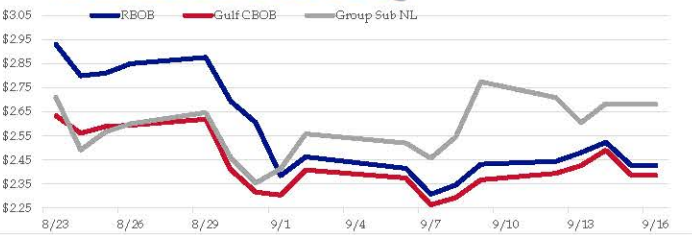


Gasoline

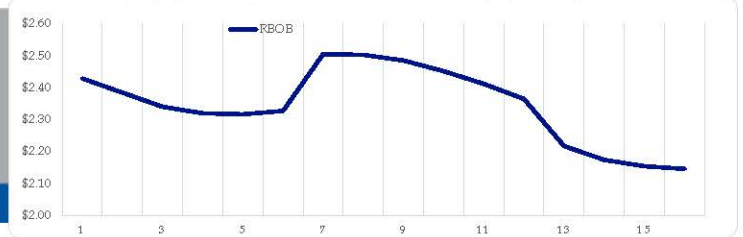
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	LA Basis
9/16	\$2.4271	-\$0.0016	\$2.3862	-\$0.0014	\$2.6816	-\$0.0011	\$ (0.0415)	\$ 0.2542	\$ 0.9305
9/15	\$2.4287	-\$0.0958	\$2.3876	-\$0.1037	\$2.6827	-\$0.0024	\$ (0.0412)	\$ 0.2540	\$ 0.9300
9/14	\$2.5245	\$0.0441	\$2.4913	\$0.0645	\$2.6850	\$0.0794	\$ (0.0333)	\$ 0.1605	\$ 0.9455
9/13	\$2.4804	\$0.0356	\$2.4268	\$0.0322	\$2.6056	-\$0.1044	\$ (0.0536)	\$ 0.1252	\$ 1.0955
9/12	\$2.4448	\$0.0117	\$2.3946	\$0.0267	\$2.7100	-\$0.0668	\$ (0.0502)	\$ 0.2652	\$ 1.1905
9/9	\$2.4331	\$0.0870	\$2.3679	\$0.0745	\$2.7758	\$0.2295	\$ (0.0652)	\$ 0.3427	\$ 1.1905
9/8	\$2.3461	\$0.0384	\$2.2934	\$0.0297	\$2.5463	\$0.0884	\$ (0.0527)	\$ 0.2002	\$ 1.1905
9/7	\$2.3077	-\$0.1082	\$2.2638	-\$0.1120	\$2.4579	-\$0.0632	\$ (0.0440)	\$ 0.1502	\$ 1.2460

RBOB Technicals		
Indicator	Direction	Resistance
MACD	Neutral	4.3260 3.1427 Record High Aug High
Stochastics	Bearish	2.2890 1.8800 Sep Low Dec Low
RSI	Neutral	
ADX	Bearish Trend	
Momentum	Neutral	
Bias:	Bearish	

Gasoline History



Gasoline Forward Curve

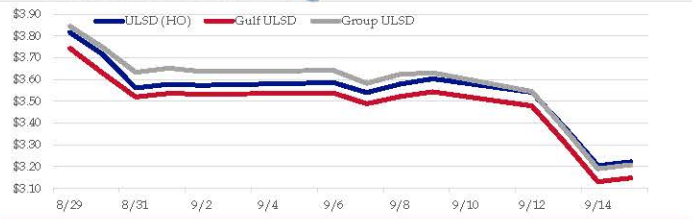


Diesel

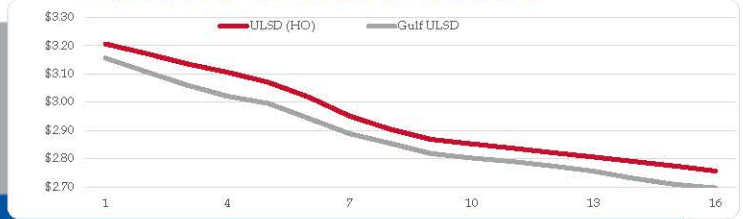
	ULSD (HO)	Change	Gulf ULSD	Change	Group ULSD	Change	Gulf Basis	Group Basis	LA Basis
9/16	\$3.2225	\$0.0173	\$3.1486	\$0.0172	\$3.2084	\$0.0178	\$ (0.0745)	\$ (0.0143)	\$ 0.1755
9/15	\$3.2052	-\$0.1737	\$3.1313	-\$0.1792	\$3.1906	-\$0.1805	\$ (0.0740)	\$ (0.0146)	\$ 0.1745
9/14	\$3.3789	-\$0.1624	\$3.3105	-\$0.1689	\$3.3711	-\$0.1743	\$ (0.0684)	\$ (0.0078)	\$ 0.0770
9/13	\$3.5413	-\$0.0618	\$3.4793	-\$0.0642	\$3.5453	-\$0.0654	\$ (0.0620)	\$ 0.0040	\$ 0.0595
9/12	\$3.6031	\$0.0244	\$3.5435	\$0.0221	\$3.6307	\$0.0068	\$ (0.0596)	\$ 0.0276	\$ 0.0595
9/9	\$3.5787	\$0.0386	\$3.5215	\$0.0322	\$3.6239	\$0.0408	\$ (0.0572)	\$ 0.0452	\$ 0.0595
9/8	\$3.5401	-\$0.0459	\$3.4892	-\$0.0486	\$3.5831	-\$0.0584	\$ (0.0509)	\$ 0.0430	\$ 0.0595
9/7	\$3.5860	\$0.0122	\$3.5378	\$0.0050	\$3.6415	\$0.0049			

HO Technicals		
Indicator	Direction	Resistance
MACD	Neutral	4.6444 4.1154 June High Aug High
Stochastics	Oversold	3.1424 2.9330 Aug/Sep Low March Low
RSI	Oversold	
ADX	Bearish	
Momentum	Bearish	
Bias:	Neutral	

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change
9/16	\$85.38	\$0.28	\$91.66	\$0.82
9/15	\$85.10	-\$3.38	\$90.84	-\$3.26
9/14	\$88.48	\$1.17	\$94.10	\$0.93
9/13	\$87.31	-\$0.47	\$93.17	-\$0.83
9/12	\$87.78	\$0.99	\$94.00	\$1.16

	Line 1	Change	Line 2	Change
CPL Space	-0.0020	-\$0.0045	-\$0.0048	-\$0.0003

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	
9/16	\$15.18	\$46.41	\$25.59	\$27.67	\$9.44	\$40.67	\$19.85	\$21.93	31.30
9/15	\$16.15	\$50.56	\$27.62	\$29.92	\$10.53	\$44.94	\$22.00	\$24.30	33.89
9/14	\$14.61	\$58.82	\$29.35	\$32.30	\$8.75	\$52.96	\$23.49	\$26.44	35.28
9/12	\$12.79	\$61.05	\$28.88	\$32.09	\$6.57	\$54.83	\$22.66	\$25.87	38.93

RINs and Price Drivers

Current Year Biodiesel RINs			Current Year Ethanol RINs		
	Settle	Net Change		Settle	Net Change
	1.7750	-0.003		1.6625	-0.002
Price Drivers			Price Drivers		
Soybeans	1451.50	-4.500	Ethanol	2.16	0.000
Soybean Oil	66.79	0.540	Com	677.50	-4.000
BOHO Spread	1.804		Com Crush	-0.259	
Soy Crush	729.73		RVO Estimate		
			Per Gallon	\$ 0.1990	\$ -
			Per Barrel	\$ 8.36	\$ -

Economic Indicators

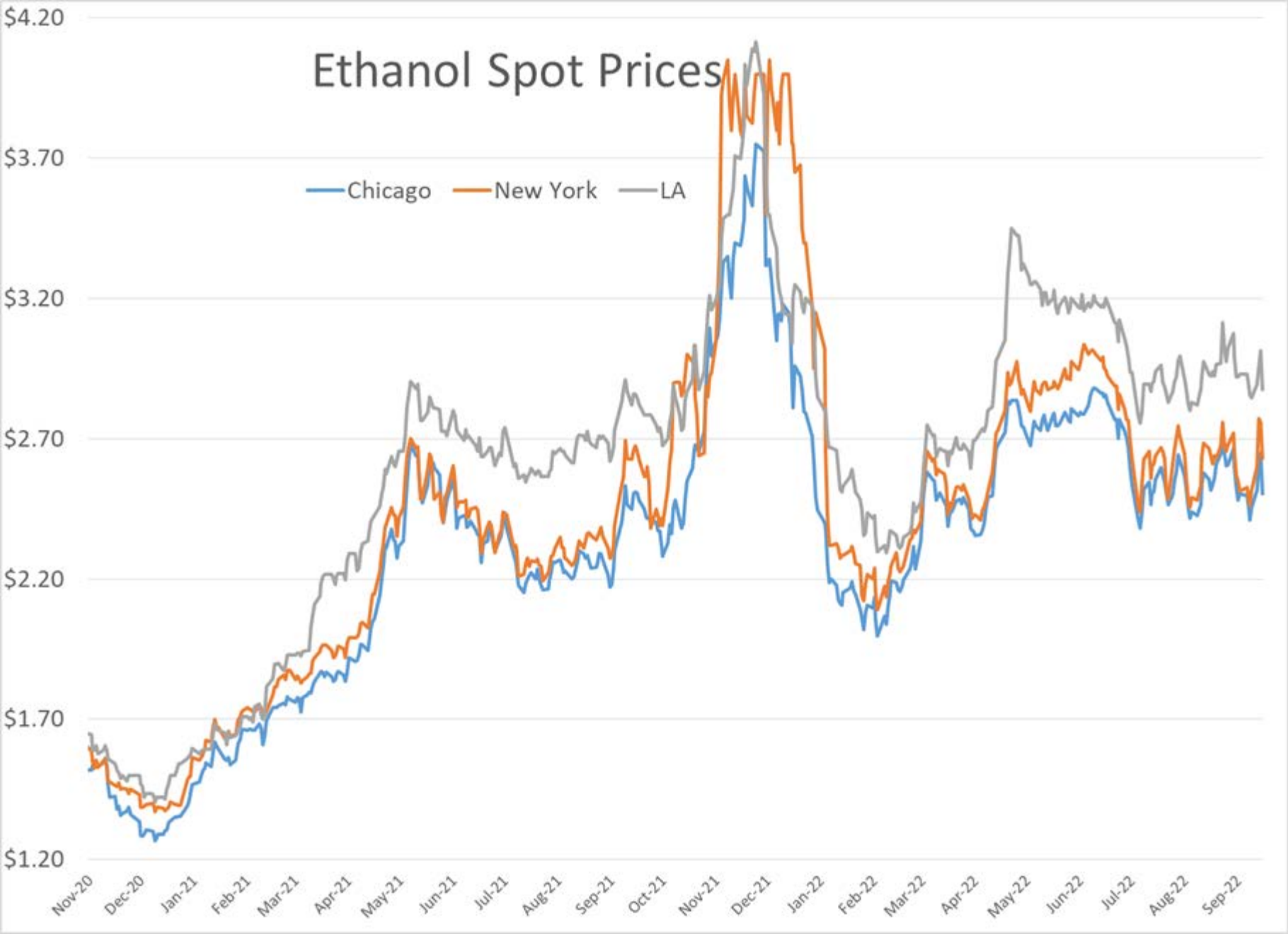
Commodity Futures

	Settle	Change		Settle	Change
S&P 500 Futures	3,863	-39.50	NatGas	9.114	-0.790
DJIA	30,962		Gold	1,665	-13.7
EUR/USD	0.9994	-0.0033	Silver	19.18	-0.4
USD Index	109.71	0.34	Copper	3.52	-0.054
US 10 YR YIELD	3.45%	0.04	FCOJ	169.55	0.80
US 2 YR YIELD	3.87%	0.09	Wheat	845.00	-8.25
Oil Volatility Index	45.62	1.01	Butane	1.129	-0.013
S&P Volatility Index (VIX)	26.16	0.11	Propane	1.060	-0.012
Nikkei 225 Index	27,495	-190.00	Bitcoin	38,725	35

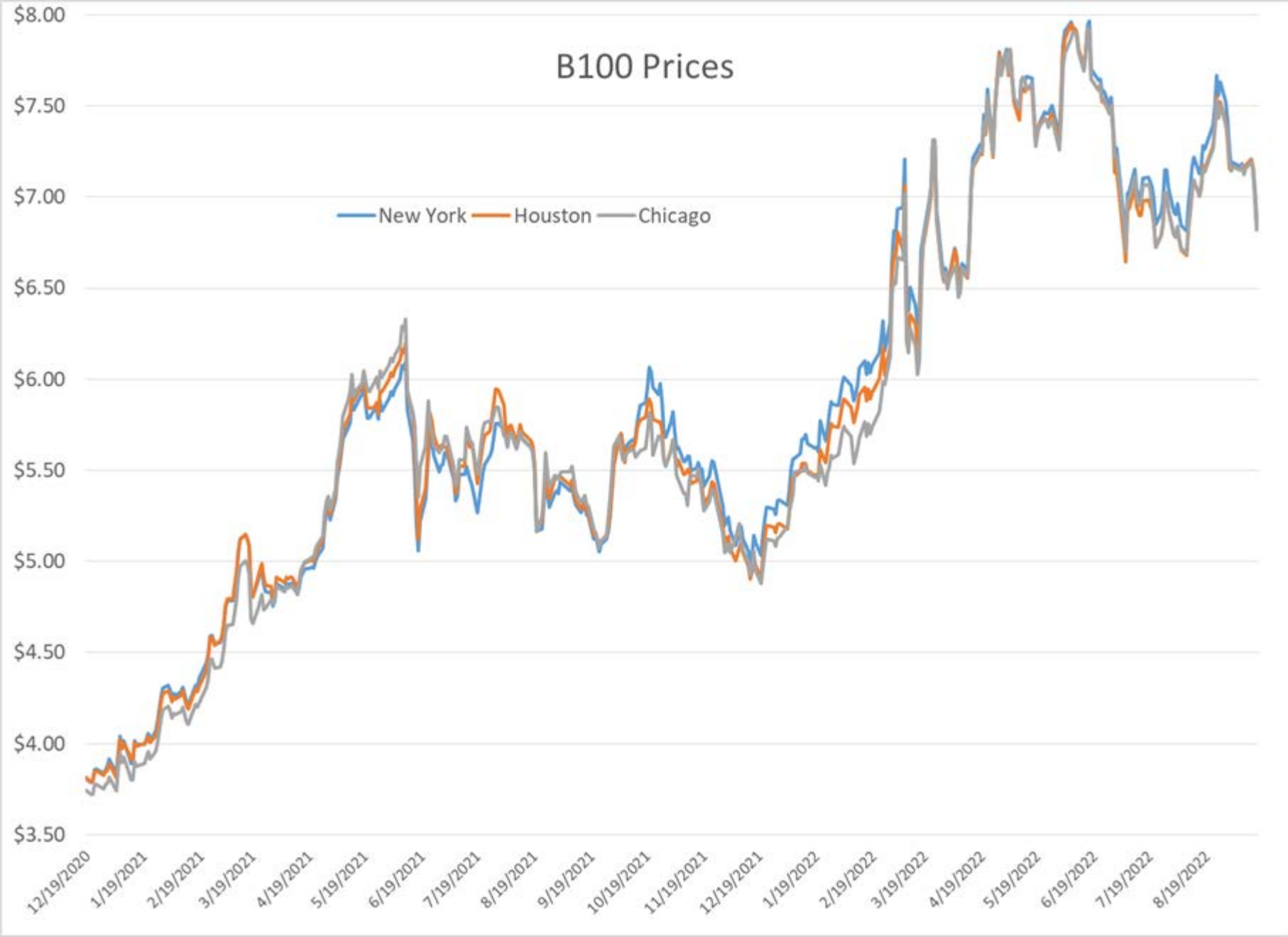
*SOURCES: Nymex, CBOT, NYSE, ICE, NASDAQ, CME Group, CBOE. Prices delayed.

Ethanol Spot Prices

Chicago New York LA



B100 Prices



Spot Diesel Pricing

USGC | ULSD Futures | LA CARB #2 | Group 3 | San Fran CARB #2 | NYH Barge #2 | Chicago

\$5.35

\$4.85

\$4.35

\$3.85

\$3.35

\$2.85

\$2.35

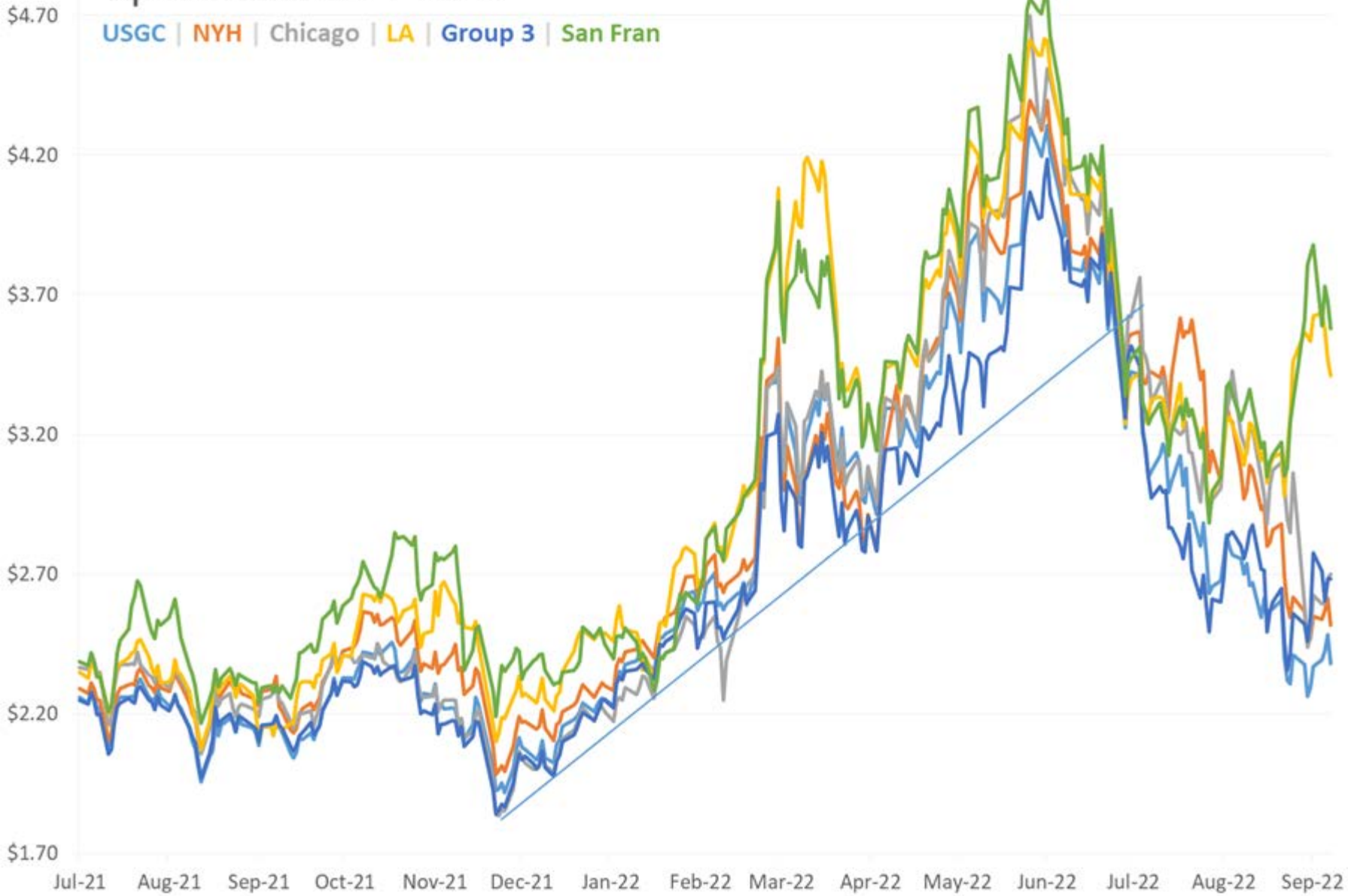
\$1.85

Jul-21 Aug-21 Sep-21 Oct-21 Nov-21 Dec-21 Jan-22 Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22



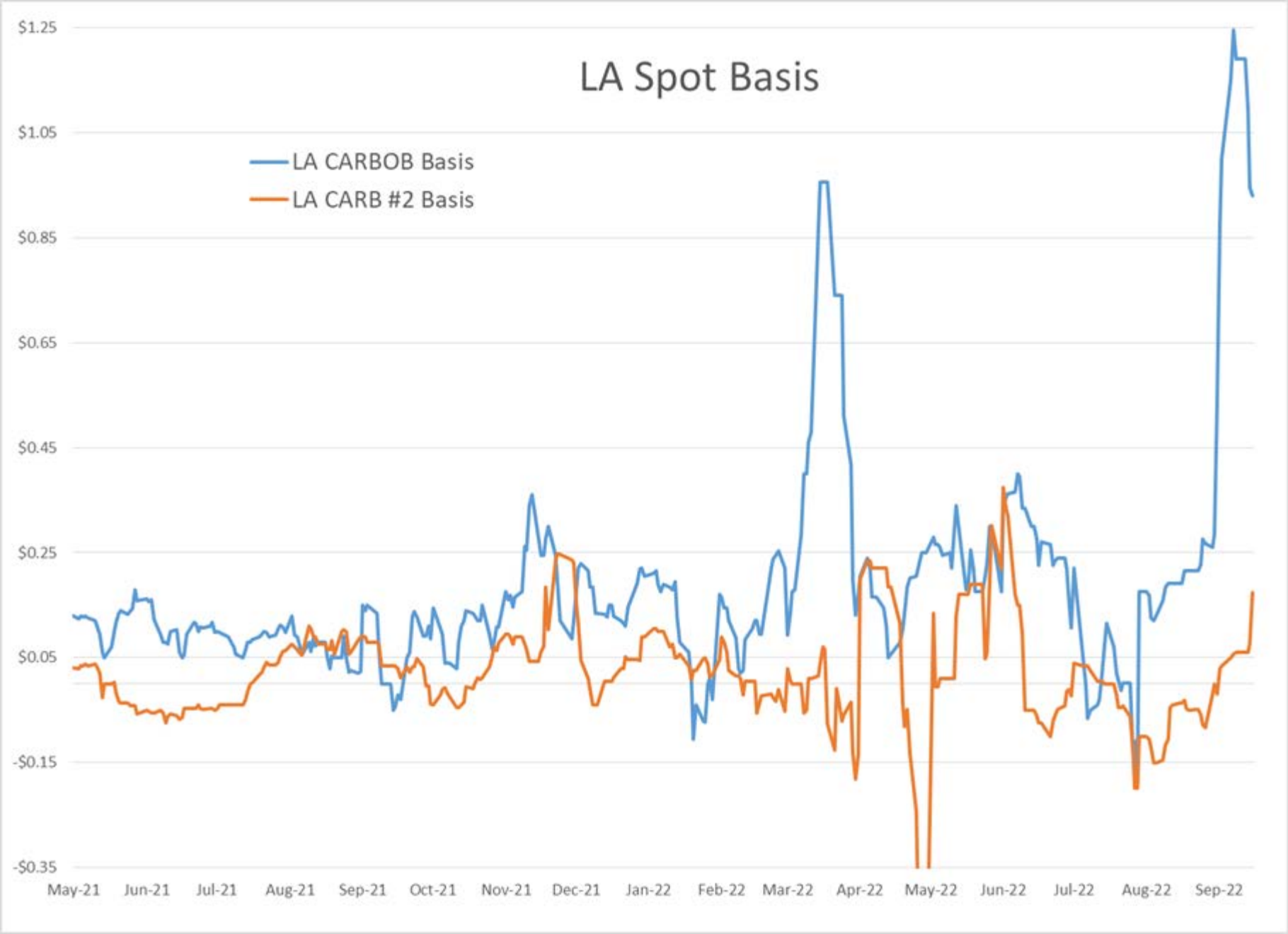
Spot Gasoline Prices

USGC | NYH | Chicago | LA | Group 3 | San Fran



LA Spot Basis

— LA CARBOB Basis
— LA CARB #2 Basis



Energy vs Equity

WTI
S&P 500

