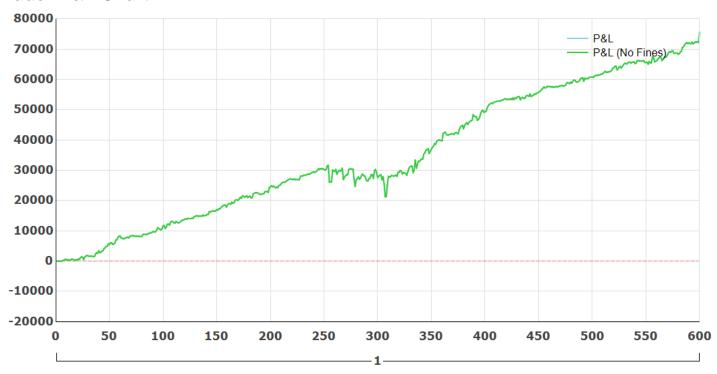
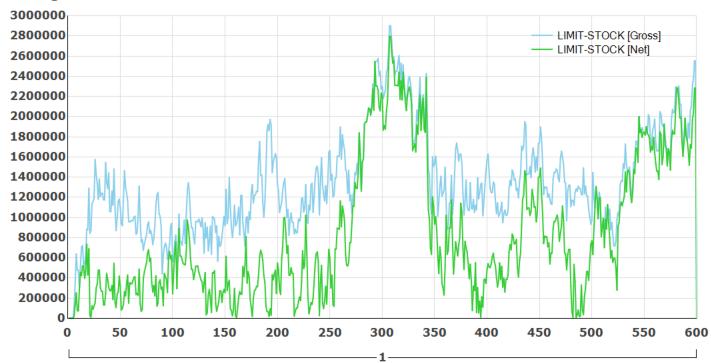
Simulation: Citadel Algo Case



Trader P&L Chart



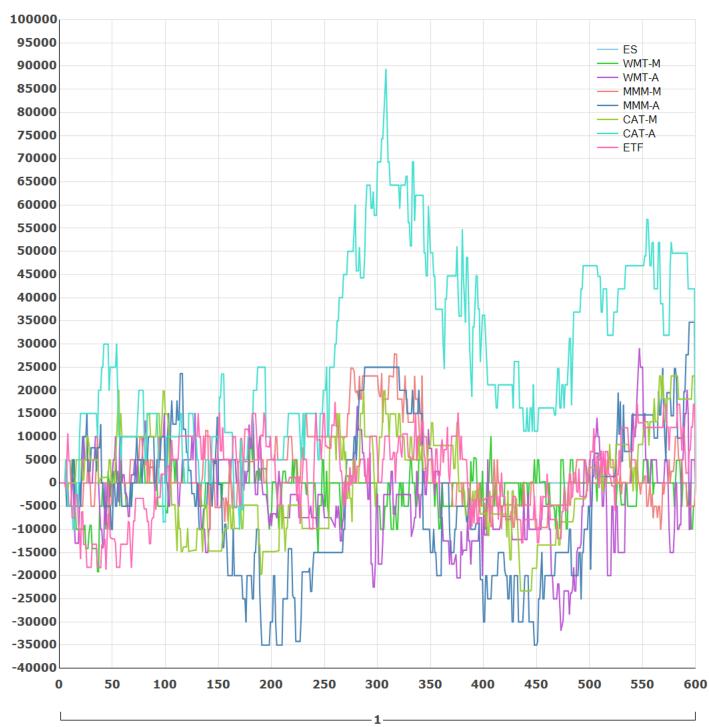
Trading Limit Chart



Simulation: Citadel Algo Case



Position Chart



Simulation: Citadel Algo Case



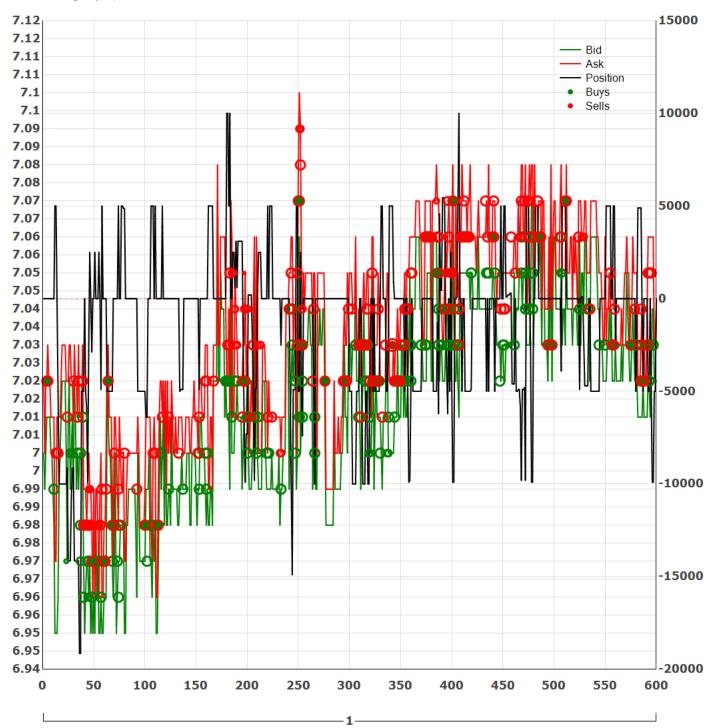
ES Chart



Simulation: Citadel Algo Case



WMT-M Chart

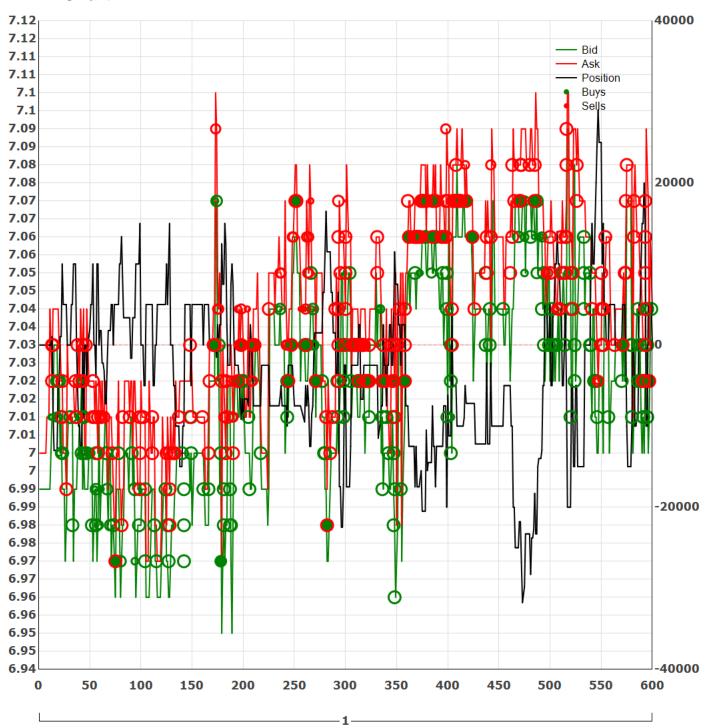


Trader: Turmoil

Simulation: Citadel Algo Case



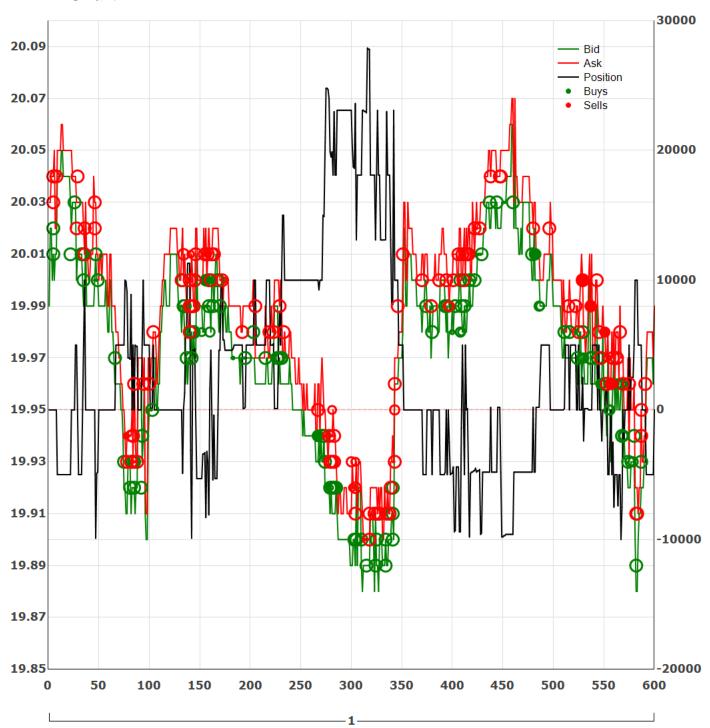
WMT-A Chart



Simulation: Citadel Algo Case



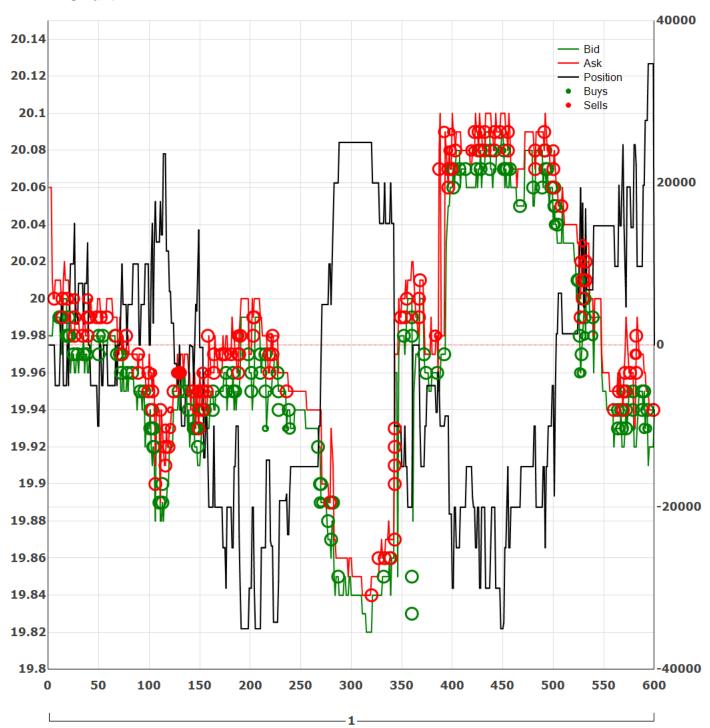
MMM-M Chart



Simulation: Citadel Algo Case



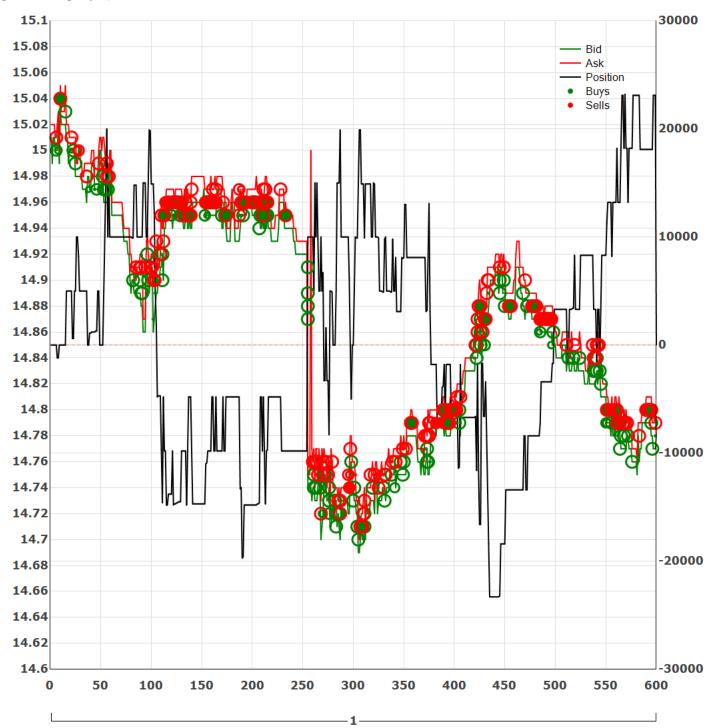
MMM-A Chart



Simulation: Citadel Algo Case



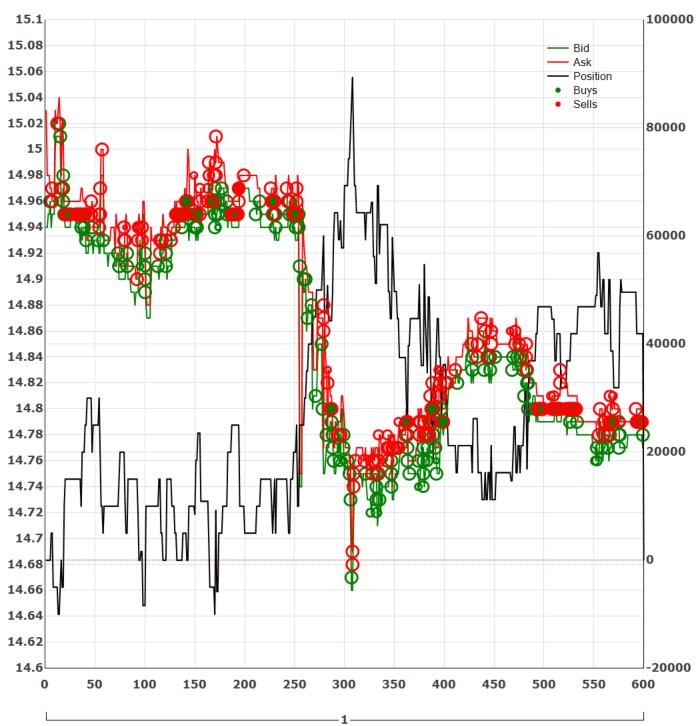
CAT-M Chart



Simulation: Citadel Algo Case



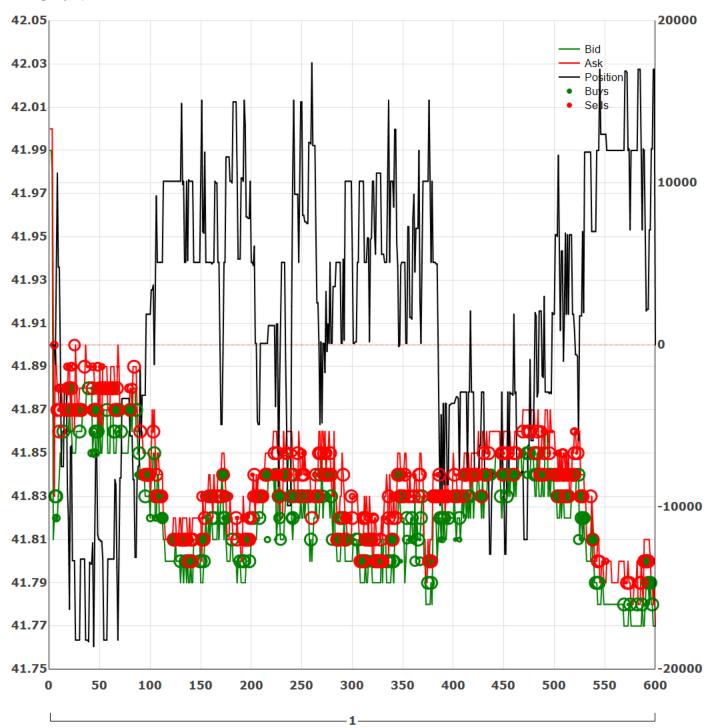
CAT-A Chart



Simulation: Citadel Algo Case



ETF Chart



Simulation: Citadel Algo Case



Security P&L Summary

Ticker	Realized P&L	Unrealized P&L	Commissions	Rebates	# of Trades	Buy VWAP	Sell VWAP	Buy Contracts	Sell Contracts
ES	0.00	0.00	0.00	0.00	0			0.00	0.00
WMT-M	12,077.70	0.00	11,603.15	12,869.85	358	7.0194	7.0315	895,000.00	895,000.00
WMT-A	20,003.50	0.00	10,900.00	15,801.50	442	7.0244	7.0382	1,095,000.00	1,095,000.00
MMM-M	8,286.47	0.00	6,597.50	8,349.98	204	19.9649	19.9777	510,000.00	510,000.00
MMM-A	14,455.55	0.00	6,151.50	10,415.05	256	19.9698	19.9860	630,000.00	630,000.00
CAT-M	3,669.05	0.00	11,818.30	12,011.35	370	14.8603	14.8641	918,200.00	918,200.00
CAT-A	7,583.65	0.00	10,019.50	14,058.15	416	14.8593	14.8627	1,025,400.00	1,025,400.00
ETF	9,556.90	0.00	17,114.50	16,952.40	530	41.8278	41.8352	1,325,000.00	1,325,000.00
TOTAL	75,632.82	0.00	74,204.45	90,458.28	2576				