

Wells Fargo Securities LLC [WCHV] - Held NMS Stocks and Options Order Routing Public Report

Generated on Mon Jul 31 2023 08:51:40 GMT-0400 (Eastern Daylight Time)

2nd Quarter, 2023

April 2023

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	96.22	0.00	0.00	3.78

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)
Citadel Securities LLC (CDRG)	31.03	30.78	100.00	100.00	38.22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	18.92	18.79	0.00	0.00	22.27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	16.20	16.04	0.00	0.00	20.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INTELLIGENTCROSS (INCR)	14.74	15.31	0.00	0.00	0.00	-1,969.8400	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JANE STREET CAPITAL, LLC (JNST)	7.10	7.04	0.00	0.00	8.54	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TWO SIGMA SECURITIES, LLC (SOHO)	5.40	5.33	0.00	0.00	7.03	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
UBS SECURITIES LLC (UBSS)	3.18	3.15	0.00	0.00	3.79	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INVESTORS EXCHANGE (IEXG)	2.13	2.21	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
LUMINEX TRADING & ANALYTICS LLC (EBXL)	1.30	1.35	0.00	0.00	0.00	-157.7200	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Citadel Securities LLC (CDRG). Routing decisions for these customer orders are not influenced by any agreement with CDRG. WFS and CDRG do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

G1 Execution Services, LLC (ETMM):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to G1 Execution Services LLC (ETMM). Routing decisions for these customer orders are not influenced by any agreement with ETMM. WFS and ETMM do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

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)
TWO SIGMA SECURITIES, LLC (SOHO)	5.65	5.57	0.00	0.00	7.28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
UBS SECURITIES LLC (UBSS)	3.15	3.13	0.00	0.00	3.52	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INVESTORS EXCHANGE (IEXG)	2.36	2.48	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
LUMINEX TRADING & ANALYTICS LLC (EBXL)	0.62	0.65	0.00	0.00	0.00	-85.3900	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Citadel Securities LLC (CDRG). Routing decisions for these customer orders are not influenced by any agreement with CDRG. WFS and CDRG do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

G1 Execution Services, LLC (ETMM):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to G1 Execution Services LLC (ETMM). Routing decisions for these customer orders are not influenced by any agreement with ETMM. WFS and ETMM do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

VIRTU Americas LLC (NITE):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to VIRTU Americas LLC (NITE). Routing decisions for these customer orders are not influenced by any agreement with VIRTU Americas LLC. WFS and NITE do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

INTELLIGENTCROSS (INCR):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Intelligent Cross LLC (INCR). Routing decisions for these customer orders are not influenced by any agreement with INCR. WFS incurs charges when routing to this venue. INCR does provide tiered pricing, however WFS does not qualify for this pricing. WFS and INCR do not have any arrangements that (a) provide disincentives for failing to meet certain minimum volume thresholds; or (b) require a minimum amount of orders.

JANE STREET CAPITAL, LLC (JNST):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Jane Street Capital LLC (JNST). Routing decisions for these customer orders are not influenced by any agreement with Jane Street Capital LLC. WFS and JNST do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

TWO SIGMA SECURITIES, LLC (SOHO):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Two Sigma Securities LLC (SOHO). Routing decisions for these customer orders are not influenced by any agreement with Two Sigma Securities LLC. WFS and SOHO do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

UBS SECURITIES LLC (UBSS):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to UBS Securities LLC (UBSS). Routing decisions for these customer orders are not influenced by any agreement with UBS Securities LLC. WFS and UBSS do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

INVESTORS EXCHANGE (IEXG):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Investors Exchange (IEXG). Routing decisions for these customer orders are not influenced by any agreement with IEXG. WFS and IEXG do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

LUMINEX TRADING & ANALYTICS LLC (EBXL):

Wells Fargo Securities LLC (WFS) utilizes a service within LUMINEX TRADING & ANALYTICS LLC (EBXL) for purposes of crossing WFS customer and principal order flow. While WFS does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to EBXL, WFS stands to be compensated for the order on the other side of the transaction. Routing decisions for these customer orders are not influenced by any agreement with EBXL. WFS incurs charges when routing to this venue. WFS and EBXL do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

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
14.32	6.65	0.59	3.35	89.40

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)
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	98.45	99.36	99.22	99.16	98.34	-4,841.8133	-4.1520	-3,968.7307	-4.1520	-12,274.3500	-4.1520	-199,239.3667	-4.1520
TJM INVESTMENTS, LLC (TJMS)	0.30	0.00	0.00	0.00	0.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
XFA Financial Access (XFA)	0.29	0.00	0.39	0.14	0.31	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-492.3353	-21.2580
ICAP Corporates LLC (ICAP)	0.15	0.10	0.00	0.00	0.16	-1,137.6549	-10.0040	0.0000	0.0000	0.0000	0.0000	-32,559.8737	-12.0160
NASDAQ ISE, LLC (ISE)	0.14	0.28	0.00	0.49	0.12	-1,164.0199	-52.2920	0.0000	0.0000	-7,809.2873	-52.2920	-25,578.1089	-52.2920
TRADITION ASIEL SECURITIES INC. (TFSD)	0.13	0.14	0.39	0.00	0.13	-2,401.4720	-52.7180	-518.1200	-25.9060	0.0000	0.0000	-17,128.6984	-36.3824
BGC FINANCIAL INC. (BGC)	0.10	0.00	0.00	0.00	0.12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-7,941.7500	-25.0000
TULLETT PREBON FINANCIAL SERVICES LLC (PBON)	0.10	0.00	0.00	0.00	0.11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-63,901.1616	-22.2725
Louis Capital Markets, LLC (LOUI)	0.06	0.00	0.00	0.00	0.07	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-1,387.7300	-13.8773
LAKESHORE SECURITIES, L.P. (LAKE)	0.05	0.00	0.00	0.00	0.06	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-29,699.0000	-17.0000
CANACCORD GENUITY LLC. (CSTI)	0.04	0.00	0.00	0.00	0.05	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-9,442.4294	-20.3390
SRT SECURITIES LLC (IAEC)	0.04	0.03	0.00	0.00	0.04	-313.0800	-15.6540	0.0000	0.0000	0.0000	0.0000	-1,556.1419	-15.6540
GFI Securities LLC (GFIG)	0.03	0.00	0.00	0.00	0.03	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-2,617.6400	-28.1467
Chicago Board Options Exchange (CBOE)	0.02	0.03	0.00	0.14	0.01	-362.2834	-11.0150	0.0000	0.0000	-24.7837	-11.0150	-265.9021	-11.0150
E D & F Man Capital Markets Inc. (MPSG)	0.02	0.00	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-875.0000	-25.0000
HAMILTON EXECUTIONS L.L.C. (HAME)	0.02	0.03	0.00	0.00	0.02	-32.3450	-6.4690	0.0000	0.0000	0.0000	0.0000	-2,263.6878	-13.3580
PTR Inc (PTR)	0.02	0.00	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BAY CREST PARTNERS, LLC (BAYC)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-3,480.5310	-37.9675

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)
D&D Securities (DDSF)	0.01	0.00	0.00	0.07	0.01	0.0000	0.0000	0.0000	0.0000	-4.0000	-10.0000	-1,095.8000	-10.0000
Sunrise Brokers LLC (SUBR)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-380.7616	-25.4180
WALLACHBETH CAPITAL LLC (WBET)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TradeZero America, INC. (TRZO)	0.00	0.03	0.00	0.00	0.00	-78.0000	-10.0000	0.0000	0.0000	0.0000	0.0000	-283.6000	-7.0900
WOLVERINE EXECUTION SERVICES, LLC (WEXM)	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):

Wells Fargo Securities LLC has a cost plus model and with Dash Technologies and pays commissions plus exchange, regulatory, market data, and clearing fees and receive exchange rebates where applicable; The firm is charged \$.05 for sweeping and algorithmic routing/\$.02 for crossing executions/\$.02 for CBOE ETH; Dash Financial Technologies LLCs most recent report pursuant to SEC Rule 606(a) is available at <https://dashfinancial.com/rule-606/>; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with Dash Technologies that provides an incentive to route to the market or meet minimum order flow

TJM INVESTMENTS, LLC (TJMS):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

XFA Financial Access (XFA):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

ICAP Corporates LLC (ICAP):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

NASDAQ ISE, LLC (ISE):

Wells Fargo Securities LLC receives rebates and pays fees for the routing of customer orders in exchange listed options to NASDAQ ISE, LLC in accordance with the volume-based tiered schedule published by the exchange; A description of the fees and rebates offered by this venue, including the pricing tiers offered and the pricing for each tier, is available at the exchanges public website: <https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>; The firm did not qualify for any tiering levels; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with NASDAQ ISE, LLC that provides an incentive to route to the market or meet minimum order flow.

TRADITION ASIEL SECURITIES INC. (TFSD):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

BGC FINANCIAL INC. (BGC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TULLETT PREBON FINANCIAL SERVICES LLC (PBON):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Louis Capital Markets, LLC (LOUI):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

LAKESHORE SECURITIES, L.P. (LAKE):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

CANACCORD GENUITY LLC. (CSTI):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

SRT SECURITIES LLC (IAEC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

GFI Securities LLC (GFIG):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Chicago Board Options Exchange (CBOE):

Wells Fargo Securities LLC receives rebates and pays fees for the routing of customer orders in exchange listed options to Cboe Options Exchange in accordance with the volume-based tiered schedule published by the exchange; A description of the fees and rebates offered by this venue including the pricing tiers offered and the pricing for each tier is available at the exchanges public website: https://markets.cboe.com/us/options/membership/fee_schedule/cboe/; the firm did not reach any tiering levels; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with CBOE that provides an incentive to route to the market or meet minimum order flow

E D & F Man Capital Markets Inc. (MPSG):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

HAMILTON EXECUTIONS L.L.C. (HAME):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

PTR Inc (PTR):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

BAY CREST PARTNERS, LLC (BAYC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

D&D Securities (DDSF):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Sunrise Brokers LLC (SUBR):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

WALLACHBETH CAPITAL LLC (WBET):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TradeZero America, INC. (TRZO):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

WOLVERINE EXECUTION SERVICES, LLC (WEXM):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with Wolverine Execution Services that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities, LLC receives no payment for order flow for these orders and has no volume based thresholds and is charged a flat rate of .10 per contract

May 2023

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	96.07	0.00	0.00	3.93

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)
VIRTU Americas LLC (NITE)	26.64	26.28	0.00	0.00	35.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INTELLIGENTCROSS (INCR)	19.13	19.91	0.00	0.00	0.00	-1,655.6600	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	17.01	16.86	0.00	0.00	20.78	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JANE STREET CAPITAL, LLC (JNST)	15.91	15.91	0.00	0.00	15.91	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TWO SIGMA SECURITIES, LLC (SOHO)	11.07	10.90	0.00	0.00	15.26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
UBS SECURITIES LLC (UBSS)	6.52	6.32	0.00	0.00	11.55	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INVESTORS EXCHANGE (IEXG)	2.12	2.21	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
LUMINEX TRADING & ANALYTICS LLC (EBXL)	1.42	1.48	0.00	0.00	0.00	-206.2600	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	0.15	0.10	0.00	0.00	1.17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STONEX FINANCIAL INC. (INTL)	0.03	0.03	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

VIRTU Americas LLC (NITE):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to VIRTU Americas LLC (NITE). Routing decisions for these customer orders are not influenced by any agreement with VIRTU Americas LLC. WFS and NITE do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

INTELLIGENTCROSS (INCR):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Intelligent Cross LLC (INCR). Routing decisions for these customer orders are not influenced by any agreement with INCR. WFS incurs charges when routing to this venue. INCR does provide tiered pricing, however WFS does not qualify for this pricing. WFS and INCR do not have any arrangements that (a) provide disincentives for failing to meet certain minimum volume thresholds; or (b) require a minimum amount of orders.

G1 Execution Services, LLC (ETMM):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to G1 Execution Services LLC (ETMM). Routing decisions for these customer orders are not influenced by any agreement with ETMM. WFS and ETMM do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

JANE STREET CAPITAL, LLC (JNST):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Jane Street Capital LLC (JNST). Routing decisions for these customer orders are not influenced by any agreement with Jane Street Capital LLC. WFS and JNST do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

TWO SIGMA SECURITIES, LLC (SOHO):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Two Sigma Securities LLC (SOHO). Routing decisions for these customer orders are not influenced by any agreement with Two Sigma Securities LLC. WFS and SOHO do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

UBS SECURITIES LLC (UBSS):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to UBS Securities LLC (UBSS). Routing decisions for these customer orders are not influenced by any agreement with UBS Securities LLC. WFS and UBSS do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

INVESTORS EXCHANGE (IEXG):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Investors Exchange (IEXG). Routing decisions for these customer orders are not influenced by any agreement with IEXG. WFS and IEXG do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

LUMINEX TRADING & ANALYTICS LLC (EBXL):

Wells Fargo Securities LLC (WFS) utilizes a service within LUMINEX TRADING & ANALYTICS LLC (EBXL) for purposes of crossing WFS customer and principal order flow. While WFS does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to EBXL, WFS stands to be compensated for the order on the other side of the transaction. Routing decisions for these customer orders are not influenced by any agreement with EBXL. WFS incurs charges when routing to this venue. WFS and EBXL do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

Citadel Securities LLC (CDRG):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Citadel Securities LLC (CDRG). Routing decisions for these customer orders are not influenced by any agreement with CDRG. WFS and CDRG do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

STONEX FINANCIAL INC. (INTL):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to StoneX Financial Inc. (INTL). Routing decisions for these customer orders are not influenced by any agreement with INTL. WFS and INTL do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

May 2023

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	94.96	0.00	0.00	5.04

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)
VIRTU Americas LLC (NITE)	28.44	28.00	100.00	25.00	36.38	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	17.50	17.35	0.00	25.00	21.05	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INTELLIGENTCROSS (INCR)	15.22	16.02	0.00	0.00	0.00	-3,618.3200	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JANE STREET CAPITAL, LLC (JNST)	14.77	14.91	0.00	0.00	11.98	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TWO SIGMA SECURITIES, LLC (SOHO)	12.19	12.02	0.00	0.00	15.48	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
UBS SECURITIES LLC (UBSS)	7.94	7.63	0.00	25.00	13.67	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INVESTORS EXCHANGE (IEXG)	2.90	3.05	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
LUMINEX TRADING & ANALYTICS LLC (EBXL)	0.82	0.87	0.00	0.00	0.00	-120.0300	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	0.18	0.11	0.00	25.00	1.44	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STONEX FINANCIAL INC. (INTL)	0.04	0.04	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

VIRTU Americas LLC (NITE):

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)
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	98.58	97.65	100.00	99.15	98.54	-6,043.9003	-4.1520	-6,787.6066	-4.1520	-32,288.8584	-4.1520	-365,342.3688	-4.1520
TJM INVESTMENTS, LLC (TJMS)	0.26	0.00	0.00	0.00	0.30	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NASDAQ ISE, LLC (ISE)	0.24	0.89	0.00	0.70	0.17	-3,797.9680	-52.2920	0.0000	0.0000	-2,954.4980	-52.2920	-67,151.2947	-52.2920
XFA Financial Access (XFA)	0.23	0.04	0.00	0.00	0.26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-782.5070	-21.2580
TRADITION ASIEL SECURITIES INC. (TFSD)	0.21	0.00	0.00	0.00	0.24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-47,785.8080	-35.8007
ICAP Corporates LLC (ICAP)	0.20	0.84	0.00	0.00	0.19	-12,989.0074	-22.1190	0.0000	0.0000	0.0000	0.0000	-62,407.1041	-12.0160
TULLETT PREBON FINANCIAL SERVICES LLC (PBON)	0.08	0.09	0.00	0.03	0.09	-1,106.4000	-22.1280	0.0000	0.0000	-1,327.6800	-22.1280	-28,451.0760	-22.1280
HAMILTON EXECUTIONS L.L.C. (HAME)	0.05	0.32	0.00	0.03	0.04	-956.2987	-13.3580	0.0000	0.0000	-89.5570	-6.8890	-2,298.5367	-6.8890
LAKESHORE SECURITIES, L.P. (LAKE)	0.04	0.04	0.00	0.00	0.05	-85.0000	-17.0000	0.0000	0.0000	0.0000	0.0000	-26,366.6600	-17.0000
SRT SECURITIES LLC (IAEC)	0.04	0.00	0.00	0.00	0.05	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-5,538.5957	-15.6540
GFI Securities LLC (GFIG)	0.02	0.00	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-2,809.8400	-43.5227
BGC FINANCIAL INC. (BGC)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-875.2500	-25.0000
Chicago Board Options Exchange (CBOE)	0.01	0.00	0.00	0.09	0.01	0.0000	0.0000	0.0000	0.0000	-117.9707	-11.0150	-912.4826	-11.0150
OTCEX (OTCE)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-380.0000	-2.0000
PTR Inc (PTR)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Sunrise Brokers LLC (SUBR)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-1,185.4955	-25.4180
CANACCORD GENUITY LLC. (CSTI)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-3,759.5575	-25.4885
CASEY SECURITIES (CASF)	0.00	0.09	0.00	0.00	0.00	-50.5250	-5.0525	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
D&D Securities (DDSF)	0.00	0.04	0.00	0.00	0.00	-2,100.0000	-10.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
E D & F Man Capital Markets Inc. (MPSG)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-700.0000	-25.0000
FORTE SECURITIES LLC (FRTE)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-59.0000	-25.0000
Louis Capital Markets, LLC (LOUI)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-706.3475	-12.2843
TradeZero America, INC. (TRZO)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-137.5000	-10.0000

Material Aspects:

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):

Wells Fargo Securities LLC has a cost plus model and with Dash Technologies and pays commissions plus exchange, regulatory, market data, and clearing fees and receive exchange rebates where applicable; The firm is charged \$.05 for sweeping and algorithmic routing/\$.02 for crossing executions/\$.02 for CBOE ETH; Dash Financial Technologies LLCs most recent report pursuant to SEC Rule 606(a) is available at <https://dashfinancial.com/rule-606/>; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with Dash Technologies that provides an incentive to route to the market or meet minimum order flow

TJM INVESTMENTS, LLC (TJMS):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

NASDAQ ISE, LLC (ISE):

Wells Fargo Securities LLC receives rebates and pays fees for the routing of customer orders in exchange listed options to NASDAQ ISE, LLC in accordance with the volume-based tiered schedule published by the exchange; A description of the fees and rebates offered by this venue, including the pricing tiers offered and the pricing for each tier, is available at the exchanges public website: <https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>; The firm did not qualify for any tiering levels; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with NASDAQ ISE, LLC that provides an incentive to route to the market or meet minimum order flow.

XFA Financial Access (XFA):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TRADITION ASIEL SECURITIES INC. (TFSD):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

ICAP Corporates LLC (ICAP):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TULLETT PREBON FINANCIAL SERVICES LLC (PBON):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

HAMILTON EXECUTIONS L.L.C. (HAME):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

LAKESHORE SECURITIES, L.P. (LAKE):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

SRT SECURITIES LLC (IAEC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

GFI Securities LLC (GFIG):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

BGC FINANCIAL INC. (BGC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Chicago Board Options Exchange (CBOE):

Wells Fargo Securities LLC receives rebates and pays fees for the routing of customer orders in exchange listed options to Cboe Options Exchange in accordance with the volume-based tiered schedule published by the exchange; A description of the fees and rebates offered by this venue including the pricing tiers offered and the pricing for each tier is available at the exchanges public website: https://markets.cboe.com/us/options/membership/fee_schedule/cboe/; the firm did not reach any tiering levels; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with CBOE that provides an incentive to route to the market or meet minimum order flow

OTCEX (OTCE):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

PTR Inc (PTR):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Sunrise Brokers LLC (SUBR):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

CANACCORD GENUITY LLC. (CSTI):

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)
STONEX FINANCIAL INC. (INTL)	1.24	1.15	0.00	0.00	3.11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
LUMINEX TRADING & ANALYTICS LLC (EBXL)	1.15	1.21	0.00	0.00	0.00	-136.6900	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

INTELLIGENTCROSS (INCR):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Intelligent Cross LLC (INCR). Routing decisions for these customer orders are not influenced by any agreement with INCR. WFS incurs charges when routing to this venue. INCR does provide tiered pricing, however WFS does not qualify for this pricing. WFS and INCR do not have any arrangements that (a) provide disincentives for failing to meet certain minimum volume thresholds; or (b) require a minimum amount of orders.

UBS SECURITIES LLC (UBSS):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to UBS Securities LLC (UBSS). Routing decisions for these customer orders are not influenced by any agreement with UBS Securities LLC. WFS and UBSS do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

JANE STREET CAPITAL, LLC (JNST):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Jane Street Capital LLC (JNST). Routing decisions for these customer orders are not influenced by any agreement with Jane Street Capital LLC. WFS and JNST do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

VIRTU Americas LLC (NITE):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to VIRTU Americas LLC (NITE). Routing decisions for these customer orders are not influenced by any agreement with VIRTU Americas LLC. WFS and NITE do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

TWO SIGMA SECURITIES, LLC (SOHO):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Two Sigma Securities LLC (SOHO). Routing decisions for these customer orders are not influenced by any agreement with Two Sigma Securities LLC. WFS and SOHO do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

G1 Execution Services, LLC (ETMM):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to G1 Execution Services LLC (ETMM). Routing decisions for these customer orders are not influenced by any agreement with ETMM. WFS and ETMM do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

INVESTORS EXCHANGE (IEXG):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Investors Exchange (IEXG). Routing decisions for these customer orders are not influenced by any agreement with IEXG. WFS and IEXG do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

STONEX FINANCIAL INC. (INTL):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to StoneX Financial Inc. (INTL). Routing decisions for these customer orders are not influenced by any agreement with INTL. WFS and INTL do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

LUMINEX TRADING & ANALYTICS LLC (EBXL):

Wells Fargo Securities LLC (WFS) utilizes a service within LUMINEX TRADING & ANALYTICS LLC (EBXL) for purposes of crossing WFS customer and principal order flow. While WFS does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to EBXL, WFS stands to be compensated for the order on the other side of the transaction. Routing decisions for these customer orders are not influenced by any agreement with EBXL. WFS incurs charges when routing to this venue. WFS and EBXL do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

June 2023

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	94.26	0.00	0.00	5.74

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)
UBS SECURITIES LLC (UBSS)	28.63	27.92	0.00	0.00	40.11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INTELLIGENTCROSS (INCR)	26.16	27.75	0.00	0.00	0.00	-2,880.7100	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JANE STREET CAPITAL, LLC (JNST)	15.91	15.69	0.00	50.00	19.60	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	10.73	10.41	0.00	50.00	15.96	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TWO SIGMA SECURITIES, LLC (SOHO)	9.28	9.01	0.00	0.00	13.75	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	5.00	4.93	0.00	0.00	6.18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STONEX FINANCIAL INC. (INTL)	1.93	1.78	0.00	0.00	4.40	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
INVESTORS EXCHANGE (IEGX)	1.80	1.91	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
LUMINEX TRADING & ANALYTICS LLC (EBXL)	0.56	0.60	0.00	0.00	0.00	-87.8000	-0.0200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

UBS SECURITIES LLC (UBSS):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to UBS Securities LLC (UBSS). Routing decisions for these customer orders are not influenced by any agreement with UBS Securities LLC. WFS and UBSS do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

INTELLIGENTCROSS (INCR):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Intelligent Cross LLC (INCR). Routing decisions for these customer orders are not influenced by any agreement with INCR. WFS incurs charges when routing to this venue. INCR does provide tiered pricing, however WFS does not qualify for this pricing. WFS and INCR do not have any arrangements that (a) provide disincentives for failing to meet certain minimum volume thresholds; or (b) require a minimum amount of orders.

JANE STREET CAPITAL, LLC (JNST):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Jane Street Capital LLC (JNST). Routing decisions for these customer orders are not influenced by any agreement with Jane Street Capital LLC. WFS and JNST do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

VIRTU Americas LLC (NITE):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to VIRTU Americas LLC (NITE). Routing decisions for these customer orders are not influenced by any agreement with VIRTU Americas LLC. WFS and NITE do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

TWO SIGMA SECURITIES, LLC (SOHO):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to Two Sigma Securities LLC (SOHO). Routing decisions for these customer orders are not influenced by any agreement with Two Sigma Securities LLC. WFS and SOHO do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

G1 Execution Services, LLC (ETMM):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to G1 Execution Services LLC (ETMM). Routing decisions for these customer orders are not influenced by any agreement with ETMM. WFS and ETMM do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

STONEX FINANCIAL INC. (INTL):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow and does not pay transaction charges for reported Held equity orders routed to StoneX Financial Inc. (INTL). Routing decisions for these customer orders are not influenced by any agreement with INTL. WFS and INTL do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

INVESTORS EXCHANGE (IEXG):

Wells Fargo Securities LLC (WFS) does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to Investors Exchange (IEXG). Routing decisions for these customer orders are not influenced by any agreement with IEXG. WFS and IEXG do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

LUMINEX TRADING & ANALYTICS LLC (EBXL):

Wells Fargo Securities LLC (WFS) utilizes a service within LUMINEX TRADING & ANALYTICS LLC (EBXL) for purposes of crossing WFS customer and principal order flow. While WFS does not receive rebates, credits, or payment for order flow for reported Held equity orders routed to EBXL, WFS stands to be compensated for the order on the other side of the transaction. Routing decisions for these customer orders are not influenced by any agreement with EBXL. WFS incurs charges when routing to this venue. WFS and EBXL do not have any arrangements that: (a) provide incentives for meeting or exceeding certain volume thresholds; (b) provide disincentives for failing to meet certain minimum volume thresholds; 9c) provide for volume-based tiered payment schedules; or (d) require a minimum amount of orders.

June 2023

**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
11.56	6.31	1.60	14.52	77.57

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)
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	98.00	98.05	98.92	99.78	97.64	-3,326.1257	-4.1520	-8,222.5793	-4.1520	-33,603.1740	-4.1520	-159,157.2458	-4.1520
XFA Financial Access (XFA)	0.50	0.09	0.54	0.12	0.59	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-488.0837	-21.2580
TJM INVESTMENTS, LLC (TJMS)	0.38	0.00	0.00	0.00	0.49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SRT SECURITIES LLC (IAEC)	0.21	0.27	0.00	0.00	0.25	-10,764.3000	-30.0000	0.0000	0.0000	0.0000	0.0000	-4,947.9806	-21.3630
TRADITION ASIEL SECURITIES INC. (TFSD)	0.18	0.09	0.00	0.00	0.23	-4,914.0000	-52.7180	0.0000	0.0000	0.0000	0.0000	-40,646.9125	-34.4973
NASDAQ ISE, LLC (ISE)	0.17	0.23	0.18	0.08	0.18	-857.5888	-52.2920	-4,776.3513	-52.2920	-855.4971	-52.2920	-17,839.9387	-52.2920
ICAP Corporates LLC (ICAP)	0.15	0.78	0.18	0.00	0.12	-7,669.3189	-23.6745	-300.4000	-12.0160	0.0000	0.0000	-11,946.6307	-12.0160
HAMILTON EXECUTIONS L.L.C. (HAME)	0.10	0.18	0.00	0.00	0.11	-665.7415	-13.0220	0.0000	0.0000	0.0000	0.0000	-3,271.6852	-6.8890
TULLETT PREBON FINANCIAL SERVICES LLC (PBON)	0.10	0.09	0.00	0.00	0.12	-2,152.6118	-22.1280	0.0000	0.0000	0.0000	0.0000	-50,972.7331	-22.1280
BAY CREST PARTNERS, LLC (BAYC)	0.05	0.00	0.00	0.00	0.07	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-19,785.2153	-18.9470

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)
GFI Securities LLC (GFIG)	0.05	0.18	0.00	0.00	0.06	-3,860.6868	-31.7752	0.0000	0.0000	0.0000	0.0000	-16,883.0320	-41.2418
LAKESHORE SECURITIES, L.P. (LAKE)	0.05	0.04	0.00	0.00	0.07	-1,700.0000	-17.0000	0.0000	0.0000	0.0000	0.0000	-20,950.8000	-17.0000
Louis Capital Markets, LLC (LOUI)	0.02	0.00	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BGC FINANCIAL INC. (BGC)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-3,090.0000	-25.0000
CANACCORD GENUITY LLC. (CSTI)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-936.7858	-17.1184
Chicago Board Options Exchange (CBOE)	0.01	0.00	0.18	0.02	0.00	0.0000	0.0000	-19.9372	-11.0150	-17.1834	-11.0150	-76.8847	-11.0150
Israel A. Englander & Co., LLC (ENGF)	0.01	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-643.2400	-16.0810
CASEY SECURITIES (CASF)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-824.9722	-5.0525
D&D Securities (DDSF)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-199.8000	-10.0000
FORTE SECURITIES LLC (FRTE)	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-51.0000	-25.0000
Nova Capital Markets, LLC (NCAP)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-100.0000	-50.0000
Sunrise Brokers LLC (SUBR)	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-9,016.7813	-25.4180
TradeZero America, INC. (TRZO)	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-200.0000	-10.0000

Material Aspects:

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):

Wells Fargo Securities LLC has a cost plus model and with Dash Technologies and pays commissions plus exchange, regulatory, market data, and clearing fees and receive exchange rebates where applicable; The firm is charged \$.05 for sweeping and algorithmic routing/\$.02 for crossing executions/\$.02 for CBOE ETH; Dash Financial Technologies LLCs most recent report pursuant to SEC Rule 606(a) is available at <https://dashfinancial.com/rule-606/>; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with Dash Technologies that provides an incentive to route to the market or meet minimum order flow

XFA Financial Access (XFA):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TJM INVESTMENTS, LLC (TJMS):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

SRT SECURITIES LLC (IAEC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TRADITION ASIEL SECURITIES INC. (TFSD):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

NASDAQ ISE, LLC (ISE):

Wells Fargo Securities LLC receives rebates and pays fees for the routing of customer orders in exchange listed options to NASDAQ ISE, LLC in accordance with the volume-based tiered schedule published by the exchange; A description of the fees and rebates offered by this venue, including the pricing tiers offered and the pricing for each tier, is available at the exchanges public website: <https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>; The firm did not qualify for any tiering levels; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with NASDAQ ISE, LLC that provides an incentive to route to the market or meet minimum order flow.

ICAP Corporates LLC (ICAP):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

HAMILTON EXECUTIONS L.L.C. (HAME):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TULLETT PREBON FINANCIAL SERVICES LLC (PBON):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

BAY CREST PARTNERS, LLC (BAYC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

GFI Securities LLC (GFIG):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

LAKESHORE SECURITIES, L.P. (LAKE):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Louis Capital Markets, LLC (LOUI):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

BGC FINANCIAL INC. (BGC):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

CANACCORD GENUITY LLC. (CSTI):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Chicago Board Options Exchange (CBOE):

Wells Fargo Securities LLC receives rebates and pays fees for the routing of customer orders in exchange listed options to Cboe Options Exchange in accordance with the volume-based tiered schedule published by the exchange; A description of the fees and rebates offered by this venue including the pricing tiers offered and the pricing for each tier is available at the exchanges public website: https://markets.cboe.com/us/options/membership/fee_schedule/cboe/; the firm did not reach any tiering levels; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with CBOE that provides an incentive to route to the market or meet minimum order flow

Israel A. Englander & Co., LLC (ENGF):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

CASEY SECURITIES (CASF):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

D&D Securities (DDSF):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

FORTE SECURITIES LLC (FRTE):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Nova Capital Markets, LLC (NCAP):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

Sunrise Brokers LLC (SUBR):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.

TradeZero America, INC. (TRZO):

Wells Fargo Securities LLC generally routes individual or paired option orders to brokers for upstairs execution or to be crossed on options exchanges and pays a fee for this service based on transaction type; Routing decisions for customer orders in exchange listed options are not influenced by any agreement with the broker that provides an incentive to route to the market or meet minimum order flow; Wells Fargo Securities LLC receives no payment for order flow for these orders and has no volume based thresholds.