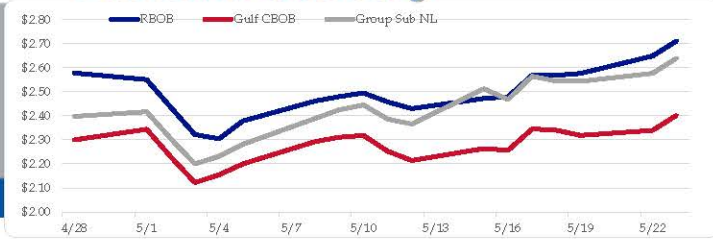


Gasoline

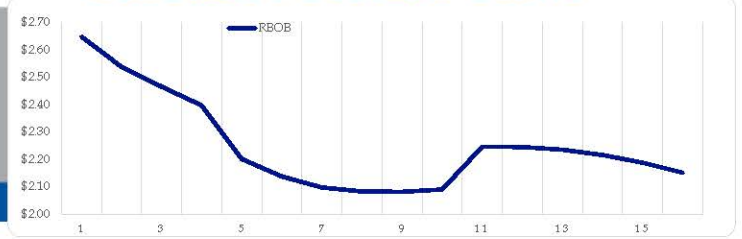
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	LA Basis
5/23	\$2.7118	\$0.0629	\$2.4022	\$0.0632	\$2.6403	\$0.0634	\$(0.3101)	\$(0.0718)	\$0.1445
5/22	\$2.6489	\$0.0728	\$2.3390	\$0.0202	\$2.5769	\$0.0331	\$(0.3099)	\$(0.0720)	\$0.1460
5/19	\$2.5761	\$0.0078	\$2.3188	-\$0.0211	\$2.5438	-\$0.0004	\$(0.2573)	\$(0.0323)	\$0.2210
5/18	\$2.5683	-\$0.0009	\$2.3399	-\$0.0054	\$2.5442	-\$0.0204	\$(0.2285)	\$(0.0241)	\$0.1910
5/17	\$2.5692	\$0.0901	\$2.3453	\$0.0892	\$2.5645	\$0.0962	\$(0.2240)	\$(0.0047)	\$0.1795
5/16	\$2.4791	\$0.0071	\$2.2561	-\$0.0079	\$2.4684	-\$0.0438	\$(0.2230)	\$(0.0107)	\$0.1097
5/15	\$2.4720	\$0.0418	\$2.2640	\$0.0502	\$2.5122	\$0.1468	\$(0.2080)	\$0.0402	\$0.0946
5/12	\$2.4302	-\$0.0275	\$2.2138	-\$0.0387	\$2.3654	-\$0.0212	\$(0.2165)	\$(0.0648)	\$0.1268

RBOB Technicals		
Indicator	Direction	Resistance
MACD	Neutral	3.0221 Oct High
Stochastics	Overbought	2.8943 2023 High
RSI	Overbought	2.2500 May Low
ADX	Bullish	2.0204 Dec 2022 Low
Momentum	Bullish	
Bias:	Neutral	

Gasoline History



Gasoline Forward Curve

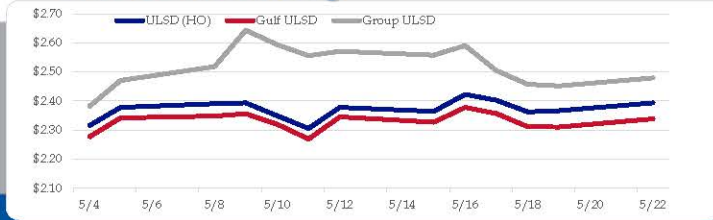


Diesel

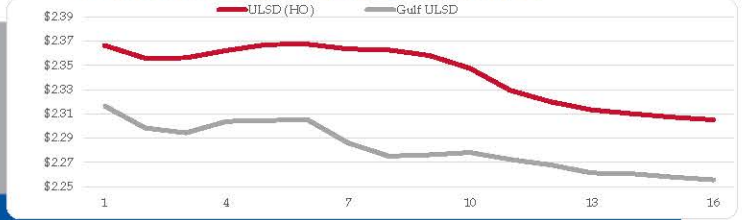
	ULSD (HO)	Change	Gulf ULSD	Change	Group ULSD	Change	Gulf Basis	Group Basis	LA Basis
5/23	\$2.3936	\$0.0272	\$2.3382	\$0.0279	\$2.4792	\$0.0274	\$(0.0567)	\$0.0854	\$(0.0301)
5/22	\$2.3664	\$0.0042	\$2.3102	-\$0.0011	\$2.4518	-\$0.0058	\$(0.0562)	\$0.0854	\$(0.0311)
5/19	\$2.3622	-\$0.0404	\$2.3113	-\$0.0456	\$2.4576	-\$0.0465	\$(0.0509)	\$0.0954	\$(0.0103)
5/18	\$2.4026	-\$0.0200	\$2.3569	-\$0.0209	\$2.5041	-\$0.0861	\$(0.0458)	\$0.1015	\$0.0045
5/17	\$2.4226	\$0.0587	\$2.3778	\$0.0506	\$2.5902	\$0.0324	\$(0.0448)	\$0.1676	\$0.0345
5/16	\$2.3639	-\$0.0141	\$2.3272	-\$0.0182	\$2.5579	-\$0.0132	\$(0.0368)	\$0.1940	\$0.0345
5/15	\$2.3780	\$0.0725	\$2.3454	\$0.0763	\$2.5710	\$0.0150	\$(0.0326)	\$0.1930	\$0.0345
5/12	\$2.3055	-\$0.0440	\$2.2691	-\$0.0508	\$2.5560	-\$0.0376			

HO Technicals		
Indicator	Direction	Resistance
MACD	Bearish	4.6841 Oct High
Stochastics	Oversold	3.5800 2023 High
RSI	Oversold	2.1500 2023 low
ADX	Bearish Trend	2.0069 Dec 2022 Low
Momentum	Bearish	
Bias:	Neutral	

Diesel History



Diesel Forward Curve



Crude

WTI					Vs WTI				Vs Brent				Group / WCS
	WTI	change	Brent	change	Gulf Gas	Gulf Diesel	3/21	5/3/2	Gulf Gas	Gulf Diesel	3/21	5/3/2	3/21
5/23	\$73.05	\$1.06	\$76.95	\$0.96	\$26.25	\$25.04	\$25.84	\$25.76	\$22.25	\$21.04	\$21.84	\$21.76	34.93
5/22	\$71.99	\$0.44	\$75.99	\$0.41	\$25.84	\$25.52	\$25.73	\$25.71	\$21.81	\$21.49	\$21.70	\$21.68	34.08
5/19	\$71.55	-\$0.31	\$75.58	-\$0.28	\$26.41	\$27.13	\$26.65	\$26.70	\$22.41	\$23.13	\$22.65	\$22.70	34.43
5/18	\$71.86	-\$0.97	\$75.86	-\$1.10	\$25.87	\$27.04	\$26.13	\$26.22	\$21.54	\$22.91	\$22.00	\$22.09	35.24
5/17	\$72.83	\$1.97	\$76.96	\$1.73									
CPL space	Line 1	Change	Line 2	Change									
	0.0605	\$0.0068	-\$0.0070	\$0.0137									

Refinery Margins

RINs and Price Drivers

Current Year Biodiesel RINs			Current Year Ethanol RINs		
	Settle	Net Change		Settle	Net Change
	1.5145	0.002		1.4860	0.000
Price Drivers			Price Drivers		
Soybeans	1341.25	-1.750	Ethanol	2.16	0.000
Soybean Oil	48.77	-0.090	Com	571.00	7.500
BOHO Spread	1.291		Com Crush	0.122	
Soy Crush	532.13		RVO Estimate		
			Per Gallon	\$ 0.1680	\$ -
			Per Barrel	\$ 7.06	\$ -

Economic Indicators

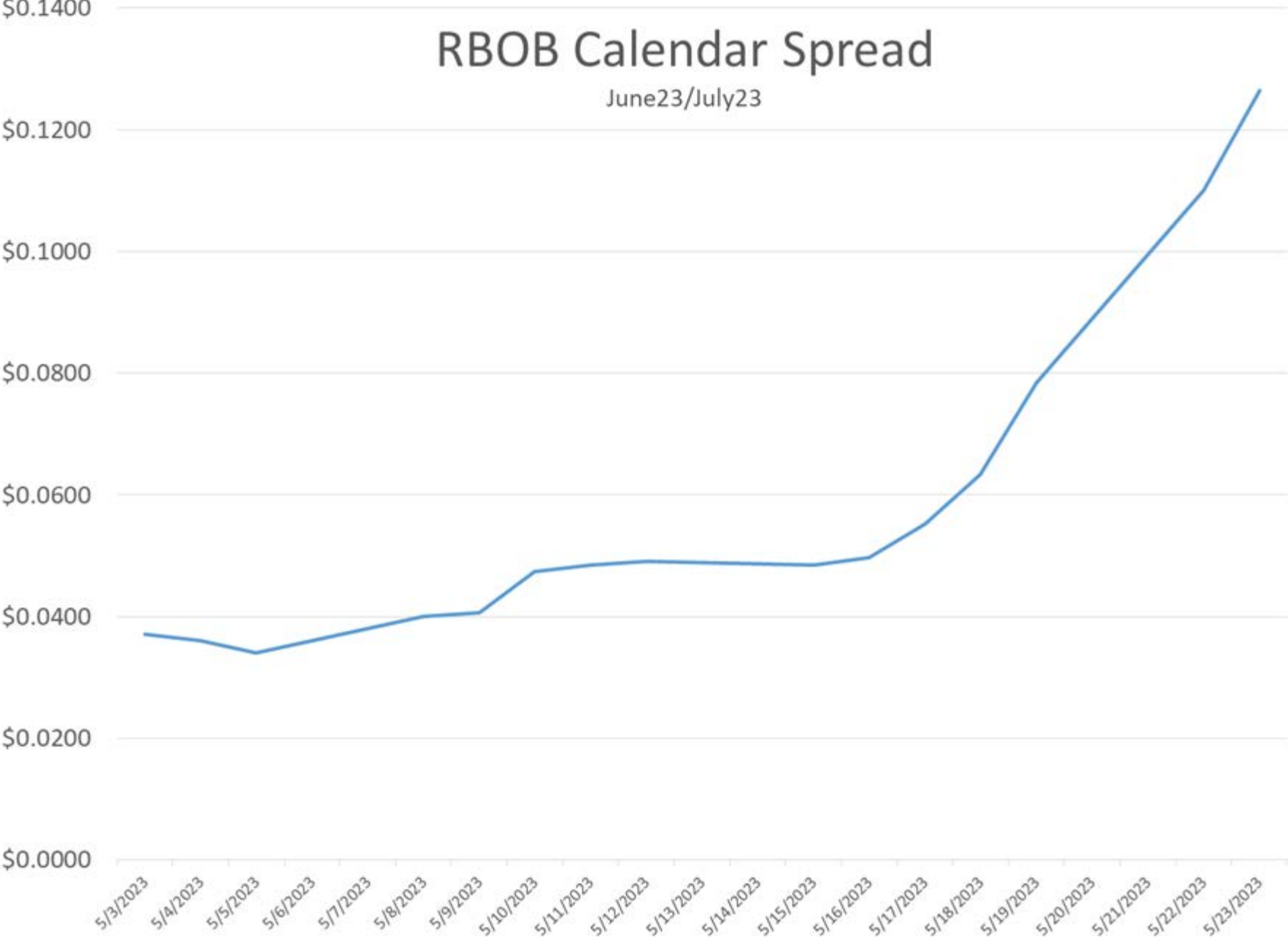
Commodity Futures

	Settle	Change		Settle	Change
S&P 500 Futures	4,195	-9.75	NatGas	2.585	-0.185
DJIA	33,287	-140.05	Gold	1,975	
EUR/USD	1.0130	-0.0054	Silver	23.72	-0.5
USD Index	103.08	0.43	Copper	3.67	-0.054
US 10 YR YIELD	3.72%	0.02	FCOJ	268.20	10.55
US 2 YR YIELD	4.29%	0.01	Wheat	606.25	7.25
Oil Volatility Index	35.85	-0.33	Butane	0.749	0.000
S&P Volatility Index (VIX)	16.81	0.40	Propane	0.655	0.000
Nikkei 225 Index	31,240	-575.00	Bitcoin	26,865	510

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

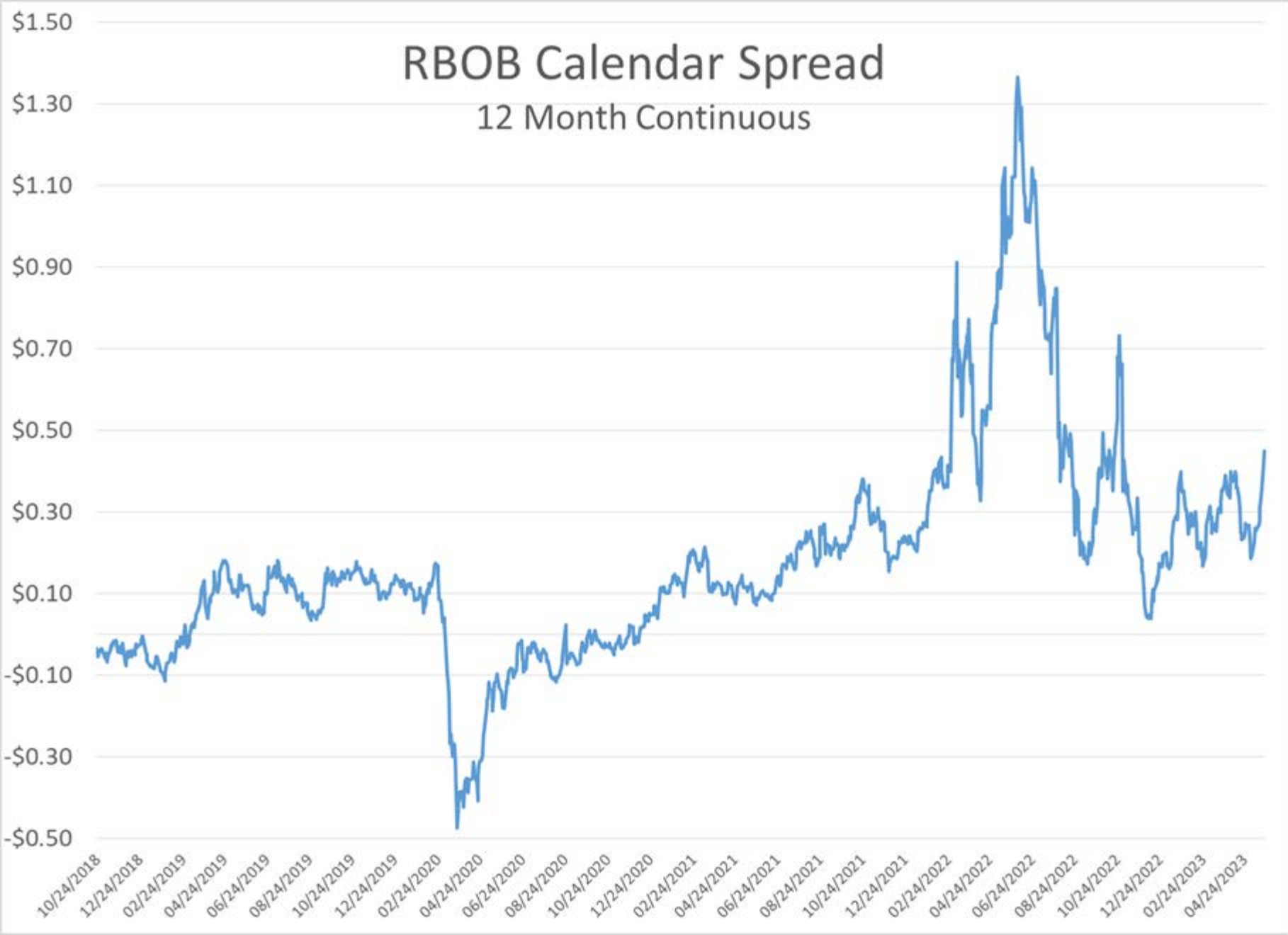
RBOB Calendar Spread

June23/July23



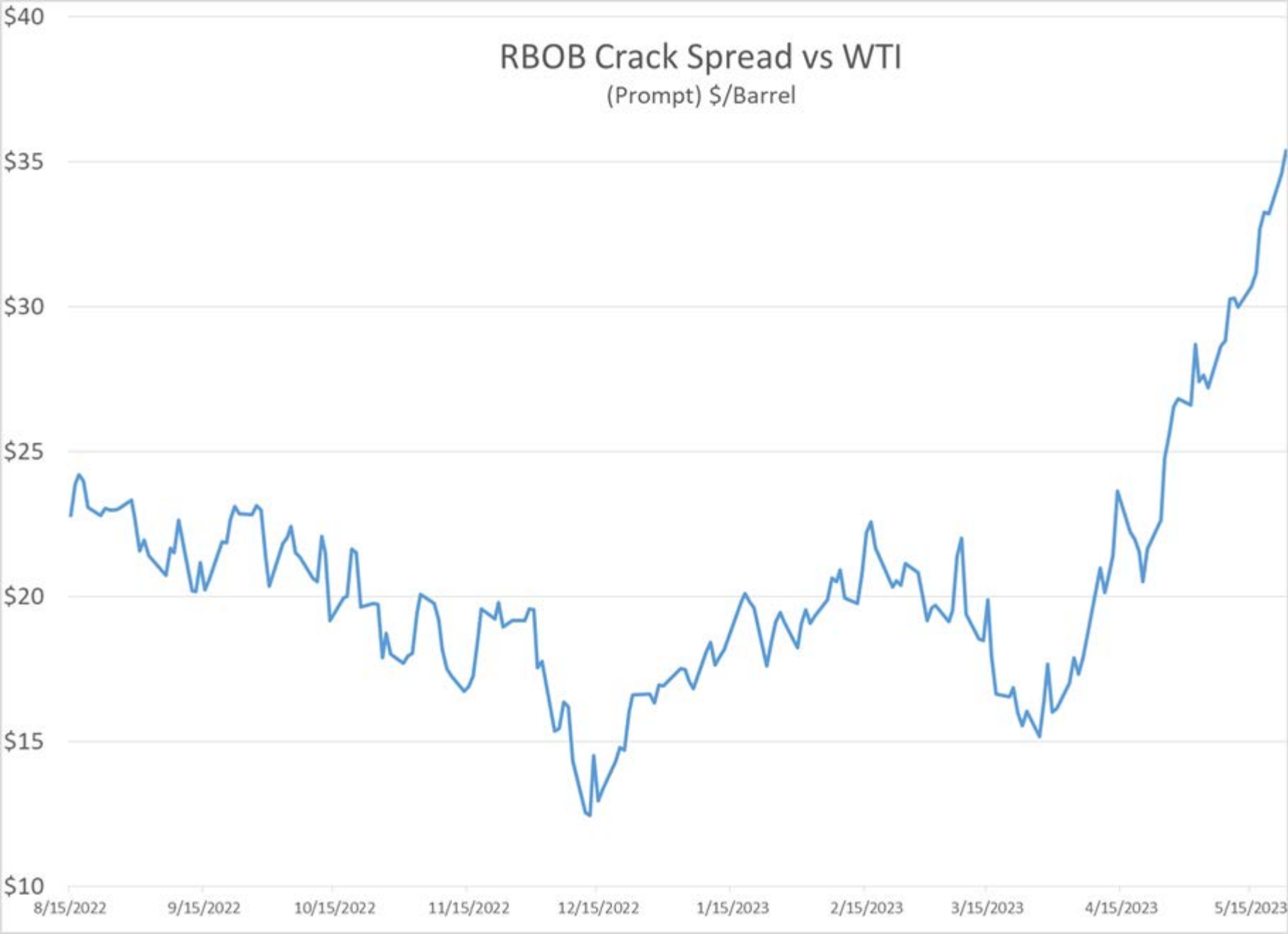
RBOB Calendar Spread

12 Month Continuous



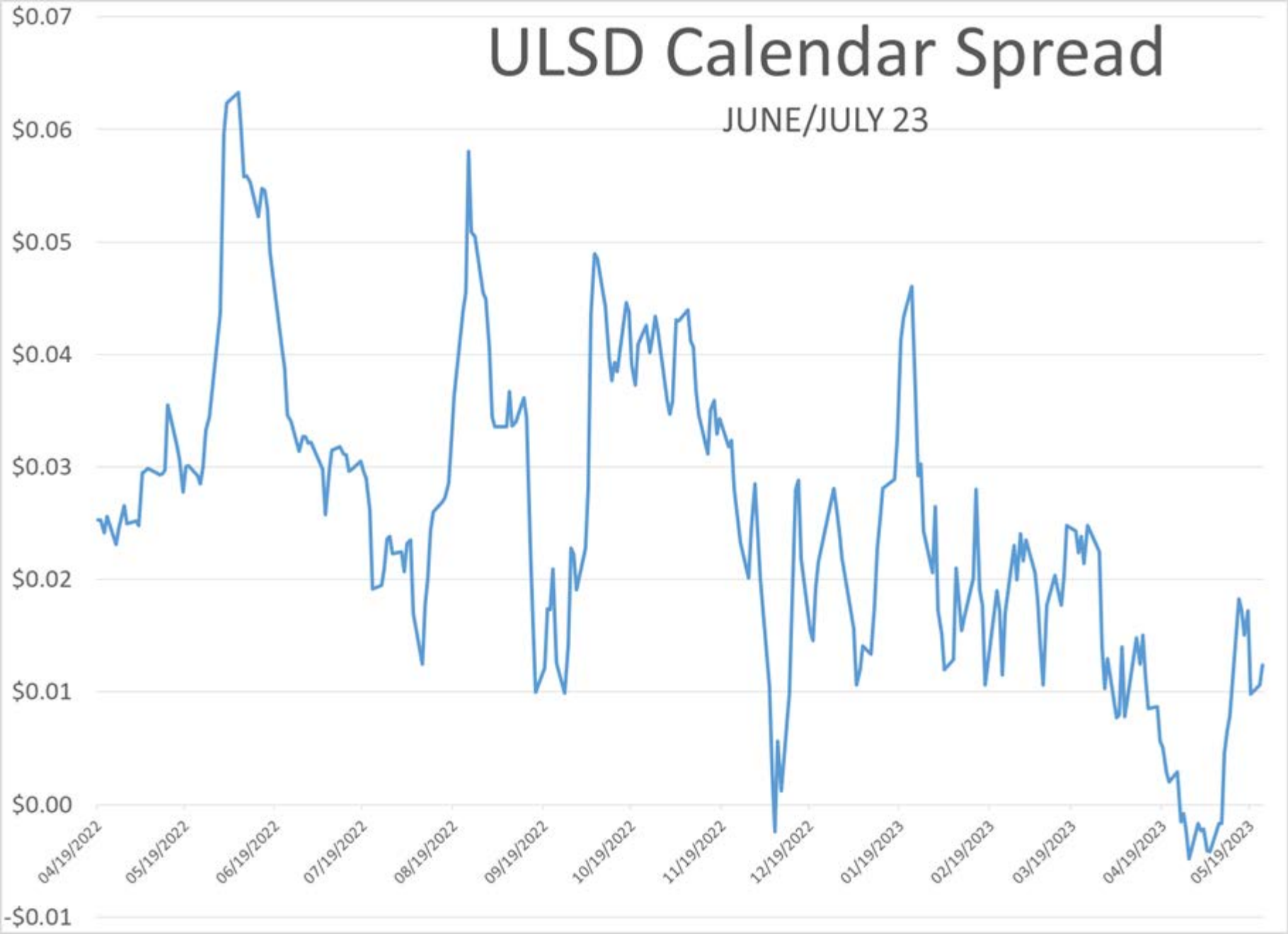
RBOB Crack Spread vs WTI

(Prompt) \$/Barrel



ULSD Calendar Spread

JUNE/JULY 23



Reg Unl Basis

