.	Ш							
		1 11				Ш	-						
		1		1									
						Ш							
—		11		**		Ш	_						
						Ш							
			1 211			Ш							
						Ш							
			11 10										
			W 11	111									
		11											
			* "	11		Ш							
		11	W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11		Ш							
			17201										
				-		Ш	-						
	E				Ē	Ħ							
	ŧ				E	Ë		÷		E			
	ΕĒ			**	Ē	Ē			Ē	E		ΕĪ	
=	Ħ		- 11	-	Ē	Ē		E	E	E			
	E		****	-	E	E		×	E	E			
	E				Ē	Ë				E			
	Ħ		** *	E	Ē	Ė	Ė		Ē	E			
	E	N150 1 1			E				E	E			
■ =	Ħ		1411	-	E	Ē	-		Ė	Ħ			
	F		***		E	E							
	E	4.0	91 HV		E	E	-	÷					
		11.10	1	i i		Ш	-						
		U 11		_									
						Ш							
						Ш							
		1 11 7 11	NAT AT			Ш							
_													
				**		Ш	_						
		11	V 11110										
			* * * * * * * * * * * * * * * * * * *			Ш	-						
			* * *	10.5				-					
			* * * * * * * * * * * * * * * * * * *				:						
			2 1 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 h			-						
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 - 2 - 11 - 2 - 1 - 12 - 2 - 1 - 12 - 2 - 1 - 12 - 2 - 1	2 2 2					1				
		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2							1118 2 1		
		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				2 2 2 2 2 2 2 2 2 2						
		2 11 12 12 12 12 12 12 12 12 12 12 12 12	10 10 10 10 10 10 10 10 10 10 10 10 10 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2							1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1				1 1 2						
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Table Tabl				7						
			1										
									6				
									6				
									6				
									6				
									6				

=						F	E							
				1 100 1 100								*****		
			M 11											
								**						
				***	_	ш								
			110 11											

					**					Ш				
				14	-				÷					
#			* 1	W 1011		-								
#			11	***	-	Ė								
					14.1			1	H					
#				11 1 7 7	11 10 10	Ė								
			- 1											
				-	-				ï					

			UT 100 11											
			20 A 11	** **										
				* * * * *										
			- 11	-						П				
			**	110						Í				
			111 11	1										
					-									
#				m 1 1										
				-										
	E	E				E	E					****		
		E				F	F							
#	\vdash	Ė				Ē	Ē			Ħ			E	
Ħ				-7.19		E	E							
	LΞ	E	11.1			Ē	Ē		::	Ħ			LΞ	
Ħ	F	E				E	E			Ħ				
		E	1 11 1 1 1	*****		E	E	1111	÷					
Ħ	ŧΞ	Ē		******		Ē	E			I				
					11.	E	E		E					
	⇇	E		18.11		Ē	Ē		E	Ħ	Ē		E	
#	E		1 11			E		* *	÷	Ħ				
		E			-	E	E		=			****		
						E	E	71		Ħ				
								i						
				**										
			7100	10071				i	H					
=			80.11		-									
			11 W. 11	12 11				- 11						
				1										
			11											
			10.000											
			A 100 11	186.07.1	M 111									
			7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	111 T T T T T T T T T T T T T T T T T T	1000									
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	111 III	1111			***						
			17 17 17 17 17 17 17 17 17 17 17 17 17 1	111 2 1 10 2 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 11 100 0 100 0									
			1 11 11 11 11 11 11 11 11 11 11 11 11 1	1111 11111 11111 11111 11111 11111 11111	122			202	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
			11 11 11 11 11 11 11 11 11 11 11 11 11	17	2 100 100 100 100 100 100 100 100 100 10			10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
			11 11 11 11 11 11 11 11 11 11 11 11 11	11				122	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
			11 11 11 11 11 11 11 11 11 11 11 11 11	100 - 100 -				111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
				10	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			112	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
								111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			111111111111111111111111111111111111111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
					2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			12 12 12 12 12 12 12 12 12 12 12 12 12 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
					2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
								100						
								1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
								100						
								100						
								1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						
								1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						

E						E						
				1 21				7				
			N 11									
				V 0.12								
			7.0						ï		*****	
			-	** **				-	11		****	
					-			ı	ï			
				38737 W35	11			1	11			
					-							
			115									
			- W W 11	****								
				**								
									ï		*****	
								J.				
			10.21				Ξ					
				1100	-						*****	
					_	E	Ξ					
			1	11111	-							
Ħ	Ē		17		-	É				Ē		
			11 11 11 11 11 11 11 11 11 11 11 11 11	1								
				-				1 15				
					÷				:			
					-							
				1 10 1								

			AT 111	11 11	1.00				1.1		1110	
=					***							
				1 0 1								
			- W 17 - 17 17 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						5 5 5		
			1 W 11	11	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					5 5 8		
			2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	17	2 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			2 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	10 10 10 10 10 10 10 10 10 10 10 10 10 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
			2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			7 10 10 10 10 10 10 10 10 10 10 10 10 10				
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
					5 S 7 T T T T T T T T T T T T T T T T T T							
					1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1			7				
					1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1							
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
					1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2							