

Futu Inc - Held NMS Stocks and Options Order Routing Public Report

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2nd Quarter, 2020

April 2020

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.26	20.45	79.29	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Nasdaq Stock Market (XNAS)	43.72	23.53	9.56	52.60		-0	-7.5000	-65	-30.0000	485	28.1022	0	
New York Stock Exchange (NYSE)	26.99	76.47	0.45	33.68		-0	-10.0000	-1	-28.8043	253	17.4012	0	
NYSE Arca (ARCA)	7.42	0.00	7.87	7.32		0		-65	-29.9931	10	21.6289	0	
IBKR ATS (IATS)	4.59	0.00	21.26	0.30		0		0	0.0000	0	0.0000	0	
CBOE EDGX Exchange (EDGA)	3.40	0.00	14.17	0.64		0		-19	-9.4098	2	14.3591	0	
IEX (IEXD)	2.47	0.00	6.52	1.43		0		-1	-4.1135	-1	-4.7073	0	
Hudson River Trading (HRTX)	1.75	0.00	8.55	0.00		0		0	0.0000	0		0	
CBOE BZX Exchange (BATS)	1.51	0.00	0.67	1.73		0		-4	-30.0000	14	18.7318	0	
Citadel Securities (CDRG)	1.27	0.00	6.19	0.00		0		0	0.0000	0		0	
CBOE BYX Exchange (BYXX)	1.26	0.00	3.49	0.69		0		4	5.0000	0	5.0000	0	
UBS ATS (UBSS)	1.19	0.00	5.81	0.00		0		0	0.0000	0		0	

Venue - Non-directed Order Flow	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 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)
Credit Suisse Securities (USA) (FBCO)	1.14	0.00	5.59	0.00		0		0	10.0000	0		0	
NYSE American (AMEX)	1.05	0.00	0.19	1.28		0		-0	-26.0000	2	24.3067	0	
CODA (PDQM)	1.00	0.00	4.87	0.00		0		0	0.0000	0		0	
Virtu Financial Inc. (NITE)	0.74	0.00	3.60	0.00		0		0	0.0000	0		0	
Nasdaq PSX (XPSX)	0.28	0.00	0.04	0.34		0		0		1	20.0000	0	
Jane Street Execution Services (JSES)	0.08	0.00	0.41	0.00		0		0	0.0000	0		0	
NYSE National (XNYS)	0.07	0.00	0.34	0.00		0		-0	-5.0000	0		0	
Nasdaq BX (NSBX)	0.04	0.00	0.19	0.00		0		-1	-7.0000	0		0	
IMC (IMCS)	0.02	0.00	0.11	0.00		0		0	0.0000	0		0	
NYSE CHX (CHEX)	0.02	0.00	0.11	0.00		0		-0	-10.0000	0		0	

Material Aspects:

Nasdaq Stock Market (XNAS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

New York Stock Exchange (NYSE):

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NYSE Arca (ARCA):

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IBKR ATS (IATS):

IBKR operates the IBKR ATS in accordance with SEC Regulation ATS, on which it executes IBKR client orders against each other or against one or more professional liquidity providers who send orders into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

CBOE EDGX Exchange (EDGA):

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CBOE BZX Exchange (BATS):

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Citadel Securities (CDRG):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

CBOE BYX Exchange (BYXX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on

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NYSE American (AMEX):

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Virtu Financial Inc. (NITE):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

Nasdaq PSX (XPSX):

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Jane Street Execution Services (JSES):

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NYSE National (XNYS):

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Nasdaq BX (NSBX):

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NYSE CHX (CHEX):

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April 2020

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.23	27.28	72.50	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Nasdaq Stock Market (XNAS)	51.39	58.36	13.69	65.55		-2	-0.9712	-1,782	-12.6199	2,703	5.4649	0	
NYSE Arca (ARCA)	12.52	7.12	8.01	14.23		-9	-14.9952	-1,150	-12.1100	473	14.4502	0	
New York Stock Exchange (NYSE)	6.39	23.49	0.91	8.40		-4	-10.9872	-145	-15.4252	928	9.8350	0	
CBOE EDGX Exchange (EDGA)	6.34	0.00	9.16	5.30		0		-703	-10.3587	126	2.1827	0	
Citadel	3.97	0.00	14.54	0.00		0		0	0.0000	0		0	

Venue - Non-directed Order Flow	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 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)
Securities (CDRG)													
UBS ATS (UBSS)	3.91	0.00	14.33	0.00		0		0	0.0000	0		0	
IBKR ATS (IATS)	3.02	0.00	10.05	0.39		0		0	0.0000	0	0.0000	0	
IEX (IEXD)	2.55	0.00	7.05	0.87		0		-8	-6.3336	-10	-5.9620	0	
CODA (PDQM)	2.36	0.00	8.64	0.00		0		0	0.0000	0		0	
NYSE American (AMEX)	1.79	11.03	0.74	2.16		-5	-5.0000	-77	-11.1441	165	17.9526	0	
CBOE BZX Exchange (BATS)	1.69	0.00	1.08	1.93		0		-134	-12.5092	165	14.4676	0	
Credit Suisse Securities (USA) (FBCO)	1.32	0.00	4.84	0.00		0		5	9.3853	0		0	
CBOE BYX Exchange (BYXX)	1.17	0.00	2.17	0.80		0		9	0.4707	-2	-4.3849	0	
Hudson River Trading (HRTX)	0.51	0.00	1.86	0.00		0		0	0.0000	0		0	
Virtu Financial Inc. (NITE)	0.44	0.00	1.60	0.00		0		0	0.0000	0		0	
Nasdaq PSX (XPSX)	0.27	0.00	0.06	0.36		0		-2	-5.6448	31	17.6657	0	
Jane Street Execution Services (JSES)	0.14	0.00	0.51	0.00		0		0	0.0000	0		0	
IMC (IMCS)	0.10	0.00	0.36	0.00		0		0	0.0000	0		0	
Nasdaq BX (NSBX)	0.08	0.00	0.26	0.01		0		-11	-3.5467	-0	-28.5000	0	
NYSE National (XNYS)	0.04	0.00	0.14	0.00		0		-1	-4.2819	0		0	
NYSE CHX (CHEX)	0.00	0.00	0.01	0.00		0		-0	-9.2000	0		0	

Material Aspects:

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NYSE American (AMEX):

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CBOE BZX Exchange (BATS):

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Nasdaq BX (NSBX):

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NYSE CHX (CHEX):

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April 2020

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.15	8.80	91.05	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Cboe BZX Options Exchange (BATS)	25.02	0.00	8.57	26.66		0		-805	-51.9419	1,480	58.1489	0	
Nasdaq BX Options (NASD)	23.77	0.00	12.57	24.89		0		-689	-37.1395	1,805	47.2558	0	
Chicago Board Options Exchange (CBOE)	19.29	25.00	15.73	19.62		0	42.0000	-293	-13.1118	556	14.7770	0	
Cboe EDGX Options Exchange (EDGO)	10.62	0.00	12.68	10.44		0		384	15.7059	538	17.6025	0	
Nasdaq GEMX (GMNI)	7.27	28.12	2.84	7.67		1	40.0000	-229	-55.4903	826	48.2220	0	
MIAX Emerald Exchange (EMLD)	3.44	4.69	2.97	3.48		2	43.0000	-119	-52.4779	184	43.0984	0	
Nasdaq ISE (ISEX)	2.52	9.38	3.46	2.42		1	86.0000	-182	-33.9328	218	77.7071	0	
MIAX Options Exchange (MIAX)	1.94	0.00	14.19	0.76		0		100	8.0112	0	0.0000	0	
Nasdaq PHLX (PHLX)	1.92	0.00	7.00	1.43		0		-24	-2.8590	5	12.0930	0	
NYSE Arca Options (PSEX)	1.35	23.44	7.05	0.76		2	26.1111	-514	-56.2552	88	72.2459	0	
NYSE American Options (AMEX)	0.97	0.00	0.73	0.99		0		17	12.0000	1	12.0000	0	
MIAX PEARL (MPRL)	0.91	9.38	7.00	0.30		1	40.0000	-625	-46.3294	5	76.6667	0	
BOX Exchange (BOEX)	0.75	0.00	2.65	0.57		0		81	20.6472	0	0.0000	0	
Nasdaq MRX (MCRY)	0.24	0.00	2.57	0.02		0		54	10.7738	0		0	

Material Aspects:

Cboe BZX Options Exchange (BATS):

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Nasdaq BX Options (NASD):

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Chicago Board Options Exchange (CBOE):

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Cboe EDGX Options Exchange (EDGO):

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Nasdaq GEMX (GMNI):

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MIAX Emerald Exchange (EMLD):

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Nasdaq ISE (ISEX):

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MIAX Options Exchange (MIAX):

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Nasdaq PHLX (PHLX):

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NYSE Arca Options (PSEX):

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NYSE American Options (AMEX):

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MIAX PEARL (MPRL):

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BOX Exchange (BOEX):

An affiliate under common control with IBKR has a substantial, minority investment in the Boston Options Exchange Group LLC, which operates the Boston Options Exchange.

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Nasdaq MRX (MCRY):

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May 2020

S&P 500 Stocks

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100.00	0.30	20.60	79.11	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Nasdaq Stock Market (XNAS)	44.02	24.14	8.33	53.39		-0	-12.5000	-14	-29.8704	150	28.5910	0	

Venue - Non-directed Order Flow	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 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)
New York Stock Exchange (NYSE)	22.84	75.86	0.64	28.43		-0	-10.0000	-1	-23.5676	155	19.0562	0	
NYSE Arca (ARCA)	10.22	0.00	6.94	11.11		0		-8	-30.0004	8	17.6811	0	
IBKR ATS (IATS)	4.96	0.00	22.84	0.32		0		0	0.0000	0	0.0000	0	
CBOE EDGX Exchange (EDGA)	3.28	0.00	13.43	0.65		0		-18	-13.2151	1	16.3276	0	
Hudson River Trading (HRTX)	2.92	0.00	14.17	0.00		0		0	0.0000	0		0	
IEX (IEXD)	2.83	0.00	6.59	1.86		0		-0	-5.6217	-1	-4.0858	0	
NYSE American (AMEX)	1.47	0.00	0.50	1.73		0		-1	-26.0000	1	24.0000	0	
CBOE BZX Exchange (BATS)	1.38	0.00	0.59	1.59		0		-2	-30.0000	6	19.7157	0	
Credit Suisse Securities (USA) (FBCO)	1.24	0.00	6.00	0.00		0		0	10.0000	0		0	
CODA (PDQM)	1.13	0.00	5.50	0.00		0		0	0.0000	0		0	
Citadel Securities (CDRG)	1.07	0.00	5.20	0.00		0		0	0.0000	0		0	
CBOE BYX Exchange (BYXX)	0.92	0.00	2.18	0.59		0		1	4.1507	0	5.0000	0	
UBS ATS (UBSS)	0.86	0.00	4.16	0.00		0		0	0.0000	0		0	
Virtu Financial Inc. (NITE)	0.37	0.00	1.78	0.00		0		0	0.0000	0		0	
Nasdaq PSX (XPSX)	0.28	0.00	0.05	0.34		0		-0	-30.0000	1	20.0000	0	
Jane Street Execution Services (JSES)	0.10	0.00	0.50	0.00		0		0	0.0000	0		0	
NYSE National (XNYS)	0.09	0.00	0.45	0.00		0		-0	-5.0000	0		0	
IMC (IMCS)	0.03	0.00	0.15	0.00		0		0	0.0000	0		0	

Material Aspects:

Nasdaq Stock Market (XNAS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

New York Stock Exchange (NYSE):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

NYSE Arca (ARCA):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

IBKR ATS (IATS):

IBKR operates the IBKR ATS in accordance with SEC Regulation ATS, on which it executes IBKR client orders against each other or against one or more professional liquidity providers who send orders into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

CBOE EDGX Exchange (EDGA):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

NYSE American (AMEX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

CBOE BZX Exchange (BATS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Citadel Securities (CDRG):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

CBOE BYX Exchange (BYXX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Virtu Financial Inc. (NITE):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

Nasdaq PSX (XPSX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Jane Street Execution Services (JSES):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

NYSE National (XNYS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

May 2020

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.13	29.24	70.63	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Nasdaq Stock Market (XNAS)	52.24	76.22	14.44	67.84		-1	-2.7851	-2,287	-16.0927	4,645	9.7206	0	
NYSE Arca (ARCA)	11.64	2.70	8.45	12.97		-0	-15.0000	-1,557	-17.0257	320	13.3476	0	
CBOE EDGX Exchange (EDGA)	6.69	0.00	9.17	5.67		0		-1,235	-14.4596	118	1.9115	0	
New York Stock Exchange (NYSE)	5.27	13.51	0.67	7.15		-3	-5.2156	-122	-15.4439	509	7.0147	0	
IBKR ATS (IATS)	4.82	0.00	15.38	0.45		0		0	0.0000	0	0.0000	0	
Citadel Securities (CDRG)	3.74	0.00	12.78	0.00		0		0	0.0000	0		0	
UBS ATS (UBSS)	3.69	0.00	12.61	0.00		0		0	0.0000	0		0	
IEX (IEXD)	2.55	0.00	6.55	0.90		0		-11	-6.3929	-10	-4.3531	0	
CODA (PDQM)	2.25	0.00	7.71	0.00		0		0	0.0000	0		0	
NYSE American (AMEX)	1.65	7.57	0.81	1.99		-0	-5.0000	-81	-18.3841	146	18.7957	0	
CBOE BZX Exchange (BATS)	1.60	0.00	0.83	1.92		0		-147	-16.8157	180	14.4946	0	
Credit Suisse Securities (USA) (FBCO)	1.26	0.00	4.31	0.00		0		6	10.0000	0		0	
CBOE BYX Exchange (BYXX)	1.04	0.00	1.81	0.73		0		1	0.1261	-4	-11.9026	0	
Hudson River Trading (HRTX)	0.49	0.00	1.67	0.00		0		0	0.0000	0		0	
Virtu Financial Inc. (NITE)	0.47	0.00	1.62	0.00		0		0	0.0000	0		0	
Nasdaq PSX (XPSX)	0.27	0.00	0.04	0.36		0		-5	-12.6042	8	19.5566	0	
Jane Street Execution Services (JSES)	0.19	0.00	0.66	0.00		0		0	0.0000	0		0	
Nasdaq BX (NSBX)	0.08	0.00	0.26	0.01		0		-15	-4.9529	-0	-28.5000	0	
NYSE National (XNYS)	0.04	0.00	0.13	0.00		0		-1	-2.4461	0		0	
IMC (IMCS)	0.03	0.00	0.09	0.00		0		0	0.0000	0		0	

Venue - Non-directed Order Flow	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 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)
NYSE CHX (CHEX)	0.00	0.00	0.01	0.00		0		-0	-10.0000	0		0	

Material Aspects:

Nasdaq Stock Market (XNAS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

NYSE Arca (ARCA):

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CBOE EDGX Exchange (EDGA):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

New York Stock Exchange (NYSE):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

IBKR ATS (IATS):

IBKR operates the IBKR ATS in accordance with SEC Regulation ATS, on which it executes IBKR client orders against each other or against one or more professional liquidity providers who send orders into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

Citadel Securities (CDRG):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

NYSE American (AMEX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

CBOE BZX Exchange (BATS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

CBOE BYX Exchange (BYXX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Virtu Financial Inc. (NITE):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

Nasdaq PSX (XPSX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Jane Street Execution Services (JSES):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

Nasdaq BX (NSBX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

NYSE National (XNYS):

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NYSE CHX (CHEX):

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May 2020

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.43	10.12	89.44	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Chicago Board Options Exchange (CBOE)	24.47	17.72	14.10	25.67		2	42.0000	-304	-19.5200	736	17.2012	0	
Nasdaq BX Options (NASD)	21.28	1.27	12.11	22.41		-1	-48.0000	-742	-35.7384	1,423	49.3581	0	
Cboe BZX Options Exchange (BATS)	20.51	0.00	8.04	22.02		0		-666	-58.4653	1,619	57.5316	0	
Cboe EDGX Options Exchange (EDGO)	11.12	2.53	10.70	11.21		1	21.0000	414	16.4646	830	21.0000	0	
Nasdaq GEMX (GMNI)	8.07	22.78	2.20	8.67		3	45.7143	-312	-50.7951	840	44.8633	0	
MIAX Emerald Exchange (EMLD)	3.18	1.27	1.96	3.33		0		-153	-44.5539	185	43.0000	0	
NYSE Arca Options (PSEX)	2.63	30.38	8.61	1.81		-3	-29.3636	-659	-64.3984	251	72.5723	0	
Nasdaq ISE (ISEX)	2.62	18.35	4.13	2.37		-29	-29.8866	-136	-24.9945	213	85.6546	0	
MIAX Options Exchange (MIAX)	1.48	0.00	11.79	0.32		0		75	8.3685	0	0.0000	0	
Nasdaq PHLX (PHLX)	1.19	0.00	4.97	0.77		0		16	2.8455	7	10.0000	0	
Nasdaq MRX (MCRY)	1.12	0.00	11.00	0.01		0		301	18.4939	0		0	
NYSE American Options (AMEX)	0.91	0.63	1.58	0.84		0		23	12.0000	0		0	
BOX Exchange	0.80	0.00	3.15	0.54		0		91	21.5542	0	0.0000	0	

Venue - Non-directed Order Flow	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 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)
(BOEX)													
MIAX PEARL (MPRL)	0.62	5.06	5.68	0.03		-10	-46.0000	-294	-50.3368	2	95.0000	0	

Material Aspects:

Chicago Board Options Exchange (CBOE):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Nasdaq BX Options (NASD):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Cboe BZX Options Exchange (BATS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Cboe EDGX Options Exchange (EDGO):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Nasdaq GEMX (GMNI):

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MIAX Emerald Exchange (EMLD):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

NYSE Arca Options (PSEX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Nasdaq ISE (ISEX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

MIAX Options Exchange (MIAX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Nasdaq PHLX (PHLX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Nasdaq MRX (MCRY):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

NYSE American Options (AMEX):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

BOX Exchange (BOEX):

An affiliate under common control with IBKR has a substantial, minority investment in the Boston Options Exchange Group LLC, which operates the Boston Options Exchange.

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

MIAX PEARL (MPRL):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

June 2020

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.31	22.78	76.91	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Nasdaq Stock Market (XNAS)	46.45	38.64	8.54	57.70		-0	-11.0092	-52	-29.9309	428	28.6285	0	
New York Stock Exchange (NYSE)	21.50	61.36	0.52	27.55		-0	-10.0000	-2	-28.5054	70	18.5147	0	
NYSE Arca (ARCA)	8.29	0.00	5.96	9.01		0		-25	-30.0000	27	21.3875	0	
IBKR ATS (IATS)	5.85	0.00	24.91	0.23		0		0	0.0000	0	0.0000	0	
CBOE EDGX Exchange (EDGA)	3.34	0.00	12.29	0.71		0		-14	-12.5579	2	14.2518	0	
IEX (IEXD)	2.76	0.00	7.06	1.49		0		-1	-5.6917	-0	-8.6095	0	
Hudson River Trading (HRTX)	2.71	0.00	11.92	0.00		0		0	0.0000	0		0	
Citadel Securities (CDRG)	1.23	0.00	5.41	0.00		0		0	0.0000	0		0	
Credit Suisse Securities (USA) (FBCO)	1.22	0.00	5.34	0.00		0		0	10.0000	0		0	
UBS ATS (UBSS)	1.20	0.00	5.28	0.00		0		0	0.0000	0		0	
CBOE BZX Exchange (BATS)	1.18	0.00	0.68	1.34		0		-3	-30.0000	10	18.1313	0	
CODA (PDQM)	1.15	0.00	5.04	0.00		0		0	0.0000	0		0	
CBOE BYX Exchange (BYXX)	1.09	0.00	2.49	0.68		0		1	4.6198	0		0	
NYSE American (AMEX)	0.83	0.00	0.34	0.98		0		-0	-26.0000	1	24.1528	0	
Virtu Financial Inc.	0.52	0.00	2.30	0.00		0		0	0.0000	0		0	

Venue - Non-directed Order Flow	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 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)
(NITE)													
Jane Street Execution Services (JSES)	0.31	0.00	1.35	0.00		0		0	0.0000	0		0	
Nasdaq PSX (XPSX)	0.24	0.00	0.03	0.30		0		-0	-30.0000	0	20.0000	0	
NYSE National (XNYS)	0.08	0.00	0.34	0.00		0		-0	-5.0000	0		0	
IMC (IMCS)	0.04	0.00	0.18	0.00		0		0	0.0000	0		0	
Nasdaq BX (NSBX)	0.01	0.00	0.03	0.00		0		0	0.0000	0		0	

Material Aspects:

Nasdaq Stock Market (XNAS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

New York Stock Exchange (NYSE):

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NYSE Arca (ARCA):

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IBKR ATS (IATS):

IBKR operates the IBKR ATS in accordance with SEC Regulation ATS, on which it executes IBKR client orders against each other or against one or more professional liquidity providers who send orders into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

CBOE EDGX Exchange (EDGA):

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Citadel Securities (CDRG):

IBKR-LITE clients are generally charged zero commission for NMS stock and ETF orders. IBKR-LITE orders are generally routed to select over-the-counter market-makers for handling. IBKR's agreements with the Market Makers provide Interactive Brokers payment for order flow from each Market Maker for trades executed with that Market Maker.

CBOE BZX Exchange (BATS):

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CBOE BYX Exchange (BYXX):

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NYSE American (AMEX):

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Virtu Financial Inc. (NITE):

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Jane Street Execution Services (JSES):

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Nasdaq PSX (XPSX):

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NYSE National (XNYS):

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Nasdaq BX (NSBX):

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June 2020

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.18	27.82	71.99	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Nasdaq Stock Market (XNAS)	52.40	75.21	13.81	67.25		-10	-5.2519	-3,211	-19.3358	7,264	10.8225	0	
NYSE Arca (ARCA)	13.90	3.34	9.33	15.70		-0	-15.0000	-2,292	-18.1631	709	11.5973	0	
CBOE EDGX Exchange (EDGA)	7.22	0.00	10.23	6.08		0		-1,552	-16.3392	325	2.7499	0	
New York Stock Exchange (NYSE)	5.12	17.27	0.53	6.86		-11	-11.6625	-172	-20.1291	640	6.5393	0	
IBKR ATS (IATS)	4.75	0.00	16.02	0.41		0		0	0.0000	0	0.0000	0	
UBS ATS (UBSS)	3.11	0.00	11.18	0.00		0		0	0.0000	0		0	
Citadel Securities (CDRG)	3.10	0.00	11.14	0.00		0		0	0.0000	0		0	
IEX (IEXD)	2.72	0.00	7.53	0.87		0		-15	-7.0270	-15	-6.2251	0	
CODA (PDQM)	1.96	0.00	7.04	0.00		0		0	0.0000	0		0	
CBOE BYX Exchange (BYXX)	1.27	0.00	2.14	0.94		0		31	1.6632	-3	-5.0484	0	
Credit Suisse Securities (USA) (FBCO)	1.23	0.00	4.41	0.00		0		7	10.0000	0		0	

Venue - Non-directed Order Flow	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 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)
CBOE BZX Exchange (BATS)	1.08	0.00	0.85	1.17		0		-228	-18.4066	145	16.9857	0	
Virtu Financial Inc. (NITE)	0.60	0.00	2.16	0.00		0		0	0.0000	0		0	
NYSE American (AMEX)	0.50	4.18	0.64	0.44		-0	-5.0000	-123	-14.9920	46	10.9135	0	
Hudson River Trading (HRTX)	0.47	0.00	1.70	0.00		0		0	0.0000	0		0	
Nasdaq PSX (XPSX)	0.21	0.00	0.03	0.27		0		-4	-22.5477	13	19.9844	0	
Jane Street Execution Services (JSES)	0.20	0.00	0.72	0.00		0		0	0.0000	0		0	
Nasdaq BX (NSBX)	0.08	0.00	0.23	0.01		0		-17	-5.3699	-0	-16.2391	0	
IMC (IMCS)	0.04	0.00	0.15	0.00		0		0	0.0000	0		0	
NYSE National (XNYS)	0.04	0.00	0.15	0.00		0		-2	-3.7040	0		0	
NYSE CHX (CHEX)	0.00	0.00	0.01	0.00		0		-0	-10.0000	0		0	

Material Aspects:

Nasdaq Stock Market (XNAS):

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NYSE Arca (ARCA):

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New York Stock Exchange (NYSE):

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Citadel Securities (CDRG):

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CBOE BYX Exchange (BYXX):

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CBOE BZX Exchange (BATS):

IBKR may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IBKR may be less than the rebates IBKR receives from the relevant market. For example, IBKR may receive enhanced rebate payments for exceeding volume thresholds on particular markets, but typically will not pass these enhancements directly to clients.

Virtu Financial Inc. (NITE):

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NYSE American (AMEX):

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Nasdaq PSX (XPSX):

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Jane Street Execution Services (JSES):

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Nasdaq BX (NSBX):

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NYSE National (XNYS):

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NYSE CHX (CHEX):

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June 2020

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.54	12.79	86.67	0.00

Venues

Venue - Non-directed Order Flow	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 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)
Chicago Board Options Exchange (CBOE)	24.16	8.64	17.38	25.26		-2	-13.3000	-505	-16.4946	1,581	18.7917	0	
Cboe BZX Options Exchange (BATS)	22.72	0.00	8.71	24.93		0		-2,391	-60.4819	4,519	63.1166	0	
Nasdaq BX Options (NASD)	17.32	1.36	11.45	18.28		-5	-48.0000	-1,466	-38.7291	3,097	48.6639	0	
Cboe EDGX Options	10.47	5.91	9.87	10.58		9	21.0000	647	17.5512	1,339	21.0000	0	

Venue - Non-directed Order Flow	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 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)
Exchange (EDGO)													
Nasdaq GEMX (GMNI)	9.15	13.18	3.46	9.96		-0	-48.0000	-464	-48.2110	1,507	47.7472	0	
NYSE Arca Options (PSEX)	4.29	20.00	9.47	3.43		35	65.0741	-1,515	-69.3995	573	58.6155	0	
MIAX Emerald Exchange (EMLD)	3.83	0.45	1.73	4.16		0		-240	-54.6114	490	43.0000	0	
Nasdaq ISE (ISEX)	2.19	32.73	2.15	2.00		-82	-38.1343	-157	-26.6786	357	86.0000	0	
Nasdaq MRX (MCRY)	1.77	0.00	13.64	0.03		0		547	15.1524	0	0.0000	0	
MIAX PEARL (MPRL)	1.05	14.09	5.38	0.33		-3	-22.9091	-756	-46.7582	81	65.4878	0	
Nasdaq PHLX (PHLX)	1.00	0.00	4.62	0.47		0		123	5.8377	7	5.1969	0	
MIAX Options Exchange (MIAX)	0.94	0.00	6.85	0.08		0		91	5.9156	0		0	
NYSE American Options (AMEX)	0.67	2.73	2.36	0.41		0	0.0000	2	0.3702	0	0.0000	0	
BOX Exchange (BOEX)	0.44	0.91	2.93	0.06		0	20.0000	180	22.7503	0	0.0000	0	

Material Aspects:

Chicago Board Options Exchange (CBOE):

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Cboe BZX Options Exchange (BATS):

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Nasdaq BX Options (NASD):

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Cboe EDGX Options Exchange (EDGO):

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Nasdaq GEMX (GMNI):

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NYSE Arca Options (PSEX):

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MIAX Emerald Exchange (EMLD):

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Nasdaq ISE (ISEX):

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Nasdaq MRX (MCRY):

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MIAX PEARL (MPRL):

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Nasdaq PHLX (PHLX):

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MIAX Options Exchange (MIAX):

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NYSE American Options (AMEX):

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BOX Exchange (BOEX):

An affiliate under common control with IBKR has a substantial, minority investment in the Boston Options Exchange Group LLC, which operates the Boston Options Exchange.

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