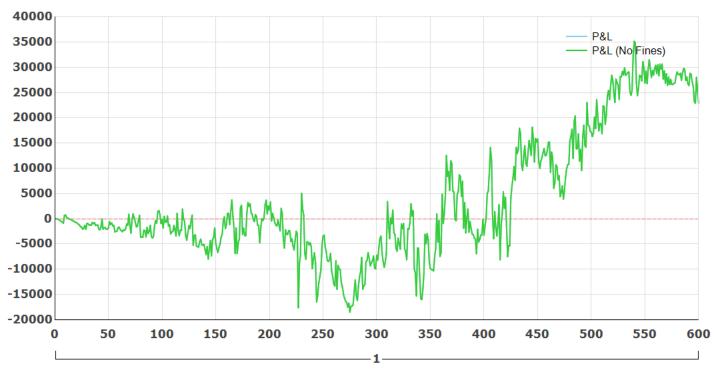
**Trader:** Turmoil

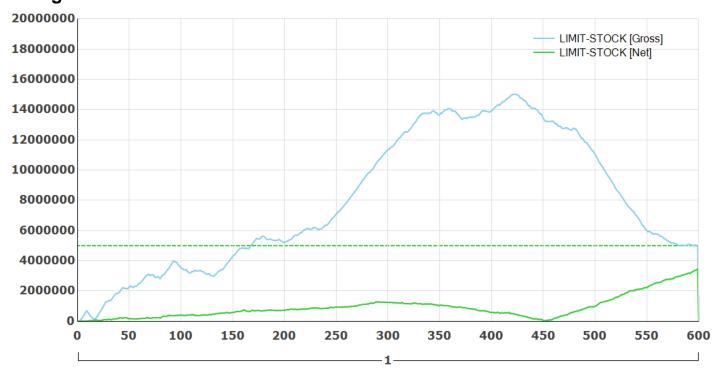
Simulation: Citadel Algo Case



#### **Trader P&L Chart**



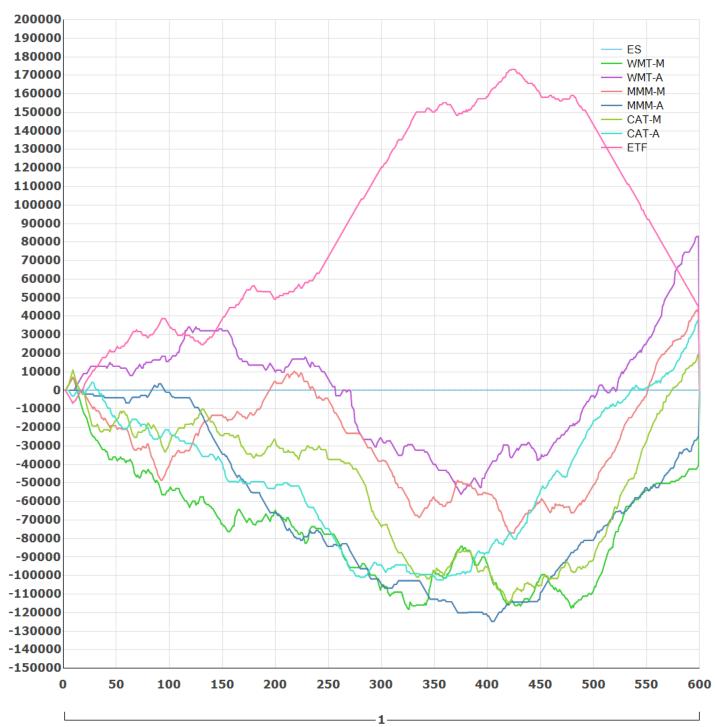
#### **Trading Limit Chart**



Simulation: Citadel Algo Case



#### **Position Chart**



Simulation: Citadel Algo Case



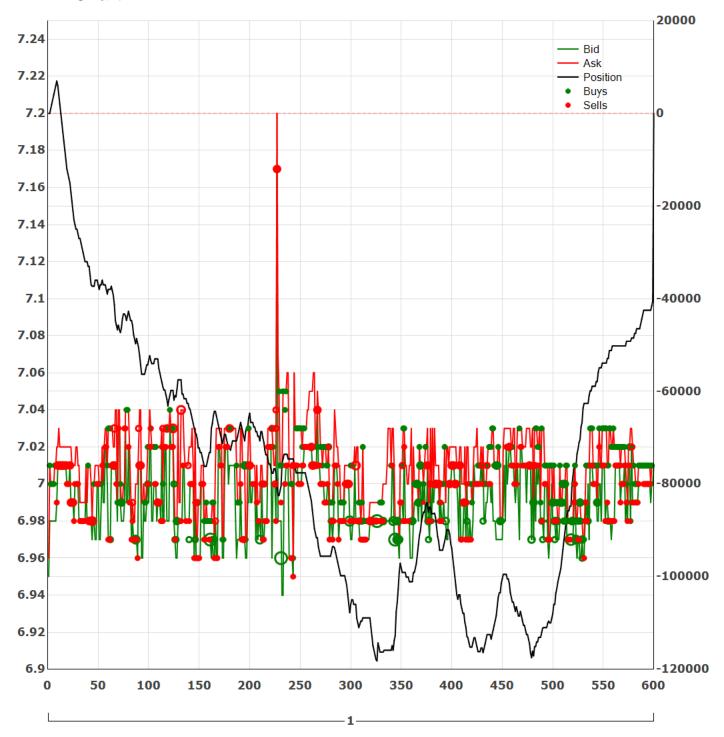
#### **ES Chart**



Simulation: Citadel Algo Case



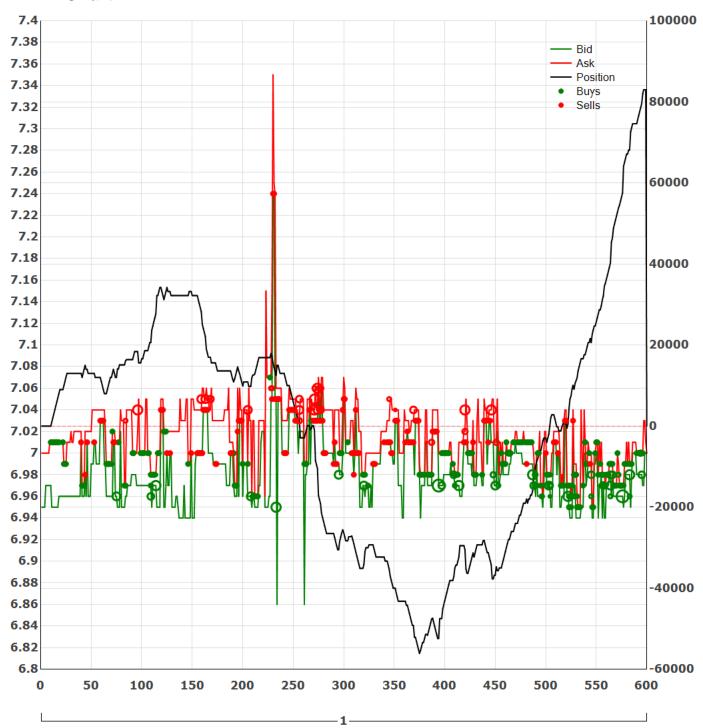
#### **WMT-M Chart**



Simulation: Citadel Algo Case



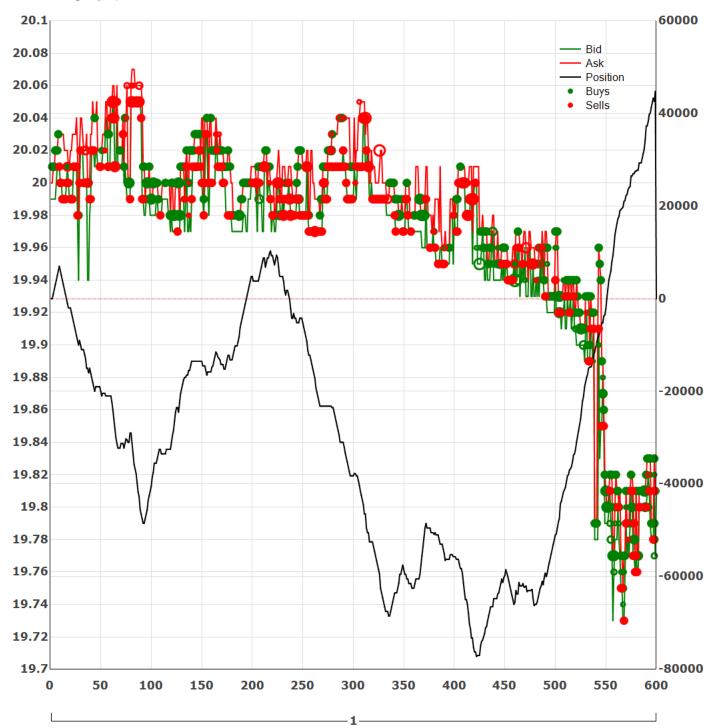
#### **WMT-A Chart**



Simulation: Citadel Algo Case



#### **MMM-M Chart**

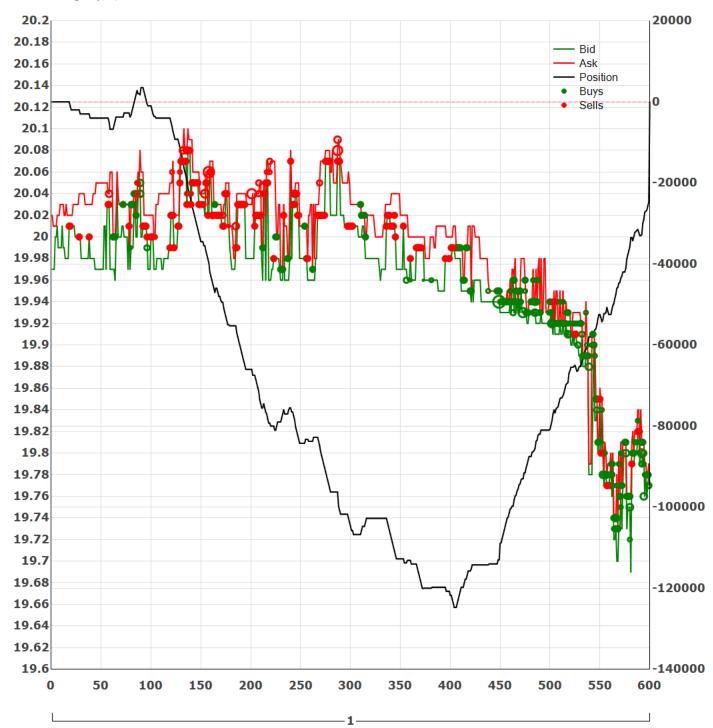


Trader: Turmoil

Simulation: Citadel Algo Case



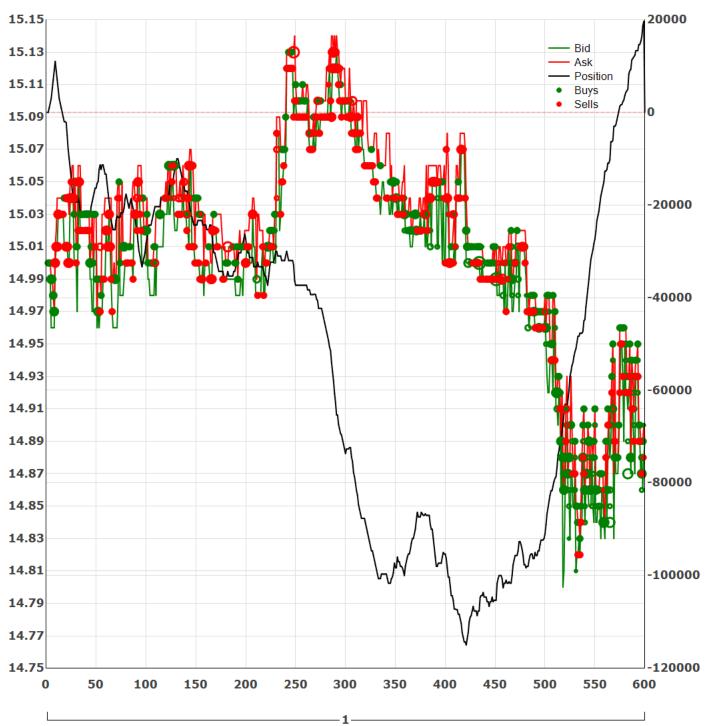
#### **MMM-A Chart**



Simulation: Citadel Algo Case



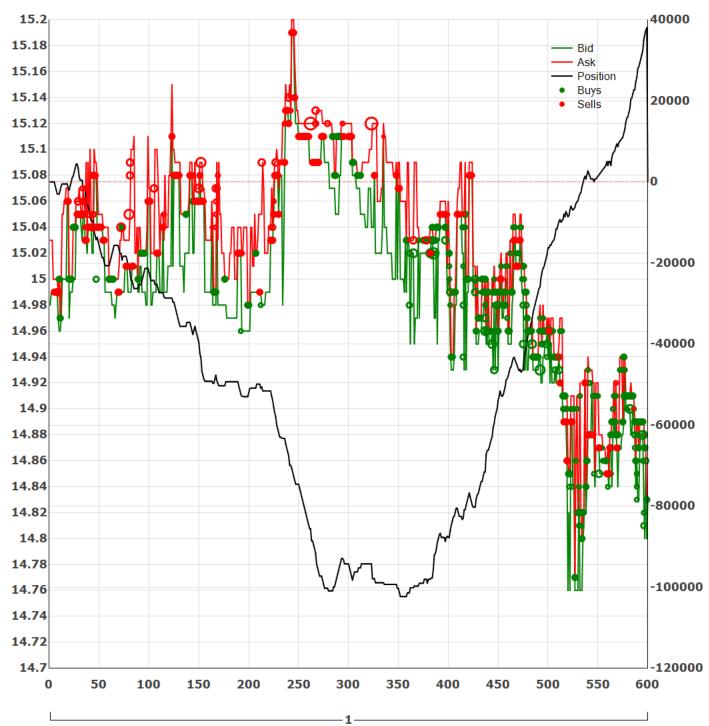
#### **CAT-M Chart**



Simulation: Citadel Algo Case



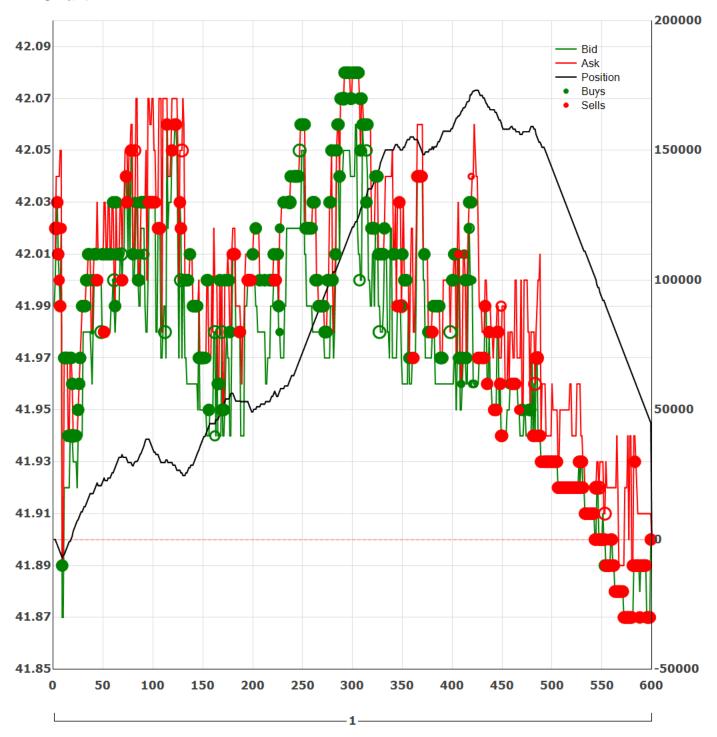
#### **CAT-A Chart**



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	-5,158.85	0.00	5,287.75	1,014.90	855	7.0000	6.9979	427,000.00	427,000.00
WMT-A	8,787.80	0.00	2,171.00	1,077.80	498	6.9832	7.0214	258,600.00	258,600.00
MMM-M	2,034.38	0.00	4,632.88	828.75	871	19.9423	19.9577	379,250.00	379,250.00
MMM-A	19,192.02	0.00	1,517.50	558.03	474	19.8938	20.0169	163,750.00	163,750.00
CAT-M	12,579.75	0.00	5,335.66	1,310.56	1020	14.9780	15.0175	420,590.00	420,590.00
CAT-A	12,618.99	0.00	2,080.81	1,065.99	634	14.9622	15.0221	227,594.00	227,594.00
ETF	-27,209.00	0.00	2,704.00	289.00	416	42.0070	41.8992	230,000.00	230,000.00
TOTAL	22,845.09	0.00	23,729.59	6,145.02	4768				