SECURITIES EQUITY GROUP - Held NMS Stocks and Options Order Routing Public Report Generated on Thu Oct 06 2022 06:39:18 GMT-4 EDT

3rd Quarter, 2022

July 2022

S&P 500 Stocks

Summary											
								Non-Marketa	ble		
	Non-Direct	ed	Market Ord	ers as %	Marke	etable Limit		Limit Orders	as % of	Other Orders	s as %
Total Non-Dire	ected Orders as 9	of All	of Non-Dire	cted Total Marketa	ble Order	s as % of Non	-	Non-Directed		of Non-Direc	ted
Orders	Orders	Total Ma	rket Orders Orders	Limit Orders	Direct	ed Orders	Total Non-Marketable Limit Orders	Orders	Total Other Orde	ers Orders	
	719	100.00	719	100.00	0	0.0	0	0	0.00	0	0.0

Venues

Venue - Non- Non-Di directed Order Flow Orders			ders Market	Marketa Orders(%) Orders	ble Limit Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketabl Limit Orders(%		Other Orders(%)	Net Payment Paid/Received for Market) Orders(USD)	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)	Limit Orders(cents	Net Payment Paid/Received for s) Other Orders(USD)	Net Payment Paid/Received for Other Orders(cent per hundred share	ts
Citadel Securities LLC(CDRG) G1 Execution	263	36.48	263	36.58	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Services, LLC(ETMM)	179	24.83	179	24.90	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
VIRTU Americas, LLC(NITE) Jane Street Capital,	158	21.91	158	21.97	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
LLC(JNST) Two Sigma	111	15.40	111	15.44	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Securities, LLC(SOHO)	6	0.83	6	0.83	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Instinet BlockCross(BLKX) UBS Securities,	2	0.28	0	0.00	0	0.00	0	0.00	2 10	00.00	0	0	0	0	0	0	0	0
LLC(UBSS)	2	0.28	2	0.28	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0

July 2022

Non-S&P 500 Stocks Summary

								Non-Marketab	le	
		Non-Directed	Market Or	ders as %	Marketa	able Limit		Limit Orders as	s % of	Other Orders as %
Tota	al Non-Directed	Orders as % of All	of Non-Dir	rected Total N	Marketable Orders a	as % of Non-		Non-Directed		of Non-Directed
Ord	lers	Orders	Total Market Orders Orders	Limit O	Orders Directed	d Orders	Total Non-Marketable Limit Orders	Orders	Total Other Orders	Orders
	1,853	100.00	1,852	99.95	0	0.00		1	0.05	0.00

Venues

Venue - Non- Non- directed Order Flow Orde		Non-Directed Orders(%)	Market Orders	Market Orde	Marketable Lin ers(%) Orders	it Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketab Limit Orders(%		Other Orders(%	Net Payment Paid/Received for Market 6) Orders(USD)	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)		Limit Orders(cents	Net Payment Paid/Received for s) Other Orders(USD)		ts
Citadel Securities																			
LLC(CDRG)	672	2	35.94	672	36.29	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
G1 Execution																			
Services,																			
LLC(ETMM)	445	5	23.80	444	23.97	0	0.00	1	50.00	0	0.00	0	0	0	0	0	0	0	0
VIRTU Americas,																			
LLC(NITE)	389	9	20.80	389	21.00	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	ð	0
Jane Street Capital,		-			17.00														
LLC(JNST) Two Sigma	316	b	16.90	316	17.06	U	0.00	U	0.00	0	0.00	0	0	0	U	0	0	3	0
Securities,																			
LLC(SOHO)	20		1.07	20	1.08	â	0.00	0	0.00	0	0.00	0	0	0	0	<u>^</u>	0	0	~
Instinet	20	J	1.07	20	1.06	0	0.00	0	0.00	U	0.00	U	0	0	U	0	0	5	U
BlockCross(BLKX)	16	s	0.86	0	0.00	0	0.00	0	0.00	16 10	00.00	0	0	0	0	0	0	0	0
UBS Securities,			0.00		0.00	5	0.00		0.00	10 1	00.00			•	•	•		5	
LLC(UBSS)	11	1	0.59	11	0.59	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
NYSE Arca(ARCA)	1	-	0.05	0	0.00	0	0.00		50.00		0.00	0	0	0	0	0	0	0	0
	-	-		-		-		-		-		-	-	-	-	-	-	-	-

July 2022

Option Contracts Summary

							Non-Market	able		
	Non-Directed		Market Orders as	%	Marketable Lir	nit	Limit Orders	as % of	Other Orders as	÷%
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable	Orders as % of	Non-	Non-Directe	d	of Non-Directed	i i
Orders	Orders	Total Market Orders	Orders	Limit Orders	Directed Order	s Total Non-Marketable Limit Orders	Orders	Total Other Orders	Orders	
(0.0	00 C	0.0	00	0	0.00	0	0.00	0	0.00

Venues

													Net Payment		Net Payment		Net Payment		
												Net Payment	Paid/Received for	Net Payment	Paid/Received for	Net Payment	Paid/Received for		Net Payment
												Paid/Received for	Market	Paid/Received for	Marketable Limit	Paid/Received for	Non-Marketable	Net Payment	Paid/Received for
Venue - Non	n- 1	Non-Directed	Non-Directed			Marketable Limit		Non-Marketable	Non-Marketable			Market	Orders(cents per	Marketable Limit	Orders(cents per	Non-Marketable	Limit Orders(cents	Paid/Received for	Other Orders(cents
directed Ord	der Flow	Orders	Orders(%)	Market Orders	Market Orders(%)	Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)	Other Orders	Other Orders(%)	Orders(USD)	hundred shares)	Orders(USD)	hundred shares)	Limit Orders(USD)	per hundred shares)	Other Orders(USD)	per hundred shares)

S&P 500 Stocks Summary

							Non-Marketabl	2	
		Non-Directed	Market (Orders as %	Marketable Limi		Limit Orders as	% of	Other Orders as %
- 1	Total Non-Directed	Orders as % of All	of Non-E	Directed Total Marketa	able Orders as % of N	on-	Non-Directed		of Non-Directed
	Orders	Orders	Total Market Orders Orders	Limit Orders	Directed Orders	Total Non-Marketable Limit Order	s Orders	Total Other Orders	Orders
	456	100.00	456	100.00	0	0.00	0	0.00	0.00

Venues																			_
Venue - Non- directed Order Flow	Non-Directed	Non-Directed Orders(%)	Market Orders	Market Order	Marketable Limit	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketab Limit Orders(%		Other Orders(Net Payment Paid/Received for Market %) Orders(USD)	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)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred share	Net Payment Paid/Received for) Other Orders(USD)	Net Payment Paid/Received fo Other Orders(ce per hundred sha	nts
Citadel Securities																			
LLC(CDRG)		166	36.32	166	36.40	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
VIRTU Americas, LLC(NITE)		114	24.95	114	25.00	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
G1 Execution																			
Services, LLC(ETMM)		111	24.29	111	24.34	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Jane Street Capital,																			
LLC(JNST) Two Sigma		55	12.04	55	12.06	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Securities,																			
LLC(SOHO)		6	1.31	6	1.32	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
UBS Securities, LLC(UBSS) Instinet		4	0.88	4	0.88	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
BlockCross(BLKX)		1	0.22	0	0.00	0	0.00	0	0.00	1 1	100.00	0	0	0	0	0	0	0	0

August 2022

Non-S&P 500 Stocks Summary

								Non-Market	able		
	Non-Direct	ted	Market Or	ders as %	Marke	table Limit		Limit Orders	as % of	Other O	rders as %
Total Non-Di	irected Orders as	% of All	of Non-Dire	ected Total Market	table Order	s as % of Nor	ŀ-	Non-Directe	d	of Non-I	Directed
Orders	Orders	Total N	larket Orders Orders	Limit Orders	Direct	ed Orders	Total Non-Marketable Limit Orders	Orders	Total C	ther Orders Orders	
	477	100.00	477	100.00	0	0.0	00	0	0.00	0	0.00

Venues

Venue - Non- Non-Directed directed Order Flow Orders	Non-Directed Orders(%)	Market Orders	Market Order	Marketable Limit s(%) Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketab Limit Orders(%		Other Orders(%)	Net Payment Paid/Received for Market Orders(USD)	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(cents per hundred shares	Net Payment Paid/Received for 5) Other Orders(USD)	Net Payment Paid/Received fo Other Orders(cen per hundred shar	nts
Citadel Securities LLC(CDRG)	170	35.27	170	35.64	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
G1 Execution					-		-		-		-	-	-	-	-	-	-	-
Services, LLC(ETMM)	137	28.42	137	28.72	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
VIRTU Americas,	137	28.42	137	28.72	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	U
LLC(NITE)	109	22.61	109	22.85	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Jane Street Capital, LLC(JNST)	54	11.20	54	11.32	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Two Sigma																		
Securities, LLC(SOHO)	6	1.24	6	1.26	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Instinet																		
BlockCross(BLKX) UBS Securities,	5	1.04	0	0.00	0	0.00	0	0.00	5 10	0.00	0	0	0	0	0	0	0	0
LLC(UBSS)	1	0.21	1	0.21	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0

August 2022

Option Contracts Summary

							Non-Marketabl	2		
	Non-Directed		Market Orders a	: %	Marketable Lim	t	Limit Orders as	% of	Other Orders as	%
Total Non-Directed	Orders as % of A	All Control of Control	of Non-Directed	Total Marketable	Orders as % of M	on-	Non-Directed		of Non-Directed	i i
Orders	Orders	Total Market Orde	s Orders	Limit Orders	Directed Orders	Total Non-Marketable Limit Orders	Orders	Total Other Orders	Orders	
	0	0.00	0 0	0.00	0	0.00	0	0.00	0	0.00
Venues										

												Net Payment		Net Payment		Net Payment		
											Net Payment	Paid/Received for	Net Payment	Paid/Received for	Net Payment	Paid/Received for		Net Payment
											Paid/Received for	Market	Paid/Received for	Marketable Limit	Paid/Received for	Non-Marketable	Net Payment	Paid/Received for
Venue - Non-	Non-Directed	Non-Directed			Marketable Limit		Non-Marketable	Non-Marketable			Market	Orders(cents per	Marketable Limit	Orders(cents per	Non-Marketable	Limit Orders(cents	Paid/Received for	Other Orders(cents
directed Order Flo	w Orders	Orders(%)	Market Orders	Market Orders(%)	Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)	Other Orders	Other Orders(%)	Orders(USD)	hundred shares)	Orders(USD)	hundred shares)	Limit Orders(USD)	per hundred shares	Other Orders(USD)	per hundred shares)

September 2022

S&P 500 Stocks	

Summary

						Non-Marke	table					
Non-Directed			Market Ord	Market Orders as %				Limit Order	s as % of	Other C	Other Orders as %	
Total Non-Directed Orders as % of All		of Non-Dire	cted Total Marketable	Orde	s as % of Non-		Non-Directe	ed .	of Non-	Directed		
Orders	Orders	Total Ma	rket Orders Orders	Limit Orders	Direc	ted Orders	Total Non-Marketable Limit Orders	Orders	Total Oth	er Orders Orders		
	38	100.00	37	97.37	1	2.6	3	0	0.00	0	0.00	

Venues

Venue - Non-	Non-Directed	Non-Directed			Marketable Limit		Non-Marketable				Net Payment Paid/Received for Market	Orders(cents per	Net Payment Paid/Received for Marketable Limit	Orders(cents per	Paid/Received for Non-Marketable				ts
directed Order Flor	w Orders	Orders(%)	Market Orders	Market Orde	rs(%) Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(9	Other Orders	Other Orders(%	Orders(USD)	hundred shares)	Orders(USD)	hundred shares)	Limit Orders(USD)	per hundred shares	s) Other Orders(USD)	per hundred share	:S)
VIRTU Americas, LLC(NITE) Citadel Securities		15	34.88	15	36.59	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
LLC(CDRG) G1 Execution		10	23.26	9	21.95	1	100.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
Services, LLC(ETMM) Jane Street Capital	I,	10	23.26	10	24.39	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0
LLC(JNST) Instinet		7	16.28	7	17.07	0	0.00	0	0.00		0.00	0	0	0	0	0	0	0	0
BlockCross(BLKX)		1	2.33	0	0.00	0	0.00	0	0.00	1 10	0.00	0	0	0	0	0	0	0	0

September 2022

Non-S&P 500 Stocks Summary

								Non-Marketa	able			
	Non-Direct	ted	Market O	rders as %	Marke	etable Limit		Limit Orders	as % of	c	Other Orders as %	
Total Non-D	Directed Orders as	% of All	of Non-Di	rected Total Marketa	able Order	s as % of No	n-	Non-Directed	1	c	of Non-Directed	
Orders	Orders	Total M	arket Orders Orders	Limit Orders	Direct	ed Orders	Total Non-Marketable Limit Orders	Orders	Total C	ther Orders C	Orders	
	192	100.00	192	100.00	0	0.	00	0	0.00	0	0.	20

Venues

Venue - Non- Non-Directed directed Order Flow Orders	Non-Directed Orders(%)	Market Orders	Market Orders	Marketable Limit (%) Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketabi Limit Orders(%	e Other Orders	Other Orders(%	Net Payment Paid/Received for Market) Orders(USD)	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)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred share	Net Payment Paid/Received for	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG) G1 Execution	85	39.53	85	40.09	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	o 0
Services, LLC(ETMM)	59	27.44	59	27.83	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	o 0
VIRTU Americas, LLC(NITE) Jane Street Capital,	39	18.14	39	18.40	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	o 0
LLC(JNST) Two Sigma	24	11.16	24	11.32	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0 0
Securities, LLC(SOHO) Instinet	5	2.33	5	2.36	0	0.00	0	0.00	0	0.00	0	0	0	0	0	0	o 0
BlockCross(BLKX)	3	1.40	0	0.00	0	0.00	0	0.00	3 1	00.00	0	0	0	0	0	0	o 0

September 2022

Option Contracts Summary

							Non-Marketa	ble		
Non-Directed			Market Orders as	%	Marketable Lin	nit	Limit Orders	as % of	Other Orders as %	
Fotal Non-Directed	Orders as % of Al		of Non-Directed	Total Marketable	Orders as % of	Non-	Non-Directed		of Non-Directed	
Orders	Orders	Total Market Order	s Orders	Limit Orders	Directed Order	s Total Non-Marketable Limit Orders	Orders	Total Other Orders	orders	
C	0 0	.00	0 0.	00	0	0.00	0	0.00	0	0.00

/enues																		
												Net Payment		Net Payment		Net Payment		
											Net Payment	Paid/Received for	Net Payment	Paid/Received for	Net Payment	Paid/Received for		Net Payment
											Paid/Received for	Market	Paid/Received for	Marketable Limit	Paid/Received for	Non-Marketable	Net Payment	Paid/Received for
/enue - Non-	Non-Directed	Non-Directed			Marketable Limit		Non-Marketable	Non-Marketable			Market	Orders(cents per	Marketable Limit	Orders(cents per	Non-Marketable	Limit Orders(cents	Paid/Received for	Other Orders(cents
lirected Order Flow	w Orders	Orders(%)	Market Orders	Market Orders(%)	Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)	Other Orders	Other Orders(%)	Orders(USD)	hundred shares)	Orders(USD)	hundred shares)	Limit Orders(USD)	per hundred shares	Other Orders(USD)	per hundred shares)