Commodity Monthly Monitor

Awaiting a US fiscal stimulus

02 September - 02 October 2020



Good fortunes, which helped the commodities basket post their best month in 4 years in August, were not present during September. Most commodities – especially within the precious metals, industrial metals, and energy sectors – pulled back along with a broader sell-off in equity markets. Risk assets, including cyclical commodities, are most likely pinning their hopes on additional fiscal stimulus in the US to trigger a fresh rally. Going by the latest tweets from President Trump, the chances of a stimulus deal to be struck before the upcoming presidential elections appear to be slimming. A fiscal stimulus injection before the election could have helped ease some of the worries around election uncertainty and the second coronavirus wave. But for now, cyclical assets will have to wait.

In Orwell's Animal Farm, the pigs – who control the government – proclaim that all animals are equal, but some animals are more equal than others. It appears that some commodities are more equal than others too. Lean hogs not only stood out with positive gains in an otherwise challenging month for commodities, they posted positive returns and were up 32.5%. Some other agricultural commodities including sugar and corn also posted strong positive returns. This discrepancy within the basket highlights two key things: 1. commodities tend to have very idiosyncratic drivers, e.g., swine flu in Germany affects lean hogs but has little bearing on nickel prices; and 2. for strategic investors in commodities, diversity can offer great value.

Another force that made a mark on commodities last month was the fleeting revival in the US dollar. A slight recovery in the dollar basket caused gold and silver to pull back after a strong run this year until August. It seems, however, that the dollar was unable to make lasting gains and remains weak this year on account of highly accommodative monetary policy from the US Federal Reserve (Fed). Dollar weakness, at a time when inflation expectations are rising, is expected to boost gold and silver over the

Could cyclical commodity sectors find a different trigger to rise from current levels? Positive third quarter economic data in China, Europe and the US could also help lift risk sentiment ahead of a US fiscal stimulus. After that, the attention will turn to the US presidential election as the result could have a bearing on US-China trade relationship. Escalation in trade wars may increase the safe-haven demand for gold and silver, but it could hurt agricultural commodities and industrial metals. Recent polling data is suggesting a tilt towards the Democratic side but if we've learned anything from past elections, it's to expect the unexpected.

- Dollar's fleeting stability gives pause to precious metals rally. After making strong gains since April, gold and silver had a challenging month in September as fleeting signs of a dollar recovery paused the rally in the two key precious metals.
- Oil prices move down and up with equities as demand forces dominate. Brent and WII prices fell last month as equity markets pulled back but have, since then, recovered most of their losses
- **Industrial metals held back by cyclical headwinds last month.** Risk assets drew down in September as second wave virus risks and US election uncertainty challenged their strong performance in recent
- Agriculture and livestock sectors defy an otherwise difficult month for commodities. Gradually improving demand conditions have helped agricultural and livestock commodities develop positive price momentum in recent months.

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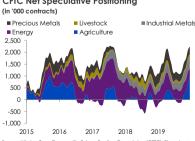
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Commodity Monthly Matrix ¹								
	Current Price ²	Returns (-1 Mth)	Price vs 200 days MA	Inventories ³ (- 3 Mths)	Positioning ⁴ (- 1 Mth)	Roll Yield ⁵	02 Oct Score	28 Aug Score
WTI Oil	37.1	-10.7%	-4.1%	-7.7%	-4%	-0.8%	(2)	0
Brent Oil	39.3	-11.6%	-8.3%	5.2%	-104%	-1.4%	(4)	(3)
Natural Gas	2.44	-1.9%	26.5%	22.1%	52%	-18.5%	(1)	0
Gasoline	1.12	-6.5%	-4.7%	-11.0%	-22%	2.0%	0	4
Heating Oil	1.09	-8.7%	-13.3%	-0.4%	-25%	-1.1%	(2)	0
Carbon	27.0	-4.3%	13.3%	-	-	0.0%	(2)	0
Wheat	5.73	4.7%	7.6%	1.4%	-49%	-1.1%	(2)	(2)
Corn	3.80	8.6%	9.6%	-2.6%	129%	-2.4%	2	1
Soybeans	10.2	6.1%	14.2%	-1.6%	28%	-0.4%	2	4
Sugar	0.14	8.9%	10.1%	-	4%	2.1%	2	1
Cotton	0.65	0.5%	4.1%	1.0%	-5%	-2.0%	(2)	0
Coffee	1.09	-17.1%	-1.4%	-	-9%	-1.8%	(4)	2
Soybean Oil	0.32	-5.1%	7.9%	-4.4%	20%	0.9%	3	2
Cocoa	2,482	-9.7%	-0.7%	-	14%	0.9%	1	4
Aluminium	1,742	-0.8%	6.1%	-10.2%	-7%	-0.7%	(1)	0
Copper (COMEX)	2.98	-0.8%	12.3%	-5.4%	1%	0.1%	3	0
Copper (LME)	6,554	-2.3%	11.9%	-23.1%	-3%	0.0%	(1)	4
Zinc	2,310	-8.0%	7.4%	19.2%	11%	-0.4%	(1)	0
Nickel	14,384	-8.3%	9.7%	0.8%	4%	-0.1%	(1)	0
Lead	1,755	-8.5%	-2.5%	71.9%	-18%	-0.4%	(4)	(2)
Tin	17,783	-3.2%	7.2%	29.1%	-6%	-0.1%	(3)	(3)
Gold	1,900	-1.8%	9.4%	-	-6%	-	(2)	0
Silver	24.0	-12.0%	23.8%	-	15%	-	2	4
Platinum	883	-2.1%	1.0%	-	-51%	-	(2)	(2)
Palladium	2,316	3.3%	9.3%	-	-5%	-	0	(2)
Live Cattle	1.08	3.5%	3.4%	-	6%	-2.6%	1	0
Lean Hogs	0.75	32.1%	29.9%	-	50%	19.2%	4	(1)
Feeder Cattle	1.40	0.9%	4.4%	-	-53%	0.0%	1	0

Performance ²	- 1 Mth	- 6 Mth	- 12 Mth		
All Commodities	-4.2%	13.5%	-9.3%		
Energy	-13.6%	4.3%	-42.4%		
Industrial Metals	-4.0%	24.6%	0.3%		
Precious Metals	-4.5%	21.9%	25.0%		
Agriculture	2.6%	9.3%	2.1%		
MSCI World	-4.9%	32.0%	13.1%		
US Aggregate Bond	-0.5%	3.3%	6.6%		
Bloomberg TR Indexes for basket returns, data to Friday 02 October 2020. Source: WisdomTree, Bloomberg					

CFTC Net Speculative Positioning



Information not available. Green = returns positive, inventories falling, positioning rising, roll yield positive. Red = the opposite, Black = neutral. 1 Detailed explanation of the matrix calculations can be found at the end of this report. 2 All prices are futures prices to Friday 02 Oct 20. Broad sector returns based on Bloomberg Commodity Index Innih, 3 % change in inventory over the past 3 months except for sugar and coffee which are based on past 4 months as data to updated bi-annually by USDA. 4 CFIC futures and LME CORIT net positioning as at Sep 29, 2020 and Oct 102, 2020

Historical performance is not an indication of future performance and any investments may go down in value.

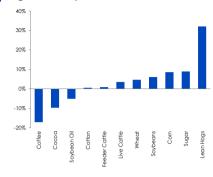
Sector Overview



Agriculture

- Agricultural and livestock commodities generally had another good month, but some stood out more so than others. Lean hogs made strong gains of 32.1% last month leading the group by a wide margin and entering positive territory year-to-date. In 2019, African Swine Fever in China had cut the country's pork production by 21.3%, and a further 19% loss in production happened in the first 6 months of 2020 (on a year-on-year basis). As a result, there has been a rapid rise in pork imports notably from the US and Spain. In the first 6 months of 2020, China imported 407.896 tons of pig meat and 130,061 tons of pork offal from the US, 503.3% and 85.6% increase respectively on a year-on-year basis (Source: IQC Insights). The most recent spike in lean hogs in September has been triggered by swine flu being discovered in Germany causing markets to speculate a similar effect on Germany's pork market as what happened previously in China.
- Another top performer in the sector last month was sugar. Sugar prices appreciated by 8.9% last month as the commodity continued to recover its losses from the first quarter of this year. Prices dropped sharply in March as demand fell sharply at the peak of the global pandemic. Equally, very low energy prices meant that producers in Brazil one of the largest producers of raw sugar cane in the world opted to produce more sugar instead of ethanol. Ethanol, which is also produced from sugar cane, is used in flex-fuel cars and became less lucrative to produce when fuel demand had collapsed. As energy prices have risen, this added supply pressure has gradually waned.

Agriculture - September Returns*



Source: Bloomberg

Industrial Metal

- After making steady gains since April, the industrial metals complex was down last month. The pullback was caused by a combination of macro forces: a general drawdown in cyclical assets triggered by the sell-off in US tech stocks; a slight recovery in the US dollar; second wave risks coming to the fore with rising cases in Europe and elsewhere; and US election uncertainty which is giving markets little clarity on additional fiscal stimulus. The US dollar's trajectory, however, points to renewed weakness in the currency since the last week of September. This is expected to help industrial metals bounce back as a weaker dollar makes it easier for holders of other currencies to purchase dollar-denominated commodities. Strong September manufacturing Purchasing Managers Indices for China, Eurozone and the US are expected to lend support to the generally improving sentiment towards industrial metals since April, while a fiscal stimulus breakthrough in the US may serve as an important upside trigger for risk assets in general. At Tesla's recent 'battery day' in September, it announced its intention to develop batteries in-house which will use higher loadings of nickel, Such thematic shifts in battery technology can also lend support to individual industrial metals.
- Lead, which is another important element used in batteries, was down 8.5% last month as according to the International Lead and Zinc Study Group (ILZSG) the metal was in a supply surplus for the first 7 months of this year. Exchange inventories for both lead and zinc, which are often mined together, have risen in the last 2 months. Zinc was down 8% last month. Copper and aluminium, on the other hand, were able to weather the macro headwinds much better last month and were both down only 0.8%. According to the International Copper Study Group (ICSG), the metal's supply deficit grew in the first half of this year as demand gradually ticked up and fears of supply disruption due to mining strikes in Chile remained topical. Aluminium was supported as China became a net importer of the metal in July for the first time since 2009 purchasing nearly 1.5 million tonnes between March and August up more than five times over the same period last year.

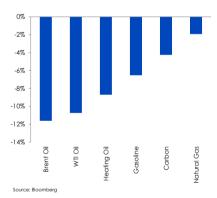


ource: Bloomberg

Energy

- Oil prices pulled back last month as cyclical assets, including equities, retreated. Brent was down 11.6% while WTI prices were down 10.7% last month. It is, however, worth noting that oil markets have recouped most of their losses from last month with a pickup in equity markets at the start of October. Risk assets are now eagerly awaiting developments on US fiscal stimulus, which will be key for oil prices in the coming weeks.
- Among the key risks facing oil markets is the issue of compliance by the Organisation of the Petroleum Exporting Countries' members to production quotas. In the face of very gradually improving demand, supply cuts have been critical in reducing oil market volatility in recent months. Iraq, Angola, Nigeria, and even the UAE have, at various points, been reported to exceed designated production quotas in recent weeks. There are also reports of additional Iranian oil exports in the market circumventing US sanctions as well as new supply entering the market from Libya. US production is also rising with 11 rigs coming back online since the mid-August 15 year low on rigs count.
- Oil prices have, for now, brushed aside the risk of supply disruption from three key avenues: the outage of 330,000 barrels per day of oil and gas due to strikes in Norway; the conflict between Armenia and Azerbaijan which could put at risk 600,000 barrels of crude oil flowing through pipelines each day from the Caspian Sea to the Black Sea and the Mediterranean; and potential outage from Hurricane Delta the fourth storm this year to reach the Gulf of Mexico. It seems that, right now, oil markets are more fixated on the demand side of the equation and being more responsive to movements in equity markets. A US fiscal stimulus or breakthrough on the vaccine front could therefore be factors that could trigger an upward move in oil prices from current levels.

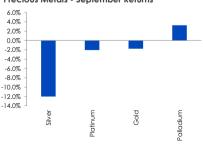
Energy - September Returns*



Precious Metals

- After rallying to new highs on 6th August 2020 of over U\$\$2070/oz intraday, gold prices had a challenging month in September. Gold's pullback is curious at a time when inflation expectations are rising but is reminiscent of what happened in March when drawdowns in equity markets put liquidity-driven selling pressures on gold and Treasuries. The bounce back in the U\$ dollar also put pressure on gold and silver during the month. The U\$ dollar, however, remains weak and its recovery appears to have been short-lived. Going forward, U\$ election uncertainty and second wave risks are likely to keep gold's historical haven demand alive in the near-term. Over the next 12 months, dollar weakness and rising inflation are likely to be the key tailwinds behind gold especially given that the U\$ Federal Reserve is now expected to let inflation rise above 2% as part of its average inflation targeting.
- In our latest gold model, our base case is a 'continued economic uncertainty' scenario where the US Federal Reserve remains accommodative allowing inflation to rise above 2% over the next 12 months. 10-year Treasury yields remain below 1% and the dollar remains weak. Gold has the potential to rise to \$2410/oz by the end of Q3 2021 in this scenario. Silver, which retreated by 12% last month, is expected to reach \$33/oz in this scenario. Silver's price drop, therefore, has created an attractive entry point for investors seeking to benefit from the cyclical, strategic and thematic benefits of the dynamic metal. Silver's industrial nature enables it to benefit from the cyclical economic recovery; its correlation with gold makes it another strong inflation hedge; and its use in growing technologies including 5G and electric vehicles makes it a promising thematic investment.

Precious Metals - September Returns*

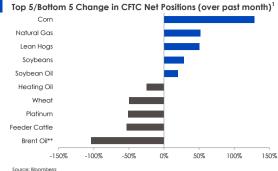


Source: Bloomb

Technical Overview (as of Oct 02, 2020)



- Net speculative positioning for platinum fell last month as new car registrations in the European Union fell to their lowest level in 5 years. Platinum, which is used as an autocatalyst primarily in diesel cars, fell by 2.1% last month.
- Bearish sentiment prevailed in oil markets last month as a drawdown in cyclical assets caused speculative positioning in Brent to become more negative.
- Natural gas futures market speculative positioning became long for the first time in 20 months in August 2020 and continued to build in September. Natural gas prices fell to a 25-year low in June but recovered in July and August due to a pickup in US air conditioning demand.
- Net speculative positioning in corn increased sharply last month helping lift prices by 8.6%. According to the US Department of Agriculture's World Agriculture Supply and Demand Estimates (WASDE) report, lower yield and reduction in harvest area resulted in lower than expected US crop in September.
- Strong demand in China for pork imports from the US and Europe helped boost investor sentiment towards lean hogs last month resulting in a notable increase in net long speculative positioning.
- Lower than expected US soybean crop has also boosted the positive sentiment for the commodity with a significant increase in net speculative positioning last month.

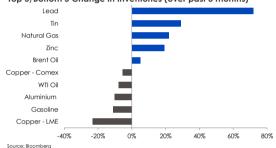


Inventories

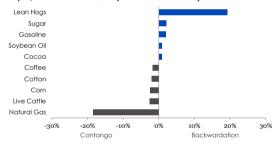
- Natural gas inventories are more than a standard deviation above the 5-year seasonal historic average. After making gains in July and August, natural gas prices were down 1.9% last month and ample supply could create headwinds for further price appreciation unless heating demand in winter months is meaningfully high.
- Lead and zinc inventories have risen since August as both metals, which are often mined together, remain well supplied relative to demand. According to the International Lead and Zinc Study Group (ILZSG), the supply surplus has, however, narrowed for both metals since April due to an uptick in demand.
- Copper's supply deficit has widened in the first half of this year according to the International Copper Study Group (ICSG). As a result, copper's inventories on exchange have steadily declined over the last 3 months despite spiking in the last

- Natural gas currently has steep seasonal front month contango as autumn offers a Iull for natural gas where air conditioning demand falls while heating demand is yet to pick up. The curve is in backwardation again after month 4 which coincides with an uptick in heating demand in January.
- Among industrial metals, only copper's futures curve is in very slight backwardation while aluminium, zinc, and lead - which remain well supplied - are in contango.
- After a price rally of 32.1% last month, the lean hoas futures curve is in sharp backwardation up to 2 months highlighting tightness in supply in the short term
- The prospect of steadily improving demand and a price rally of 8.9% last month has put the sugar futures curve in backwardation

Top 5/Bottom 5 Change in Inventories (over past 3 months)²

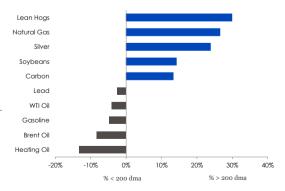


Top 5/Bottom 5 Roll Yields (front to next month)³



- Despite a decline of 12% in prices last month, silver remains 23.8% above its 200-day moving average (dma) and remains one of the top performing assets this year.
- Following the breakout in prices in July and August, natural gas is trading 25.5% above its 200-dma. Although prices have not reached November 2019 levels, they are higher than where they were this time last year (i.e. during hurricane season and the tail end of cooling demand season).
- After falling 8.5% last month, lead prices are now 2.5% below their 200-dma.
- Lean hoas now lead the technicals chart and are 29.9% above their 200-dma.
- Soybeans made gains of 6.1% last month and prices are now 14.2% above their 200dma.

Top 5/Bottom 5 Price Diff to 200 day moving av. (dma)⁴



Source: Bloomberg

CFIC lutures net positioning as at report date, percent change from previous month. ² Percent change in inventory basec Roll yields calculated as percent change between front month futures price and next month futures price on Oct 02, 2020. Percent difference between the front month futures price and its 200 day moving average on Cot 02, 2020.

Historical performance is not an indication of future performance and any investments may go down in value.

Summary Tables



Secretary 1965 1967 19	PRICES ¹	Current		1 Month	3 Month	6 Month	1 Year	Unit	Exchange	02-Oct	1 Week	1 Month		
Minor Mino	En orani		Unit						Unit	Exchange	02-Oct	1 Week	1 Month	3 Month
Deep Color 19.5 1		37.1	USD/bbl.	-10.7%	-8.9%	46.3%	-29.6%		USD/bbl.	NYMEX	-0.8%	-0.7%	-0.8%	-0.3%
March Coccione														
Description 1,17 US-1/10 US														
Corporation														
Marcial Decomposition Marc	Heating Oil	1.09	USd/gal.	-8.7%	-11.9%	9.0%	-42.1%	Heating Oil	USd/gal.	NYMEX	-1.1%	-0.9%	-1.9%	-1.0%
Wheel	Carbon	27.0	EUR/MT	-4.3%	-1.1%	50.5%	11.6%	Carbon	EUR/MT	ICE	0.0%	0.0%	0.0%	-0.1%
Composition See Section Sec	Agriculture							Agriculture						
Soybeanes 10, Solfato 1, Solfato 1, 1, 1, Solfato Solfato Solfato 0, 1, 1, 1, 1,	Wheat	5.7	USd/bu.	4.7%	17.0%	5.8%	17.2%	Wheat	USd/bu.	CBOT	-1.1%	-1.3%	-1.9%	-0.4%
Sugar	Corn	3.8	USd/bu.	8.6%	10.9%		-2.1%	Corn	USd/bu.	CBOT	-2.4%	-2.4%	-2.5%	-0.3%
Colfen	Soybeans							Soybeans						
Coffee 1,79								-						
Soybean Oil Gaz G														
Cocco														
Marylan 1,742 USD/MT 0,675 9,75 19,075 0,155														
Aluminum 1,742 USD/MI 0,956 9,256 19,056 3,156 0,256 0,2576 0,276		2,482	USD/M1	-9./%	12.1%	8.6%	0.0%			NAROI	0.9%	0.9%	2.6%	1.6%
Coppor		1 742	IISD/MT	-0.8%	9.3%	19.0%	3.1%	·		IME	-0.7%	- ∩ 7%	-0.9%	-n 9%
Copper (LME)														
Trick 1.4384 SSD/MT 4.836 SSD/														
Nickele 1,484 USD/MT 4,575 USD/MT 1,575 USD/MT USD/														
Lead														
The Procedure More														
Precious Metals														
Shere 240 ISD/1 cz				312/4	0.070		11175						0.070	0.270
Policy P	Gold	1,900	USD/t oz.	-1.8%	6.5%	16.9%	26.6%	Gold	USD/t oz.	COMEX	-0.2%	0.0%	-0.1%	-0.3%
Policidus Poli	Silver	24.0	USD/t oz.	-12.0%	31.4%	64.2%	36.3%	Silver	USD/t oz.	COMEX	-0.1%	-0.1%	-0.1%	-0.2%
Uvestock Uve Cartie Uve Cartie Uve Cartie Uve Cartie Uver Ca	Platinum	883	USD/t oz.	-2.1%	7.4%	21.7%	-0.6%	Platinum	USD/t oz.	NYMEX	-0.3%	-0.1%	-0.2%	0.0%
Live Cattle 1.08 Usd/lb. 3.5% 8.8% 16.5% 2.0% Live Cattle Usd/lb. CME -2.6% -3.6% -3.7% -3.2% -3	Palladium	2,316	USD/t oz.	3.3%	21.5%	7.7%	38.9%	Palladium	USD/† oz.	NYMEX	-0.7%	-0.2%	-0.2%	-0.1%
Lean Hogs	Livestock							Livestock						
Lean Hogs	Live Cattle	1.08	USd/lb.	3.5%	8.8%	16.5%	2.0%	Live Cattle	USd/lb.	СМЕ	-2.6%	-3.8%	-3.7%	-3.2%
Feeder Cottle 1.40 USd/lb. 0.9% 3.7% 26.4% -1.5% Feeder Cottle USd/lb. CME 0.0% 0.1% 0.5% 0.7% 0.7%	Lean Hoas	0.75			66.6%		19.8%	Lean Hoas	USd/lb.	CMF		9.8%	-0.2%	-9.1%
Cereal Str Average 1 Month 6 Month 1 Year	=							_						
Energy			,											
Profest Prof	CFTC NET POSITIONII		C	5 Yr							5 Vr			
WTI Oil		NG°	Current		1 Month	6 Month	1 Year	INVENTOR'	Y LEVELS⁴	Current		1 Month	3 Month	6 Month
Brent Oil**		NG°	Current		1 Month	6 Month	1 Year		Y LEVELS⁴	Current		1 Month	3 Month	6 Month
Natural Gas	Energy	NG³		Average				Energy	Y LEVELS⁴		Average			
Gasoline S6,853 75,200 72,831 88,877 53,199 Gasoline - DOE 228,182 0.1% -3% -11% -8%	Energy WTI Oil	NG°	495,074	Average 471,821	516,606	428,352	421,102	Energy Oil - US	_	492,426	Average 9.1%	-1%	-8%	5%
Heating Oil 7,581	Energy WTI Oil Brent Oil**	NG°	495,074 -244,131	Average 471,821 182,409	516,606 -119,876	428,352 -47,572	421,102 228,051	Energy Oil - US Oil - OECD Euro	ope**	492,426 382	9.1% 5%	-1% -0.9%	-8% 5.2%	5% 8%
Agriculture Modest 23,794 -33,951 47,050 44,211 -562 Aluminum 1,667,429 -20% -7% -10% -4% Com 209,187 18,945 91,468 -71,700 -73,358 Aluminum - LME 1,444,275 -11% -7% -12% 19% Soybeans 251,527 39,341 196,092 46,910 27,316 Aluminium - SHFE 223,154 -51% -11% 0% -58% Sugar 252,679 60,027 24,236 38,376 -126,542 Copper 386,789 -26% 17% 0% -38% Coffee 47,665 -12,411 52,290 -15,195 -15,179 Copper - LME 161,975 -31% 19% -23% -26% Soybean Oil 116,249 37,907 96,955 2,378 38,404 Copper - COMEX 79,743 -26% -5% 139% Modulation Metals 116,400 4,977 53,584 -23,597 -46,789 21/14-15	Energy WTI Oil Brent Oil** Natural Gas	NG°	495,074 -244,131 48,757	471,821 182,409 -93,185	516,606 -119,876 32,088	428,352 -47,572 -97,485	421,102 228,051 -121,304	Energy Oil - US Oil - OECD Euro Natural Gas - E	ope**	492,426 382 3,756	9.1% 5% 10.2%	-1% -0.9% 9%	-8% 5.2% 22%	5% 8% 89%
Wheat 23,794 -33,951 47,050 44,211 -562 Aluminum 1,667,429 -20% -7% -10% -4% Com 209,187 18,945 91,468 -71,700 -73,358 Aluminum - LME 1,444,275 -11% -7% -12% 19% Soybeans 251,527 39,341 196,092 46,910 27,316 Aluminum - SHFE 223,154 -51% -11% 0% -58% Sugar 252,679 60,227 242,326 38,376 -12,619 Copper 40,910 -51% -51% 0% -34% Cofflee 47,665 -12,411 52,270 240,600 -29,795 Copper - LME 161,975 -31% 91% -23% -55% -57% Cofflee 47,665 -12,411 52,270 240,000 -29,795 Copper - LME 116,1975 -31% 91% -23% -57% -57% Cofflee 47,665 -12,411 52,279 -46,789 10,600	Energy WTI Oil Brent Oil** Natural Gas Gasoline	NG°	495,074 -244,131 48,757 56,853	471,821 182,409 -93,185 75,200	516,606 -119,876 32,088 72,831	428,352 -47,572 -97,485 88,877	421,102 228,051 -121,304 53,199	Energy Oil - US Oil - OECD Euro Natural Gas - D Gasoline - DOE	ppe** DOE	492,426 382 3,756 228,182	9.1% 5% 10.2% 0.1%	-1% -0.9% 9% -3%	-8% 5.2% 22% -11%	5% 8% 89% -8%
Com 209,187 18,945 91,468 -71,700 -73,358 Aluminum - LME 1,444,275 -11% -7% -12% 19% Soybeans 251,527 39,341 196,092 46,910 27,316 Aluminium - SHFE 223,154 -51% -11% 0% -58% Sugar 252,679 60,227 242,326 38,376 -126,542 Copper 396,789 -26% 17% 0% -34% Coffee 47,665 -12,411 52,290 24,060 -29,795 Copper - LME 161,975 -31% 91% -22% -22% -22% Soybean Oil 116,249 37,907 96,955 2,378 38,404 Copper - COMEX 79,743 -26% -6% -5% 139% Cocoa 48,778 16,400 42,975 -1,188 27,656 Industrial Metals Copper (COMEX) 54,266 4,897 53,584 -23,597 -46,789 Zinc - LME 214,550 -14% -3% -3% 75% 19% 13% 100,504 20,004 177,738 163,503 190,958 174,187 145,734 Lead 153,204 -4% 17% 72% 79% 17% 1	Energy WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil	NG°	495,074 -244,131 48,757 56,853	471,821 182,409 -93,185 75,200	516,606 -119,876 32,088 72,831	428,352 -47,572 -97,485 88,877	421,102 228,051 -121,304 53,199	Energy Oil - US Oil - OECD Euro Natural Gas - D Gasoline - DOE Heating Oil - Do	ppe** DOE E	492,426 382 3,756 228,182	9.1% 5% 10.2% 0.1%	-1% -0.9% 9% -3%	-8% 5.2% 22% -11%	5% 8% 89% -8%
Soybeans 251,527 39,341 196,092 46,910 27,316 Aluminium - SHFE 223,154 -51% -11% 0% -58% Sugar 252,679 60,227 242,326 38,376 -126,642 Copper 396,789 -26% 17% 0% -34% Cotton 64,817 51,284 67,925 -15,179 Copper - LME 161,975 -31% 91% -26% -57% Cotfee 47,665 -12,411 52,290 24,060 -29,795 Copper - LME 155,071 -19% -9% 55% -57% Soybean Oil 116,249 37,907 96,955 2,378 38,404 Copper - COMEX 79,743 -26% -6% -5% 139% Cocoa 48,778 16,400 42,975 -1,188 27,557 146,789 264,247 -26% -5% 139% Industried Metols 10 73,099 37,943 75,003 28,482 10,536 21nc - LME 214,550 -14% <td>Energy WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture</td> <td>NG</td> <td>495,074 -244,131 48,757 56,853 7,581</td> <td>471,821 182,409 -93,185 75,200 14,452</td> <td>516,606 -119,876 32,088 72,831 10,063</td> <td>428,352 -47,572 -97,485 88,877 -10,904</td> <td>421,102 228,051 -121,304 53,199 -4,915</td> <td>Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe</td> <td>ppe** DOE E</td> <td>492,426 382 3,756 228,182 9,386</td> <td>9.1% 5% 10.2% 0.1% -12%</td> <td>-1% -0.9% 9% -3% 4%</td> <td>-8% 5.2% 22% -11% 0%</td> <td>5% 8% 89% -8% -1%</td>	Energy WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture	NG	495,074 -244,131 48,757 56,853 7,581	471,821 182,409 -93,185 75,200 14,452	516,606 -119,876 32,088 72,831 10,063	428,352 -47,572 -97,485 88,877 -10,904	421,102 228,051 -121,304 53,199 -4,915	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe	ppe** DOE E	492,426 382 3,756 228,182 9,386	9.1% 5% 10.2% 0.1% -12%	-1% -0.9% 9% -3% 4%	-8% 5.2% 22% -11% 0%	5% 8% 89% -8% -1%
Sugar 252,679 60,227 242,326 38,376 -126,542 Copper Copper 376,789 -26% 17% 0% -36% Cotton 64,817 51,284 67,925 -15,195 -15,179 Copper - LME 161,975 -31% 91% -23% -26% Coffee 47,665 -12,411 52,290 24,060 -29,795 Copper - SHFE 155,071 -19% -9% 55% -57% Soybean Oil 116,249 37,907 96,955 2,378 38,404 Copper - COMEX 79,743 -26% -6% -5% 139% Coca 48,778 16,400 42,975 -1,188 27,658 Mickel - LME 236,202 -20% 0% 13 3% Copper (COMEX) 54,266 4,897 53,584 -23,597 -46,789 Zinc - LME 214,550 -14% -3% 75% 194 Aluminum 177,738 163,503 190,98 174,187 145,734 Lead	Energy WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat	NG°	495,074 -244,131 48,757 56,853 7,581	471,821 182,409 -93,185 75,200 14,452	516,606 -119,876 32,088 72,831 10,063	428,352 -47,572 -97,485 88,877 -10,904	421,102 228,051 -121,304 53,199 -4,915	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do! Industrial Meta	ppe** DOE E OE	492,426 382 3,756 228,182 9,386	9.1% 5% 10.2% 0.1% -12%	-1% -0.9% 9% -3% 4%	-8% 5.2% 22% -11% 0%	5% 8% 89% -8% -1%
Cotton 64,817 51,284 67,925 -15,195 -15,719 Copper - LME 161,975 -31% 91% -23% -26% Coffee 47,665 -12,411 52,290 24,060 -29,795 Copper - SHFE 155,071 -19% -9% 55% -57% Soybean Oil 116,249 37,907 96,955 2,378 38,404 Copper - COMEX 79,743 -26% -6% -5% 13% 3% Coca 48,778 16,00 42,975 -1,188 27,656 Nickel - LME 236,202 -20% 0% 13% 3% Industrial Metals* 4 4897 53,584 -23,597 -46,789 Zinc - LME 214,550 -14% -3% 75% 194% Copper (LME) 73,099 37,943 75,033 28,482 10,536 Zinc - SHFE 47,947 -59% -36% 75% 194% Nickel - LME 31,811 22,088 30,514 23,941 41,638 Lead	Energy WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com	NG'	495,074 -244,131 48,757 56,853 7,581 23,794 209,187	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945	516,606 -119,876 32,088 72,831 10,063 47,050 91,468	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358	Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - DI Industrial Meta Aluminum Aluminum - LM	ope** OOE E OOE	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275	9.1% 5% 10.2% 0.1% -12% -20% -11%	-1% -0.9% 9% -3% 4%	-8% 5.2% 22% -11% 0% -10% -12%	5% 8% 89% -8% -1%
Coffee 47,665 -12,411 52,290 24,060 -29,795 Copper - SHFE 155,071 -19% -9% 55% -57% Soybean Oil 116,249 37,907 96,955 2,378 38,404 Copper - COMEX 79,743 -26% -6% -5% 139% Cocoa 48,778 16,400 42,975 -1,188 27,656 Nickel - LME 236,202 20% 0% 1% 3% Industrial Metals* Copper (COMEX) 54,266 4,887 53,584 -23,597 -46,789 Zinc - LME 214,550 -14% -3% 75% 194% Copper (LME) 73,099 37,943 75,003 28,482 10,536 Zinc - SHFE 47,947 -59% -36% -51% -70% Aluminum 177,738 163,503 190,958 174,187 145,734 Lead 133,204 -4% 1% 72% 79% Nickel - LME 31,811 22,088 30,514 23,941 41,863	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans	NG'	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316	Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - LM Aluminium - SH	ope** OOE E OOE	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154	9.1% 5% 10.2% 0.1% -12% -20% -11% -51%	-1% -0.9% 9% -3% 4% -7% -11%	-8% 5.2% 22% -11% 0% -10% -12% 0%	5% 8% 89% -8% -1% -4% 19% -58%
Soybean Oil 116,249 37,907 96,955 2,378 38,404 Copper - COMEX 79,743 -26% -6% -5% 137% Cocoa 48,778 16,400 42,975 -1,188 27,656 Nickel - LME 236,202 -20% 0% 1% 3% Loguer (COMEX) 54,266 4,897 53,584 -23,597 -46,789 Zinc - LME 214,550 -14% -3% 75% 194% Copper (COMEX) 54,266 4,897 53,584 -23,597 -46,789 Zinc - LME 214,550 -14% -3% 75% 194% Aluminum 177,738 163,503 190,958 174,187 145,734 Lead 153,204 -4% 15% 72% 79% Nickel 31,811 22,088 30,514 23,941 41,638 Lead - LME 136,400 5% 10% 107% 91% Zinc 67,607 44,936 61,077 32,366 31,105 Lead - SHFE 16,804	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar	NG"	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper	ope** OOE E OOE	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26%	-1% -0.9% 9% -3% 4% -7% -11% 17%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0%	5% 8% 89% -8% -1% -4% 19% -58%
Cocoa 48,778 16,400 42,975 -1,188 27,656 Nickel - LME 236,202 -20% 0% 1% 3% 100ustrial Metals 150cper (COMEX) 54,266 4.897 53,584 -23,597 -46,789 2finc - LME 214,550 -14% -3% 75% 194%	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton	NG'	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - LM Aluminium - SH Copper Copper - LME	ope** OOE E OOE	492,426 382 3,756 228,182 9,386 1,647,429 1,444,275 223,154 396,789 161,975	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23%	5% 8% 89% -8% -1% -4% 19% -58% -36% -26%
Sinc	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper Copper - LME Copper - SHFE	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -19%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -9%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55%	5% 8% 89% -8% -1% -4% 19% -58% -36% -26% -57%
Copper (COMEX) 54,266 4,897 53,584 -23,597 -46,789 Zinc - LME 214,550 -14% -3% 75% 194% Copper (LME) 73,099 37,443 75,003 28,482 10,536 Zinc - SHFE 47,947 -59% -36% -51% -70% Aluminum 177,738 163,503 190,958 174,187 145,734 Lead 153,204 -4% 1% 72% 79% Nickel 31,811 22,088 30,514 23,941 41,638 Lead - LME 136,400 5% 10% 107% 91% Zinc 67,607 44,936 61,077 32,366 31,105 Lead - SHFE 16,804 -43% -39% -28% 20% Lead 47,999 53,132 58,353 53,182 57,273 Tin 8,502 -4% -4% 29% -19% Tin 8,688 8,395 9,195 9,746 9,020 Tin - LME 5,550 41% 6% </td <td>WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil</td> <td>NG³</td> <td>495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249</td> <td>471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907</td> <td>516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955</td> <td>428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 46,910 46,910 2,378</td> <td>421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404</td> <td>Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do! Industrial Meta Aluminum Aluminum - LM Aluminium - SH Copper Copper - LME Copper - SHFE Copper - COM</td> <td>ope** OOE E OE Is E</td> <td>492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743</td> <td>9.1% 5% 10.2% 0.1% -12% -11% -51% -26%</td> <td>-1% -0.9% -0.9% -3% -4% -7% -7% -11% 17% -9% -6%</td> <td>-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5%</td> <td>5% 8% 89% -8% -1% -4% 19% -56% -26% -57% 139%</td>	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil	NG ³	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 46,910 46,910 2,378	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do! Industrial Meta Aluminum Aluminum - LM Aluminium - SH Copper Copper - LME Copper - SHFE Copper - COM	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743	9.1% 5% 10.2% 0.1% -12% -11% -51% -26%	-1% -0.9% -0.9% -3% -4% -7% -7% -11% 17% -9% -6%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5%	5% 8% 89% -8% -1% -4% 19% -56% -26% -57% 139%
Copper (LME) 73,099 37,943 75,003 28,482 10,536 Zinc - SHFE 47,947 -59% -36% -51% -70% Aluminum 177,738 163,503 190,958 174,187 145,734 Lead 153,204 -4% 1% 72% 79% Nickel 31,811 22,088 30,514 23,941 41,638 Lead - LME 136,400 5% 10% 107% 91% Lead 47,997 53,132 58,353 53,182 57,273 Tin 8,602 -4% -4% 29% -19% Tin 8,688 8,395 9,195 9,746 9,020 Tin - LME 5,550 41% 6% 59% -9% Frecious Metals Tin - SHFE 47,947 -5% -36% 25% -2% Gold 244,177 184,657 260,719 268,412 301,019 40 40 40 6% 59% -9% Pictious Metals 100	WIT Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 46,910 46,910 2,378	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - DI Industrial Ment Aluminum - LM Aluminum - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -26% -26% -20%	-1% -0.9% -0.9% -3% -4% -7% -11% 17% -91% -6% -0%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 1%	5% 8% 89% -8% -1% -4% 19% -58% -36% -26% -57% 139% 3%
Aluminum 177,738 163,503 190,958 174,187 145,734 Lead 153,204 -4% 1% 72% 77% Nickel 31,811 22,088 30,514 23,941 41,638 Lead - LME 136,400 5% 10% 107% 91% Zinc 67,607 44,936 61,077 32,366 31,105 Lead - SHFE 16,804 -43% -39% -28% 20% Lead 47,999 53,132 58,353 53,182 57,273 Tin 8,502 -4% -4% 29% -19% Tin 8,688 8,395 9,195 9,746 9,020 Tin - LME 5,550 41% 6% 59% -9% Precious Metals 50d 244,177 184,657 260,719 268,412 301,501 44 5,550 41% 6% 59% -9% Silver 43,636 41,418 38,103 28,370 51,961 Wheat - USDA 319,370 63,0% <t< td=""><td>WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa</td><td>NG°</td><td>495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778</td><td>471.821 182.409 -93.185 75.200 14.452 -33.951 18.945 39.341 60.227 51.284 -12.411 37.907 16.400</td><td>516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975</td><td>428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188</td><td>421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656</td><td>Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc</td><td>ope** OOE E OE Is E</td><td>492,426 382 3,756 228,182 9,386 1,647,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497</td><td>9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -26% -20% -20% -28%</td><td>-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -9% -6% 0% -11%</td><td>-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 1%</td><td>5% 8% 89% -8% -1% -4% 19% -58% -26% -57% 3% 13%</td></t<>	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778	471.821 182.409 -93.185 75.200 14.452 -33.951 18.945 39.341 60.227 51.284 -12.411 37.907 16.400	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,647,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -26% -20% -20% -28%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -9% -6% 0% -11%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 1%	5% 8% 89% -8% -1% -4% 19% -58% -26% -57% 3% 13%
Nickel 31,811 22,088 30,514 23,941 41,638 Lead - LME 136,400 5% 10% 107% 91% Zinc 67,607 44,936 61,077 32,366 31,105 Lead - SHFE 16,804 -43% -39% -28% 20% Lead 47,999 53,132 58,353 53,182 57,273 Tin 8,688 8,395 9,195 9,746 9,020 Tin - LME 5,550 41% 6% 59% -9% Precious Metals Gold 244,177 184,657 260,719 268,412 301,501 Sliver 43,636 41,418 38,103 28,370 51,961 Wheat - USDA 319,370 63,0% - 1,4% 9,1% Platinum 9,537 24,694 19,485 18,089 26,191 Corn - USDA 306,790 110% - 2,6% 12,2% Pallaclium 2,649 11,481 2,787 890 12,965 Soybeans - USDA 33,590 49% - 1,6% -7% Livestock 10x Cattle 82,302 77,756 77,652 26,374 34,045 Cotton - USDA 103,840 46% - 1,0% 13,8% Feeder Cattle 4,052 6,208 8,655 3,100 645 Soybean Oil - USDA 3,950 -4% - 4% - 2% -2% 18% Feeder Cattle 4,052 6,208 8,655 3,100 645 Soybean Oil - USDA 3,950 -4% - 4% - 2% -2% -2% -2% -2% -2% -2% -2% -2% -	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocca natustrial Metals* Copper (COMEX)	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188	421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - DoE Industrial Meta Aluminum Aluminum - LM Aluminium - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc Zinc - LME	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,647,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -51% -26% -31% -19% -26% -20% -14%	-1% -0.9% 9% -3% 4% -7% -7% -11% 17% 91% -9% -6% 0% -11% -3%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 1% 19% 75%	5% 8% 88% -8% -1% -4% 19% -58% -36% -26% -57% 139% 3% 13%
Zinc 67,607 44,936 61,077 32,366 31,105 Lead - SHFE 16,804 -43% -39% -28% 20% Lead 47,999 53,132 58,353 53,182 57,273 Tin 8,502 -4% -4% 29% -19% Tin 8,688 8,395 9,195 9,746 9,020 Tin - LME 5,550 41% 6% 59% -9% Precious Metals Silver 43,636 41,418 38,103 28,370 51,961 Medt - USDA 319,370 63.0% - 1,4% 9,1% Platinum 9,537 24,694 19,485 18,089 26,191 Corn - USDA 319,370 63.0% - 1,4% 9,1% Pallaclium 2,649 11,481 2,787 890 12,965 Soybeans - USDA 33,590 49% - -2,6% 1,2% Live Stock Live Cattle 82,302 77,755e 77,652 26,374 34,045 <td>WTI Oil Brent Oil** Natural Gas Gasoline Heafing Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa ndustrial Metals^S Copper (COMEX) Copper (LME)</td> <td>NG°</td> <td>495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099</td> <td>471.821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400</td> <td>516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003</td> <td>428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188</td> <td>421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656</td> <td>Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do Industrial Meta Aluminum Aluminum - SH Copper Copper - LME Copper - COM Nickel - LME Zinc Zinc - LME Zinc - SHFE</td> <td>ope** OOE E OE Is E</td> <td>492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947</td> <td>9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -19% -26% -20% -14% -59%</td> <td>-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -9% -6% 0% -11% -3% -36%</td> <td>-8% 5.2% 22% -11% 0% -10% -23% 55% -5% 11% 19% 75% -51%</td> <td>5% 8% 89% -8% -1% -4% 19% -58% -36% -26% -57% 139% 3% 194% -70%</td>	WTI Oil Brent Oil** Natural Gas Gasoline Heafing Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa ndustrial Metals ^S Copper (COMEX) Copper (LME)	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099	471.821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188	421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do Industrial Meta Aluminum Aluminum - SH Copper Copper - LME Copper - COM Nickel - LME Zinc Zinc - LME Zinc - SHFE	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -19% -26% -20% -14% -59%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -9% -6% 0% -11% -3% -36%	-8% 5.2% 22% -11% 0% -10% -23% 55% -5% 11% 19% 75% -51%	5% 8% 89% -8% -1% -4% 19% -58% -36% -26% -57% 139% 3% 194% -70%
Lead 47,999 53,132 58,353 53,182 57,273 Tin 8,602 -4% -4% 29% -19% Tin 8,688 8,395 9,195 9,746 9,020 Tin - LME 5,550 41% 6% 59% -9% Precious Metals	Energy WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocca Cocca Copper (COMEX) Copper (LME) Aluminum	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738	471.821 182.409 -93.185 75.200 14.452 -33.951 18.945 39.341 60.227 51.284 -12.411 37.907 16.400	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 33,76 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do Industrial Meta Aluminum - LM Aluminium - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -19% -26% -20% -14% -59% -4%	-1% -0.9% -0.9% -3% -4% -7% -7% -11% 17% 91% -9% -6% 0% -11% -3% -36% 1%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 11% 19% 75% -51%	5% 8% 89% -8% -1% -4% 19% -56% -26% -57% 139% 3% 1194% -70% 79%
Tin 8,688 8,395 9,195 9,746 9,020 Tin - LME 5,550 41% 6% 59% -9% Precious Metals Tin - SHFE 2,952 -40% -19% -5% -33% Gold 244,177 184,657 260,719 268,412 301,307 Agriculture	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa ndustrial Metals* Copper (COMEX) Copper (LME) Aluminum Nickel	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,228 -12,411 37,907 16,400 4,897 37,943 163,503 22,088	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,514	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - DI Industrial Meta Aluminum Aluminum - LM Aluminium - SH Copper Copper - LME Copper - LME Copper - COM Nickel - LME Zinc Zinc - LME Zinc - SHFE Lead Lead - LME	ope** OOE E OE Is E	1,667,429 1,444,275 228,182 9,386 1,667,429 1,444,275 233,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -26% -20% -28% -44% -59% -4% 5%	-1% -0.9% -9% -3% -4% -7% -11% 17% -91% -6% -0% -11% -36% -36% 1% 10%	-8% 5.2% 22% -11% 0% -10% 0% 0% -23% 55% 1% 19% 75% -51% 72% 107%	5% 8% 89% -8% -1% -4% 19% -56% -26% -57% 139% 3% 194% -70% 79% 91%
Precious Metals Tin - SHFE 2,952 -40% -19% -5% -338 Gold 244,177 184,657 260,719 268,412 301,501 Agriculture 501 319,370 63.0% -1 1,4% 9.1% </td <td>WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa Industrial Metals Copper (COMEX) Copper (LME) Aluminum Nickel Zinc</td> <td>NG°</td> <td>495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607</td> <td>471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400 4,897 37,943 163,503 22,088 44,936</td> <td>516,606 -119,876 32,088 72,831 10,063 -47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 -53,584 75,003 190,958 30,514 61,077</td> <td>428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366</td> <td>421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 41,638 31,105</td> <td>Energy Oil - US Oil - OECD Euro Natural Gas - D Gasoline - DOE Heating Oil - DI Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper Copper - LME Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - LME Lead - SHFE</td> <td>ope** OOE E OE Is E</td> <td>492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804</td> <td>9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -26% -20% -28% -14% -59% -4% -5% -43%</td> <td>-1% -0.9% 9% -3% 4% -7% -7% -11% 17% 91% -6% 0% -11% -3% -36% 10% -39%</td> <td>-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 19% 75% -51% 107% -28%</td> <td>5% 8% 89% -8% -1% -4% 19% -58% -26% -57% 139% 3% 194% -70% 91% 20%</td>	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa Industrial Metals Copper (COMEX) Copper (LME) Aluminum Nickel Zinc	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400 4,897 37,943 163,503 22,088 44,936	516,606 -119,876 32,088 72,831 10,063 -47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 -53,584 75,003 190,958 30,514 61,077	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 41,638 31,105	Energy Oil - US Oil - OECD Euro Natural Gas - D Gasoline - DOE Heating Oil - DI Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper Copper - LME Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - LME Lead - SHFE	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -26% -20% -28% -14% -59% -4% -5% -43%	-1% -0.9% 9% -3% 4% -7% -7% -11% 17% 91% -6% 0% -11% -3% -36% 10% -39%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 19% 75% -51% 107% -28%	5% 8% 89% -8% -1% -4% 19% -58% -26% -57% 139% 3% 194% -70% 91% 20%
Gold 244,177 184,657 260,719 268,412 301.501 Agriculture Silver 43,636 41,418 38,103 28,370 51,961 Wheat - USDA 319,370 63.0% - 1.4% 9.1% Platinum 9,537 24,694 19,485 18,089 26,191 Corn - USDA 306,790 110% - -2,6% 1,2% Palladium 2,649 11,481 2,787 890 12,965 Soybeans - USDA 93,590 49% - -1,6% -7% Livestock Live Cattle 82,302 77,756 77,652 26,374 34,045 Cotton - USDA 103,840 46% - - - -2% Lean Hogs 58,233 41,610 38,809 37,536 61,525 Coffee - USDA 41,478 15% - - - - - - - - - - - - - - - - - - - </td <td>WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa ndustrial Metals Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead</td> <td>NG°</td> <td>495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999</td> <td>471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 39,341 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132</td> <td>516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,518 461,077 58,353</td> <td>428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182</td> <td>421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273</td> <td>Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - LME Lead - SHFE Tin</td> <td>ope** OOE E OE Is E</td> <td>492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502</td> <td>9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -19% -26% -20% -14% -59% -4%</td> <td>-1% -0.9% -9% -3% -4% -7% -7% -11% 17% 91% -9% -6% -111% -3% -36% 10% -39% -4%</td> <td>-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -51% 19% 75% -51% 72% 29%</td> <td>5% 8% 89% -6% -1% 19% -58% -36% -26% -57% 139% 13% 194% -70% 79% 20% -19%</td>	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa ndustrial Metals Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 39,341 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,518 461,077 58,353	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182	421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - LME Lead - SHFE Tin	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -31% -19% -26% -20% -14% -59% -4%	-1% -0.9% -9% -3% -4% -7% -7% -11% 17% 91% -9% -6% -111% -3% -36% 10% -39% -4%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -51% 19% 75% -51% 72% 29%	5% 8% 89% -6% -1% 19% -58% -36% -26% -57% 139% 13% 194% -70% 79% 20% -19%
Silver 43,636 41,418 38,103 28,370 51,961 Wheat - USDA 319,370 63.0% - 1.4% 9.1% Platinum 9,537 24,694 19,485 18,089 26,191 Corn - USDA 306,790 110% - -2,6% 1.2% Pallaclium 2,649 11,481 2,787 890 12,965 Soybeans - USDA 93,590 49% - -1,6% -7% Livestock Live Cattle 82,302 77,756 77,652 26,374 34,045 Cotton - USDA 103,840 46% - 1.0% 13,8% Lean Hogs 58,233 41,610 38,809 37,536 61,525 Coffee - USDA 41,478 15% -<	WTI Oil Brent Oil** Natural Gas Gasoline Heafing Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa natustrial Metals ⁵ Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead Tin	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 39,341 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,518 461,077 58,353	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182	421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do Industrial Meta Aluminum - LM Aluminium - SH Copper - COPPER Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - SHFE Tin Tin - LME	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 5,550	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -19% -26% -28% -4% -59% -4% 5% -43% -4% 41%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -9% -6% 0% -11% -3% -36% 1% 10% -39% -4% 6%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 11% 75% -51% 72% 107% -28% 59%	5% 8% 89% -8% -11% -4% 19% -58% -36% -26% -57% 139% 3% 194% -70% 79% 91% 20% -19% -9%
Platinum 9,537 24,694 19,485 18,089 26,191 Corn - USDA 306,790 110% - -2.6% 1.2% Pallodium 2,649 11,481 2,787 890 12,965 Soybeans - USDA 93,590 49% - -1.6% -7% Live Cattle 82,302 77,756 77,652 26,374 34,045 Cotton - USDA 103,840 46% - 1.0% 13.8% Lean Hogs 58,233 41,610 38,809 37,536 61,525 Coffee - USDA 41,478 15% -	Energy WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa Industrial Metals ⁵ Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead Tin	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999 8,688	471.821 182.409 -93.185 75.200 14.452 -33.951 18.945 39.341 60.225 51.284 -12.411 37.907 16.400 4.897 37.943 163.503 22.088 44.936 53.132 8.395	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,514 61,077 58,353 9,195	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,741 32,366 53,182 9,746	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273 9,020	Energy Oil - US Oil - OECD Euro Natural Gas - D Gasoline - DOE Heating Oil - Do Industrial Meto Aluminum - LM Aluminium - SH Copper Copper - LME Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - SHFE Tin Tin - LME Tin - LME Tin - SHFE	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 5,550	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -19% -26% -28% -4% -59% -4% 5% -43% -4% 41%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -9% -6% 0% -11% -3% -36% 1% 10% -39% -4% 6%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 11% 75% -51% 72% 107% -28% 59%	5% 8% 89% -8% -11% -4% 19% -58% -36% -26% -57% 139% 3% 194% -70% 79% 91% 20% -19% -9%
Palladium 2,649 11,481 2,787 890 12,965 Soybeans - USDA 93,590 49% - -1.6% -7% Live Cattle 82,302 77,756 77,652 26,374 34,045 Cotton - USDA 103,840 46% - 1.0% 13.8% Lean Hogs 58,233 41,610 38,809 37,536 61,525 Coffee - USDA 41,478 15% - - 18% Feeder Cattle 4,052 6,208 8,655 3,100 645 Soybean Oil - USDA 3,950 -4% - -4% -2%	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa Industrial Metals* Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead Tin Precious Metals Gold	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999 8,688	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132 8,395	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,514 61,077 58,353 9,195	428,352 -47,572 -97,485 88,877 -10,904 -44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182 9,746	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273 9,020	Energy Oil - US Oil - OECD Euro Natural Gas - D Gasoline - DOE Heating Oil - DI Industrial Meta Aluminum Aluminum - SH Copper Copper - LME Copper - LME Copper - COM Nickel - LME Zinc Zinc - LME Zinc - SHFE Lead Lead - LME Lead - SHFE Tin Tin - LME Tin - SHFE Agriculture	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 5,550 2,952	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -26% -28% -44% 5% -43% -41% -40%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -6% 0% -11% -3% -36% 1% 10% -39% -4% 6% -19%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% 1% 19% 75% -51% 72% 107% -28% 29% 59% -5%	5% 8% 89% -8% -1% -4% 19% -58% -26% -57% 139% 194% -70% 91% 20% -19% -9% -33%
Live Cattle 82,302 77,756 77,652 26,374 34,045 Cotton - USDA 103,840 46% - 1.0% 13.8% Lean Hogs 58,233 41,610 38,809 37,536 61,525 Coffee - USDA 41,478 15% - - 18% Feeder Cattle 4,052 6,208 8,655 3,100 645 Soybean Oil - USDA 3,950 -4% - -4% -2%	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa Industrial Metals Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead Tin Precious Metals Gold Silver	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999 8,688	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132 8,395	516,606 -119,876 32,088 72,831 10,063 -47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 -53,584 75,003 190,958 30,514 61,077 58,353 9,195 -260,719 38,103	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,547 32,366 53,182 9,746	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 41,638 31,105 57,273 9,020	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - DoE Heating Oil - DoE Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper - Copper - LME Copper - LME Copper - SHE Copper - CHE Zinc - SHFE Zinc - SHFE Lead Lead - LME Lead - LME Lead - LME Tin - LME Tin - LME Tin - LME Tin - SHFE Tin SHFE Agriculture Wheat - USDA	ope** OOE E OE Is E	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 2,952 319,370	9.1% 5% 10.2% 0.1% -12% -20% -11% -51% -26% -26% -26% -28% -4% -59% -4% -4% 41% -40%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -6% 0% -11% -3% -36% 1% 10% -39% -4% 6% -19%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 19% 75% -51% 107% -28% 29% 59% 59%	5% 8% 89% -8% -1% -4% 19% -58% -36% -26% -57% 139% 3% 194% -70% 91% 20% -19% -9% -33%
Lean Hogs 58,233 41,610 38,809 37,536 61,525 Coffee - USDA 41,478 15% - - 18% Feeder Cattle 4,052 6,208 8,655 3,100 645 Soybean Oil - USDA 3,950 -4% - -4% -2%	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa ndustrial Metals Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead Tin Precious Metals Gold Siliver Platinum	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999 8,688 244,177 43,636 9,537	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132 8,395	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,514 61,077 58,353 9,195	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182 9,746	421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273 9,020	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Doe Industrial Meta Aluminum Aluminum - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - LME Lead - SHFE Tin Tin - LME Tin - SHFE Agriculture Wheat - USDA Corn - USDA	DODE** OOE IS E FE	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 5,550 2,952 319,370 306,790	9.1% 5% 10.2% -11% -12% -11% -51% -26% -31% -19% -26% -20% -14% -59% -4% -4% -4% -40%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -6% 0% -11% -3% -36% 1% 10% -39% -4% 6% -19%	-8% 5.2% 22% -11% 0% -10% -12% -12% 55% -5% 1% 19% 75% -51% 72% 59% 59% -5% -5%	5% 8% 89% -6% -1% -4% 19% -58% -36% -26% -57% 139% 13% 194% -70% 79% -9% -33%
Feeder Cattle 4,052 6,208 8,655 3,100 645 Soybean Oil - USDA 3,950 -4%4% -2%	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Com Soybeans Sugar Cotton Coffee Soybean Oil Cocoa natustrial Metals Copper (LME) Aluminum Nickel Zinc Lead Tin Precious Metals Gold Silver Platinum Palladium	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999 8,688 244,177 43,636 9,537	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132 8,395	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,514 61,077 58,353 9,195	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182 9,746	421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273 9,020	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - DoE Heating Oil - DoE Industrial Meta Aluminum - LM Aluminum - SH Copper - COPPOPER Copper - SHFE Copper - COM Nickel - LME Zinc Zinc - LME Zinc - SHFE Lead Lead - LME Lead - LME Line - SHFE Tin Tin - LME Tin - SHFE Agriculture Wheat - USDA Soybeans - USDA Soybeans - USDA	DODE** OOE IS E FE	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 5,550 2,952 319,370 306,790 93,590	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -31% -19% -26% -20% -44% -59% -44% -40% 63.0% 110% 49%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -6% 0% -11% -3% -36% 1% 10% -39% -4% 6% -19%	-8% 5.2% 22% -11% 0% -107 -12% 0% 0% -23% 55% -5% 197 75% -51% 72% 59% -58% -5% -5% -6% -6% -1.6%	5% 8% 89% -8% -1% -4% 19% -58% -36% -26% -57% 139% 3% 194% -70% 91% -9% -33%
	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa ndustrial Metals* Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead Tin Precious Metals Gold Silver Platinum Palladium Livestock	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999 8,688 244,177 43,636 9,537 2,649	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,225 51,284 -12,411 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132 8,395 184,657 41,418 24,694	516,606 -119,876 32,088 72,831 10,063 47,050 91,468 196,092 242,326 67,925 52,290 96,955 42,975 53,584 75,003 190,958 30,514 61,077 58,353 9,195 260,719 38,103 19,485 2,787	428,352 -47,572 -97,485 88,877 -10,904 44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182 9,746 268,412 28,370 18,089 890	421,102 228,051 -121,304 53,199 -4,915 -562 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273 9,020 301,501 51,961 26,191 12,965	Energy Oil - US Oil - OECD Euro Natural Gas - E Gasoline - DOE Heating Oil - Do Industrial Meta Aluminum - SH Copper Copper - LME Copper - SHFE Copper - COM Nickel - LME Zinc - LME Zinc - SHFE Lead Lead - SHFE Tin Tin - LME Tin - SHFE Agriculture Wheat - USDA Com - USDA Soybeans - USD Sugar - USDA	DODE** OOE IS E FE	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 5,550 2,952 319,370 306,790 93,590 43,551	9.1% 5% 10.2% 0.1% -12% -11% -51% -11% -51% -26% -31% -19% -26% -20% -44% -40% -40% -40%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -6% 0% -11% -3% -36% 1% 10% -39% -4% 6% -19%	-8% 5.2% 22% -11% 0% -10% -10% 0% -23% 55% -5% 11% 75% -51% 72% 107% -28% 59% -5%	5% 8% 89% -8% -1% -4% 19% -58% -36% -26% -57% 139% 3% 13% 194% -70% 79% 91% -9% -33%
	WTI Oil Brent Oil** Natural Gas Gasoline Heating Oil Agriculture Wheat Corn Soybeans Sugar Cotton Coffee Soybean Oil Cocoa Industrial Metals* Copper (COMEX) Copper (LME) Aluminum Nickel Zinc Lead Tin Precious Metals Gold Silver Platinum Palladium Livestock Live Cattle	NG°	495,074 -244,131 48,757 56,853 7,581 23,794 209,187 251,527 252,679 64,817 47,665 116,249 48,778 54,266 73,099 177,738 31,811 67,607 47,999 8,688 244,177 43,636 9,537 2,649	471,821 182,409 -93,185 75,200 14,452 -33,951 18,945 39,341 60,227 51,284 -12,411 37,907 16,400 4,897 37,943 163,503 22,088 44,936 53,132 8,395 184,657 41,418 24,694 11,481	516,606 -119,876 32,088 72,831 10,063 -47,050 91,468 196,092 242,326 67,925 52,299 96,955 42,975 -53,584 75,003 30,514 61,077 58,353 9,195 -260,719 38,103 19,485 2,787	428,352 -47,572 -97,485 88,877 -10,904 -44,211 -71,700 46,910 38,376 -15,195 24,060 2,378 -1,188 -23,597 28,482 174,187 23,941 32,366 53,182 9,746 -268,412 28,370 18,089 890	421,102 228,051 -121,304 53,199 -4,915 -562 -73,358 27,316 -126,542 -15,719 -29,795 38,404 27,656 -46,789 10,536 145,734 41,638 31,105 57,273 9,020 301,501 51,961 26,191 12,965	Energy Oil - US Oil - OECD Euro Natural Gas - D Gasoline - DOE Heating Oil - DI Industrial Meta Aluminum Aluminum - LM Aluminum - SH Copper Copper - LME Copper - LME Copper - LME Zinc - LME Zinc - LME Zinc - SHFE Lead Lead - LME Lead - SHFE Tin Tin - LME Tin - SHFE Agriculture Wheat - USDA Soybeans - USD Sugar - USDA Cotton - USDA	DODE** OOE IS E FE	492,426 382 3,756 228,182 9,386 1,667,429 1,444,275 223,154 396,789 161,975 155,071 79,743 236,202 262,497 214,550 47,947 153,204 136,400 16,804 8,502 5,550 2,952 319,370 306,790 93,590 43,551 103,840	9.1% 5% 10.2% 0.1% -12% -11% -51% -26% -26% -26% -28% -14% -59% -4% 5% -43% -40% -40% -40% -40% -40%	-1% -0.9% 9% -3% 4% -7% -11% 17% 91% -6% 0% -11% -36% -11% -36% -4% 6% -19%	-8% 5.2% 22% -11% 0% -10% -12% 0% 0% -23% 55% -5% 19% 75% -51% 72% 107% -28% 29% 59% 5-5% -1.4% -2.6% -1.6% -1.0%	5% 8% 89% -8% -1% -4% 19% -58% -26% -36% -26% -57% 139% 3% 194% -70% -91% 20% -19% -933% 9.1% 1.2% -7% 13.8%

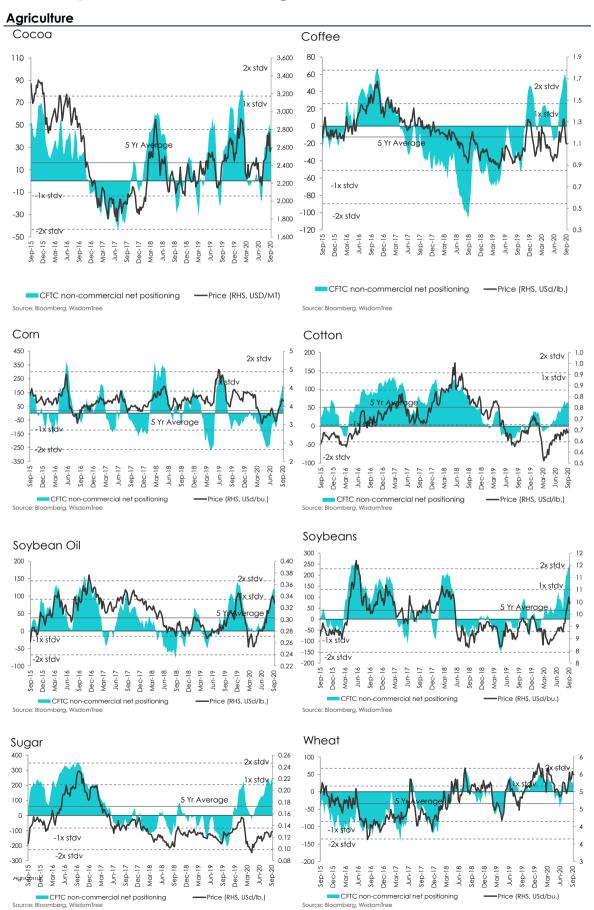
Performance of front month futures from 02 Oct 19 (1 Year). 02 Anz 03 (6 Month). 02 Jul 20 (3 Month) and 02 Sep 20 (1 Month) to 02 Oct 20.

2Roll return non-annualised from front month futures into second "month on 02 Jul 20 (3 Month), 02 Sep 20 (1 Month), 24 Sep 20 (1 Week), 02 Oct 20.

³Net positions in number of contracts. ⁴Current inventories relative to 1, 3, 6 months ago. Under the column "5 yr average" is the current inventory level relative to 5 year average inventory. For energy, 5 yr average is the average of the same month as report month over the past 5 years. SHFE started reporting inventory data from April 2015. 5All Industrial metals positioning data (excluding copper) is sourced from LME COTR data in Bloomberg from 30 January 2018 (first available date) under post-MIFID rules. **Brent 5 Yr average of net positions from January 2011 as positions were not reported by CFIC before then and inventory data (oECD) reported with 3 month lag with current = June 2020 Historical performance is not an indication of future performance and any investments may go down in value.

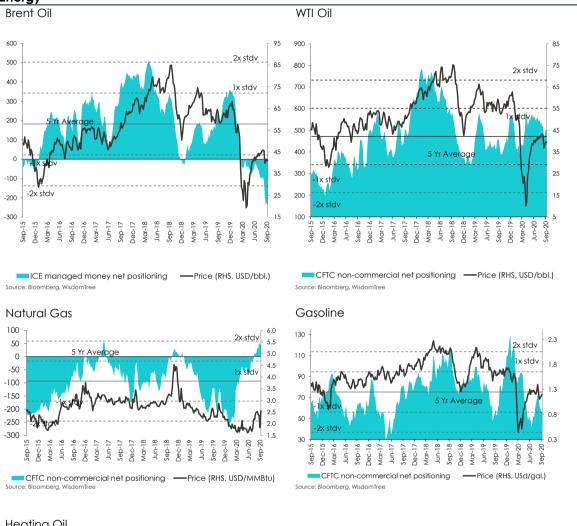


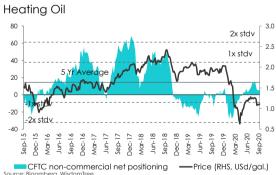
CFTC Speculative Net Long Futures Positions





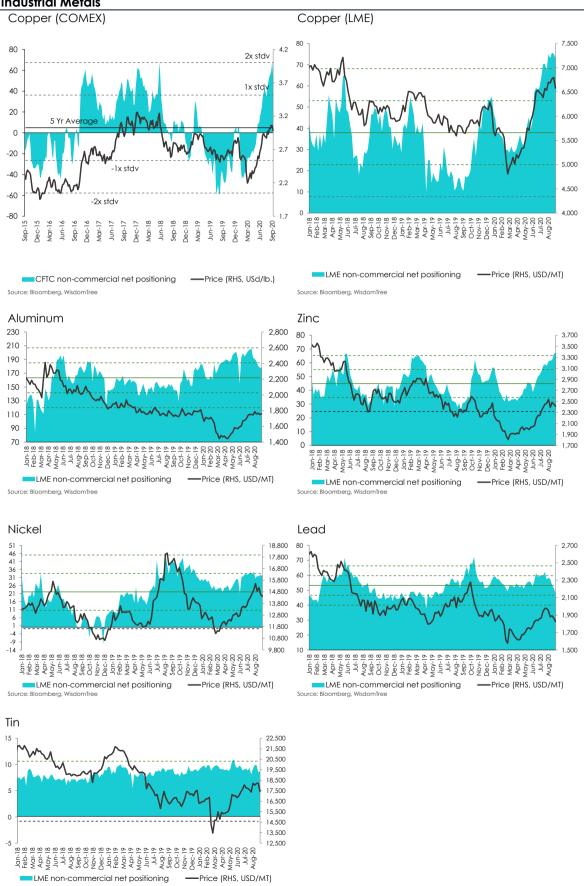




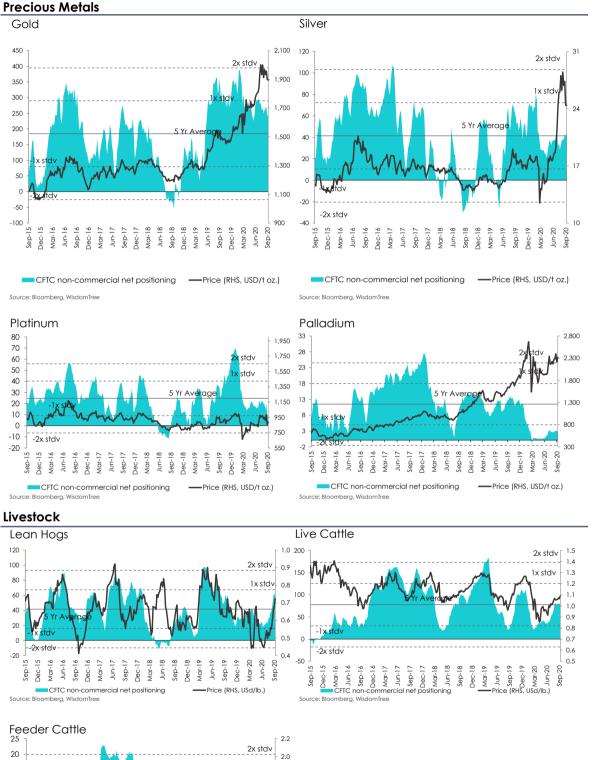




Industrial Metals









Inventories

Agriculture

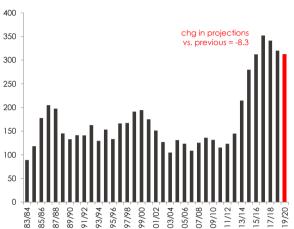
Corn - Stock to Use

Annual data in %, from 1980 to 2019

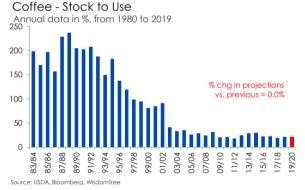


Corn - Ending Stocks

Annual data in mln tons, from 1980 to 2019

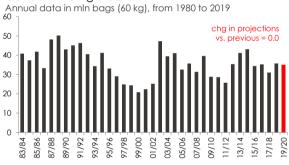


Source: USDA, Bloomberg, WisdomTree



Source: USDA, Bloomberg, WisdomTree

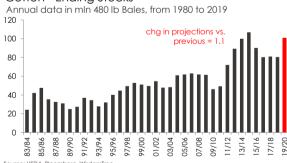
Coffee - Ending Stocks



Cotton - Stock to Use



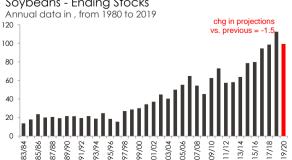
Cotton - Ending Stocks



Source: USDA, Bloomberg, WisdomTree



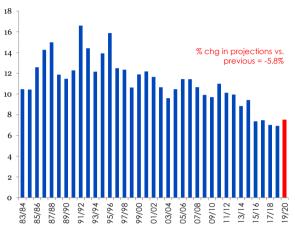
Soybeans - Ending Stocks





Soybean Oil - Stock to Use

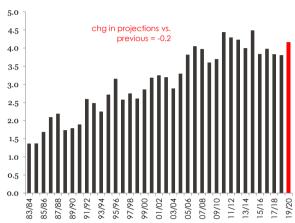
Annual data in %, from 1980 to 2019



Source: USDA, Bloomberg, WisdomTree

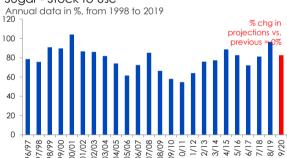
Soybean Oil - Ending Stocks

Annual data in mln Metric Tons, from 1980 to 2019



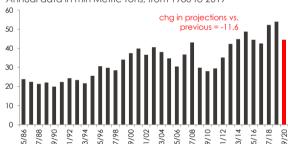
Source: USDA, Bloomberg, WisdomTree

Sugar - Stock to Use



Sugar - Ending Stocks



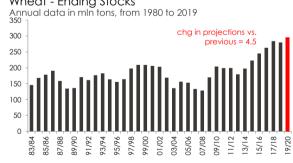


Wheat - Stock to Use



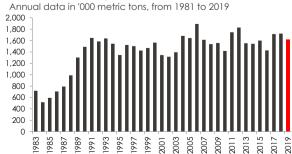
Source: USDA, Bloomberg, WisdomTree

Wheat - Ending Stocks



Source: USDA, Bloomberg, WisdomTree

Cocoa - Inventory

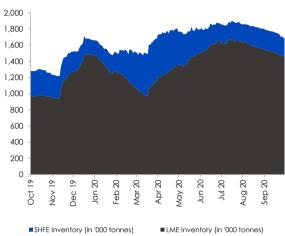




Industrial Metals

Aluminum Inventory

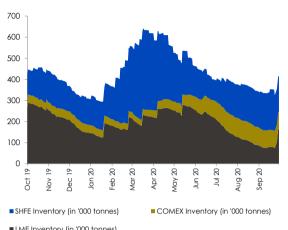
Daily data, from 02 Oct 19 to 02 Oct 20



Source: Bloomberg, WisdomTree

Copper Inventory

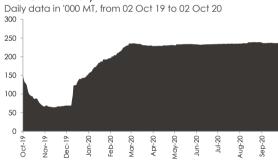
Daily data, from 02 Oct 19 to 02 Oct 20



■ LME Inventory (in '000 tonnes)

Source: Bloomberg, WisdomTree

Nickel Inventory

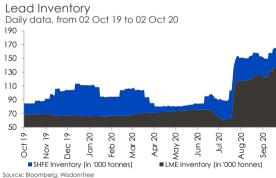


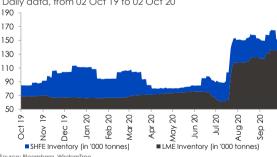
Source: LME, Bloomberg, WisdomTree

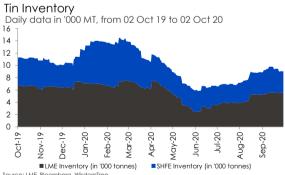
Zinc Inventory



■ SHFE Inventory (in '000 tonnes)



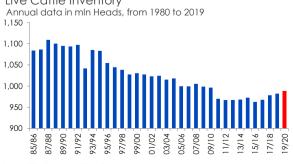




Livestock



Live Cattle Inventory

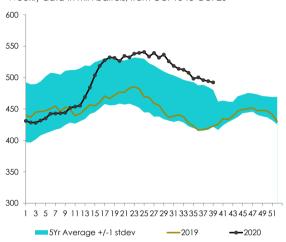




Energy

US Oil Inventory

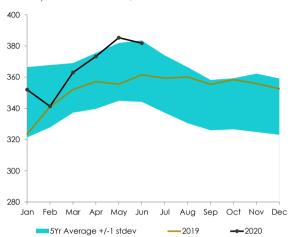
Weekly data in mln barrels, from Oct 15 to Oct 20



Source: DOE, Bloomberg, WisdomTree

OECD Europe Oil Industry Inventory

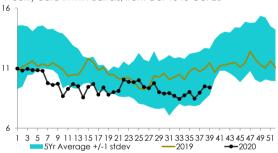
Monthly data in mln barrels, from Jun 15 to Jun 20



Source: IEA, Bloomberg, WisdomTree

Heating Oil Inventory

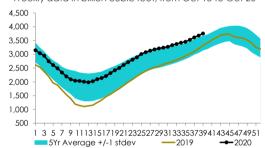
Weekly data in mln barrels, from Oct 15 to Oct 20



Source: DOE, Bloomberg, WisdomTree

Natural Gas Inventory

Weekly data in billion cubic feet, from Oct 15 to Oct 20



Source: DOE, Bloomberg, WisdomTree

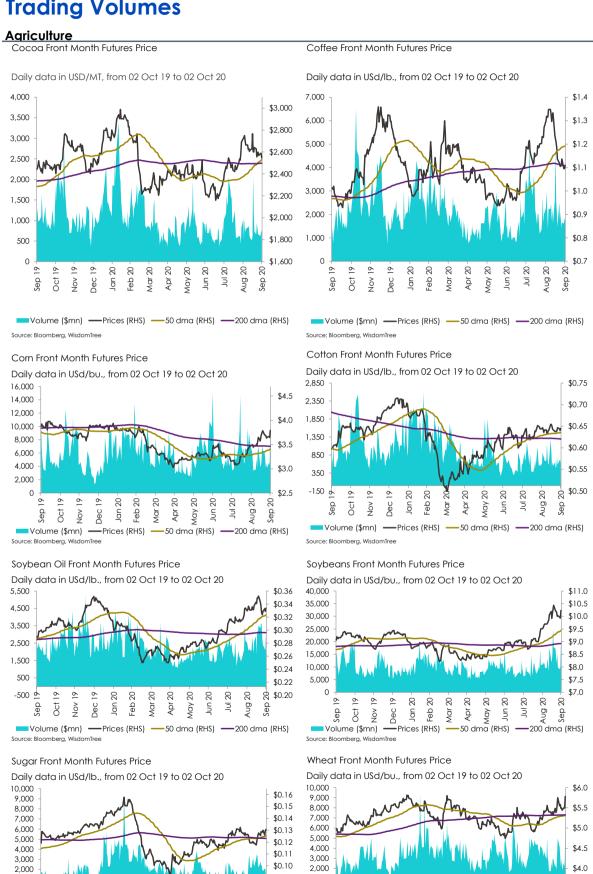
Gasoline Inventory

Weekly data in mln barrels, from Oct 15 to Oct 20
270
260
250
240
220
210

Source: DOE, Bloomberg, WisdomTree



Commodities Front Month Futures and Trading Volumes



\$0.09

\$0.08

Sep

200 dma (RHS)

1 000

Volume (\$mn) -

Source: Bloomberg, WisdomTree

Jan

Prices (RHS)

Apr

Jun

50 dma (RHS) -

50 dma (RHS)

Apr

 \exists

Jun

20

Jan

Prices (RHS)

1,000

AGRICULIU

Volume (\$mn)

Source: Bloomberg, WisdomTree

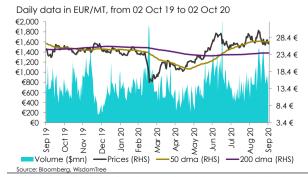
\$3.5



Energy Brent Oil Front Month Futures Price WTI Oil Front Month Futures Price Daily data in USD/bbl., from 02 Oct 19 to 02 Oct 20 Daily data in USD/bbl., from 02 Oct 19 to 02 Oct 20 \$200,000 \$120,000 \$8.5 \$70 \$150,000 \$100,000 \$75 \$50 \$100,000 \$80,000 \$65 \$30 \$50,000 \$55 \$60,000 \$10 \$0 \$45 20 20 \$40,000 Jan Feb -\$10 -\$50,000 \$35 \$20,000 -\$30 -\$100,000 -\$150,000 -\$50 \$0 \$15 Jan 20 Jul 20 6 6 6 Feb 20 8 20 May 20 Jun 20 2 Sep 20 9 Mar Oct Volume (\$mn) — Prices (RHS) — 50 dma (RHS) — 200 dma (RHS) Volume (\$mn) — Prices (RHS) — 50 dma (RHS) — 200 dma (RHS) Source: Bloomberg, WisdomTree Source: Bloomberg, WisdomTree Gasoline Front Month Futures Price Natural Gas Front Month Futures Price Daily data in USd/gal., from 02 Oct 19 to 02 Oct 20 Daily data in USD/MMBtu, from 02 Oct 19 to 02 Oct 20 \$25,000 \$3.0 \$30,000 \$2.0 \$1.8 \$2.8 \$25,000 \$20,000 \$1.6 \$2.6 \$20,000 \$1.4 \$2.4 \$15,000 \$1.2 \$15,000 \$2.2 \$1.0 \$10,000 \$2.0 \$10,000 \$0.8 \$1.8 \$0.6 \$5,000 \$5,000 \$1.6 \$0.4 \$0.2 \$0 \$1.4 Jun 20 Jul 20 Aug 20 Jan 20 20 20 May 20 8 2 6 20 20 20 20 20 20 20 Feb. Mar ep Dec geb Sct 9 Ap Sep Oct Feb Mar Apr λαγ Jun ₹ Sep 9 Jan ■Volume (\$mn) --Prices (RHS) —50 dma (RHS) -200 dma (RHS) ■Volume (\$mn) • Prices (RHS) -50 dma (RHS) --200 dma (RHS) Source: Bloomberg, WisdomTree Heating Oil Front Month Futures Price Daily data in USd/gal., from 02 Oct 19 to 02 Oct 20 \$29,000 \$2.3 \$2.1 \$24,000 \$1.9 \$19,000 \$1.7 \$14,000 \$1.5 \$1.3 \$9,000 \$0.9 \$4,000 \$0.7 -\$1,000 \$0.5 Aug 20 -6 6 6 20 20 20 20 20 20 20 20 Oct Sep Dec Jan Feb Mar Apr Λαy Ŋ ₹ Sep ş Volume (\$mn) --Prices (RHS) -50 dma (RHS) --200 dma (RHS)

Carbon Carbon Front Month Futures Price

Source: Bloomberg,

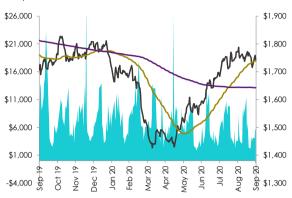




Industrial Metals

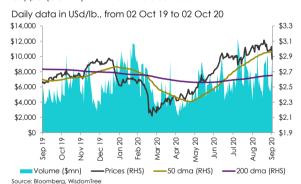


Daily data in USD/MT, from 02 Oct 19 to 02 Oct 20

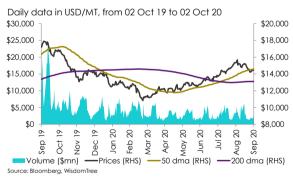




Copper (COMEX) Front Month Futures Price



Nickel Front Month Futures Price

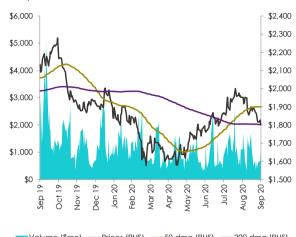


Zinc Front Month Futures Price



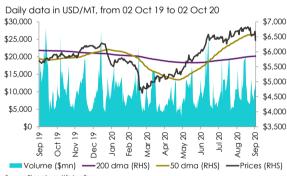
Lead Front Month Futures Price

Daily data in USD/MT, from 02 Oct 19 to 02 Oct 20





Copper (LME) Front Month Futures Price

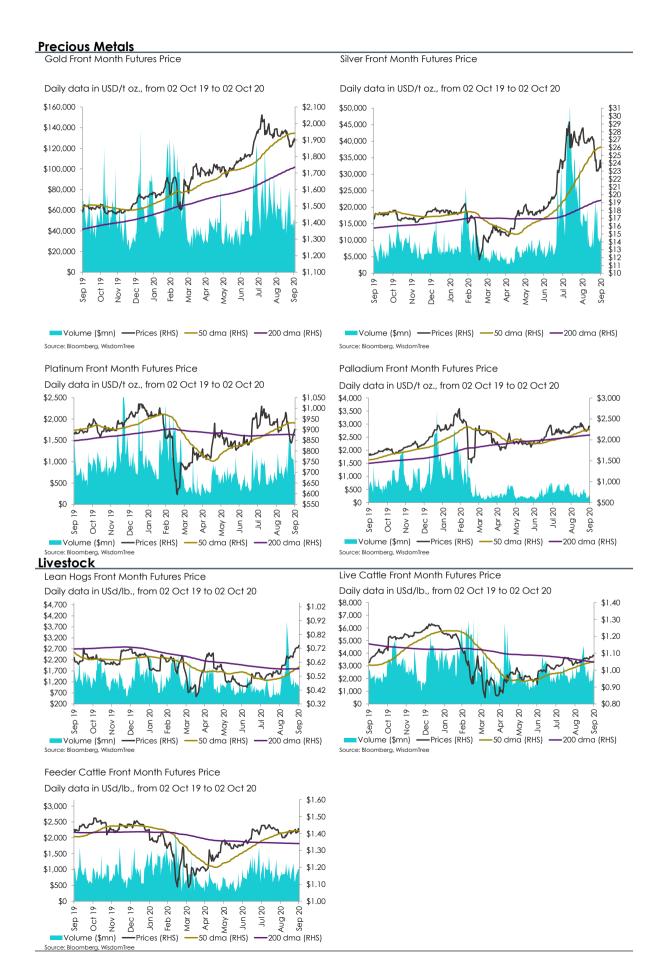


Tin Front Month Futures Price

Daily data in USD/MT, from 02 Oct 19 to 02 Oct 20

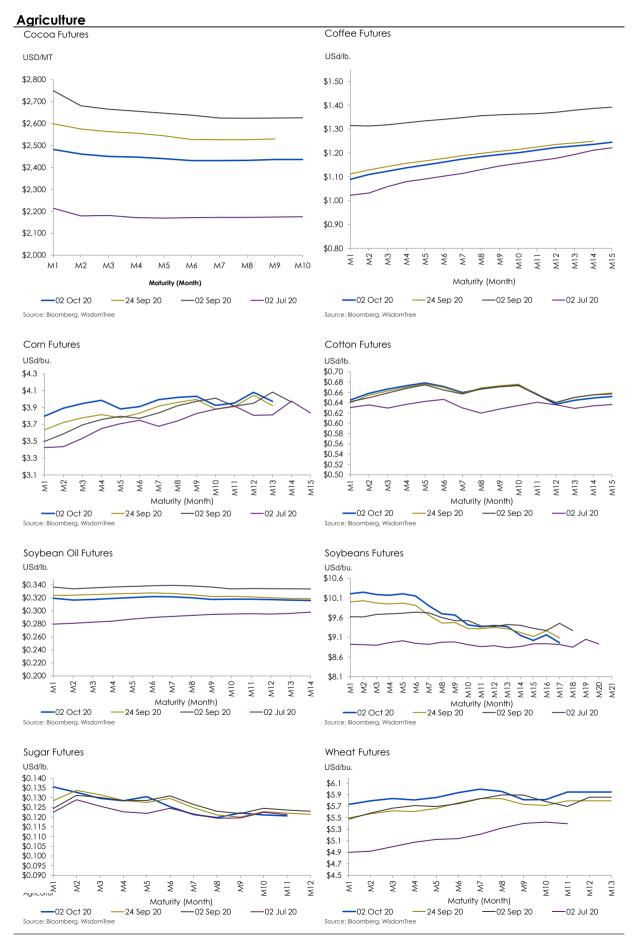




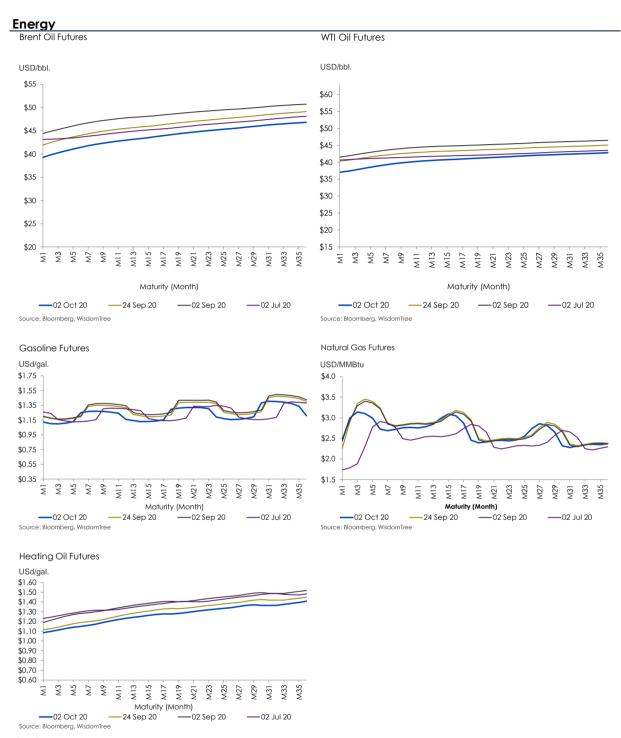




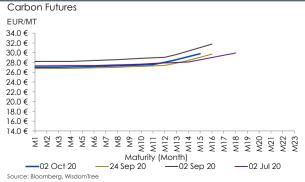
Futures Curves



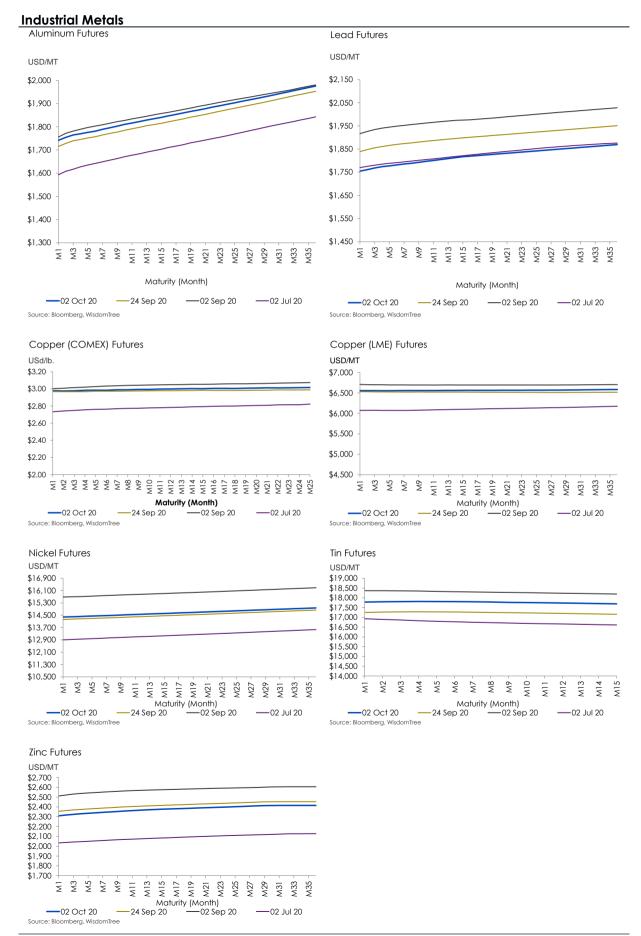




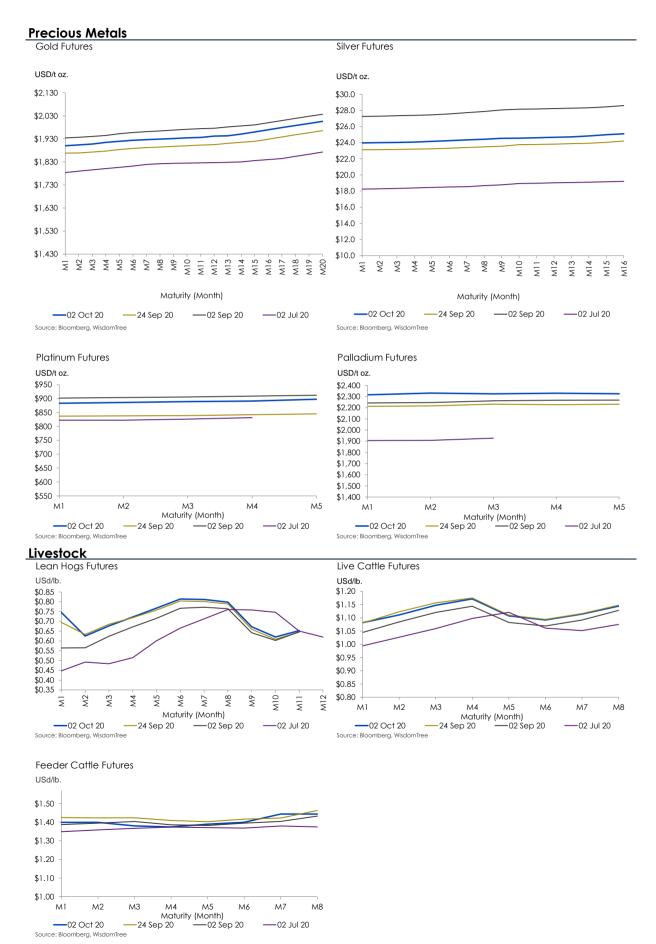
Carbon













Commodity Monthly Matrix Explained

Score based on unweighted sum of four fundamental/technical measures detailed below with each measure awarded a possible score of -1, 0, or 1 depending on whether variable is viewed as fundamentally negative, neutral or positive. Score ranging from -4 to +4. For commodities where data is not available or not relevant, scores are calculated on remaining variables and adjusted to the -4 to +4 scale. The score matrix is designed to highlight significant changes in key variables but should not be viewed as predictor of performance.

The four fundamental/technical measures are as follow:

- price vs. 200 days moving average: 1 when price is above 200dma and return is positive, -1 when price is below 200dma and return is negative, 0 otherwise
- % change in net positioning over the past month: 1 when % change is positive, -1 when % change is negative, 0 when no change
- % change in inventory level over the past 3 months: 1 when % is negative, -1 when % is positive, 0 when no change
- roll yield between the front and second month futures contracts: 1 when in backwardation, -1 when in contango, 0 when no change

CALENDAR

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WisdomTree - Re	ecent Blogs	
06-Oct-20	Nitesh Shah	Nickel's role in electrifying cars
05-Oct-20	Mobeen Tahir	A moment in markets – Dollar weakness bodes well for commodities
01-Oct-20	WisdomTree	Why Salesforce Ventures invested in Snowflake
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23-Sep-20	Pierre Debru	Volatility is coming. Are you prepared?
22-Sep-20	Mobeen Tahir	A moment in markets – Brexit anguish is at the forefront again
17-Sep-20	Kevin Flanagan	Fed Watch: 'New' Policy Framework, Batteries Not Included
16-Sep-20	Nitesh Shah	Going green? The unexpected investments helping to reduce vehicle emissions
14-Sep-20	Mobeen Tahir	A moment in markets – Don't be surprised by a bit of volatility
10-Sep-20	Jesper Koll	Japanese PM Abe steps down
02-Sep-20	Christopher Gannatti	Extreme Performance? Try an Equal-Weighted Rebalance
01-Sep-20	Mobeen Tahir	A moment in markets – Fed's policy shift puts a shine on metals
24-Aug-20	Mobeen Tahir	A moment in markets – the real challenge facing the Fed
WisdomTree - Po	ast Issues of Commodity Monthly Monito	or
Jul- Aug 2020	Research Team	Best month for commodities in over 4 years
Jun - Jul 2020	Research Team	Firing on all cylinders
May - Jun 2020	Research Team	Brent: A fleeting moment of backwardation
Apr- May 2020	Research Team	Green shoots in commodity markets?
Mar - Apr 2020	Research Team	Commodities through the looking glass
The research no	tes are for qualified investors only.	
Key Reports		

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10-Nov-20

13-Oct-20

14-Oct-20

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OPEC Oil Market Report

IEA Oil Market Report

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World Agricultural Supply and Demand Estimates

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