TradeUP Securities Inc - Held NMS Stocks and Options Order Routing Public Report

Generated on Thu Nov 14 2024 11:05:11 GMT-0500 (Eastern Standard Time)

3rd Quarter, 2024

July 2024

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.10	18.20	75.60	6.11

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CITADEL SECURITIES LLC	67.16	80.38	69.24	66.17	73.00	42.27	20.0019	22,503.40	18.5555	29,999.48	18.7035	6,884.81	19.3187
Dash Financial Technologies	16.16	0.00	13.82	17.40	8.03	0.00	0.0000	12.66	20.8194	0.00	0.0000	1,508.46	48.2760
Jane Street Capital	14.04	19.62	14.70	13.59	17.55	16.89	20.0000	5,246.95	20.0000	7,252.61	20.0000	2,023.59	20.0000

Material Aspects:

CITADEL SECURITIES LLC:

TradeUP Securities handles customer orders for equities and options on an agency only basis, and routes customer orders out to certain execution venues (specifically, other broker-dealers) to complete the execution of customer orders. Though TradeUp does not execute customer orders directly, TradeUp reviews the execution venues provide, to ensure that customer orders are filled as quickly as possible and are receiving the most favorable execution pricing at the time of execution. The statistics above list the execution venues where customer orders are routed to, as well as the types of orders they receive from TradeUp and the percentage makeup of those orders. Customers should be aware that as part of a pre-existing arrangement, in exchange for receiving customer orders from TradeUp, these listed execution venues will then provide funds to TradeUp. Such an arrangement is commonly referred to as "Payment-For-Order-Flow" ("PFOF"). Though TradeUp receives PFOF from these venues, please be aware that TradeUp has no preference between one execution venue over. Additionally, our arrangement with these execution venues DOES NOT include any increase or decrease in PFOF based on the amount of orders sent to them for execution (examples of this would be payments contingent upon volume-based tiered payment schedules, agreements regarding minimum order flow, incentives for exceeding order flow thresholds or disincentives for failing to meet order flow thresholds). As such, TradeUp is not influenced or incentivized by any of fees paid for by any execution venue. It is still TradeUp's responsibility to ensure that any of the below listed venues that TradeUp receives from each execution venue in exchange for PFOF are as follows:

CITADEL SECURITIES LLC (Citadel)

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Jane Street Capital:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Jane Street Capital \$0.0020 per share. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment.

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.13	21.73	72.58	5.57

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CITADEL SECURITIES LLC	64.27	67.03	64.95	63.53	71.32	563.98	20.0001	125,645.62	13.3506	115,850.84	12.7459	10,191.41	14.7231
Dash Financial Technologies	19.82	15.88	19.13	20.69	11.32	340.21	5.9315	247.11	5.2409	0.00	0.0000	14,505.25	17.7383
Jane Street Capital	12.83	15.06	13.45	12.42	15.70	180.54	20.0000	34,574.19	15.2451	25,825.14	14.3893	2,360.67	17.3045

Material Aspects:

CITADEL SECURITIES LLC:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Jane Street Capital:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Jane Street Capital \$0.0020 per share. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment.

July 2024

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	2.21	10.86	71.37	15.56

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CITADEL SECURITIES LLC	75.43	76.02	77.87	76.45	68.96	69,162.50	47.9041	500,658.00	49.0029	654,218.00	47.9304	44,484.00	47.7624
Dash Financial Technologies	23.66	22.76	21.04	22.48	31.04	38,038.84	48.0683	152,063.14	47.8595	219,500.00	46.4194	20,818.83	45.1063

Material Aspects:

CITADEL SECURITIES LLC:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

August 2024

S&P 500 Stocks

Summary

	Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
I	100.00	0.09	17.81	74.43	7.67

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CITADEL SECURITIES LLC	65.36	80.70	65.62	64.47	73.20	51.84	19.9985	18,804.89	17.9224	24,749.54	18.3411	8,068.03	19.2664
Dash Financial Technologies	17.73	0.00	17.39	18.77	8.71	0.00	0.0000	10.24	14.9630	0.00	0.0000	1,702.73	42.9600
Jane Street Capital	14.02	18.78	14.21	13.71	16.62	5.53	20.0000	5,231.11	20.0000	5,501.18	20.0000	2,329.57	20.0000

Material Aspects:

CITADEL SECURITIES LLC:

TradeUP Securities handles customer orders for equities and options on an agency only basis, and routes customer orders out to certain execution venues (specifically, other broker-dealers) to complete the execution of customer orders. Though TradeUp does not execute customer orders directly, TradeUp reviews the execution venues provide, to ensure that customer orders are filled as quickly as possible and are receiving the most favorable execution pricing at the time of execution. The statistics above list the execution venues where customer orders are routed to, as well as the types of orders they receive from TradeUp and the percentage makeup of those orders. Customers should be aware that as part of a pre-existing arrangement, in exchange for receiving customer orders from TradeUp, these venues where customer will then provide funds to TradeUp. Such an arrangement is commonly referred to as "Payment-For-Order-Flow" ("PFOF"). Though TradeUp receives PFOF from these venues, please be aware that TradeUp has no preference between one execution venue over. Additionally, our arrangement with these execution venues DOES NOT include any increase or decrease in PFOF based on the amount of orders sent to them for execution (examples of this would be payments contingent upon volume-based tiered payment schedules, agreements regarding minimum order flow, incentives for exceeding order flow thresholds or disincentives for failing to meet order flow thresholds). As such, TradeUp is not influenced or incentivized by any of fees paid for by any execution venue. It is still TradeUp's responsibility to ensure that any of the below listed venues that TradeUp receives from each execution venue in exchange for PFOF are as follows:

CITADEL SECURITIES LLC (Citadel)

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Jane Street Capital:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Jane Street Capital \$0.0020 per share. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment.

August 2024

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.12	22.97	70.87	6.05

Venues

	Venue - lon-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)
s	CITADEL SECURITIES LLC	63.79	68.32	63.57	63.20	71.53	419.51	19.9998	131,381.74	10.7274	135,035.42	12.5655	11,833.13	16.1693
	ash Financial echnologies	19.13	13.82	19.41	19.84	9.92	147.66	6.9513	1,234.46	6.6980	0.00	0.0000	15,496.91	15.6420
	Jane Street Capital	13.72	17.27	13.90	13.41	16.67	95.14	20.0000	39,867.20	13.3355	31,659.36	14.5472	2,693.17	17.6798

Material Aspects:

CITADEL SECURITIES LLC:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Jane Street Capital:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Jane Street Capital \$0.0020 per share. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment.

August 2024

Options

Summary

 on-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	2.48	11.68	75.46	10.38

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CITADEL SECURITIES LLC	67.20	67.26	68.45	66.78	68.89	54,802.50	48.3745	396,473.50	49.0868	541,614.50	48.0384	48,502.50	48.4632
Dash Financial Technologies	27.62	26.97	25.76	27.46	31.11	36,100.48	47.8203	184,920.60	48.3783	234,657.65	46.2636	24,308.01	47.3702
Wolverine Execution Services, LLC	5.17	5.77	5.79	5.77	0.00	5,386.00	48.4919	32,590.00	48.9104	48,225.00	48.1297	0.00	0.0000

Material Aspects:

CITADEL SECURITIES LLC:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Wolverine Execution Services, LLC:

WEX will rebate \$0.50 on all option contract executions (exclusions noted below).

All proprietary index products will be executed at no cost. All exchange fees will be passed through to TradeUp Securities.

Options excluded from rebate

All Index options.

Any single list option.

Any orders marked as Pro Customer or Firm will not be eligible for rebate and any associated exchange fees will be passed back to TradeUp Securities.

September 2024

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders	
100.00	0.10	16.69	75.90	7.31	

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 SECURITIES LLC	65.89	77.43	69.00	64.42	73.89	42.55	19.9981	16,133.32	18.3535	22,532.00	18.8510	5,324.06	19.5007
Dash Financial Technologies	16.88	0.00	13.09	18.65	7.30	0.00	0.0000	8.51	18.0210	0.00	0.0000	1,237.79	41.4710
Jane Street Capital	14.42	22.18	15.60	13.84	17.62	11.77	20.0000	4,473.99	20.0000	5,801.65	20.0000	1,391.08	20.0000

Material Aspects:

CITADEL SECURITIES LLC:

TradeUP Securities handles customer orders for equities and options on an agency only basis, and routes customer orders out to certain execution venues (specifically, other broker-dealers) to complete the execution of customer orders. Though TradeUp does not execute customer orders directly, TradeUp reviews the execution quality that these execution venues provide, to ensure that customer orders are filled as quickly as possible and are receiving the most favorable execution pricing at the time of execution. The statistics above list the execution venues where customer orders are routed to, as well as the types of orders they receive from TradeUp and the percentage makeup of those orders. Customers should be aware that as part of a pre-existing arrangement, in exchange for receiving customer orders from TradeUp, such an arrangement is commonly referred to as "Payment-For-Order-Flow" ("PFOF"). Though TradeUp receives PFOF from these venues, please be aware that TradeUp has no preference between one execution venue over. Additionally, our arrangement with these execution venues DOES NOT include any increase or decrease in PFOF based on the amount of orders sent to them for execution (examples of this would be payments contingent upon volume-based tiered payment schedules, agreements regarding minimum order flow, incentives for exceeding order flow thresholds or disincentives for failing to meet order flow thresholds). As such, TradeUp is not influenced or incentivized by any of fees paid for by any execution venue. It is still TradeUp's responsibility to ensure that any of the below listed venues that TradeUp routes customer orders to provide the best pricing (with an emphasis on customer orders obtaining price improvements whenever possible) and best execution quality possible. As part of this report, the payments that TradeUp receives from each execution venue in exchange for PFOF are as follows:

CITADEL SECURITIES LLC (Citadel)

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Jane Street Capital:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Jane Street Capital \$0.0020 per share. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment.

September 2024

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders		
100.00	0.12	21.87	71.69	6.32		

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CITADEL SECURITIES LLC	64.17	72.45	64.42	63.54	70.31	641.64	19.9874	146,618.13	11.2998	149,058.44	14.8488	12,126.97	16.8781
Dash Financial Technologies	18.98	10.66	18.72	19.72	11.74	78.32	7.1167	973.97	9.6019	0.00	0.0000	17,531.14	18.5190
Jane Street Capital	13.82	16.70	14.37	13.44	16.24	173.53	20.0000	43,886.48	14.1193	32,653.68	16.4060	2,867.70	18.6455

Material Aspects:

CITADEL SECURITIES LLC:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Jane Street Capital:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Jane Street Capital \$0.0020 per share. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment.

September 2024

Options

Summary

	Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders		
1	100.00	2.45	11.92	74.55	11.09		

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CITADEL SECURITIES LLC	60.69	60.27	60.90	59.38	69.38	49,874.00	48.8358	347,838.00	49.0254	447,157.50	48.0018	44,021.00	42.9662
Dash Financial Technologies	30.50	29.41	29.51	30.67	30.62	34,065.67	48.3468	186,370.38	47.8573	260,079.96	46.4413	18,028.90	37.2629
Wolverine Execution Services, LLC	8.82	10.32	9.59	9.95	0.00	8,596.00	49.1312	53,415.50	49.0410	80,557.00	48.2747	5.00	50.0000

Material Aspects:

CITADEL SECURITIES LLC:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives from Citadel \$0.0020 per share and \$0.50 per contract for options orders. If the stock price is less than \$1.00 per share, TradeUP Securities does not receive any payment. If orders are sent to an Algorithmic Trading Platform that is operated by Citadel, TradeUp receives \$0.001 per share.

Dash Financial Technologies:

If the stock price of the underlying security in a customer order is equal to or greater than \$1.00 per share, TradeUP Securities receives \$0.50 per contract for options orders; if the stock price is less than \$1.00 per share, TradeUP Securities does not receive any such payment. If orders are sent to an Algorithmic Trading Platform that is operated by Dash, TradeUp receives \$0.0005 per share.

Wolverine Execution Services, LLC: WEX will rebate \$0.50 on all option contract executions (exclusions noted below).

All proprietary index products will be executed at no cost. All exchange fees will be passed through to TradeUp Securities.

Options excluded from rebate

All Index options.
Any single list option.

Any orders marked as Pro Customer or Firm will not be eligible for rebate and any associated exchange fees will be passed back to TradeUp Securities.