MIRA - Held NMS Stocks and Options Order Routing Public Report

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2nd Quarter, 2025

April 2025

S&P 500 Stocks

Summary

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Non-Directed Orders	Market Orders as % of	Marketable Limit	Non-Marketable Limit	Other Orders as % of	
as % of All Orders Non-Directed Orders		Orders as % of	Orders as % of	Non-Directed Orders	
		NonDirected Orders	NonDirected Orders		
100.00	0.07	0.34	1.26	98.33	

Venues

Venue Non- directed Order Flow	NonDirected Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Dash Financial Technologies LLC (DASH)	46.13	0.00	57.26	67.39	45.85	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mirae Asset Securities (USA) (MIRA)	27.16	0.00	0.00	0.00	27.63	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services LLC (NSDQ)	12.52	0.00	25.36	30.31	12.26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Derivatives Group (CDRG)	9.21	95.04	16.64	2.05	9.22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects

Dash Financial Technologies LLC (DASH):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

Mirae Asset Securities (USA) (MIRA):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

Nasdaq Execution Services LLC (NSDQ):

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April 2025

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-Marketable Limit Orders as % of	Other Orders as % of Non-Directed Orders
		NonDirected Orders	NonDirected Orders	
100.00	0.38	2.78	6.95	89.88

Venues

Venue Non- directed Order Flow	NonDirected Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Dash Financial Technologies LLC (DASH)	35.52	0.00	34.43	43.48	35.09	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mirae Asset Securities (USA) (MIRA)	30.60	0.00	0.00	0.00	34.04	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Derivatives Group (CDRG)	17.06	85.49	35.13	23.47	15.72	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services LLC (NSDQ)	7.66	0.00	9.98	13.36	7.18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects

Dash Financial Technologies LL (DASH):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

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Citadel Derivatives Group (CDRG):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

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April 2025

Option Contracts

Summary

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Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
0.00	0.00	0.00	0.00	0.00

Venues

Venue Non- directed Order Flow	NonDirected 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	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
									hundred shares)		hundred shares)		

Material Aspects

May 2025

S&P 500 Stocks

Summary

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Non-Directed Orders	Market Orders as % of	Marketable Limit	Non-Marketable Limit	Other Orders as % of
as % of All Orders	Non-Directed Orders	Orders as % of	Orders as % of	Non-Directed Orders
		NonDirected Orders	NonDirected Orders	
100.00	0.07	0.29	1.16	98.49

Venues

Venue Non- directed Order Flow	NonDirected Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Dash Financial Technologies LLC (DASH)	43.04	0.00	59.46	71.05	42.69	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mirae Asset Securities (USA) (MIRA)	31.20	0.00	0.00	0.00	31.68	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services LLC (NSDQ)	12.12	0.00	23.17	25.82	11.93	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Derivatives Group (CDRG)	8.75	69.15	14.12	2.90	8.76	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects

Dash Financial Technologies LLC (DASH):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

Mirae Asset Securities (USA) (MIRA):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

Nasdaq Execution Services LLC (NSDQ):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

Citadel Derivatives Group (CDRG):

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May 2025

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 NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
100.00	0.46	3.34	7.94	88.27

Venues

Venue Non- directed Order Flow	NonDirected Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Dash Financial Technologies LLC (DASH)	35.75	0.00	29.46	39.27	35.86	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mirae Asset Securities (USA) (MIRA)	23.62	0.00	0.00	0.00	26.76	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Derivatives Group (CDRG)	23.50	91.92	43.85	30.90	21.71	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services LLC (NSDQ)	7.36	0.00	7.37	11.54	7.02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects

Dash Financial Technologies LLC (DASH):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

Mirae Asset Securities (USA) (MIRA):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market center. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

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May 2025

Option Contracts

Summary

Non-Directed Orders	Market Orders as % of	Marketable Limit	Non-Marketable Limit	Other Orders as % of
as % of All Orders	Non-Directed Orders	Orders as % of	Orders as % of	Non-Directed Orders
		NonDirected Orders	NonDirected Orders	

0.00	0.00	0.00	0.00	0.00

Venues

Venue Non- directed Order Flow	NonDirected 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)	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)
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Material Aspects

June 2025

S&P 500 Stocks

Summary

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Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
		NonDirected Orders	NonDirected Orders	
100.00	0.07	0.29	1.14	98.50

Venues

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Dash Financial Technologies LLC (DASH)	42.88	0.00	62.70	72.63	42.51	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mirae Asset Securities (USA) (MIRA)	32.64	0.00	0.00	0.00	33.14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services LLC (NSDQ)	10.29	0.00	21.43	23.45	10.11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Derivatives Group (CDRG)	8.11	18.39	6.52	3.69	8.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects

Dash Financial Technologies LLC (DASH):

[Mirae routes orders to market centers, such as exchanges and alternative trading systems, that may provide rebates or charge execution fees depending on whether routed orders provide liquidity, or take liquidity from, such market centers. In some cases, Mirae may receive rebates from a market center that exceeds the amount of fees charged by such market centers may provide volume-based tiered pricing/payment schedules pursuant to which Mirae may receive incremental pricing benefits based upon the aggregate trading volume routed to the market center (including trading volume not associated with customer orders), in accordance with that market center's published fee schedule.]

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June 2025

Non-S&P 500 Stocks

Summary

Non-Directed Orders	Market Orders as % of	Marketable Limit	Non-Marketable Limit	Other Orders as % of
as % of All Orders	Non-Directed Orders	Orders as % of	Orders as % of	Non-Directed Orders
		NonDirected Orders	NonDirected Orders	
100.00	0.39	2.93	7.26	89.41

Venues

Venue Non- directed Order Flow	NonDirected Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Dash Financial Technologies LLC (DASH)	35.79	0.01	30.05	37.63	35.99	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Derivatives Group (CDRG)	23.15	79.24	37.16	27.86	22.06	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mirae Asset Securities (USA) (MIRA)	22.71	0.00	0.00	0.00	25.40	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services LLC (NSDQ)	7.89	0.00	9.79	13.67	7.40	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Knight Equity Markets (NITE)	5.21	0.00	13.56	12.92	4.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects

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Knight Equity Markets (NITE):

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June 2025

Option Contracts

Summary

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Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
0.00	0.00	0.00	0.00	0.00

Venues

Venue Non-	NonDirected	Market	Marketable	Non-	Other	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment	Net Payment
directed	Orders (%)	Orders	Limit Orders	Marketable	Orders	Paid/Received	Paid/	Paid/	Paid/	Paid/	Paid/	Paid/	Paid/
Order Flow		(%)	(%)	Limit Orders	(%)	for	Received for	Received for	Received for	Received for	Received for	Received for	Received for
		, ,	` '	(%)	` '	Market	Market	Marketable	Marketable	Non-Marketable	Non-Marketable	Other	Other
				` '		Orders(USD)	Orders(cents	Limit	Limit	Limit	Limit	Orders(USD)	Orders(cents
							per	Orders(USD)	Orders(cents	Orders(USD)	Orders(cents		per
							hundred shares)	` ′	per	` ,	per		hundred shares)
									hundred shares)		hundred shares)		
	directed	directed Orders (%)	directed Orders (%) Orders	directed Orders (%) Orders Limit Orders	directed Orders (%) Orders Limit Orders Marketable	directed Orders (%) Orders Limit Orders Marketable Orders Order Flow (%) (%) Limit Orders (%)	directed Orders (%) Or	directed Orders (%) Orders Limit Orders Marketable Orders Paid/Received Paid/ Order Flow (%) (%) Limit Orders (%) For Market Market	directed Orders (%) Orders (%) (%) (%) Marketable Limit Orders (%) (%) (%) (%) Marketable Corders (%) Market Orders (%) Market Orders (USD) (%) Marketable (%)	directed Orders (%) Or	directed Orders (%) Or	directed Order S (%)	directed Orders (%) Orders (USD) Orders (US

Material Aspects