Bullrisk LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on (UTC)
Friday May 31, 2024 5:47 am

January 2026

Q1 2026

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
TWOSIGMA EQUITIES, LLC (SOR)	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
CITADEL SECURITIES LLC - CDRG	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
FLOWTRADER MERCHANT SERVICES LLC - FLOW	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
JANE STREET CAPITAL LLC - JANE	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
MELLON LLC - MELLON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
VIRTU AMERICAS LLC - VIRTU	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
WELLINGTON MANAGEMENT GROUP LLC - WELLINGTON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Payment for Order Flow: Bullrisk LLC does not receive payment for held orders covered in SEC606.

Routing: Bullrisk LLC does not route orders covered by the orders covered in NMS.

Net Payment: Bullrisk LLC does not have payments for orders covered in NMS.

Non S&P 500

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
TWOSIGMA EQUITIES, LLC (SOR)	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
CITADEL SECURITIES LLC - CDRG	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
FLOWTRADER MERCHANT SERVICES LLC - FLOW	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
JANE STREET CAPITAL LLC - JANE	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
MELLON LLC - MELLON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
VIRTU AMERICAS LLC - VIRTU	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
WELLINGTON MANAGEMENT GROUP LLC - WELLINGTON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Payment for Order Flow: Bullrisk LLC does not receive payment for held orders covered in SEC606.

Routing: Bullrisk LLC does not route orders covered by the orders covered in NMS.

Net Payment: Bullrisk LLC does not have payments for orders covered in NMS.

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
Routing LLC (PFOF)	100.00	0.00	0.00	100.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Routing LLC (PFOF): Bullrisk LLC does not route quotes/orders for called options to PFOF.

February 2026

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
TWOSIGMA EQUITIES, LLC (SOR)	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
CITADEL SECURITIES LLC - CDRG	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
FLOWTRADER MERCHANT SERVICES LLC - FLOW	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
JANE STREET CAPITAL LLC - JANE	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
MELLON LLC - MELLON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
VIRTU AMERICAS LLC - VIRTU	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
WELLINGTON MANAGEMENT GROUP LLC - WELLINGTON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Payment for Order Flow: Bullrisk LLC does not receive payment for held orders covered in SEC606.

Routing: Bullrisk LLC does not route orders covered by the orders covered in NMS.

Net Payment: Bullrisk LLC does not have payments for orders covered in NMS.

Non S&P 500

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
TWOSIGMA EQUITIES, LLC (SOR)	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
CITADEL SECURITIES LLC - CDRG	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
FLOWTRADER MERCHANT SERVICES LLC - FLOW	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
JANE STREET CAPITAL LLC - JANE	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
MELLON LLC - MELLON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
VIRTU AMERICAS LLC - VIRTU	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
WELLINGTON MANAGEMENT GROUP LLC - WELLINGTON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Payment for Order Flow: Bullrisk LLC does not receive payment for held orders covered in SEC606.

Routing: Bullrisk LLC does not route orders covered by the orders covered in NMS.

Net Payment: Bullrisk LLC does not have payments for orders covered in NMS.

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
Routing LLC (PFOF)	100.00	0.00	0.00	100.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Routing LLC (PFOF): Bullrisk LLC does not route quotes/orders for called options to PFOF.

March 2026

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
TWOSIGMA EQUITIES, LLC (SOR)	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
CITADEL SECURITIES LLC - CDRG	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
FLOWTRADER MERCHANT SERVICES LLC - FLOW	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
JANE STREET CAPITAL LLC - JANE	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
MELLON LLC - MELLON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
VIRTU AMERICAS LLC - VIRTU	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
WELLINGTON MANAGEMENT GROUP LLC - WELLINGTON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Payment for Order Flow: Bullrisk LLC does not receive payment for held orders covered in SEC606.

Routing: Bullrisk LLC does not route orders covered by the orders covered in NMS.

Net Payment: Bullrisk LLC does not have payments for orders covered in NMS.

Non S&P 500

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
TWOSIGMA EQUITIES, LLC (SOR)	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
CITADEL SECURITIES LLC - CDRG	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
FLOWTRADER MERCHANT SERVICES LLC - FLOW	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
JANE STREET CAPITAL LLC - JANE	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
MELLON LLC - MELLON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
VIRTU AMERICAS LLC - VIRTU	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
WELLINGTON MANAGEMENT GROUP LLC - WELLINGTON	10.00	0.00	0.00	10.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Payment for Order Flow: Bullrisk LLC does not receive payment for held orders covered in SEC606.

Routing: Bullrisk LLC does not route orders covered by the orders covered in NMS.

Net Payment: Bullrisk LLC does not have payments for orders covered in NMS.

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	0.00	0.00	100.00	0.00

Venues

Venue - Non-Directed Orders	Non-Directed Orders	Market Orders	Marketable Limit Orders	Non-Marketable Limit Orders	Other Orders	Net Payment for Market Orders (cents per hundred shares)	Net Payment for Marketable Limit Orders (cents per hundred shares)	Net Payment for Non-Marketable Limit Orders (cents per hundred shares)	Net Payment for Other Orders (cents per hundred shares)	Net Payment for Market Orders (dollars)	Net Payment for Marketable Limit Orders (dollars)	Net Payment for Non-Marketable Limit Orders (dollars)	Net Payment for Other Orders (dollars)
Routing LLC (PFOF)	100.00	0.00	0.00	100.00	0.00	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00

Material Aspects

Routing LLC (PFOF): Bullrisk LLC does not route quotes/orders for called options to PFOF.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Thu Jan 29 2026 16:58:38 GMT-0500 (Eastern Standard Time)

4th Quarter, 2025

October 2025

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	43.96	49.85	6.19	0.00

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 (CDRG)	99.39	100.00	98.76	100.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Barclays Capital Inc./ Le (LEHM)	0.61	0.00	1.24	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Barclays Capital Inc./Le (LEHM):
Bulltick, LLC does not receive any payment for held orders routed to LEHM.

October 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	59.95	27.55	11.57	0.93

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 (CDRG)	48.41	45.20	68.08	22.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Execution Services, LLC (JSEB)	12.96	15.83	3.36	22.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	8.56	10.81	6.72	2.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	7.87	7.33	8.40	10.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	6.71	9.65	1.68	4.00	0.00	2,894.8100	50.0000	2.6400	50.0000	115.7100	50.0000	0.0000	0.0000
Pershing LLC (PERS)	6.71	0.00	7.56	34.00	75.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU FINANCIAL BD (VIRT)	6.71	9.26	2.52	2.00	25.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
IMC Securities LLC (IMCC)	0.92	1.54	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Barclays Capital Inc./ Le (LEHM)	0.46	0.00	1.68	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	0.46	0.00	0.00	4.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS Securities LLC (GTSM)	0.23	0.38	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Jane Street Execution Services, LLC (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for orders routed to VIRT

IMC Securities LLC (IMCC):
Bulltick, LLC does not receive any payment for held orders routed to IMCC.

Barclays Capital Inc./Le (LEHM):
Bulltick, LLC does not receive any payment for held orders routed to LEHM.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

GTS Securities LLC (GTSM):

Bulltick, LLC does not receive payment for orders routed to GTSM.

October 2025

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	22.84	6.40	61.90	8.86

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)
Pershing LLC (PERS)	30.76	2.80	48.34	43.63	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	29.45	42.07	20.00	24.82	36.14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	18.35	20.09	3.33	12.93	62.66	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	12.16	23.83	15.00	9.31	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	9.28	11.21	13.33	9.31	1.20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

November 2025

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	63.44	28.63	7.49	0.44

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 (CDRG)	98.68	97.92	100.00	100.00	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	1.32	2.08	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

November 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	42.19	33.76	20.68	3.38

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 (CDRG)	47.71	40.00	80.63	17.34	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	18.14	0.00	6.25	68.38	56.25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Execution Services, LLC (JSEB)	9.49	14.50	3.75	8.16	12.50	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	7.80	14.00	3.75	3.06	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	7.17	14.50	1.25	0.00	18.75	4,820.3850	50.0000	103.0100	50.0000	0.0000	0.0000	181.5250	50.0000
VIRTU FINANCIAL BD (VIRT)	5.48	9.00	3.12	2.04	6.25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
OLD MISSION MARKETS LLC (OLMN)	2.32	4.00	1.25	1.02	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS Securities LLC (GTSM)	0.63	1.50	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
IMC Securities LLC (IMCC)	0.63	1.50	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.42	1.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.21	0.00	0.00	0.00	6.25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Jane Street Execution Services, LLC (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for orders routed to VIRT

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

GTS Securities LLC (GTSM):
Bulltick, LLC does not receive payment for orders routed to GTSM.

IMC Securities LLC (IMCC):
Bulltick, LLC does not receive any payment for held orders routed to IMCC.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

November 2025

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	12.71	12.47	74.35	0.47

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Pershing LLC (PERS)	37.19	7.40	43.41	41.48	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	25.17	25.92	16.98	26.58	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	18.35	14.81	28.30	17.08	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	10.35	24.07	3.77	9.17	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	8.94	27.80	7.54	5.69	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

December 2025

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	64.82	27.42	7.20	0.55

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 (CDRG)	99.73	100.00	100.00	100.00	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	0.27	0.00	0.00	0.00	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

December 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	48.39	16.67	13.45	21.49

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 (CDRG)	43.81	56.89	77.14	25.37	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	20.48	0.00	0.00	0.00	95.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Execution Services, LLC (JSEB)	9.63	12.86	6.02	17.91	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	8.03	0.00	0.00	53.74	3.73	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	5.02	9.12	3.61	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	4.61	7.05	7.22	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU FINANCIAL BD (VIRT)	4.21	6.63	3.61	2.98	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	3.81	6.63	2.40	0.00	0.93	4,495.9100	50.0000	3.0200	50.0000	0.0000	0.0000	85.0000	50.0000

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)
GTS Securities LLC (GTSM)	0.20	0.41	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
IMC Securities LLC (IMCC)	0.20	0.41	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

Jane Street Execution Services, LLC (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for orders routed to VIRT

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

GTS Securities LLC (GTSM):
Bulltick, LLC does not receive payment for orders routed to GTSM.

IMC Securities LLC (IMCC):
Bulltick, LLC does not receive any payment for held orders routed to IMCC.

December 2025

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	18.35	15.83	64.03	1.80

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)
Pershing LLC (PERS)	38.87	7.84	54.57	44.96	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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 (CDRG)	24.46	31.40	29.54	19.10	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	14.02	21.56	6.81	14.04	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	12.58	17.64	2.27	14.04	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	10.07	21.56	6.81	7.86	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Thu Oct 30 2025 14:56:32 GMT-0400 (Eastern Daylight Time)

3rd Quarter, 2025

July 2025

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	14.54	74.01	11.45	0.00

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 (CDRG)	100.00	100.00	100.00	100.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

July 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	43.11	45.51	11.08	0.30

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 (CDRG)	57.54	24.34	93.45	40.56	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	9.58	20.13	1.31	0.00	100.00	3,077.7950	50.0000	91.4050	50.0000	0.0000	0.0000	10.0000	50.0000
MORGAN STANLEY AND CO. LLC (MSCO)	8.68	18.05	1.31	2.70	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	7.48	3.47	3.28	40.54	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	6.28	13.19	0.00	5.40	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU FINANCIAL BD (VIRT)	5.98	12.50	0.00	5.40	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	3.29	6.25	0.65	2.70	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
IMC SECURITIES LLC (IMCC)	0.59	1.38	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.29	0.69	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.29	0.00	0.00	2.70	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for orders routed to VIRT

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

IMC SECURITIES LLC (IMCC):
Bulltick, LLC does not receive any payment for held orders routed to IMCC.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

July 2025

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	4.55	9.74	85.71	0.00

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)
Pershing LLC (PERS)	39.30	0.00	50.01	40.18	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	22.72	21.42	23.33	22.72	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	19.80	28.57	13.33	20.07	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	9.74	14.28	10.00	9.46	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	8.44	35.73	3.33	7.57	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

August 2025

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

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	67.14	23.00	9.39	0.47

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	99.54	100.00	100.00	100.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	0.46	0.00	0.00	0.00	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

August 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	65.56	24.49	9.18	0.77

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 (CDRG)	48.75	48.28	58.35	30.55	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	13.01	11.28	9.37	36.13	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	9.69	12.06	6.25	2.77	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	8.92	11.28	6.25	0.00	0.00	5,206.7200	50.0000	17.3050	50.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	8.67	9.33	6.25	11.11	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
VIRTU FINANCIAL BD (VIRT)	6.88	6.22	11.45	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	2.55	0.00	2.08	19.44	33.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
IMC SECURITIES LLC (IMCC)	1.02	1.55	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.51	0.00	0.00	0.00	66.67	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for orders routed to VIRT

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

IMC SECURITIES LLC (IMCC):
Bulltick, LLC does not receive any payment for held orders routed to IMCC.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

August 2025

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	9.53	18.37	70.70	1.40

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)

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)
Pershing LLC (PERS)	43.74	19.51	50.65	45.74	16.66	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	23.95	21.95	24.05	23.68	50.02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	15.81	19.51	15.18	15.46	16.66	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	10.23	24.40	2.53	10.52	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	6.27	14.63	7.59	4.60	16.66	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

September 2025

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	78.67	14.00	3.67	3.67

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 (CDRG)	97.00	100.00	100.00	100.00	18.18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
GOLDMAN SACHS AND CO. (GSCO)	3.00	0.00	0.00	0.00	81.82	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

September 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	68.13	24.57	4.87	2.43

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 (CDRG)	51.87	49.31	69.31	25.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	14.35	18.21	5.94	0.00	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	11.92	11.07	8.91	45.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	9.73	10.71	6.93	10.00	10.00	3,760.7250	50.0000	320.0550	50.0000	37.8450	50.0000	9.6800	50.0000
VIRTU FINANCIAL BD (VIRT)	5.35	4.64	6.93	10.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	4.37	5.71	1.98	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	1.45	0.00	0.00	0.00	60.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	0.72	0.00	0.00	10.00	10.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
IMC SECURITIES LLC (IMCC)	0.24	0.35	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for orders routed to VIRT

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

IMC SECURITIES LLC (IMCC):
Bulltick, LLC does not receive any payment for held orders routed to IMCC.

September 2025

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	29.91	11.83	49.57	8.70

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Pershing LLC (PERS)	31.14	5.81	50.02	47.39	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	28.00	43.05	8.82	18.59	56.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	24.52	33.13	20.58	17.19	42.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	9.21	6.39	13.23	11.22	2.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	7.13	11.62	7.35	5.61	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Mon Jul 28 2025 17:19:43 GMT-0400 (Eastern Daylight Time)

2nd Quarter, 2025

April 2025

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	40.76	46.63	12.32	0.29

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 (CDRG)	100.00	100.00	100.00	100.00	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	70.72	20.25	7.17	1.87

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	44.58	29.54	96.94	47.82	33.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	11.83	16.74	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	10.59	13.65	1.53	0.00	33.33	8,056.0300	50.0000	350.0000	50.0000	0.0000	0.0000	49.2600	50.0000
MORGAN STANLEY AND CO. LLC (MSCO)	8.72	12.33	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	7.16	10.13	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU FINANCIAL BD (VIRT)	6.85	9.69	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	5.60	7.92	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	4.67	0.00	1.53	52.18	33.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

GTS SECURITIES LLC (GTSX):
Bulltick, LLC does not receive payment for held orders routed to GTSX.

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for held orders routed to VIRT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

April 2025

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	3.74	10.92	84.77	0.57

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)
Pershing LLC (PERS)	54.03	30.76	65.80	53.58	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	20.40	7.69	23.68	20.67	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	17.24	38.48	5.26	17.96	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	8.33	23.07	5.26	7.79	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

May 2025

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	72.65	24.22	3.14	0.00

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 (CDRG)	100.00	100.00	100.00	100.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

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 Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	63.54	26.56	8.85	1.04

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 (CDRG)	43.26	24.59	80.40	70.60	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	18.22	28.72	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	9.37	14.75	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	7.81	0.00	19.60	23.52	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU FINANCIAL BD (VIRT)	7.29	11.47	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	6.77	9.83	0.00	0.00	50.00	1,728.8600	50.0000	0.0000	0.0000	0.0000	0.0000	25.0000	50.0000
OLD MISSION MARKETS LLC (OLMN)	5.20	8.19	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	1.56	2.45	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.52	0.00	0.00	5.88	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for held orders routed to VIRT.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

GTS SECURITIES LLC (GTSX):
Bulltick, LLC does not receive payment for held orders routed to GTSX.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

May 2025

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	8.77	10.39	80.84	0.00

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)
Pershing LLC (PERS)	39.31	14.81	56.26	39.77	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	28.89	33.33	15.62	30.12	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	15.90	40.75	3.12	14.85	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	15.90	11.11	25.00	15.26	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

June 2025

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	48.62	46.18	4.59	0.61

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 (CDRG)	96.34	94.34	98.02	100.00	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	3.66	5.66	1.98	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

June 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	52.35	37.94	8.24	1.47

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	68.57	47.21	96.90	78.58	40.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	6.76	12.92	0.00	0.00	0.00	6,252.7050	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	6.76	12.92	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU FINANCIAL BD (VIRT)	5.29	10.11	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	4.41	7.86	0.00	0.00	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	3.52	0.00	3.10	21.42	40.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	2.35	4.49	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	1.76	3.37	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.58	1.12	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

VIRTU FINANCIAL BD (VIRT):
Bulltick, LLC does not receive payment for held orders routed to VIRT.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

GTS SECURITIES LLC (GTSX):
Bulltick, LLC does not receive payment for held orders routed to GTSX.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

June 2025

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	0.94	7.08	91.51	0.47

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Pershing LLC (PERS)	49.06	0.00	60.01	48.47	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	33.49	0.00	20.00	35.05	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	8.96	100.00	6.66	8.24	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	8.49	0.00	13.33	8.24	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Wed Apr 30 2025 14:53:04 GMT-0400 (Eastern Daylight Time)

1st Quarter, 2025

January 2025

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	34.38	53.54	12.07	0.00

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 (CDRG)	99.74	100.00	100.00	97.83	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	0.26	0.00	0.00	2.17	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

January 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	53.13	38.80	6.51	1.56

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 (CDRG)	62.78	42.18	91.28	76.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	10.41	19.60	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	7.81	14.21	0.00	0.00	16.66	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	6.51	0.49	8.72	24.00	83.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	6.25	11.76	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	2.60	4.90	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	1.82	3.43	0.00	0.00	0.00	1,533.0850	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	1.82	3.43	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

GTS SECURITIES LLC (GTSX):
Bulltick, LLC does not receive payment for held orders routed to GTSX.

January 2025

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	0.00	7.28	92.72	0.00

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)
Pershing LLC (PERS)	47.91	0.00	52.65	47.54	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	29.11	0.00	26.31	29.33	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	12.64	0.00	10.52	12.80	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	10.34	0.00	10.52	10.33	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

February 2025

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	34.45	58.82	6.72	0.00

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 (CDRG)	99.58	100.00	100.00	93.75	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
Pershing LLC (PERS)	0.42	0.00	0.00	6.25	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

February 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	53.18	33.33	11.24	2.25

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 (CDRG)	53.59	35.95	83.15	60.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	12.73	0.70	16.85	40.00	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	7.86	14.78	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	6.74	12.67	0.00	0.00	0.00	2,562.4700	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	6.36	11.97	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	5.61	10.56	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	5.24	9.85	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	1.87	3.52	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):

Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

GTS SECURITIES LLC (GTSX):
Bulltick, LLC does not receive payment for held orders routed to GTSX.

February 2025

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	13.00	3.14	83.86	0.00

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)
Pershing LLC (PERS)	45.31	41.40	42.86	46.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	26.45	24.13	0.00	27.81	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	15.69	20.68	28.57	14.43	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	12.55	13.79	28.57	11.76	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

March 2025

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	65.25	28.90	4.43	1.42

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 (CDRG)	98.41	99.73	98.78	84.00	75.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	1.59	0.27	1.22	16.00	25.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

March 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-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	62.93	27.92	8.01	1.14

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)

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 (CDRG)	64.11	49.11	99.19	68.58	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	12.58	20.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	6.17	9.45	0.00	0.00	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	4.57	7.27	0.00	0.00	0.00	7,314.7350	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	3.66	0.00	0.81	31.42	80.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	3.43	5.45	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	2.97	4.72	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	2.51	4.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

GTS SECURITIES LLC (GTSX):
Bulltick, LLC does not receive payment for held orders routed to GTSX.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

March 2025

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	11.68	13.50	74.82	0.00

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)
Pershing LLC (PERS)	47.83	50.00	51.37	46.84	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	24.08	12.50	16.21	27.31	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	18.61	25.00	18.91	17.56	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	9.48	12.50	13.51	8.29	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Fri Jan 31 2025 16:26:42 GMT-0500 (Eastern Standard Time)

4th Quarter, 2024

October 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	90.51	6.25	3.09	0.15

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)
Pershing LLC (PERS)	90.07	93.50	40.00	90.48	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	9.93	6.50	60.00	9.52	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

October 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	39.20	31.01	28.92	0.87

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Pershing LLC (PERS)	60.14	29.80	65.17	95.79	60.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	22.47	26.66	34.83	4.21	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	4.70	12.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	4.18	10.22	0.00	0.00	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	3.65	9.33	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	2.61	6.66	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	1.21	3.11	0.00	0.00	0.00	260.6700	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	0.87	2.22	0.00	0.00	0.00	2,888.5700	100.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.17	0.00	0.00	0.00	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

GTS SECURITIES LLC (GTSX):
The net payment amount represents the total amount of payment received by Bulltick LLC for routing held orders to GTSX.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

October 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	20.07	8.29	46.75	24.88

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 (CDRG)	30.67	49.72	24.63	23.90	29.95	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	28.00	10.77	14.49	16.45	68.13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	24.63	1.19	44.95	44.23	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	9.25	19.76	7.24	9.51	0.96	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	7.45	18.56	8.69	5.91	0.96	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

November 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	85.23	9.01	5.32	0.45

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)
Pershing LLC (PERS)	78.56	83.20	37.00	72.89	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	21.44	16.80	63.00	27.11	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

November 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	40.54	40.54	17.84	1.08

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)
Pershing LLC (PERS)	53.54	27.69	66.34	84.85	25.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	27.16	26.33	33.66	15.15	12.50	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	7.43	18.33	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	3.78	9.00	0.00	0.00	12.50	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	3.51	8.66	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	1.75	4.33	0.00	0.00	0.00	2,057.4050	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	1.48	3.66	0.00	0.00	0.00	2,763.8200	100.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	0.81	2.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
Barclays Capital Inc./ Le (LEHM)	0.54	0.00	0.00	0.00	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

GTS SECURITIES LLC (GTSX):
The net payment amount represents the total amount of payment received by Bulltick LLC for routing held orders to GTSX.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

Barclays Capital Inc./Le (LEHM):
Bulltick, LLC does not receive any payment for held orders routed to LEHM.

November 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	9.11	10.07	77.46	3.36

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)
Pershing LLC (PERS)	37.91	0.00	40.49	43.68	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	27.33	42.13	33.33	24.14	42.85	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
SAL EQUITY TRADING, GP (SUSQ)	14.14	10.52	7.14	13.62	57.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	10.79	15.78	14.28	10.21	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	9.83	31.57	4.76	8.35	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

December 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	57.85	30.49	11.66	0.00

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 (CDRG)	99.56	99.23	100.00	100.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	0.44	0.77	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):

Bulltick, LLC does not receive payment for held orders routed to CDRG.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

December 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	52.57	34.74	11.48	1.21

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 (CDRG)	54.72	30.49	87.83	71.06	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	10.87	20.68	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	8.76	0.00	12.17	28.94	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	8.15	15.51	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	7.55	14.36	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	4.53	8.62	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	2.71	5.17	0.00	0.00	0.00	1,431.4750	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GTS SECURITIES LLC (GTSX)	2.71	5.17	0.00	0.00	0.00	977.0900	100.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):

Bulltick, LLC does not receive payment for orders routed to JSEB.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

GTS SECURITIES LLC (GTSX):
The net payment amount represents the total amount of payment received by Bulltick LLC for routing held orders to GTSX.

December 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	8.20	5.86	82.42	3.52

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)
Pershing LLC (PERS)	35.96	0.00	46.69	40.30	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	26.95	28.59	26.66	25.11	66.67	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	15.62	19.04	6.66	15.16	33.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	12.10	28.57	13.33	10.90	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	9.37	23.80	6.66	8.53	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Wed Oct 30 2024 09:40:49 GMT-0400 (Eastern Daylight 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	67.96	25.27	6.57	0.20

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)
Pershing LLC (PERS)	59.22	74.53	19.29	53.04	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	40.69	25.47	80.71	45.45	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.09	0.00	0.00	1.51	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

July 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

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	49.39	33.33	14.69	2.59

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	36.91	30.06	58.79	16.66	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	34.42	16.80	40.81	83.34	10.52	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	8.43	16.80	0.00	0.00	5.26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	6.93	12.94	0.00	0.00	21.05	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	5.57	11.01	0.40	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	3.12	6.33	0.00	0.00	0.00	2,976.7050	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	2.99	6.06	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEX)	1.63	0.00	0.00	0.00	63.17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

CLEARPOOL EXECUTION SERVICES, LLC (CPEX):
Bulltick, LLC does not receive payment for orders routed to CPEX

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	19.61	11.76	53.43	15.20

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)
Pershing LLC (PERS)	42.66	0.00	62.51	66.06	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	39.21	62.50	20.83	17.43	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	18.13	37.50	16.66	16.51	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

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
100.00	72.83	19.89	6.35	0.93

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)
Pershing LLC (PERS)	67.33	83.73	15.96	50.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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 (CDRG)	32.49	16.02	84.04	50.00	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.18	0.25	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

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	50.18	35.55	12.55	1.72

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	46.40	27.98	75.79	42.15	7.14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	24.23	15.68	23.87	57.85	35.73	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	7.87	14.95	0.34	0.00	14.28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	7.50	13.97	0.00	0.00	28.57	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	5.90	11.51	0.00	0.00	7.14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	4.42	8.57	0.00	0.00	7.14	6,143.9850	50.0000	0.0000	0.0000	0.0000	0.0000	28.8400	50.0000
OLD MISSION MARKETS LLC (OLMN)	3.56	7.10	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.12	0.24	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

August 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	11.02	7.20	76.27	5.51

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)
Pershing LLC (PERS)	57.64	3.84	64.72	68.89	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	27.11	69.24	23.52	16.11	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	15.25	26.92	11.76	15.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

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	91.03	6.01	2.43	0.53

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)
Pershing LLC (PERS)	90.52	92.94	66.67	78.27	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	8.96	7.06	33.33	21.73	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.52	0.00	0.00	0.00	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

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	54.41	26.02	16.34	3.23

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)
Pershing LLC (PERS)	46.26	24.50	60.34	86.85	93.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	27.52	28.10	38.84	13.15	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	7.09	12.64	0.82	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	6.88	12.64	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	6.02	11.06	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	4.30	7.90	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	1.93	3.16	0.00	0.00	6.66	987.8350	50.0000	0.0000	0.0000	0.0000	0.0000	22.6500	50.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for held orders routed to OLMN

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

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
100.00	16.79	4.38	66.06	12.77

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)
Pershing LLC (PERS)	52.20	17.39	66.67	67.97	11.42	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	33.21	50.01	25.00	19.33	85.73	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	14.59	32.60	8.33	12.70	2.85	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Mon Jul 29 2024 11:41:38 GMT-0400 (Eastern Daylight Time)

2nd Quarter, 2024

April 2024

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	70.44	22.13	7.43	0.00

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)
Pershing LLC (PERS)	57.03	66.75	27.00	54.35	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	42.81	33.25	72.28	45.65	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	0.16	0.00	0.72	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

April 2024

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	50.45	31.84	15.21	2.50

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 (CDRG)	35.29	24.82	62.93	17.64	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	29.15	13.12	33.70	77.67	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	13.77	27.32	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	6.61	11.70	0.00	0.00	28.57	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	4.29	8.51	0.00	0.00	0.00	5,511.8450	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	3.75	7.44	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	3.57	7.09	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	1.61	0.00	0.00	3.52	42.86	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	1.25	0.00	3.37	1.17	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEX)	0.71	0.00	0.00	0.00	28.57	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for orders routed to OLMN.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

CLEARPOOL EXECUTION SERVICES, LLC (CPEX):

Bulltick, LLC does not receive any payment for held orders routed to CPEX.

April 2024

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	34.74	8.00	30.74	26.53

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 (CDRG)	35.39	46.08	28.94	15.06	46.82	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	26.10	18.78	7.89	18.49	50.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	19.78	1.21	44.76	51.40	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	10.52	17.57	10.52	10.95	0.79	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	8.21	16.36	7.89	4.10	2.38	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

May 2024

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	77.00	15.76	6.61	0.64

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)
Pershing LLC (PERS)	65.58	77.23	23.38	34.61	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	33.41	22.77	76.62	51.93	60.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	1.01	0.00	0.00	13.46	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

May 2024

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	36.06	31.41	28.69	3.85

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)
Pershing LLC (PERS)	38.97	13.77	41.32	72.64	4.16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	38.14	36.47	58.68	18.43	33.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	6.41	15.11	0.00	0.00	25.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	5.60	15.55	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
GOLDMAN SACHS AND CO. (GSCO)	3.52	0.00	0.00	8.93	25.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	3.04	7.11	0.00	0.00	12.50	13,048.7700	50.0000	0.0000	0.0000	0.0000	0.0000	181.9500	50.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	3.04	8.44	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	1.28	3.55	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for orders routed to OLMN.

May 2024

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	34.42	9.09	39.94	16.56

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 (CDRG)	36.05	39.64	28.57	26.01	56.87	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	19.48	16.03	25.00	13.00	39.21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	18.18	0.00	32.15	37.43	1.96	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	13.31	20.75	10.71	13.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	12.98	23.58	3.57	10.56	1.96	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

June 2024

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	73.45	22.17	4.14	0.24

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)
Pershing LLC (PERS)	62.73	79.77	10.98	35.29	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	37.27	20.23	89.02	64.71	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

June 2024

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	45.18	39.51	14.37	0.95

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 (CDRG)	45.98	33.09	68.90	25.00	20.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	28.73	11.71	31.10	75.00	40.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	12.28	27.19	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	4.53	10.04	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	3.96	7.94	0.00	0.00	40.00	9,273.4250	50.0000	0.0000	0.0000	0.0000	0.0000	115.9800	50.0000
OLD MISSION MARKETS LLC (OLMN)	2.45	5.43	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	2.07	4.60	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for orders routed to OLMN.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

June 2024

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	38.27	5.42	38.27	18.05

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 (CDRG)	40.09	44.35	80.01	26.41	48.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	24.18	23.58	6.66	15.09	50.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	14.44	0.00	13.33	35.86	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	13.71	15.09	0.00	19.81	2.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	7.58	16.98	0.00	2.83	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Dash Financial (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Bulltick LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Wed Jan 31 2024 13:25:49 GMT-0500 (Eastern Standard Time)

4th Quarter, 2023

October 2023

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	74.28	19.61	6.11	0.00

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)
Pershing LLC (PERS)	65.97	85.56	6.60	18.18	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities LLC (CDRG)	21.36	9.71	55.67	53.04	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	12.67	4.73	37.73	28.78	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

October 2023

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	61.36	30.42	7.69	0.52

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)
Citadel Securities LLC (CDRG)	45.67	40.49	59.22	36.36	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	13.81	6.83	20.68	43.19	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	11.36	18.51	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	8.21	1.42	18.96	18.18	33.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	7.16	11.68	0.00	0.00	0.00	12,416.1250	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	6.11	9.97	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	4.37	7.12	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	2.27	3.70	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.52	0.00	1.14	0.00	33.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.52	0.28	0.00	2.27	33.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for orders routed to OLMN.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

GOLDMAN SACHS AND CO. (GSCO):

Bulltick, LLC does not receive any payment for held orders routed to GSCO.

October 2023

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	37.08	9.21	16.37	37.34

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	45.04	48.98	25.00	32.82	51.37	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	30.94	23.44	22.22	12.50	48.63	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	9.20	0.00	41.68	32.81	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	7.92	16.55	5.55	7.81	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	6.90	11.03	5.55	14.06	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

November 2023

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	45.87	41.74	12.39	0.00

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 (CDRG)	73.18	75.00	74.73	61.12	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	13.99	20.00	7.14	14.81	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	12.15	3.50	18.13	24.07	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.68	1.50	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):
Bulltick, LLC does not receive any payment for held orders routed to CPEM.

November 2023

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	62.09	25.34	8.90	3.68

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 (CDRG)	43.19	38.36	55.73	39.14	47.38	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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)
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	12.37	4.36	27.48	26.08	10.52	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	10.05	2.18	16.79	34.78	36.84	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
VIRTU Americas LLC (NITE)	9.86	15.88	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	8.51	13.70	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	5.60	9.03	0.00	0.00	0.00	4,839.8000	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	5.22	8.09	0.00	0.00	5.26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	3.09	4.98	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Bofa Securities, Inc. (MLCO)	1.54	2.49	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CLEARPOOL EXECUTION SERVICES, LLC (CPEM)	0.38	0.62	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
COWEN AND COMPANY, LLC (ECUT)	0.19	0.31	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for orders routed to OLMN.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

Bofa Securities, Inc. (MLCO):
Bulltick, LLC does not receive payment for held orders routed to MLCO.

CLEARPOOL EXECUTION SERVICES, LLC (CPEM):

Bulltick, LLC does not receive any payment for held orders routed to CPEM.

COWEN AND COMPANY, LLC (ECUT):
Bulltick, LLC does not receive any payment for held orders routed to ECUT.

November 2023

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	38.54	4.88	23.41	33.17

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 (CDRG)	44.90	35.46	30.00	45.84	57.36	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	27.31	26.58	30.00	12.50	38.23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	11.70	15.18	0.00	20.83	2.94	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	9.75	22.78	0.00	2.08	1.47	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	6.34	0.00	40.00	18.75	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for orders routed to CDRG.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

December 2023

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	35.04	47.44	17.25	0.27

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 (CDRG)	72.51	64.63	76.71	78.13	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	16.17	31.53	5.68	12.50	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	11.32	3.84	17.61	9.37	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

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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	48.88	40.82	9.93	0.37

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	47.42	39.13	61.03	33.96	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	13.67	1.14	27.52	18.86	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	13.29	8.42	11.00	43.42	100.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
VIRTU Americas LLC (NITE)	9.92	20.30	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT)	5.05	10.34	0.00	0.00	0.00	3,193.4450	50.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
OLD MISSION MARKETS LLC (OLMN)	4.68	9.19	0.45	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
JSE BOND ELECTRONIC TRADING PLATFORM (JSEB)	2.24	4.59	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY AND CO. LLC (MSCO)	2.24	4.21	0.00	1.88	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Bofa Securities, Inc. (MLCO)	1.31	2.68	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GOLDMAN SACHS AND CO. (GSCO)	0.18	0.00	0.00	1.88	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for held orders routed to CDRG.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

VIRTU Americas LLC (NITE):
Bulltick, LLC does not receive payment for held orders routed to NITE.

FLOW TRADERS U.S. INSTITUTIONAL TRADING LLC (FLWT):
The net payment amount represents the total amount of payment received by Bulltick, LLC for routing held orders to FLWT.

OLD MISSION MARKETS LLC (OLMN):
Bulltick, LLC does not receive payment for orders routed to OLMN.

JSE BOND ELECTRONIC TRADING PLATFORM (JSEB):
Bulltick, LLC does not receive payment for orders routed to JSEB.

MORGAN STANLEY AND CO. LLC (MSCO):
Bulltick, LLC does not receive any payment for held orders routed to MSCO.

Bofa Securities, Inc. (MLCO):
Bulltick, LLC does not receive payment for held orders routed to MLCO.

GOLDMAN SACHS AND CO. (GSCO):
Bulltick, LLC does not receive any payment for held orders routed to GSCO.

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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	46.63	7.77	35.75	9.84

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 (CDRG)	33.18	42.24	20.00	21.73	42.10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Pershing LLC (PERS)	20.72	7.77	40.01	39.15	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SAL EQUITY TRADING, GP (SUSQ)	20.20	16.66	33.33	11.59	57.90	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, LLC (WEXX)	16.06	21.11	0.00	17.39	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DASH FINANCIAL TECHNOLOGIES LLC (DFIN)	9.84	12.22	6.66	10.14	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):
Bulltick, LLC does not receive payment for orders routed to CDRG.

Pershing LLC (PERS):
Bulltick, LLC does not receive payment for orders routed to PERS.

SAL EQUITY TRADING, GP (SUSQ):
Bulltick, LLC does not receive payment for orders routed to SUSQ

WOLVERINE EXECUTION SERVICES, LLC (WEXX):
Bulltick, LLC does not receive payment for orders routed to WEXX.

DASH FINANCIAL TECHNOLOGIES LLC (DFIN):
Bulltick, LLC does not receive payment for held orders routed to DFIN.