## PNC INVESTMENTS, LLC - Held NMS Stocks and Options Order Routing Public Report Generated on Wed Oct 09 2024 02:24:40 GMT-4 EDT

## 3rd Quarter, 2024

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 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 properties of the propertie

S&P 500 Stocks Summary

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	Orders	Other Orders as % of Non- Directed Orders	
22 470	100.00	19 986	88 95	385	1 71	1 931	8 59	168	0.75	П

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)	Orders(cents per hundred	n-11/n1	Net Payment Paid/Received for Other Orders(cents per hundred shares)
VIRTU Americas,																		
LLC(NITE)	6,525	23.38	6,006	27.33	90	19.52	338	6.37	91	54.17	0	0	0	0	0	0	0	0
Citadel Securities LLC(CDRG)	5.882	21.07	5.344	24.32	80	17.35	389	7.33	69	41.07			0				٥	0
G1 Execution Services.																		
LLC(ETMM)	4,251	15.23	3,946	17.96	63	13.67	241	4.54	1	0.60	0	0	0	0		0	0	0
Jane Street Capital,																		
LLC(JNST)	4,098	14.68	3,812	17.35	61	13.23	225	4.24	0	0.00	0	0	0	0	0	0	0	0
National Financial																		
Services LLC(XSTM)	2,460	8.81	2,356	10.72	104	22.56	0	0.00	0	0.00	0	0	0	0	0	0	0	
New York Stock Exchange(NYSE)	1.976	7.08		0.00	8	1.74	1.968	37.06	0	0.00							٥	0
NASDAQ Execution Services, LLC(NSDQ)	1,828	6.55		0.00	38	8.24	1.790	33.71		0.00								
Choe EDGX US Equities	1,828	6.55	0	0.00	38	8.24	1,790	33.71	- 0	0.00	- 0	- 0	- 0	0	0	0	- 0	- 0
Exchange(EDGX)	261	0.94		0.00	١ ,	0.00	261	4.92		0.00								
UBS Securities.	201	0.54	-	0.00	- "	0.00	201	4.52	- 0	0.00	-		-	- °		- ·		-
LLC(UBSS)	244	0.87	229	1.04	4	0.87	7	0.13	4	2.38	0		0	0				0
StoneX Financial	244	0.07	113	1.04		0.07		0.13		250				, , , , , , , , , , , , , , , , , , ,				
INC.(INTL)	203	0.73	187	0.85	2	0.43	14	0.26	0	0.00	0	0	0	0	0	0	0	0

July 2024 Non-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	Total Other Orders	Other Orders as % of Non- Directed Orders
27.191	100.00	24.189	88.96	534	1.96	2.300	8.46	168	0.62

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/Receive d for Market Orders(USD)		Net Payment Paid/Received for Marketable Limit Orders(USD)		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)
VIRTU Americas, LLC(NITE)	7,557	20.35	7,071	23.76	141	18.24	274	4.25	71	42.26				0				0
Citadel Securities	1,331	20.33	7,071	13.70		10.24	2/4	4.23		42.20								
LLC(CDRG)	7.193	19.37	6,664	22.39	120	15.52	321	4.98	88	52.38			0	0		0	0	0
National Financial	.,,,,,,					19.92			-									
Services LLC(XSTM)	6.016	16.20	5.749	19.32	267	34.54		0.00		0.00			0	0		0	0	0
G1 Execution Services,																		
LLC(ETMM)	5,230	14.08	4,941	16.60	95	12.29	193	3.00	1	0.60	0	0	0	0	0	0	0	0
Jane Street Capital,																		
LLC(JNST)	4,859	13.08	4,580	15.39	80	10.35	199	3.09	0	0.00	0	0	0	0	0	0	0	0
New York Stock																		
Exchange(NYSE)	1,919	5.17	0	0.00	8	1.03	1,911	29.66	0	0.00	0	0	0	0	0	0	0	
NASDAQ Execution																		
Services, LLC(NSDQ)	1,699			0.00	25		1,674		0	0.00		0	0	0	0	0	0	0
NYSE Arca(ARCA)	703	1.89	0	0.00	3	0.39	700	10.86	0	0.00	0	0	0	0	0	0	0	0
Choe EDGX US Equities			l .											_				
Exchange(EDGX)	604	1.63	0	0.00	0	0.00	604	9.37	_ 0	0.00	- 0	0	0	0	0		0	0
StoneX Financial INC.(INTL)	259	0.70	248	0.83	١,	0.26		0.14	١ .	0.00								

Option Contracts 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	Total Other	Other Orders as % of Non- Directed Orders
217	100.00	106	48.85	14	6.45	96	44.24	1	0.46

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(USD)		Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Orders(cents per hundred	Daid/Bessie	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities																		
LLC(CDRG)	103	46.61	56	52.83	8	53.33	39	39.39	0	0.00	0	0	0	0	0		0	0
Dash Financial Technologies LLC(DASH	41	18.55	15	14.15	4	26.67	22	22.22		0.00	0	0	0	0	0	0	0	0
Wolverine Execution Services LLC(WEXX)	37	16.74	0	0.00		0.00	37	37.37	0	0.00	0	0	0	0	0		0	0
Susquehanna Capital Group(SUSQ)	28	12.67	25	23.58	2	13.33	0	0.00	1	100.00	0	0	0	0	0		0	0
Morgan Stanley & Company LLC(MSCO)	12	5.43	10	9.43	1	6.67	1	1.01	0	0.00	0	0	0	0	0		0	0

S&P 500 Stocks Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	0-4	Market Orders as % of Non- Directed Orders	Marketable		Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders	Other Orders as % of Non- Directed Orders
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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/Receive d for Market Orders(USD)		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	Net Payment Paid/Receiv ed for Other Orders(USD)	Other Orders(cents
VIRTU Americas,																		
LLC(NITE)	6,318	22.45	5,776	26.44	86	18.6	383	6.76	73	40.78	0	0	0	0	0	0	0	0
Citadel Securities																		
LLC(CDRG)	5,978	21.24	5,476	25.07	89	19.2	317	5.60	96	53.63	0	0	0	0	0	0	0	0
Jane Street Capital,																		
LLC(JNST)	4,755	16.89	4,441	20.33	53	11.5	261	4.61	0	0.00	0	0	0	0	0	0	0	0
G1 Execution Services,																		
LLC(ETMM)	3,221	11.44	2,976	13.62	72	15.6	169	2.98	4	2.23	0	0	0	0	0	0	0	0
National Financial																		
Services LLC(XSTM)	2,580	9.17	2,467	11.29	113	24.4	0	0.00	0	0.00	0	0	0	0	0	0	0	0
NASDAQ Execution																		
Services, LLC(NSDQ)	2,281	8.10	0	0.00	31	6.7	2,250	39.74	0	0.00	0	0	0	0	0	0	0	0
New York Stock																		
Exchange(NYSE)	1,900	6.75	0	0.00	8	1.7	1,892	33.42	0	0.00	0	0	0	0	0	0	0	0
Choe EDGX US Equities																		
Exchange(EDGX)	247	0.88	0	0.00	0	0.0	247	4.36	0	0.00	0	0	0	0	0	0	0	0
UBS Securities,																		
LLC(UBSS)	211	0.75	198	0.91	1	0.2	8	0.14	4	2.23		0	0	0	0	0	0	0
StoneX Financial																		
INC.(INTL)	210	0.75	192	0.88	3	0.7	15	0.26	0	0.00	0	0	0	0	0	0	0	0

Non-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	Marketable			Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders	Other Orders as % of Non- Directed Orders
27,494	100.00	24,242	88.17	642	2.34	2,375	8.64	235	0.85

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/Receive d for Market Orders(USD)		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)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Daid/Parais	Net Payment Paid/Received for Other Orders(cents per hundred shares)
VIRTU Americas, LLCINITE)	7.721	19.82	7.170	24.03	149	15.39	308		94	39.83				0			0	
Citadel Securities LLC(CDRG)	7,180				143		316		127		0		0	0	0	0		,
National Financial Services LLC(XSTM)	6,097	15.65			338		0.00	0.00	0	0.00	0		0	0	0	0		
Jane Street Capital, LLC(JNST)	5.868				156		240		0	0.00			0	0	0	0	0	
G1 Execution Services, LLC(ETMM)	4,142			13.03	78		171		4	1.69		0	0	0	0	0	0	
New York Stock Exchange(NYSE)	2,343	6.02	0	0.00	11	1.14	2,332	29.50	0	0.00	0	0	0	0	0	0	0	
NASDAQ Execution Services, LLC(NSDQ)	2,215	5.69	0	0.00	40	4.13	2,175	27.52	0	0.00	0	0	0	0	0	0	0	(
NYSE Arca(ARCA) Choe EDGX US Equities	1,060			0.00	3	0.31	1,057	13.37	0	0.00	0	0	0	0	0	0	0	0
Exchange(EDGX) UBS Securities,	683	1.75	0	0.00	0	0.00	683	8.64	0	0.00	0	0	0	0	0	0	0	
LLC(UBSS)	281	0.72	252	0.84	2	0.21	18	0.23	9	3.81	0	0	0	0	0	0	0	0

August 2024

## Option Contracts 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	Orders	Other Orders as % of Non- Directed Orders
129	100.00	91	70.54	8	6.20	29	22.48	1	0.78

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)		Orders(cents per hundred				Other Orders(cents
Citadel Securities LLC(CDRG)	51	35.17	33	36.26	2	22.22	16	36.36	0	0.00	0	0	0	0	0	0	0	0
Dash Financial Technologies LLC(DASH)	33	22.76	23	25.27	1	11.11	8	18.18	1	100.00					0			
Susquehanna Capital Group(SUSO)	27	18.62	22	24.18	3	33.33	2	4.55	0	0.00	0	0	0	0	0	0	0	0
Wolverine Execution Services LLC(WEXX)	20	13.79	1	1.10	2	22.22	17	38.64	0	0.00	0	0	0	0	0	0	0	0
Morgan Stanley & Company LLC(MSCO)	14	9.66	12	13.19	1	11.11	1	2.27	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	Total Other Orders	Other Orders as % of Non- Directed Orders	
18,447	100.00	16,620	90.10	230	1.25	1,489	8.07	108	0.59	

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 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/Parais	Other Orders(cen
Citadel Securities	5.298	22.78	4.924	27.21	61	20.68	247	5.20	66	61.11								
LLC(CDRG)	5,298	22.78	4,924	27.21	61	20.68	247	5.20	55	61.11	- 0	U	U	U	0	0	- 0	
VIRTU Americas, LLC(NITE)	4,148	17.84	3.827	21.14	52	17.63	229	4.82	40	37.04	0			0			0	
G1 Execution Services.																		
LLC(ETMM)	3,806	16.37	3,591	19.84	35	11.86	180	3.79	0	0.00	0	0	0	0	0	0	0	
Jane Street Capital,																		
LLC(JNST)	3,645	15.68	3,417	18.88	45	15.25	183	3.85	0	0.00	0	0	0	0	0	0	0	
NASDAQ Execution																		
Services, LLC(NSDQ)	1,833	7.88	0	0.00	20	6.78	1,813	38.16	0	0.00	0	0	0	0	0	0	0	
National Financial																		
Services LLC(XSTM)	1,825	7.85	1,757	9.71	67	22.71	1	0.02	0	0.00	0	0	0	0	0	0	0	
New York Stock Exchange(NYSE)	1,743	7.50	,	0.00		1.69	1.738	36.58	,	0.00								
Choe EDGX US Equities	1,743	7.50	-	0.00		1.05	1,730	30.30		0.00	-		-					
Exchange(EDGX)	229	0.98		0.00	2	0.68	227	4.78		0.00	0	0	0	0		0	0	
UBS Securities.			_	0.00		5.00										_		
LLC(UBSS)	187	0.80	175	0.97	2	0.68	9	0.19	1	0.93	0	0	0	0	0		0	
Two Sigma Securities,	182	0.78	164	0.91	,	0.68	15	0.32	,	0.93			0	0			0	

Non-S&P 500 Stocks Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Orders	as % of Non- Directed Orders			Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other	Other Orders as % of Non- Directed Orders
23 988	100.00	21 551	89 84	411	1 71	1 895	7 90	131	0.55

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 Marketable Limit Orders(USD)		Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Daid/Dessie	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities																		
LLC(CDRG)	6,802	20.94	6,342	24.17	120	19.32	266	4.84	74	56.49	0	0	0	0	0	0	0	0
VIRTU Americas, LLC(NITE)	5,312	16.35	4,980	18.98	74	11.92	206	3.75	52	39.69	0	0	0	0	0	0	0	0
National Financial Services LLC(XSTM)	5,037	15.50	4,822	18.38	215	34.62	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Jane Street Capital, LLC(JNST)	4,877	15.01	4,640	17.68	59	9.50	178	3.24	0	0.00	0	0	0	0	0	0	0	0
G1 Execution Services, LLC(ETMM)	4.821	14.84	4.568	17.41	82	13.20	171	3.11	0	0.00			0	0		0	0	0
New York Stock Exchange(NYSE)	1,590	4.89	0	0.00	5	0.81	1,585	28.82	0	0.00	0	0	0	0	0	0	0	0
NASDAQ Execution Services, LLC(NSDQ)	1,573	4.84	0	0.00	20	3.22	1.553	28.24	0	0.00	0	0	0	0	0	0	0	0
NYSE Arca(ARCA)	572		0	0.00	3	0.48	569	10.35	0	0.00	0	0	0	0	0	0	0	0
Choe EDGX US Equities														_				
Exchange(EDGX)	539	1.66	0	0.00	0	0.00	539	9.80	0	0.00	0	0	0	0	0	0	0	0
UBS Securities, LLC(UBSS)	227	0.70	217	0.83	1	0.16	4	0.07	5	3.82	0	0	0	0	0	0	0	0

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Option Contracts 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
168	100.00	117	69.64	9	5.36	38	22.62	4	2.38

Venues

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(%)	d for Market	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Paid/Received for Marketable Limit	Orders(cents per hundred	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Orders(cents per hundred	Paid/Receiv	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	80	42.55	50	42.74	4	44.44	22	37.93	4	100.00	0	0	0	0	0	0	0	0
Susquehanna Capital Group(SUSQ)	41	21.81	40	34.19	1	11.11	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Dash Financial Technologies LLC(DASH)	37	19.68	23	19.66	1	11.11	13	22.41		0.00	0		0	0	0		0	0
Wolverine Execution Services LLC(WEXX)	23	12.23	2	1.71	1	11.11	20	34.48	0	0.00	0	0	0	0	0	0	0	0
Morgan Stanley & Company LLC(MSCO)	7	3.72	2	1.71	2	22.22	3	5.17	0	0.00	0	0	0	0	0	0	0	0