#### VANDERBILT SECURITIES, LLC - Held NMS Stocks and Options Order Routing Public Report Generated on Tue Jul 11 2023 11:07:49 GMT-4 EDT

### 2nd Quarter, 2023

### April 2023

Summary

Vonuo

### S&P 500 Stocks

_	Sammary		-						-	
						Marketable Limit	Total Non-	Non-Marketable Limit		
	Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
	Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
	1,885	100.00	1,476	78.30	37	1.96	128	6.79	244	12.94

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders					Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)		Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Marketable Limit Orders(cents per	Net Payment Paid/ Received for Non-	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 Securities LLC(CDRG)	661	34.14	538	36.52	12	31.58	15	8.67	96	38.10	) (	D 0	) (	C	0			0 (
VIRTU Americas, LLC(NITE)	594	30.68	437	29.67	15	39.47	15	8.67	127	50.40	) (	D 0	) (	C	0			0
G1 Execution Services, LLC(ETMM)	368	19.01	341	23.15	8	3 21.05	9	5.20	10	3.97	, (	o (	) (	C	0			0 (
Jane Street Capital, LLC(JNST)	133	6.87	128	8.69	1	2.63	4	2.31	0	0.00	) (	D C	) (	C	0			0 (
Cboe EDGX US Equities Exchange(EDGX)	48	2.48	0	0.00	C	0.00	48	27.75	0	0.00	) (	0 0	)	C	0		0	0
NASDAQ Execution Services, LLC(NSDQ)	44	2.27	0	0.00	2	5.26	42	24.28	0	0.00	) (	D 0	) (	C	0			0 (
New York Stock Exchange(NYSE)	27	1.39	0	0.00	C	) 0.00	27	15.61	0	0.00	) (		) (	) c	0			0
Two Sigma Securities, LLC(SOHO)	22	1.14	17	1.15	C	0.00	0	0.00	5	1.98	3		) (	) c	0			0
UBS Securities, LLC(UBSS)	15	0.77	9	0.61	C	) 0.00	0	0.00	6	2.38	3		) (	) c	0			0
Members Exchange(MEMX)	13	0.67	0	0.00	C	0.00	13	7.51	0	0.00	) (		) (	C	0			0 (

# Material Aspects:

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):

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## Two Sigma Securities, LLC(SOHO)

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# Cboe EDGX US Equities Exchange(EDGX)

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# New York Stock Exchange(NYSE):

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# 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 2023

#### Non-S&P 500 Stocks Summary

					Marketable Limit	Total Non-	Non-Marketable Limit		
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
6,592	100.00	5,161	78.29	198	3.00	1,167	17.70	66	1.00

## Venues

	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders		Non-Marketable 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 shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	2,065	29.49	1,766	34.25	57	29.69	216	14.19	26	19.70			0		0 0	0	(	0
VIRTU Americas,					57		210									0		, <u> </u>
LLC(NITE)	1,755	25.06	1,536	5 29.79	61	. 31.77	130	8.54	28	21.21	C	0 0	0	)	0 0	0	(	0
G1 Execution Services, LLC(ETMM)	1,410	20.14	1,230	23.86	49	25.52	123	8.08	8	6.06	C	o c	C		o c	0	C	0
Jane Street Capital, LLC(JNST)	636	9.08	517	, 10.03	18	9.38	101	6.64	0	0.00	C		C		0 0	0	C	) 0
Cboe EDGX US Equities Exchange(EDGX)	438	6.26	c c	0.00	o	0.00	438	28.78	0	0.00	c	D C	C		o c	0	C	0
NASDAQ Execution Services, LLC(NSDQ)	247	3.53	0	0.00	0	0.00	247	16.23	0	0.00	c	D C	C		o c	0	C	) 0
Members Exchange(MEMX)	157	2.24	. 0	0.00	0	0.00	157	10.32	0	0.00	C	D C	C		o c	0	C	) 0
Two Sigma Securities, LLC(SOHO)	74	1.06	58	1.12	3	1.56	12	0.79	1	0.76	C		C		0 0	0	C	) 0
Instinet BlockCross(BLKX)	66	0.94	. 0	0.00	0	0.00	0	0.00	66	50.00	C	D C	C		0 0	0	C	) 0
New York Stock Exchange(NYSE)	66	0.94	. 0	0.00	0	0.00	66	4.34	0	0.00	C	D C	C		o c	0	C	) 0

Material Aspects:

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.

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## NASDAQ Execution Services, LLC(NSDQ):

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### UBS Securities, LLC(UBSS):

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# Two Sigma Securities, LLC(SOHO):

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Cboe EDGX US Equities Exchange(EDGX)

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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 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 additional details. April 2023

Venues

Option	Contracts
Summary	,

					Marketable Limit	Total Non-	Non-Marketable Limit		
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
1,526	100.00	881	57.73	68	4.46	575	37.68	2	0.13

	Non-Directed Orders	Non-Directed Orders(%)	Market Orders		Marketable Limit Orders		Non-Marketable Limit Orders		Other Orders			Received for Market	Net Payment Paid/	Marketable Limit Orders(cents per	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Orders(cents per	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	783	50.22	2 501	L 56.87	39	51.32	242	40.33	1	50.00	0	0	C	0	)	0 0		0 0
Susquehanna Capital Group(SUSQ)	264	16.93	3 232	2 26.33	23	30.26	9	1.50	0	0.00	0	0	C	0	)	0		0 0
Wolverine Execution Services LLC(WEXX)	246	15.78	3	9 4.43	3	3.95	204	34.00	0	0.00	0	) 0	C	0	)	0		0 0
Dash Financial Technologies LLC(DASH)	202	12.96	5 73	8.29	5	6.58	123	20.50	1	50.00	0	0	C	0				0 0
Morgan Stanley & Company LLC(MSCO)	64	4.1:	36	5 4.09	6	7.89	22	3.67	C	0.00	0	) 0	C	0	)	0		0 0

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### 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 2023

Venues

#### S&P 500 Stocks Summary

					Marketable Limit	Total Non-	Non-Marketable Limit		
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
1,864	100.00	1,249	67.01	40	2.15	222	11.91	353	18.94

	Non-Directed Orders	Non-Directed Orders(%)	Market Orders				Non-Marketable Limit Orders		Other Orders	Other Orders(%)	Net Payment Paid/	Received for Market Orders(cents per	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Marketable Limit Orders(cents per	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Orders(cents per	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	643	32.69	462	37.05	17	42.50	34	10.73	130	35.81	0	0		0 0	0	C		0 0
VIRTU Americas, LLC(NITE)	600	30.50	373	29.91	14	35.00	42	13.25	171	47.11	0	0		0 0	) 0	C		0 0
G1 Execution Services, LLC(ETMM)	289	14.69	242	19.41	5	12.50	16	5.05	26	7.16	0	0		o c	) 0	C		0 0
Jane Street Capital, LLC(JNST)	159	8.08	3 142	11.39	3	7.50	14	4.42	C	0.00	0	0		o c	) 0	C		0 0
Cboe EDGX US Equities Exchange(EDGX)	80	4.07	0	0.00	0	0.00	80	25.24	C	0.00	0	0		0 0	0	C		0 0
NASDAQ Execution Services, LLC(NSDQ)	80	4.07	· 0	0.00	1	2.50	79	24.92	C	0.00	0	0		o c	) 0	C		0 0
UBS Securities, LLC(UBSS)	33	1.68	9	0.72	0	0.00	4	1.26	20	5.51	0	0		o c	) 0	C		0 0
Two Sigma Securities, LLC(SOHO)	27	1.37	, 19	1.52	0	0.00	2	0.63	6	1.65	0	0		0 0	) 0	C		0 0
New York Stock Exchange(NYSE)	26	1.32	0	0.00	0	0.00	26	8.20	C	0.00	0	0		0 0	) 0	C		0 0
Members Exchange(MEMX)	20	1.02	0	0.00	0	0.00	20	6.31	C	0.00	0	0		0 0	) 0	C		0 0

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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. NASDAO Execution Services, LLC(NSDO):

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# Instinet BlockCross(BLKX):

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# Cboe EDGX US Equities Exchange(EDGX)

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### New York Stock Exchange(NYSE):

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# JANE STREET CAPITAL, LLC(JNST):

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## Members Exchange(MEMX):

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## May 2023

#### Non-S&P 500 Stocks Summary

					Marketable Limit	Total Non-	Non-Marketable Limit		
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
5,551	100.00	4,135	74.49	240	4.32	1,056	19.02	120	2.16

Venues																		
														Net Payment Paid/		Net Payment Paid/		
												Net Payment Paid/			Net Payment Paid/	Received for Non-		Net Payment Paid/
												Received for Market						Received for Other
Venue - Non-directed		Non-Directed			Marketable Limit	Marketable Limit	Non-Marketable Limit	Non-Marketable Limit			Received for Market	Orders(cents per		Orders(cents per		Orders(cents per		Orders(cents per
Order 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																		
LLC(CDRG)	1,795	30.01	1,522	36.81	86	36.44	165	11.56	22	12.02	0	0	C	0 0	)	0 0	0	0 0
VIRTU Americas,																		
LLC(NITE)	1,520	25.41	1,210	29.26	85	36.02	158	11.07	67	36.61	0	0	C	0	)	0 0	0	0
G1 Execution																		

Services, LLC(ETMM)	941	15.73	828	20.02	41	17.37	66	4.63	6	3.28	0	C	0	0	0	0	0	0
Jane Street Capital, LLC(JNST)	533	8.91	483	11.68	20	8.47	30	2.10	0	0.00	0	C	0	0	0	0	0	0
Cboe EDGX US Equities Exchange(EDGX)	439	7.34	0	0.00	0	0.00	439	30.76	0	0.00	0	C	0	0	0	0	0	0
NASDAQ Execution Services, LLC(NSDQ)	265	4.43	0	0.00	0	0.00	265	18.57	0	0.00	0	C	0	0	0	0	0	0
Members Exchange(MEMX)	118	1.97	0	0.00	0	0.00	118	8.27	0	0.00	0	C	0	0	0	0	0	0
New York Stock Exchange(NYSE) Two Sigma Securities, LLC(SOHO)	88	1.47	0	0.00	0	0.00	88	6.17	0	0.00	0	C	0	0	0	0	0	, <b>O</b>
Two Sigma Securities, LLC(SOHO)	79	1.32	64	1.55	4	1.69	10	0.70	1	. 0.55	0	C	0	0	0	0	0	0
NYSE Arca(ARCA)	67	1.12	0	0.00	0	0.00	67	4.70	0	0.00	0	C	0	0	0	0	0	0

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# NASDAQ Execution Services, LLC(NSDQ):

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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. NYSE Arca(ARCA):

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# JANE STREET CAPITAL, LLC(JNST):

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# Members Exchange(MEMX):

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#### **Option Contracts** Summary

Г						Marketable Limit	Total Non-	Non-Marketable Limit		
	otal Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
	Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
Г	1,886	100.00	1,061	56.26	75	3.98	744	39.45	6	0.32

Venues
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	Non-Directed Orders	Non-Directed Orders(%)	Market Orders				Non-Marketable Limit Orders		Other Orders		Net Payment Paid/ Received for Market Orders(USD)	Received for Market	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Marketable Limit Orders(cents per	Net Payment Paid/ Received for Non- Marketable Limit	Orders(cents per	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	912	47.25	5 582	54.85	49	59.04	276	35.38	5	83.33		0 0			0	0	0	
Susquehanna Capital				5 1100			270											
Group(SUSQ)	378	19.59	331	31.20	22	26.51	24	3.08	1	16.67	(	0 0	) (	0 0	0	0	0	0
Wolverine Execution Services LLC(WEXX)	308	15.96	5 36	3.39	5	6.02	267	34.23	0	0.00	(	0 0	)	0	0	0	0	0
Dash Financial Technologies																		
LLC(DASH)	254	13.16	62	5.84	3	3.61	189	24.23	0	0.00	(	0 0	0	0 0	0	0	0	0
Morgan Stanley & Company LLC(MSCO)	78	4.04	1 50	4.71	4	4.82	24	3.08	0	0.00	(	0 0		0 0	o	0	0	0

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### Morgan Stanley & Company LLC (MSCO):

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S&P 500 Stocks Summary			
Summary			

					IVIALKELADIE LIITIIL	TOLAT NOTI-	NON-IVIAR KELADIE LIMIL		
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
1,431	100.00	1,251	87.42	24	1.68	136	9.50	20	1.40

Venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders		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)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	526	36.03	487	38.93	-	7 29.17	23	14.11	g	40.91	C			) (C	0	)	)	0 0
VIRTU Americas, LLC(NITE)	352	24.11	321	25.66	10	0 41.67	10	6.13	11	50.00	C	) (	) (	) (	C	) (	)	0 0
G1 Execution Services, LLC(ETMM)	227	15.55	218	17.43	2	2 8.33	7	4.29	C	0.00	C	) (	) (	) (	0	) (	)	0 0
Jane Street Capital, LLC(JNST)	225	15.41	206	16.47		4 16.67	15	9.20	C	0.00	C	) (		) (	0	) (	)	0 0
Cboe EDGX US Equities Exchange(EDGX)	57	3.90	0	0.00	(	0.00	57	34.97	C	0.00	C	)		) (	0			0 0
NASDAQ Execution Services, LLC(NSDQ)	19	1.30	0	0.00	(	0.00	19	11.66	C	0.00	C	) (		) (	0	) (	)	0 0
New York Stock Exchange(NYSE)	18	1.23	0	0.00	1	1 4.17	17	10.43	C	0.00	C	) (		) (	0	) (	)	0 0
Members Exchange(MEMX)	15	1.03	0	0.00	(	0.00	15	9.20	C	0.00	C	) (		) (	0	)	)	0 0
Two Sigma Securities, LLC(SOHO)	11	0.75	11	0.88		0.00	0	0.00	c	0.00	c	) (		) (	0	) (	)	0 0
UBS Securities, LLC(UBSS)	8	0.55	8	0.64	. (	0.00	O	0.00	C	0.00	C	) (		) (	) 0	) (	)	0 0

# Material Aspects:

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):

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# 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.

# 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.

Other Orders as % of Non-Directed Orders

## June 2023 Non-S&P 500 Stocks

Summary								
					Marketable Limit	Total Non-	Non-Marketable Limit	
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-	
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders
6,298	100.00	4,588	72.85	174	2.76	1,468	23.31	

# Venues

venues																		
Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders		Marketable Limit Orders		Non-Marketable Limit Orders		Other Orders		Net Payment Paid/ Received for Market Orders(USD)		Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC(CDRG)	2,215	32.38	1,884	41.06	55	5 32.16	245	12.33	31	1 32.63	(	0 0	(	) (	) 0	C		0
VIRTU Americas, LLC(NITE)	1,473	21.53	1,203	3 26.22	51	29.82	184	9.26	35	5 36.84	(		(	) (	) 0	C		0
G1 Execution Services, LLC(ETMM)	946	13.83	780	) 17.00	37	7 21.64	129	6.49	(	0.00	(	D C	(		) 0	C		0
ane Street Capital, LC(JNST)	759	11.09	626	5 13.64	26	5 15.20	107	5.39	(	0.00	(	D C	(		) 0	C		0
Cboe EDGX US Equities Exchange(EDGX)	603	8.81	0	0.00		0.00	603	30.35	(	0.00	(	D C			0	C		0
NASDAQ Execution Services, LLC(NSDQ)	329	4.81	. 0	0.00	) (	0.00	329	16.56	(	0.00	(	D C	(	) (	) 0	C		0
/lembers xchange(MEMX)	200	2.92	0	0.00	) c	0.00	200	10.07	(	0.00	(	p c	(		) 0	C		0
New York Stock Exchange(NYSE)	97	1.42	0	0.00	) c	0.00	97	4.88	(	0.00	(	p c	(		0	C		0
wo Sigma Securities, LC(SOHO)	74	1.08	65	5 1.42	1	L 0.58	7	0.35		1 1.05	(	p c	(		0	C		0
NYSE American(AMEX)	53	0.77	, 0	0.00		0.00	53	2.67	(	0.00	(		(		0	C		0

# Material Aspects:

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# VIRTU Americas, LLC (NITE):

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## G1 Execution Services, LLC (ETMM):

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# 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.

# 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 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 additional details.

# NYSE Arca(ARCA)

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 2023

#### **Option Contracts** Summary

					Marketable Limit	Total Non-	Non-Marketable Limit		
Total Non-Directed	Non-Directed Orders		Market Orders as % of	Total Marketable Limit	Orders as % of Non-	Marketable Limit	Orders as % of Non-		Other Orders as % of
Orders	as % of All Orders	Total Market Orders	Non-Directed Orders	Orders	Directed Orders	Orders	Directed Orders	Total Other Orders	Non-Directed Orders
1.803	100.00	953	52.86	78	4.33	764	42.37	8	0.44

## Venues

	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)			Non-Marketable Limit Orders		Other Orders		Net Payment Paid/ Received for Market	Received for Market Orders(cents per	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Marketable Limit Orders(cents per	Net Payment Paid/ Received for Non- Marketable Limit	Orders(cents per	Net Payment Paid/	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities																		1
LLC(CDRG)	896	48.85	5 507	53.14	46	54.76	336	42.64	7	87.50	0	0	(	0 0	0	0	(	<u>ט</u>
Susquehanna Capital Group(SUSQ)	364	19.85	5 317	33.23	24	28.57	22	2.79	1	12.50	0	0	(	0	0	0	C	0 0
Wolverine Execution Services LLC(WEXX)	271	14.78	8 23	3 2.41	3	3.57	245	31.09	(	0.00	0	0	(	0	0	0	(	0 0
Dash Financial Technologies LLC(DASH)	213	11.61	1 56	5.87	8	9.52	149	18.91	ſ	0.00	0	0		0	0	0	(	0 0
Morgan Stanley & Company LLC(MSCO)	90	4.91	1 51	5.35	3	3.57	36	4.57	(	0.00	0	0		) 0	0	0	(	0 0

### Material Aspects:

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.

### 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.