GPC - Held NMS Stocks and Options Order Routing Public Report Generated on Fri Jan 31 2025 11:10:11 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	1.38	15.05	47.19	36.75

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)
Instinet, LLC	62.62	50.85	52.86	68.96	59.31	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
SPED	36.25	38.63	44.38	30.76	39.50	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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	0.39	6.36	56.35	36.91

Venues

di (enue - Non- irected 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)
	nstinet, LLC	79.66	93.55	50.31	81.73	81.40	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	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)
SPED	16.18	5.90	26.50	13.73	18.26	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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	0.00	1.33	0.05	98.62

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
NYSE ARCA OPTIONS	32.23	0.00	0.00	100.00	32.63	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Cboe EDGX Exchange, Inc.	10.96	0.00	0.00	0.00	11.11	0.00	0.0000	0.00	0.0000	0.00	0.0000	43.08	2.4463
Cboe Exchange, Inc.	10.90	0.00	71.43	0.00	10.09	0.00	0.0000	0.00	0.0000	0.00	0.0000	-9.66	-0.5767
Nasdaq ISE, LLC	9.89	0.00	3.57	0.00	9.98	0.00	0.0000	0.00	0.0000	0.00	0.0000	-15.85	-0.6179
MIAX Emerald, LLC	7.51	0.00	0.00	0.00	7.62	0.00	0.0000	0.00	0.0000	0.00	0.0000	-41.20	-1.5535
Nasdaq PHLX LLC	7.40	0.00	0.00	0.00	7.51	0.00	0.0000	0.00	0.0000	0.00	0.0000	-8.05	-0.5709
Miami International Securities Exchange, LLC	6.96	0.00	0.00	0.00	7.05	0.00	0.0000	0.00	0.0000	0.00	0.0000	24.00	3.5191
The NASDAQ Options Market LLC	4.82	0.00	0.00	0.00	4.89	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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	1.32	14.14	46.95	37.58

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)
Instinet, LLC	56.42	61.98	58.67	57.58	53.94	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
SPED	40.66	29.11	37.83	39.09	44.08	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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	0.31	4.62	57.17	37.91

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)
Instinet, LLC	83.82	73.08	46.96	84.81	86.90	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
SPED	11.68	25.33	18.10	10.47	12.62	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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	0.00	1.28	0.03	98.69

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
NYSE ARCA OPTIONS	35.70	0.00	0.00	100.00	36.14	0.00	0.0000	0.00	0.0000	1.80	20.0000	2,546.13	19.5585
Nasdaq ISE, LLC	10.93	0.00	6.88	0.00	10.99	0.00	0.0000	-51.67	-60.7882	0.00	0.0000	-120.45	-5.2347
Cboe EDGX Exchange, Inc.	10.38	0.00	0.00	0.00	10.52	0.00	0.0000	0.00	0.0000	0.00	0.0000	333.87	23.2824
Cboe Exchange, Inc.	9.56	0.00	81.52	0.00	8.63	0.00	0.0000	-233.41	-51.6394	0.00	0.0000	-155.49	-10.3593
MIAX Emerald, LLC	8.37	0.00	0.00	0.00	8.48	0.00	0.0000	0.00	0.0000	0.00	0.0000	-674.70	-24.9151
Miami International Securities Exchange, LLC	7.69	0.00	0.00	0.00	7.79	0.00	0.0000	0.00	0.0000	0.00	0.0000	30.98	12.5935
Nasdaq PHLX LLC	5.28	0.00	0.00	0.00	5.35	0.00	0.0000	0.00	0.0000	0.00	0.0000	-76.93	-6.2443
Cboe BZX Exchange, Inc.	5.02	0.00	0.00	0.00	5.09	0.00	0.0000	0.00	0.0000	0.00	0.0000	40.95	3.8164

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	1.28	9.85	49.46	39.41

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)
Instinet, LLC	69.02	15.41	76.71	76.61	59.30	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
SPED	28.07	75.16	19.48	20.18	38.59	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

December 2024

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	0.44	5.05	56.33	38.17	

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)
Instinet, LLC	78.06	19.82	47.69	79.23	81.02	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
SPED	17.35	79.59	23.54	15.45	18.62	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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	0.00	1.47	0.04	98.49	

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)
NYSE ARCA OPTIONS	35.21	0.00	0.00	70.00	35.72	0.00	0.0000	0.00	0.0000	7.55	31.4583	1,813.67	18.4129
Nasdaq ISE, LLC	12.51	0.00	7.51	0.00	12.59	0.00	0.0000	-122.82	-61.1045	0.00	0.0000	-174.73	-5.0138
Cboe EDGX Exchange, Inc.	10.28	0.00	0.00	0.00	10.44	0.00	0.0000	0.00	0.0000	0.00	0.0000	530.50	22.6516
Cboe Exchange, Inc.	9.41	0.00	79.77	0.00	8.36	0.00	0.0000	-154.04	-44.2644	0.00	0.0000	-89.82	-7.4790
MIAX Emerald, LLC	8.04	0.00	0.00	30.00	8.15	0.00	0.0000	0.00	0.0000	-0.80	-10.0000	-859.45	-23.2598
Miami International Securities Exchange, LLC	7.74	0.00	0.00	0.00	7.85	0.00	0.0000	0.00	0.0000	0.00	0.0000	66.19	14.5154
Nasdaq PHLX LLC	4.89	0.00	0.00	0.00	4.96	0.00	0.0000	0.00	0.0000	0.00	0.0000	-49.13	-6.1955

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)
The NASDAQ Options Market LLC	4.31	0.00	0.00	0.00	4.38	0.00	0.0000	0.00	0.0000	0.00	0.0000	-32.07	-4.2031