BEST STATS

BEST EXECUTION & SURVEILLANCE SOLUTIONS

Filters	Source	Frequency	Date	Report Type
nan	~ALL	Quarterly	2026-09	Other NMS

July

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	2.86%	11.87%	60.44%	24.84%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
GSCO	SIGMA X2 - BENCHMARK CROSS	0.00%	88.57%	7.69%	85.19%	98.91%	74.34%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
VALR	VIRTU AMERICAS LLC	0.00%	11.43%	92.31%	14.81%	1.09%	25.66%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	455	13	54	275	113
GSCO	SIGMA X2 - BENCHMARK CROSS	0	403	1	46	272	84
VALR	VIRTU AMERICAS LLC	0	52	12	8	3	29

August

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	4.53%	8.28%	41.20%	45.99%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
GSCO	SIGMA X2 - BENCHMARK CROSS	0.00%	81.88%	1.92%	91.58%	98.94%	72.73%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
VALR	VIRTU AMERICAS LLC	0.00%	17.42%	94.23%	8.42%	1.06%	26.14%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
Othe	OTHE	0.00%	0.70%	3.85%	0.00%	0.00%	1.14%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	1148	52	95	473	528
GSCO	SIGMA X2 - BENCHMARK CROSS	0	940	1	87	468	384
VALR	VIRTU AMERICAS LLC	0	200	49	8	5	138
Othe	OTHE	0	8	2	0	0	6

September

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	7.32%	9.37%	32.59%	50.73%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
GSCO	SIGMA X2 - BENCHMARK CROSS	0.00%	72.20%	4.00%	91.67%	97.01%	62.50%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
VALR	VIRTU AMERICAS LLC	0.00%	26.83%	90.67%	8.33%	2.99%	36.35%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
Othe	OTHE	0.00%	0.98%	5.33%	0.00%	0.00%	1.15%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	1025	75	96	334	520
GSCO	SIGMA X2 - BENCHMARK CROSS	0	740	3	88	324	325
VALR	VIRTU AMERICAS LLC	0	275	68	8	10	189
Othe	OTHE	0	10	4	0	0	6

BEST STATS

BEST EXECUTION & SURVEILLANCE SOLUTIONS

Filters	Source	Frequency	Date	Report Type
nan	~ALL	Quarterly	2026-09	Options

July

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	21.21%	78.79%	0.00%	0.00%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
PERT	Pershing LLC	0.00%	100.00%	100.00%	100.00%	0.00%	0.00%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	66	14	52	0	0
PERT	Pershing LLC	0	66	14	52	0	0

August

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	24.30%	74.77%	0.00%	0.93%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
PERT	Pershing LLC	0.00%	100.00%	100.00%	100.00%	0.00%	100.00%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	107	26	80	0	1
PERT	Pershing LLC	0	107	26	80	0	1

September

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	6.25%	93.75%	0.00%	0.00%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
PERT	Pershing LLC	0.00%	100.00%	100.00%	100.00%	0.00%	0.00%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	96	6	90	0	0
PERT	Pershing LLC	0	96	6	90	0	0

BEST STATS

BEST EXECUTION & SURVEILLANCE SOLUTIONS

Filters	Source	Frequency	Date	Report Type
nan	~ALL	Quarterly	2026-09	S&P500

July

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	14.95%	17.76%	23.36%	43.93%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
GSCO	SIGMA X2 - BENCHMARK CROSS	0.00%	78.50%	0.00%	100.00%	100.00%	85.11%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
VALR	VIRTU AMERICAS LLC	0.00%	21.50%	100.00%	0.00%	0.00%	14.89%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	107	16	19	25	47
GSCO	SIGMA X2 - BENCHMARK CROSS	0	84	0	19	25	40
VALR	VIRTU AMERICAS LLC	0	23	16	0	0	7

August

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	28.08%	18.46%	23.08%	30.38%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
GSCO	SIGMA X2 - BENCHMARK CROSS	0.00%	61.92%	0.00%	100.00%	100.00%	67.09%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
VALR	VIRTU AMERICAS LLC	0.00%	38.08%	100.00%	0.00%	0.00%	32.91%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	260	73	48	60	79
GSCO	SIGMA X2 - BENCHMARK CROSS	0	161	0	48	60	53
VALR	VIRTU AMERICAS LLC	0	99	73	0	0	26

September

MPID	Route Venue	Directed Orders (%)	Non-Directed Orders (%)	Market Orders (%)	Limit Orders (%)	Marketable Limit Orders (%)	Other Orders (%)
TOT1	Firm Totals	0.00%	100.00%	28.41%	11.44%	19.19%	40.96%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
GSCO	SIGMA X2 - BENCHMARK CROSS	0.00%	58.67%	0.00%	100.00%	100.00%	68.47%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000
VALR	VIRTU AMERICAS LLC	0.00%	41.33%	100.00%	0.00%	0.00%	31.53%
	Fees/Rebate			$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000	$0.0000/$0.0000

MPID	Route Venue	Directed Orders (#)	Non-Directed Orders (#)	Market Orders (#)	Limit Orders (#)	Marketable Limit Orders (#)	Other Orders (#)
TOT1	Firm Totals	0	271	77	31	52	111
GSCO	SIGMA X2 - BENCHMARK CROSS	0	159	0	31	52	76
VALR	VIRTU AMERICAS LLC	0	112	77	0	0	35