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

### 1st Quarter, 2021

# January 2021

## S&P 500 Stocks

Non-Directed Orders as % of All Orders	Market Orders as % of Non- Directed Orders	Orders as % of	Non-Marketable Limit Orders as % of Non- Directed Orders	of Non-Directed Orders
1.13	0.58	72.19	0.00	27.23

### 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)
Two Sigma	20.02	0.00	0.00	0.00	20.38								
Citadel ATS	18.65	0.00	0.00	0.00	18.99								
Virtu	10.67	0.00	0.00	0.00	10.87								
NASDAQ	8.09	0.00	0.00	12.75	8.03					-3.7800	-0.3150	549.1645	0.3045
NYSE	6.37	0.00	0.00	12.75	6.28					-2.8500	-0.1900	365.4079	0.2969
IEX	6.32	0.00	0.00	0.00	6.44							27.5421	0.0431
Choe EDGA	5.94	0.00	0.00	0.00	6.04							-121.4163	-0.2423
NYSE Arca	5.55	0.00	0.00	74.51	4.44					-23.4446	-0.2720	225.9255	0.3011
Choe EDGX	4.35	0.00	0.00	0.00	4.43							519.2880	0.2892
Choe BATY	3.71	0.00	0.00	0.00	3.78							-55.8310	-0.1160

### Material Aspects:

Two Sigma (2SKGMA) - DASH did not receive any PFOF nor did it pay any fee for orders routed to this venue.

Citadel - Dash received the amounts identified in the disclosure for routing certain held orders in listed equilies to Citadel. Due to the pass-through nature of some of these payme exception of a small routing/connectivity fee that may be retained by Dash.

Vritu 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) - 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.masd.eq/addr.com/frader.aspx/fid=PriceListTrading2

New York Stock Exchange (NYSE) - 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

Investors Exchange (IEX) - 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://iex

CBOE EDGA U.S. Equilies Exchange (EDGA) - 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-hitigs.

NYSE Arca (ARCAE). Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain fiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/publicdocs/nyse/marti

CBOE EDGX U.S. Equities Exchange (EDGX) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain liters based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equities/membership/fee, schedule/edgx/

CBOE BYX U.S. Equilies Exchange (BATY) - Fees (and rebales) are non-negotiable and are set by the exchange. The fee schedules may contain fiers based on volume thresholds. Detailed fee schedule can be found here-highs; ilmarkets choic confusiequilles/immembershiphies schedule/by/

Note DASH accesses equities exchanges either directly or via a routing arrangement with Bask of America Securities (SodAS), Under this arrangement, DASH receives a better rate if EddAS has better price for than the base rate. In addition, for orders routed through BOMS, DASH pages, a small routing less the featural suppects of SMAS, Existed pages, a small routing less the detail suppects of SMAS, it relationships with viscous equities revuence can be found there in Americant interval controllerated aspects of SMAS, it relationships with viscous equities revuence can be found there in Americant interval controllerated aspects of SMAS, it relationships with viscous equities revuence can be found there in Americant interval controllerated aspects of SMAS, it relationships with viscous equities revuence as the found that the same pages of SMAS, and the same page

### January 2021

## Non-S&P 500 Stocks

## Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non- Directed Orders	Orders as % of	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
0.45	2.09	88.72	0.00	9.19

Venue - Non- directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders (USD)	Net Payment Paid/Received for Market Orders (cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders (USD)	Net Payment Paid/Received for Marketable Limit Orders (cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders (USD)	Net Payment Paid/Received for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment Paid/Received for Other Orders (USD)	Net Payment Paid/Received for Other Orders (cents per hundred shares)
NASDAQ	17.91	0.00	0.00	5.62	18.11					-24.9250	-0.3155	2,894.2062	0.3045
Two Sigma	11.62	0.00	0.00	0.00	11.79								
Citadel ATS	10.86	0.00	0.00	0.00	11.03								
Choe EDGX	10.07	0.00	0.00	0.00	10.22							1,929.1989	0.2958
NYSE	9.90	0.00	0.00	4.49	10.00					-15.5100	-0.1915	3,742.7386	0.2968
IEX	6.96	0.00	0.00	0.00	7.07							78.2661	0.0385
Virtu	6.36	0.00	0.00	0.00	6.46								
NYSE Arca	6.02	0.00	0.00	89.89	5.01					-48.9612	-0.2872	2,117.6626	0.2979
Choe EDGA	3.62	0.00	0.00	0.00	3.68							-464.3307	-0.2274
Choe BATY	2.99	0.00	0.00	0.00	3.04							-381.8546	-0.1244

NASDAQ Exchange (NSDQE) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain Sers based on volume thresholds. Detailed fee schedule can be found here-https://www.nasdagtrader.com/Trader.aspx?id=PriceListTrading2

Two Sigma (2SISMA) - DASH did not receive any PFOF nor did it pay any fee for orders routed to this venue.

Cladel - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Cladel. 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 EDGX U.S. Equilies Exchange (EDGX) - 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-trips://markets.com/current/public/interset/interse

New York Stock Exchange (NYSE) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain iters based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/markets/nyse/trading-info/fees

Investors Exchange (IEX) - 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://iex

Virtu America LLC - Drash 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 lee that may be relained by Dash.

NYSE Arca (ARCAE) - 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 arca/NYSE Arca Marketplace Fees.pdf

CBDE EDGA U.S. Equilies Exchange (EDGA) - 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/equilies/imembers/in/pies\_schedule/edga/

CBDE BYX U.S. Equities Exchange (BATY) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain sers based on volume thresholds. Detailed fee schedule can be found here hittps://markets.cboe.com/us/equities/membership/fee schedule/byt/

Note: DASH accesses equilise exchanges either directly or via a routing arrangement with Basic of America Securities (BoKS). Under this rivers a receiver a better rate it BoKS has a better price lier than the base rate. In addition, for orders routed through BoKS, O.SMS to page a small routing fee Markinst aspected of PAMS. Feetilemships with various equities reviews can be found contine-succioncribetted execution thin

## January 2021

# Options

Non-Directed Orders as % of All Orders	Market Orders as % of Non- Directed Orders	Orders as % of	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
0.00	0.44	10.69	0.00	88.87

Venues	
Venue -	ī

Venues													
Venue - Non-	Non-Directed	Market Orders	Marketable Limit	Non-Marketable	Other Orders	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment
directed Order Flow	Orders (%)	(%)	Orders (%)	Limit Orders (%)	(%)					Paid/Received for		Paid/Received for	Paid/Received for Other
			,		` '	Market Orders	Market Orders	Marketable Limit	Marketable Limit		Non-Marketable Limit	Other Orders	Orders (cents per hundred
						(USD)	(cents per hundred	Orders (USD)	Orders (cents per	Limit Orders	Orders (cents per	(USD)	shares)
							shares)		hundred shares)	(USD)	hundred shares)		i l
NYSE Arca	85.33	0.00	0.03	5.24	85.71			-2.6500	-0.5300	-243.2400	-0.5288	-306,922.3900	-0.4750
Choe BATS	7.51	0.00	0.03	3.19	7.54	1		1 5000	0.5000	-23 0400	-0.4800	64 890 1500	0.3024

Cboe C1	1.79	0.00	34.05	34.17	1.65		-6,206.6300	-0.1099	-198.8300	-0.1130	-6,991.0975	-0.0279
NYSE Amex	1.00	0.00	9.99	6.83	0.96		-410.0900	-0.1107	-1.9200	-0.1200	-17,273.8900	-0.1345
BOX	0.84	0.00	22.33	18.68	0.75		-2,194.6000	-0.1059	-59.1000	-0.1139	-3,188.4500	-0.0623
MIAX	0.75	0.00	13.91	11.85	0.69		-2,711.4500	-0.2961	-126.3500	-0.3433	-5,741.6300	-0.1532
Cboe EDGX	0.67	0.00	12.43	10.93	0.62		-2,015.0900	-0.4910	-35.0700	-0.5234	-15,437.7600	-0.3299
NASDAQ PHLX	0.55	0.00	0.00	0.68	0.55				1.4300	0.2860	-14,689.1700	-0.1611
NASDAQ ISE	0.42	0.00	3.15	3.64	0.41		6,624.3000	0.3947	187.0000	0.3406	-26,223.0600	-0.2241
NASDAQ	0.34	0.00	0.00	0.00	0.34						68,896.7100	0.4462

Material Aspects:

NYSE RACA Options (ARCA) - DASH routes option criters to the U.S. Option Exchanges and may collect payment in accordance with eachange's published rates. Fees (and rebales) are non-negotiable and are set by the exchange. The fee schedules may contain ters based on volume thresholds. Detailed fee schedule is available here - https://www.nyse.com/publisdocs/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/optional/membership/fee\_schedule/bzx/

CRDE Exhaupe, Inc. (CRDE) - DNSH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchanges in buildings of published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may be accepted to a waitable feel of the confession of the conf

NYSE American Options (AMEX): DASH routes option orders to the U.S. Option Exchanges and may coiled payment in accordance with exchange's published rates. The payment amount reflected in this report includes a rebate received from preferencing a market maker. This rebate could be received directly from the market maker or from the exchange as part of the Exchange Marketing Fee arrangement. With respect to orders routed by AMEX, Dash preferences Supperhanna for Exchange Marketing Fee purposes. Exchange Fees (and rebates) are on-neropitable and use as by the exchange. The fee schedules may contain liers based on volume thresholds. Detailed fee schedule is available here - https://www.nyse.com/publicdocal/speimarkets/american-options/NYSE\_American\_Options\_Fee\_Schedule.pdf

BXX Options (BXX). DASH routine option orders to be 1U.S. Option Exhatinges 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 exabled here. High complications contain tiers based on volume thresholds.

MIXX Opions (MIXX) DASH routes option orders to the U.S. Option Exhanges and may collect payment in accordance with exchanges and exhanges larger debtes) are non-negotiable and are set by the exchange. The fee schedules may contain tiers based on volume tresholds. Debtes of D

BBC 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. The payment amount reflected in this report includes a rebale received from preferencing a narket maker. This rebate could be received directly from the market maker or from the exchange as part of the Exchange Marketing Fee arrangement. With respect to orders rated to EDGO, Dash preferences Susqueharian for Exchange Marketing Fee purposes, collarge Fee (and includes) are non-registrated and are set by the exchange. The fee scheduled gray contain level based on violance the exchanged to available ther -aligns, fundament, collarge, calcheduled gray.

NASCAD PLIX, (PLIX), (DAS) in order upto notices to the LLS. Option Endough and interpret and interpret policy order po

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 liers based on volume thresholds. Detailed be schedule is available here - https://listingcenter.nasdaq.com/trudebook/ise/furles/ISE%20Option%207

NASDAQ Options Market (NSDQO) - DASH recurses 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 corner to the schedules with exchange in the schedules of the schedules with exchange in the

Notes: (1) Exchanges have liers 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 and resported as a venue because the ATS does not execute subscriber orders, and no trades actually cource on Dash ATS AII stransactions facilitated by the ATS occur through the automated account facilitated by the ATS occur from the actual properties of the ATS. The transactions finellized by the ATS are subject to be and rebate structures contained in the adversariation and the actual properties of the ATS. The transactions finellized by the ATS are subject to be and rebate structures contained in the adversariation and the actual properties of the

## February 2021

### S&P 500 Stocks

### Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non- Directed Orders	Orders as % of	Non-Marketable Limit Orders as % of Non- Directed Orders	of Non-Directed Orders
1.05	0.04	00.10	0.00	0.77

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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	15.97	0.00	0.00	0.00	16.29								
NASDAQ	14.61	0.00	0.00	4.83	14.81					-1.8900	-0.3150	1,080.0779	0.3057
Choe EDGX	12.42	0.00	0.00	0.00	12.67							1,104.7080	0.2939
IEX	8.52	0.00	0.00	0.00	8.69							54.9750	0.0403
AMEX Equities	6.99	0.00	0.00	0.00	7.13							297.8130	0.3000
Virtu	6.95	0.00	0.00	0.00	7.09								
NYSE Arca	6.59	0.00	0.00	91.30	4.92					-35.8373	-0.2654	301.6867	0.2975
NYSE	6.53	0.00	0.00	3.38	6.59					-1.6400	-0.2050	676.3002	0.2958
NYSE NSX	6.28	0.00	0.00	0.00	6.40							-267.0738	-0.1400
Choe BATY	4.95	0.00	0.00	0.00	5.05							-95.0949	-0.1107

Material Aspects:
Classed - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Classed. 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 configurations/controlling/connectivity (see that may be retained by Dash.

NASDAQ Exchange (NSDQE) - 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?hd=PriceListTrading2

tors Exchange (IEX) - 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:/

NYSE American Equitios (AMEX) - Fees (and rebutes) are non-negotable 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/marks

Vitu America LLC - Dash neceived the amounts identified in the disclosure for routing certain held orders in listed equilies 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 produce of the order with the exception of a small routing/connectivity fee that may be retained by produce of the order with the exception of a small routing/connectivity fee that may be retained by produce of the order with the exception of a small routing/connectivity fee that may be retained by produce of the order with the exception of a small routing/connectivity fee that may be retained by produce of the order with the exception of a small routing or the order with the exception of a small routing or the order with the exception of a small routing or the order with the exception of a small routing or the order with the exception of a small routing or the order with the exception of a small routing or the order with the exception of a small routing or the order with the exception of a small routing or the exception of the order with the exception of the order with the exception of a small routing or the exception of the order with the exception of the exception of the order with the exception of the o

NYSE Area (ARCAE) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain 6ers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/public area/NYSE\_Area\_Markefplace\_Fees.pdf

New York Stock Exchange (NYSE) - Fees (and rebales) are non-negotiable and are set by the exchange. The fee schedules may contain fiers based on volume thresholds. Detailed fee schedule can be found here - https://www.nyse.com/markets/nyse/trading-info

NYSE National (NSX) - 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/regulation/nyse/NYSE\_National\_Schedule\_of\_Fees.pdf

CBDE BYX U.S. Equilies Exchange (BATY) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain fiers based on volume thresholds. Detailed fee schedule can be found here - https://markets.cboe.com/us/equilies/membership/fee\_schedule/byx/

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

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## Non-S&P 500 Stocks

Non-Directed Orders as % of All Orders	Market Orders as % of Non- Directed Orders		Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
0.37	2.29	64.32	0.00	33.39

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)
							states)		nunureu snares)	(03D)	nunureu snares)		
Citadel ATS	18.18	0.00	0.00	0.00	18.42								
NASDAQ	16.29	0.00	1.10	13.25	16.42					-4.0950	-0.3150	2,112.5027	0.2993
Virtu	10.86	0.00	0.00	0.00	11.01								
NYSE Arca	6.92	0.00	0.00	77.11	6.51					-14.3537	-0.2518	1,509.7984	0.2910
Choe EDGX	6.85	0.00	0.00	0.00	6.94							1,781.6628	0.297
NYSE NSX	6.72	0.00	0.00	0.00	6.81							-447.1240	-0.1384
IEX	6.35	0.00	0.00	0.00	6.44							63.9903	0.0465
NYSE	5.86	0.00	0.00	6.02	5.90					-2.6900	-0.2069	2,302.5232	0.2967
Choe BATY	4.51	0.00	0.00	0.00	4.57							-257.5249	-0.1166
Choe EDGA	3.01	0.00	0.00	0.00	3.06							-317 5058	-0.2163

Cladel - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Cladel. 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.

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Virtu America L.C.- Deah 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 configromence-livity the that may be relationed by Dash.

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CBOE EDGX U.S. Equities Exchange (EDGX) - Fees (and rebaties) 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/uslequities/membership/fiee-schedule/edgy/

NYSE National (NSX) - 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.myse.com/publicdocs/nyse/regulation/nyse/NYSE National Schedule of Fees.pdf

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CBOE BYX U.S. Equilies Exchange (BATY) - 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/uslequities/membership/fee\_schedulebyy/

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

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## Options

### Summary

	Non-Directed Orders as % of All Orders	Market Orders as % of Non- Directed Orders	Orders as % of	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
ı	0.00	0.37	10.11	0.00	89.52

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	82.65	0.00	0.00	8.78	82.94					-179.2900	-0.5400	-292,070.9300	-0.4532
Choe BATS	11.90	0.00	0.00	3.40	11.94					-32.6400	-0.4800	42,367.1200	0.2416
Cboe C1	1.46	0.00	31.04	26.63	1.36			-8,152.9700	-0.1619	-269.0450	-0.2918	-9,037.4250	-0.0383
NYSE Amex	0.61	0.00	11.82	11.61	0.57			-242.9600	-0.1181	-0.7200	-0.1200	-14,745.3200	-0.1147
BOX	0.53	0.00	22.08	14.73	0.46			-1,862.4000	-0.0913	-25.5000	-0.0988	-1,191.9900	-0.0288
NASDAQ PHLX	0.53	0.00	0.00	1.42	0.53					-0.3000	-0.0750	-12,787.9100	-0.1420
NASDAQ ISE	0.50	0.00	2.32	2.55	0.49			3,244.0600	0.4404	65.6000	0.4100	-36,551.1900	-0.2962
MIAX	0.45	0.00	15.25	16.43	0.40			-3,644.5000	-0.3467	-47.7500	-0.3339	-4,035.8200	-0.1497
Choe EDGX	0.45	0.00	13.42	12.46	0.40			-1,469.4800	-0.5733	-12.1600	-0.4677	-14,360.9500	-0.2840
NASDAQ Options	0.25	0.00	0.00	0.28	0.25							51,652.2000	0.4647

Material Aspects:

\*\*NEER RIAD Application (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 fiers based on volume thresholds. Detailed fee schedule is available here - https://www.nyec.com/publicaccos/nysetmarkets/arca-options/NYSE\_Arca\_Options\_Fee\_Schedule.pdf

CROE EXC Options Exhange (BATO) DASH routes option orders to the U.S. Option Exhanges and may collect payment in accordance with exchange's published rates. Fees (and rebutes) are non-negotiable and are set by the exchange. The fee schedules may contain frest based on ovinum fernationals. Detailed fee schedules is available there. The polymarkets do concurring option in the property of the polymarkets of the

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. 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://con.cboe.com/resources/membership/Cboe FeesChedule.pdf

NYSE American Options (AMED.) ChSNI routes option orders to the LLS. Option Enchanges and may collect apprent in accordance with earthough a positional rates. The papered amount reflected in this inpost includes a related received from preferencing a market maker. This reduced cold be received indeptly from the market maker or from the exchange is part of the Enchange plentinging for among perment. With respect to receive accordance with preference Singulations for Entrange Marketing For Entrangement. With respect to receive a few and preference Singulations for Entrange Marketing For Entrangement. With respect to receive a receive and preference Singulations for Entrange Marketing For Entrangement. With respect to receive a receive and preference Singulations for Entrange Marketing For Entrangement. With respect to reduce a variable here - https://www.nyke.com/publicdocallyse/marketis/merican-receive/content/95. American Options, Fee Schedule pdf.

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 the schedule is available here - https://box/pioris.com/regulatory/fee-schedule/

NASDAQ PHLX (PPLX) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. The payment amount reflected in this report includes a reballe received from preferencing a market maker. This reball could be received directly from the market maker of two the exchange as part of the Exchange Marketing Fee arrangement. With respect to order sorted to PPLX (September 1) and the preference Storage Marketing Fee purposes. However, Belvedee may happened to the preference of the preference storage Marketing Fee purposes. However, Belvedee may happened to the preference of the

NASDAD (SE) (ISE) - DASH routine 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. Delicated the schedules is available them + Integrishistrycenter madage comunitable/bother/set/SE/SE/SE/SE/SE

MMX Options (MMX) 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-regolable and are set by the exchange. The fee schedules may contain tiers based on volume thresholds. Detailed see schedule is available here - https://www.mixxxppions.com/sites/default/lites/fee\_schedule-files/MMX\_Options. Fee\_Schedule (0.4292020 pdf)

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. The payment amount reflected in this report includes a rebate received from preferencing a market milest. This rebate could be received directly from the market milest or from the exchange is a part of the Exchange Marketing Fee arrangement. With respect to orders produce to EDGO, Dash preferences Susquestmans for Exchange Marketing Fee purposes. Exchange Fees (and restable) are non-receiptable and are set by the exchange. The fee schooled sensy contains exchange as based on volume thresholds. Detailed fees reclaimed is available here -dishipartisets dosc consciously formisments and the schooled produced produced to the produ NASDAD Options Marked (MSDOD) - DASH troutes option orders to the U.S. Option Exchanges and may collect optiment in accordance with the exchange's published rates. Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may tere based on voluntee therebolds. Delating fee schedule is available here - https://distripropriets.nasdag-nov/interbook/makadag-interbookades/apd-interbo

Notes: (1) Exchanges have fiers 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) DAST operates an ATS (DAST ATS) for option. However, Dast ATS are interported as a versu because the ATS does not escude subscriber orders, and no trades disclosured your on Dash ATS. All transactions facilitated by the ATS occur frequire interport. As a versu because the white property of the accordance purposes to the exchanges purpose to the exchanges purpose to the exchanges rules. As such Collection of the accordance and the contraction of the accordance purpose to the exchange rules. As such Collection of the accordance and the contraction of the accordance and the accordance an

# March 2021

# S&P 500 Stocks

# Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non- Directed Orders	Orders as % of	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
0.90	171	67.06	0.00	31 24

# Venues

Venue - Non- directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders (USD)	Net Payment Paid/Received for Market Orders (cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders (USD)	Net Payment Paid/Received for Marketable Limit Orders (cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders (USD)	Net Payment Paid/Received for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment Paid/Received for Other Orders (USD)	Net Payment Paid/Received for Other Orders (cents per hundred shares)
NASDAQ	17.69	0.00	0.00	8.13	17.91					-2.5200	-0.3150	648.1924	0.3038
Citadel ATS	11.76	0.00	0.00	0.00	12.02								
IEX	11.71	0.00	0.00	0.00	11.97							47.7375	0.0480
NYSE	9.50	0.00	0.00	8.13	9.54					-2.3200	-0.1933	596.7596	0.2970
Virtu	7.61	0.00	0.00	0.00	7.78								
Choe EDGA	7.58	0.00	0.00	0.00	7.74							-118.1949	-0.2062
NYSE Arca	6.98	0.00	0.00	83.74	5.38					-21.3999	-0.2594	181.9926	0.2832
NYSE NSX	5.88	0.00	0.00	0.00	6.01							-84.3584	-0.1400
Choe BATY	5.45	0.00	0.00	0.00	5.57							-85.3244	-0.1157
Choe EDGX	5.30	0.00	0.00	0.00	5.42							218.8540	0.2866

Material Aspects:

NASDAD Exchange (NSDQE) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain items based on volume thresholds. Detailed fee schedule can be found here-they

Cliadel - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Citadel. 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.

Investors Exchange (IEX) - 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://iextrading.com/trading/fees/

New York Stock Exchange (NYSE) - 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

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 EDGA U.S. Equilies Exchange (EDGA) - Fees (and rebates) are non-negotiable and are set by the exchange. The fee schedules may contain iters based on volume thresholds. Detailed fee schedule can be found here - this

NYSE Arca (ARCAE) - 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

NYSE National (NSX) - 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/regulation/nyse/NYSE\_National\_Schedule\_of\_Fees.pdf

CBOE BYX U.S. Equities Exchange (BATV) - 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/byx/

CBOE EDGX U.S. Equities Exchange (EDGX) - 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/

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

## March 2021

### Non-S&P 500 Stocks

Non-Directed Orders	Market Orders as			Other Orders as %
as % of All Orders	% of Non-	Orders as % of	Limit Orders as	of Non-Directed
	Directed Orders	Non-Directed	% of Non-	Orders
		Orders	Directed Orders	
0.04	4.00	70.05	0.00	00.55

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 NSX	17.04	0.00	0.00	0.00	17.33							-818.0284	-0.1399
NASDAQ	13.33	0.00	0.00	7.30	13.47					-19.2200	-0.3203	2,749.9372	0.3041
Citadel ATS	9.80	0.00	0.00	0.00	9.96							-1.1000	-0.0001
Choe EDGX	8.43	0.00	0.00	0.00	8.57							2,785.4595	0.2936
Virtu	7.03	0.00	0.00	0.00	7.15								
Choe BATY	6.24	0.00	0.00	0.00	6.35							-582.3761	-0.1242
IEX	5.17	0.00	0.00	0.00	5.25							98.9886	0.0376
NYSE Arca	4.79	0.00	0.00	87.12	3.84					-55.0816	-0.2950	1,548.6090	0.2962
NYSE	4.53	0.00	0.00	4.29	4.55					-4.0800	-0.1700	1,797.1160	0.2943
Rarclane I Y	4 37	0.00	0.00	0.00	4.44								

Material Aspects:

NYSE National (NSX) - 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 thiss://

NASDAG Exchange (NSDQE) - 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.nasdartader.com/Trickate/assaxy/tier/fouls.ttrsding/co.

Cladel - Dash received the amounts identified in the disclosure for routing certain held orders in listed equities to Citadel. 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 EDGX U.S. Equities Exchange (EDGX) - 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/membersholfee schedule/edgy/

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 BYX U.S. Equities Exchange (BATY) - 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/uslequities/membership/fee schedule/by/

Investors Exchange (IEX) - 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://iextrading.com/trading/fees

NYSE Arca (ARCAE) - 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

New York Stock Exchange (NYSE) - 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 herehttps://www.msec.com/imarkets/imse/fran-info/fees

Barclays LX (BARX) - DASH did not receive any PFOF nor did it pay any fee for orders routed to this venue.

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 bound here -https://www.bofaml.com/len-us/content/best execution.html

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## March 2021

# Options

Non-Directed Orders as % of All Orders		Orders as % of	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
0.00	0.17	5.95	0.00	93.88

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	82.29	0.00	0.04	21.26	82.50			-5.2500	-0.2500	-279.0000	-0.2827	-280,549.4900	-0.3019
Choe BATS	11.81	0.00	0.00	6.31	11.84					-37.4500	-0.5507	54,345.8800	0.2731
CBOE C1	1.48	0.00	29.95	26.25	1.41			-9,904.3375	-0.1685	-189.2350	-0.2000	3,073.2300	0.0110
NYSE Amex	0.77	0.00	11.02	7.31	0.74			-172.2200	-0.1138	-1.4400	-0.1200	4,533.5500	0.0264
MIAX	0.66	0.00	15.68	10.30	0.63			-3,771.2500	-0.3089	-45.5000	-0.2844	-6,955.3100	-0.2141
BOX	0.61	0.00	22.57	13.62	0.56			-5,309.9800	-0.1681	-108.1400	-0.1695	-7,888.6400	-0.1314
NASDAQ PHLX	0.53	0.00	0.00	1.99	0.53							-15,434.6600	-0.1400
Choe EDGX	0.50	0.00	12.68	7.97	0.47			-1,621.8100	-0.5230	-20.0800	-0.5284	-20,057.1600	-0.3235
NASDAQ ISE	0.48	0.00	4.32	2.33	0.47	1	· · ·	7,221.0800	0.3678	59.9400	0.3700	-47,155.2000	-0.3154
ISE Gemini	0.25	0.00	3.16	1.66	0.24			6,533.0300	0.5762	38.2800	0.7975	33,481.3500	0.5130

WYSE 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-negotable 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/bz//

CROE Exchange, Inc. (CROE): 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 scheduler man contain ters based on volume trierabilities. Detailed fee scheduler is available for the containing to a contribution of the contribution of th

NYSE American Options (AMEX) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. The payment amount reflected in this report includes a rebate received from preferencing a market maker. This rebate could be received directly from the market maker or from the exchange as part of the Exchange Marketing Fee arrangement. With respect to orders routed to AMEX, Dash preferences Susquehanna for Exchange Marketing Fee purposes. 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://www.nyse.com/publicides/inyse/markets/american-options/NYSE\_American\_Options\_Fee\_Schedule.pdf

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 fiers based on volume thresholds. Detailed fee schedule is available here - https://boxoptions.com/regulatory/fee-schedule/

NASDAQ PHLX (PHLX) - DASH routes option orders to the U.S. Option Exchanges and may collect payment in accordance with exchange's published rates. The payment amount reflected in this report includes a rebate received from preferencing a market marker. This rebate could be received directly from the market marker or from the exchange as part of the Exchange Marketing Fee arrangement. With respect to orders routed to PHLX, Dash preferences Susquehanna for Exchange Marketing Fee purposes. However, Betvedere may be preferenced for a subset of symbols. Exchange feed or beates) 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/univebook/phi/virules/Phk/\$20Options/2017

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. The payment amount reflected in this report includes from preference participations are market maker. This rebate could be received directly from the market maker or from the exchange as part of the Exchange Marketing Fee arrangement. With respect to orders routed to EDGO, Dash preference Exchange Marketing Fee purposes. Exchange Fees (part healths) 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.cbce.com/usioptions/membership/fee\_schedule/edgv/

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.nasdag.com/fulebook/ise/rules/ISE%20Options%207

NASDAQ GEMX (GEMX) - DASH troutes option croters 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/gemvirules/GEMX/20Options/207

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) IASH operates an ATS (IASH ATS) for options. However, Desh ATS is not reported as a venue because the ATS does not execute subscriber orders, and no trades actually occur on Desh ATS. At transactions facilitated by the ATS occur through the automated action facilities of replaced options exchanges rules. As such, DASH is paid subscribes, both originaling order senders and the contral legisly providers, of the ATS. The transactions facilitated by the ATS are subject to be and rebate structures contained in the afforementioned agreements. (3) in addition to the marketing fee arrangements discussed above for CBDE, EDGO, AMEX and PHLX, MAX, ISE and MRX have identified the marketing fee arrangements which are described in the exchanges' fee schedulary. Where such Marketing Fee arrangements explored and portion of the feet or portion of the feet oreal or portion of the feet or portion of the feet or portion of t