# Good morning.

USD is slightly lower and WTI off 30 cents. FED will release minutes later today. The soybean complex is lower on technical selling but losses are limited on SA weather worries. Some estimates for Argentina soybean production are near 30 million tons. Offshore values were leading SBO lower by about 152 points this morning and meal \$4.60 short ton lower. US wheat futures extended losses this morning on widespread commodity selling and talk of Russia competition. Egypt is in for wheat. CBOT corn futures are lower this morning on outside related commodity selling and lack of fresh news.

### Fund estimate

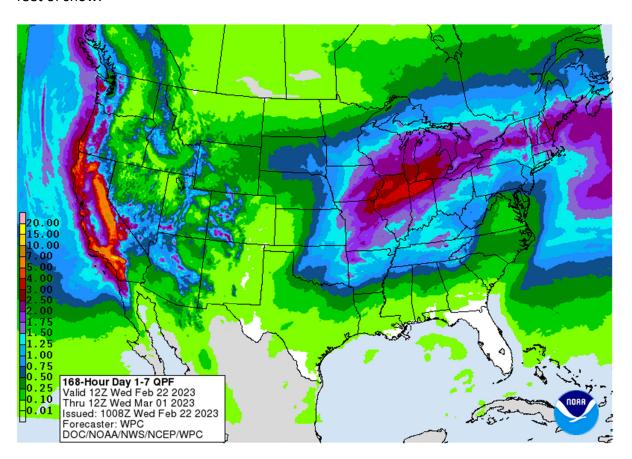
	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. of Futures Only	279.4	183.2	(41.3)	166.8	41.3
FI Est. Futures & Options	259.7	178.9	(46.8)	166.1	35.8

Prices as	2/22/23	8 8:00 AM									
<b>CBOT Soybe</b>	eans	Change	Volume	Soybear	Meal	Change	Volume	Soybear	n Oil	Change	Volume
MAR3	1545.00	(3.75)	11782	MAR3	497.30	(0.40)	2784	MAR3	62.59	(0.18)	4311
MAY3	1540.00	(4.00)	21894	MAY3	481.30	(0.30)	5251	MAY3	62.76	(0.19)	12439
JUL3	1532.25	(4.50)	7884	JUL3	471.80	(0.40)	1608	JUL3	62.40	(0.20)	2790
AUG3	1496.75	(4.50)	682	AUG3	457.80	(0.70)	313	AUG3	61.78	(0.20)	519
SEP3	1428.00	(4.50)	219	SEP3	440.90	(0.40)	71	SEP3	61.07	(0.24)	214
NOV3	1395.00	(4.00)	2616	ОСТ3	426.80	(0.50)	43	ОСТ3	60.33	(0.25)	63
<b>CBOT Corn</b>		Change	Volume	Oats		Change	Volume	Chicago	Wheat	Change	Volume
MAR3	678.25	(2.25)	7632	MAR3	362.00	(2.25)	14	MAR3	742.75	(7.75)	3952
MAY3	678.00	(2.50)	10500	MAY3	345.25	(0.75)	32	MAY3	755.25	(7.50)	9489
JUL3	666.75	(2.50)	3343	JUL3	350.00	1.75	5	JUL3	761.75	(7.00)	3817
SEP3 DEC3	610.50 594.50	(2.25) (2.00)	1157 2238	SEP3 DEC3	352.00 358.00	0.00	0 0	SEP3 DEC3	769.75 785.50	(8.00) (7.00)	1068 766
MAR4	602.00	(2.00)	170	MAR4	361.00	0.00	0	MAR4	793.50	(7.75)	23
<b>KC Wheat</b>		Change	Volume	Mat Wh	eat	Change	Volume	ICE CAN		Change	Volume
MAR3	891.00	(13.25)	5767	MAR3	285.75	(1.25)	10846	MAR3	832.20	(6.30)	182
MAY3	883.00	(10.50)	8970	MAY3	285.50	(0.75)	16258	MAY3	825.30	(6.60)	182
JUL3	873.25	(8.25)	2820	SEP3	281.00	(0.75)	2136	JUL3	823.90	(6.30)	182
SEP3	869.75	(8.25)	967	DEC3	282.75	(1.00)	1030	NOV3	805.60	(5.70)	182
				So	y/Corn Rati	o X/Z 2023	3 2.3545			Source: Fl	and Reuters

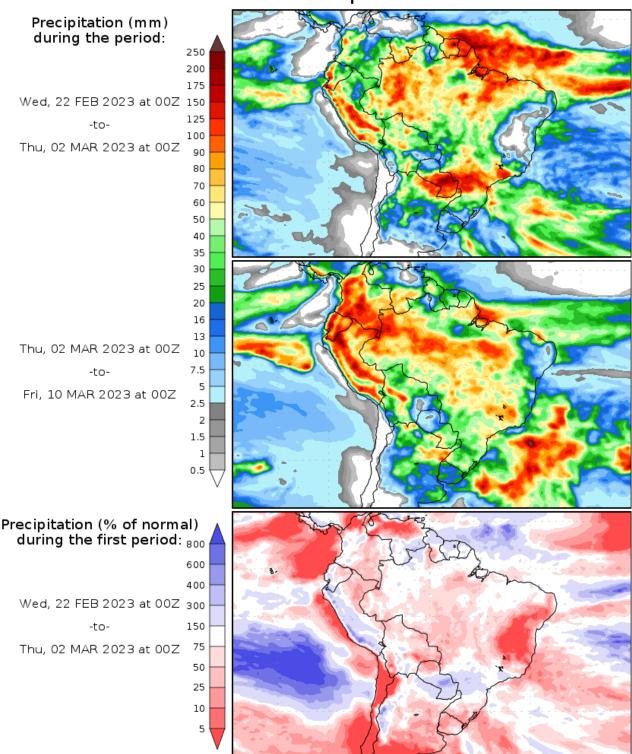
### Weather

Light rain will favor Cordoba, Santa Fe, Entre Rios, southeast Buenos Aires Wednesday. Brazil's Mato Grosso, Goias, south Minas, Sao Paulo, MGDS, Parana, and Santa Catarina through Saturday. The US will

see multiple weather warnings/watches this week coast to coast. The upper US, today bias ECB, will see a winter storm through Thursday. Snow is expected to fall across north NE, north CO Wed, rain in east KS, east OK, east TX, and then rain for east OK Friday through Saturday. Some northern Plain states could see 2 feet of snow.



# **Precipitation Forecasts**



Precipitation forecasts from the National Centers for Environmental Prediction.

Normal rainfall derived from Xie-Arkin (CMAP) Monthly Climatology for 1979-2003.

Forecast Initialization Time: 00Z22FEB2023

GrADS/COLA

### World Weather, INC.

WORLD WEATHER HIGHLIGHTS FOR FEBRUARY 22, 2023

- Another week of poor rainfall is expected in southern Argentina and then some increase in shower activity is possible
- Brazil weather will continue moist over the next two weeks with periods of rain maintaining some challenge for soybean maturation and harvesting as well as Safrinha corn planting
  - Progress will be made, albeit slowly especially in Parana, Sao Paulo, eastern Mato Grosso do Sul and southern Minas Gerais
- Net drying is likely in parts of northeastern Brazil
- Timely rain is expected in Rio Grande do Sul
- Bitter cold in Canada and the north-central U.S. will prevail into the weekend, but warming should follow for a few days before another round of bitter cold evolves in early March
- U.S. hard red winter wheat areas will not be harmed by the coming bitter cold because the coldest areas will get snow ahead of the coldest conditions
- West-central and southwestern portions of the U.S. Plains will continue drier biased for the next two weeks
- Unusually warm temperatures in the southern Plains, Delta and southeastern United States will continue through the weekend and then trend a little cooler next week
- Northern Europe and northwestern Asia will turn cooler in week 2 of the outlook, but temperatures will be warm in this first week of the outlook
- Southeastern China will be drier than usual over the next two weeks, but today's soil moisture is favorably rated for rapeseed and the coming rice planting season
- Wheat in China is still in good condition with little change likely
- Snow and some rain will fall frequently in western Russia and Ukraine to maintain high flood potentials in the spring
- Negative North Atlantic Oscillation will bring cooler weather to northern Europe and a more active weather pattern across southern Europe and possible in North Africa as well

Source: World Weather and FI

#### **Bloomberg Ag calendar**

Wednesday, Feb. 22:

- Suspended until February 24 CFTC commitments of traders
- National Farmers' Union Conference, Birmingham, day 2
- Grain Forum Dubai 2023, day 2
- USDA total milk production, 3pm
- US poultry slaughter, 3pm

Thursday, Feb. 23:

- USDA's acreage outlook for corn, soy, wheat and cotton
- The USDA's Agricultural Outlook Forum, Arlington, day 1
- EIA weekly US ethanol inventories, production, 10:30am
- Port of Rouen data on French grain exports
- Sugar production and cane crush data from Brazil's Unica (tentative)
- USDA red meat production, 3pm
- HOLIDAY: Russia

Friday, Feb. 24:

- USDA's full outlook for corn, soy, wheat and cotton
- The USDA's Agricultural Outlook Forum, Arlington, day 2
- USDA weekly net-export sales for corn, soybeans, wheat, cotton, pork and beef, 8:30am

# Terry Reilly Grain Research

Futures International | One Lincoln Centre, Suite 1450 18 W 140 Butterfield Rd. | Oakbrook Terrace, Il. 60181

- ICE Futures Europe weekly commitments of traders report
- CFTC commitments of traders weekly report on positions for various US futures and options, 3:30pm
- FranceAgriMer's weekly crop conditions reports
- US cattle on feed, 3pm
- US cold storage data for beef, pork and poultry, 3pm

Source: Bloomberg and FI

Lean Hogs

\*Previous day preliminary data as of

<b>CBOT Registrations</b>							
		now		was		Reg.	Reg. Change
Soybeans						302	0
Soybean Meal						0	0
Soybean Oil						467	0
Corn						0	0
Oats						0	0
KC Wheat						152	(40)
GAVILON GRAIN, LLC	WICHITA, KS	147	02/21/2023	187	1/24/2023		-40
Rice						637	0
Ethanol						0	0
MN Wheat							
Source: CBOT, Reuters and FI						,	

CBOT Open inte	rest					
					<b>Total Open</b>	
CBOT Product			Prompt OI	Change	Interest*	Change
Soybeans	Sv1	May 23	320,627	24,243	731,997	6,268
Soy Oil	BOv1	May 23	176,831	4,525	455,437	(3,552)
Soy Meal	SMv1	May 23	232,224	8,243	458,580	1,997
Corn	Cv1	May 23	492,770	19,278	1,339,709	(22,955)
Oats	Oc1	Mar 23	685	(227)	3,806	128
CHI Wheat	Wv1	May 23	166,717	7,869	359,352	(3,199)
KC Wheat	KWv1	May 23	81,152	2,599	180,980	(4,956)
Rice	RRc2	May 23	3,352	400	7,863	257
					<b>Total Open</b>	
<b>CME Product</b>					Interest*	Change
Live Cattle	LCc2	Dec 17	140,264	150	336,388	2,786

1,074

21

210,988

1,481

LHc2

Dec 17

2/21/2023

# **USDA Outllok Forum vs. Bloomberg Trade Estimates**

	Avg	Low	High	USDA 2022- 23	Avg vs Prior
Corn:					
Area planted	90.9	88.3	92.0	88.6	2.3
Production	14,888	14,000	15,320	13,730	1,158
Ending stocks	1,788	1,400	2,240	1,267	521
Soybeans:					
Area planted	88.6	87.0	89.5	87.5	1.1
Production	4,510	4,300	4,622	4,276	234
Ending stocks	304	217	430	225	79
Wheat:					
Area planted	48.5	46.0	50.0	45.7	2.8
Production	1,882	1,696	1,995	1,650	232
Ending stocks	650	544	780	568	82
Cotton:					
Area planted	11.4	10.0	13.5	13.8	-2.4
Production	15.950	14.000	19.000	14.680	1.270
Ending stocks	4.66	2.90	6.36	4.30	0.36
Source: Bloombe	rg, USDA and FI				

## **USDA** inspections versus Reuters trade range

Wheat	373 <i>,</i> 429	versus 300000-525000	range
Corn	622,841	versus 500000-750000	range
Soybeans	1,578,066	versus 1000000-1965000	range

### Macros

US MBA 30-Yr Mortgage Rate Feb 17: 6.62% (prev 6.39%)

US MBA Mortgage Applications Feb 17: -13.3% (prev -7.7%)

US Home-Purchase Applications Drop To 28-Year Low As Rates Jump - BBG

Redfin Reports U.S. Homeowners Have Lost \$2.3 Trillion in Value Since June Peak

Median U.S. Home Sale Price Was \$383,249 In Jan

Canada New Housing Price Index Jan: -0.2% (prev 0.0%)

Prices as	2/22/2	2/22/23 8:01 AM				
	Month	Price	Change			
USD	Index	104.117	(0.059)			
EUR/USD	Spot	1.0648	0.000			
USD/BRL	Bid	5.1675	0.000			
BITCOIN	BTCc1	\$24,135	(\$355)			
WTI Crude	APR3	75.89	(0.470)			
Brent	APR3	82.45	(0.600)			
Nat Gas	MAR3	2.068	(0.005)			
DJ Mini	MAR3	33228	66			
US 10-Yr	MAR3	111 5/32	3/32			
Gold	MAR3	1837.8	3.600			
Rapeseed	MAY3	556.50	(4.25)			
Corn	JUN3	288.00	(1.00)			
Mill Wheat	MAY3	285.50	(0.75)			
Source: FI and F	Reuters					

#### Corn

- CBOT corn futures are lower this morning on outside related commodity selling and lack of fresh news.
- Cold temperatures this week for the northern US may slightly increase feed demand.
- US cattle and hog futures rallied on Tuesday on tight supplies and increase in wholesale pork prices.
- USDA Cattle on Feed is due out Friday and traders are looking for February 1 on feed to be reported slightly above January but down 3.5 percent from a year ago.
- On Thursday at the annual Ag Forum, USDA NASS will issue selected initial 2023-24 US acreage, yield, production, domestic use and ending stocks estimates and following morning the full US S&D's will be issued. <a href="https://www.usda.gov/oce/ag-outlook-forum">https://www.usda.gov/oce/ag-outlook-forum</a>

# **US Weekly Petroleum Status Report - Ethanol**

	Ethanol Produ	ction	Cha	nge	Ethanol Sto	ocks	Cha	nge	Days of
	FI Production Est.	Mbbl	Last Week	Last Year	FI Stocks Est.	Mbbl	Last Week	Last Year	Inv.
12/23/2022		963	-66	-9.1%		24,636	569	19.2%	25.0
12/30/2022		844	-119	-19.5%		24,444	-192	14.4%	29.2
1/6/2023		943	99	-6.3%		23,800	-644	3.9%	25.9
1/13/2023		1008	65	-4.3%		23,402	-398	-0.8%	23.6
1/20/2023		1012	4	-2.2%		25,077	1675	2.5%	23.1
1/27/2023		1028	16	-1.2%		24,442	-635	-5.5%	24.4
2/3/2023		1000	-28	0.6%		24,417	-25	-1.5%	24.4
2/10/2023		1014	14	0.5%		25,339	922	-0.6%	24.1
2/17/2023	+4 to +8				+75 to +150				
Source: EIA an	nd FI								

Due out Friday...

CATTLE ON FEED ESTIMATES (1,0	CATTLE ON FEED ESTIMATES (1,000 HEAD, PERCENT OF A YEAR AGO)						
	Actual	Estimates	Average of	Range of			
Item 2022 2023 Estimates Estimates							
Jan. 1 On Feed (Ending Inventory)	12,037	11,682	NA	NA			
Placed on Feed during Jan	Placed on Feed during Jan 1,999 <b>1,941</b> 97.1% 95.5-99.7%						
Fed Cattle Marketed during Jan. 1,773 <b>1,842</b> 103.9% 102.7-104.6%							
Feb. 1 On Feed (Ending Inventory)         12,199         11,772         96.5%         95.7-99.5%							
Source: Reuters, USDA and FI Placements and Sales estimates in million head are derived using Reuters average %							

### Export developments.

• Results awaited: Algeria's ONAB seeks 30,000-40,000 tons of corn from Argentina for shipment by April 10.

# Soybeans

- The soybean complex is lower on technical selling after the rally Tuesday, but ongoing SA weather worries are limiting losses. WTI crude oil was 29 cents lower and USD slightly lower.
- Argentina soybean production is largely estimated by the trade between 30 and 34 million tons. We are at 34MMT. USDA is at 41 million tons. Corn production is seen around 40 to 43 million tons.
- Palm oil futures hit a 7-week high after outside markets rallied on Tuesday over Argentina crop concerns.
- Brazil's Rio Grande do Sul will see scattered showers through Wednesday and Thursday (bias northern areas).
- Malaysia will leave its March palm oil export tax at 8 percent and lowered the reference price to 3,710.35 ringgit (\$835.85) per ton from 3,893.25 ringgit a ton from February.
- Malaysia May palm futures were up 5 ringgit to 4,146 and May cash was unchanged \$975/ton.

MALAYSIA PALM OIL	Settle	22-Feb	21-Feb		
Futures MYR/MT	MAY3	4146	4141		+5 \$933.99
RBD Olien Cash USD/MT	May23	\$975.00	\$975.00	\$0.00	0.0%
US Gulf Crude SBO over RBD Palm	Spot	\$448	\$423	\$24	

• China soybeans increased 0.7%, meal up 0.3%, SBO slightly lower% and palm oil futures up 0.3%.

China Futures (Set Prv. Settle)		22-Feb	21-Feb	
Soybeans #1 (DCE) CNY/MT	MAY3	5631	5592	+39 0.7%
Soybean Meal	MAY3	3873	3861	+12 0.3%
Soybean Oil	MAY3	8902	8904	-2 0.0%
China Palm Oil	MAY3	8240	8214	+26 0.3%

- Nearby Rotterdam vegetable oils were lower by about 2.50-10.00 euros from this time yesterday morning and meal higher by 2.50-3.00 euros for Argentina and 2.50-3.50 higher for Brazil.
- Offshore values were leading SBO lower by about 152 points this morning and meal \$4.60 short ton lower.

#### **Export Developments**

- Egypt's GASC) seeks vegetable oils ion February 23 for arrival April 1-20, for payment via 180-day letters of credit and at sight. They are also in for at least 3,000 tons of local soybean oil and 1,000 tons of local sunflower oil for delivery April 5-25.
- Turkey's state grain board TMO seeks about 48,000 tons of crude sunflower oil Feb. 24 for delivery March 13-April 13 and April 14-May 14.

#### Wheat

- US wheat futures extended losses this morning on widespread commodity selling and talk of Russia competition. Lowest offer for Egypt in for wheat was \$317.50/ton for Russian wheat.
- Paris May wheat was down 1.00 euro earlier at 285.25 per ton, just below Paris June corn of 288 euros per ton.
- France has seen its driest winter in 64 years (1959) and they may start rationing water use.
- Ukraine is aiming to keep the grain 2023 planted area the same size as 2022. They want to see
  additional ports added to the grain export deal, if extended. Ukraine would ideally like to see it
  extended for one year.

### Export Developments.

- Iraq seeks 200,000 tons of milling wheat this week from the US, Canada and/or Australia.
- Lowest offer \$317.50 per ton for Russian wheat: Egypt's GASC seeks wheat funded by the World Bank for April 1-15 shipment. They are in for cargoes of 30,000, 40,000 or 50,000, 55,000, or 60,000 tons plus or minus 5% from the last crop for supply C&F.
- Jordan's state grain buyer bought about 60,000 tons of optional origin feed barley at an estimated \$295/ton for shipment between June 1-15, June 16-30, July 1-15 and July 16-31.
- Japan bought 94,387 tons of food wheat later this week. Original details as follows.

Japan food wheat import details are via Reuters as follows (in tons):						
COUNTRY	TYPE	QUANTITY				
U.S.	Western White	7,004 *				
U.S.	Hard Red Winter(Semi hard)	28,560 *				
Canada	Western Red Spring(protein minimum 13.5 pct)	35,293 *				
Australia	Standard White(West Australia)	23,530 **				
Shipments: * Lo	pading between March 21 and April 20					
** Loading bet	ween June 1 and June 30					

• Turkey seeks an estimated 790,000 tons of milling wheat on February 28 for March 8-April 7 and April 10-May 10 shipment.

### Rice/Other

• Egypt's GASC bought 50,000 tons of imported white rice from their tender announced earlier this month.

# **USDA Export Sales Estimates/Results in 000 tons**

		ESTIMATED 2/16/2023			2/9/2023 Last Week		2/17/2022 Year Ago			
Beans	22/23	600-850		22/23	512.8		21/22	1,232.5		
	n/c	0-100		23/24	259.1		22/23	866.5		
					Sales to China	283.6		Sales to China	291.5	
			Shipped			Shipped			Shipped	
Meal	22/23	150-300	200-300	22/23	270.9	204.8	21/22	231.9	361.6	
	n/c	0-25		n/c	25.0		n/c	0.0		
			Shipped			Shipped			Shipped	
Oil	22/23	0-4	0-5	22/23	8.3	0.5	21/22	35.5	27.5	
	n/c	0.0		n/c	0.0		n/c	0.0		
					Sales to China	0.0		Sales to China	0.0	
Corn	22/23	1000-1300		22/23	1,024.6		21/22	1,041.0		
	n/c	0-100		23/24	100.0		22/23	117.4		
					Sales to China	126.0		Sales to China	11.2	
Wheat	22/23	150-300		22/23	209.9		22/23	516.9		
	n/c	0-50		n/c	23.0		22/23	169.2		

o/c=Old Crop, n/c= New Crop

Souce: Futures International and USDA

# Traditional Daily Estimate of Funds

(Neg)-"Short" Pos-"Long"

Estimate 2	/14/23	<b>Corn</b> 281.4	<b>Bean</b> 175.2	Chi. Wheat (25.3)	<b>Meal</b> 166.8	<b>Oil</b> 35.3
	15-Feb 16-Feb 17-Feb 20-Feb 21-Feb	(5.0) (1.0) 1.0 - 3.0	(4.0) 2.0 1.0 - 9.0	(8.0) (3.0) 1.0 - (6.0)	(4.0) 1.0 (1.0) - 4.0	2.0 2.0 (2.0) - 4.0
FI Est. of Futures Only FI Est. Futures & Options	_	279.4 259.7	183.2 178.9	(41.3) (46.8)	166.8 166.1	41.3 35.8
Futures only record long "Traditional Funds"		547.7 1/26/2021	280.9 11/10/2020	86.5 8/7/2018	167.5 5/1/2018	160.2 11/1/2016
Futures only record short		(235.0) 6/9/2020	(118.3) 4/30/2019	( <mark>130.0)</mark> 4/25/2017	(49.5) 3/1/2016	(69.8) 9/18/2018
Futures and options record net long		557.6 1/12/2021	270.9 10/6/2020	64.8 8/7/2012	132.1 5/1/2018	159.2 1/1/2016
Futures and options record net short		(270.6) 4/26/2019	(132.0) 4/30/2019	( <mark>143.3)</mark> 4/25/2017	(64.1) 3/1/2016	<mark>(77.8)</mark> 9/18/2018

Source: Reuters, CFTC & FI (FI est. are noted with latest date)

An OTC Global Holdings LP Company

# **CBOT Deliverable Commodities Under Registration**

Source: CBOT and FI

Date	CHI Wheat	Change	Oats	Change	Corn	Change	Ethanol	Change	Soybeans	Change	Soy Oil	Change	Soy Meal	Change	Rough Rice	Change	KC Wheat	Change
2/21/2023	2,587	0	0	0	0	0	0	0	302	0	467	0	0	0	637	0	152	(40)
2/17/2023	2,587	0	0	0	0	0	0	0	302	0	467	0	0	0	637	0	192	0
2/16/2023	2,587	0	0	0	0	0	0	0	302	0	467	0	0	0	637	0	192	0
2/15/2023	2,587	0	0	0	0	0	0	0	302	(275)	467	0	0	0	637	0	192	0
2/14/2023	2,587	(73)	0	0	0	0	0	0	577	0	467	0	0	0	637	0	192	0
2/13/2023	2,660	0	0	0	0	0	0	0	577	(11)	467	0	0	0	637	(166)	192	0
2/10/2023	2,660	(63)	0	0	0	0	0	0	588	(11)	467	0	0	0	803	0	192	0
2/9/2023	2,723	0	0	0	0	0	0	0	599	(198)	467	(12)	0	0	803	0	192	0
2/8/2023	2,723	0	0	0	0	0	0	0	797	0	479	0	0	(7)	803	0	192	0
2/7/2023	2,723	0	0	0	0	0	0	0	797	0	479	0	7	(30)	803	0	192	0
2/6/2023	2,723	0	0	0	0	0	0	0	797	0	479	0	37	0	803	0	192	0
2/3/2023	2,723	(5)	0	0	0	0	0	0	797	0	479	0	37	0	803	0	192	0
2/2/2023	2,728	0	0	0	0	(154)	0	0	797	0	479	0	37	(15)	803	0	192	0
2/1/2023	2,728	0	0	0	154	0	0	0	797	0	479	0	52	0	803	0	192	0
1/31/2023	2,728	0	0	0	154	0	0	0	797	0	479	0	52	(10)	803	0	192	0
1/30/2023	2,728	0	0	0	154	0	0	0	797	(22)	479	0	62	0	803	0	192	0
1/27/2023	2,728	(55)	0	0	154	0	0	0	819	0	479	0	62	0	803	0	192	0
1/26/2023	2,783	0	0	0	154	0	0	0	819	(198)	479	0	62	0	803	0	192	0
1/25/2023	2,783	0	0	0	154	0	0	0	1,017	(22)	479	0	62	0	803	0	192	0
1/24/2023	2,783	0	0	0	154	0	0	0	1,039	(11)		0	62	0	803	0	192	(68)
1/23/2023	2,783	0	0	0	154	0	0	0	1,050	(44)	479	0	62	0	803	0	260	(20)
1/20/2023	2,783	(4)	0	0	154	0	0	0	1,094	(46)		0	62	0	803	0	280	0
1/19/2023	2,787	0	0	0	154	0	0	0	1,140	(42)	479	0	62	(15)	803	0	280	0
1/18/2023	2,787	0	0	0	154	0	0	0	1,182	0	479	0	77	(35)	803	0	280	0
1/17/2023	2,787	0	0	0	154	0	0	0	1,182	0	479	0	112	0	803	0	280	0
1/13/2023	2,787	(1)	0	0	154	0	0	0	1,182	517	479	0	112	112	803	0	280	0
1/12/2023	2,788	0	0	0	154	0	0	0	665	0	479	0	0	0	803	0	280	0
1/11/2023 1/10/2023	2,788	0	0	0	154 154	0	0	0	665	(105)	479	0	0	0	803 784	19	280 280	0
1/10/2023	2,788 2,788	0	0	0	154	0	0	0	665 830	(165)	479 479	0	0	0	784 784	0	280	0
1/6/2023	•		0		_	0	0	0		122		Ū	0	·				0
1/5/2023	2,788 2,788	0	0	0	154	0	0	0	830 698	132	479	(15)	0	(20)	784 801	(17)	280 280	0
1/4/2023	2,788	0	0	0	154 154	0	0	0	181	517	494	(20) (479)	39	(39)	801	(1) (109)	280	0
1/3/2023	2,788	0	0	0	154	0	0	0	181	0	514 993	(479)	59	(20) 0	911	(109)	280	(30)
1/3/2023	2,788	0	0	0	154	0	0	0	181	93	993	0	59	(88)	911	0	310	(30)
12/30/2022	2,788	0	0	0	154	0	0	0	88	(3)	993	219	147	(58)	911	136	310	0
12/23/2022	2,700	U	U	U	154	U	U	U	00	(3)	993	213	147	(20)	911	130	310	U

# **Foreign Agriculture Market Guidance**

As of 6:41 AM

				<b>-</b>				713 01	0.717
colster properties of the prope	Day on day change							Currency adjus	sted to the CME pi
ow of IELE/MAT         Mar/Apr         1,150.00         1,152.50         -2.50         Rot op oil         1-143           object of Cardinal Power of Mar/Apr         Mar/Apr         1,090.00         1,100.00         1,000.0         Rot rape oil         1,779           cotterdam Soybean Meal regentinal USD/MT (Pelipt protein)         Mar/Apr         806.00         603.50         *22.50         Rot meal regentinal USD/MT (Pelipt S)         Mar/Apr         580.50         587.20         *2.50         Rot meal regentinal USD/MT (Peliets)         Mar/Apr         580.50         587.20         *2.50         Rot meal regentinal USD/MT (Peliets)         Mar/Apr         580.50         587.20         *2.50         Rot meal regentinal USD/MT (Peliets)         Mar/Apr         580.50         587.20         *2.50         Rot meal regentinal USD/MT (Peliets)         Mar/Apr         580.50         587.20         *2.50         Rot meal regentinal USD/MT (Peliets)         Mar/Apr         580.50         Mar/Apr         580.50         587.50         *3.50         Mar/Apr         53.45         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15         42.15				22-Feb	21-Feb	Chang	e	In cents/bu	22-Feb
Separation   Mar/Apr   1,090.00   1,100.00   1,100.00   Rot rape oil   1,79	Rotterdam Oils							oils in points and	meal in USD/short to
	Soy oil EUR/MT	Ma	r/Apr	1,150.00	1,152.50	-2.	50	Rot soy oil	-143
	Rape oil EUR/MT	Ma	r/Apr	1,090.00	1,100.00	-10.0	00	Rot rape oil	-179
	Rotterdam Soybean Meal								
		Ma	r/Apr	606.00	603.50	+2.	50	Rot meal	
razil USD/MT (pellets) Mari/Apr S89.50 S87.00 -2.50 May/Jun S84.57 May/Jun S87.00 -2.50 May/Jun S84.57 May/Jun S87.00 -2.50 May/Jun S84.57 May/Jun S87.00 -2.50 Malaysian Cash -1.20	,		· •						-\$4.38
### AMAYS APALM OL   Settle   22-Feb   21-Feb	_		• •						
cutures WR/MT         MAY3         4146         4141         +5 \$933.99         Malaysian Fut         -123           BB Oilen Cash USD/MT         May23         \$975.00         \$975.00         \$905.00         0.0%         Malaysian Cash         -120           bina Futures (Set Prv. Settle)         22-Feb         21-Feb         21-Feb         -12-Feb         <	Brazil USD/MT		•						-\$3.45
cutures WR/MT         MAY3         4146         4141         +5 \$933.99         Malaysian Fut         -123           BB Oilen Cash USD/MT         May23         \$975.00         \$975.00         \$905.00         0.0%         Malaysian Cash         -120           bina Futures (Set Prv. Settle)         22-Feb         21-Feb         21-Feb         -12-Feb         <	MALAYSIA PALM OIL	Set	tle	22-Feb	21-Feb				
BB Offen Cash USD/MT							+5 \$933.99	Malaysian Fut	-123
Spot	•						•	· ·	
oybean Meal         MAY3         5631         5592         439 0.7%         China soy #1         -11           oybean Meal         MAY3         3873         3861         +12 0.3%         China ony #1         -11           oybean Oil         MAY3         8902         8904         +2 0.0%         China oil         -132           hina Palm Oil         MAY3         8240         8214         +26 0.3%         China oil         -132           hina Palm Oil         MAY3         1.78         -1.72         -0.06         CV         CV           CNY/MT         MAY3         -949,61         -91,979         -29.82         OV         Dalian corn         -5           orn (DCE) CNY/MT         MAR3         2838         2838         unchanged         0.0%         Gluten Wheat         +11           orgs (ZCE) CNY         MAY3         17710         17400         +310 1.8%         Gluten Wheat         +11           orgs (ZCE) CNY/MT         MAY3         285.25         289.75         -4.50         Matif morning         -0.72           Astif Wheat (Liffe)         \$/total Palmana         \$1.06.0         \$30.51         \$308.73         -4.50         Matif morning         -0.72           atlic Dry Index <td>JS Gulf Crude SBO over RBD Palm</td> <td></td> <td>-</td> <td>•</td> <td></td> <td></td> <td>0.070</td> <td>Walaysian cash</td> <td>120</td>	JS Gulf Crude SBO over RBD Palm		-	•			0.070	Walaysian cash	120
oybean Meal         MAY3         5631         5592         439.07%         China soy #1         -11           oybean Meal         MAY3         3873         3861         +12.03%         China ony #1         -11           oybean Oil         MAY3         3870         8904         +20.0%         China oil         -132           hina Palm Oil         MAY3         3820         8214         +26.03%         China oil         -132           hina Palm Oil         MAY3         -1.78         -1.72         -0.06         CVIV/MT         MAY3         -949.61         -919.79         -29.82         OVER CVIV/MT         MAR3         2838         2838         unchanged 0.0%         Dalian corn         -5         5         5         4.40         Solution Wheat         +11         11	'hina Euturos (Sot - Dry Sottla)			22 Eab	21 Eab				
Oybean Meal MAY3 3873 3861 +12 0.3% China meal -56.08 Oybean Oil MAY3 8902 8904 -2 0.0% China oil -132 hina Palm Oil MAY3 8902 8904 -2 0.0% China meal -132 hina Palm Oil MAY3 8240 8214 +26 0.3% Palmina Palm Oil MAY3 -1.78 -1.72 -0.06 CNY/MT MAY3 -949.61 919.79 -29.82 Palmina Palm Oil MAY3 8386 8386 Palmina Palm Oil MAY3 8386 8386 Palmina		8.44	vo				20.070/	China accuud	4.4
oybean Oil MAY3 8902 8904 -2 0.0% China oil -132 hina Palm Oil MAY3 8240 8214 +26 0.3% China oil -132 hina Palm Oil MAY3 8240 8214 +26 0.3% China oil -132 hina Palm Oil MAY3 8240 8214 +26 0.3% China oil -132 hina Palm Oil MAY3 -249.61 -25 0.0% China oil -132 hina Palm Oil MAY3 -249.61 -25 0.0% CNY/MT MAY3 -249.61 -919.79 -22.98.2 CON (DCC) CNY/MT MAR3 2838 82838 unchanged 0.0% Gluten Wheat +11 logs (ZCE) CNY MAY3 17710 17400 +310 18% Gluten Wheat +11 logs (ZCE) CNY MAY3 17710 17400 +310 18% Gluten Wheat +11 logs (ZCE) CNY MAY3 17710 17400 +310 18% Matif morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72 altic Dry Index Spot 594 552 +42 21.4eb 20-4eb -20-4eb -20-4	• • • •							•	
hina Palm Oil MAY3 8240 8214 +26 0.3%  hina Futures Crush Margin	•								
hina Futures Crush Margin USD/BU MAY3 -1.78 -1.72 -0.06 CNY/MT MAY3 -949.61 -919.79 -29.82 Orn (DCD; CNY/MT MAR3 2838 2838 unchanged 0.0% Dalian corn .5 Wheat (ZCE) CNY/MT MAR3 3386 3386 unchanged 0.0% Gluten Wheat +11 Orgs (ZCE) CNY MAY3 17710 17400 +310 1.8%  MAY3 17710 17400 +310 1.8%  MAY3 308.25 300.75 7.5  Matif Wheat (Liffe) \$/ton \$303.51 \$308.73 Matif EUR/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Matif UPD May3 285.25 289.75 -4.50 Matif morning -0.72  MATIF EUR/MT morning over morning MAY3 285.25 -6.0015 -6.0015 -6.8780 -6.8780 +0.0015 -6.8780 +0.0130 -6.8780 +0.0130 -6.8780 +0.0130 -6.8780 -5.4.64  MME electronic close change SK23 +21.50 SMR23 +6.60 BOH23 +126 CH23 +2.75 SMR23 +22.5 SMR23 +6.10 BON23 +111 CN23 +3.25 SMR23 +2.25 SMR23 +2.25 SMR23 +6.10 BON23 +111 CN23 +3.25 SMR23 +3.25 SMR23 +5.70 BOR23 +103 WHZ3 -13.50 SMZ3 +13.55 SMR23 +3.50 BOR23 +99 WRZ3 -13.50 SMZ3 +13.55 SMR23 +3.50 BOR23 +99 WRZ3 -13.50 SMZ3 +12.55 SMZ3 +3.50 BOR23 +99 WRZ3 -13.50 SMZ3 +3.50 SMZ3 +3.50 BOR23 +99 WRZ3 -13.50 SMZ3 +3.50 SMZ3 +3.50 BOR23 +99 WRZ	· ·							China oil	-132
USD/BU MAY3 -1.78 -1.72 -0.06 CNY/MT MAY3 -949.61 -919.79 -29.82  Orn (DCE) CNY/MT MAR3 2838		MA	13	8240	8214	+:	26 0.3%		
CNY/MT MAY3 -949.61 -919.79 -29.82  Orn (DCE) CNY/MT MAR3 2838 2838 uchanged 0.0% Gluten Wheat +11  NAR3 3386 3386 unchanged 0.0% Gluten Wheat +11  logs (ZCE) CNY MAY3 17710 17400 +310 1.8%  Autif Wheat (Liffe) 5/ton \$303.51 \$308.73  Autif Wheat (Liffe) MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Undex Spot 594 552 +42  Autif LeV/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Lev/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Lev/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Lev/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Lev/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Lev/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Lev/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Autif Euro/S 1.0640 1.0655 -0.0015 -1.151  Average lead -1.151  AVR Ringgit/S 4.4390 4.4305 +0.0085 -0.0015 -1.151  AVR Ringgit/S 4.4390 4.4305 +0.0085 -0.0015 -1.51  AVERAGE Lev/MT morning over morning MAY3 4.4305 +0.0085 -0.0015 -0.00	•		v2	4.70	4 70	-	26		
Corn   CDC  CNY/MT									
Wheat (ZCE) CNY/MT	·							- "	_
Age   CZCE  CNY   MAY3   17710   17400   +310 1.8%						_			
### Autif Wheat (Liffe)  ### Autif Wheat (Liffe)  ### Autif Wheat (Liffe)  ### Autif EUR/MT morning over morning  ### MAY3  ### Average lead  ### Autif EUR/MT morning over morning  ### Autif EUR/MT morning over morning  ### MAY3  ### Autif EUR/MT morning over morning  ### MAY3  ### Autif EUR/MT morning over morning  ### Autif EU								Gluten Wheat	+11
### Actif Wheat (Liffe)  ### Actif Wheat (Liffe)  ### Actif Wheat (Liffe)  ### Actif EUR/MT morning over morning  ### MAY3  ### Actif EUR/MT morning over morning  ### Actif EUR/MT morning over	Hogs (ZCE) CNY	MA	.Y3	17710	17400	+3	10 1.8%		
Additif EUR/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Additic Dry Index Spot 594 552 +42  ALL OILS Average lead  -151  AUR Ringgit/\$ 4.4390 4.4305 +0.0085  AVERAGE lead -\$4.64  AVERAGE lead -\$4.64  CME electronic close change  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75  SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00  SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25  SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00  SU23 +15.25 SMQ23 +5.30 BOU23 +99 WK23 -13.50  SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50  SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50								300.75	
Additif EUR/MT morning over morning MAY3 285.25 289.75 -4.50 Matif morning -0.72  Additic Dry Index Spot 594 552 +42  ALL OILS Average lead  -151  AUR Ringgit/\$ 4.4390 4.4305 +0.0085  AVERAGE RAMB/\$ 6.8910 6.8780 +0.0130  CME electronic close change  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75  SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00  SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25  SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00  SU23 +15.25 SMQ23 +5.30 BOU23 +99 WK23 -13.50  SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50  SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50									
All OILS Average lead -151 All MEAL Average lead -154 Average lead -155 Average lead -151 All MEAL Average lead -154 Average lead -154 Average lead -154 All MEAL Average lead -\$4.64  SME electronic close change  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -12.25	Matif Wheat (Liffe) Matif FUR/MT morning over morning	MΔ				-4	50	Matif morning	-0.72
ALL OILS Average lead U Euro/\$ I.0640 I.0655 I.0015 INY R Ringgit/\$ RMB/\$ RMB/	watii Loiyivii <u>morning over morning</u>	IVIA	.13	283.23	263.73	-4	50	wath morning	-0.72
ALL OILS Average lead U Euro/\$ I.0640 I.0655 I.0015 IALL MEAL Average lead INTR NY RMB/\$ Ringgit/\$ RMB/\$ I.08910 INTE electronic close change  SH23 I.050 SM23 I.050	altic Dry Index	Sno	ot	594	552	+-	42		
Average lead -151 AIL MEAL Average lead -151 ALL MEAL Average lead -151 ALL MEAL Average lead -\$4.64   CME electronic close change  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +110 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50	,	270						Γ	ALL OUS
U Euro/\$ 1.0640 1.0655 -0.0015 MYR Ringgit/\$ 4.4390 4.4305 +0.0085 NY RMB/\$ 6.8910 6.8780 +0.0130  ME electronic close change  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25	xchange Rates			21100	20-160				
ALL MEAL Average lead -\$4.64  NY RMB/\$ 6.8910 6.8780 +0.0130  **ME electronic close change**  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75  SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00  SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25  SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00  SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50  SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25	<del>-</del>	F	o/¢	1.0640	1 0655	0.00	16		•
Average lead -\$4.64  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25			• •						
CME electronic close change  SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25									
SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25	ΝΥ	RM	R\ <b>&gt;</b>	6.8910	6.8780	+0.01	30		
SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25									-\$4.64
SH23 +21.50 SMH23 +6.60 BOH23 +126 CH23 +2.75 SK23 +21.75 SMK23 +6.70 BOK23 +120 CK23 +3.00 SN23 +22.25 SMN23 +6.10 BON23 +111 CN23 +3.25 SQ23 +18.25 SMQ23 +5.70 BOQ23 +103 WH23 -15.00 SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25									
SK23       +21.75       SMK23       +6.70       BOK23       +120       CK23       +3.00         SN23       +22.25       SMN23       +6.10       BON23       +111       CN23       +3.25         SQ23       +18.25       SMQ23       +5.70       BOQ23       +103       WH23       -15.00         SU23       +15.25       SMU23       +5.30       BOU23       +99       WK23       -13.50         SX23       +12.75       SMV23       +4.60       BOV23       +93       WN23       -12.25	ME electronic close change	SH23	+21 50	SMH23	+6 60	ROH?	23 +124	CH23	+2 75
SN23       +22.25       SMN23       +6.10       BON23       +111       CN23       +3.25         SQ23       +18.25       SMQ23       +5.70       BOQ23       +103       WH23       -15.00         SU23       +15.25       SMU23       +5.30       BOU23       +99       WK23       -13.50         SX23       +12.75       SMV23       +4.60       BOV23       +93       WN23       -12.25									
SQ23       +18.25       SMQ23       +5.70       BOQ23       +103       WH23       -15.00         SU23       +15.25       SMU23       +5.30       BOU23       +99       WK23       -13.50         SX23       +12.75       SMV23       +4.60       BOV23       +93       WN23       -12.25									
SU23 +15.25 SMU23 +5.30 BOU23 +99 WK23 -13.50 SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25									
SX23 +12.75 SMV23 +4.60 BOV23 +93 WN23 -12.25			+18.25		+5.70				-15.00
		SU23	+15.25	SMU23	+5.30	BOU	23 +99	WK23	-13.50
WU23 -12.00		SX23	+12.75	SMV23	+4.60	BOV	23 +93	WN23	-12.25
								WU23	-12.00

#1 China SB is only designed for Non-GMO soybeans, but captures 96-98% of total bean open interest. #2 China soybeans are not heavily traded Source: Reuters, Dow Jones Newswires and Futures International

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