

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

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3rd Quarter, 2023

July 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
75.94	19.52	71.76	0.00	8.72

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	31.85	0.00	0.00	0.00	32.16							-308.2695	-0.0225
Virtu	18.06	0.00	0.00	0.00	18.24							-317.1055	-0.0397
NASDAQ	5.84	0.00	0.00	17.42	5.73					-1.6750	-0.3350	614.8199	0.3071
Two Sigma	5.03	0.00	0.00	0.00	5.07								
Tower Research	4.79	0.00	0.00	0.00	4.84							-2.4240	-0.0117
Level ATS	4.28	0.00	0.00	0.00	4.33							11.3875	0.0500
Sage ATS	3.60	0.00	0.00	0.00	3.63							-79.3045	-0.0500
Cboe EDGX	3.40	0.00	0.00	12.88	3.31					-0.5600	-0.2800	356.8471	0.2955
NYSE	3.07	0.00	0.00	10.61	2.99					-0.4200	-0.2100	246.3581	0.2887
Members Exchange	2.51	0.00	0.00	0.00	2.53							175.0219	0.3048

Material Aspects:

Citadel ATS – 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. - 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 (NSDQ) - 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>

Two Sigma (2SIGMA) - DASH does not receive any rebates or fees for orders routed to this venue.

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.

Level (LEVL) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Level.

Sage ATS (CLST) - 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/

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>

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/>

Note: DASH accesses equities exchanges either directly or via a routing arrangement with Bank of America Securities (BoFAS). Under this arrangement, DASH receives a better rate if BoFAS has a better price tier than the base rate. In addition, for orders routed through BoFAS, DASH pays a small routing fee. Material aspects of BAML's relationships with various equities venues can be found here - https://www.bofam.com/en-us/content/best_execution.html

July 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
83.05	12.34	58.35	0.00	29.31

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	10.91	0.00	0.00	0.00	11.05							-1,629.9935	-0.0209
NASDAQ	7.66	0.00	0.00	15.98	7.71					-20.2402	-0.3207	19,033.9802	0.3053
Virtu	7.33	0.00	0.00	0.00	7.42							-1,355.3945	-0.0293
NYSE Arca	6.71	0.00	0.00	36.66	6.69					-21.9282	-0.2334	16,585.7679	0.3009
Cboe EDGX	6.53	0.00	0.00	15.55	6.56					-8.1050	-0.2615	13,333.3363	0.2945
Cboe BZX	6.41	0.00	0.00	16.85	6.44					-11.7700	-0.2675	8,638.7374	0.3088
UBS ATS	4.18	0.00	0.00	0.00	4.23							598.3050	0.1000
Level ATS	3.90	0.00	0.00	0.00	3.95							113.2615	0.0500
Members Exchange	3.87	0.00	0.00	0.00	3.92							6,370.0229	0.3050
Tower Research	3.85	0.00	0.00	0.00	3.90							-1,786.3950	-0.1487

Material Aspects:

Citadel ATS – 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 (NSDQ) - 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. - 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.

NYSE Arca Equities (ARCA) - 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/

UBS (UBSA) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to UBS.

Level (LEVL) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Level.

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/>

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.

Note: DASH accesses equities exchanges either directly or via a routing arrangement with Bank of America Securities (BoFAS). Under this arrangement, DASH receives a better rate if BoFAS has a better price tier than the base rate. In addition, for orders routed through BoFAS, DASH pays a small routing fee. Material aspects of BAML's relationships with various equities venues can be found here - https://www.bofam.com/en-us/content/best_execution.html

July 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
0.02	0.00	2.97	0.00	97.02

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	77.47	0.00	0.01	29.94	77.79			-1.4700	-0.4900	-548.1800	-0.5296	-262.477.4800	-0.2881
Cboe BZX	6.66	0.00	0.04	14.97	6.68					-16.9300	-0.4455	57.584.1400	0.2402
NASDAQ	4.05	0.00	0.00	10.51	4.06					-13.8000	-0.2000	150.624.9600	0.4878
Cboe C1	3.45	0.00	40.48	0.64	3.30			9,025.8300	0.1333	1.0000	0.0833	48,135.3350	0.2741
NASDAQ PHLX	1.30	0.00	0.00	0.00	1.30							7,027.7300	0.0717
NASDAQ BX	1.24	0.00	0.00	0.00	1.25							142,051.3700	0.5062
MAX	1.17	0.00	16.66	11.15	1.10			-11,971.0600	-0.2280	-172.9500	-0.2198	-4,669.1988	-0.0676
Cboe EDGX	0.90	0.00	9.17	0.00	0.87			-1,409.2600	-0.4696			4,202.7300	0.0633
BOX	0.83	0.00	19.44	25.16	0.75			-9,978.1900	-0.1745	29.0000	0.0282	923.1300	0.0072
NASDAQ ISE	0.81	0.00	7.12	0.00	0.78			9,143.6600	0.4521			-8,077.0200	-0.0677

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 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/

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%20>

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 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%20>

NASDAQ BX (BX) - 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/bx/rules/BX%20Options%20>

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.miaxoptions.com/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/

BOX Options (BOX) - 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://boxoptions.com/regulatory/fee-schedule/>

NASDAQ ISE (ISE) - 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/ise/rules/ISE%20Options%20>

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 non-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 access 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.

August 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
78.45	22.44	72.86	0.00	4.70

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	34.00	0.00	0.00	0.00	34.51							-338.7865	-0.0263
Virtu	18.56	0.00	0.00	0.00	18.84							-304.4010	-0.0366
Two Sigma	7.52	0.00	0.00	0.00	7.63								
Sage ATS	5.88	0.00	0.00	0.00	5.97							-75.1475	-0.0500
NASDAQ	4.90	0.00	0.00	16.76	4.72					-11.7250	-0.3350	362.3484	0.3067
Level ATS	3.85	0.00	0.00	0.00	3.91							11.3855	0.0500
Tower Research	3.20	0.00	0.00	0.00	3.25							-1.0590	-0.0044
Cboe EDGX	2.66	0.00	0.00	14.05	2.49					-5.0400	-0.2900	253.4932	0.2959
NYSE	2.59	0.00	0.00	12.43	2.44					-1.4800	-0.2114	164.3528	0.2894
NYSE Arca	2.05	0.00	0.00	40.00	1.49					-16.0297	-0.2818	111.2712	0.3094

Material Aspects:

Citadel ATS - 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. - 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.

Two Sigma (2SIGMA) - DASH does not receive any rebates or fees for orders routed to this venue.

Sage ATS (CLST) - 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 (NSDOE) - 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>

Level (LEVL) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Level.

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.

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>

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

Note: DASH accesses equities exchanges either directly or via a routing arrangement with Bank of America Securities (BoA). Under this arrangement, DASH receives a better rate if BoA has a better price tier than the base rate. In addition, for orders routed through BoA, DASH pays a small routing fee. Material aspects of BAML's relationships with various equities venues can be found here - https://www.bofam.com/en-us/content/best_execution.html

August 2023

Non-S&P 500 Stocks

Summary

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90.04	11.94	62.57	0.00	25.49

Venues

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Citadel ATS	9.38	0.00	0.00	0.00	9.53							-2,739,2605	-0.0117
NASDAQ	8.70	0.00	0.00	14.67	8.81					-59,2150	-0.3384	44,961,9167	0.3059
Cboe EDGX	7.30	0.00	0.02	11.80	7.39					-17,9200	-0.2800	31,127,9833	0.2950
NYSE Arca	6.30	0.00	0.00	47.81	6.31					-54,3308	-0.2624	34,832,5147	0.3015
Virtu	6.29	0.00	0.00	0.00	6.38							1,545,1945	-0.020
Cboe BZX	5.05	0.00	0.00	15.89	5.10					-27,0400	-0.2817	18,203,6715	0.3298
UBS ATS	4.94	0.00	0.00	0.00	5.02							1,548,8300	0.1000
Level ATS	4.63	0.00	0.00	0.00	4.70							350,9400	0.0500
Members Exchange	3.80	0.00	0.00	0.00	3.86							13,591,3697	0.3050
Intelligent Cross	3.73	0.00	99.98	0.00	2.43			168,2224	0.0800			284,7176	0.0800

Material Aspects:

Citadel ATS - 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.

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Virtu America LLC. - 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.

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/

UBS (UBSA) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to UBS.

Level (LEVL) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Level.

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/>

Intelligent Cross (INCR) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Intelligent Cross.

Note: DASH accesses equities exchanges either directly or via a routing arrangement with Bank of America Securities (BoAS). Under this arrangement, DASH receives a better rate if BoAS has a better price tier than the base rate. In addition, for orders routed through BoAS, DASH pays a small routing fee. Material aspects of BAML's relationships with various equities venues can be found here - https://www.bofam.com/en-us/content/best_execution.html

August 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
0.02	0.05	3.60	0.00	96.35

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	75.87	0.00	0.02	41.67	76.14			-1,9600	-0.4900	-1,603,4300	-0.6198	-309,384,5800	-0.2969
Cboe BZX	8.55	0.00	0.06	15.71	8.58			10,5600	0.4800	-42,2650	-0.2500	77,836,7200	0.3297
NASDAQ	4.92	0.00	0.00	9.94	4.93					-28,7000	-0.1435	143,979,8400	0.4792
Cboe CX	3.20	0.00	40.27	1.28	3.07			11,219,8150	0.1633	25,2750	0.8425	88,655,4050	0.2948
NASDAQ BI	1.34	0.00	0.03	0.00	1.34			-0.6800	-0.3400			194,616,8900	0.5082
NASDAQ PHLX	1.06	0.00	0.00	0.00	1.06							9,211,7900	0.0879
MIAX	1.03	0.00	15.06	13.46	0.97			-12,258,4200	-0.2636	-310,2500	-0.1799	-9,687,0876	-0.1181
NASDAQ ISE	0.76	0.00	9.67	0.00	0.73			8,529,6700	0.4443			6,548,1900	0.0417
Cboe EDGX	0.71	0.00	8.31	0.00	0.68			-1,124,7100	-0.4130			17,122,8900	0.1980
BOX	0.68	0.00	19.47	12.18	0.61			-7,598,8300	-0.1518	-10,9500	-0.0171	-2,478,1500	-0.0172

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 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/

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 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 BX (BX) - 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/bx/rules/BX%20Options%207>

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.miaxoptions.com/fees>

NASDAQ ISE (ISE) - 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/ise/rules/ISE%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/

BOX Options (BOX) - 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://boxoptions.com/regulatory/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 the 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.

September 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
70.54	18.26	73.98	0.00	7.78

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 ATS	28.14	0.00	0.00	0.00	28.48							-373.6645	-0.0287
Virtu	18.46	0.00	0.00	0.00	18.68							-358.3170	-0.0393
Two Sigma	9.50	0.00	0.00	0.00	9.61								
Sage ATS	7.53	0.00	0.00	0.00	7.62							-128.9570	-0.0500
NASDAQ	4.90	0.00	0.00	17.48	4.75					-5.3600	-0.3350	594.6246	0.3075
Cboe EDGX	3.55	0.00	0.00	16.02	3.40					-1.9600	-0.2800	388.2170	0.3000
Level ATS	3.31	0.00	0.00	0.00	3.35							11.1505	0.0500
NYSE Arca	2.80	0.00	0.00	36.41	2.39					-9.2189	-0.2485	195.8511	0.3088
Cboe BZX	2.31	0.00	0.00	17.48	2.13					-3.0800	-0.2800	111.2224	0.3098
NYSE	2.18	0.00	0.00	12.62	2.05					-0.5900	-0.1967	152.2891	0.2850

Material Aspects:

Citadel ATS – 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 - 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.

Two Sigma (2SIGMA) - DASH does not receive any rebates or fees for orders routed to this venue.

Sage ATS(CLST) - 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>

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/

Level (LEVL) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Level.

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 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/

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>

Note: DASH accesses equities exchanges either directly or via a routing arrangement with Bank of America Securities (BoFAS). Under this arrangement, DASH receives a better rate if BoFAS has a better price tier than the base rate. In addition, for orders routed through BoFAS, DASH pays a small routing fee. Material aspects of BAML's relationships with various equities venues can be found here - https://www.bofam.com/en-us/content/best_execution.html

September 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
87.64	13.54	64.59	0.00	21.87

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	8.03	0.00	0.00	0.00	8.17							-2,599.1855	-0.0207
NASDAQ	7.56	0.00	0.00	16.94	7.65					-72.0476	-0.3358	59,284.8796	0.3060
Citadel ATS	7.50	0.00	0.00	0.00	7.63							-938.5265	-0.0249
NYSE Arca	6.44	0.00	0.00	38.78	6.46					-78.8414	-0.2742	47,775.7021	0.3017
Cboe EDGX	6.24	0.00	0.00	14.08	6.32					-27.1200	-0.2685	41,951.1566	0.2999
Cboe BZX	5.56	0.00	0.00	17.55	5.62					-37.7099	-0.2808	28,466.6547	0.3097
UBS ATS	4.45	0.00	0.00	0.00	4.53							1,827.6310	0.1500
Level ATS	4.28	0.00	0.00	0.00	4.35							644.5315	0.0500
Members Exchange	3.82	0.00	0.00	0.00	3.89							18,099.7711	0.3100
Intelligent Cross	3.79	0.00	100.00	0.00	2.35			290.4744	0.0800			313.7784	0.0800

Material Aspects:

Virtu America LLC - 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>

Citadel ATS – 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

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/

UBS (UBSA) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to UBS.

Level (LEVL) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Level.

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/>

Intelligent Cross (INCR) - DASH pays the amounts identified in the disclosure for routing certain held orders in listed equities to Intelligent Cross.

Note: DASH accesses equities exchanges either directly or via a routing arrangement with Bank of America Securities (BoFAS). Under this arrangement, DASH receives a better rate if BoFAS has a better price tier than the base rate. In addition, for orders routed through BoFAS, DASH pays a small routing fee. Material aspects of BAML's relationships with various equities venues can be found here - https://www.bofam.com/en-us/content/best_execution.html

September 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
0.02	0.09	4.31	0.00	95.58

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	73.06	0.00	0.01	44.26	73.59			-12,2500	-0.4900	-603,4100	-0.5233	-236,757,8100	-0.2713
Cboe C1	6.70	0.00	39.26	1.20	6.47			11,900,2850	0.1321	23,7000	0.9675	68,648,4725	0.2389
Cboe BZX	4.75	0.00	0.11	12.68	4.78			18,7200	0.4800	-39,3800	-0.3053	58,020,6900	0.2413
NASDAQ	3.32	0.00	0.00	9.57	3.34					-16,4000	-0.2000	156,393,0500	0.4777
NASDAQ BX	1.82	0.00	0.01	0.00	1.84							148,881,5100	0.5125
MIAX	1.70	0.00	13.52	14.11	1.61			-14,272,4500	-0.2597	-392,3800	-0.2864	-7,707,0806	-0.0892
NASDAQ PHLX	1.69	0.00	0.02	0.00	1.71							9,203,1800	0.0983
NASDAQ ISE	1.65	0.00	10.23	0.00	1.59			12,795,6800	0.4433			15,733,5100	0.1195
Cboe EDGX	1.16	0.00	7.46	0.00	1.12			-3,325,2900	-0.4304			6,307,7300	0.0873
BOX	1.00	0.00	20.33	12.20	0.85			-6,916,8800	-0.1107	-16,5000	-0.0148	-2,859,9600	-0.0244

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

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/

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>

NASDAQ BX (BX) - 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/bx/rules/BX%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>

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>

NASDAQ ISE (ISE) - 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/ise/rules/ISE%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/

BOX Options (BOX) - 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://boxoptions.com/regulatory/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.