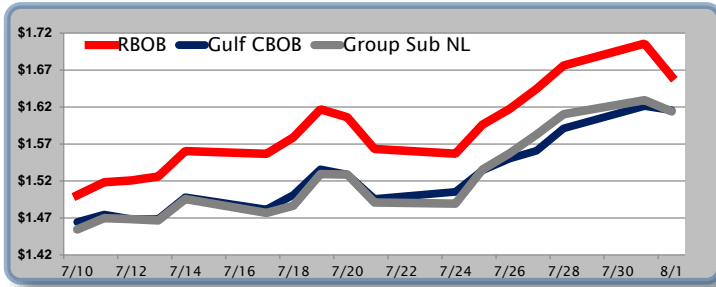


Gasoline

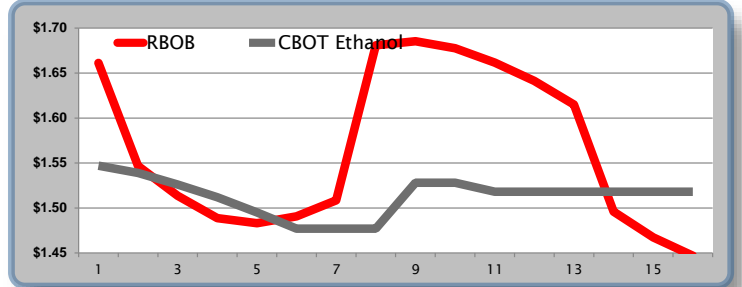
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	RBOB Technicals
8/2	\$1.6560	-\$0.0053	\$1.6103	-\$0.0053	\$1.6077	-\$0.0063	\$ (0.0463)	\$ (0.0486)	Indicator Direction
8/1	\$1.6613	-\$0.0445	\$1.6156	-\$0.0057	\$1.6140	-\$0.0153	\$ (0.0458)	\$ (0.0473)	MACD Bullish
7/31	\$1.7058	\$0.0297	\$1.6213	\$0.0303	\$1.6293	\$0.0189	\$ (0.0845)	\$ (0.0765)	Stochastics Topping
7/28	\$1.6761	\$0.0315	\$1.5910	\$0.0302	\$1.6104	\$0.0277	\$ (0.0851)	\$ (0.0657)	RSI Neutral
7/27	\$1.6446	\$0.0273	\$1.5608	\$0.0106	\$1.5828	\$0.0254	\$ (0.0838)	\$ (0.0619)	ADX Neutral
7/26	\$1.6173	\$0.0211	\$1.5502	\$0.0158	\$1.5574	\$0.0220	\$ (0.0671)	\$ (0.0599)	Momentum Topping
7/25	\$1.5962	\$0.0394	\$1.5344	\$0.0292	\$1.5354	\$0.0460	\$ (0.0618)	\$ (0.0608)	Bias: Neutral
7/24	\$1.5568	-\$0.0065	\$1.5052	\$0.0094	\$1.4894	-\$0.0014	\$ (0.0516)	\$ (0.0674)	

Resistance	2017 High	2017 Low
1.7710	2017 High	1.3955
1.7101	July High	1.5534
	200 Day MA	1.5534
	Support	1.3955

Gasoline History



Gasoline Futures Fwd Curve

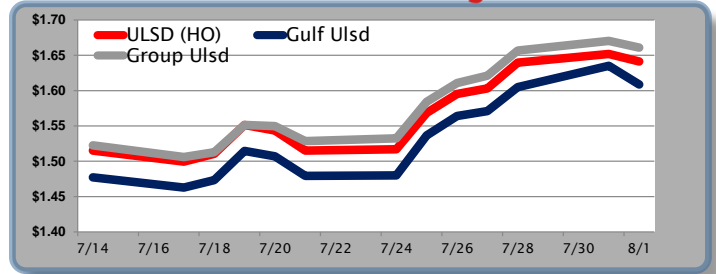


Diesel

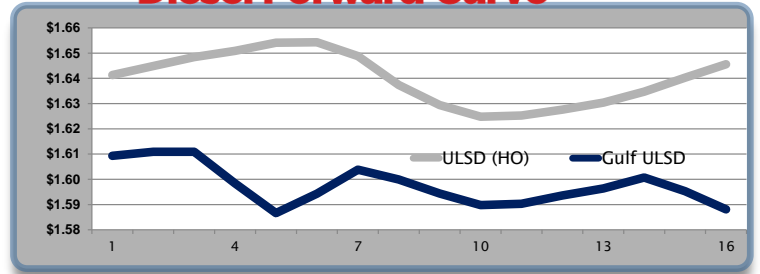
	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis	HO Technicals
8/2	\$1.6467	\$0.0054	\$1.6140	\$0.0054	\$1.6653	\$0.0044	\$ (0.0332)	\$ 0.0184	Indicator Direction
8/1	\$1.6413	-\$0.0106	\$1.6086	-\$0.0265	\$1.6609	-\$0.0095	\$ (0.0327)	\$ 0.0196	MACD Bullish
7/31	\$1.6519	\$0.0122	\$1.6352	\$0.0302	\$1.6704	\$0.0137	\$ (0.0168)	\$ 0.0185	Stochastics Topping
7/28	\$1.6397	\$0.0365	\$1.6049	\$0.0338	\$1.6567	\$0.0355	\$ (0.0348)	\$ 0.0170	RSI Neutral
7/27	\$1.6032	\$0.0079	\$1.5711	\$0.0069	\$1.6212	\$0.0104	\$ (0.0321)	\$ 0.0180	ADX Neutral
7/26	\$1.5953	\$0.0268	\$1.5642	\$0.0277	\$1.6108	\$0.0265	\$ (0.0311)	\$ 0.0155	Momentum Neutral
7/25	\$1.5685	\$0.0516	\$1.5366	\$0.0566	\$1.5843	\$0.0519	\$ (0.0320)	\$ 0.0158	Bias: Neutral
7/24	\$1.5169	\$0.0017	\$1.4799	\$0.0007	\$1.5324	\$0.0039			

Resistance	2017 High	2017 Low
1.7647	2017 High	1.4267
1.6765	August High	1.5546
	200 Day MA	1.4267
	Support	1.4267

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change	Gulf Gas	Vs WTI	3/2/1	5/3/2	Gulf Gas	Vs Brent	3/2/1	5/3/2	Group / WCS
8/2	\$49.15	-\$0.01	\$51.82	\$0.04	\$18.69	\$18.40	\$18.60	\$18.58	\$16.07	\$15.78	\$15.98	\$15.96	26.85
8/1	\$49.16	-\$1.01	\$51.78	-\$0.87	\$18.69	\$18.40	\$18.60	\$18.58	\$16.07	\$15.78	\$15.98	\$15.96	26.85
7/31	\$50.17	\$0.46	\$52.65	\$0.13	\$17.92	\$18.51	\$18.12	\$18.16	\$15.44	\$16.03	\$15.64	\$15.68	26.24
7/28	\$49.71	\$0.67	\$52.52	\$1.03	\$17.11	\$17.70	\$17.31	\$17.35	\$14.30	\$14.89	\$14.50	\$14.54	25.97
7/27	\$49.04	\$0.29	\$51.49	\$0.52	\$16.51	\$16.95	\$16.66	\$16.69	\$14.06	\$14.50	\$14.21	\$14.24	25.99
CPL Linespace	Line 1	Change	Line 2	Change									
	-0.0078	-\$0.0008	-\$0.0063	\$0.0000									

Refinery Margins

Diesel Forward Curve

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

Del. Month	Price	Differential	3 Mo. Avg	6 Mo. Avg
Aug-17	\$1.6109	-\$0.0335		
Sep-17	\$1.6109	-\$0.0370		
Oct-17	\$1.5984	-\$0.0520	\$1.6067	
Nov-17	\$1.5866	-\$0.0670		
Dec-17	\$1.5943	-\$0.0595		
Jan-18	\$1.6038	-\$0.0445	\$1.5949	\$1.6008
Feb-18	\$1.5999	-\$0.0370		
Mar-18	\$1.5944	-\$0.0345		
Apr-18	\$1.5898	-\$0.0345	\$1.5947	
May-18	\$1.5903	-\$0.0345		
Jun-18	\$1.5936	-\$0.0335		
Jul-18	\$1.5964	-\$0.0335	\$1.5934	\$1.5941
12 Month Avg	\$1.5974	-\$0.0418		

Economic Indicators

Commodity Futures

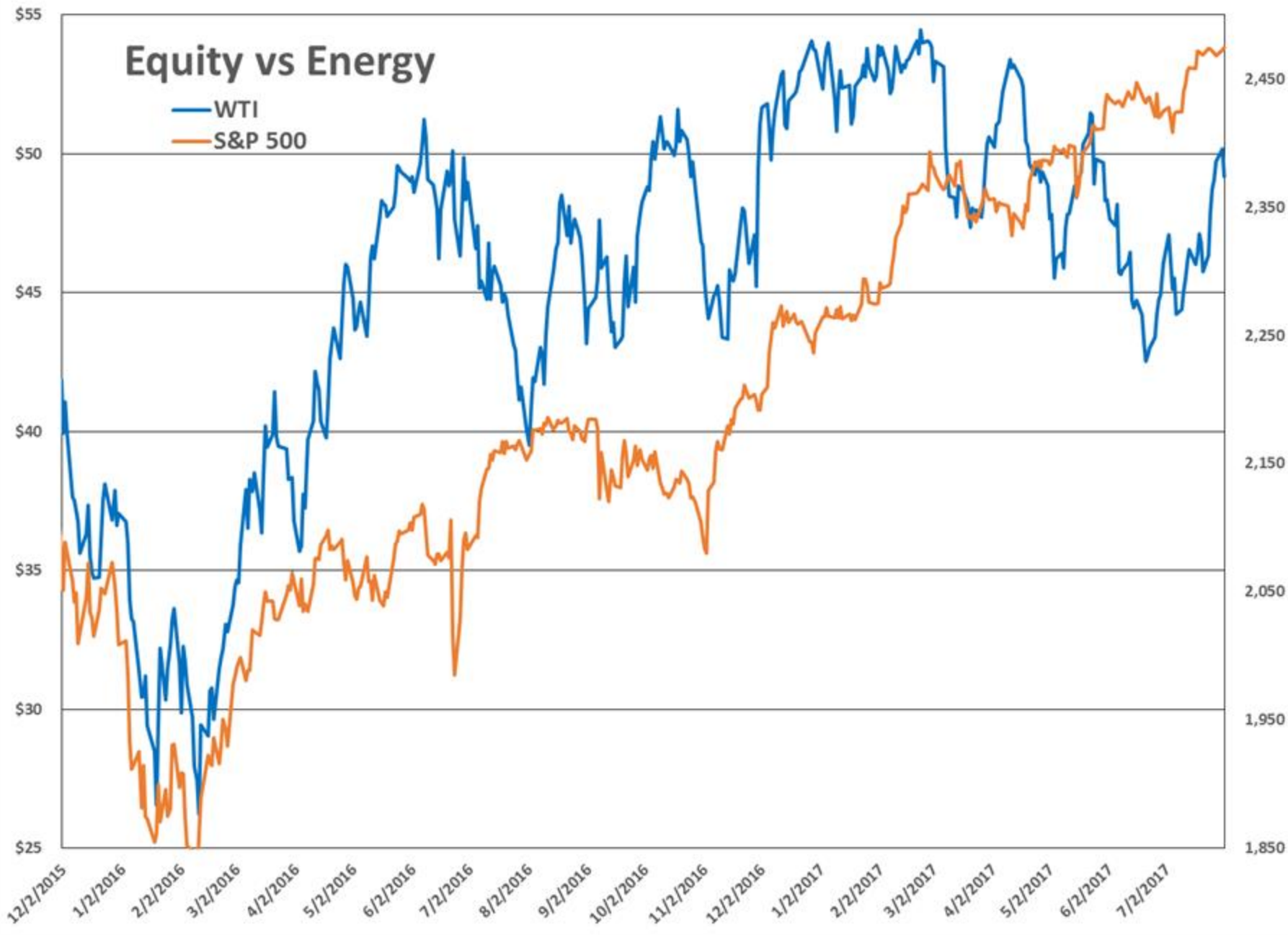
	Settle	Change	Settle	Change
S&P 500	2,472	4.25	Ethanol	1.547
DJIA	21,964	72.80	NatGas	2.819
Nasdaq	5,895	-0.02	Gold	1272.6
Russell 2000	1,425	3.19	Silver	16.73
EUR/USD	1.1810	0.0032	Copper	2.88
USD Index	92.72	0.18	FCOJ	132.10
US 10 Year Treasury	126.23	-0.22	Corn	362.50
Oil Volatility Index	30.84	-0.30	Soy	959.50
S&P Volatility Index (VIX)	10.26	-0.17	Wheat	461.25
Nikkei 225 Index	19,925	60.61	Ethanol RINS	0.8835
German DAX Index	12,110	141.50	Butane	0.885
			Propane	0.739

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

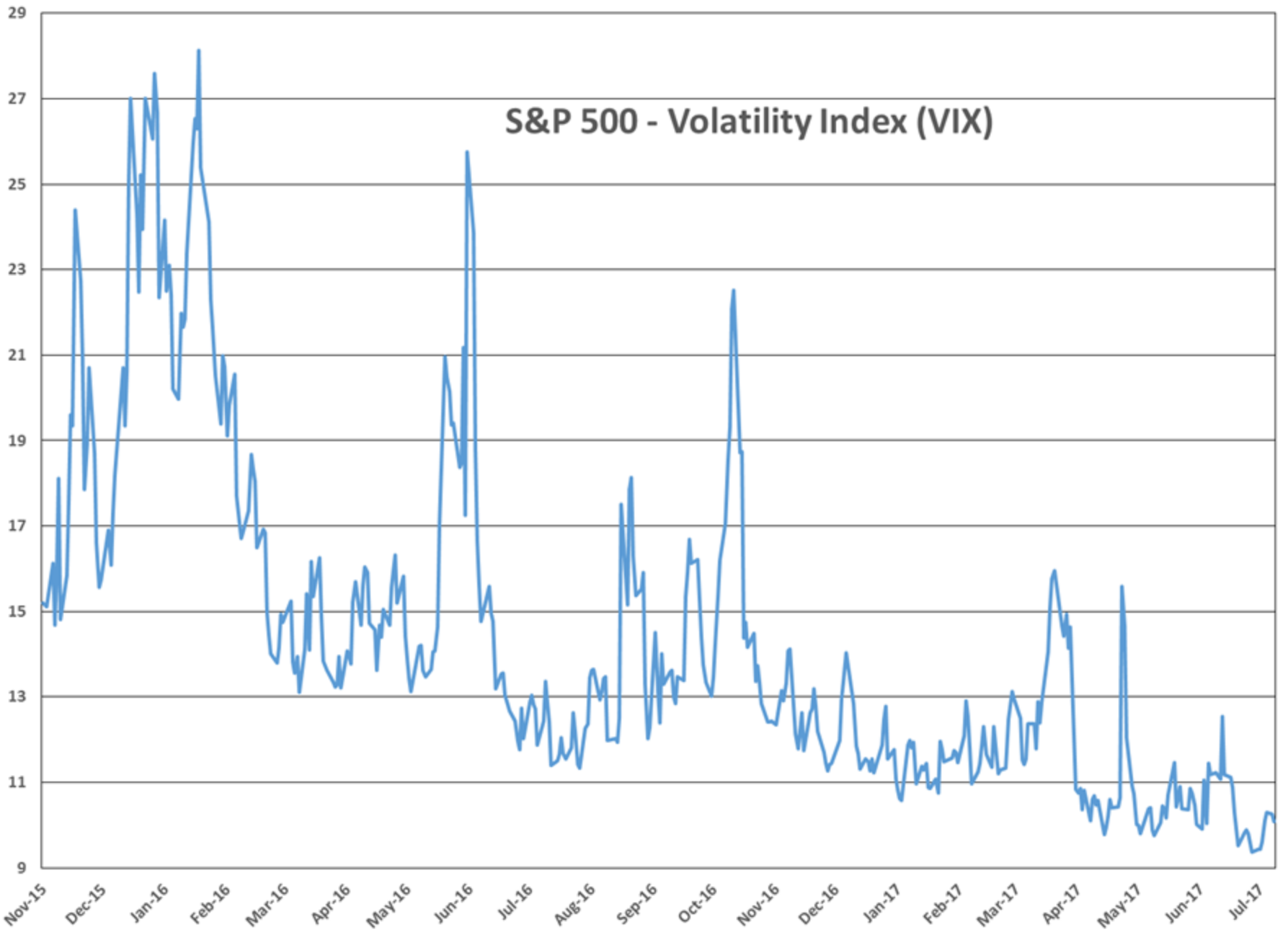
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Equity vs Energy

— WTI
— S&P 500



S&P 500 - Volatility Index (VIX)



WTI Volatility (OVX) vs WTI Price

