



CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (312) 930-1000



FINAL

PG25 BULLETIN #223@ MILK, CLASS IV MILK & DRY WHEY OPTIONS Fri, Nov 16, 2018 PG25

INDIVIDUAL CONTRACT PRICE DATA FOR OPEN, HIGH, LOW, CLOSE AND SETTLEMENT PLUS CLEARED VOLUME FIGURES REFLECT CME REGULAR TRADING HOURS SESSION ONLY. RTH VOLUME REFLECTS PIT TRADING AND CASH-FOR-FUTURES ONLY. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETTLEMENT CYCLE.

MILK & DRY WHEY OPTIONS ON FUTURES

Table with columns for months (NOV18, DEC18, JAN19, FEB19, MAR19, APR19, MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, NOV19) and rows for contract types (DY0, DZ, OA) and price ranges.

Table with columns for months (NOV18, DEC18, JAN19, FEB19, MAR19, APR19, MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, NOV19) and rows for contract types (CLASS IV MILK, CLASS IV OPT, DRY WHEY FUT, DRY WHEY OPT, MILK FUT, MILK OPT).

MILK & DRY WHEY FUTURES

Table with columns: OPENING RANGE, HIGH, LOW, CLOSING RANGE, SETT.PRICE & PT. CHGE, RTH VOLUME, GLOBEX VOLUME, OPEN INTEREST, -52 WEEKS (364 DAYS) AGO- VOL., OPEN INT, SETT. PRICE. Rows include MILK FUT, CLASS IV MILK, and DRY WHEY FUT.

Table with columns: STRIKE, OPEN RANGE, HIGH, LOW, CLOSING RANGE, SETT.PRICE & PT. CHGE, DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, --CONTRACT-- HIGH, LOW. Rows include NOV18, DEC18, JAN19, FEB19, MAR19, APR19, MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, NOV19, DEC19, FEB20.

Table with columns: STRIKE, OPEN RANGE, HIGH, LOW, CLOSING RANGE, SETT.PRICE & PT. CHGE, DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, --CONTRACT-- HIGH, LOW. Rows include NOV18, DEC18, JAN19, FEB19, MAR19, APR19, MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, NOV19, DEC19, FEB20.

Table with columns: STRIKE, OPEN RANGE, HIGH, LOW, CLOSING RANGE, SETT.PRICE & PT. CHGE, DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, --CONTRACT-- HIGH, LOW. Rows include NOV18, DEC18, JAN19, FEB19, MAR19, APR19, MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, NOV19, DEC19, FEB20.

Table with columns: STRIKE, OPEN RANGE, HIGH, LOW, CLOSING RANGE, SETT.PRICE & PT. CHGE, DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, --CONTRACT-- HIGH, LOW. Rows include NOV18, DEC18, JAN19, FEB19, MAR19, APR19, MAY19, JUN19, JUL19, AUG19, SEP19, OCT19, NOV19, DEC19, FEB20.

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Table with columns for contract month (e.g., PG25, FEB19, MAR19), call status (MILK CALL), price, quantity, and various market data points.

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PG25 BULLETIN #223@ MILK, CLASS IV MILK & DRY WHEY OPTIONS Fri, Nov 16, 2018 PG25

CLASS	IV CALL	(FUTURES SETT.	15.70 -	1.0)										
MAY19	CLASS IV CALL													
1600						.47	UNCH	.440				8	UNCH	
1650						.30	UNCH	.319				60	UNCH	
1675						.23	UNCH	.263				5	UNCH	
1700						.18	UNCH	.216				41	UNCH	.17 .17
1725						.14+	1	.176				34	UNCH	
1800						.06+	1	.087				1	-	1
TOTAL												2		
												2		
JUN19	CLASS IV CALL	(FUTURES SETT.	15.83 -	4.0)								8	UNCH	
1600						.56-	3	.477				8	UNCH	
1650						.38-	2	.361				60	UNCH	
1675						.30-	2	.306				5	UNCH	
1700						.24-	2	.257				41	UNCH	
1725						.19-	1	.214				35	UNCH	
1800						.09	UNCH	.116				1	-	1
TOTAL												2		
												2		
												150	-	1
JUL19	CLASS IV CALL	(FUTURES SETT.	15.98 -	4.0)								11	UNCH	
1725						.20-	3	.230				2	UNCH	
1750						.16-	2	.191				42	UNCH	.17 .17
1775						.13-	1	.159				23	UNCH	.16 .16
1800						.10-	1	.128				6	UNCH	
1850						.05-	1	.073				84	UNCH	
TOTAL												0		
AUG19	CLASS IV CALL	(FUTURES SETT.	16.18 -	4.0)								11	UNCH	
1725						.29-	3	.287				2	UNCH	
1750						.23-	3	.241				47	UNCH	
1775						.18-	3	.200				24	UNCH	
1800						.14-	3	.163				6	UNCH	
1850						.09-	2	.112				90	UNCH	
TOTAL												0		
SEP19	CLASS IV CALL	(FUTURES SETT.	16.30 +	5.0)								11	UNCH	
1725						.35-	1	.320				2	UNCH	
1750						.28-	2	.272				47	UNCH	
1775						.23-	1	.232				24	UNCH	
1800						.18-	2	.193				6	UNCH	
1850						.12-	1	.136				90	UNCH	
TOTAL												0		
OCT19	CLASS IV CALL	(FUTURES SETT.	16.33 +	4.0)								1	UNCH	
1725						.40+	1	.338				1	UNCH	
1750						.33+	1	.293				4	UNCH	
1775						.27+	1	.252				49	UNCH	
1800						.22	UNCH	.215				2	UNCH	
1825						.18	UNCH	.183				6	UNCH	
1850						.15+	1	.156				63	UNCH	
TOTAL												0		
NOV19	CLASS IV CALL	(FUTURES SETT.	16.35 +	5.0)								1	UNCH	
1725						.44+	2	.351				1	UNCH	
1750						.37+	1	.308				4	UNCH	
1775						.31+	1	.269				49	UNCH	
1800						.26+	2	.234				2	UNCH	
1825						.21+	1	.199				6	UNCH	
1850						.17+	1	.169				63	UNCH	
TOTAL												0		
DEC19	CLASS IV CALL	(FUTURES SETT.	16.27 +	8.0)								1	UNCH	
1725						.44+	3	.343				1	UNCH	
1750						.37+	2	.302				4	UNCH	
1775						.31+	2	.264				49	UNCH	
1800						.26+	2	.230				2	UNCH	
1825						.21+	1	.196				6	UNCH	
1850						.18+	2	.171				63	UNCH	
TOTAL												0		



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PG25 BULLETIN #223@ MILK, CLASS IV MILK & DRY WHEY OPTIONS Fri, Nov 16, 2018 PG25

Table for NOV18 DRY WHEY CALL (FUTURES SETT. 46.40 - 60.0) with columns for price, volume, and status.

Table for DEC18 DRY WHEY CALL (FUTURES SETT. 45.60 + 7.5) with columns for price, volume, and status.

Table for JAN19 DRY WHEY CALL (FUTURES SETT. 43.50 + 27.5) with columns for price, volume, and status.

Table for FEB19 DRY WHEY CALL (FUTURES SETT. 40.20 + 27.5) with columns for price, volume, and status.

Table for MAR19 DRY WHEY CALL (FUTURES SETT. 38.70 + 27.5) with columns for price, volume, and status.

Table for APR19 DRY WHEY CALL (FUTURES SETT. 38.68 + 27.5) with columns for price, volume, and status.

Table for MAY19 DRY WHEY CALL (FUTURES SETT. 38.38 + 27.5) with columns for price, volume, and status.

Table for JUN19 DRY WHEY CALL (FUTURES SETT. 37.68 + 27.5) with columns for price, volume, and status.

Table for JUL19 DRY WHEY CALL (FUTURES SETT. 37.38 + 2.5) with columns for price, volume, and status.

Table for AUG19 DRY WHEY CALL (FUTURES SETT. 37.63 + 2.5) with columns for price, volume, and status.

Table for SEP19 DRY WHEY CALL (FUTURES SETT. 37.35 + 2.5) with columns for price, volume, and status.

Table for OCT19 DRY WHEY CALL (FUTURES SETT. 38.53 + 2.5) with columns for price, volume, and status.

Table for NOV19 DRY WHEY CALL (FUTURES SETT. 37.68 + 2.5) with columns for price, volume, and status.

Table for DEC19 DRY WHEY CALL (FUTURES SETT. 36.65 + 2.5) with columns for price, volume, and status.

MILK PUTS

Table for MILK PUTS with columns for STRIKE, OPEN RANGE, HIGH, LOW, CLOSING RANGE, SETT. PRICE & PT. CHGE., DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, and CONTRACT HIGH/LOW.

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PG25 BULLETIN #223@ MILK, CLASS IV MILK & DRY WHEY OPTIONS Fri, Nov 16, 2018 PG25

Table with columns for date (e.g., 1350, 1375, 1400), contract type (MILK PUT), settlement (FUTURES SETT.), price (e.g., 14.58, 14.84), and various market data points (e.g., UNCH, .19B, .02).

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PG25 BULLETIN #223@ MILK, CLASS IV MILK & DRY WHEY OPTIONS Fri, Nov 16, 2018 PG25

Table with columns for month (MILK PUT, SEP19, OCT19, NOV19, DEC19), strike price, and various market data including futures/settlement prices, volume, and interest.

CLASS IV PUTS

Table with columns for STRIKE, OPEN, RANGE, HIGH, LOW, CLOSING, RANGE, SETT. PRICE & PT. CHGE., DELTA, EXER CISES, VOLUME TRADES CLEARED, OPEN INTEREST, and CONTRACT HIGH/LOW.

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PG25 BULLETIN #223@		MILK, CLASS IV MILK & DRY WHEY OPTIONS										Fri, Nov 16, 2018		PG25	
CLASS IV PUT															
1400	----	----	----	----	----	.10	UNCH	.135	----	----	1	54 -	1	.10	.10
1425	----	----	----	----	----	.13	UNCH	.174	----	----	----	16	UNCH	----	----
1450	----	----	----	----	----	.17+	1	.222	----	----	----	64	UNCH	----	----
1475	----	----	----	----	----	.23+	1	.285	----	----	----	21	UNCH	----	----
1500	----	----	----	----	----	.31	UNCH	.359	----	----	----	28	UNCH	----	----
1525	----	----	----	----	----	.42-	1	.441	----	----	----	40	UNCH	----	----
1550	----	----	----	----	----	.55-	2	.523	----	----	----	12	UNCH	----	----
1575	----	----	----	----	----	.70-	2	.603	----	----	----	10	UNCH	----	----
1600	----	----	----	----	----	.87-	2	.676	----	----	----	1	UNCH	----	----
TOTAL											1	271 -	1		
APR19 CLASS IV PUT															
1350	----	----	----	----	----	.04-	2	.059	----	----	----	2	UNCH	----	----
1375	----	----	----	----	----	.06-	2	.085	----	----	----	5	UNCH	----	----
1400	----	----	----	----	----	.09-	2	.119	----	----	9	55	UNCH	.11	.11
1425	----	----	----	----	----	.12-	2	.154	----	----	----	34	UNCH	----	----
1450	----	----	----	----	----	.16-	1	.199	----	----	----	16	UNCH	----	----
1500	----	----	----	----	----	.29	UNCH	.320	----	----	----	31	UNCH	----	----
1525	----	----	----	----	----	.39-	1	.393	----	----	----	2	UNCH	----	----
1550	----	----	----	----	----	.51-	1	.467	----	----	----	48	UNCH	----	----
1575	----	----	----	----	----	.65-	1	.541	----	----	----	34	UNCH	----	----
TOTAL											9	227			
MAY19 CLASS IV PUT															
1350	----	----	----	----	----	.03-	3	.046	----	----	----	2	UNCH	----	----
1375	----	----	----	----	----	.05-	3	.072	----	----	----	5	UNCH	----	----
1400	----	----	----	----	----	.08-	3	.105	----	----	11	54	UNCH	.11	.11
1425	----	----	----	----	----	.12-	2	.145	----	----	----	34	UNCH	----	----
1450	----	----	----	----	----	.16-	2	.186	----	----	----	16	UNCH	----	----
1475	----	----	----	----	----	.23+	1	.242	----	----	----	1	UNCH	----	----
1500	----	----	----	----	----	.30+	1	.298	----	----	----	31	UNCH	----	----
1525	----	----	----	----	----	.39+	1	.361	----	----	----	1	UNCH	----	----
1550	----	----	----	----	----	.50+	1	.427	----	----	----	48	UNCH	----	----
1575	----	----	----	----	----	.62	UNCH	.494	----	----	----	34	UNCH	----	----
1600	----	----	----	----	----	.76	UNCH	.559	----	----	----	1	UNCH	----	----
TOTAL											11	227			
JUN19 CLASS IV PUT															
1350	----	----	----	----	----	.04-	2	.054	----	----	----	2	UNCH	----	----
1375	----	----	----	----	----	.07-	1	.084	----	----	----	5	UNCH	----	----
1400	----	----	----	----	----	.10-	1	.114	----	----	9	54	UNCH	.11	.11
1425	----	----	----	----	----	.13	UNCH	.144	----	----	----	34	UNCH	----	----
1450	----	----	----	----	----	.17+	1	.181	----	----	----	16	UNCH	----	----
1475	----	----	----	----	----	.23+	3	.229	----	----	----	1	UNCH	----	----
1500	----	----	----	----	----	.30+	3	.281	----	----	----	31	UNCH	----	----
1525	----	----	----	----	----	.38+	3	.337	----	----	----	1	UNCH	----	----
1550	----	----	----	----	----	.48+	2	.397	----	----	----	48	UNCH	----	----
1575	----	----	----	----	----	.60+	2	.459	----	----	----	34	UNCH	----	----
1600	----	----	----	----	----	.73+	2	.522	----	----	----	1	UNCH	----	----
TOTAL											9	227			
JUL19 CLASS IV PUT															
1350	----	----	----	----	----	.03	UNCH	.042	----	----	----	2	UNCH	----	----
1375	----	----	----	----	----	.05	UNCH	.065	----	----	----	12	UNCH	----	----
1400	----	----	----	----	----	.07	UNCH	.088	----	----	----	34	UNCH	----	----
1425	----	----	----	----	----	.09-	1	.111	----	----	16	66 +	16	----	----
1450	----	----	----	----	----	.13-	1	.150	----	----	----	3	UNCH	----	----
1500	----	----	----	----	----	.24-	1	.243	----	----	----	12	UNCH	----	----
1550	----	----	----	----	----	.40-	1	.358	----	----	----	2	UNCH	----	----
1575	----	----	----	----	----	.51-	1	.421	----	----	----	14	UNCH	----	----
1600	----	----	----	----	----	.63-	1	.485	----	----	----	57	UNCH	----	----
TOTAL											16	202 +	16		
AUG19 CLASS IV PUT															
1350	----	----	----	----	----	.03	UNCH	.040	----	----	----	2	UNCH	----	----
1375	----	----	----	----	----	.04-	1	.053	----	----	----	12	UNCH	----	----
1400	----	----	----	----	----	.06-	1	.075	----	----	----	34	UNCH	----	----
1425	----	----	----	----	----	.09-	1	.104	----	----	16	66 +	16	----	----
1450	----	----	----	----	----	.12-	1	.133	----	----	----	3	UNCH	----	----
1500	----	----	----	----	----	.22-	2	.216	----	----	----	12	UNCH	----	----
1550	----	----	----	----	----	.37-	2	.320	----	----	----	2	UNCH	----	----
1575	----	----	----	----	----	.47-	1	.377	----	----	----	14	UNCH	----	----
1600	----	----	----	----	----	.58-	1	.436	----	----	----	57	UNCH	----	----
TOTAL											16	202 +	16		
SEP19 CLASS IV PUT															
1350	----	----	----	----	----	.03-	1	.039	----	----	----	2	UNCH	----	----
1375	----	----	----	----	----	.04-	1	.051	----	----	----	12	UNCH	----	----
1400	----	----	----	----	----	.06-	2	.072	----	----	----	34	UNCH	----	----
1425	----	----	----	----	----	.09-	2	.100	----	----	16	66 +	16	----	----
1450	----	----	----	----	----	.12-	3	.128	----	----	----	3	UNCH	----	----
1500	----	----	----	----	----	.22-	3	.206	----	----	----	12	UNCH	----	----
1550	----	----	----	----	----	.36-	4	.301	----	----	----	2	UNCH	----	----
1575	----	----	----	----	----	.45-	5	.354	----	----	----	14	UNCH	----	----
1600	----	----	----	----	----	.56-	5	.410	----	----	----	57	UNCH	----	----
TOTAL											16	202 +	16		
OCT19 CLASS IV PUT															
1350	----	----	----	----	----	.04	UNCH	.047	----	----	----	2	UNCH	----	----
1400	----	----	----	----	----	.08	UNCH	.085	----	----	----	57	UNCH	----	----
1425	----	----	----	----	----	.11	UNCH	.111	----	----	16	35 +	16	----	----
1450	----	----	----	----	----	.14-	1	.137	----	----	----	3	UNCH	----	----
1500	----	----	----	----	----	.25	UNCH	.215	----	----	----	5	UNCH	----	----
1550	----	----	----	----	----	.39-	2	.304	----	----	----	2	UNCH	----	----
1600	----	----	----	----	----	.59-	2	.407	----	----	----	52	UNCH	----	----
1625	----	----	----	----	----	.71-	2	.460	----	----	----	2	UNCH	----	----
1650	----	----	----	----	----	.84-	2	.513	----	----	----	1	UNCH	----	----
TOTAL											16	159 +	16		
NOV19 CLASS IV PUT															
1350	----	----	----	----	----	.05	UNCH	.054	----	----	----	2	UNCH	----	----
1400	----	----	----	----	----	.09	UNCH	.091	----	----	----	57	UNCH	----	----
1425	----	----	----	----	----	.12-	1	.116	----	----	16	35 +	16	----	----
1450	----	----	----	----	----	.16-	1	.147	----	----	----	3	UNCH	----	----
1500	----	----	----	----	----	.27-	1	.221	----	----	----	5	UNCH	----	----
1550	----	----	----	----	----	.42-	1	.308	----	----	----	2	UNCH	----	----
1600	----	----	----	----	----	.62-	2	.405	----	----	----	52	UNCH	----	----
1625	----	----	----	----	----	.73-	3	.455	----	----	----	2	UNCH	----	----
1650	----	----	----	----	----	.86-	3	.506	----	----	----	1	UNCH	----	----
TOTAL											16	159 +	16		
DEC19 CLASS IV PUT															
1350	----	----	----	----	----	.06	UNCH	.063	----	----	----	2	UNCH	----	----
1400	----	----	----	----	----	.11-	1	.105	----	----	----	57	UNCH	----	----
1425	----	----	----	----	----	.15-	1	.134	----	----	16	35 +	16	----	----
1450	----	----	----	----	----	.19-	1	.164	----	----	----	3	UNCH	----	----
1500	----	----	----	----	----	.31-	2	.239	----	----	----	5	UNCH	----	----
1550	----	----	----	----	----	.47-	3	.326	----	----	----	2	UNCH	----	



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PG25 BULLETIN #223@		MILK, CLASS IV MILK & DRY WHEY OPTIONS								Fri, Nov 16, 2018		PG25
NOV18	PUT	(FUTURES SETT.	46.40 -	60.0)								
250	----	----	----	----	CAB	----	----	----	----	40	UNCH	----
260	----	----	----	----	CAB	----	----	----	----	15	UNCH	----
280	----	----	----	----	CAB	----	----	----	----	5	UNCH	----
290	----	----	----	----	CAB	----	----	----	----	37	UNCH	----
300	----	----	----	----	CAB	----	----	----	----	1	UNCH	----
310	----	----	----	----	CAB	----	----	----	----	12	UNCH	----
320	----	----	----	----	CAB	----	----	----	----	10	UNCH	----
330	----	----	----	----	CAB	----	----	----	----	30	UNCH	1.25
340	----	----	----	----	CAB	----	----	----	----	48	UNCH	.45
350	----	----	----	----	CAB	----	----	----	----	10	UNCH	----
360	----	----	----	----	CAB	----	----	----	----	5	UNCH	----
380	----	----	----	----	CAB	----	----	----	----	10	UNCH	----
420	----	----	----	----	CAB	----	----	----	----	45	UNCH	.20B
470	----	----	----	----	CAB	.6250+	45	.897	----	5	UNCH	2.07B
TOTAL									0	273		
DEC18	PUT	(FUTURES SETT.	45.60 +	7.5)								
250	----	----	----	----	CAB	----	----	----	----	40	UNCH	----
280	----	----	----	----	CAB	----	----	----	----	5	UNCH	----
290	----	----	----	----	CAB	----	----	----	----	37	UNCH	----
300	----	----	----	----	CAB	----	----	----	----	1	UNCH	----
310	----	----	----	----	CAB	----	----	----	----	12	UNCH	----
320	----	----	----	----	CAB	----	----	----	----	10	UNCH	----
330	----	----	----	----	CAB	----	----	----	----	40	UNCH	1.25
340	----	----	----	----	CAB	----	----	----	----	32	UNCH	.50
360	----	----	----	----	CAB	----	----	.000	----	5	UNCH	----
380	----	----	----	----	CAB	----	----	.000	----	10	UNCH	----
420	----	----	----	----	CAB	.0500	UNCH	.048	----	45	UNCH	----
430	----	----	----	----		.1250-	2	.109	----	10	UNCH	----
440	----	----	----	----		.3250-	2	.231	----	3	UNCH	1.00
450	----	----	----	----		.6500-	2	.386	----	15	UNCH	1.35B
460	----	----	----	----		1.1250-	5	.560	----	5	UNCH	----
470	----	----	----	----		1.7750-	7	.717	----	5	UNCH	3.80B
TOTAL									0	275		
JAN19	PUT	(FUTURES SETT.	43.50 +	27.5)								
280	----	----	----	----	CAB	----	----	----	----	15	UNCH	----
290	----	----	----	----	CAB	----	----	.000	----	20	UNCH	----
330	----	----	----	----	CAB	----	----	.001	----	10	UNCH	----
350	----	----	----	----	CAB	----	----	.008	----	10	UNCH	----
360	----	----	----	----		.0250	UNCH	.016	----	10	UNCH	----
380	----	----	----	----		.0750-	2	.047	----	1	UNCH	----
390	----	----	----	----		.1750-	2	.094	----	10	UNCH	----
400	----	----	----	----		.3000-	5	.149	----	10	UNCH	----
410	----	----	----	----		.5250-	7	.230	----	6	UNCH	----
420	----	----	----	----		.8250-	10	.323	----	5	UNCH	----
TOTAL									0	97		
FEB19	PUT	(FUTURES SETT.	40.20 +	27.5)								
280	----	----	----	----	CAB	----	----	.000	----	15	UNCH	----
290	----	----	----	----	CAB	----	----	.001	----	20	UNCH	----
330	----	----	----	----		.0500	UNCH	.028	----	10	UNCH	----
350	----	----	----	----		.1750-	2	.085	----	10	UNCH	----
360	----	----	----	----		.3000-	5	.133	----	10	UNCH	----
390	----	----	----	----		1.1250-	12	.365	----	10	UNCH	1.00B
400	----	----	----	----		1.5750-	15	.460	----	16	UNCH	----
410	----	----	----	----		2.1250-	17	.554	----	6	UNCH	----
420	----	----	----	----		2.7750-	17	.642	----	5	UNCH	----
TOTAL									0	102		
MAR19	PUT	(FUTURES SETT.	38.70 +	27.5)								
280	----	----	----	----	CAB	----	----	.006	----	15	UNCH	----
290	----	----	----	----		.0250	UNCH	.012	----	20	UNCH	----
330	----	----	----	----		.2000-	2	.085	----	10	UNCH	----
350	----	----	----	----		.5250-	5	.187	----	10	UNCH	----
360	----	----	----	----		.7750-	7	.255	----	10	UNCH	----
390	----	----	----	----		2.0250-	15	.501	----	10	UNCH	----
400	----	----	----	----		2.6250-	17	.584	----	10	UNCH	----
410	----	----	----	----		3.2750-	20	.661	----	6	UNCH	----
420	----	----	----	----		4.0250-	20	.728	----	5	UNCH	----
TOTAL									0	96		
APR19	PUT	(FUTURES SETT.	38.68 +	27.5)								
280	----	----	----	----	CAB	----	----	.006	----	15	UNCH	----
290	----	----	----	----		.0250	UNCH	.012	----	20	UNCH	----
340	----	----	----	----		.4250-	5	.148	----	12	UNCH	----
360	----	----	----	----		.9250-	10	.271	----	20	UNCH	----
TOTAL									0	67		
MAY19	PUT	(FUTURES SETT.	38.38 +	27.5)								
280	----	----	----	----		.0250	UNCH	.012	----	15	UNCH	----
290	----	----	----	----		.0500-	2	.022	----	20	UNCH	----
340	----	----	----	----		.6250-	5	.185	----	12	UNCH	----
360	----	----	----	----		1.2000-	7	.305	----	20	UNCH	----
TOTAL									0	67		
JUN19	PUT	(FUTURES SETT.	37.68 +	27.5)								
280	----	----	----	----		.0500-	2	.021	----	15	UNCH	----
290	----	----	----	----		.1000-	2	.039	----	20	UNCH	----
340	----	----	----	----		.8750-	5	.232	----	12	UNCH	----
360	----	----	----	----		1.5500-	12	.355	----	20	UNCH	----
TOTAL									0	67		

OPTIONS EOO'S, BLOCKS and EXERCISES

PRODUCT	STRIKE PRICE	EEO VOLUME	BLOCK VOLUME	M-T-D BLOCK VOLUME	OPTION EXERCISES	M-T-D OPTION EXERCISES	Transfer VOLUME
MILK PUT							
NOV18							
OA	1500	----	----	----	15	21	0.00
OA	1550	----	----	----	29	32	0.00
OA	1575	----	----	----	30	30	0.00
OA	1600	----	----	----	35	73	0.00
OA	1625	----	----	----	37	78	0.00
OA	1650	----	----	----	3	27	0.00
OA	1675	----	----	----	----	19	0.00
OA	1700	----	----	----	----	1	0.00
TOTALS		0	0	0	149	281	0
DEC18							
OA	1550	----	----	----	----	97	0.00
TOTALS		0	0	0	0	97	0