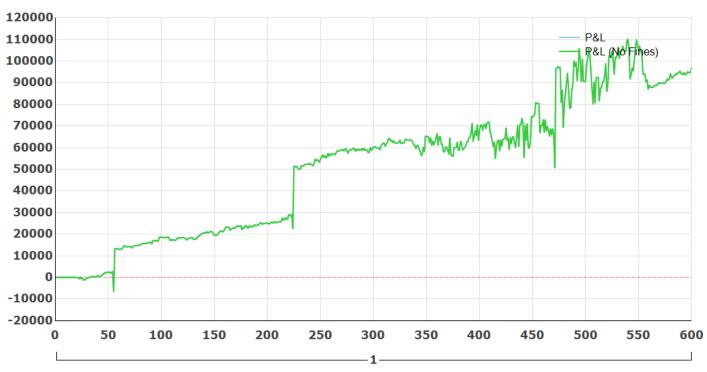
Trader: Turmoil

Simulation: Citadel Algo Case



Trader P&L Chart



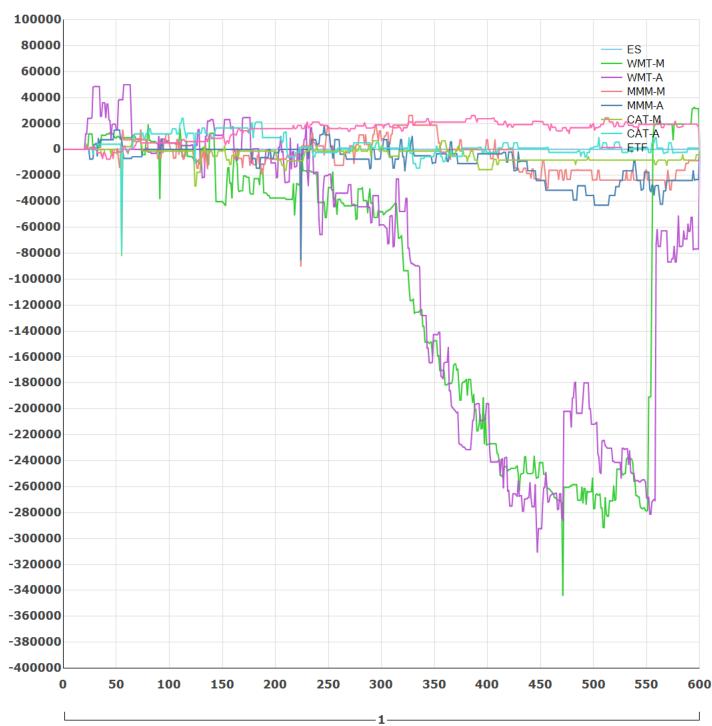
Trading Limit Chart



Simulation: Citadel Algo Case



Position Chart



Simulation: Citadel Algo Case



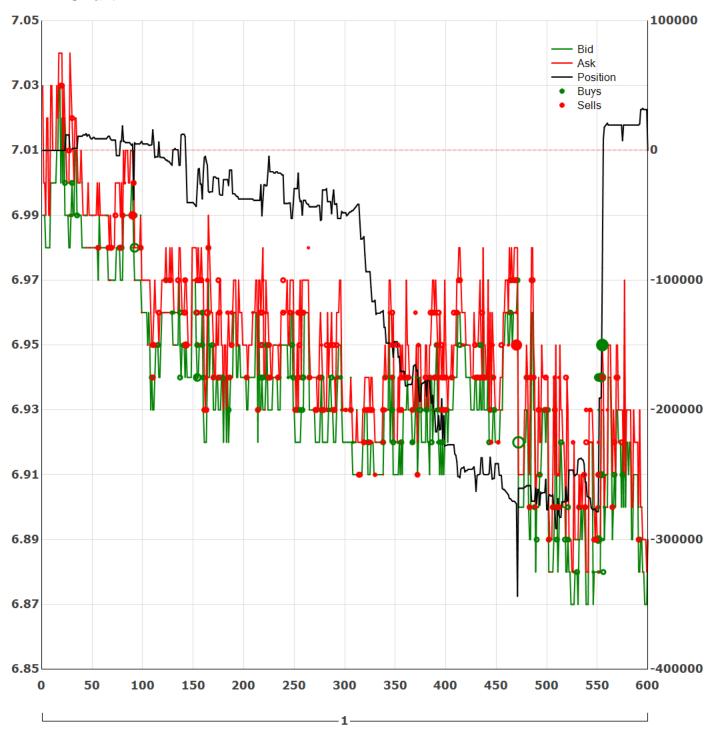
ES Chart



Simulation: Citadel Algo Case



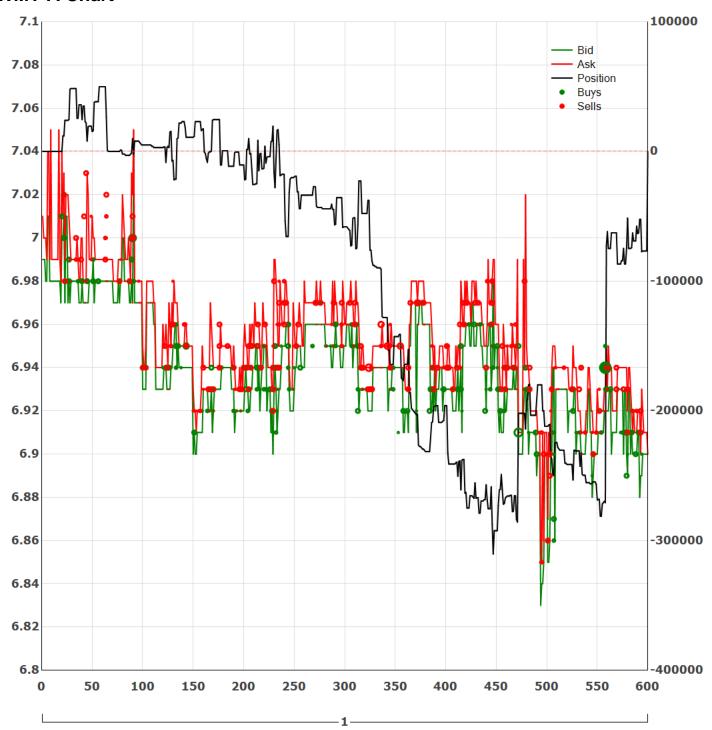
WMT-M Chart



Simulation: Citadel Algo Case



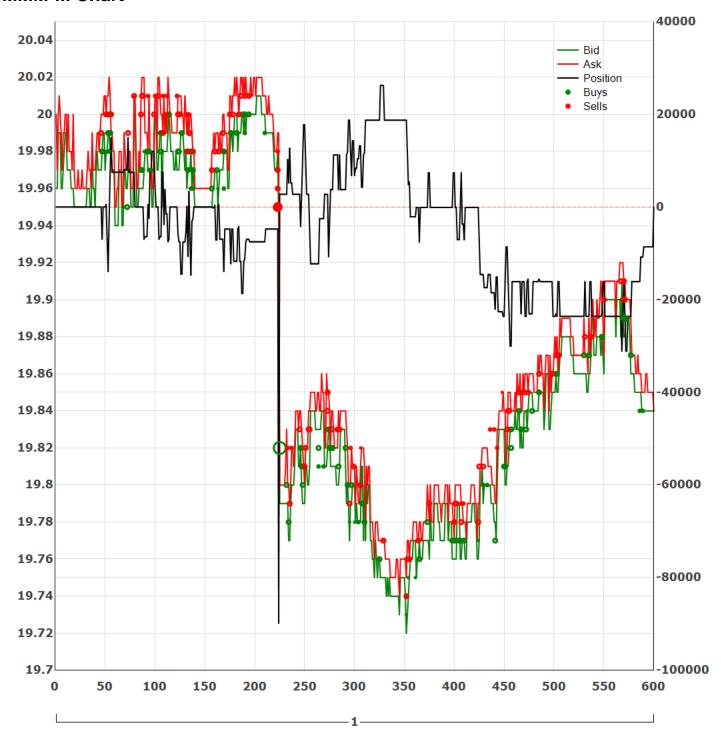
WMT-A Chart



Simulation: Citadel Algo Case



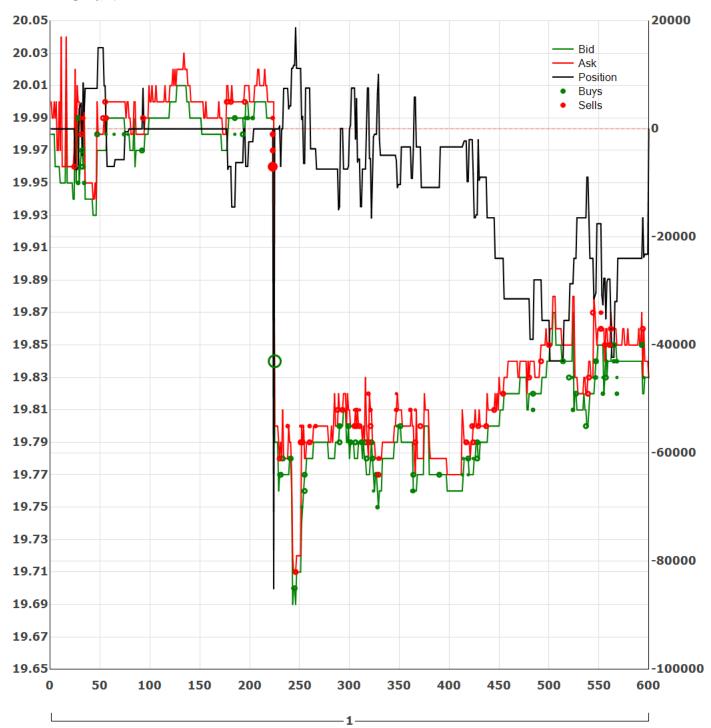
MMM-M Chart



Simulation: Citadel Algo Case



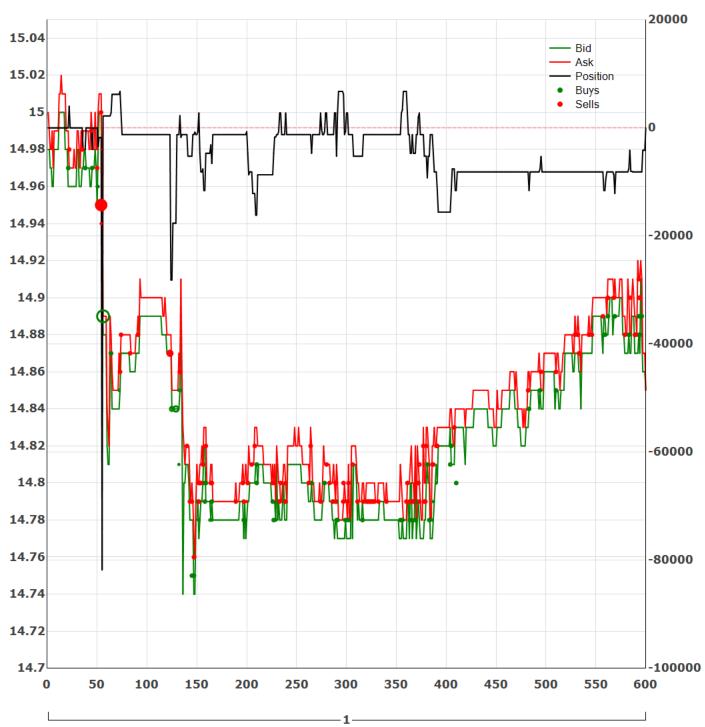
MMM-A Chart



Simulation: Citadel Algo Case



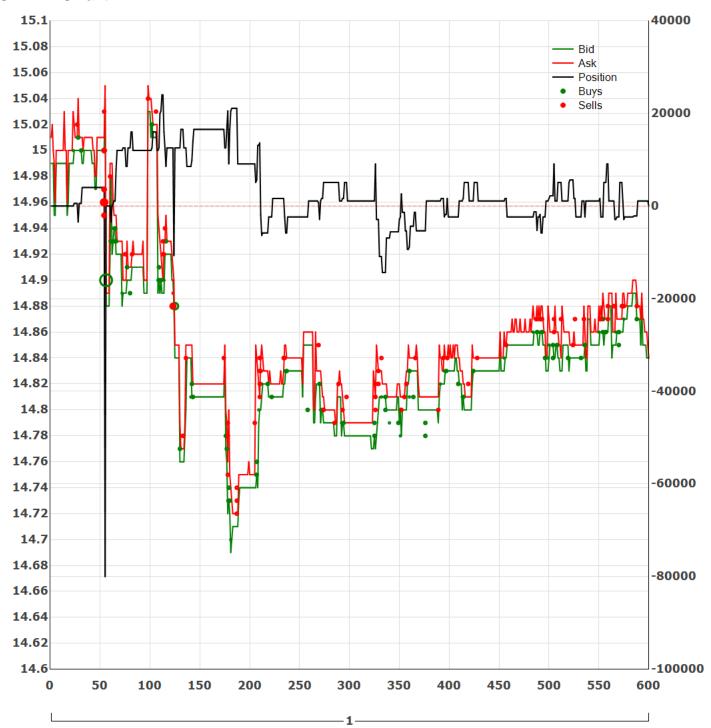
CAT-M Chart



Simulation: Citadel Algo Case



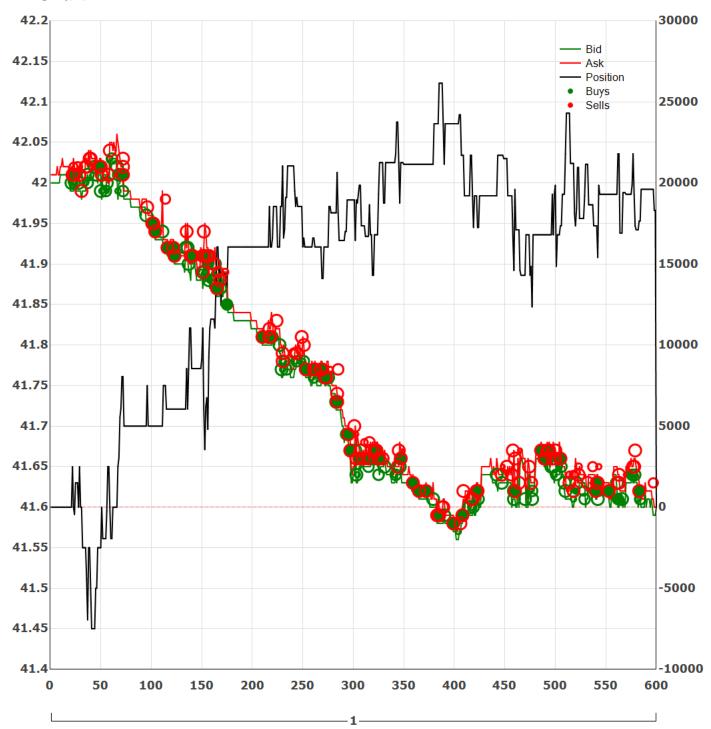
CAT-A Chart



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	11,316.86	0.00	30,319.22	25,242.65	533	6.9376	6.9446	2,348,023.00	2,348,023.00
WMT-A	32,041.48	0.00	21,572.54	28,420.80	527	6.9386	6.9500	2,195,634.00	2,195,634.00
MMM-M	20,856.29	0.00	9,240.21	11,227.95	174	19.8771	19.9035	715,085.00	715,085.00
MMM-A	18,178.62	0.00	4,557.85	7,015.77	106	19.8348	19.8684	467,385.00	467,385.00
CAT-M	7,971.40	0.00	6,302.73	5,841.63	198	14.8322	14.8495	486,900.00	486,900.00
CAT-A	9,508.82	0.00	3,874.50	5,299.33	152	14.8578	14.8786	388,000.00	388,000.00
ETF	-2,919.58	0.00	4,210.70	4,396.63	268	41.7606	41.7513	333,050.00	333,050.00
TOTAL	96,953.91	0.00	80,077.74	87,444.74	1958				