July 2021

Venues

S&P 500 Summary	0 Stocks						
Total Non-E Orders	Directed	Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders		Orders as % of Non	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(USD)		Received for Marketable Limit Orders(USD)	Received for Marketable Limit Orders(cents per	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Ouders/sents non bundred	Net Payment Paid/	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel SecuriXes LLC(CDRG)	878	43.19		50.64	1:	38.24	44	12.87		40.2	3	0	C	C	0	C	0	0
VIRTU Americas, LLC(NITE)	531	26.12	394	26.57	13	38.24	29	8.48	95	54.6	0	0 0	C	C	0	C	0	0
JANE STREET CAPITAL, LLC(JNST)	220	10.82	202	2 13.62	4	4 11.76	14	4.09	C	0.00	0	0	C	C	C	C	0	0
NASDAQ ExecuXon Services, LLC(NSDQ)	153	7.53		0.00	-	2.94	152	2 44.44	C	0.00	0	0	0	C	0	C	0	0
Two Sigma SecuriXes, LLC(SOHO)	71	3.49	63	4.25	:	2.94	; *	7 2.05	C	0.00	0	0 0	C	C	0	C	0	0
UBS SecuriXes, LLC(UBSS)	49	2.41	35	2.36	:	2.94	5	1.46	8	4.6	0	0 0	C	C	0	C	0	0
Cboe EDGX US EquiXes Exchange(EDGX)	45	2.21	(0.00	(0.00	45	5 13.16	C	0.0	0	0 0	0	C	0	C	0	0
New York Stock Exchange(NYSE)	45	2.21		0.00		0.00	45	13.16	C	0.00	0	0	0	C	0	C	0	0
G1 ExecuXon Services, LLC(ETMM)	40	1.97	38	2.56	3	2.94	1	0.29	C	0.00	0	0	0	C	0	C	0	0
InsXnet	1	0.05	(0.00	(0.00		0.00	1	1 0.5	7	0	0	C	0	C	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 order flow, payment for order flow, 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 many profit-sharing relationship, transaction fees or any transa 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. Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment for order flow, payment for many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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. 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. 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. 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.

July 2021

Non-S&P 500 Stocks

BlockCross(BLKX)

Material Aspects:

Citadel Securities LLC (CDRG):

	Non-Directed Orders as % of All Orders			Orders			Orders as % of Non		Other Orders as % of Non-Directed Orders
6,076	100.00	4,415	72.66	169	2.78	1,257	20.69	235	

6,07	100.00	4,415	72.6	169	9 2.7	1,25	20.69	235	3.8	37								
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(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Limit Orders(cents per	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(cents per hundred shares)
Citadel SecuriXes	2,711	40.47		, ,	8 7	0 41.43	2 359	9 19.74	8	32 27.43	2	0 0		0		0 0		0 0
LLC(CDRG)																		
VIRTU Americas, LLC(NITE)	1,636	24.43	1,17	26.52	2 5	8 34.3	270	5 15.17	13	32 44.1	5	0		0		0		0 0
JANE STREET CAPITAL, LLC(JNST)	780	11.65	65	14.85	5 2	12.43	3 104	5.72		0.00	0	0		0		0		0 0
Cboe EDGX US EquiXes Exchange(EDGX)	467	6.97	7	0.00	0	0.00	46	7 25.67	,	0.00	0	0 0		0		0 (0 0
NASDAQ ExecuXon Services, LLC(NSDQ)	374	5.58	3	0.00	0	0.00	374	20.56		0.00	0	0		0		0 (0 0
Two Sigma SecuriXes, LLC(SOHO)	214	3.19	17	3.90	0 1	5.9.	3.	1.76		0.00	0	0		0		0		0 0
UBS SecuriXes, LLC(UBSS)	153	2.28	9	2.18	8	2 1.13	34	1.87	2	7.0.	2	0		0		0		0 0
New York Stock Exchange(NYSE)	135	2.02	2	0.00	0	0.00	13!	7.42		0.00	0	0		0		0		0 0
G1 ExecuXon Services, LLC(ETMM)	130			.8 2.68	8	8 4.73	3	0.22		0.00		0		0		0		0
InsXnet BlockCross(BLKX)	64	0.96	5	0.00	0	0.00		0.00	6	21.40	0	0		0		0		0

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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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. 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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 many 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 many 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 many 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 many profit-sharing relationship, transaction fees or any transa

Orders as % of Non-

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 many profit-sharing relationship, transaction fees or any transa

July 2021

Option Contracts

of All Orders

Material Aspects:

Citadel Securities LLC (CDRG):

Directed Orders Directed Orders

Orders as % of Non-

as % of Non-

Directed Orders

Non-Directed Orders

Non-Directed Orders

Total Market Orders

Total Market Orders

Venue - Non-directed Order Flow	on-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(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Received for Marketable	Received for Marketable Limit Orders(cents per	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(cents per hundre shares)
Citadel SecuriXes LLC(CDRG)	586	45.64		9 46.58	8 4.	3 48.31	269	43.	25 19	88.2	24	0	0	0		0	0	0
Susquehanna Capital Group(SUSQ)	303	23.60	21	38.3	1 3	6 40.45	52	8.	36	11.7	76	0	0	0		0	0	0
Wolverine ExecuXon Services LLC(WEXX)	187	14.56		6 1.08	8	0.00	181	29.	.0	0.0	00	0	0	0		0	0	0
Dash Financial Technologies LLC(DASH)	160	12.46	5.	4 9.73	1	5.62	101	16.	24	0.0	00	0	0	0		0	0	0
Morgan Stanley & Company LLC(MSCO)	48	3.74	2	4 4.32	2	5 5.62	19	3.)5 (0.0	00	0 (0	0		0	0	0

Non-Directed 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa August 2021 S&P 500 Stocks Market Orders as % of

Total Other Orders

Orders as % of Non-

Directed Orders

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

Summary

Material Aspects:

Citadel Securities LLC (CDRG):

VIRTU Americas, LLC (NITE):

JANE STREET CAPITAL, LLC (JNST):

Susquehanna Capital Group (SUSQ):

Wolverine Execution Services LLC (WEXX):

of All Orders

Venues																	
Venue - Non-directed Order Flow		Non-Directed Orders(%)			Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)			Net Payment Paid/ Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)		Received for Marketable	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(cents per hundred shares)
Citadel SecuriXes	Non-Directed Orders	3 44.7	Market Orders	Market Orders(%) 50.70	0	46.30	2	6 11.1	Other Orders	Other Orders(%) 91 56.1	7	0	<u> </u>	0	0)	
LLC(CDRG)	300	44.7	,	30.70		+0.50	5			30.1							
VIRTU Americas, LLC(NITE)	496	24.42	39	4 26.43	3 1	5 27.78	3	8.0	2	61 37.6	5	0 (0	0 0	0		0 0
LLC(IVITE)																	
JANE STREET CAPITAL, LLC(JNST)	254	12.5	1 22	9 15.36	6	14.83	1 1	5.2	5	0.00	0	0	0	0	0		0 0
NASDAQ ExecuXon	102	5.00		0.00	0	0.00	10:	2 31.4	8	0.0	0	0 (0	0 0	0)	0
Services, LLC(NSDQ)		3.6.		0.00				32									
Cboe EDGX US EquiXes Exchange(EDGX)	69	3.40	0	0.00	0	0.00	0 69	9 21.3	0	0 0.0	0	0	0	0 0	0		0 0
		2.0						10.0									
New York Stock Exchange(NYSE)	61	3.00		0.00		0.00	6.	18.8	3	0.00	0			0)	
Two Sigma SecuriXes, LLC(SOHO)	53	2.6.	1 4	3.09	9	1.85	5	1.8	5	0 0.0	0	0	0	0	0		0 0
G1 ExecuXon	45	2.22	2 4	3 2.88	8	3.70	0	0.0	0	0.0	0	0 (0	0 0	0 (0 0
Services, LLC(ETMM)																	
UBS SecuriXes, LLC(UBSS)	40	1.9	2	3 1.54	4	5.50	6	7 2.1	6	7 4.3	2	0	0	0	0		0 0
InsXnet BlockCross(BLKX)	3	0.15		0.00	0	0.00		0.0	0	3 1.8	5	0		0	0		0 0

Non-Directed Orders

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. 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 many profit-sharing relationship, transaction fees or any transa 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. 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 many 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. 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa August 2021 Non-S&P 500 Stocks Market Orders as % of Other Orders as % of of All Orders Non-Directed Orders Orders as % of Non-Orders as % of Non-Non-Directed Orders Total Market Orders Total Other Orders Directed Orders Directed 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 many 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 many profit-sharing relationship, transaction fees or any transa

/enue - Non-directed Order Flow		Non-Directed Orders(%)			Marketable Limi	Orders Marketable Li Orders(%)		Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)			Net Payment Paid/ Received for Market Orders(USD)	Orders(cents per hundre shares)	Limit Orders(USD)	Limit Orders(cents per hundred shares)	Marketable Limit Orders(USD)	Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Orders(cents per hundr shares)
	Non-Directed Orders		Market Orders	Market Orders(%						Other Orders	Other Orders(%)						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
itadel SecuriXes _C(CDRG)	2,482	2 40.52	1,	783	50.75	117	53.92	43	23	38	144 2	7.59	0	0	0	0	0	0	0
RTU Americas, C(NITE)	1,557	7 25.42	2	929	26.44	53	24.42	28	33 15	11	292 5	5.94	0	0	0	0	0	0	0
NE STREET CAPITAL, C(JNST)	665	10.86	5	529	15.06	31	14.29	10	5	61	0	0.00	0	0	0	0	0	0	0
ooe EDGX US JuiXes Exchange(EDGX)	417	7 6.8:	L	0	0.00	0	0.00	41	.7 22	26	0	0.00	0	0	0	0	0	0	0
ASDAQ ExecuXon ervices, LLC(NSDQ)	402	2 6.56	5	0	0.00	0	0.00	40	21	46	0	0.00	0	0	0	0	0	0	0
vo Sigma SecuriXes, C(SOHO)	133	3 2.17	7	104	2.96	6	2.76	2	13 1	23	0	0.00	0	0	0	0	0	0	0
ew York Stock kchange(NYSE)	130	2.12	2	0	0.00	1	0.46	12	29 6	89	0	0.00	0	0	0	0	0	0	0
1 ExecuXon ervices, LLC(ETMM)	121	1.98	3	116	3.30	5	2.30		0 0	00	0	0.00	0	0	0	0	0	0	0
BS SecuriXes, .C(UBSS)	92	2 1.50		52	1.48	4	1.84	2	1	12	15	2.87	0	0	0	0	0	0	0
nsXnet llockCross(BLKX)	71	1.10	5	0	0.00	0	0.00		0 0	00	71 1	3.60	0	0	0	0	0	0	0
Material Aspects: Citadel Securities LLC (Condensity of the Control of the Contro		r clearing firm, NFS. Van	derbilt Securities, LLC	does not receive any	payment for order flow	payment from any pro	ofit-sharing rel	Lelationship, transaction f	ees or any transaction re	bates from our clearing	ĩrm, National Financial So	ervices. However, Nationa	l Financial Services may re	ceive such payments. Plea	ase refer to their 606 repor	rt for additional details.			

Received for Marketable Received for Marketable Received for Non-

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 from any profit-sharing relationship, transaction fees or any transa 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 many 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 many profit-sharing relationship, transaction fees or any transa 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 many 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 many profit-sharing relationship, transaction fees or any transa August 2021 **Option Contracts** Market Orders as % of Other Orders as % of of All Orders Non-Directed Orders Orders as % of Non-Orders as % of Non-Non-Directed Orders **Total Market Orders Total Other Orders** Directed Orders Directed Orders Venues

Non-Marketable Limit

Orders(%)

Non-Marketable Limit

Marketable Limit

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 many 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 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 many profit-sharing relationship, transaction fees or any transa

Venue - Non-directed Order Flow Citadel SecuriXes LC(CDRG)

Susquehanna Capita Group(SUSQ)

Non-Directed Orders

Non-Directed Orders(%)

Market Orders

Market Orders(%)

NASDAQ Execution Services, LLC(NSDQ)

Cboe EDGX US Equities Exchange(EDGX)

Wolverine ExecuXon	127	11 2	13	1 97	7 (0.00	125	25.88		0.00	0 (<u> </u>	n	0
Services LLC(WEXX)	137	11.5.		1.07		0.00	123	25.88		0.00		,						
Dash Financial Technologies LLC(DASH)	113	9.3	5 35	5.46	5 3	3.61	75	15.53	C	0.00	0						0	0
	60	4.00	20	6.09		4.00	17	2.52		0.00	0							0
Company LLC(MSCO)	an Stanley & 60 4.96 39 6.08 4 4.82 17 3.52 0 0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																	
Vanderbilt Securities, LL Susquehanna Capital Gro Vanderbilt Securities, LL	itadel Securities LLC (CDRG): anderbilt 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 transaction rebates from our clearing firm, National Financial Services. However, National Financial Services may receive such payments. Please refer to their 606 report for additional details. usquehanna Capital Group (SUSQ): anderbilt 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 transaction rebates from our clearing firm, National Financial Services may receive such payments. Please refer to their 606 report for additional details. Volverine Execution Services LLC (WEXX):																	
	Croutes all trades to their	clearing firm, NFS. Van	derbilt Securities, LLC do	oes not receive any payme	ent for order flow, paymer	nt from any profit-sharing r	elationship, transaction fe	es or any transaction reba	tes from our clearing firn	n, National Financial Servi	ices. However, National F	inancial Services may rec	eive such payments. Plea	se refer to their 606 repor	t for additional details.			
Dash Financial Technolo Vanderbilt Securities, LI	gies LLC (DASH): C routes all trades to their	clearing firm, NFS. Van	derbilt Securities, LLC do	pes not receive any payme	ent for order flow, paymer	nt from any profit-sharing r	elationship, transaction fe	es or any transaction reba	tes from our clearing firn	n, National Financial Servi	ices. However, National F	inancial Services may rec	eive such payments. Plea	se refer to their 606 repor	t for additional details.			
Morgan Stanley & Comp Vanderbilt Securities, LL	oany LLC (MSCO): LC routes all trades to their	clearing firm, NFS. Van	derbilt Securities, LLC do	pes not receive any payme	ent for order flow, paymer	nt from any profit-sharing r	elationship, transaction fe	es or any transaction reba	tes from our clearing firn	n, National Financial Servi	ices. However, National F	inancial Services may rec	eive such payments. Plea	se refer to their 606 repor	t for additional details.			

Other Orders

eceived for Market

Orders(cents per hundred Limit Orders(USD)

Net Payment Paid/

Orders(USD)

Other Orders(%)

Received for Market

Received for Marketable

Received for Marketable

Limit Orders(cents per

hundred shares)

Marketable Limit

Orders(USD)

Received for Non-

Marketable Limit

Orders(cents per

hundred shares)

Received for Non-

Marketable Limit

Orders(cents per

hundred shares)

Received for Non-

Marketable Limit

Orders(cents per

hundred shares)

Net Payment Paid/

Received for Other

Orders(USD)

Received for Other

Net Payment Paid/

Received for Other

Net Payment Paid/

Received for Other

Orders(cents per hundre

Net Payment Paid/

Received for Other

Orders(USD)

shares)

Orders(cents per hundre

shares)

Orders(cents per hundre

Net Payment Paid/

Received for Other

Orders(USD)

of All Orders Non-Directed Orders Orders as % of Non-Orders as % of Non-Non-Directed Orders Total Market Orders **Total Other Orders** Directed Orders Directed Orders eceived for Market Received for Marketable Received for Marketable Net Payment Paid/ Marketable Limit Orders(cents per hundred Limit Orders(USD) Limit Orders(cents per Venue - Non-directed Non-Marketable Limit Non-Marketable Limit Marketable Limit Non-Directed Orders(%) Marketable Limit Orders Received for Market shares) hundred shares) Orders(USD) Order Flow Orders Orders(%) Orders(USD) Other Orders Market Orders(%) Non-Directed Orders Market Orders Other Orders(%)

Citadel SecuriXes LC(CDRG) VIRTU Americas, LLC(NITE)

G1 Execution Services, LLC (ETMM):

UBS Securities, LLC (UBSS):

Instinet BlockCross(BLKX)

September 2021

VIRTU Americas,

JANE STREET CAPITAL,

LC(JNST)

September 2021

S&P 500 Stocks

Summary

New York Stock Exchange(NYSE)	7.14	0.00	0.00	133	.47	0.0	0	0	0	0	0	5	0	
NASDAQ ExecuXon Services, LLC(NSDQ)	61 3.28	0.00	0.00	61 18	.10	0.0	0	0	0	0	0	5	0)
Cboe EDGX US EquiXes Exchange(EDGX)	51 2.74	0.00	0.00	51 1	.13	0.0	0	0	0	0	0	0	0	0
UBS SecuriXes, LLC(UBSS)	41 2.20 19	9 1.61	0.00	6	78 10	6 4.9	4	0	0	0	0	5	0	5
G1 ExecuXon Services, LLC(ETMM)	39 2.09 37	7 3.14	1 4.35	1	.30	0.0	0	0	0	0	0	5	0	5
Two Sigma SecuriXes, LLC(SOHO)	32 1.72 30	0 2.55	0.00	1	.30	1 0.3	1	0	0	0	0	5	0	5
InsXnet BlockCross(BLKX)	1 0.05	0.00	0.00	0	.00	1 0.3	1	0	0	0	0	5	0	5
VIRTU Americas, LLC (NITE):	their clearing firm, NFS. Vanderbilt Securities, LLC do													
JANE STREET CAPITAL, LLC (JNST): Vanderbilt Securities, LLC routes all trades to	their clearing firm, NFS. Vanderbilt Securities, LLC do	pes not receive any payment for order flow,	payment from any profit-sharing rela	tionship, transaction fees or any transaction r	ebates from our clearing firr	n, National Financial Servi	ces. However, National F	Financial Services may re	ceive such payments. Plea	se refer to their 606 repor	t for additional details.			
NASDAQ Execution Services, LLC(NSDQ) Vanderbilt Securities, LLC routes all trades to	their clearing firm, NFS. Vanderbilt Securities, LLC do	pes not receive any payment for order flow,	payment from any profit-sharing rela	tionship, transaction fees or any transaction r	ebates from our clearing firr	m, National Financial Servi	ces. However, National F	Financial Services may re	ceive such payments. Plea	se refer to their 606 repor	t for additional details.			
Choe EDGX US Equities Exchange(EDGX) Vanderbilt Securities, LLC routes all trades to	their clearing firm, NFS. Vanderbilt Securities, LLC do	oes not receive any payment for order flow,	payment from any profit-sharing rela	tionship, transaction fees or any transaction r	ebates from our clearing firr	m, National Financial Servi	ces. However, National F	Financial Services may re	ceive such payments. Plea	se refer to their 606 repor	t for additional details.			
New York Stock Exchange(NYSE) Vanderbilt Securities, LLC routes all trades to	their clearing firm, NFS. Vanderbilt Securities, LLC do	oes not receive any payment for order flow,	payment from any profit-sharing rela	tionship, transaction fees or any transaction r	ebates from our clearing firr	m, National Financial Servi	ces. However, National F	Financial Services may re	ceive such payments. Plea	se refer to their 606 repor	t for additional details.			
Two Sigma Securities, LLC (SOHO):														

Non-S&P 500 Stocks of All Orders rders as % of Non-Orders as % of Non-Non-Directed Orders Non-Directed Orders **Total Market Orders Total Other Orders** Directed Orders Directed Orders **Venues** eceived for Market Received for Marketable Received for Marketable Received for Non-Net Payment Paid/ Venue - Non-directed Limit Orders(cents per Non-Marketable Limit Orders(cents per hundred | Limit Orders(USD) Marketable Limit Marketable Limit Non-Marketable Limit Non-Directed Orders(%) Marketable Limit Orders Received for Market Orders(USD) hundred shares) Order Flow Orders(%) Orders(USD) Non-Directed Orders Market Orders Market Orders(%) Other Orders Other Orders(%) Citadel SecuriXes LC(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 order flow, 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 many 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 many 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 from any profit-sharing relationship, transaction fees or any transa

LLC(NITE)	ĺ																
JANE STREET CAPITAL, LLC(JNST)	645	10.96	489	16.25	22 15.17	134	6.87	0	0.00	C	O	(C			0	
Cboe EDGX US EquiXes Exchange(EDGX)	470	7.99	0	0.00	0 0.00	470	24.09	0	0.00	C		(C	()	o c	
NASDAQ ExecuXon Services, LLC(NSDQ)	431	7.32	0	0.00	0 0.00	431	22.09	0	0.00	C	O	(C			0	
Two Sigma SecuriXes, LLC(SOHO)	150	2.55	109	3.62	3 2.07	38	1.95	0	0.00	C		(C			0	
New York Stock Exchange(NYSE)	102	1.73	0	0.00	1 0.69	101	5.18	0	0.00	C		(C			0	
G1 ExecuXon Services, LLC(ETMM)	95	1.61	87	2.89	2 1.38	6	0.31	0	0.00	C		(C			0	
UBS SecuriXes, LLC(UBSS)	86	1.46	34	1.13	3 2.07	25	1.28	24	3.08	C		(C			0	
InsXnet BlockCross(BLKX)	72	1.22	0	0.00	0 0.00	0	0.00	72	9.23	C	O	(C			0	
VIRTU Americas, LLC (NITE): Vanderbilt Securities, LLC routes all	ll trades to their clearing fir				yment from any profit-sharing relationship, t yment from any profit-sharing relationship, t												
JANE STREET CAPITAL, LLC (JN Vanderbilt Securities, LLC routes all	,	m, NFS. Vanderbilt Se	ecurities, LLC does	not receive any payment for order flow, page	yment from any profit-sharing relationship, t	ransaction fee	s or any transaction rebate	es from our clearing firm	, National Financial Servic	es. However, National Fi	inancial Services may rec	eive such payments. Plea	se refer to their 606 report	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 many profit-sharing relationship, transaction fees or any transa 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 order flow, payment for order flow, payment from any profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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. 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa September 2021

Option Contracts

Venues

of All Orders

Non-Directed Orders

Total Market Orders

orders as % of Non-

Directed Orders

enue - Non-directed Order Flow		Non-Directed Orders(%)			Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)			Net Payment Paid/ Received for Market Orders(USD)	Orders(cents per hundred shares)	Limit Orders(USD)	Limit Orders(cents per hundred shares)	Markatable Limit	Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Orders(cents per hund shares)
	Non-Directed Orders		Market Orders	Market Orders(%)					Other Orders	Other Orders(%)								
tadel SecuriXes C(CDRG)	489	46.35	24	47.24	32	47.76	207	7 44.9	0	2 100.00		0			0	0 0		0
squehanna Capital pup(SUSQ)	267	25.31	2:	40.19	28	41.79	28	6.0	7	0.00		0		0	0	0 0		0
olverine ExecuXon rvices LLC(WEXX)	168	15.92	:	1.90	2	2.99	150	33.8	4	0.00		0		0	0	0 0	0	0
nsh Financial chnologies C(DASH)	89	8.44	:	29 5.52	2 3	4.48	57	7 12.3	6	0.00		0			0	0 0		0
organ Stanley & ompany LLC(MSCO)	42	3.98	:	5.14	2	2.99	9 13	2.8	2	0.00		0		0	0	0 0		0
aterial Aspects: tadel Securities LLC (anderbilt Securities, LI		clearing firm, NFS. Vano	derbilt Securities, LLC o	does not receive any payme	ent for order flow, paymen	t from any profit-sharing r	relationship, transaction fe	ees or any transaction reb	ates from our clearing fir	m, National Financial Servi	ces. However, National F	Financial Services may rec	eive such payments. Plea	se refer to their 606 repor	t for additional details.			

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 from any profit-sharing relationship, transaction fees or any transa Wolverine Execution Services LLC (WEXX): Vanderbilt Securities, LLC routes all trades to their clearing firm, NFS. Vanderbilt Securities, LLC does not receive any payment from any profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa 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 many profit-sharing relationship, transaction fees or any transa

Orders as % of Non-

Directed Orders

Total Other Orders