April 2022

S&P 500 Stocks Summary

					Marketable Limit		Non-Marketable Limit		
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Total Non-Marketable	Orders as % of Non-		Other Orders as % of
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Limit Orders	Directed Orders	Total Other Orders	Non-Directed Orders
2,792	100.00	1,776	63.61	43	1.54	213	7.63	760	27.22

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders		Marketable Limit Orders			Non-Marketable Limit Orders(%)	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 Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit	Orders(cents per	Net Payment Paid/ Received for Other	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	1,091	37.31	658	37.05	1:	30.23	26	7.67	20/	51.44								
VIRTU Americas, LLC(NITE)	733	25.07	394	22.18		7 39.53	23	6.78	299	39.03					0		0) 0
Jane Street Capital, LLC(JNST)	421	14.40	401	22.58	!	11.63	15	4.42	(0.00	(0	(0	0
G1 Execution Services, LLC(ETMM)	331	11.32	289	16.27		7 16.28	8	2.36	27	3.52	()		0	(0	0
New York Stock Exchange(NYSE)	86	2.94	(0.00	·	2.33	85	25.07	(0.00	()		0	(0	0
Cboe EDGX US Equities Exchange(EDGX)	77	2.63		0.00		0.00	77	22.71	(0.00					0		0	0
NASDAQ Execution Services, LLC(NSDQ)	69	2.36	C	0.00		0.00	69	20.35	(0.00	() ()		0	(0) 0
UBS Securities, LLC(UBSS)	45	1.54	5	0.28		0.00	0	0.00	40	5.22	(0	(0	0
Members Exchange(MEMX)	34	1.16		0.00		0.00	34	10.03	(0.00					0		0	0

Two Sigma Securities, LC(SOHO) **Material Aspects:**

Material Aspects:

Two Sigma Securities, LLC(SOHO):

Option Contracts Summary

Total Non-Directed

Material Aspects:

Citadel Securities LLC (CDRG):

Non-Directed Orders

Total Market Orders

as % of All Orders

as % of All Orders

100.00

2,271

VIRTU Americas, LLC (NITE):

UBS Securities, LLC(UBSS):

Total Non-Directed

Venues

6,144

Cboe EDGX US Equities Exchange(EDGX)

New York Stock Exchange(NYSE):

1,159

Venues

Order Flow

Citadel Securities

Venue - Non-directed

100.00

477

21.11

20.40

Non-Directed Orders

Non-Directed

Market Orders

Orders(%)

Non-Directed Orders s % of All Orders

Total Market Orders

4,227

Two Sigma Securities, LLC(SOHO):

G1 Execution Services, LLC (ETMM):

NASDAQ Execution Services, LLC(NSDQ):

Venues

Total Market Orders

1,724

Ion-Directed Orders

75.91

Citadel Securities LLC (CDRG): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. VIRTU Americas, LLC (NITE): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. G1 Execution Services, LLC (ETMM): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. NASDAQ Execution Services, LLC(NSDQ):

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UBS Securities, LLC(UBSS): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Two Sigma Securities, LLC(SOHO): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for order flow, payment for order flow, payment for order flow, payment for additional details. Cboe EDGX US Equities Exchange(EDGX) Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. New York Stock Exchange(NYSE): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

JANE STREET CAPITAL, LLC(JNST): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Members Exchange(MEMX): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. April 2022 Non-S&P 500 Stocks Summary

Non-Marketable Lim

Non-Marketable Lin

Orders as % of Non-

Total Other Orders

Directed Orders

Total Non-Marketable

imit Orders

Other Orders as % of Total Non-Directed Ion-Directed Orders Market Orders as % o Total Marketable Lim Orders as % of Non-Total Non-Marketable Orders as % of Nons % of All Orders otal Market Orders Ion-Directed Orders irected Orders mit Orders irected Orders otal Other Orders Non-Directed Orders 5,865 100.00 4,010 68.37 1,097 497

Marketable Limit

Venue - Non-directed		Non-Directed			Marketable Limit	Marketable Limit	Non-Marketable Limit	Non-Marketable Limit			Net Payment Paid/ Received for Market	T	Net Payment Paid/ Received for Marketable Limit	Received for Marketable Limit Orders(cents per	Received for Non-	Received for Non- Marketable Limit Orders(cents per	Net Payment Paid/ Received for Other	Net Payment Paid/ Received for Other Orders(cents per
	Non-Directed Orders		Market Orders						Other Orders	Other Orders(%)	Orders(USD)		Orders(USD)				Orders(USD)	hundred shares)
Citadel Securities LLC(CDRG)	1,992	31.93	1,539	38.38	96	36.78	215	15.08	141	2 26.25	0	0			0	0		
VIRTU Americas,	1,332	31.33	1,555	36.36	30	30.78	213	13.00	142	20.23				,				7
LLC(NITE)	1,368	21.93	865	21.57	67	25.67	126	8.84	310	57.30	0	0		0	0	0		0
Jane Street Capital,	_,								-		-					-		+
LLC(JNST)	1,015	16.27	879	21.92	53	20.31	83	5.82	(0.00	0	0	(0	0	0		0
G1 Execution Services, LLC(ETMM)	730	11.70	633	15.79	40	15.33	52	3.65		0.92	0	0	(0	0	0		0 0
Cboe EDGX US	100							5.55		1	-			-	_			
Equities																		
Exchange(EDGX)	455	7.29	0	0.00	0	0.00	455	31.91	(0.00	0	0	(0	0	0		0
NASDAQ Execution Services, LLC(NSDQ)	236	3.78	3	0.00	0	0.00	236	16.55	(0.00	0	0		0	0	0		0 0
Members Exchange(MEMX)	160	2.56	5 0	0.00	0	0.00	160	11.22	(0.00	0	0	(0	0	0		0 0
Two Sigma Securities, LLC(SOHO)	79	1 27	' 65	1.62	4	1 53	10	0.70	(0.00		0	(0	0	0		
UBS Securities,	,,,	1.27		1.02	7	1.55	10	0.70		0.00					İ			†
LLC(UBSS)	75	1.20	29	0.72	1	0.38	5	0.35	40	7.39	0	0	(0	0	0	(0 0
New York Stock Exchange(NYSE)	52	0.83	3 0	0.00	0	0.00	52	3.65	(0.00	0	0	(0	0	0		0 0

Net Payment Paid/

Net Payment Paid/

Net Payment Paid/

Net Payment Paid/

Marketable Limit

undred shares)

Net Payment Paid/

Net Payment Paid/

Received for Non-

Marketable Limit

Orders(USD)

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Marketable Limit

Orders(cents per

undred shares)

Net Payment Paid/

Marketable Limit

eceived for

Orders(USD)

Net Payment Paid/

Orders(cents per

nundred shares)

Net Payment Paid/

Orders(USD)

Other Orders(%)

100.0

53.39

5.51

Received for Market

Received for Market

Orders(cents per

Received for

Net Payment Paid/

Received for Non-

Marketable Limit

Orders(USD)

Net Payment Paid/

Received for Market

Orders(cents per

undred shares)

Net Payment Paid/

Received for Market

Orders(USD)

Other Orders(%)

Net Payment Paid/

Marketable Limit

Received for

orders(USD)

Net Payment Paid/

Net Payment Paid/

Received for Non-

Net Payment Paid/

Received for Other

Orders(USD)

Marketable Limit

Orders(cents per

undred shares)

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

undred shares)

Net Payment Paid/

Received for Other

Orders(cents per

undred shares)

Net Payment Paid/

Received for Other

Net Payment Paid/

Orders(cents per

Citadel Securities LLC (CDRG): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. VIRTU Americas, LLC (NITE): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. G1 Execution Services, LLC (ETMM): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. NASDAQ Execution Services, LLC(NSDQ): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. UBS Securities, LLC(UBSS): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Cboe EDGX US Equities Exchange(EDGX) Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. New York Stock Exchange(NYSE): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. JANE STREET CAPITAL, LLC(JNST): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Instinet BlockCross(BLKX): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. April 2022

969 100.00 60.37 33.02 0.41

Total Marketable Lim

Orders

Market Orders as % of

Ion-Directed Orders

Marketable Limit

Directed Orders

Directed Orders

Limit Orders

2.25

Directed Orders

6.56

149

Orders as % of Non-

Venues			_	_											_			
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders				Non-Marketable Limit Orders		Other Orders			Received for Market Orders(cents per	Received for	Marketable Limit Orders(cents per	Net Payment Paid/ Received for Non- Marketable Limit	Orders(cents per	Net Payment Paid/ Received for Other	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	492	46.90	300	51.28	30	48.39	158	39.70	4	100.00	0	0	(0	0	0		0 0
Susquehanna Capital Group(SUSQ)	185	17.64	161	. 27.52	17	27.42	7	1.76	C	0.00	0	0	(0	0	0		0 0
Wolverine Execution Services LLC(WEXX)	161	15.35	13	2.22	3	4.84	145	36.43	C	0.00	0	0	(0	0	0		0 0
Dash Financial Technologies LLC(DASH)	149	14.20	75	12.82	7	11.29	67	16.83	C	0.00	0	0	(0	0	0		0 0
Morgan Stanley & Company LLC(MSCO)	62	5.91	36	6.15	5	8.06	21	5.28	(0.00		0	(0	0	0		0 0

Other Orders as % of

Non-Directed Orders

Susquehanna Capital Group (SUSQ): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Wolverine Execution Services LLC (WEXX): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Dash Financial Technologies LLC (DASH): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Morgan Stanley & Company LLC (MSCO): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. May 2022 Summary Marketable Limit Non-Marketable Lim Total Marketable Limit Orders as % of Non-Total Non-Marketable Total Non-Directed Non-Directed Orders Market Orders as % of Orders as % of Non-Other Orders as % of

Non-Directed Orders

Total Other Orders

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Venue - Non-directed Order Flow		Non-Directed Orders(%)	Market Orders		Marketable Limit Orders		Non-Marketable Limit Orders		Other Orders	Other Orders(%)	Net Payment Paid/ Received for Market Orders(USD)	Received for Market Orders(cents per	Received for Marketable Limit Orders(USD)	Marketable Limit Orders(cents per hundred shares)	Received for Non- Marketable Limit Orders(USD)	Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Received for Other Orders(cents per hundred shares)
itadel Securities LC(CDRG)	829	34.6	1 630	0 36.54	2:	1 41.18	22	8.27	156	44.07	,					0		0
VIRTU Americas, LLC(NITE)	518	21.63	3 392	1 22.68	3	1 21.57	13	4.89	103	29.10						0		0
61 Execution ervices, LLC(ETMM)	375	15.60	6 348	8 20.19	1(19.61	11	4.14	6	1.69						0		0
ane Street Capital, LC(JNST)	340	14.20	0 326	6 18.91	L	8 15.69	6	2.26	C	0.00						0		0
IASDAQ Execution ervices, LLC(NSDQ)	126	5.20	6 (0.00)	1 1.96	125	46.99	C	0.00						0		0
JBS Securities, LC(UBSS)	95	3.9	7 12	2 0.70) (0.00	1	0.38	82	23.16	(0		0
Cboe EDGX US Equities Exchange(EDGX)	53	2.2	1	0.00		0.00	53	19.92	C	0.00						0		0
Nembers xchange(MEMX)	24	1.00	0 (0.00	1	0.00	24	9.02	C	0.00						0		0
wo Sigma Securities, LC(SOHO)	18	0.7	5 17	7 0.99) (0.00	1	0.38	C	0.00						0		0
New York Stock Exchange(NYSE)	10	0.42	2	0.00)	0.00	10	3.76	C	0.00						0		0

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for order flow, payment for order flow, payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Cboe EDGX US Equities Exchange(EDGX)

Marketable Limit

irected Orders

Orders as % of Non-

Total Non-Marketable

1,325

Orders as % of Non-

Total Other Orders

irected Orders

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. New York Stock Exchange(NYSE): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for order flow, payment for order flow, payment for order flow, payment for additional details. JANE STREET CAPITAL, LLC(JNST): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for order flow, payment for order flow, payment for additional details. Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for order flow, payment for order flow, payment for order flow, payment for additional details. May 2022 Non-S&P 500 Stocks Summary

Other Orders as % of

Non-Directed Orders

Non-Marketable Limit Non-Marketable Limit Non-Directed Marketable Limit Marketable Limit ∕enue - Non-directed Non-Directed Orders Market Orders Market Orders(%) Orders(%) Orders(%) Orders(%) Other Orders

Total Marketable Lim

Market Orders as % of

Ion-Directed Orders

Litadei Securities																		
.C(CDRG)	2,189	33.34	1,626	38.49	76	34.55	218	12.73	269	65.93	0	C	(0	0	0 (J
RTU Americas,	1 246	10.00	020	22.22	70	22.72	454	0.04	0.4	20.50								
C(NITE)	1,246	18.98	939	22.23	/2	32.73	151	8.81	84	20.59	Ü	C)	0	<u>J</u>	0	<u> </u>
1 Execution ervices, LLC(ETMM)	958	14.59	824	19.51	34	15.45	100	5.84	0	0.00	0	C	(0	0	0
ne Street Capital, C(JNST)	806	13.65	755	17.87	22	14.55	100	6.26	0	0.00	0	C					0	
	630	13.03	755	17.07	32	14.55	109	0.30	U	0.00	U	·		,		4	0	4
boe EDGX US quities	524	7.00		0.00		0.04	522	20.47		0.00								
change(EDGX)	524	7.98	0	0.00		0.91	522	30.47	0	0.00	Ü	C)	U	<u>J</u>	0	<u> </u>
ASDAQ Execution ervices, LLC(NSDQ)	250	3.81	0	0.00	3	1.36	247	14.42	0	0.00	0	C	(0	0	0
lembers kchange(MEMX)	167	2.54	0	0.00	0	0.00	167	9.75	0	0.00	0	C	C)	0 0	0	0 (0
ew York Stock											-	-		1		1		†
change(NYSE)	108	1.65	0	0.00	0	0.00	108	6.30	0	0.00	0	C			0	0	0	J
BS Securities, LC(UBSS)	70	1.07	34	0.80	1	0.45	10	0.58	25	6.13	0	(0	0	0 (0
vo Sigma Securities,		2.07	45	1.00	-	0.00		0.50										
LLC(SOHO)		().87	46	1.09	0	0.00	11	0.64	0	0.00	0	()	U (J	0	J

VIRTU Americas, LLC (NITE): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment from any profit-sharing relationship, transaction fees or any transa G1 Execution Services, LLC (ETMM): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. NASDAQ Execution Services, LLC(NSDQ): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment from any profit-sharing relationship, transaction fees or any transa Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. JANE STREET CAPITAL, LLC(JNST) Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Members Exchange(MEMX): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. May 2022 **Option Contracts** Summary Marketable Limit Ion-Marketable Lim Non-Directed Orders Total Marketable Limi Orders as % of Non-Other Orders as % of Total Non-Directed Market Orders as % of Orders as % of Non-Total Non-Marketable as % of All Orders **Total Market Orders** Ion-Directed Orders Orders **Directed Orders** imit Orders Directed Orders Total Other Orders Non-Directed Orders

Other Orders

30.28

Non-Marketable Limit Non-Marketable Limit

Orders(%)

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

LC(CDRG) 46.60 48.79 53.62 40.93 Dash Financial Technologies LC(DASH) 18.54 18.60 17.39 Susquehanna Capital 18.45 26.28 20.29

18.77

24.57

432

Market Orders(%)

Marketable Limit

Marketable Limit

29.41

23.53

Orders(%)

Wolverine Execution Services LLC(WEXX)	148	12.59	16	2.16	6 8.7	126	34.62	0	0.00	0	0	0	0	0	0	0
Morgan Stanley & Company LLC(MSCO)	45	3.83	31	4.18	0.0	14	3.85	0	0.00	0	0	0	0	0	0	0
Material Aspects: Citadel Securities LLC (CDRO Vanderbilt Securities, LLC rou	,	clearing firm, NFS. Var	nderbilt Securities, LL	.C does not receive any J	payment for order flow, payment	t from any profit-sharing	g relationship, transaction	n fees or any transaction	rebates from our clea	ring firm, National Financi	al Services. However, N	National Financial Service	es may receive such pay	ments. Please refer to the	eir 606 report for additio	nal details.
Susquehanna Capital Group (S Vanderbilt Securities, LLC rou		clearing firm, NFS. Var	nderbilt Securities, LL	C does not receive any J	payment for order flow, payment	t from any profit-sharing	g relationship, transaction	n fees or any transaction	rebates from our clea	ring firm, National Financi	al Services. However, N	National Financial Service	es may receive such pay	ments. Please refer to the	eir 606 report for additio	nal details.
Wolverine Execution Services Vanderbilt Securities, LLC rou	,	clearing firm, NFS. Var	nderbilt Securities, LL	C does not receive any J	payment for order flow, payment	t from any profit-sharing	g relationship, transaction	n fees or any transaction	rebates from our clea	ring firm, National Financi	al Services. However, N	National Financial Service	es may receive such pay	ments. Please refer to the	eir 606 report for additio	nal details.
Dash Financial Technologies l	LLC (DASH):															

Morgan Stanley & Company LLC (MSCO): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. June 2022 S&P 500 Stocks

LC(NITE)

G1 Execution

Services, LLC(ETMM)

JANE STREET CAPITAL, LLC(JNST):

4,724

Cboe EDGX US Equities Exchange(EDGX)

New York Stock Exchange(NYSE):

Summary

Non-Directed Orders

100.00

Total Market Orders

16.36

13.80

as % of All Orders

Members Exchange(MEMX):

June 2022

Summary

Non-S&P 500 Stocks

Total Non-Directed

Services, LLC(ETMM)

Jane Street Capital,

LC(JNST)

Cboe EDGX US Equities

Exchange(EDGX)

Jane Street Capital,

Summary Marketable Limit Ion-Marketable Lim Total Non-Directed Non-Directed Orders Market Orders as % of Total Marketable Lim Orders as % of Non-Total Non-Marketable Orders as % of Non-Other Orders as % of as % of All Orders **Total Market Orders** on-Directed Orders irected Orders imit Orders Directed Orders Total Other Orders Non-Directed Orders 100.00 2,150 Net Payment Paid/ Net Payment Paid/ eceived for Received for Non-Net Payment Paid/ Net Payment Paid/ Net Payment Paid/ Received for Market Received for Marketable Limit Received for Non-Marketable Limit Received for Other Net Payment Paid/ Net Payment Paid/ Marketable Limit Non-Marketable Limit Non-Marketable Limit Received for Market Orders(cents per Marketable Limit Orders(cents per Marketable Limit Orders(cents per Received for Other Orders(cents per Venue - Non-directed Non-Directed Marketable Limit Non-Directed Orders Orders(%) Market Orders Market Orders(%) Orders(%) Other Orders Other Orders(%) Orders(USD) hundred shares) Orders(USD) hundred shares) Orders(USD) hundred shares) Orders(USD) hundred shares) Order Flow Citadel Securities LLC(CDRG) 741 32.79 626 35.62 29.41 10.34 34.32 VIRTU Americas,

4.74

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

LLC(JNST)	356	15.75	s .	42	19.45	4 11.76	10	4.31	0	0.00	C			0	0	0	0	О
NASDAQ Execution	77	3.41		0	0.00	0 00	7-	22.10	0	0.00				0	0			
Services, LLC(NSDQ)	- 11	3.41	1	4	0.00	0.00		33.19	U	0.00	·		7	U U	0	<u>'</u>	1	4
Cboe EDGX US Equities																		
Exchange(EDGX)	42	1.86		0	0.00	0.00	42	18.10	0	0.00	0			0	0	0	0	0
New York Stock																1	1	1
Exchange(NYSE)	39	1.73		0	0.00	1 2.94	38	16.38	0	0.00	C)	0	0	0	0(<u>ა</u>
UBS Securities,																	1	
LLC(UBSS)	28	1.24		13	0.74	0 0.00	2	0.86	13	5.51	(0)	0	0	0 /	0 (<u>ي</u>
Members Exchange(MEMX)	20	0.88		0	0.00	0.00	20	8 62	0	0.00	ſ			0	0		0	0
Two Sigma Securities,	20	0.00	1	- 	0.00	0.00	20	0.02	Ĭ	0.00			1			* 	-	1
LLC(SOHO)	16	0.71		15	0.85	1 2.94	(0.00	0	0.00	C			0	0	0	0	0
Material Aspects: Citadel Securities LLC Vanderbilt Securities, 1	· /	s to their clearing firm,	, NFS. Vanderbilt So	ecurities, LLC	C does not receive any page	nyment for order flow, payment t	from any profit-shari	ng relationship, transac	ction fees or any transa	saction rebates from our	clearing firm, Nation	nal Financial Services.	However, National F	inancial Services may	receive such paymen	its. Please refer to their	606 report for addition	nal details.
VIRTU Americas, LLC Vanderbilt Securities, l	,	s to their clearing firm,	, NFS. Vanderbilt So	ecurities, LLC	C does not receive any page	syment for order flow, payment to	from any profit-shari	ng relationship, transac	ction fees or any transa	saction rebates from our	clearing firm, Nation	nal Financial Services.	However, National F	inancial Services may	receive such paymen	its. Please refer to their	606 report for addition	nal details.
G1 Execution Services Vanderbilt Securities, l		s to their clearing firm,	, NFS. Vanderbilt So	ecurities, LLC	C does not receive any page	syment for order flow, payment to	from any profit-shari	ng relationship, transac	ction fees or any transa	action rebates from our	clearing firm, Nation	nal Financial Services.	However, National F	inancial Services may	receive such paymen	its. Please refer to their	606 report for addition	nal details.
NASDAQ Execution S	Services, LLC(NSDC	O):																

NASDAQ Execution Services, LLC(NSDQ): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. UBS Securities, LLC(UBSS): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Two Sigma Securities, LLC(SOHO): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Cboe EDGX US Equities Exchange(EDGX) Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Venues Net Payment Paid/ Received for Received for Non-Net Payment Paid/ Received for Market Received for Non-Received for Other Received for Marketable Limit Marketable Limit Net Payment Paid/ Non-Directed Marketable Limit Marketable Limit Non-Marketable Limit Non-Marketable Limit Received for Market Marketable Limit Marketable Limit Received for Other Venue - Non-directed Orders(cents per Orders(cents per Orders(cents per Orders(cents per Non-Directed Orders Orders(%) Market Orders Market Orders(%) Orders(%) Orders(%) Other Orders Other Orders(%) Orders(USD) nundred shares) Orders(USD) nundred shares) Orders(USD) nundred shares) Orders(USD) nundred shares) Order Flow **Citadel Securities** LLC(CDRG) 27.90 1,127 1,446 35.23 23.98 11.21 31.10 VIRTU Americas 1,007 20.9 44.80 40.4 LLC(NITE) 19.43 669 G1 Execution

5.78

30.7

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Total Other Orders

Other Orders as % of

Non-Directed Orders

6.27

0.00

Non-Marketable Lin

21.25

Orders as % of Non-

Directed Orders

Total Non-Marketable

1,004

14.93

14.48

0.00

imit Orders

NASDAQ Execution Services, LLC(NSDQ) 0.45 15.44

Marketable Limit

23.42

18.79

Marketable Limit

it Orders as % of Non-

Directed Orders

Total Marketable Limi

Orders

749

601

Market Orders as % of

Non-Directed Orders

Members Exchange(MEMX)	149	2.88	0	0.00	O	0.00	149	10.51	0	0.00	0	0	(0	0	0	0 0
New York Stock Exchange(NYSE)	111	2.14	0	0.00	0	0.00	111	7.83	0	0.00	0	0			0	0	0	0 0
NYSE Arca(ARCA)	73	1.41	0	0.00	1	0.45	72	5.08	0	0.00	0	0)	0	0	0	0 0
UBS Securities, LLC(UBSS)	69	1.33	16	0.50	0	0.00	5	0.35	48	13.95	0	0)	0	0	0	0 0
Material Aspects: Citadel Securities LLC (CDR Vanderbilt Securities, LLC ro VIRTU Americas, LLC (NIT Vanderbilt Securities, LLC ro	utes all trades to their E):	- '		·				- '	·		-						-	
G1 Execution Services, LLC Vanderbilt Securities, LLC ro	` /	clearing firm, NFS. Vand	derbilt Securities, LL	LC does not receive any	payment for order fl	low, payment from	any profit-sharing relat	tionship, transactio	on fees or any transac	tion rebates from our	clearing firm, Nation	al Financial Services. I	Iowever, National F	inancial Services may	receive such payme	nts. Please refer to the	neir 606 repoi	t for additional details.
NASDAQ Execution Service Vanderbilt Securities, LLC ro	, ,	clearing firm, NFS. Van	derbilt Securities, LL	LC does not receive any	payment for order fl	low, payment from	any profit-sharing relat	tionship, transaction	on fees or any transac	tion rebates from our	clearing firm, Nation	al Financial Services. I	Iowever, National F	inancial Services may	receive such payme	nts. Please refer to the	neir 606 repoi	t for additional details.
Two Sigma Securities, LLC(S Vanderbilt Securities, LLC ro	,	clearing firm, NFS. Van	derbilt Securities, LL	LC does not receive any	payment for order fl	low, payment from	any profit-sharing relat	tionship, transactio	on fees or any transac	tion rebates from our	clearing firm, Nation	al Financial Services. I	Iowever, National F	inancial Services may	receive such payme	nts. Please refer to the	neir 606 repoi	t for additional details.

JANE STREET CAPITAL, LLC(JNST): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment from any profit-sharing relationship, transaction fees or any transa Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Members Exchange(MEMX): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. June 2022 **Option Contracts**

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment from any profit-sharing relationship, transaction fees or any transa

Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.

Total Non-Directed Non-Directed Orders Market Orders as % of Total Marketable Limit Orders as % of Non-Total Non-Marketable Orders as % of Non-Other Orders as % of as % of All Orders Total Market Orders Directed Orders Total Other Orders Non-Directed Orders Venues Net Payment Paid/ Net Payment Paid/ Received for Received for Non-Net Payment Paid/ Net Payment Paid/ Net Payment Paid/

Non-Marketable Limit

/enue - Non-directed		Non-Directed			Marketable Limit	Marketable Limit		Non-Marketable Limit			Received for Market		Marketable Limit	Orders(cents per	Marketable Limit	Orders(cents per	Received for Other	Orders(cents per
rder Flow	Non-Directed Orders	Orders(%)	Market Orders	Market Orders(%)	Orders	Orders(%)	Orders	Orders(%)	Other Orders	Other Orders(%)	Orders(USD)	hundred shares)	Orders(USD)	hundred shares)	Orders(USD)	hundred shares)	Orders(USD)	hundred shares)
Citadel Securities																		
LC(CDRG)	503	40.53	250	42.23	36	49.32	2 21:	2 37.26		71.43	3	C	C		0)	0	J
ash Financial																		
echnologies																		
LC(DASH)	272	21.92	. 153	25.84	15	20.55	5 10	4 18.28	3	0.00		0	C		0		0	J
Wolverine Execution																		
ervices LLC(WEXX)	231	18.61	. 1:	1.86	5	6.85	5 21.	5 37.79		0.00		C	C		0)	0	J
Susquehanna Capital																		
Group(SUSQ)	189	15.23	160	27.03	3	19.18	1:	3 2.28	3	28.57	7	C	C		0		0	J
Morgan Stanley &																		
Company LLC(MSCO)	46	3.71	. 18	3.04	∤ 3	4.11	1 2:	5 4.39)	0.00	0	O C	l 0		0) 	0	ال

Received for Market

Received for

Marketable Limit

Received for Non-

Marketable Limit

Net Payment Paid/

Susquehanna Capital Group (SUSQ): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Wolverine Execution Services LLC (WEXX): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Dash Financial Technologies LLC (DASH): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details. Morgan Stanley & Company LLC (MSCO): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for additional details.