PNC INVESTMENTS, LLC - Held NMS Stocks and Options Order Routing Public Report Generated on Thu Jan 11 2024 04:59:19 GMT-5 EST

4th Quarter, 2023

PNC Investments LLC (PNCI) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement. NFS selects the execution venues for these orders on behalf of PNCI. Other than the clearing arrangement with NFS, PNCI does not have any arrangement with the execution venues for these orders on behalf of PNCI. Other than the clearing arrangement with NFS, PNCI does not have any arrangement with the execution venues for these orders on behalf of PNCI. Other than the clearing arrangement with NFS, PNCI does not have any arrangement with the execution venues for these orders on behalf of PNCI. Other than the clearing arrangement with NFS, PNCI does not have any arrangement with the execution venues for these orders on behalf of PNCI. Other than the clearing arrangement with NFS, PNCI does not have any arrangement with the execution venues for these orders on the property of the pro

October 2023

S&P 500 Stocks Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market	Market Orders as % of Non- Directed Orders				Non-Marketable Limit Orders as % of Non-Directed Orders		Other Orders as % of Non- Directed Orders	
19 489	100.00	17 878	91 73	306	1.57	1 236	6.34	69	0.35	

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders	Other Orders(%)		Net Payment Paid/Received for Market Orders(cents per hundred shares)		Orders(cents per hundred	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Paid/Parais	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities	6.816	28.71	6.316	35.84	114	38.38	355	9.69	31	1.44								
LLC(CDRG)	6,816	28.71	6,316	35.84	114	38.38	355	9.69	31	1.44		U	U	U	- 0	U	U	U
VIRTU Americas, LLC(NITE)	4,949	20.84	4,653	26.40	65	21.89	200	5.46	31	1.44		0		0			0	0
G1 Execution Services, LLC(ETMM)	3.439				43	14.48	105	2.87	5	0.23	0	0	0	0	0	0		0
Jane Street Capital, LLC(JNST)	3.177	13.38	3.003	17.04	53	17.85	121	3.30		0.00		0	0	0	0	0		0
National Financial	3,111	15.50	3,003	17.04		17.03	***	3.30		0.00	-							
Services LLC(XSTM)	2,072	8.73	0	0.00	0	0.00	0	0.00	2,072	96.06	0	0	0	0	0	0	0	0
New York Stock Exchange(NYSE)	1,718	7.24	0	0.00	,	0.67	1.716	46.85	0	0.00	0	0	0	0	0	0	0	0
NASDAQ Execution Services, LLC(NSDO)	892			0.00	11		881	24.05		0.00			,	0	0			0
Two Sigma Securities, LLC(SOHO)	257		242		,	2.36	7	0.19	,	0.05				0				0
Choe EDGX US Equities	237	1.00	242	1.37		2.30		0.15	· ·	0.03	-						-	
Exchange(EDGX)	211	0.89	0	0.00	0	0.00	211	5.76	0	0.00	0	0		0	0	0	0	0
UBS Securities, LLC(UBSS)	97	0.41	91	0.52	1	0.34	4	0.11	1	0.05	0	0	0	0	0	0	0	0

October 2023

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	as % of Non- Directed Orders	Limit Orders		Non-Marketable Limit Orders as % of Non-Directed Orders	Orders	Other Orders as % of Non- Directed Orders

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders	Other Orders(%)		Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Orders(cents per hundred	Daid/Deceiv	Other Orders(cents
Citadel Securities												_		_				
LLC(CDRG)	7,903	25.78	7,334	36.08	133	35.95	356	7.73	80	1.49	0	0	0	0		0	0	0
VIRTU Americas, LLC(NITE)	5,580	18.20	5,263	25.89	88	23.78	171	3.71	58	1.08	0	0	0	0		0		0
National Financial																		
Services LLC(XSTM)	5,078	16.56	0	0.00	0	0.00	0	0.00	5,078	94.84	0	0	0	0	0	0	0	0
G1 Execution Services,																		
LLC(ETMM)	3,953	12.89	3,780	18.59	67	18.11	102	2.21	4	0.07	0	0	0	0	0	0	0	0
Jane Street Capital,																		
LLC(JNST)	3,684	12.02	3,533	17.38	61	16.49	90	1.95	0	0.00	0	0	0	0	0	0	0	0
New York Stock																		
Exchange(NYSE)	1,441	4.70	0	0.00	2	0.54	1,439	31.23	0	0.00	0	0	0	0	0	0	0	0
NASDAQ Execution																		
Services, LLC(NSDQ)	1,284	4.19	0	0.00	9	2.43	1,275	27.67	0	0.00	0	0	0	0	0	0	0	0
Choe EDGX US Equities																		
Exchange(EDGX)	453		0	0.00	0	0.00	453	9.83	0	0.00	0	0	0	0	0	0	0	0
NYSE Arca(ARCA)	400	1.30	0	0.00	2	0.54	398	8.64	0	0.00	0	0	0	0	0	0	0	0
Two Sigma Securities,	319	1.04	301	1.48	3	0.81	13	0.28	2	0.04	0			0				0

October 2023

Option Contracts Summary

c	nı	e	

venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders	Other		Net Payment Paid/Received for Market Orders(cents per hundred shares)		Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Orders(cents per hundred	Daid/Dannis	
Citadel Securities																		
LLC(CDRG)	49	49.00	32	58.18		0.00	16	40.00	1	100.00	0	0	0	0	0		0	0
Susquehanna Capital																		
Group(SUSQ)	23	23.00	17	30.91	3	75.00	3	7.50	0	0.00	0	0	0	0	0	0	0	0
Dash Financial Technologies LLC(DASH)	14	14.00	5	9.09	0	0.00	9	22.50	0	0.00	0	0	0	0	0	0	0	0
Wolverine Execution Services LLC(WEXX)	12	12.00	0	0.00	0	0.00	12	30.00	0	0.00	0	0	0	0	0	0	0	0
Morgan Stanley & Company LLC(MSCO)	2	2.00	1	1.82	1	25.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0

S&P 500 Stocks Summary

	Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market	Market Orders as % of Non- Directed Orders				Non-Marketable Limit Orders as % of Non-Directed Orders		Other Orders as % of Non- Directed Orders	
ı	19,076	100.00	17,597	92.25	275	1.44	1,127	5.91	77	0.40	ı

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders	Other Orders(%)		Net Payment Paid/Received for Market Orders(cents per hundred shares)			Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Orders(cents per hundred	Daid/Dessie	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	6.348	26.81	5.977	34.55	77	29.5	258	6.48	26	1.69								
VIRTU Americas.	0,346	20.01	3,377	34.33	- //	25.3	230	0.46	30	1.05	-		- 0			•	- 0	
LLC(NITE)	4.617	19.50	4.359	25.20	61	23.4	159	3 99	20	1 78		0				١ .		0
G1 Execution Services.	4,027	15.50	4,333	25.20		23.4		3.33	30	2.70			-			·		-
LLC(ETMM)	3,668	15.49	3,495	20.20	50	19.2	122	3.07	1	0.05	0	0	0	0	0	0	0	0
Jane Street Capital,																		
LLC(JNST)	3,231	13.65	3,077	17.79	46	17.6	108	2.71	0	0.00	0	0	0	0	0	0	0	0
National Financial																		
Services LLC(XSTM)	2,051	8.66	0	0.00	0	0.0	0	0.00	2,051	96.02	0	0	0	0	0	0	0	0
New York Stock																		
Exchange(NYSE)	1,667	7.04	0	0.00	4	1.5	1,663	41.78	0	0.00	0	0	0	0	0	0	0	0
NASDAQ Execution																		
Services, LLC(NSDQ)	1,386	5.85	0	0.00	16	6.1	1,370	34.42	0	0.00	0	0	0	0	0	0	0	0
Two Sigma Securities,														_				
LLC(SOHO)	261	1.10	248	1.43	2	0.8	10	0.25	1	0.05	- 0		0	0	0	- 0	0	
Choe EDGX US Equities																		
Exchange(EDGX)	216	0.91	0	0.00		0.0	216	5.43		0.00	0		0	0	0	0	0	
UBS Securities,				1														
LLC(UBSS)	123	0.52	110	0.64	4	1.5	8	0.20	1	0.05	. 0		. 0		. 0	. 0	. 0	0

November 2023 Non-S&P 500 Stocks Summary

Total Non-Directed	Non-Directed Orders as % of All Orders	Total Market	Market Orders as % of Non- Directed Orders	Marketable			Non-Marketable Limit Orders as % of Non-Directed Orders		Other Orders as % of Non- Directed Orders
22.363	100.00	20.103	89.89	383	1.71	1.708	7.64	169	0.76

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders				Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Orders(cents per hundred	Paid/Parais	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities																		
LLC(CDRG)	7,310	24.04	6,834	34.47	122	34.17	273	6	81	1.46	0	0	0	0	0	0	0	0
VIRTU Americas, LLC(NITE)	5.322	17.50	5.017	25.31	77	21.57	157	3.36	71	1.28								
National Financial Services LLC(XSTM)	5.282	17.37		0.00		0.00		0.00	5.282	94.93								
	5,282	17.37	- 0	0.00	- 0	0.00	U	0.00	5,282	94.93	- 0		U	U	U	U	- 0	- 0
G1 Execution Services, LLC(ETMM)	4.240	13.94	4.023	20.29	74	20.73	138	2.96	١,	0.09		0	,	0			,	
Jane Street Capital,																		
LLC(JNST)	3,659	12.03	3,500	17.66	60	16.81	99	2.12	0	0.00	0	0	0	0	0	0	0	0
NASDAQ Execution																		
Services, LLC(NSDQ)	1,354	4.45	- 0	0.00	9	2.52	1,345	28.81	- 0	0.00	0	0	- 0	0		0	0	0
New York Stock Exchange(NYSE)	1.294	4.25	١ .	0.00		0.56	1.292	27.68		0.00								
	1,294	4.25	- 0	0.00		0.56	1,292	27.68	- 0	0.00	- 0	0	U	U	U	U	- 0	-
Choe EDGX US Equities																		1
Exchange(EDGX)	554			0.00	0	0.00	554			0.00	0	0	0	0	0	0	0	0
NYSE Arca(ARCA)	443	1.46	0	0.00	3	0.84	440	9.43	0	0.00	0	0	0	0	0	0	0	0
Two Sigma Securities, LLC(SOHO)	315	1.04	296	1.49		1.40	11	0.24	١ ,	0.05								
LLC(3UHU)	315	1.04	296	1.49		1.40	11	0.24	3	0.05		1 0		1 0				

Option Contracts

	Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Ordere	Market Orders as % of Non- Directed Orders		Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders	Other Orders as % of Non- Directed Orders
ı	400	400.00	- 10	1105	4.50	 50.46		0.00

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders	Other		Net Payment Paid/Received for Market Orders(cents per hundred shares)	Marketable Limit	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)			Daid/Dessie	Other Orders(cents
Citadel Securities																		
LLC(CDRG)	62	56.88	34	69.39	3	60.00	25	45.45	0	0.00	0	0	0	0	0	0	0	0
Susquehanna Capital																		
Group(SUSQ)	17	15.60	11	22.45	2	40.00	4	7.27	0	0.00	0	0	0	0	0	0	0	0
Wolverine Execution																		
Services LLC(WEXX)	15	13.76	0	0.00	0	0.00	15	27.27	0	0.00	0	0	0	0	0	0	0	0
Dash Financial Technologies LLC(DASH)	12	11.01	3	6.12	0	0.00	9	16.36	0	0.00	0	0	0	0	0		0	0
Morgan Stanley & Company LLC(MSCO)	3	2.75	1	2.04		0.00	,	3.64	0	0.00	0	0	0	0	0		0	0

S&P 500 Stocks

	Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market	Market Orders as % of Non- Directed Orders				Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other	Other Orders as % of Non- Directed Orders
ш	21 226	100.00	19 249	90.69	403	1 90	1 441	6.79	133	0.63

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders	Other Orders(%)		Net Payment Paid/Received for Market Orders(cents per hundred shares)		Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)		Other Orders(cents
Citadel Securities LLC(CDRG)	6.580	25.33	6.136	32.47	117	31.12	277	6.59	50	1.99				0				
G1 Execution Services.	0,380	23.33	0,130	32.47	117	51.12	211	0.35	30	1.93	- 0		-			, ·	-	-
LLC(ETMM)	4,882	18.79	4,604	24.36	74	19.68	197	4.69	,	0.28	0		0	0	0		٥ .	0
VIRTU Americas.	.,		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2	-	25.00				0.20	_			_		_		
LLC(NITE)	4,714	18.14	4.364	23.09	91	24.20	194	4.62	65	2.59	0		0	0	0			0
Jane Street Capital,																		
LLC(JNST)	3,651	14.05	3,454	18.28	73	19.41	124	2.95	0	0.00	0	0	0	0	0	0	0	0
National Financial																		
Services LLC(XSTM)	2,343	9.02	0	0.00	0	0.00		0.00	2,343	93.42	0	0	0	0	0	0	0	0
New York Stock Exchange(NYSE)	1.991	7.66		0.00		1.06	1.987	47.30	١,	0.00								
NASDAO Execution	1,551	7.00	-	0.00	-	1.00	1,507	47.30		0.00	- 0		-					-
Services, LLC(NSDQ)	1,043	4.01		0.00	13	3.46	1.030	24.52		0.00			0	0	0			0
Choe EDGX US Equities																		
Exchange(EDGX)	283	1.09	0	0.00	0	0.00	283	6.74	0	0.00	0	0	0	0	0	0	0	0
Two Sigma Securities,																		
LLC(SOHO)	200	0.77	183	0.97	3	0.80	12	0.29	2	0.08	0	0	0	0	0	0	0	0
UBS Securities, LLC(UBSS)	130	0.50	115	0.61	١,	0.27	s	0.12	. ا	0.36						١ .		0

December 2023

Non-S&P 500 Stocks Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Ordere	Market Orders as % of Non- Directed Orders	Marketable			Non-Marketable Limit Orders as % of Non-Directed Orders		Other Orders as % of Non- Directed Orders
27,160	100.00	24,147	88.91	634	2.33	2,176	8.01	203	0.75

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders			Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Orders(cents per hundred	Daid/Dessie	
Citadel Securities LLC(CDRG)	8.432	22.00	7.846	32.90	188	31.86	298	4.21	100	1.47								
National Financial	8,432	22.00	7,846	32.90	188	31.86	298	4.21	100	1.47	- 0			U		U	- 0	- 0
Services LLC(XSTM)	6,391	16.68	0	0.00	0	0.00	0	0.00	6,391	93.83	0	0		0	0	0	0	0
G1 Execution Services, LLC(ETMM)	6.120	15.97	5,825	24.42	129	21.86	158	2.23	8	0.12	0	0	0	0	0			0
VIRTU Americas, LLC(NITE)	5.733	14.96	5.383	22.57	121	20.51	146	2.07	83	1.22								
Jane Street Capital,	5,/33	14.96	5,383	22.57	121	20.51	146	2.07	83	1.22	- 0		0				- 0	- 0
LLCUNST)	4.552	11.88	4.323	18.13	110	18.64	119	1.68		0.00	0		0	0				0
NASDAQ Execution																		
Services, LLC(NSDQ)	2,268	5.92	- 0	0.00	18	3.05	2,250	31.82	- 0	0.00	0		0	0	- 0	0	0	- 0
New York Stock Exchange(NYSE)	2.166	5.65	,	0.00	,	0.85	2.161	30.57		0.00	0			0				0
Choe EDGX US Equities	2,230						-,											
Exchange(EDGX)	835			0.00	0	0.00	835	11.81	0	0.00	0	0	0	0	0	0	0	0
NYSE Arca(ARCA)	661	1.72	0	0.00	4	0.68	657	9.29	0	0.00	0	0	0	0	0	0	0	0
Two Sigma Securities, LLC(SOHO)	281	0.73	258	1.08	11	1.86	10	0.14	,	0.03	0			0				

December 2023
Option Contracts
Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market	Market Orders as % of Non- Directed Orders	Marketable			Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other	Other Orders as % of Non- Directed Orders
88	100.00	51	57.95	12	13.64	24	27.27	1	1.14

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non- Marketable Limit Orders(%)	Other Orders	0.1		Net Payment Paid/Received for Market Orders(cents per hundred shares)	Paid/Received for	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)		Daid/Dessie	
Citadel Securities												_	_		_			
LLC(CDRG)	40	44.94	26	50.98	4	36.36	10	38.46	- 0	0.00	- 0	0	0	0	0		0	0
Susquehanna Capital																		
Group(SUSQ)	25	28.09	16	31.37	6	54.55	2	7.69	1	100.00	0	0	0	0	0	0	0	0
Wolverine Execution																		
Services LLC(WEXX)	11	12.36	1	1.96	0	0.00	10	38.46	0	0.00	0	0	0	0	0	0	0	0
Dash Financial Technologies LLC(DASH)	9	10.11	6	11.76	1	9.09	2	7.69		0.00	0	0	0	0	0	0	0	0
Morgan Stanley & Company LLC(MSCO)	4	4.49	2	3.92	0	0.00	2	7.69	0	0.00	0	0	0	0	0	0	0	0