

Order Execution Summary Data Report

Designated Participant: 24X

Reporting Entity: TFEX

Month: 08/2026

S&P 500 Flag	Order Size (USD)	Order Type (M-Mkt; ML-Mktbl Lmt)	Average Order Size (Shares)	Average Notional Order Size (USD)	Share-weighted Average Midpoint	% Shares Executed at Quote or Better	% Shares Executed with Price Improvement	Share-weighted Average % Price Improvement	Average % Effective Spread	Average % Quoted Spread	Average Effective / Average Quoted Spread %	Average % Realized Spread after 15 Seconds	Average % Realized Spread after 1 Minute	Share-weighted Average Execution Speed (msec)
Y	Under \$250	M	4.00	\$202.40	\$50.58	100.00%	100.00%	0.0247%	0.0198%	0.0692%	28.57%	0.1977%	-0.0099%	2.000
Y	\$250 - \$1K	M	8.15	\$529.20	\$64.89	100.00%	22.64%	0.0067%	0.0650%	0.0784%	82.93%	-0.0052%	0.0845%	1.057
Y	\$1K - \$5K	M	8.37	\$2,254.04	\$269.47	100.00%	49.60%	0.0198%	0.1024%	0.1420%	72.15%	0.0662%	-0.0238%	1.070
Y	\$5K - \$10K	M	47.23	\$6,096.01	\$131.30	100.00%	48.58%	0.0156%	0.0572%	0.0883%	64.75%	-0.0053%	0.0858%	0.983
Y	\$10K - \$20K	M	59.42	\$12,852.19	\$230.08	100.00%	35.38%	0.0062%	0.0658%	0.0782%	84.19%	-0.0098%	-0.0208%	1.345
Y	\$20K - \$50K	M	122.00	\$26,253.44	\$215.19	100.00%	36.07%	0.0017%	0.0051%	0.0085%	60.36%	0.0281%	0.0030%	1.574
Y	All Under \$200K	M	27.91	\$5,653.80	\$208.67	100.00%	40.03%	0.0092%	0.0601%	0.0786%	76.53%	0.0142%	-0.0028%	1.269
Y	Under \$250	ML	3.68	\$145.31	\$69.26	99.01%	17.24%	0.0034%	0.0336%	0.0403%	83.25%	0.0313%	0.0563%	2,216.680
Y	\$250 - \$1K	ML	68.27	\$813.60	\$78.35	86.28%	15.85%	0.0030%	0.0420%	0.0481%	87.36%	-0.0631%	-0.1212%	158.774
Y	\$1K - \$5K	ML	100.76	\$3,073.07	\$44.57	98.20%	14.95%	0.0041%	0.0308%	0.0390%	78.93%	0.0472%	0.0565%	36,492.604
Y	\$5K - \$10K	ML	121.86	\$7,814.20	\$87.89	91.79%	11.02%	0.0023%	0.0226%	0.0272%	83.15%	0.0130%	-0.0027%	1,318.928
Y	\$10K - \$20K	ML	120.21	\$14,786.82	\$160.98	93.31%	15.41%	0.0012%	0.0152%	0.0175%	86.87%	-0.0090%	-0.0062%	91.702
Y	\$20K - \$50K	ML	105.47	\$28,749.56	\$271.45	88.16%	13.75%	0.0000%	0.0217%	0.0218%	99.58%	0.0190%	0.0114%	89.846
Y	\$50K - \$200K	ML	115.48	\$74,824.87	\$428.70	73.64%	13.64%	-0.0008%	0.0241%	0.0224%	107.48%	-0.0675%	-0.0974%	44.406
Y	All Under \$200K	ML	113.73	\$21,282.38	\$160.20	91.92%	14.12%	0.0008%	0.0205%	0.0220%	93.09%	-0.0030%	-0.0102%	8,236.382
Y	\$200K & Over	ML	14,641.85	\$1,043,385.47	\$391.54	100.00%	16.01%	0.0006%	0.0299%	0.0311%	95.87%	0.0901%	-0.0654%	1,412.507
N	Under \$250	M	5.00	\$74.40	\$14.87	100.00%	30.00%	0.0202%	0.1345%	0.1749%	76.92%	0.0740%	0.8946%	1.400
N	\$250 - \$1K	M	5.50	\$547.19	\$99.52	100.00%	59.60%	0.0174%	0.0526%	0.0874%	60.16%	-0.0653%	0.0828%	0.707
N	\$1K - \$5K	M	27.58	\$2,523.12	\$100.30	100.00%	42.75%	0.0180%	0.0876%	0.1236%	70.90%	0.0738%	-0.0688%	0.954
N	\$5K - \$10K	M	62.65	\$7,166.24	\$137.49	100.00%	49.29%	0.0098%	0.0277%	0.0474%	58.46%	0.0461%	-0.0444%	0.995
N	\$10K - \$20K	M	95.96	\$14,488.79	\$150.97	100.00%	27.17%	0.0019%	0.0141%	0.0180%	78.70%	0.0184%	0.0118%	1.170
N	\$20K - \$50K	M	68.81	\$35,982.96	\$522.91	100.00%	5.45%	0.0001%	0.0031%	0.0033%	93.64%	-0.0116%	-0.0065%	1.123
N	\$50K - \$200K	M	90.00	\$69,666.20	\$774.10	100.00%	0.00%	0.0000%	0.0030%	0.0030%	100.00%	0.0109%	0.0119%	1.084
N	All Under \$200K	M	47.55	\$10,180.07	\$225.01	100.00%	30.61%	0.0036%	0.0179%	0.0251%	71.16%	0.0152%	-0.0088%	1.069
N	Under \$250	ML	91.89	\$165.24	\$2.21	99.33%	1.87%	0.0044%	0.4154%	0.4242%	97.94%	0.3109%	0.3007%	185,089.655
N	\$250 - \$1K	ML	107.52	\$641.57	\$5.91	98.58%	3.19%	0.0019%	0.1622%	0.1660%	97.72%	0.1040%	0.0849%	110,094.477
N	\$1K - \$5K	ML	140.05	\$2,810.78	\$17.17	97.98%	3.91%	0.0008%	0.0613%	0.0629%	97.48%	0.0212%	0.0203%	115,196.571
N	\$5K - \$10K	ML	163.68	\$6,886.45	\$39.28	98.38%	3.82%	0.0002%	0.0264%	0.0267%	98.60%	-0.0015%	0.0081%	55,066.979
N	\$10K - \$20K	ML	273.44	\$13,963.63	\$49.31	95.57%	1.05%	-0.0012%	0.0243%	0.0219%	110.80%	0.0154%	0.0253%	91,833.723

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N	\$20K - \$50K	ML	625.03	\$30,250.15	\$56.97	99.13%	4.11%	0.0004%	0.0197%	0.0206%	95.98%	0.0141%	0.0003%	68,386.214
N	\$50K - \$200K	ML	2,199.53	\$95,832.73	\$50.13	98.74%	0.27%	-0.0003%	0.0204%	0.0198%	102.89%	0.0075%	0.0243%	818,997.932
N	All Under \$200K	ML	242.01	\$9,177.69	\$31.00	98.14%	2.74%	-0.0000%	0.0339%	0.0338%	100.10%	0.0151%	0.0194%	205,559.019
N	\$200K & Over	ML	38,194.61	\$1,900,469.69	\$58.39	98.43%	3.47%	-0.0004%	0.0367%	0.0359%	102.20%	-0.0446%	-0.1228%	146,312.938