October 2023

S&P 500 Stocks Summary

	Non-Directed		Market Orders as %		
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable	
Orders	Orders	Total Market Orders	Orders	Limit Orders	
127	100.00	125	98.43	0	

Venue - Non- directed Order Flow Citadel Securities	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orde	rs(%)
LLC(CDRG)	44	1	34.38	43	34.40
VIRTU Americas,					
LLC(NITE)	40)	31.25	40	32.00
G1 Execution					
Services,			45.60		45.00
LLC(ETMM)	20)	15.63	20	16.00
Jane Street Capital, LLC(JNST)	15	=	11.72	15	12.00
Two Sigma	1.	,	11.72	13	12.00
Securities,					
LLC(SOHO)	4	1	3.13	4	3.20
UBS Securities,					
LLC(UBSS)	2	2	1.56	2	1.60
Instinet					
BlockCross(BLKX)	1	L	0.78	0	0.00
Cboe EDGX US					
Equities Evenera(EDGY)		1	0.78	0	0.00
Exchange(EDGX) StoneX Financial		L	U.70	U	0.00
INC.(INTL)	1	L	0.78	1	0.80

October 2023

Non-S&P 500 Stocks Summary

	Non-Directed		Market Orders as %	
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable
Orders	Orders	Total Market Orders	Orders	Limit Orders
27	7 100.0	0 27	100.00	0

Venues

Venue - Non- directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	13	3 41.9	94 13	48.15
G1 Execution				
Services, LLC(ETMM)	6	5 19.3	35 6	22.22
Instinet	(19.3	55 0	22.22
BlockCross(BLKX)	4	12.9	90 0	0.00
Jane Street Capital, LLC(JNST)	4	4 12.9	90 4	14.81
VIRTU Americas,				44.04
LLC(NITE)	4	4 12.9	90 4	14.81

October 2023

Option Contracts Summary

	Non-Directed			Market Orders a	ıs %		
Total Non-Directed	Orders as % of A	ΔII		of Non-Directed		Total Marketable	
Orders	Orders	7	Total Market Orders	Orders		Limit Orders	
()	0.00	0		0.00		0

Venue - Non-	Non-Directed	Non-Directed		
directed Order Flow	Orders	Orders(%)	Market Orders	Market Orders(%)

November 2023

S&P 500 Stocks Summary

Non-Directed		Market Orders as %		
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable
Orders	Orders	Total Market Orders	Orders	Limit Orders
134	100.00	132	98.51	0

Venue - Non- directed Order Flow Citadel Securities	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orde	rs(%)
LLC(CDRG)	43	3	29.25	43	32.58
VIRTU Americas, LLC(NITE)	32)	21.77	32	24.24
Jane Street Capital,	32	_	21.77	32	21.21
LLC(JNST)	28	3	19.05	28	21.21
G1 Execution Services,					
LLC(ETMM)	24	1	16.33	24	18.18
Instinet BlockCross(BLKX)	5	-	3.40	0	0.00
BIOCKCTOSS(BLKX)	5)	3.40	U	0.00
NASDAQ Execution Services, LLC(NSDQ)	2	1	2.72	0	0.00
New York Stock		•	2.72	· ·	0.00
Exchange(NYSE)	2	1	2.72	0	0.00
Two Sigma Securities,					
LLC(SOHO)	3	3	2.04	3	2.27
UBS Securities,	,		1.20	2	4 53
LLC(UBSS)	2	<u>′</u>	1.36	2	1.52

Cboe EDGX US	
Equities	

Exchange(EDGX) 1 0.68 0 0.00

November 2023

Non-S&P 500 Stocks Summary

	Non-Directed		Market Orders as %		
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable	
Orders	Orders	Total Market Orders	Orders	Limit Orders	
21	100.00	21	100.00	0	i

Venues

Venue - Non-	Non-Directed	Non-Directed			
directed Order Flow	Orders	Orders(%)	Market Orders	Market Order	rs(%)
Citadel Securities					
LLC(CDRG)	1	1	52.38	11	52.38
VIRTU Americas,					
LLC(NITE)		4	19.05	4	19.05
G1 Execution					
Services,					
LLC(ETMM)		3	14.29	3	14.29
Jane Street Capital,					
LLC(JNST)		3	14.29	3	14.29

November 2023

Option Contracts Summary

	Non-Directed		Market Orders as	s %	
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable	
Orders	Orders	Total Market Orders	Orders	Limit Orders	
(0	.00 0	(0.00	0

Venue - Non- Non-Directed Non-Directed directed Order Flow Orders Orders (%) Market Orders Market Orders(%)

December 2023

S&P 500 Stocks Summary

	Non-Directed		Market Orders as %	
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable
Orders	Orders	Total Market Orders	Orders	Limit Orders
14	0 100.	00 140	100.00	0

Venues

Venue - Non-	Non-Directed	Non-Directed			
directed Order Flow	Orders	Orders(%)	Market Orders	Market Order	s(%)
G1 Execution					
Services,					
LLC(ETMM)	48	8	33.80	48	34.29
Citadel Securities					
LLC(CDRG)	34	4	23.94	34	24.29
VIRTU Americas,					
LLC(NITE)	26	6	18.31	26	18.57
Jane Street Capital,					
LLC(JNST)	22	2	15.49	22	15.71
Two Sigma					
Securities,					
LLC(SOHO)	-	7	4.93	7	5.00
UBS Securities,					
LLC(UBSS)	3	3	2.11	3	2.14
Instinet					
BlockCross(BLKX)	2	2	1.41	0	0.00

December 2023

Non-S&P 500 Stocks

Summary

	Non-Directed		Market Orders as %	
Total Non-Directed	Orders as % of All		of Non-Directed	Total Marketable
Orders	Orders	Total Market Orders	Orders	Limit Orders
50	100.00	50	100.00	0

Venues

Venue - Non- directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market	Orders(%)
Citadel Securities LLC(CDRG)	18	8	34.62	18	36.00
VIRTU Americas, LLC(NITE)	1	7	32.69	17	34.00
G1 Execution Services,					
LLC(ETMM) Jane Street Capital,	•	7	13.46	7	14.00
LLC(JNST)	(6	11.54	6	12.00
Instinet BlockCross(BLKX)	;	2	3.85	0	0.00
Two Sigma Securities,					
LLC(SOHO) UBS Securities,	:	1	1.92	1	2.00
LLC(UBSS)	:	1	1.92	1	2.00

December 2023

Option Contracts Summary

	Non-Directed			Market Orders as	s %	
Total Non-Directed	Orders as % of A	All		of Non-Directed	Total M	arketable
Orders	Orders	Tot	tal Market Orders	Orders	Limit Or	ders
C)	0.00	0	(0.00	0

Venue - Non- Non-Directed Non-Directed directed Order Flow Orders Orders(%)

Market Orders

Market Orders(%)

SMITH, BROWN & GROOVER, INC. - Held NMS **Stocks and Options Order Routing Public** Report Generated on Thu Jan 11 2024 04:59:20 GMT-5 EST

4th Quarter, 2023

Marketable Limit Orders as % of Non-**Directed Orders**

0.00

Total Non-Marketable Limit Orders

Non-Marketable Limit Orders as % of **Non-Directed**

Total Other Orders Orders 2 1.57 0

Marketable Limit Orders	Marketable Limit Orders(%)		Non-Marketable Limit Orders		Non-Marketable Limit Orders(%)
	0	0.00		1	50.00
	0	0.00		0	0.00
	0	0.00		0	0.00
	0	0.00		0	0.00
	0	0.00		0	0.00
	0	0.00		0	0.00
	0	0.00		0	0.00
	0	0.00		1	50.00
	0	0.00		0	0.00

Marketable Limit
Orders as % of Non-

Directed Orders Total Non-Marketable Limit Orders

0.00

Non-Marketable Limit Orders as % of Non-Directed

Orders Total Other Orders

0 0.00 0

Marketable Limit Orders	Marketable Limit Orders(%)		Non-Marketable Limit Orders		Non-Marketable Limit Orders(%)
	0	0.00)	0	0.00
	0	0.00)	0	0.00
	0	0.00		0	0.00
	0	0.00)	0	0.00
	0	0.00)	0	0.00

Marketable Limit
Orders as % of NonDirected Orders Total Non-Marketable Limit Orders

0.00

Non-Marketable
Limit Orders as % of
Non-Directed
Orders Total Other Orders
0 0.00 0

Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)		

Non-Marketable

Non-Marketable

Marketable Limit

Marketable Limit
Orders as % of NonDirected Orders

0.00

Non-Marketable
Limit Orders as % of
Non-Directed
Orders
Orders

Total Non-Marketable Limit Orders

0 Orders

1.49
0

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketab Limit Orders(%	
	0	0.00	0	0.00
	0	0.00	0	0.00
	0	0.00	0	0.00
	0	0.00	0	0.00
	0	0.00	0	0.00
	0	0.00	4	40.00
	0	0.00	4	40.00
	0	0.00	0	0.00
	0	0.00	0	0.00

0 0.00 1 10.00

Marketable Limit Orders as % of NonNon-Marketable Limit Orders as % of Non-Directed

Directed Orders Total Non-Marketable Limit Orders 0.00

Orders Total Other Orders 0 0.00 0

Marketable Limit Orders	Marketable Limit Orders(%)		Non-Marketable Limit Orders		Non-Marketable Limit Orders(%)
	0	0.00	l	0	0.00
	0	0.00	ı	0	0.00
	0	0.00	ı	0	0.00
	0	0.00	I	0	0.00

Marketable Limit
Orders as % of NonDirected Orders Total Non-Marketable Limit Orders

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

0

0.00 0 0.00

Marketable Limit		Non-Marketable	Non-Marketable
Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)

Marketable Limit
Orders as % of NonDirected Orders

0.00

Non-Marketable
Limit Orders as % of
Non-Directed
Orders
Orders

0.00

Non-Directed
Orders
Orders

0.00

Total Non-Marketable Limit Orders
0
0
0
0
0

Marketable Limit Orders	Marketable Limit Orders(%)		Non-Marketable Limit Orders		Non-Marketable Limit Orders(%)	
	0	0.00		0	0.00	
	0	0.00	1	0	0.00	
	0	0.00	1	0	0.00	
	0	0.00	1	0	0.00	
	0	0.00		0	0.00	
	0	0.00		0	0.00	
	0	0.00		0	0.00	

Marketable Limit
Orders as % of Non-

Directed Orders Total Non-Marketable Limit Orders 0.00

Non-Marketable Limit Orders as % of Non-Directed

Orders Total Other Orders 0 0.00 0

Marketable Limit Orders	Marketable Limit Orders(%)		Non-Marketable Limit Orders		Non-Marketable Limit Orders(%)
	0	0.00)	0	0.00
	0	0.00)	0	0.00
	0	0.00)	0	0.00
	0	0.00)	0	0.00
	0	0.00)	0	0.00
	0	0.00		0	0.00
	0	0.00)	0	0.00

Marketable Limit
Orders as % of NonDirected Orders Total Non-Marketable Limit Orders

0.00

Non-Marketable
Limit Orders as % of
Non-Directed
Orders Total Other Orders
0 0.00 0

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(USI	Net Payment Paid/Received for Market Orders(cents per D) hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	
(0.0	00	0	0	0
(0.0	00	0	0	0
(0.0	00	0	0	0
(0.0	00	0	0	0
(0.0	00	0	0	0
(0.0	00	0	0	0
1	1 100.0	00	0	0	0
(0.0	00	0	0	0
(0.0	00	0	0	0

0.00

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)	
	0	0.00	0		0	0
	0	0.00	0		0	0
	4	100.00	0		0	0
	0	0.00	0		0	0
	0	0.00	0		0	0

Other Orders as % of Non-Directed Orders

			Net Payment	
			Paid/Received for	Net Payment
		Net Payment	Market	Paid/Received for
		Paid/Received for	Orders(cents per	Marketable Limit
Other Orders	Other Orders(%)	Market Orders(USD)) hundred shares)	Orders(USD)

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)	
(0.00	0	()	0
(0.00	0	()	0
(0.00	0	()	0
(0.00	0	()	0
į	5 100.00	0	()	0
(0.00	0	()	0
(0.00	0	(0	0
,	2 22				•
(0.00	0	()	0
(0.00	0	()	0

0 0.00 0 0 0

Other Orders as % of Non-Directed Orders

0.00

Other Orders	Other Orders(%	Net Payment Paid/Received for) Market Orders(USI	Net Payment Paid/Received for Market Orders(cents per D) hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	
	0	0.00	0	0	0
	0	0.00	0	0	0
	0	0.00	0	0	0
	0	0.00	0	0	0

Other Orders as % of Non-Directed Orders

			Net Payment	
			Paid/Received for	Net Payment
		Net Payment	Market	Paid/Received for
		Paid/Received for	Orders(cents per	Marketable Limit
Other Orders	Other Orders(%)	Market Orders(USD)	hundred shares)	Orders(USD)

Other Orde	ers Other		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)	
	0	0.00	0	0		0
	0	0.00	0	0		0
	0	0.00	0	0		0
	0	0.00	0	0		0
	0	0.00	0	0		0
	0	0.00	0	0		0
	2	100.00	0	0		0

0.00

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)	
	0	0.00	C)	0	0
	0	0.00	C)	0	0
	0	0.00	C)	0	0
	0	0.00	C)	0	0
	2	100.00	C)	0	0
	0	0.00	C)	0	0
	0	0.00	C)	0	0

Other Orders as % of Non-Directed Orders

Net Payment

Paid/Received for

Net Payment Market

Paid/Received for **Marketable Limit**

Paid/Received for Orders(cents per Orders(USD)

Other Orders Other Orders(%)

Net Payment

Market Orders(USD) 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)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cen per hundred shar	ts
	0	0	0		0	0
	0	0	0		0	0
	0	0	0)	0	0
	0	0	0)	0	0
	0	0	0)	0	0
	0	0	0)	0	0
	0	0	0)	0	0
	0	0	0)	0	0
	0	0	0		0	0

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)	Net Payment Paid/Received for Other Orders(USD)	1	Net Payment Paid/Received for Other Orders(cents per hundred shares)
	0		0	0)	0	0
	0		0	0)	0	0
	0		0	0)	0	0
	0		0	0)	0	0
	0		0	0)	0	0

Net Payment		Net Payment		
Paid/Received for	Net Payment	Paid/Received for		Net Payment
Marketable Limit	Paid/Received for	Non-Marketable	Net Payment	Paid/Received for
Orders(cents per	Non-Marketable	Limit Orders(cents	Paid/Received for	Other Orders(cents
hundred shares)	Limit Orders(USD)	per hundred shares)	Other Orders(USD)	per hundred shares)

Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Paid, Non-	Payment /Received for Marketable : Orders(USD)	Net Payment Paid/Receive Non-Market Limit Orders per hundred	ed for able (cents	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred share	
	0	()	0	(0	0
	0	()	0	(0	0
	0	()	0	(0	0
	•					•	
	0	()	0	(0	0
	0	()	0	(0	0
	0	()	0	(0	0
	0	()	0	(0	0
	0	()	0	(0	0
	0	()	0	(0	0

0	0	0	0	0

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 s) Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred share	s
(0	0	0	0	0
(0	0	0	0	0
(0	0	0	0	0
(0	0	0	0	0

Net Payment		Net Payment		
Paid/Received for	Net Payment	Paid/Received for		Net Payment
Marketable Limit	Paid/Received for	Non-Marketable	Net Payment	Paid/Received for
Orders(cents per	Non-Marketable	Limit Orders(cents	Paid/Received for	Other Orders(cents
hundred shares)	Limit Orders(USD)	per hundred shares)	Other Orders(USD)	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 share	Net Payment	-	ts
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0

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	Net Payment Paid/Received for Other Orders(cent	ts
	0	0	0	0	0
	0	0	0	0	0
			_	_	
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0

Net Payment Net Payment Paid/Received for **Net Payment** Paid/Received for **Net Payment** Paid/Received for **Marketable Limit** Non-Marketable **Net Payment** Paid/Received for Paid/Received for Orders(cents per Non-Marketable **Limit Orders(cents** Other Orders(cents hundred shares) Limit Orders(USD) per hundred shares) Other Orders(USD) per hundred shares)