

## **Contract Trades & Open Positions**

#### Hard Red Spring Wheat Future for 11/20/2023

Comm	Month	Total Volume	Elec	EFP	EFR	TRANSFER	OPEN INT.	CHANGE	EXER	DELV
W	12/23	4,878	3,965	760	153	6	19,434	-1,813	20	0
W	03/24	7,609	7,062	547	0	0	39,943	1,531	0	0
W	05/24	934	934	0	0	0	7,022	5	0	0
W	07/24	130	130	0	0	0	3,697	-3	0	0
W	09/24	109	109	0	0	0	2,945	23	0	0
W	12/24	29	29	0	0	0	757	10	0	0
W	03/25	0	0	0	0	0	19	0	0	0
W	05/25	0	0	0	0	0	4	0	0	0
Total		13,689	12,229	1,307	153	6	73,821	-247	20	0

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

#### **SPIKES Volatility Index Future for 11/20/2023**

Comm	Month	Total Volume	Elec	BLK	TAS	EFP	EFR	TRANSFER	OPEN INT.	CHANGE	EXER	DELV / DELIV
S	12/23	34	34	0	0	0	0		0 121	-16	0	0
Total		34	34	0	0	0	0		0 121	-16	0	0

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Call Hard Red Spring Wheat Option for 11/20/2023

Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER	
WC	12/23	7.15	С	.4089	0	0	0	400	0	0	
WC	12/23	7.30	С	.2446	0	0	0	104	0	0	
WC	12/23	7.40	С	.1606	0	0	0	300	0	0	
WC	12/23	7.50	С	.0991	0	0	0	214	0	0	
WC	12/23	7.60	С	.0600	0	0	0	129	0	0	
WC	12/23	7.70	С	.0410	0	0	0	156	0	0	
WC	12/23	7.80	С	.0293	0	0	0	33	0	0	
WC	12/23	7.85	С	.0251	0	0	0	59	0	0	
WC	12/23	7.90	С	.0217	0	0	0	158	0	0	
WC	12/23	8.00	С	.0167	0	0	0	255	0	0	
WC	12/23	8.10	С	.0132	0	0	0	18	0	0	
WC	12/23	8.20	С	.0108	0	0	0	159	0	0	
WC	12/23	8.30	С	.0089	0	0	0	10	0	0	
WC	12/23	8.40	С	.0076	0	0	0	328	0	0	
WC	12/23	8.50	С	.0065	0	0	0	134	0	0	
WC	12/23	8.60	С	.0057	0	0	0	163	0	0	
WC	12/23	8.70	С	.0051	0	0	0	19	0	0	
WC	12/23	8.80	С	.0045	0	0	0	93	0	0	
WC	12/23	8.90	С	.0041	0	0	0	2	0	0	
WC	12/23	9.00	С	.0037	0	0	0	238	0	0	
WC	12/23	9.20	С	.0031	0	0	0	64	0	0	

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Call Hard Red Spring Wheat Option for 11/20/2023

Comm         Month         Strike Price           WC         12/23         9.25           WC         12/23         9.40           WC         12/23         9.50           WC         12/23         9.60           WC         12/23         9.70           WC         12/23         9.80           WC         12/23         10.00           WC         12/23         10.20	C/P  C  C  C  C  C	.0030 .0027 .0025 .0024	Total Volume  0 0 0 0 0	<b>Elec</b> 0 0 0	TRANSFER  0 0	OPEN INT. 6	<b>CHANGE</b> 0 0	<b>EXER</b> 0
WC       12/23       9.40         WC       12/23       9.50         WC       12/23       9.60         WC       12/23       9.70         WC       12/23       9.80         WC       12/23       10.00	C C C	.0027 .0025 .0024	0	0	0			
WC       12/23       9.50         WC       12/23       9.60         WC       12/23       9.70         WC       12/23       9.80         WC       12/23       10.00	C C C	.0025	0			23	0	_
WC       12/23       9.60         WC       12/23       9.70         WC       12/23       9.80         WC       12/23       10.00	C C	.0024		0				0
WC 12/23 9.70 WC 12/23 9.80 WC 12/23 10.00	С		0		0	105	0	0
WC 12/23 9.80 WC 12/23 10.00		.0022		0	0	17	0	0
WC 12/23 10.00	С		0	0	0	67	0	0
		.0021	0	0	0	21	0	0
WC 12/23 10.20	С	.0019	0	0	0	89	0	0
12/23 10.20	С	.0017	0	0	0	13	0	0
WC 12/23 10.50	С	.0015	0	0	0	58	0	0
WC 12/23 10.60	С	.0015	0	0	0	4	0	0
WC 12/23 11.00	С	.0013	0	0	0	4	0	0
WC 12/23 11.10	С	.0012	0	0	0	30	0	0
WC 12/23 12.00	С	.0010	0	0	0	4	0	0
WC 12/23 13.00	С	.0008	0	0	0	19	0	0
Sub Total 12/23			0	0	0	3,496	0	0
Comm Month Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WC 3/24 7.30	С	.5368	0	0	0	5	0	0
WC 3/24 7.40	С	.4786	10	10	0	22	10	0
WC 3/24 7.50	С	.4244	0	0	0	60	0	0
WC 3/24 7.60	C	.3747						

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Call Hard Red Spring Wheat Option for 11/20/2023

Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WC	3/24	7.70	С	.3291	0	0	0	72	0	0
WC	3/24	7.80	С	.2881	110	110	0	538	80	0
WC	3/24	7.90	С	.2516	0	0	0	116	0	0
WC	3/24	8.00	С	.2195	0	0	0	232	0	0
WC	3/24	8.10	С	.1892	0	0	0	51	0	0
WC	3/24	8.20	С	.1649	0	0	0	49	0	0
WC	3/24	8.30	С	.1413	0	0	0	27	0	0
WC	3/24	8.40	С	.1221	0	0	0	1	0	0
WC	3/24	8.50	С	.1055	0	0	0	147	0	0
WC	3/24	8.60	С	.0915	0	0	0	74	0	0
WC	3/24	8.70	С	.0778	0	0	0	18	0	0
WC	3/24	8.80	С	.0670	0	0	0	12	0	0
WC	3/24	8.90	С	.0588	0	0	0	12	0	0
WC	3/24	9.00	С	.0484	0	0	0	55	0	0
WC	3/24	9.10	С	.0435	0	0	0	24	0	0
WC	3/24	9.20	С	.0362	0	0	0	11	0	0
WC	3/24	9.30	С	.0318	0	0	0	104	0	0
WC	3/24	9.40	С	.0276	0	0	0	18	0	0
WC	3/24	9.50	С	.0234	0	0	0	13	0	0
WC	3/24	9.60	С	.0194	0	0	0	73	0	0
WC	3/24	9.70	С	.0187	0	0	0	6	0	0

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Call Hard Red Spring Wheat Option for 11/20/2023

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Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER				
3/24	9.90	С	.0143	0	0	0	10	0	0				
3/24	10.00	С	.0103	0	0	0	4	0	0				
3/24	10.30	С	.0094	0	0	0	17	0	0				
3/24	10.50	С	.0053	0	0	0	35	0	0				
3/24	11.00	С	.0046	0	0	0	4	0	0				
3/24	13.00	С	.0032	0	0	0	28	0	0				
3/24				120	120	0	1,878	90	0				
Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER				
5/24	7.40	С	.5588	10	10	0	10	10	0				
5/24	7.60	С	.4825	0	0	0	15	0	0				
5/24	7.65	С	.4647	0	0	0	1	0	0				
5/24	7.80	С	.4150	0	0	0	10	0	0				
5/24	8.00	С	.3555	0	0	0	8	0	0				
5/24	8.10	С	.3288	0	0	0	36	0	0				
5/24	8.20	С	.3041	0	0	0	39	0	0				
5/24	8.50	С	.2392	0	0	0	3	0	0				
5/24	8.60	С	.2213	10	10	0	10	10	0				
5/24	8.70	С	.2050	0	0	0	8	0	0				
5/24	8.80	С	.1889	0	0	0	43	0	0				
5/24	9.00	С	.1612	0	0	0	10	0	0				
	Month  3/24  3/24  3/24  3/24  3/24  3/24  3/24  Month  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24  5/24	Month         Strike Price           3/24         9.90           3/24         10.00           3/24         10.50           3/24         11.00           3/24         13.00           3/24         13.00           3/24         5/24           5/24         7.40           5/24         7.60           5/24         7.80           5/24         8.00           5/24         8.10           5/24         8.50           5/24         8.60           5/24         8.70           5/24         8.80	Month         Strike Price         C/P           3/24         9.90         C           3/24         10.00         C           3/24         10.30         C           3/24         10.50         C           3/24         11.00         C           3/24         13.00         C           3/24         T.00         C           3/24         T.00         C           5/24         7.40         C           5/24         7.60         C           5/24         7.65         C           5/24         7.80         C           5/24         8.00         C           5/24         8.10         C           5/24         8.20         C           5/24         8.50         C           5/24         8.60         C           5/24         8.70         C           5/24         8.80         C	Month         Strike Price         C/P         Delta           3/24         9.90         C         .0143           3/24         10.00         C         .0103           3/24         10.30         C         .0094           3/24         10.50         C         .0053           3/24         11.00         C         .0046           3/24         13.00         C         .0032           Month         Strike Price         C/P         Delta           5/24         7.40         C         .5588           5/24         7.60         C         .4825           5/24         7.65         C         .4647           5/24         7.80         C         .4150           5/24         8.10         C         .3288           5/24         8.20         C         .3041           5/24         8.50         C         .2392           5/24         8.60         C         .2213           5/24         8.70         C         .2050           5/24         8.80         C         .1889	Month         Strike Price         C/P         Delta         Total Volume           3/24         9.90         C         .0143         0           3/24         10.00         C         .0103         0           3/24         10.30         C         .0094         0           3/24         10.50         C         .0053         0           3/24         11.00         C         .0046         0           3/24         13.00         C         .0032         0           5/24         7.40         C         .5588         10           5/24         7.60         C         .4825         0           5/24         7.80         C         .4150         0           5/24         8.00         C         .33555         0           5/24         8.20         C         .3041         0           5/24 </td <td>Month         Strike Price         C/P         Delta         Total Volume         Elec           3/24         9.90         C         .0143         0         0           3/24         10.00         C         .0103         0         0           3/24         10.30         C         .0094         0         0           3/24         10.50         C         .0053         0         0           3/24         11.00         C         .0046         0         0           3/24         13.00         C         .0032         0         0           5/24         7.60         C/P         Delta         Total Volume         Elec           5/24         7.60         C         .4825         0         0           5/24         7.65         C         .4647         0         0           5/24         8.00         C         .3555         0         0</td> <td>Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER           3/24         9.90         C         .0143         0         0         0           3/24         10.00         C         .0103         0         0         0           3/24         10.30         C         .0094         0         0         0           3/24         10.50         C         .0053         0         0         0           3/24         11.00         C         .0046         0         0         0           3/24         13.00         C         .0032         0         0         0           3/24         13.00         C         .0032         0         0         0           4         13.00         C         .0032         0         120         0           Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER           5/24         7.40         C         .4825         0         0         0           5/24         7.60         C         .4825         0         0         0           5/24</td> <td>Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER         OPEN INT.           3/24         9.90         C         .0143         0         0         0         0         10           3/24         10.00         C         .0103         0         0         0         0         4           3/24         10.30         C         .0053         0         0         0         17           3/24         10.50         C         .0046         0         0         0         4           3/24         11.00         C         .0046         0         0         0         4           3/24         13.00         C         .0032         0         0         0         28           3/24         13.00         C         .0032         0         0         0         28           3/24         13.00         C         .0032         0         10         0         188           5/24         7.40         C         .5588         10         10         0         15           5/24         7.65         C         .4627         0         0</td> <td>Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER         OPEN INT.         CHANGE           3/24         9.90         C         0.0143         0         0         0         10         0           3/24         10.00         C         0.0103         0         0         0         17         0           3/24         10.30         C         0.0053         0         0         0         17         0           3/24         10.50         C         0.0046         0         0         0         35         0           3/24         11.00         C         0.0046         0         0         0         4         0           3/24         13.00         C         0.0032         0         0         0         28         0           3/24         13.00         C         1.0032         0         120         0         1,878         90           Month         Strike         O/P         Delta         Total         120         0         0         1,878         90           5/24         7.60         C         .4825         0         0</td>	Month         Strike Price         C/P         Delta         Total Volume         Elec           3/24         9.90         C         .0143         0         0           3/24         10.00         C         .0103         0         0           3/24         10.30         C         .0094         0         0           3/24         10.50         C         .0053         0         0           3/24         11.00         C         .0046         0         0           3/24         13.00         C         .0032         0         0           5/24         7.60         C/P         Delta         Total Volume         Elec           5/24         7.60         C         .4825         0         0           5/24         7.65         C         .4647         0         0           5/24         8.00         C         .3555         0         0	Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER           3/24         9.90         C         .0143         0         0         0           3/24         10.00         C         .0103         0         0         0           3/24         10.30         C         .0094         0         0         0           3/24         10.50         C         .0053         0         0         0           3/24         11.00         C         .0046         0         0         0           3/24         13.00         C         .0032         0         0         0           3/24         13.00         C         .0032         0         0         0           4         13.00         C         .0032         0         120         0           Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER           5/24         7.40         C         .4825         0         0         0           5/24         7.60         C         .4825         0         0         0           5/24	Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER         OPEN INT.           3/24         9.90         C         .0143         0         0         0         0         10           3/24         10.00         C         .0103         0         0         0         0         4           3/24         10.30         C         .0053         0         0         0         17           3/24         10.50         C         .0046         0         0         0         4           3/24         11.00         C         .0046         0         0         0         4           3/24         13.00         C         .0032         0         0         0         28           3/24         13.00         C         .0032         0         0         0         28           3/24         13.00         C         .0032         0         10         0         188           5/24         7.40         C         .5588         10         10         0         15           5/24         7.65         C         .4627         0         0	Month         Strike Price         C/P         Delta         Total Volume         Elec         TRANSFER         OPEN INT.         CHANGE           3/24         9.90         C         0.0143         0         0         0         10         0           3/24         10.00         C         0.0103         0         0         0         17         0           3/24         10.30         C         0.0053         0         0         0         17         0           3/24         10.50         C         0.0046         0         0         0         35         0           3/24         11.00         C         0.0046         0         0         0         4         0           3/24         13.00         C         0.0032         0         0         0         28         0           3/24         13.00         C         1.0032         0         120         0         1,878         90           Month         Strike         O/P         Delta         Total         120         0         0         1,878         90           5/24         7.60         C         .4825         0         0				

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Call Hard Red Spring Wheat Option for 11/20/2023

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Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WC	5/24	9.20	С	.1379	0	0	0	6	0	0
WC	5/24	9.30	С	.1279	0	0	0	29	0	0
Sub Total	5/24				20	20	0	228	20	0
Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WC	7/24	7.50	С	.5773	0	0	0	8	0	0
WC	7/24	7.60	С	.5356	0	0	0	11	0	0
WC	7/24	7.70	С	.4968	0	0	0	56	0	0
WC	7/24	7.80	С	.4610	0	0	0	64	0	0
WC	7/24	8.00	С	.3962	0	0	0	99	0	0
WC	7/24	8.10	С	.3673	0	0	0	3	0	0
WC	7/24	8.20	С	.3406	0	0	0	10	0	0
WC	7/24	8.25	С	.3277	0	0	0	10	0	0
WC	7/24	8.30	С	.3158	0	0	0	19	0	0
WC	7/24	8.50	С	.2715	0	0	0	80	0	0
WC	7/24	8.90	С	.2016	0	0	0	21	0	0
WC	7/24	9.00	С	.1871	0	0	0	51	0	0
WC	7/24	9.10	С	.1741	0	0	0	15	0	0
WC	7/24	9.35	С	.1467	0	0	0	19	0	0
WC	7/24	9.50	С	.1314	0	0	0	2	0	0
Sub Total	7/24				0	0	0	468	0	0

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

#### Call Hard Red Spring Wheat Option for 11/20/2023

Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WC	9/24	7.70	С	.5559	0	0	0	3	0	0
WC	9/24	7.80	С	.5178	3	3	0	3	3	0
WC	9/24	8.00	С	.4502	0	0	0	8	0	0
WC	9/24	8.20	С	.3924	0	0	0	1	0	0
WC	9/24	8.30	С	.3662	0	0	0	7	0	0
WC	9/24	8.50	С	.3204	0	0	0	70	0	0
WC	9/24	9.00	С	.2308	0	0	0	26	0	0
WC	9/24	9.50	С	.1697	0	0	0	2	0	0
Sub Total	9/24				3	3	0	120	3	0
Total					143	143	0	6,190	113	0

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Put Hard Red Spring Wheat Option for 11/20/2023

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Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WP	12/23	6.80	Р	.1914	0	0	0	8	0	0
WP	12/23	6.90	Р	.2892	0	0	0	5	0	0
WP	12/23	7.00	Р	.4062	0	0	0	3	0	0
WP	12/23	7.10	Р	.5292	0	0	0	11	0	0
WP	12/23	7.20	Р	.6472	0	0	0	18	0	0
WP	12/23	7.30	Р	.7554	0	0	0	11	0	0
WP	12/23	7.35	Р	.7937	0	0	0	55	0	0
WP	12/23	7.40	Р	.8394	0	0	0	7	0	0
WP	12/23	7.50	Р	.9009	0	0	0	365	0	0
WP	12/23	7.60	Р	.9400	0	0	0	142	0	0
WP	12/23	7.70	Р	.9590	0	0	0	72	0	0
WP	12/23	7.80	Р	.9707	0	0	0	100	0	0
WP	12/23	7.90	Р	.9783	0	0	0	107	0	0
WP	12/23	8.00	Р	.9833	0	0	0	406	0	0
WP	12/23	8.20	Р	.9892	0	0	0	250	0	0
WP	12/23	8.25	Р	.9783	0	0	0	1	0	0
WP	12/23	8.30	Р	.9911	0	0	0	200	0	0
WP	12/23	8.40	Р	.9924	0	0	0	73	0	0
WP	12/23	8.50	Р	.9935	0	0	0	39	0	0
WP	12/23	8.60	Р	.9943	0	0	0	152	0	0
WP	12/23	8.70	Р	.9950	0	0	0	40	-20	20

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Put Hard Red Spring Wheat Option for 11/20/2023

		-								
Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WP	12/23	8.80	Р	.9955	0	0	0	12	0	0
WP	12/23	9.00	Р	.9963	0	0	0	6	0	0
Sub Total	12/23				0	0	0	2,083	-20	20
Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WP	3/24	6.70	Р	.1893	0	0	0	16	0	0
WP	3/24	7.00	Р	.3231	0	0	0	151	0	0
WP	3/24	7.10	Р	.3701	110	110	0	535	110	0
WP	3/24	7.20	Р	.4167	0	0	0	14	0	0
WP	3/24	7.30	Р	.4632	176	176	0	126	126	0
WP	3/24	7.40	Р	.5214	0	0	0	4	0	0
WP	3/24	7.45	Р	.5252	0	0	0	300	0	0
WP	3/24	7.50	Р	.5756	0	0	0	82	0	0
WP	3/24	7.60	Р	.6253	0	0	0	125	0	0
WP	3/24	7.70	Р	.6709	0	0	0	15	0	0
WP	3/24	8.00	Р	.7805	0	0	0	200	0	0
WP	3/24	8.40	Р	.8779	0	0	0	100	0	0
Sub Total	3/24				286	286	0	1,668	236	0
Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WP	5/24	7.10	Р	.3518	0	0	0	39	0	0

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



## **Contract Trades & Open Positions**

### Put Hard Red Spring Wheat Option for 11/20/2023

Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WP	5/24	7.50	Р	.4672	0	0	0	230	0	0
WP	5/24	8.00	Р	.6445	0	0	0	100	0	0
Sub Total	5/24				0	0	0	369	0	0
Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WP	7/24	7.00	Р	.2876	0	0	0	4	0	0
WP	7/24	7.20	Р	.3455	0	0	0	19	0	0
WP	7/24	7.50	Р	.4227	0	0	0	50	0	0
Sub Total	7/24				0	0	0	73	0	0
Comm	Month	Strike Price	C/P	Delta	Total Volume	Elec	TRANSFER	OPEN INT.	CHANGE	EXER
WP	9/24	7.00	Р	.2652	0	0	0	10	0	0
WP	9/24	7.20	Р	.3173	0	0	0	9	0	0
WP	9/24	7.50	Р	.3919	0	0	0	9	0	0
Sub Total	9/24				0	0	0	28	0	0
Total					286	286	0	4,221	216	20

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.