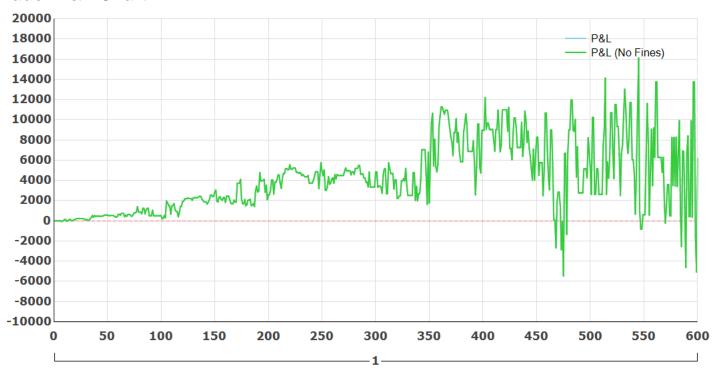
Trader: Turmoil

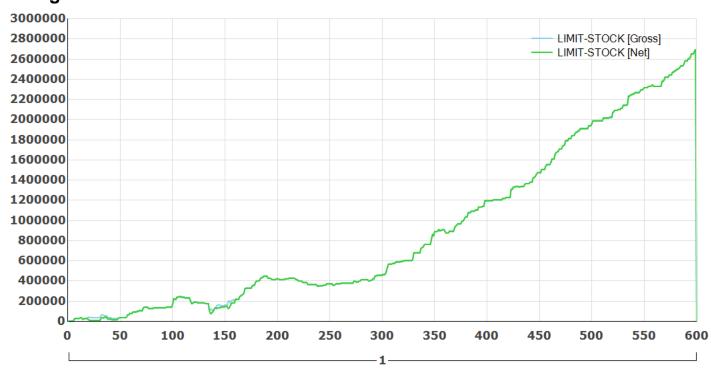
Simulation: Citadel Algo Case



Trader P&L Chart



Trading Limit Chart



Trader: Turmoil

Simulation: Citadel Algo Case



Position Chart



Simulation: Citadel Algo Case



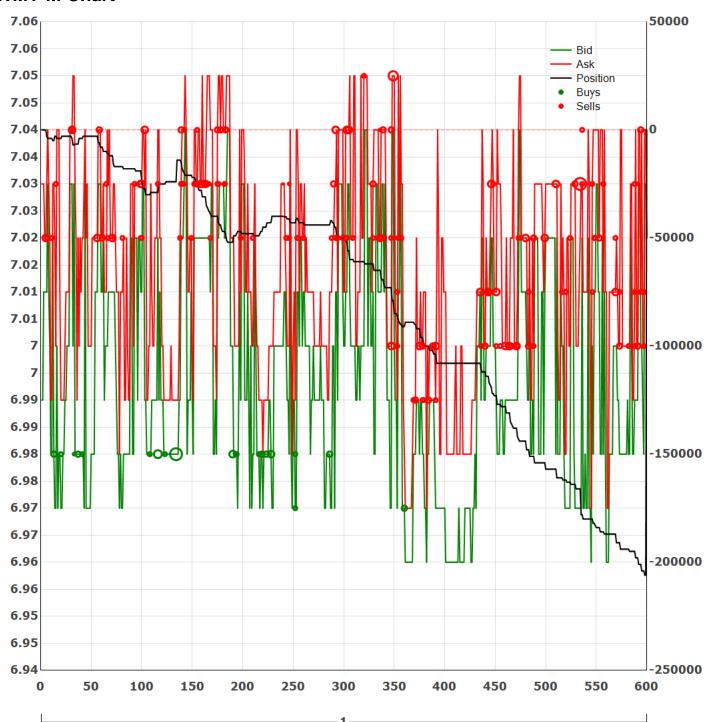
ES Chart



Simulation: Citadel Algo Case



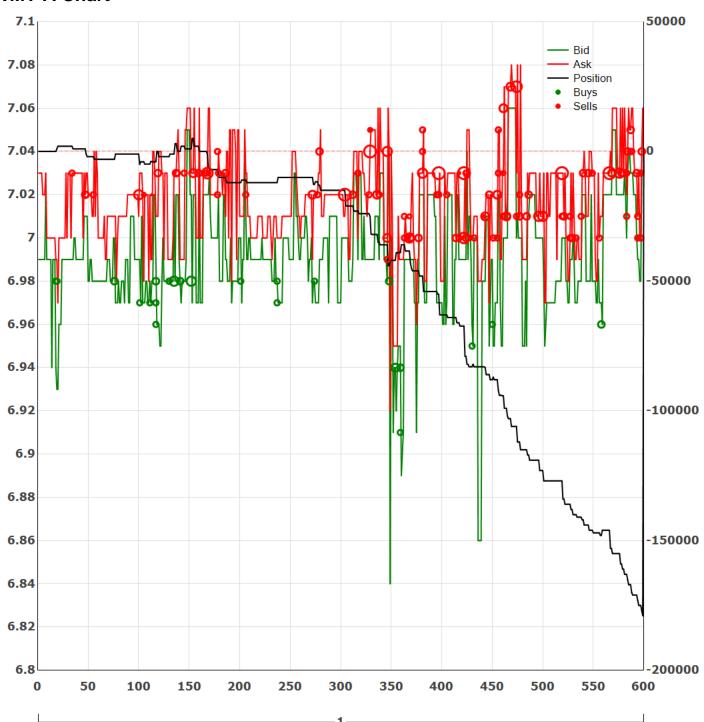
WMT-M Chart



Simulation: Citadel Algo Case



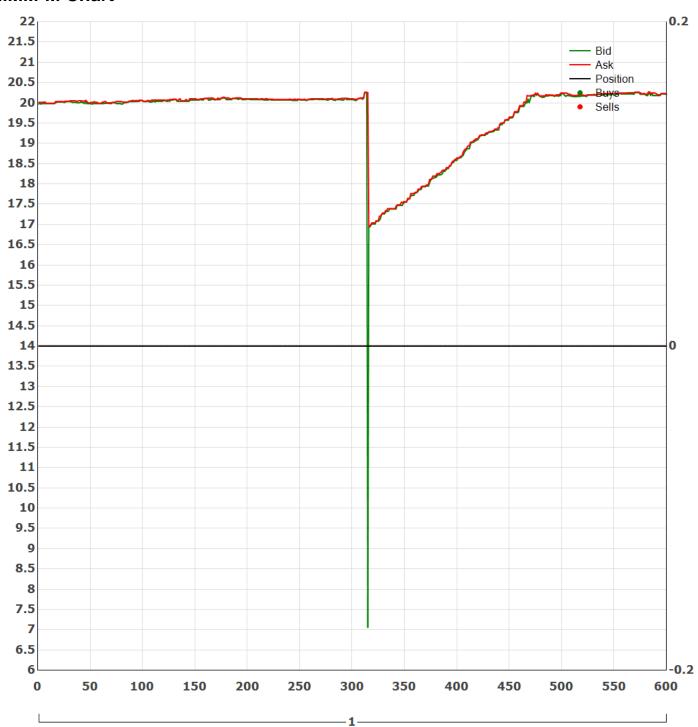
WMT-A Chart



Simulation: Citadel Algo Case



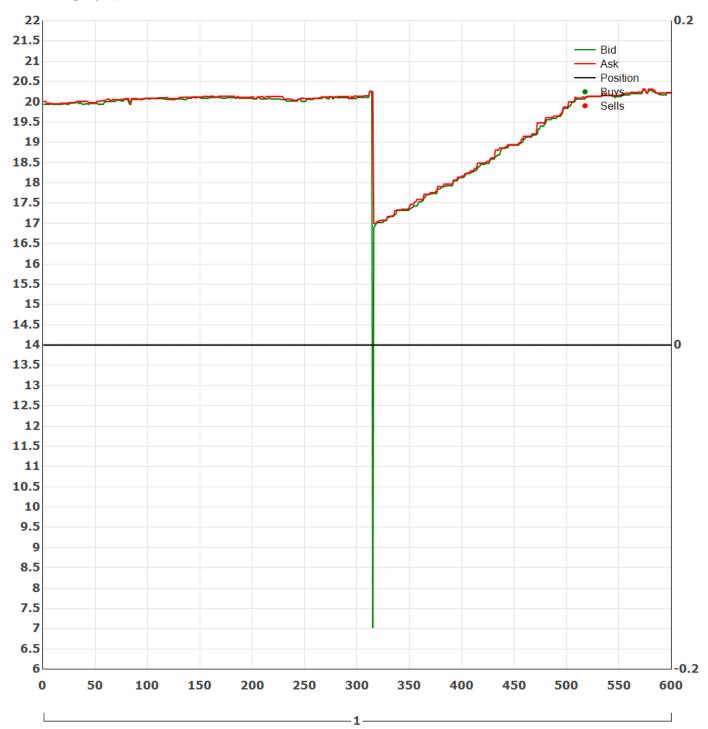
MMM-M Chart



Simulation: Citadel Algo Case



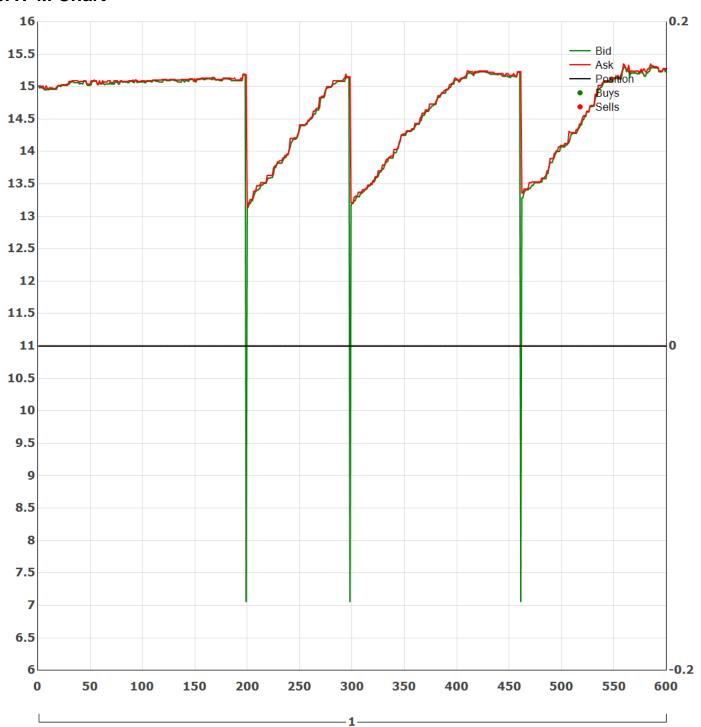
MMM-A Chart



Simulation: Citadel Algo Case



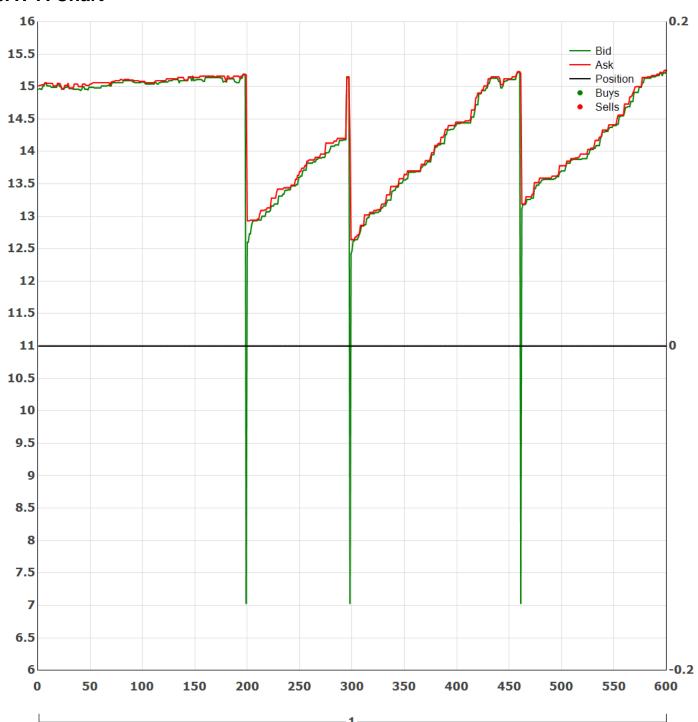
CAT-M Chart



Simulation: Citadel Algo Case



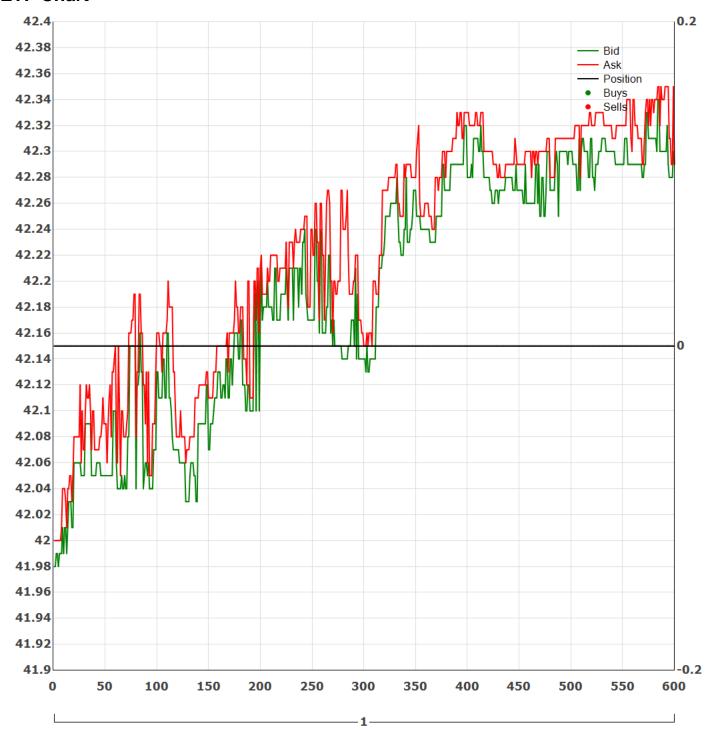
CAT-A Chart



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	2,594.00	0.00	1,911.00	2,465.00	305	7.0128	7.0210	250,000.00	250,000.00
WMT-A	3,597.00	0.00	1,265.00	2,142.00	258	7.0112	7.0238	216,000.00	216,000.00
MMM-M	0.00	0.00	0.00	0.00	0			0.00	0.00
MMM-A	0.00	0.00	0.00	0.00	0			0.00	0.00
CAT-M	0.00	0.00	0.00	0.00	0			0.00	0.00
CAT-A	0.00	0.00	0.00	0.00	0			0.00	0.00
ETF	0.00	0.00	0.00	0.00	0			0.00	0.00
TOTAL	6,191.00	0.00	3,176.00	4,607.00	563				