

DASH Financial Technologies LLC - Held NMS Stocks and Options Order Routing Public Report

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2nd Quarter, 2024

April 2024

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
51.90	53.58	20.10	0.00	26.32

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 ATS	19.10	0.00	0.00	0.00	20.02							-790.3870	-0.0500
NASDAQ	9.26	0.00	0.00	15.48	9.64					-5.3166	-0.1617	1,425.3852	0.2994
Virtu	7.47	0.00	0.00	0.00	7.83							-238.2270	-0.0500
Sage ATS	5.93	0.00	0.00	0.00	6.21							-324.3120	-0.0500
XTX Markets	5.57	0.00	0.00	0.00	5.84								
NYSE	5.53	0.00	0.00	13.10	5.74					-1.5600	-0.1418	489.0749	0.2988
JUMP SDP	5.38	0.00	0.00	0.00	5.64							-117.8880	-0.0999
NYSE Arca	4.85	0.00	40.46	41.67	3.13			52.997	0.0641	-9.3487	-0.1866	204.3021	0.2879
Cboe EDGX	4.77	0.00	28.80	14.29	3.67			104.297	0.1377	-1.9200	-0.1600	542.9432	0.2999
Cboe BZX	4.12	0.00	2.51	15.48	4.14			0.1978	0.0085	-3.5200	-0.1600	379.6329	0.2993

Material Aspects:

Citadel ATS(CITATS) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

NASDAQ Exchange (NSDQE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nasdaqtrader.com/Trader.aspx?id=PriceListTrading2>

Virtu America LLC.(VIRTU) - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Virtu. Due to the pass-through nature of some of these payments, most of the aforementioned amount is passed back to the originator of the order with the exception of a small routing/connectivity fee that may be retained by Dash

Sage ATS (SAGE) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

XTX Martkest (XTSE) - DASH does not receive any rebates or fees for orders routed to this venue.

New York Stock Exchange (NYSE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nyse.com/markets/nyse/trading-info/fees>

Jump Trading (JLEQ) - DASH does not receive any rebates or fees for orders routed to this venue.

NYSE Arca Equities (ARCAE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

CBOE EDGX U.S. Equities Exchange (EDGX) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equities/membership/fee_schedule/edgx/

CBOE BZX U.S. Equities Exchange (BATS) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.cboe.com/us/equities/membership/fee_schedule/bzx/

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

April 2024

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
90.78	5.11	1.92	0.00	92.97

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 ATS	14.83	0.00	0.00	0.00	15.63							-1,861.4550	-0.0342
Tower Research	13.50	0.00	0.00	0.00	14.23							-8,192.7240	-0.0948
JUMP SDP	10.24	0.00	0.00	0.00	10.79							-883.2170	-0.0457
Virtu	9.34	0.00	0.00	0.00	9.84							-6,859.0235	-0.0476
NASDAQ	7.07	0.00	0.00	17.54	7.44					-17.3100	-0.1785	21,037.7768	0.2996
Sage ATS	5.64	0.00	0.00	0.00	5.94							-1,559.3830	-0.0500
Cboe EDGX	5.23	0.00	28.22	16.67	4.00			5,954.1836	0.2319	-5.4400	-0.1600	6,414.3293	0.2711
NYSE Arca	4.89	0.00	45.79	35.96	2.68			7,165.6020	0.1447	-20.7371	-0.1937	4,078.3548	0.1502
Hudson River	4.71	0.00	0.00	0.00	4.96							-6,279.1440	-0.1480
Members Exchange	4.55	0.00	24.91	0.00	3.45			5,245.2465	0.2973			6,615.2520	0.2993

Material Aspects:

Citadel ATS(CITATS) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Tower Research (TRCX) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Jump Trading (JLEQ) - DASH does not receive any rebates or fees for orders routed to this venue.

Virtu America LLC.(VIRTU) - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Virtu. Due to the pass-through nature of some of these payments, most of the aforementioned amount is passed back to the originator of the order with the exception of a small routing/connectivity fee that may be retained by Dash

NASDAQ Exchange (NSDQE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nasdaqtrader.com/Trader.aspx?id=PriceListTrading2>

Sage ATS (SAGE) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

CBOE EDGX U.S. Equities Exchange (EDGX) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equities/membership/fee_schedule/edgx/

NYSE Arca Equities (ARCAE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Hudson River Trading (HRTX) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Members Exchange (MEMX) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://info.memxtrading.com/fee-schedule/>

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

April 2024

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
0.01	0.05	1.56	0.01	98.37

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)
NYSE Arca	63.06	0.00	0.01	17.16	63.69			13.8000	0.4600	-636.6200	-0.5756	-236,526.1100	-0.2669
Cboe C1	7.66	0.00	38.76	2.69	7.37			19,949.2800	0.2833	52.5000	1.1932	52,917.3875	0.3847
NASDAQ	5.59	0.00	0.00	4.23	5.64					-14.4000	-0.2000	90,865.9700	0.4609
Cboe BZX	3.63	0.00	0.01	25.99	3.65			-71.4000	-1.0500	-456.5700	-0.7996	47,487.8400	0.3342
MIAX Pearl	2.89	0.00	0.00	4.61	2.91					-24.4000	-0.4000	143,514.5700	0.5556
Cboe EDGX	2.64	0.00	7.72	0.64	2.59			-4,799.5600	-0.3659			9,355.9400	0.1410
NASDAQ PHLX	2.62	0.00	0.01	0.90	2.65			-9.7500	-0.7500			13,795.2000	0.2434
Cboe C2	2.59	0.00	0.00	5.63	2.61					-10.8400	-0.2779	80,868.8100	0.4560
MIAX	2.45	0.00	16.77	8.58	2.31			-16,447.2000	-0.1951	-386.2100	-0.2226	2,410.5440	0.0541
MIAX Emerald	1.84	0.00	2.38	6.27	1.83			445.1000	0.0483	15.8500	0.0348	48,309.1500	0.5120

Material Aspects:

NYSE ARCA Options (ARCA) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

CBOE Exchange, Inc. (CBOE) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://cdn.cboe.com/resources/membership/Cboe_FeeSchedule.pdf

NASDAQ Options Market (NOM) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/Nasdaq%20Options%207>

CBOE BZX Options Exchange (BATO) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

MIAX Pearl (Pearl) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/pearl-options/fees>

CBOE EDGX Options Exchange (EDGO) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/edgx/

NASDAQ PHLX (PHLX) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://listingcenter.nasdaq.com/rulebook/phlx/rules/Phlx%20Options%207>

CBOE C2 Options Exchange (C2) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

MIAX Options (MIAX) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/miax-options/fees>

MIAX Emerald (Emerald) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/emerald-options/fees>

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

May 2024

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
59.97	45.74	18.92	0.00	35.34

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 ATS	21.55	0.00	0.00	0.00	22.13							-585.6825	-0.0500
Virtu	10.50	0.00	0.00	0.00	10.78							-257.0260	-0.0500
NASDAQ	9.56	0.00	0.00	14.89	9.78					-0.1800	-0.1800	1,056.4906	0.2997
NYSE	6.47	0.00	0.00	4.26	6.64							627.2709	0.2994
Sage ATS	4.91	0.00	0.00	0.00	5.05							-257.6915	-0.0500
Cboe BZX	4.50	0.00	25.87	14.89	3.96			26.9	0.2309	-0.1600	-0.1600	314.3700	0.3000
NYSE Arca	4.42	0.00	34.41	40.43	3.59			44.3	0.1293	-0.7914	-0.1592	162.2810	0.2899
XTX Markets	4.19	0.00	0.00	0.00	4.31								
Cboe EDGX	4.13	0.00	17.55	14.89	3.78			18.058	0.0694	-0.1600	-0.1600	344.2770	0.2956
Tower Research	4.02	0.00	0.00	0.00	4.13							-23.7230	-0.1000

Material Aspects:

Citadel ATS(CITATS) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Virtu America LLC.(VIRTU) - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Virtu. Due to the pass-through nature of some of these payments, most of the aforementioned amount is passed back to the originator of the order with the exception of a small routing/connectivity fee that may be retained by Dash

NASDAQ Exchange (NSDQE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nasdaqtrader.com/Trader.aspx?id=PriceListTrading2>

New York Stock Exchange (NYSE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nyse.com/markets/nyse/trading-info/fees>

Sage ATS (SAGE) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

CBOE BZX U.S. Equities Exchange (BATS) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.cboe.com/us/equities/membership/fee_schedule/bzx/

NYSE Arca Equities (ARCAE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

XTX Martkest (XTSE) - DASH does not receive any rebates or fees for orders routed to this venue.

CBOE EDGX U.S. Equities Exchange (EDGX) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equities/membership/fee_schedule/edgx/

Tower Research (TRCX) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

May 2024

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
84.31	6.90	2.50	0.00	90.59

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 ATS	15.27	0.00	0.00	0.00	16.07							-1,022.1235	-0.0433
Virtu	13.64	0.00	0.00	0.00	14.36							-9,624.3260	-0.0484
Tower Research	7.68	0.00	0.00	0.00	8.08							-7,136.5780	-0.0977
JUMP SDP	7.63	0.00	0.00	0.00	8.03							-1,357.4810	-0.0689
NASDAQ	6.23	0.00	0.00	12.66	6.56					-17.8363	-0.1774	22,906.2754	0.2997
Sage ATS	5.99	0.00	0.00	0.00	6.31							-1,879.2290	-0.0500
NYSE Arca	5.08	0.00	45.48	51.90	2.95			6,733.6710	0.1374	-23.6700	-0.2047	6,032.0787	0.1468
Hudson River	4.99	0.00	0.00	0.00	5.25							-7,594.2045	-0.1492
Jane Street	4.43	0.00	0.00	0.00	4.66								
Cboe EDGX	4.01	0.00	27.36	12.66	2.78			6,873.3314	0.2445	-5.1200	-0.1600	7,783.4399	0.2618

Material Aspects:

Citadel ATS(CITATS) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Virtu America LLC (VIRTU) - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Virtu. Due to the pass-through nature of some of these payments, most of the aforementioned amount is passed back to the originator of the order with the exception of a small routing/connectivity fee that may be retained by Dash

Tower Research (TRCX) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Jump Trading (JLEQ) - DASH does not receive any rebates or fees for orders routed to this venue.

NASDAQ Exchange (NSDQE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nasdaqtrader.com/Trader.aspx?id=PriceListTrading2>

Sage ATS (SAGE) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

NYSE Arca Equities (ARCAE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Hudson River Trading (HRTX) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Jane Street (JSJX) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

CBOE EDGX U.S. Equities Exchange (EDGX) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equities/membership/fee_schedule/edgx/

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

May 2024

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
0.01	0.03	1.73	0.02	98.22

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)
NYSE Arca	65.93	0.00	0.06	23.89	66.77			-589.9200	-0.5230	-1,775.2200	-0.5817	-309,874.5500	-0.3126
Cboe C1	6.18	0.00	43.29	0.76	5.73			14,407.7825	0.1709	15.3975	0.8104	38,380.1450	0.3037
NASDAQ	5.33	0.00	0.01	3.70	5.40					-16.8000	-0.3500	90,083.0900	0.4102
Cboe BZX	3.42	0.00	0.01	14.05	3.45					-791.4500	-1.0044	31,017.3500	0.2260
Cboe C2	2.86	0.00	0.00	3.53	2.90					-4.5200	-0.3767	75,646.8600	0.4323
MIAX Pearl	2.77	0.00	0.00	3.11	2.80					-17.9500	-0.3819	156,872.3600	0.5423
NASDAQ PHLX	2.45	0.00	0.06	0.17	2.49			-243.4500	-0.4709			9,230.7100	0.1729
Cboe EDGX	2.37	0.00	7.97	0.00	2.31			-5,852.8900	-0.3647			-4,018.2600	-0.0510
MIAX	2.22	0.00	15.21	8.83	2.06			-23,253.1200	-0.1894	-1,300.2600	-0.3335	-1,145.2743	-0.0216
MIAX Emerald	1.92	0.00	1.28	3.95	1.92			352.9000	0.0491	32.7000	0.0495	51,231.9100	0.4976

Material Aspects:

NYSE ARCA Options (ARCA) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

CBOE Exchange, Inc. (CBOE) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://cdn.cboe.com/resources/membership/Cboe_FeeSchedule.pdf

NASDAQ Options Market (NOM) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/Nasdaq%20Options%207>

CBOE BZX Options Exchange (BATO) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

CBOE C2 Options Exchange (C2) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

MIAX Pearl (Pearl) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/pearl-options/fees>

NASDAQ PHLX (PHLX) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://listingcenter.nasdaq.com/rulebook/phlx/rules/Phlx%20Options%207>

CBOE EDGX Options Exchange (EDGO) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/edgx/

MIAX Options (MIAX) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/miax-options/fees>

MIAX Emerald (Emerald) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/emerald-options/fees>

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

June 2024

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
54.75	43.98	14.55	0.00	41.47

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 ATS	20.73	0.00	0.00	0.00	21.35							-539.6640	-0.0500
Virtu	10.73	0.00	0.00	0.00	11.04							-215.7200	-0.0495
NASDAQ	10.13	0.00	0.00	12.50	10.42					-4.6800	-0.1300	1,035.4446	0.2997
Cboe EDGX	6.17	0.00	20.04	6.25	5.77			43.4546	0.1565	-1.7600	-0.1600	328.5962	0.2996
NYSE	5.78	0.00	0.00	6.25	5.94					-2.2000	-0.2000	477.6480	0.2998
Cboe BZX	5.25	0.00	23.39	12.50	4.72			25.1226	0.1945	-3.6800	-0.1600	313.9660	0.2991
Sage ATS	4.61	0.00	0.00	0.00	4.75							-183.9885	-0.0500
NYSE Arca	4.30	0.00	25.17	62.50	3.65			4.532	0.0150	-7.3100	-0.1960	139.1900	0.2919
Tower Research	4.04	0.00	0.00	0.00	4.16							-16.9610	-0.1000
XTX Markets	3.94	0.00	0.00	0.00	4.06								

Material Aspects:

Citadel ATS(CITATS) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Virtu America LLC.(VIRTU) - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Virtu. Due to the pass-through nature of some of these payments, most of the aforementioned amount is passed back to the originator of the order with the exception of a small routing/connectivity fee that may be retained by Dash

NASDAQ Exchange (NSDQE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nasdaqtrader.com/Trader.aspx?id=PriceListTrading2>

CBOE EDGX U.S. Equities Exchange (EDGX) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equities/membership/fee_schedule/edgx/

New York Stock Exchange (NYSE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nyse.com/markets/nyse/trading-info/fees>

CBOE BZX U.S. Equities Exchange (BATS) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.cboe.com/us/equities/membership/fee_schedule/bzx/

Sage ATS (SAGE) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

NYSE Arca Equities (ARCAE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Tower Research (TRCX) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

XTX Martkest (XTSE) - DASH does not receive any rebates or fees for orders routed to this venue.

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

June 2024

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
87.62	5.81	4.93	0.00	89.26

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 ATS	15.26	0.00	0.00	0.00	16.21							-966.4480	-0.0497
Virtu	12.93	0.00	0.00	0.00	13.73							-7,934.0945	-0.0480
Tower Research	11.40	0.00	0.00	0.00	12.10							-4,970.9570	-0.0969
JUMP SDP	10.91	0.00	0.00	0.00	11.59							-1,108.8710	-0.0611
Sage ATS	6.19	0.00	0.00	0.00	6.57							-1,326.9780	-0.0500
NASDAQ	6.09	0.00	0.00	19.73	6.42					-1.9900	-0.1106	21,151.5685	0.2967
Hudson River	5.06	0.00	0.00	0.00	5.37							-4,136.6535	-0.1474
NYSE Arca	4.61	0.00	44.33	39.46	2.16			7,097.7660	0.1317	-9.9195	-0.1584	4,759.8415	0.1603
Jane Street	4.56	0.00	0.00	0.00	4.84								
Cboe EDGX	4.03	0.00	28.27	5.34	2.58			7,379.2826	0.2356	-1.4400	-0.1600	6,003.1164	0.2544

Material Aspects:

Citadel ATS(CITATS) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Virtu America LLC.(VIRTU) - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Virtu. Due to the pass-through nature of some of these payments, most of the aforementioned amount is passed back to the originator of the order with the exception of a small routing/connectivity fee that may be retained by Dash

Tower Research (TRCX) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

Jump Trading (JLEQ) - DASH does not receive any rebates or fees for orders routed to this venue.

Sage ATS (SAGE) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

NASDAQ Exchange (NSDQE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - <https://www.nasdaqtrader.com/Trader.aspx?id=PriceListTrading2>

Hudson River Trading (HRTX) – DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

NYSE Arca Equities (ARCAE) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Jane Street (JSJX) - DASH does not pay any fee for orders routed to this venue but may receive rebates for routing certain held orders in listed equities to this venue. Due to the pass-through nature of these payments, rebates are passed back to the originator of the order.

CBOE EDGX U.S. Equities Exchange (EDGX) - DASH routes equity orders to the U.S. Equity Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equities/membership/fee_schedule/edgx/

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.

June 2024

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
0.01	0.04	2.59	0.03	97.34

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)
NYSE Arca	76.63	0.00	0.00	9.11	77.34					-1,532.4400	-0.5279	-282,752.3300	-0.3522
Cboe C1	3.93	0.00	43.24	0.42	3.61			13,181.4400	0.2745	-373.9225	-0.1867	33,484.1875	0.3190
NASDAQ	3.45	0.00	0.00	3.63	3.48					-132.5500	-0.4768	73,441.1300	0.4061
Cboe BZX	2.65	0.00	0.00	4.98	2.67					-481.3000	-0.4803	44,968.6300	0.3036
Cboe C2	1.94	0.00	0.00	2.70	1.96					-5.3200	-0.3129	61,823.2100	0.4209
NASDAQ PHLX	1.68	0.00	0.05	0.00	1.70			-46.2000	-0.5500			14,755.3200	0.3063
MIAX	1.65	0.00	13.02	13.76	1.54			-10,173.6000	-0.2064	-2,527.7600	-0.4093	-3,056.9414	-0.0739
Cboe EDGX	1.58	0.00	6.74	0.08	1.54			-2,584.8100	-0.3495	-0.4300	-0.4300	4,952.8600	0.0981
MIAX Pearl	1.41	0.00	0.00	2.62	1.42							87,221.1400	0.5049
MIAX Emerald	1.23	0.00	1.92	4.81	1.22			358.6000	0.0487	45.2000	0.0497	44,029.7500	0.4813

Material Aspects:

NYSE ARCA Options (ARCA) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

CBOE Exchange, Inc. (CBOE) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://cdn.cboe.com/resources/membership/Cboe_FeeSchedule.pdf

NASDAQ Options Market (NOM) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/Nasdaq%20Options%207>

CBOE BZX Options Exchange (BATO) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

CBOE C2 Options Exchange (C2) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

NASDAQ PHLX (PHLX)- DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://listingcenter.nasdaq.com/rulebook/phlx/rules/Phlx%20Options%207>

MIAX Options (MIAX) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/miax-options/fees>

CBOE EDGX Options Exchange (EDGO) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Exchange Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - https://markets.cboe.com/us/options/membership/fee_schedule/edgx/

MIAX Pearl (Pearl) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/pearl-options/fees>

MIAX Emerald (Emerald) DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed fee schedule is available here - <https://www.miaxglobal.com/markets/us-options/emerald-options/fees>

Notes: (1) Exchanges have tiers that depend on a range of factors and may not necessarily apply to the orders covered by this report. The fee paid or rebate received for Customer not-held orders that are subject to these disclosures is as disclosed in this public report. (2) DASH operates an ATS (DASH ATS) for options. However, Dash ATS is not reported as a venue because the ATS does not execute Subscriber orders, and no trades actually occur on Dash ATS. All transactions facilitated by the ATS occur through the automated auction facilities of registered options exchanges pursuant to the exchanges' rules. As such, DASH is paid a commission/fee by the Subscribers, both Originating Order Senders and the contra Liquidity Providers, of the ATS. The transactions facilitated by the ATS are subject to fee and rebate structures contained in the aforementioned exchange agreements. (3) Options Exchanges have Exchange Marketing Fee programs which are described in the exchange fee schedules. Where such Marketing Fee exists, DASH has Marketing Fee arrangements with Susquehanna and Belvedere and may receive a portion of the fees applicable to any given transaction or may receive a fee greater than the stated exchange rate based on such Marketing Fee arrangements.