

SAFRA SECURITIES LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Thu Apr 23 2026 16:04:19 GMT-0400 (Eastern Daylight Time)

1st Quarter, 2026

January 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	82.70	4.44	8.16	4.70

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Citadel Securities LLC (CDRG)	95.09	99.23	52.38	73.58	100.00	4,457.3690	20.1315	81.4410	10.0000	56.5980	0.0000	218.3320	10.0000

Material Aspects:

Citadel Securities LLC (CDRG):

For traditional equity orders routed to Citadel, SSL receives one-tenth of a cent per share for held order flow during regular market hours in equities priced greater than one dollar per share; for algorithmic equity orders routed to Citadel, SSL is charged \$0.0012 per share.

January 2026

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	68.91	7.98	19.18	3.92

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)	88.17	97.39	44.37	73.15	88.89	17,544.8830	22.6717	1,305.0550	9.6371	770.7630	0.0000	592.4830	10.0000
Pershing LLC (PERX)	7.06	2.57	23.55	15.48	11.11	-62.1548	-3.4238	-551.1259	-3.5579	-177.0000	0.0000	-104.0000	-1.2576

Material Aspects:

Citadel Securities LLC (CDRG):

For traditional equity orders routed to Citadel, SSL receives one-tenth of a cent per share for held order flow during regular market hours in equities priced greater than one dollar per share; for algorithmic equity orders routed to Citadel, SSL is charged \$0.0012 per share.

Pershing LLC (PERX):

For traditional equity orders routed to Pershing LLC, SSL is charged one-tenth of a cent per share; for algorithmic equity orders routed to Pershing, SSL is charged between one-tenth of a cent and \$0.0018 per share, depending on the algorithm selected.

January 2026

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	5.21	27.76	51.15	15.87

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)
MIAMI INTERNATIONAL SECURITIES EXCHANGE (XMIO)	19.65	0.00	36.90	18.11	0.88	0.0000	0.0000	-1,918.5000	-25.0000	-929.0000	-25.0000	-15.7500	-25.0000
Citadel Securities LLC (OPCT)	17.20	100.00	23.30	6.49	13.88	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MEMX LLC OPTIONS (MXOP)	15.24	0.00	0.00	29.25	1.76	0.0000	0.0000	0.0000	0.0000	-432.0000	-25.0000	-18.0000	-25.0000
NYSE ARCA OPTIONS (ARCO)	13.18	0.00	0.00	22.35	11.01	0.0000	0.0000	0.0000	0.0000	-1,336.5000	-25.0000	-28.2500	-25.0000
MIAX EMERALD, LLC (EMLD)	6.96	0.00	1.89	10.53	6.61	0.0000	0.0000	-36.5000	-25.0000	-95.5000	-25.0000	-28.2500	-25.0000
ISE MERCURY, LLC (MCRY)	5.94	0.00	3.53	0.00	31.28	0.0000	0.0000	-319.2500	-25.0000	0.0000	0.0000	-298.0000	-25.0000
CBOE BZX OPTIONS EXCHANGE (BATO)	5.80	0.00	0.00	9.77	5.07	0.0000	0.0000	0.0000	0.0000	-147.7500	-25.0000	-55.5000	-25.0000

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)
BOX OPTIONS EXCHANGE (XBOX)	4.48	0.00	15.11	0.55	0.00	0.0000	0.0000	-380.2500	-25.0000	-49.5000	-25.0000	0.0000	0.0000
CBOE GLOBAL MARKETS INC. (XCBO)	3.60	0.00	12.22	0.07	1.10	0.0000	0.0000	-727.5000	-30.9574	-0.5000	-25.0000	0.0000	0.0000

Material Aspects:

MIAMI INTERNATIONAL SECURITIES EXCHANGE (XMIO):

With respect to option orders routed to MIAMI INTERNATIONAL SECURITIES EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

Citadel Securities LLC (OPCT):

With respect to options, Citadel acts as an options market maker.

MEMX LLC OPTIONS (MXOP):

With respect to option orders routed to MEMX LLC OPTIONS, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract

NYSE ARCA OPTIONS (ARCO):

With respect to option orders routed to NYSE ARCA OPTIONS, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

MIAX EMERALD, LLC (EMLD):

With respect to option orders routed to MIAX EMERALD, LLC, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

ISE MERCURY, LLC (MCRY):

With respect to option orders routed to ISE MERCURY, LLC, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

CBOE BZX OPTIONS EXCHANGE (BATO):

With respect to option orders routed to CBOE BZX OPTIONS EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

BOX OPTIONS EXCHANGE (XBOX):

With respect to option orders routed to BOX OPTIONS EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

CBOE GLOBAL MARKETS INC. (XCBO):

With respect to option orders routed to CBOE GLOBAL MARKETS INC., SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

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	83.68	4.29	9.76	2.19

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)	92.52	98.27	33.67	67.26	100.00	2,104.6650	11.9957	84.8990	10.0000	61.6100	0.0000	74.1450	10.0000
Pershing LLC (PERX)	7.48	1.73	66.33	32.74	0.00	0.0000	0.0000	0.0000	0.0000	-1.0400	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):

For traditional equity orders routed to Citadel, SSL receives one-tenth of a cent per share for held order flow during regular market hours in equities priced greater than one dollar per share; for algorithmic equity orders routed to Citadel, SSL is charged \$0.0012 per share.

Pershing LLC (PERX):

For traditional equity orders routed to Pershing LLC, SSL is charged one-tenth of a cent per share; for algorithmic equity orders routed to Pershing, SSL is charged between one-tenth of a cent and \$0.0018 per share, depending on the algorithm selected.

February 2026

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	67.59	10.05	18.37	3.99

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)	86.36	97.80	42.77	71.21	72.09	5,884.6930	14.4802	1,452.4240	19.0098	306.2680	0.0000	113.7970	10.0000
Pershing LLC (PERX)	7.17	2.15	29.85	13.30	6.98	-63.5505	-2.6778	-115.1215	-2.2341	-0.4550	0.0000	-437.7399	-6.8749
CBOE EDGA US Equities Exchange (EDGA)	6.09	0.00	27.38	13.64	20.93	0.0000	0.0000	-2,276.4214	-27.3984	-696.4240	0.0000	-430.2624	-21.1952

Material Aspects:

Citadel Securities LLC (CDRG):

For traditional equity orders routed to Citadel, SSL receives one-tenth of a cent per share for held order flow during regular market hours in equities priced greater than one dollar per share; for algorithmic equity orders routed to Citadel, SSL is charged \$0.0012 per share.

Pershing LLC (PERX):

For traditional equity orders routed to Pershing LLC, SSL is charged one-tenth of a cent per share; for algorithmic equity orders routed to Pershing, SSL is charged between one-tenth of a cent and \$0.0018 per share, depending on the algorithm selected.

CBOE EDGA US Equities Exchange (EDGA):

For equity orders routed to EDGA, SSL may receive rebates or be charged fees depending on whether the order adds liquidity or removes liquidity from the exchange. These fees may be affected by aggregating trading volumes. For the quarter, SSL received rebates of \$0.0027 per share (for fee code 3, V, Y, 4, B) and \$0.003 per share (for fee code SS) and was charged fees of \$0.0028 per share (for fee code RT), \$0.0029 per share (for fee code RX) and \$0.003 per share (for fee codes W, 6, 7, BB, MT, N). Please visit https://www.cboe.com/us/equities/membership/fee_schedule/edga/ for the most updated schedule and a discussion of the rebates/fees by EDGA.

February 2026

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	3.82	26.53	55.26	14.39

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
MEMX LLC OPTIONS (MXOP)	18.34	0.00	0.00	32.72	1.77	0.0000	0.0000	0.0000	0.0000	-336.0000	-25.0000	-44.5000	-25.0000
NYSE ARCA OPTIONS (ARCO)	16.51	0.00	0.00	26.42	13.27	0.0000	0.0000	0.0000	0.0000	-1,144.2500	-25.0000	-22.5000	-25.0000
MIAMI INTERNATIONAL SECURITIES EXCHANGE (XMIO)	15.49	0.00	36.48	10.37	0.59	0.0000	0.0000	-1,462.7500	-25.0000	-524.2500	-25.0000	-0.7500	-25.0000
Citadel Securities LLC (OPCT)	15.20	100.00	20.16	8.06	10.91	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MIAX EMERALD, LLC (EMLD)	7.43	0.00	0.96	11.44	5.90	0.0000	0.0000	-4.0000	-25.0000	-90.7500	-25.0000	-25.0000	-25.0000
ISE MERCURY, LLC (MCRY)	5.56	0.00	3.20	0.00	32.74	0.0000	0.0000	-226.2500	-25.0000	0.0000	0.0000	-221.5000	-25.0000
CBOE BZX OPTIONS EXCHANGE (BATO)	5.39	0.00	0.00	8.45	5.01	0.0000	0.0000	0.0000	0.0000	-58.7500	-25.0000	-45.7500	-25.0000
CBOE GLOBAL MARKETS INC. (XCBO)	4.88	0.00	17.44	0.00	1.77	0.0000	0.0000	-409.2500	-27.3380	0.0000	0.0000	0.0000	0.0000
BOX OPTIONS EXCHANGE (XBOX)	3.82	0.00	13.92	0.23	0.00	0.0000	0.0000	-272.7500	-25.0000	-10.7500	-25.0000	0.0000	0.0000

Material Aspects:

MEMX LLC OPTIONS (MXOP):

With respect to option orders routed to MEMX LLC OPTIONS, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract

NYSE ARCA OPTIONS (ARCO):

With respect to option orders routed to NYSE ARCA OPTIONS, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

MIAMI INTERNATIONAL SECURITIES EXCHANGE (XMIO):

With respect to option orders routed to MIAMI INTERNATIONAL SECURITIES EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

Citadel Securities LLC (OPCT):

With respect to options, Citadel acts as an options market maker.

MIAX EMERALD, LLC (EMLD):

With respect to option orders routed to MIAX EMERALD, LLC, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

ISE MERCURY, LLC (MCRY):

With respect to option orders routed to ISE MERCURY, LLC, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

CBOE BZX OPTIONS EXCHANGE (BATO):

With respect to option orders routed to CBOE BZX OPTIONS EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

CBOE GLOBAL MARKETS INC. (XCBO):

With respect to option orders routed to CBOE GLOBAL MARKETS INC., SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

BOX OPTIONS EXCHANGE (XBOX):

With respect to option orders routed to BOX OPTIONS EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

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	75.27	6.29	11.37	7.07

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)	91.17	97.75	44.23	69.68	97.44	878.6070	8.9554	108.1180	10.0000	96.2380	0.0000	172.5380	10.0000
Pershing LLC (PERX)	8.83	2.25	55.77	30.32	2.56	-43.0833	-9.4759	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects:

Citadel Securities LLC (CDRG):

For traditional equity orders routed to Citadel, SSL receives one-tenth of a cent per share for held order flow during regular market hours in equities priced greater than one dollar per share; for algorithmic equity orders routed to Citadel, SSL is charged \$0.0012 per share.

Pershing LLC (PERX):

For traditional equity orders routed to Pershing LLC, SSL is charged one-tenth of a cent per share; for algorithmic equity orders routed to Pershing, SSL is charged between one-tenth of a cent and \$0.0018 per share, depending on the algorithm selected.

March 2026

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	62.43	9.72	22.15	5.71

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)	82.91	97.56	37.50	64.16	72.77	6,914.7480	14.4259	636.8470	9.4959	485.6450	0.0000	593.1430	10.3309
CBOE EDGA US Equites Exchange (EDGA)	9.83	0.00	38.95	24.62	10.40	0.0000	0.0000	-3,796.8796	-24.7554	-1,123.8828	0.0000	-310.8808	-23.7314
Pershing LLC (PERX)	7.09	2.44	23.55	10.46	16.83	-372.0340	-10.0183	0.0000	0.0000	0.0000	0.0000	-77.5307	-6.4783

Material Aspects:

Citadel Securities LLC (CDRG):

For traditional equity orders routed to Citadel, SSL receives one-tenth of a cent per share for held order flow during regular market hours in equities priced greater than one dollar per share; for algorithmic equity orders routed to Citadel, SSL is charged \$0.0012 per share.

CBOE EDGA US Equites Exchange (EDGA):

For equity orders routed to EDGA, SSL may receive rebates or be charged fees depending on whether the order adds liquidity or removes liquidity from the exchange. These fees may be affected by aggregating trading volumes. For the quarter, SSL received rebates of \$0.0027 per share (for fee code 3, V, Y, 4, B) and \$0.003 per share (for fee code SS) and was charged fees of \$0.0028 per share (for fee code RT), \$0.0029 per share (for fee code RX) and \$0.003 per share (for fee codes W, 6, 7, BB, MT, N). Please visit https://www.cboe.com/us/equities/membership/fee_schedule/edga/ for the most updated schedule and a discussion of the rebates/fees by EDGA.

Pershing LLC (PERX):

For traditional equity orders routed to Pershing LLC, SSL is charged one-tenth of a cent per share; for algorithmic equity orders routed to Pershing, SSL is charged between one-tenth of a cent and \$0.0018 per share, depending on the algorithm selected.

March 2026

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	22.01	58.43	15.82

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)
MEMX LLC OPTIONS (MXOP)	21.23	0.00	0.00	35.84	1.82	0.0000	0.0000	0.0000	0.0000	-528.5000	-25.0000	-47.2500	-25.0000
NYSE ARCA OPTIONS (ARCO)	18.22	0.00	0.00	27.74	12.73	0.0000	0.0000	0.0000	0.0000	-1,589.7500	-25.0000	-56.2500	-25.0000
Citadel Securities LLC (OPCT)	17.83	100.00	26.25	8.28	21.98	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MIAMI INTERNATIONAL SECURITIES EXCHANGE (XMIO)	12.24	0.00	34.68	7.61	0.99	0.0000	0.0000	-1,153.0000	-25.0000	-493.7500	-25.0000	-4.5000	-25.0000
MIAX EMERALD, LLC (EMLD)	6.54	0.00	0.48	9.44	5.79	0.0000	0.0000	-19.2500	-25.0000	-118.2500	-25.0000	-22.2500	-25.0000
CBOE BZX OPTIONS EXCHANGE (BATO)	5.93	0.00	0.00	8.90	4.63	0.0000	0.0000	0.0000	0.0000	-136.5000	-25.0000	-61.7500	-25.0000
ISE MERCURY, LLC (MCRY)	4.55	0.00	3.09	0.00	24.46	0.0000	0.0000	-149.5000	-25.0000	0.0000	0.0000	-286.7500	-25.0000
CBOE GLOBAL MARKETS INC. (XCBO)	3.69	0.00	14.49	0.13	2.64	0.0000	0.0000	-586.7500	-26.8535	-15.7500	-25.8197	-47.5000	-25.0000

Material Aspects:

MEMX LLC OPTIONS (MXOP):

With respect to option orders routed to MEMX LLC OPTIONS, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract

NYSE ARCA OPTIONS (ARCO):

With respect to option orders routed to NYSE ARCA OPTIONS, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

Citadel Securities LLC (OPCT):

With respect to options, Citadel acts as an options market maker.

MIAMI INTERNATIONAL SECURITIES EXCHANGE (XMIO):

With respect to option orders routed to MIAMI INTERNATIONAL SECURITIES EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

MIAX EMERALD, LLC (EMLD):

With respect to option orders routed to MIAX EMERALD, LLC, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

CBOE BZX OPTIONS EXCHANGE (BATO):

With respect to option orders routed to CBOE BZX OPTIONS EXCHANGE, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

ISE MERCURY, LLC (MCRY):

With respect to option orders routed to ISE MERCURY, LLC, SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.

CBOE GLOBAL MARKETS INC. (XCBO):

With respect to option orders routed to CBOE GLOBAL MARKETS INC., SSL initially routed the order to Dash Financial Technologies LLC who subsequently routed to the exchange for execution; for this option order flow, SSL is charged by Dash Financial Technologies LLC \$0.25 per filled contract with the exception of orders in SPX, VIX and RUT, for which it is charged \$0.75 per filled contract.