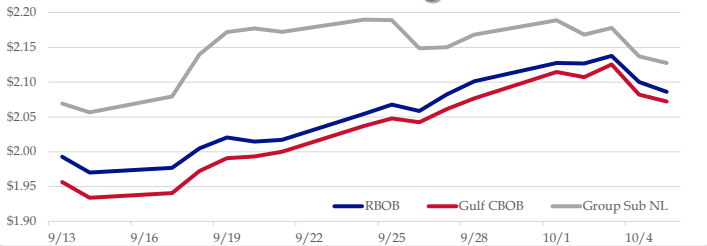


Gasoline

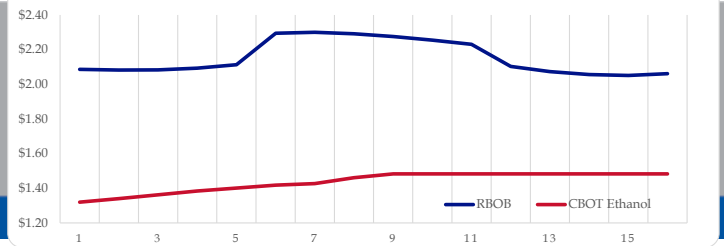
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis
10/8	\$2.0579	-\$0.0282	\$2.0442	-\$0.0277	\$2.0997	-\$0.0279	\$ (0.0142)	\$ 0.0415
10/5	\$2.0861	-\$0.0143	\$2.0724	-\$0.0097	\$2.1276	-\$0.0096	\$ (0.0137)	\$ 0.0414
10/4	\$2.1004	-\$0.0374	\$2.0821	-\$0.0434	\$2.1372	-\$0.0408	\$ (0.0183)	\$ 0.0368
10/3	\$2.1378	\$0.0109	\$2.1255	\$0.0183	\$2.1780	\$0.0097	\$ (0.0123)	\$ 0.0402
10/2	\$2.1269	-\$0.0006	\$2.1073	-\$0.0075	\$2.1684	-\$0.0206	\$ (0.0196)	\$ 0.0414
10/1	\$2.1275	\$0.0263	\$2.1148	\$0.0382	\$2.1890	\$0.0206	\$ (0.0127)	\$ 0.0615
9/28	\$2.1012	\$0.0188	\$2.0766	\$0.0153	\$2.1684	\$0.0183	\$ (0.0246)	\$ 0.0672
9/27	\$2.0824	\$0.0239	\$2.0613	\$0.0188	\$2.1501	\$0.0014	\$ (0.0211)	\$ 0.0677

RBOB Technicals		Resistance	
Indicator	Direction		
MACD	Topping	2.1906	June High
Stochastics	Overbought	2.1500	October High
RSI	Neutral	1.9260	Sep Low
ADX	Neutral	1.8574	March Low
Momentum	Neutral	Support	
Bias:	Neutral		

Gasoline History



Gasoline Forward Curve

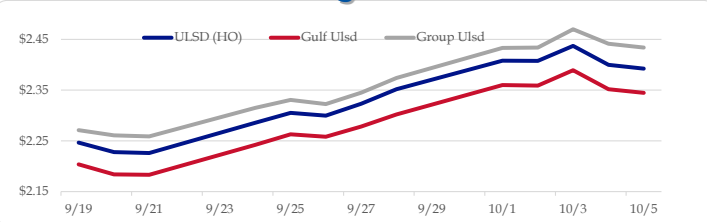


Diesel

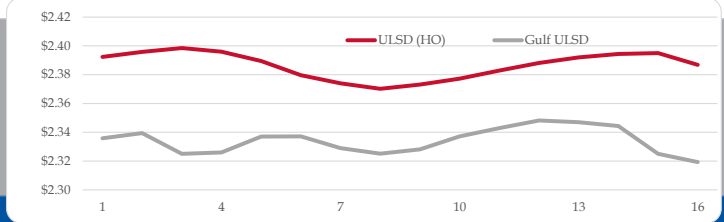
	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis
10/8	\$2.3737	-\$0.0186	\$2.3260	-\$0.0186	\$2.4145	-\$0.0196	\$ (0.0482)	\$ 0.0406
10/5	\$2.3923	-\$0.0074	\$2.3446	-\$0.0172	\$2.4341	-\$0.0073	\$ (0.0477)	\$ 0.0418
10/4	\$2.3997	-\$0.0375	\$2.3518	-\$0.0375	\$2.4414	-\$0.0286	\$ (0.0480)	\$ 0.0416
10/3	\$2.4372	\$0.0296	\$2.3892	\$0.0302	\$2.4700	\$0.0360	\$ (0.0480)	\$ 0.0328
10/2	\$2.4076	-\$0.0003	\$2.3590	-\$0.0009	\$2.4340	\$0.0006	\$ (0.0486)	\$ 0.0264
10/1	\$2.4079	\$0.0561	\$2.3599	\$0.0578	\$2.4334	\$0.0593	\$ (0.0480)	\$ 0.0254
9/28	\$2.3518	\$0.0287	\$2.3021	\$0.0238	\$2.3740	\$0.0289	\$ (0.0497)	\$ 0.0222
9/27	\$2.3231	\$0.0233	\$2.2783	\$0.0200	\$2.3451	\$0.0225		

HO Technicals		Resistance	
Indicator	Direction		
MACD	Topping	2.5468	Nov 2014 High
Stochastics	Bearish	2.4500	2018 High
RSI	Neutral	2.191	Sep Low
ADX	Neutral	2.11	200 Day MA
Momentum	Neutral	Support	
Bias:	Neutral		

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change
10/8	\$73.46	-\$0.88	\$82.93	-\$1.23
10/5	\$74.34	\$0.01	\$84.16	-\$0.42
10/4	\$74.33	-\$2.08	\$84.58	-\$1.71
10/3	\$76.41	\$1.18	\$86.29	\$1.49
10/2	\$75.23	\$1.98	\$84.80	\$2.07
Line 1	Change	Line 2	Change	
CPL space	-0.0105	\$0.0005	-\$0.0035	-\$0.0008

Refinery Margins

				Vs WTI				Vs Brent				Group / WCS
	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2				
10/8	\$12.70	\$24.13	\$16.51	\$17.27	\$2.88	\$14.31	\$6.69	\$7.45			51.76	
10/5	\$13.12	\$24.44	\$16.89	\$17.65	\$2.87	\$14.19	\$6.64	\$7.40			52.13	
10/4	\$12.86	\$23.94	\$16.55	\$17.29	\$2.98	\$14.06	\$6.67	\$7.41			53.68	
10/2	\$13.27	\$23.85	\$16.80	\$17.50	\$3.70	\$14.28	\$7.23	\$7.93			49.41	

Diesel Forward Curve

Indicative forward prices for ULSD at Gulf Coast area origin points. Prices are estimates only.

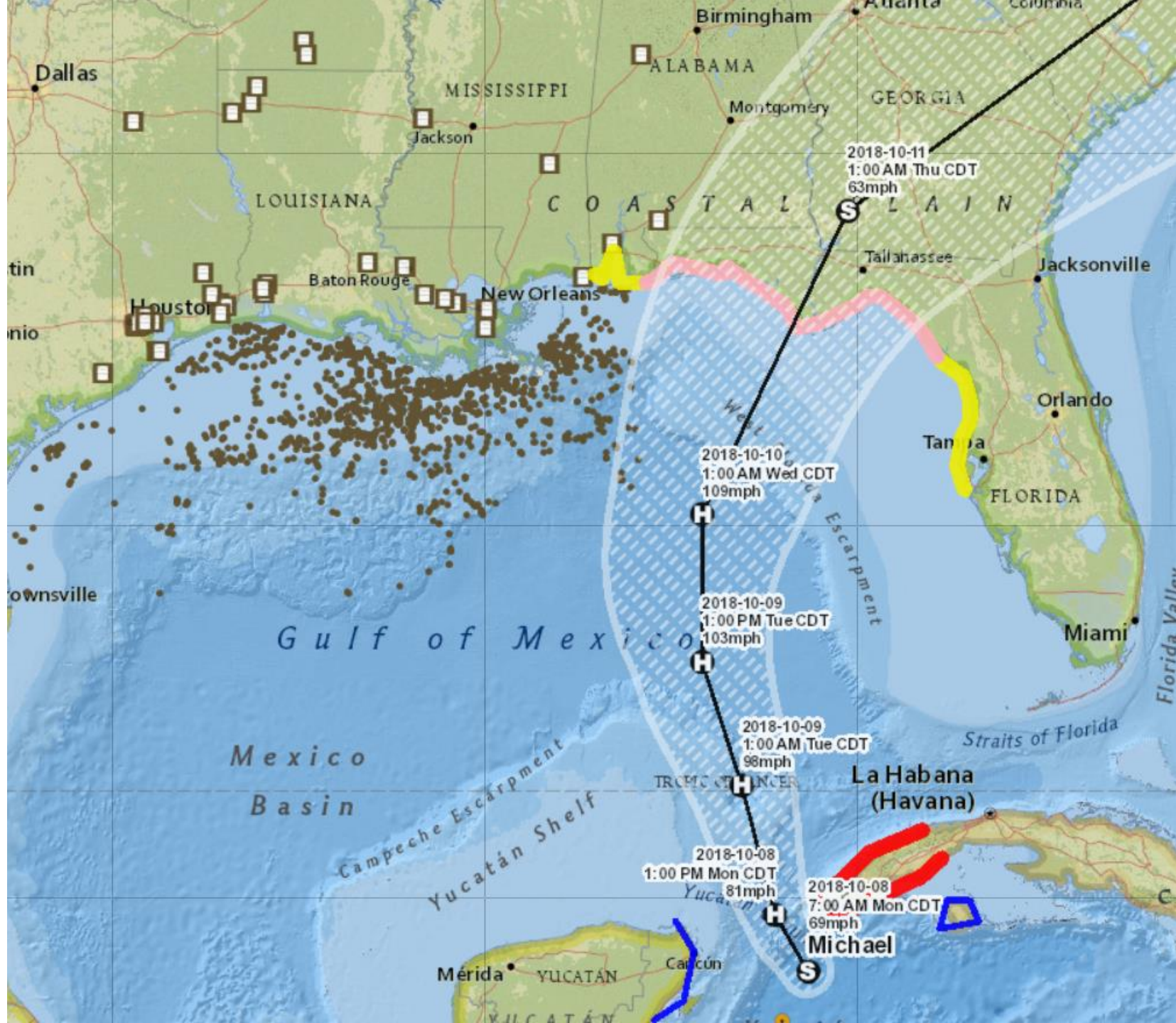
Del. Month	Price	Differential	3 Mo. Avg	6 Mo. Avg
Nov-18	\$2.3394	-\$0.0550		
Dec-18	\$2.3250	-\$0.0720		
Jan-19	\$2.3260	-\$0.0685	\$2.3301	
Feb-19	\$2.3370	-\$0.0510		
Mar-19	\$2.3371	-\$0.0400		
Apr-19	\$2.3290	-\$0.0445	\$2.3344	\$2.3323
May-19	\$2.3252	-\$0.0425		
Jun-19	\$2.3281	-\$0.0435		
Jul-19	\$2.3372	-\$0.0385	\$2.3302	
Aug-19	\$2.3429	-\$0.0355		
Sep-19	\$2.3482	-\$0.0355		
Oct-19	\$2.3470	-\$0.0405	\$2.3460	\$2.3381
12 Month Avg	\$2.3352	-\$0.0473		

Economic Indicators

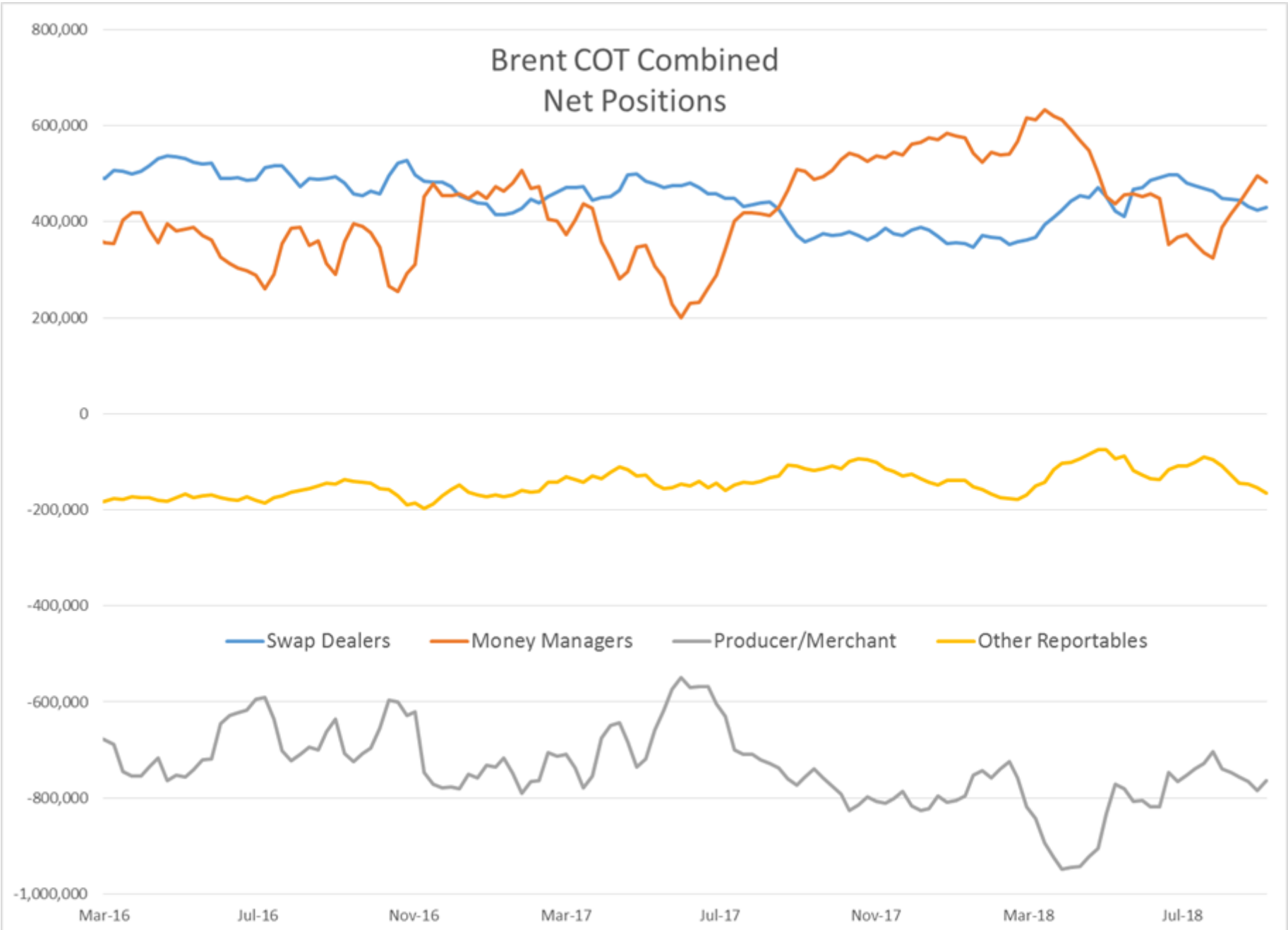
Commodity Futures

	Settle	Change		Settle	Change
S&P 500	2,894	-13.75	Ethanol	1.317	-0.005
DJIA	26,447	-180.43	NatGas	3.143	-0.022
Nasdaq	7,399	-238.42	Gold	1,201	-17.5
			Silver	14.57	-0.04
EUR/USD	1.1533	-0.0050	Copper	2.75	-0.013
USD Index	95.31	-0.60	FCOJ	143.20	2.55
US 10 YR YIELD	3.23%	0.04	Corn	368.25	-2.00
US 2 YR YIELD	2.88%	0.01	Soy	869.00	-1.00
Oil Volatility Index	28.90	-0.06	Wheat	521.00	-3.25
S&P Volatility Index (VIX)	14.22	0.60	Ethanol RINs	0.1290	-0.009
Nikkei 225 Index	23,695	-105.00	Butane	1.263	-0.003
			Propane	1.045	0.009

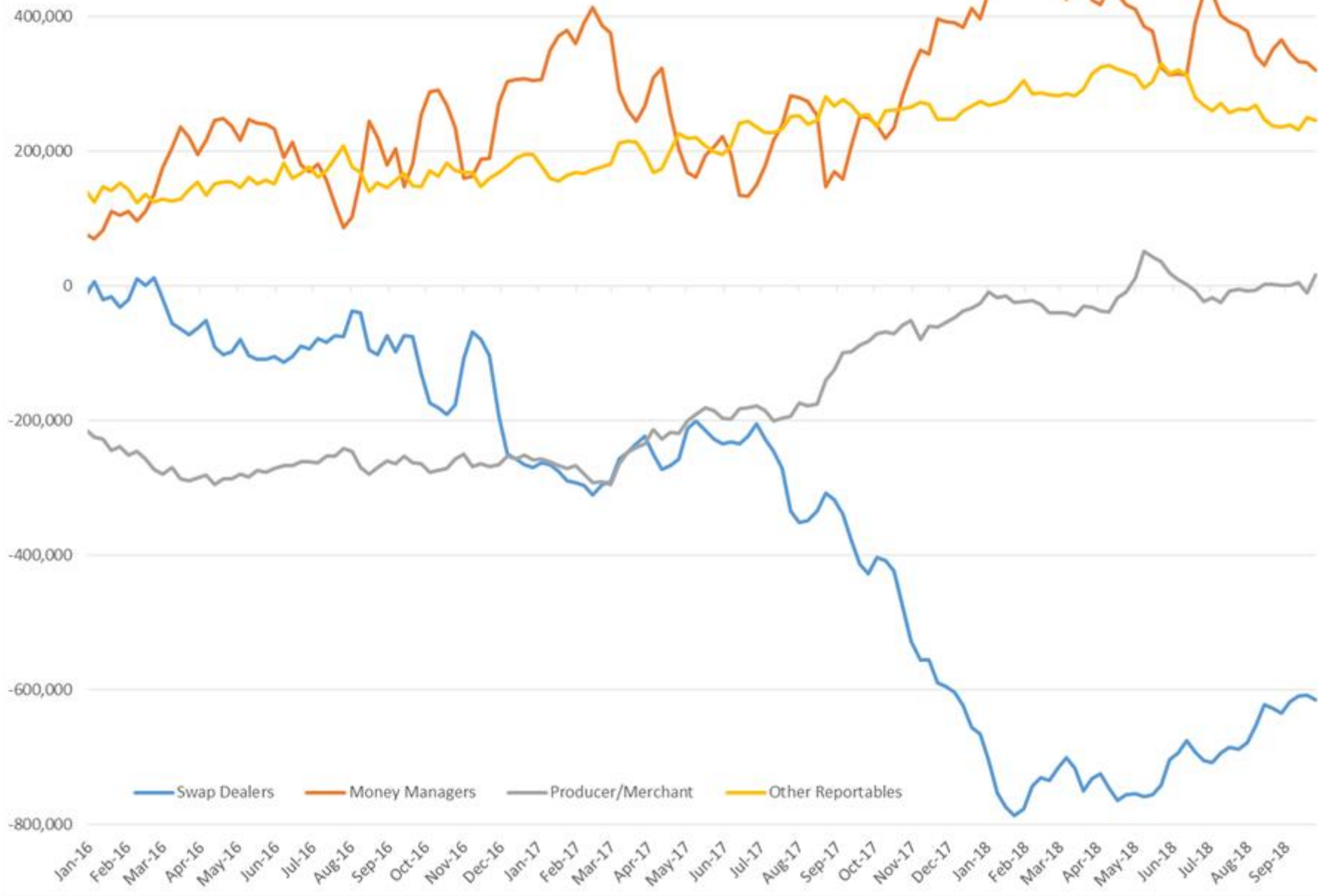
*SOURCES: Nymex, CBOT, NYSE, ICE, NASDAQ, CME Group, CBOE. Prices delayed.



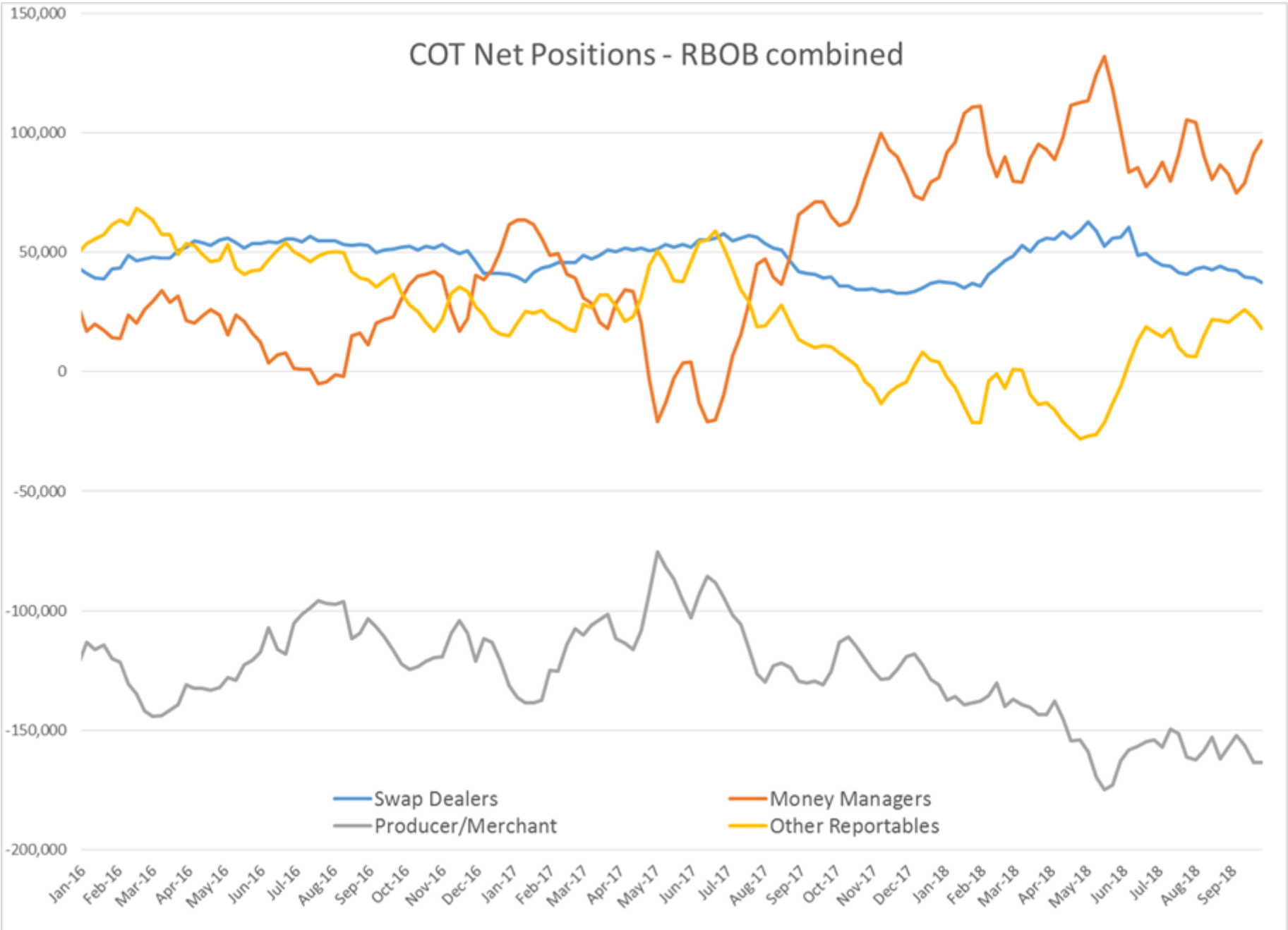
Brent COT Combined Net Positions



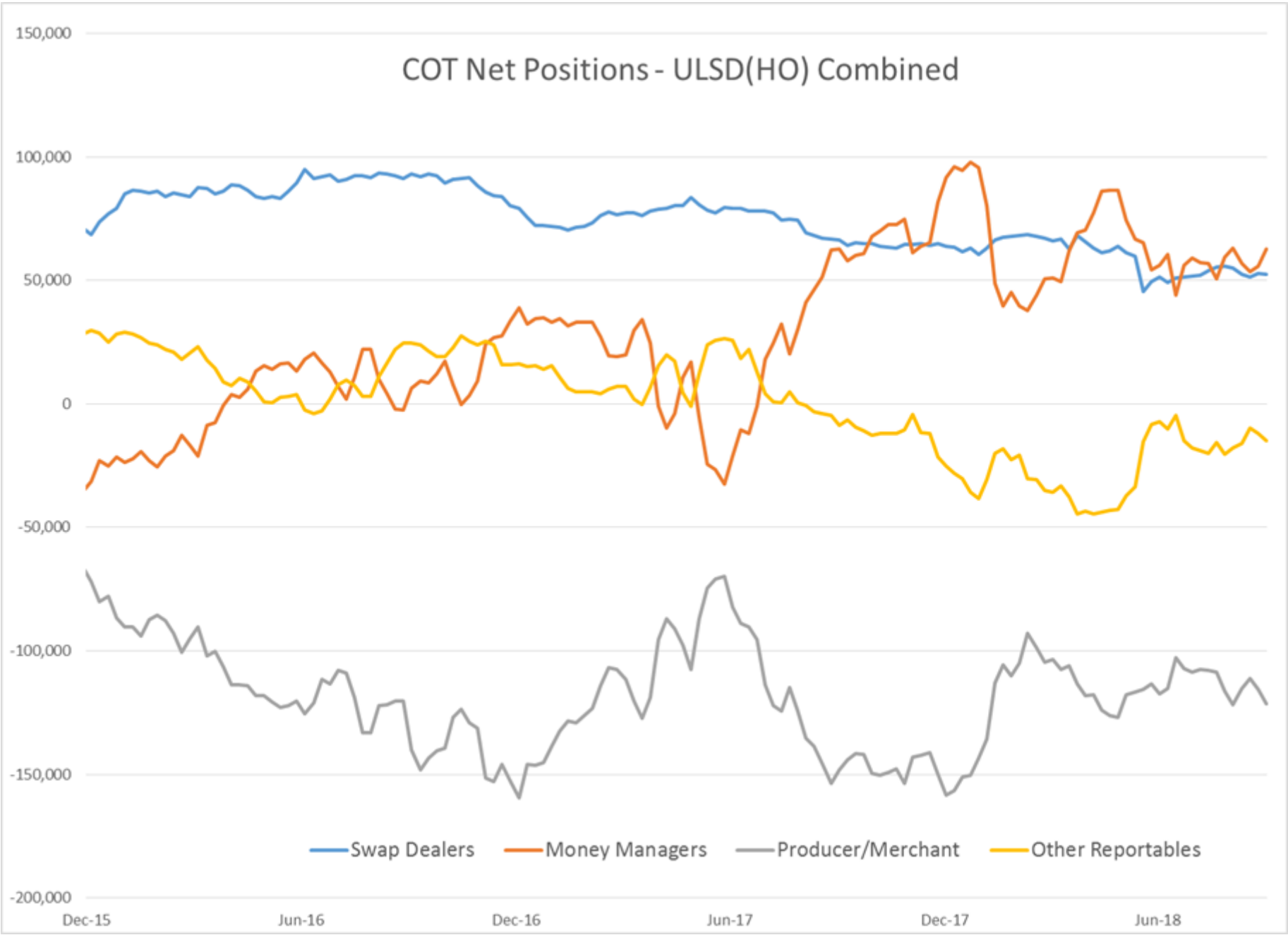
COT Net Positions - WTI combined



COT Net Positions - RBOB combined

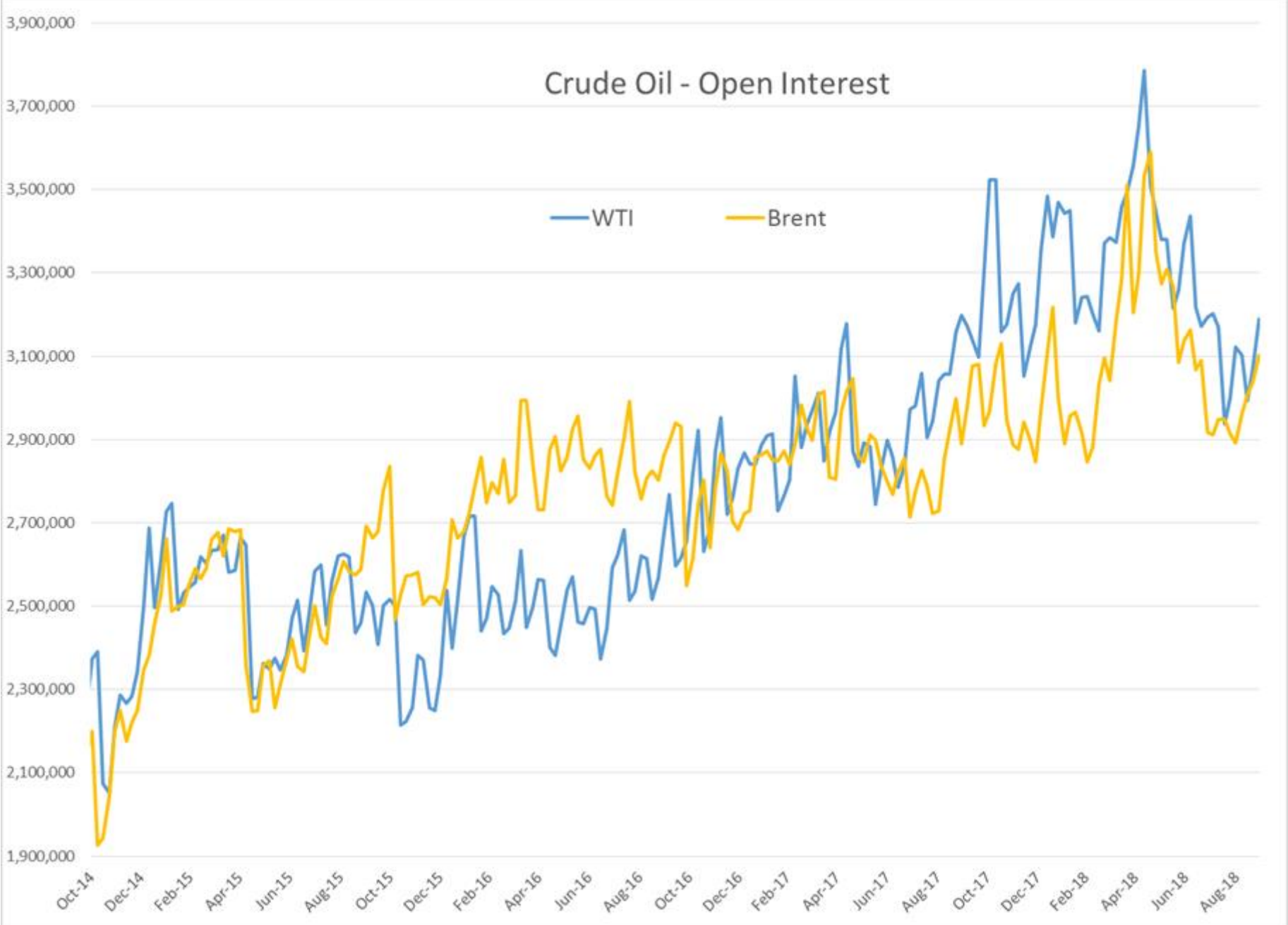


COT Net Positions - ULSD(HO) Combined



— Swap Dealers — Money Managers — Producer/Merchant — Other Reportables

Crude Oil - Open Interest



Baker Hughes - Total US Oil Rigs

