

Exchange	Exchange Code	Exchange Public Code	Official Contract Name	Part 20 Underlying Commodity	Core Referenced Futures Contract	Future or Option	Link	Physical or Cash	First Nearby or Same Contract Month	Month (if Named Month)	Spread (Y/N)	Calendar Spread (Y/N)	Calendar Spread Front Leg Month	Calendar Spread (Number of Months from Front Leg)	Intercommodity Spread	Two Component Intercommodity Spread	Relationship Factor 1 (if multiple legs, first leg)	Relationship Factor 2 (if multiple legs, second leg)	Size Factor (relative to core)	First Month	Total Months	Averaging Contract	
NYMEX	6E	6E	Crude Oil Option on Quarterly Futures Strip	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	N	N	NA	NA	N	N	N	1 NA		1	0	3	N	
NYMEX	HK	HK	Heating Oil Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	QM	QM	E-mini Crude Oil Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.5 NA	NA	NA	N	
NYMEX	1H	1H	Heating Oil Crack Spread BALMO Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	B	
NYMEX	ML	ML	New York Harbor Residual Fuel (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	RX	RX	RBOB Gasoline Crack Spread Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	N	
NYMEX	CK	CK	Gulf Coast Unl 87 (Argus) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	YX	YX	Mars (Argus) vs. WTI Spread Calendar Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	GY	GY	Gulf Coast ULSD (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	WA	WA	WTI Calendar Spread (1 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	WB	WB	WTI Calendar Spread (2 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	2 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	WC	WC	WTI Calendar Spread (3 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	3 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	WM	WM	WTI Calendar Spread (6 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	6 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	WZ	WZ	WTI Calendar Spread (12 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	12 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	LC	LC	WTI Look-Alike Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	Y	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	1E	1E	RBOB Gasoline Crack Spread BALMO Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	B	
NYMEX	YU	YU	NY ULSD (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	6F	6F	Crude Oil Option on Calendar Futures Strip	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	N	N		NA	NA	N	N	1 NA		1	0	12	N	
NYMEX	CS	CS	WTI Calendar Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	S	
NYMEX	YV	YV	Mars (Argus) vs. WTI Spread Trade Month Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	TM	
NYMEX	FF	FF	WTS (Argus) vs. WTI Spread Calendar Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	FH	FH	WTS (Argus) vs. WTI Spread Trade Month Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	TM	
NYMEX	AO	AO	WTI Average Price Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	Y	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	S	
NYMEX	3W	3W	Heating Oil Crack Spread Average Price Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	1U	1U	Jet Fuel (Platts) vs. Heating Oil Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	CD	CD	Daily Crude Oil Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX		26	26 Crude Oil Last Day Financial Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	7A	7A	Crude Oil Financial Calendar Spread (1 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	7B	7B	Crude Oil Financial Calendar Spread (2 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	Y	Y		0	2 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	7C	7C	Crude Oil Financial Calendar Spread (3 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	Y	Y		0	3 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	7M	7M	Crude Oil Financial Calendar Spread (6 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	Y	Y		0	6 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	7Z	7Z	Crude Oil Financial Calendar Spread (12 Month) Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	Y	Y		0	12 N	N	N	1	-1	1 NA	NA	NA	N	
NYMEX	RU	RU	Gulf Coast Unl 87 Gasoline M1 (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N		NA	NA	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	CH	CH	Heating Oil Crack Spread Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	Y	NA	Y	N		NA	NA	Y	Y	-1 NA		1 NA	NA	NA	N	
NYMEX	CF	CF	Gulf Coast ULSD (Argus) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N		NA	NA	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	RM	RM	RBOB Gasoline Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N		NA	NA	Y	Y	-1 NA		1 NA	NA	NA	S	
ICEU	T	T	West Texas Intermediate Light Sweet Crude Oil Futures Contract	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/C	Y	NA	N	N		NA	NA	N	Y	Y	1 NA		1 NA	NA	NA	N
NYMEX	MG	MG	Gulf Coast No. 6 Fuel Oil (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N		NA	NA	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	3Y	3Y	RBOB Crack Spread Average Price Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	Y	NA	Y	N		NA	NA	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	RD	RD	Gulf Coast No. 2 (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N		NA	NA	Y	Y	-1 NA		1 NA	NA	NA	S	
NYMEX	CL	CL	Light Sweet Crude Oil Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co P	Y	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C03	C03	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C08	C08	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C10	C10	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C14	C14	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C19	C19	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C22	C22	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C28	C28	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C05	C05	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C26	C26	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C29	C29	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	LO	LO	Crude Oil Option Contract	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co P	Y	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C01	C01	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C02	C02	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C07	C07	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C11	C11	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C17	C17	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C20	C20	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C06	C06	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C13	C13	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C16	C16	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C18	C18	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C23	C23	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C15	C15	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C21	C21	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C24	C24	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	
NYMEX	C27	C27	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N		NA	NA	N	N	1 NA		1 NA	NA	NA	N	

Exchange	Exchange Code	Exchange Public Code	Official Contract Name	Part 20 Underlying Commodity	Core Referenced Futures Contract	Future or Option	Link	Physical or Cash	First Nearby or Same Contract Month	Month (if Named Month)	Spread (Y/N)	Calendar Spread (Y/N)	Calendar Spread Front Leg Month	Calendar Spread (Number of Months from Front Leg)	Intercommodity Spread	Two Component Intercommodity Spread	Relationship Factor 1 (if multiple legs, first leg)	Relationship Factor 2 (if multiple legs, second leg)	Size Factor (relative to core)	First Month	Total Months	Averaging Contract
NYMEX	C30	C30	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	C31	C31	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	C04	C04	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	C09	C09	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	C12	C12	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	C25	C25	Short-Term Crude Oil Options	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	WS	WS	Crude Oil Financial Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	4F	4F	Gulf Coast Gasoline (OPIS) vs. RBOB Gasoline Spread Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	S	
NYMEX	RB	RB	RBOB Gasoline Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	OB	OB	RBOB Gasoline Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
ICEU	N	N	ICE NYH (RBOB) Gasoline Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	1D	1D	RBOB Gasoline BALMO Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	B	
NYMEX	RT	RT	RBOB Gasoline Financial Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	3Y	3Y	RBOB Gasoline Crack Spread Average Price Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	S	
NYMEX	1E	1E	RBOB Gasoline Crack Spread BALMO Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	B	
NYMEX	RX	RX	RBOB Gasoline Crack Spread Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	N	
NYMEX	RM	RM	RBOB Gasoline Crack Spread Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	S	
NYMEX	RF	RF	RBOB Look-Alike European Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX		27	27 RBOB Last Day Financial Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	RH	RH	RBOB Gasoline vs. Heating Oil Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	S	
NYMEX	RI	RI	NY RBOB (Platts) vs. NYMEX RBOB Gasoline Spread Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	N	N	N	1	-1	1 NA	NA	S	
NYMEX	RZ	RZ	New York Harbor Conv. Gasoline (Platts) vs. RBOB Gasoline Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	S	
NYMEX	ZA	ZA	RBOB Gasoline Calendar Spread Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	N	
NYMEX	ZB	ZB	RBOB Gasoline Calendar Spread Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	2 N	N	N	1	-1	1 NA	NA	N	
NYMEX	ZC	ZC	RBOB Gasoline Calendar Spread Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	3 N	N	N	1	-1	1 NA	NA	N	
NYMEX	ZM	ZM	RBOB Gasoline Calendar Spread Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	6 N	N	N	1	-1	1 NA	NA	N	
NYMEX	RA	RA	RBOB Gasoline Average Price Option	NYMEX RB	Gasoline Blendstock (RBOB)	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	S	
NYMEX	QU	QU	E-mini RBOB Gasoline - Financial Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.5 NA	NA	N	
NYMEX	RL	RL	RBOB Gasoline Calendar Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	S	
NYMEX	6J	6J	Natural Gas Option on Calendar Futures Strip	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	N	N	NA	NA	N	N	N	1 NA		0.25	0	12 N	
NYMEX	LN	LN	Henry Hub Natural Gas Look-Alike Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	KD	KD	Daily Natural Gas Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	HP	HP	Henry Hub Natural Gas Look-Alike Penultimate Financial Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	G2	G2	Henry Hub Natural Gas Financial Calendar Spread (2 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	Y	Y		0	2 N	N	N	1	-1	1 NA	NA	N	
NYMEX	G3	G3	Henry Hub Natural Gas Financial Calendar Spread (3 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	Y	Y		0	3 N	N	N	1	-1	1 NA	NA	N	
NYMEX	G4	G4	Henry Hub Natural Gas Financial Calendar Spread (1 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	N	
NYMEX	G5	G5	Henry Hub Natural Gas Financial Calendar Spread (5 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	Y	Y		0	5 N	N	N	1	-1	1 NA	NA	N	
NYMEX	G6	G6	Henry Hub Natural Gas Financial Calendar Spread (6 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	Y	Y		0	6 N	N	N	1	-1	1 NA	NA	N	
NYMEX	G7	G7	Henry Hub Natural Gas Financial Calendar Spread (12 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	Y	Y		0	12 N	N	N	1	-1	1 NA	NA	N	
NYMEX	IA	IA	Henry Hub Natural Gas Calendar Spread (1 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	N	
NYMEX	IB	IB	Henry Hub Natural Gas Calendar Spread (2 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	N	NA	Y	Y		0	2 N	N	N	1	-1	1 NA	NA	N	
NYMEX	IC	IC	Henry Hub Natural Gas Calendar Spread (3 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	N	NA	Y	Y		0	3 N	N	N	1	-1	1 NA	NA	N	
NYMEX	IE	IE	Henry Hub Natural Gas Calendar Spread (5 month) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	N	NA	Y	Y		0	5 N	N	N	1	-1	1 NA	NA	N	
NYMEX	IM	IM	Henry Hub Natural Gas Calendar Spread (6 month) Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	N	NA	Y	Y		0	6 N	N	N	1	-1	1 NA	NA	N	
NYMEX	IZ	IZ	Henry Hub Natural Gas Calendar Spread (12 month) Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	N	NA	Y	Y		0	12 N	N	N	1	-1	1 NA	NA	N	
NYMEX	QG	QG	E-mini Natural Gas Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	N	
NYMEX	NG	NG	Henry Hub Natural Gas Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U08	U08	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U24	U24	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U29	U29	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U30	U30	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U09	U09	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U06	U06	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U13	U13	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U15	U15	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U16	U16	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U22	U22	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U27	U27	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U18	U18	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	ON	ON	Henry Hub Natural Gas Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U07	U07	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U28	U28	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U02	U02	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U04	U04	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U05	U05	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U11	U11	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	
NYMEX	U12	U12	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	N	

Exchange	Exchange Code	Exchange Public Code	Official Contract Name	Part 20 Underlying Commodity	Core Referenced Futures Contract	Future or Option	Link	Physical or Cash	First Nearby or Same Contract Month	Month (if Named Month)	Spread (Y/N)	Calendar Spread (Y/N)	Calendar Spread Front Leg Month	Calendar Spread (Number of Months from Front Leg)	Intercommodity Spread	Two Component Intercommodity Spread	Relationship Factor 1 (if multiple legs, first leg)	Relationship Factor 2 (if multiple legs, second leg)	Size Factor (relative to core)	First Month	Total Months	Averaging Contract
NYMEX	U14	U14	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U21	U21	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U26	U26	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U01	U01	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U10	U10	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U20	U20	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U25	U25	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U31	U31	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U03	U03	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U17	U17	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U19	U19	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	U23	U23	Short-Term Natural Gas Options	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	S	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
IFED	PHH	PHH	Henry Financial Penultimate Fixed Price	NYMEX NG	Natural Gas	F	https://staging.theice.com C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
IFED	PHE	PHE	Henry Financial Penultimate Equity Options	NYMEX NG	Natural Gas	O	https://staging.theice.com C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
IFED	H	H	Henry Hub Natural Gas Look-Alike Last Day Financial Futures	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
NYMEX	HH	HH	Henry Hub Natural Gas Look-Alike Last Day Financial Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	E7	E7	Henry Hub Natural Gas Last Day Financial Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	NP	NP	Henry Hub Natural Gas Penultimate Financial Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
NYMEX	NN	NN	Henry Hub Natural Gas Last Day Financial Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
NYMEX	6I	6I	Natural Gas Option on Winter Futures Strip	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	N	N	NA	NA	N	N	N	1 NA		0.25	0	5 N	
NYMEX	4D	4D	Natural Gas Option on Summer Futures Strip	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	N	NA	N	N	NA	NA	N	N	N	1 NA		0.25	0	7 N	
NYMEX	LB	LB	Heating Oil Look-Alike Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	AT	AT	Heating Oil Average Price Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
NYMEX	HO	HO	New York Harbor No. 2 Heating Oil Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	OH	OH	Heating Oil Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ICEU	O	O	ICE Heating Oil Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX		23	23 Heating Oil Last Day Financial Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	7Y	7Y	NY ULSD (Argus) vs. Heating Oil Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	I	NA	Y	N	NA	NA	N	N	N	1	-1	1 NA	NA	NA	S
NYMEX	1G	1G	Heating Oil BALMO Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	B
NYMEX	3W	3W	Heating Oil Crack Spread Average Price Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	NA	S
NYMEX	UY	UY	NY ULSD (Platts) vs. NYMEX Heating Oil Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	I	NA	Y	N	NA	NA	N	N	N	1	-1	1 NA	NA	NA	S
NYMEX	1H	1H	Heating Oil Crack Spread BALMO Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	NA	B
NYMEX	HK	HK	Heating Oil Crack Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1	-1	1 NA	NA	NA	S
NYMEX	CH	CH	Heating Oil Crack Spread Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	NA	N
NYMEX	1M	1M	Gulf Coast Jet (Platts) Up-Down BALMO Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	B
NYMEX	MQ	MQ	Los Angeles Jet Fuel (Platts) vs. Heating Oil Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYMEX	ME	ME	Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYMEX	RH	RH	RBOB Gasoline vs. Heating Oil Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYMEX	JS	JS	Los Angeles Jet (OPIS) Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYMEX	5U	5U	New York Jet Fuel (Argus) vs. Heating Oil Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYMEX	MP	MP	Heating Oil Calendar Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
NYMEX	W7	W7	Group Three ULSD (Platts) vs. Heating Oil Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYMEX	BH	BH	Heating Oil Financial Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	QH	QH	E-mini Heating Oil Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.5 NA	NA	NA	N
NYMEX	FA	FA	Heating Oil Calendar Spread Option (1 Month)	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	NA	N
NYMEX	FB	FA	Heating Oil Calendar Spread Option (2 Month)	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	N	NA	Y	Y		0	2 N	N	N	1	-1	1 NA	NA	NA	N
NYMEX	FC	FC	Heating Oil Calendar Spread Option (3 Month)	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	N	NA	Y	Y		0	3 N	N	N	1	-1	1 NA	NA	NA	N
NYMEX	FM	FM	Heating Oil Calendar Spread Option (6 Month)	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	N	NA	Y	Y		0	6 N	N	N	1	-1	1 NA	NA	NA	N
NYMEX	FZ	FZ	Heating Oil Calendar Spread Option (12 Month)	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	N	NA	Y	Y		0	12 N	N	N	1	-1	1 NA	NA	NA	N
CMX	QC	QC	E-mini Copper Futures	CMX HG	Copper Grade #1	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.5 N	NA	NA	N
CMX	HG	HG	Copper Futures	CMX HG	Copper Grade #1	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 N	NA	NA	N
CMX	HX	HX	Copper Option	CMX HG	Copper Grade #1	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 N	NA	NA	N
CMX	HGS	HGS	Copper Calendar Swap Futures	CMX HG	Copper Grade #1	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
CMX	CAP	CAP	Copper Calendar Swap Options	CMX HG	Copper Grade #1	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
CMX	MGC	MGC	E-micro Gold Futures	CMX GC	Gold	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.1 NA	NA	NA	N
CMX	QO	QO	COMEX miNY Gold Futures	CMX GC	Gold	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.5 NA	NA	NA	N
CMX	GC	GC	Gold Futures	CMX GC	Gold	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L04	L04	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L05	L05	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L16	L16	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L19	L19	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L21	L21	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L26	L26	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L14	L14	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L17	L17	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L24	L24	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	L02	L02	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C	S1	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N

Exchange	Exchange Code	Exchange Public Code	Official Contract Name	Part 20 Underlying Commodity	Core Referenced Futures Contract	Future or Option	Link	Physical or Cash	First Nearby or Same Contract Month	Month (if Named Month)	Spread (Y/N)	Calendar Spread (Y/N)	Calendar Spread Front Leg Month	Calendar Spread (Number of Months from Front Leg)	Intercommodity Spread	Two Component Intercommodity Spread	Relationship Factor 1 (if multiple legs, first leg)	Relationship Factor 2 (if multiple legs, second leg)	Size Factor (relative to core)	First Month	Total Months	Averaging Contract
CMX	L03	L03	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L11	L11	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L18	L18	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L23	L23	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L28	L28	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L29	L29	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L31	L31	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L01	L01	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L06	L06	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L07	L07	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L12	L12	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L15	L15	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L22	L22	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L27	L27	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L10	L10	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L13	L13	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L20	L20	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	OG	OG	Gold Options	CMX GC	Gold	O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L08	L08	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L09	L09	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L25	L25	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	L30	L30	Short-Term Gold Options	CMX GC	Gold	O	http://www.cmegroup.co C		S1	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
NYL	YG	YG	33.2 Ounce Mini Gold Futures and Options Contract	CMX GC	Gold	F/O	https://globalderivatives.iP		Y	NA	N	N	NA	NA	N	N	1 NA		0.332 NA	NA	NA	N
NYL	ZG	ZG	100 Ounce Gold Futures and Options Contract	CMX GC	Gold	F/O	https://globalderivatives.iP		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
NYMEX	PA	PA	Palladium Futures	NYMEX PA	Palladium	F	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
NYMEX	PAO	PAO	Palladium Options	NYMEX PA	Palladium	O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
NYMEX	PL	PL	Platinum Futures	NYMEX PL	Platinum	F	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
NYMEX	PO	PO	Platinum Options	NYMEX PL	Platinum	O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
CMX	6Q	6Q	E-mini Silver Futures	CMX SI	Silver	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N	1 NA		0.2 NA	NA	NA	N
CMX	QI	QI	COMEX miNY Silver Futures	CMX SI	Silver	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N	1 NA		0.5 NA	NA	NA	N
CMX	SI	SI	Silver Futures	CMX SI	Silver	F	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
CMX	SO	SO	Silver Options	CMX SI	Silver	O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
NYL	YI	YI	1,000 Ounce Mini Silver Futures and Options Contract	CMX SI	Silver	F/O	https://globalderivatives.iP		Y	NA	N	N	NA	NA	N	N	1 NA		0.2 NA	NA	NA	N
NYL	ZI	ZI	5,000 Ounce Silver Futures and Options Contract	CMX SI	Silver	F/O	https://globalderivatives.iP		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	CC1	CC1	Cocoa Calendar Spread Options (1 Month Series)	ICUS CC	Cocoa	O	https://www.theice.com/P		N	NA	Y	Y		0	1 N	N	1	-1	1 NA	NA	NA	N
ICUS	CC2	CC2	Cocoa Calendar Spread Options (2 Month Series)	ICUS CC	Cocoa	O	https://www.theice.com/P		N	NA	Y	Y		0	2 N	N	1	-1	1 NA	NA	NA	N
ICUS	CC	CC/CO	Cocoa Futures and Options	ICUS CC	Cocoa	F/O	https://www.theice.com/P		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
NYMEX	CJ	CJ	NYMEX Cocoa Futures	ICUS CC	Cocoa	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
ICUS	KC1	KC1	Coffee "C"® Calendar Spread Options (1 Month Series)	ICUS KC	Coffee	O	https://www.theice.com/P		N	NA	Y	Y		0	1 N	N	1	-1	1 NA	NA	NA	N
ICUS	KC2	KC2	Coffee "C"® Calendar Spread Options (2 Month Series)	ICUS KC	Coffee	O	https://www.theice.com/P		N	NA	Y	Y		0	2 N	N	1	-1	1 NA	NA	NA	N
ICUS	KC	KC/KO	Coffee C Futures and Options	ICUS KC	Coffee	F/O	https://www.theice.com/P		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
ICUS	KO4	KO4	Weekly Coffee "C" Options (Week 4)	ICUS KC	Coffee	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
ICUS	KO5	KO5	Weekly Coffee "C" Options (Week 5)	ICUS KC	Coffee	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
ICUS	KO1	KO1	Weekly Coffee "C" Options (Week 1)	ICUS KC	Coffee	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
ICUS	KO2	KO2	Weekly Coffee "C" Options (Week 2)	ICUS KC	Coffee	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
ICUS	KO3	KO3	Weekly Coffee "C" Options (Week 3)	ICUS KC	Coffee	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
NYMEX	KT	KT	NYMEX Coffee Futures	ICUS KC	Coffee	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N	1 NA		1 N	NA	NA	N
ICUS	CT	CT	Cotton No. 2 Futures and Options	ICUS CT	Cotton No. 2	F/O	https://www.theice.com/P		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
NYMEX	TT	TT	NYMEX Cotton Futures	ICUS CT	Cotton No. 2	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	CT1	CT1	Cotton No.2® Calendar Spread Options (1 Month Series)	ICUS CT	Cotton No. 2	O	https://www.theice.com/P		N	NA	Y	Y		0	1 N	N	1	-1	1 NA	NA	NA	N
ICUS	CT2	CT2	Cotton No.2® Calendar Spread Options (2 Month Series)	ICUS CT	Cotton No. 2	O	https://www.theice.com/P		N	NA	Y	Y		0	2 N	N	1	-1	1 NA	NA	NA	N
ICUS	TC1	TC1	Weekly Cotton No. 2 Options (Week 1)	ICUS CT	Cotton No. 2	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	TC2	TC2	Weekly Cotton No. 2 Options (Week 2)	ICUS CT	Cotton No. 2	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	TC3	TC3	Weekly Cotton No. 2 Options (Week 3)	ICUS CT	Cotton No. 2	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	TC4	TC4	Weekly Cotton No. 2 Options (Week 4)	ICUS CT	Cotton No. 2	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	TC5	TC5	Weekly Cotton No. 2 Options (Week 5)	ICUS CT	Cotton No. 2	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	OJ	OJ	FCOJ-A Futures and Options	ICUS OJ	Frozen Concentrated Orange Juice	F	https://www.theice.com/P		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	OJ	OJ	FCOJ-A Futures and Options	ICUS OJ	Frozen Concentrated Orange Juice	O	https://www.theice.com/P		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	SBC	SBC	Cleared Sugar No. 11 Swap	ICUS SB	Sugar No. 11	F	https://www.theice.com/C		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	SB1	SB1	Sugar No.11 Calendar Spread Option (1 Month Series)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		N	NA	Y	Y		0	1 N	N	1	-1	1 NA	NA	NA	N
ICUS	SB2	SB2	Sugar No.11 Calendar Spread Option (2 Month Series)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		N	NA	Y	Y		0	2 N	N	1	-1	1 NA	NA	NA	N
ICUS	SB4	SB4	Sugar No.11 Calendar Spread Option (4 Month Series)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		N	NA	Y	Y		0	4 N	N	1	-1	1 NA	NA	NA	N
ICUS	SB	SB	Sugar No. 11 Futures and Options	ICUS SB	Sugar No. 11	F/O	https://www.theice.com/P		Y	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	SO1	SO1	Weekly Sugar No. 11 Options (Week 1)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	SO2	SO2	Weekly Sugar No. 11 Options (Week 2)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	SO3	SO3	Weekly Sugar No. 11 Options (Week 3)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N
ICUS	SO4	SO4	Weekly Sugar No. 11 Options (Week 4)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N	1 NA		1 NA	NA	NA	N

Exchange	Exchange Code	Exchange Public Code	Official Contract Name	Part 20 Underlying Commodity	Core Referenced Futures Contract	Future or Option	Link	Physical or Cash	First Nearby or Same Contract Month	Month (if Named Month)	Spread (Y/N)	Calendar Spread (Y/N)	Calendar Spread Front Leg Month	Calendar Spread (Number of Months from Front Leg)	Intercommodity Spread	Two Component Intercommodity Spread	Relationship Factor 1 (if multiple legs, first leg)	Relationship Factor 2 (if multiple legs, second leg)	Size Factor (relative to core)	First Month	Total Months	Averaging Contract	
ICUS	S05	S05	Weekly Sugar No. 11 Options (Week 5)	ICUS SB	Sugar No. 11	O	https://www.theice.com/P		W2	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
NYMEX	YO	YO	NYMEX No. 11 Sugar Futures	ICUS SB	Sugar No. 11	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
ICUS	SF	SF	Sugar No. 16 Futures	ICUS SF	Sugar No. 16	F	https://www.theice.com/P		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	CC6	CC6	Corn Calendar Spread Options: July-Dec	CBT C	Corn	O	http://www.cmegroup.co P		N	JUL-DEC	Y	Y	0	5 N	N	N			1	-1	1 NA	NA	N
CBT	8CC	8CC	Corn Calendar Spread Options: Dec-July	CBT C	Corn	O	http://www.cmegroup.co P		N	DEC-JUL	Y	Y	0	7 N	N	N			1	-1	1 NA	NA	N
CBT	CCZ	CCZ	Corn Calendar Spread Options: Dec-Dec	CBT C	Corn	O	http://www.cmegroup.co P		N	DEC-DEC	Y	Y	0	12 N	N	N			1	-1	1 NA	NA	N
CBT	PYC	PYC	Corn Calendar Spread Options: Consecutive	CBT C	Corn	O	http://www.cmegroup.co P		N	NA	Y	Y	0	1 N	N	N			1	-1	1 NA	NA	N
CBT	CCS	CCS	Corn Calendar Swaps	CBT C	Corn	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	CS
CBT	YC	YC	Mini-Sized Corn Futures	CBT C	Corn	F	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		0.2 NA	NA	N
CBT	C	C	Corn Futures and Options	CBT C	Corn	F/O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	PY3	PY3	Weekly Corn Options (Week 3)	CBT C	Corn	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	PY4	PY4	Weekly Corn Options (Week 4)	CBT C	Corn	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	PY1	PY1	Weekly Corn Options (Week 1)	CBT C	Corn	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	PY5	PY5	Weekly Corn Options (Week 5)	CBT C	Corn	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	PY2	PY2	Weekly Corn Options (Week 2)	CBT C	Corn	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	CDF	CDF	Short-Dated New Crop Corn Options	CBT C	Corn	O	http://www.cmegroup.co P		N	DEC	N	N	NA	NA	N	N			1 NA		1	12	1 N
CBT	XCW	XCW	Wheat-Corn Intercommodity Spread Options	CBT C	Corn	O	http://www.cmegroup.co P		Y	NA	Y	N	NA	NA	Y	Y			-1 NA		1 NA	NA	N
CME		62 FC/KF/JF	Feeder Cattle Futures and Options	CME FC	Feeder Cattle	F/O	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CME	LN	LH/CH/PH	Lean Hog Futures and Options	CME LH	Lean Hogs	F/O	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CME	ROA	ROA	Lean Hog Calendar Spread Options: 1st Contract Back	CME LH	Lean Hogs	O	http://www.cmegroup.co C		N	NA	Y	Y	0	1 N	N	N			1	-1	1 NA	NA	N
CME	C0A	C0A	Live Cattle Calendar Spread Options: 1st Contract Back	CME LC	Live Cattle	O	http://www.cmegroup.co P		N	NA	Y	Y	0	1 N	N	N			1	-1	1 NA	NA	N
CME	C0B	C0B	Live Cattle Calendar Spread Options: 2nd Contract Back	CME LC	Live Cattle	O	http://www.cmegroup.co P		N	NA	Y	Y	0	2 N	N	N			1	-1	1 NA	NA	N
CME	C0C	C0C	Live Cattle Calendar Spread Options: 3rd Contract Back	CME LC	Live Cattle	O	http://www.cmegroup.co P		N	NA	Y	Y	0	3 N	N	N			1	-1	1 NA	NA	N
CME	LC3	LC3	Weekly Live Cattle Options (Week 3)	CME LC	Live Cattle	O	http://www.cmegroup.co P		W2	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CME	LC5	LC5	Weekly Live Cattle Options (Week 5)	CME LC	Live Cattle	O	http://www.cmegroup.co P		W2	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CME		48 LC/CK/PK	Live Cattle Futures and Options	CME LC	Live Cattle	F/O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CME	LC2	LC2	Weekly Live Cattle Options (Week 2)	CME LC	Live Cattle	O	http://www.cmegroup.co P		W2	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CME	LC4	LC4	Weekly Live Cattle Options (Week 4)	CME LC	Live Cattle	O	http://www.cmegroup.co P		W2	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CME	DA	DA	Milk Futures and Options	CME DA	Milk Class III	F/O	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CME	JQ	JQ	Midsize Options on Milk Futures	CME DA	Milk Class III	O	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N			1 NA		0.5 NA	NA	N
CBT	O	O	Oat Futures and Options	CBT O	Oats	F/O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT		14 RR/RRC/RR	Rough Rice Futures and Options	CBT RR	Rough Rice	F/O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT		31 BC/BP	Soybean Crush Options	CBT S	Soybean	O	http://www.cmegroup.co P		SBC	NA	Y	N	NA	NA	Y	N			-1 NA		10 NA	NA	N
CBT	KSC	KSC	Soybean Calendar Spread Options: Jan-May	CBT S	Soybean	O	http://www.cmegroup.co P		N	JAN-MAY	Y	Y	0	2 N	N	N			1	-1	1 NA	NA	N
CBT	SC5	SC5	Soybean Calendar Spread Options: July-Nov	CBT S	Soybean	O	http://www.cmegroup.co P		N	JUL-NOV	Y	Y	0	3 N	N	N			1	-1	1 NA	NA	N
CBT	SCX	SCX	Soybean Calendar Spread Options: Nov-Nov	CBT S	Soybean	O	http://www.cmegroup.co P		N	NOV-NOV	Y	Y	0	6 N	N	N			1	-1	1 NA	NA	N
CBT	SC4	SC4	Soybean Calendar Spread Options: Aug-Nov	CBT S	Soybean	O	http://www.cmegroup.co P		N	AUG-NOV	Y	Y	0	2 N	N	N			1	-1	1 NA	NA	N
CBT	SX9	SX9	Soybean Calendar Spread Options: Nov-July	CBT S	Soybean	O	http://www.cmegroup.co P		N	NOV-JUL	Y	Y	0	4 N	N	N			1	-1	1 NA	NA	N
CBT	ZSC	ZSC	Soybean Calendar Spread Options: Consecutive	CBT S	Soybean	O	http://www.cmegroup.co P		N	NA	Y	Y	0	1 N	N	N			1	-1	1 NA	NA	N
CBT	SNS	SNS	Soybean Calendar Swaps	CBT S	Soybean	F	http://www.cmegroup.co C		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	CS
CBT	YK	YK	Mini-Sized Soybean Futures	CBT S	Soybean	F	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		0.2 NA	NA	N
CBT	S	S/CZ/PZ	Soybean Futures and Options	CBT S	Soybean	F/O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CME	LC1	LC1	Weekly Live Cattle Options (Week 1)	CME LC	Live Cattle	O	http://www.cmegroup.co P		W2	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	CZ1	CZ1	Weekly Soybean Options (Week 1)	CBT S	Soybean	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	CZ2	CZ2	Weekly Soybean Options (Week 2)	CBT S	Soybean	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	CZ3	CZ3	Weekly Soybean Options (Week 3)	CBT S	Soybean	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	CZ4	CZ4	Weekly Soybean Options (Week 4)	CBT S	Soybean	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT	CZ5	CZ5	Weekly Soybean Options (Week 5)	CBT S	Soybean	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
CBT		31 BC/BP	Soybean Crush Options	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		SBC	NA	Y	N	NA	NA	Y	N			1 NA		11 NA	NA	N
CBT	C7S	C7S	Soybean Calendar Spread Options: May-Nov	CBT S	Soybean	O	http://www.cmegroup.co P		N	MAY-NOV	Y	Y	0	4 N	N	N			1	-1	1 NA	NA	N
CBT	SM6	SM6	Soybean Meal Calendar Spread Options: July-Dec	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		N	JUL-DEC	Y	Y	0	5 N	N	N			1	-1	1 NA	NA	N
CBT	MYC	MYC	Soybean Meal Calendar Spread Options: Consecutive	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		N	NA	Y	Y	0	1 N	N	N			1	-1	1 NA	NA	N
CBT		6 SM/MY/M	Soybean Meal Futures	CBT SM	Soybean Meal	F/O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CBT	MZ1	MZ1	Weekly Soybean Meal Options (Week 1)	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CBT	MZ2	MZ2	Weekly Soybean Meal Options (Week 2)	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CBT	MZ3	MZ3	Weekly Soybean Meal Options (Week 3)	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CBT	MZ4	MZ4	Weekly Soybean Meal Options (Week 4)	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CBT	MZ5	MZ5	Weekly Soybean Meal Options (Week 5)	CBT SM	Soybean Meal	O	http://www.cmegroup.co P		W1	NA	N	N	NA	NA	N	N			1 NA		1 N	NA	N
CBT		31 BC/BP	Soybean Crush Options	CBT BO	Soybean Oil	O	http://www.cmegroup.co P		SBC	NA	Y	N	NA	NA	Y	N			1 NA		9 NA	NA	N
CBT	CO6	CO6	July-Dec Soybean Oil CSO Options	CBT BO	Soybean Oil	O	http://www.cmegroup.co P		N	JUL-DEC	Y	Y	0	5 N	N	N			1	-1	1 NA	NA	N
CBT	COY	COY	Soybean Oil Calendar Spread Options: Consecutive	CBT BO	Soybean Oil	O	http://www.cmegroup.co P		N	NA	Y	Y	0	1 N	N	N			1	-1	1 NA	NA	N
CBT		7 BO/OY/OZ	Soybean Oil Futures and Options	CBT BO	Soybean Oil	F/O	http://www.cmegroup.co P		Y	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	N
MGE	F	IW	Soft Red Winter Wheat Index Futures	CBT W	Wheat (CBOT)	F	http://www.mgex.com/AçC		I	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	MI
MGE	FC	OIW	Soft Red Winter Wheat Index Options (Calls)	CBT W	Wheat (CBOT)	O	http://www.mgex.com/AçC		I	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	MI
MGE	FP	OIW	Soft Red Winter Wheat Index Options (Puts)	CBT W	Wheat (CBOT)	O	http://www.mgex.com/AçC		I	NA	N	N	NA	NA	N	N			1 NA		1 NA	NA	MI
CBT	WCS	WCS	Wheat Calendar Swaps	CBT W	Wheat (CBOT)	F	http://www.cmegroup.co C		Y	NA	N												

Exchange	Exchange Code	Exchange Public Code	Official Contract Name	Part 20 Underlying Commodity	Core Referenced Futures Contract	Future or Option	Link	Physical or Cash	First Nearby or Same Contract Month	Month (if Named Month)	Spread (Y/N)	Calendar Spread (Y/N)	Calendar Spread Front Leg Month	Calendar Spread (Number of Months from Front Leg)	Intercommodity Spread	Two Component Intercommodity Spread	Relationship Factor 1 (if multiple legs, first leg)	Relationship Factor 2 (if multiple legs, second leg)	Size Factor (relative to core)	First Month	Total Months	Averaging Contract
CBT	CWM	CWM	Wheat Calendar Spread Options: July-Dec	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	N	JUL-DEC	Y	Y		0	5 N		N	1	-1	1 NA	NA	NA	N
CBT	CW6	CW6	Wheat Calendar Spread Options: Dec-July	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	N	DEC-JUL	Y	Y		0	7 N		N	1	-1	1 NA	NA	NA	N
CBT	CWN	CWN	Wheat Calendar Spread Options: July-July	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	N	JUL-JUL	Y	Y		0	12 N		N	1	-1	1 NA	NA	NA	N
CBT	W	W	Wheat Futures	CBT W	Wheat (CBOT)	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N		N	1	-1	1 N	NA	NA	N
CBT	WZ1	WZ1	Weekly Wheat Options - Week 1	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	W1	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	N
CBT	WZ2	WZ2	Weekly Wheat Options - Week 2	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	W1	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	N
CBT	WZ3	WZ3	Weekly Wheat Options - Week 3	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	W1	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	N
CBT	WZ4	WZ4	Weekly Wheat Options - Week 4	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	W1	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	N
CBT	WZ5	WZ5	Weekly Wheat Options - Week 5	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	W1	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	N
CBT	XCW	XCW	Wheat-Corn Intercommodity Spread Options	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	N
CBT	WZC	WZC	Wheat Calendar Spread Options: Consecutive	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	1 N		N	1	-1	1 NA	NA	NA	N
MGE	J	IP	Hard Red Spring Wheat Index Futures	MGEX MWE	Wheat, Hard Red Spring (MGEX)	F	http://www.mgex.com/AçC	I	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	MI
MGE	JC	OIP	Hard Red Spring Wheat Index Options (Calls)	MGEX MWE	Wheat, Hard Red Spring (MGEX)	O	http://www.mgex.com/AçC	I	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	MI
MGE	JP	OIP	Hard Red Spring Wheat Index Options (Puts)	MGEX MWE	Wheat, Hard Red Spring (MGEX)	O	http://www.mgex.com/AçC	I	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	MI
MGE	W	MWE	Hard Red Spring Wheat Futures	MGEX MWE	Wheat, Hard Red Spring (MGEX)	F	http://www.mgex.com/ccP	Y	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	N
MGE	WC	WC	Hard Red Spring Wheat Options (Calls)	MGEX MWE	Wheat, Hard Red Spring (MGEX)	O	http://www.mgex.com/ccP	Y	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	N
MGE	WP	WP	Hard Red Spring Wheat Options (Puts)	MGEX MWE	Wheat, Hard Red Spring (MGEX)	O	http://www.mgex.com/ccP	Y	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	N
KCBT	WC	HC	Hard Red Winter Wheat Options (Calls)	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.kcbt.com/corP	Y	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	N
KCBT	WP	HP	Hard Red Winter Wheat Options (Puts)	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.kcbt.com/corP	Y	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	N
KCBT	KW	KW	Hard Red Winter Wheat Futures	KCBT KW	Wheat, Hard Winter (KCBT)	F	http://www.kcbt.com/corP	Y	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	N
KCBT	WS	WS	Wheat Calendar Swaps	KCBT KW	Wheat, Hard Winter (KCBT)	F	http://www.kcbt.com/whC	Y	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	S1
MGE	H	IH	Hard Red Winter Wheat Index Futures	KCBT KW	Wheat, Hard Winter (KCBT)	F	http://www.mgex.com/AçC	I	NA	N	N	NA	NA	N		N	1 NA		1 N	NA	NA	MI
MGE	HC	OIH	Hard Red Winter Wheat Index Options (Calls)	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.mgex.com/AçC	I	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	MI
MGE	HP	OIH	Hard Red Winter Wheat Index Options (Puts)	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.mgex.com/AçC	I	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	MI
CBT	WCZ	WCZ	Wheat Calendar Spread Options: Dec-Dec	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	N	DEC-DEC	Y	Y		0	12 N		N	1	-1	1 NA	NA	NA	N
NYMEX	GBA	GBA	Gulf Coast Jet (Argus) Up-Down BALMO Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	B
NYMEX	42	42	WTI BALMO Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	B
NYMEX	HHQ	HHQ	Henry Hub Natural Gas Quadultimate Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N		N	1 NA			1 NA	NA	N
NYMEX	MCL	MCL	Micro Crude Oil Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N		N	1 NA		0.001 NA	NA	NA	N
NYMEX	MNG	MNG	Henry Hub Natural Gas Last Day Physically-Delivered Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N		N	1 NA		0.25 NA	NA	NA	N
NYMEX	RBB	RBB	RBOB Gasoline vs. Brent Crack Spread Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	S
NYMEX	1J	1J	Gulf Coast Unl 87 (Platts) Crack Spread BALMO Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	B
NYMEX	5E	5E	Henry Hub Basis (Platts IFERC) Option	NYMEX NG	Natural Gas	O	http://www.cmegroup.co C	I	NA	Y	N	NA	NA	N		N	1	-1	0.25 NA	NA	NA	N
NYMEX	7W	7W	Gulf Coast Heating Oil (OPIS) vs. Heating Oil Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	N		N	1 NA		1 NA	NA	NA	S
NYMEX	CBC	CBC	Gulf Coast CBOB Gasoline A1 (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	S
NYMEX	DCL	DCL	Daily WTI Calendar Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	C	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	N
NYMEX	DNM	DNM	Daily Crude Oil Calendar Spread Option (1 Month)	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	Y	Y		0	1 N		N	1	-1	1 NA	NA	NA	N
NYMEX	DTM	DTM	Daily Crude Oil Calendar Spread Option (2 Month)	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	N	NA	Y	Y		0	2 N		N	1	-1	1 NA	NA	NA	N
NYMEX	GCC	GCC	Gulf Coast Unl 87 Gasoline M2 (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	S
NYMEX	GCG	GCG	Gulf Coast CBOB Gasoline A2 (Platts) Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	S
NYMEX	GFC	GFC	Gulf Coast No. 6 Fuel Oil (Platts) Crack Spread BALMO Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	B
NYMEX	HB	HB	Henry Hub Basis Swap (Platts IFERC) Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	I	NA	Y	N	NA	NA	N		N	1	-1	0.25 NA	NA	NA	N
NYMEX	HOB	HOB	Heating Oil vs. Brent Crack Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	S
NYMEX	JU	JU	Gulf Coast Jet (Argus) Up-Down Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	S
NYMEX	NFC	NFC	New York 1% Fuel Oil (Platts) Crack Spread BALMO Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	B
NYMEX	RVU	RVU	RBOB vs. NY ULSD Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	S
NYMEX	RVU	RVU	RBOB vs. NY ULSD Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	S
NYMEX	RY	RY	NY RBOB (Platts) Calendar Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	I	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	S
NYMEX	UBC	UBC	NY ULSD Crack Spread BALMO Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	B
NYMEX	UBC	UBC	NY ULSD Crack Spread BALMO Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	B
NYMEX	UCF	UCF	NY ULSD Crack Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	S
NYMEX	UCP	UCP	NY ULSD Crack Spread Average Price Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	S
NYMEX	ULB	ULB	NY ULSD (Argus) vs. Heating Oil Spread BALMO Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	I	NA	Y	N	NA	NA	Y		N	1	-1	1 NA	NA	NA	B
NYMEX	UT	UT	Gulf Coast No. 2 (Platts) Up-Down Calendar Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	S
NYMEX	V7	V7	Argus WTI Trade Month Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	TM
NYMEX	XER	XER	RBOB Gasoline vs. Euro-bob Oxy (Argus) NWE Barges Swap Futures	NYMEX RB	Gasoline Blendstock (RBOB)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	1 NA		1 NA	NA	NA	S
NYMEX	YH	YH	NY Heating Oil (Platts) vs. NYMEX Heating Oil Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y		Y	-1 NA		1 NA	NA	NA	S
NYMEX	5Y	5Y	NY ULSD (Argus) Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	S
NYMEX	LH	LH	New York Harbor Ultra-Low Sulfur Diesel (ULSD) Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	N
NYMEX	SN	SN	Henry Hub Natural Gas Swing (Platts Gas Daily) Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	SS	NA	N	N	NA	NA	N		N	1 NA		0.25 NA	NA	NA	B
NYMEX	UAO	UAO	NY ULSD Average Price Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	S
NYMEX	UBS	UBS	NY ULSD BALMO Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N		N	1 NA		1 NA	NA	NA	B
NYMEX	UCA	UCA	NY ULSD Calendar Spread Option (1 Month)	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	N	NA	Y	Y		0	1 N		N	1	-1	1 NA	NA	NA	N
NYMEX	UCB	UCB	NY ULSD Calendar Spread Option (2 Month)	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	N	NA	Y	Y		0	2 N								

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NYMEX	ULE	ULE	NY ULSD European Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	ULF	ULF	NY ULSD Last Day Financial Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	ULO	ULO	NY ULSD Option	NYMEX HO	No. 2 Heating Oil, New York Harbor	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	ULS	ULS	NY ULSD Financial Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	USF	USF	NY ULSD Calendar Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
NYMEX	YF	YF	NY Heating Oil (Platts) Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	I	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
NYMEX	YS	YS	NY ULSD (Platts) Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	I	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
ICUS	ICN	ICN	US Corn Futures and Options	CBT C	Corn	F/O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ICUS	IS	IS	US Soybean Futures and Options	CBT S	Soybean	F/O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ICUS	IBO	IBO	US Soybean Oil Futures and Options	CBT BO	Soybean Oil	F/O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ICUS	ISM	ISM	US Soybean Meal Futures and Options	CBT SM	Soybean Meal	F/O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ICUS	IW	IW	US Wheat Futures and Options	CBT W	Wheat (CBOT)	F/O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
NYMEX	YU	YU	NY ULSD (Platts) Crack Spread Swap Futures	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	1 NA		1 NA	NA	NA	S
NYMEX	UCF	UCF	NY ULSD Crack Spread Swap Futures	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYMEX	UCP	UCP	NY ULSD Crack Spread Average Price Option	NYMEX CL	Crude Oil, Light Sweet (WTI)	O	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
CBT	WDF	OWD	Short-Dated New Crop Wheat Options	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	N	JUL	N	N	NA	NA	N	N	N	1 NA		1	7		1 N
ICUS	IW	IW	US Wheat Futures	CBT W	Wheat (CBOT)	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ELX	ZWE	ZWE	Wheat Futures	CBT W	Wheat (CBOT)	F	http://www.elxfutures.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ELX	ZCE	ZCE	Corn Futures	CBT C	Corn	F	http://www.elxfutures.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CBT	SDF	OSD	Short-Dated New Crop Corn Options	CBT S	Soybean	O	http://www.cmegroup.co P	N	NOV	N	N	NA	NA	N	N	N	1 NA		1	11		1 N
ELX	ZSE	ZSE	Soybean Futures	CBT S	Soybean	F	http://www.elxfutures.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ICEU	HOF	HOF	Heating Oil 1st Line Future	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
ICEU	HOG	HOG	Heating Oil Arb - Heating Oil 1st Line vs Gasoil 1st Line Future (in Bbls)	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	1	-1	1 NA	NA	NA	S
ICEU	HOL	HOL	Platts Refined Diff - NYH Heating Oil 2:30 PM ET Settlement vs. Platts 3:15	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/C	Y	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	NA	N
IFED	HHC	HHC	Henry Calendar Year One Time Fixed Price Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
IFED	HHM	HHM	Henry Penultimate 1-Month Calendar Spread Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	Y	Y		0	1 N	N	N	1	-1	0.25 NA	NA	NA	N
IFED	HMT	HMT	Henry Penultimate 3-Month Calendar Spread Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	Y	Y		0	3 N	N	N	1	-1	0.25 NA	NA	NA	N
IFED	HMT	HMT	Calendar Spread Option on Henry Penultimate 3-Month Calendar Spread F	NYMEX NG	Natural Gas	O	https://www.theice.com/C	N	NA	Y	Y		0	3 N	N	N	1	-1	0.25 NA	NA	NA	N
IFED	HMX	HMX	Henry Penultimate 6-Month Calendar Spread Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	Y	Y		0	6 N	N	N	1	-1	0.25 NA	NA	NA	N
IFED	HMX	HMX	Calendar Spread Option on Henry Penultimate 6-Month Calendar Spread F	NYMEX NG	Natural Gas	O	https://www.theice.com/C	N	NA	Y	Y		0	6 N	N	N	1	-1	0.25 NA	NA	NA	N
IFED	HEN	HEN	Henry Basis Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	-1 NA		0.25 NA	NA	NA	N
IFED	HIS	HIS	Henry Index Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1	-1	0.25 NA	NA	NA	Y
IFED	SDH	SDH	Henry LD1 Same Day Fixed Price Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
IFED	SDH	SDH	Option on Henry LD1 Same Day Fixed Price Future	NYMEX NG	Natural Gas	O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
IFED	HHH	HHH	Henry Swing Future	NYMEX NG	Natural Gas	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
NYME	HHS	HHS	Henry Hub Natural Gas (Platts IFERC) Fixed Price Futures	NYMEX NG	Natural Gas	F	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	S
ICUS	OJM	OJM	ICE Cash-Settled FCOJ Future	ICUS OJ	Frozen Concentrated Orange Juice	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.1 NA	NA	NA	Y
ICEU	TDX	TDX	Crude Diff - WCS TMX 1b Index Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1	1	1 NA	NA	NA	S
ICEU	R	R	WTI 1st Line Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
ICEU	RBR	RBR	Gasoline Crack - RBOB Gasoline 1st Line vs Brent 1st Line Future	NYMEX RB	Gasoline Blendstock (RBOB)	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	1	-1	1 NA	NA	NA	S
ICEU	RBS	RBS	RBOB Gasoline 1st Line Future	NYMEX RB	Gasoline Blendstock (RBOB)	F	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	S
ICEU	JHO	JHO	Jet Fuel Diff - Gulf Coast Jet Fuel vs Heating Oil 1st Line Future	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
ICEU	HBW	HBW	Heating Oil Crack - Heating Oil 1st Line vs WTI 1st Line Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1	1	1 NA	NA	NA	S
ICEU	HBW	HBW	Heating Oil Crack - Heating Oil 1st Line vs WTI 1st Line Future	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	1	-1	1 NA	NA	NA	S
ICEU	HBT	HBT	Heating Oil Crack - Heating Oil 1st Line vs Brent 1st Line Future	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	1	-1	1 NA	NA	NA	S
ICEU	NGW	NGW	Natural Gasoline, OPIS Mt. Belvieu Non-TET vs WTI 1st Line Crude Differen	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
IFED	HHC	HHC	Calendar Year One Time Option on Henry Calendar Year One Time Fixed Pr	NYMEX NG	Natural Gas	O	https://www.theice.com/C	N	NA	N	N	NA	NA	N	N	N	1 NA		0.25	0	12	N
IFED	HHH	HHH	Option on Henry Swing Future	NYMEX NG	Natural Gas	O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
IFED	HHM	HHM	Calendar Spread Option on Henry Penultimate 1-Month Calendar Spread F	NYMEX NG	Natural Gas	O	https://www.theice.com/C	Y	NA	Y	Y		0	1 N	N	N	1	-1	0.25 NA	NA	NA	N
CBT	MCG	MCW	MGEX-CBOT Wheat Futures Spread	CBT W	Wheat (CBOT)	F	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y	Y	Y	-1	1	1 NA	NA	NA	N
CBT	MCG	MCW	MGEX-CBOT Wheat Futures Spread	MGEX MWE	Wheat, Hard Red Spring (MGEX)	F	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y	Y	Y	1	-1	1 NA	NA	NA	N
ICUS	IW	IW	US Wheat Options	CBT W	Wheat (CBOT)	O	https://www.theice.com/C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ELX	ZME	ZME	Soybean Meal Futures	CBT SM	Soybean Meal	F	http://www.elxfutures.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
ELX	ZLE	ZLE	Soybean Oil Futures	CBT BO	Soybean Oil	F	http://www.elxfutures.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CBT	MCG	MCW	MGEX-CBOT Wheat Spread Options	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y	Y	Y	-1	1	1 NA	NA	NA	N
CBT	MCG	MCW	MGEX-CBOT Wheat Spread Options	MGEX MWE	Wheat, Hard Red Spring (MGEX)	O	http://www.cmegroup.co P	Y	NA	Y	N	NA	NA	Y	Y	Y	1	-1	1 NA	NA	NA	N
CBT	WZ	OZW/W	Chicago SRW Wheat Options (PUT)	CBT W	Wheat (CBOT)	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CBT	CW3	WC3	Chicago SRW Wheat Mar-Jul CSO	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co P	N	MAR-JUL	Y	Y		0	4 N	N	N	1	-1	1 NA	NA	NA	N
CBT	K7C	KZC	Consecutive KC HRW CSO	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co P	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	NA	N
CBT	KW	KE/KET	KC HRW Wheat Futures	KCBT KW	Wheat, Hard Winter (KCBT)	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 N	NA	NA	N
CBT	PY		Corn Options (PUT)	CBT C	Corn	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CBT	OO		Oats Options (CALL)	CBT O	Oats	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CBT	BO		Soybean Oil Options	CBT BO	Soybean Oil	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CBT	OYC		Soybean Oil Options	CBT BO	Soybean Oil	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CBT	MY		Soybean Meal Options (CALL)	CBT SM	Soybean Meal	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 N	NA	NA	

Exchange	Exchange Code	Exchange Public Code	Official Contract Name	Part 20 Underlying Commodity	Core Referenced Futures Contract	Future or Option	Link	Physical or Cash	First Nearby or Same Contract Month	Month (if Named Month)	Spread (Y/N)	Calendar Spread (Y/N)	Calendar Spread Front Leg Month	Calendar Spread (Number of Months from Front Leg)	Intercommodity Spread	Two Component Intercommodity Spread	Relationship Factor 1 (if multiple legs, first leg)	Relationship Factor 2 (if multiple legs, second leg)	Size Factor (relative to core)	First Month	Total Months	Averaging Contract
CBT	RRF		Rough Rice Options	CBT RR	Rough Rice	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CME	LH		Lean Hog Options	CME LH	Lean Hogs	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 N	NA	NA	N
CME	LC		Live Cattle Options	CME LC	Live Cattle	O	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CME	FC		Feeder Cattle Options	CME FC	Feeder Cattle	O	http://www.cmegroup.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 N	NA	NA	N
IFED	HHL	HHL	HENRY LD1 FIXED PRICE FUTURE 25K	NYMEX NG	Natural Gas	F	https://www.theice.com/ C	Y	NA	N	N	NA	NA	N	N	N	1 NA		2.5 NA	NA	NA	N
PBOT	HHQ	HHQ	NFX HENRY HUB NATURAL GAS Financial futures - 10,000	NYMEX NG	Natural Gas	F	http://business.nasdaq.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
PBOT	HUQ	HUQ	NFX HENRY HUB NATURAL GAS Penultimate futures - 10,000	NYMEX NG	Natural Gas	F	http://business.nasdaq.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
PBOT	LNQ	LNQ	NFX OPTION ON NFX HENRY HUB Penultimate future - 10,000	NYMEX NG	Natural Gas	O	http://business.nasdaq.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
PBOT	NPQ	NPQ	NFX HENRY HUB NATURAL GAS Penultimate Financial futures - 2,500	NYMEX NG	Natural Gas	F	http://business.nasdaq.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
PBOT	NNQ	NNQ	NFX HENRY HUB NATURAL GAS FINANCIAL FUTURES -2,500	NYMEX NG	Natural Gas	F	http://business.nasdaq.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.25 NA	NA	NA	N
ICEU	TIA	TIA	Crude Diff - WTI 1-Month Calendar Spread Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	N	NA	Y	Y		0	1 N	N	N	1	-1	1 NA	NA	NA	N
ICEU	RMM	RMM	WTI 1st Line Mini Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.1 NA	NA	NA	S
ICEU	MLT	MLT	Crude Diff - Argus WTI Midland vs WTI 1st Line Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
ICEU	ARO	ARO	Crude Diff - Argus Mars vs WTI 1st Line Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
ICEU	ARW	ARW	Crude Diff - Argus Mars vs WTI Trade Month Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	TM
ICEU	AVT	AVT	Crude Diff - Argus WTS vs WTI Trade Month Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	TM
ICEU	MSV	MSV	Crude Diff - Argus WTI Midland vs WTI Trade Month Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	TM
ICEU	AFH	AFH	Crude Diff - Argus WTS vs WTI 1st Line Future	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	https://www.theice.com/ C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
PBOT	CLQ	CLQ	NFX WTI CRUDE OIL FINANCIAL FUTURES	NYMEX CL	Crude Oil, Light Sweet (WTI)	F	http://business.nasdaq.co C	Y	NA	N	N	NA	NA	N	N	N	1 NA		1 NA	NA	NA	N
CMX	SIL		1,000-oz. Silver Futures	CMX SI	Silver	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.2 NA	NA	NA	N
ICEU	JCH	JCH	Jet Fuel Diff - Argus NYH Jet Fuel vs Heating Oil 1st Line Future	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	https://www.theice.com/ C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
NYME	JET	JET	NY Buckeye Jet Fuel (Platts) vs. NY Harbor ULSD Futures Contract Specs	NYMEX HO	No. 2 Heating Oil, New York Harbor	F	http://www.cmegroup.co C	Y	NA	Y	N	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	S
CBT	MKC	MKC	Mini-Sized KC HRW Wheat Futures	KCBT KW	Wheat, Hard Winter (KCBT)	F	http://www.cmegroup.co P	Y	NA	N	N	NA	NA	N	N	N	1 NA		0.2 N	NA	NA	N
CBT	CKN	CKN	KC HRW Jul-Jul CSO	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co P	N	JUL-JUL	Y	Y		0	12 N	N	N	1	-1	1 NA	NA	NA	N
CBT	CKM	CKM	KC HRW Jul-Dec CSO	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co P	N	JUL-DEC	Y	Y		0	5 N	N	N	1	-1	1 NA	NA	NA	N
CBT	KC3	CK3	KC HRW Mar-Jul CSO	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co P	N	MAR-JUL	Y	Y		0	4 N	N	N	1	-1	1 NA	NA	NA	N
CBT	KCZ	CKZ	KC HRW Dec-Dec CSO	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co P	N	DEC-DEC	Y	Y		0	12 N	N	N	1	-1	1 NA	NA	NA	N
CBT	CK6	CK6	KC HRW Dec-Jul CSO	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co P	N	DEC-JUL	Y	Y		0	7 N	N	N	1	-1	1 NA	NA	NA	N
CBT	KWO	KWE	Short-Dated New Crop KC HRW Wheat Options	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co P	N	JUL	N	N	NA	NA	N	N	N	1 NA		1	7	1 NA	1 N
CBT	KWC	CKW	KCBT HRW-CBOT Wheat spread option	KCBT KW	Wheat, Hard Winter (KCBT)	O	http://www.cmegroup.co C	Y	NA	Y	Y	NA	NA	Y	Y	Y	1 NA		1 NA	NA	NA	N
CBT	KWC	CKW	KCBT HRW-CBOT Wheat spread option	CBT W	Wheat (CBOT)	O	http://www.cmegroup.co C	Y	NA	Y	Y	NA	NA	Y	Y	Y	-1 NA		1 NA	NA	NA	N

Column Name	Definition
Exchange	The exchange listing the referenced contract.
Exchange Code	The contract code sent by the exchange to CFTC.
Exchange Public Code	The public contract code used by the exchange. This is sometimes referred to as the open outcry code.
Official Contract Name	The official name of the contract found on contract specifications at the exchange's website.
Part 20 Underlying Commodity	The underlying commodity used in Part 20 for the core referenced futures contract.
Core Referenced Futures Contract	The applicable core referenced futures contract.
Inclusion Status	Proposed determination as to which referenced contracts are included for proposed Position Limit purposes. Any codes associated with non-included contracts are preliminary, if an early determination was made that the contract was not to be included.
Future or Option	An indicator whether the commodity code pertains to a future (F) or an option (O) or both (F/O).
Link	Provides a link to the contract specifications on the exchange's website.
Physical or Cash	Indicates whether the contract is a physical-delivery (P) or cash-settled (C) contract.
First Nearby or Same Contract Month	Indicates if the contract applies only to the first nearby contract month. The first nearby is in relation to the nominal listed month of the referenced
Month (If Named Month)	If the contract establishes positions in a particular calendar month or months, this variable indicates which calendar month(s).
Spread (Y/N)	Indicates whether or not the referenced contract is a spread (inter-commodity or calendar). Yes indicates that it is some type of spread
Calendar Spread (Y/N)	Indicates whether the contract is a calendar spread contract or not. Calendar spread contracts establish positions in different calendar months of the same contract.
Calendar Spread Front Leg Month	Indicates the month of the front leg for the calendar spread and is represented as the distance of the nominal month of the referenced contract to the core referenced futures contract. If the front leg for the contract is the about to expire contract, then the front leg indicator takes
Calendar Spread (Number of Months from Front Leg)	Indicates the number of contract months the back leg of a calendar spread is from the Calendar Spread Front Leg Indicator. For example, if the calendar spread involves the about to expire and next out contract, the calendar spread factor takes on a value of 1.
Intercommodity Spread	Indicates whether the referenced contract involves two or more underlying commodities.
Two Component Intercommodity Spread	Indicates whether the referenced contract involves exactly two different commodities.
Relationship Factor 1 (if multiple legs, first leg)	Indicates whether buying that contract corresponds to a long position in the core referenced futures contract. For spread contracts, indicates the relationship factor for the first underlying.
Relationship Factor 2 (if multiple legs, second leg)	Indicates whether buying that contract corresponds to a long position in the core referenced futures contract. For spread contracts, indicates the relationship factor for the second underlying.

Column Name	Definition
Size Factor (relative to core)	Indicates the size of the referenced contract relative to the core referenced futures contract.
First Month	Indicates how many months the first futures-equivalent (FE) position is from the nominal month of the referenced contract. For example, a value of 0 represents that the first FE position is nominally the same month as the referenced contract listing; whereas, a value of 1 represents that the first FE position is one month advanced from the referenced contract listing.
Total Months	Provides a count of the total number of different months in which futures-equivalent positions in the core referenced futures contract are produced by a position in the referenced contract. For example, this value would be 12 for a twelve-month calendar strip. This is used not used for averaging contracts since, with average pricing, the total number of FE positions in different months may depend on the circumstance. This is also not used for calendar spreads since calendar spreads always result in two different
Averaging Contract	Indicates whether the contract is an averaging contract and if so what type of averaging contract:
	B = BALMO
	CS= Calendar Swap (prices off the nearest core contract expiration to the reference contract expiration at end of month. Averaging occurs for the last month of the core contract.)
	MI = MGEX Wheat Indices (averaging during the last three trading days of the settlement month)
	N = No averaging
	S = Simple averaging (averaging over the first nearby (e.g., Gulf Coast No. 6 Fuel Oil (Platts) Crack Spread Swap Futures, MG))
	S1 = Simple Averaging that differs before the last trading month compared to during the last trading month of the contract (e.g., wheat calendar swap, TM = Trade Month (averaging over the trade month)