



PRELIMINARY



PG64 BULLETIN #146@ METALS OPTION PRODUCTS Mon, Jul 30, 2012 PG64

THE CME GROUP DAILY BULLETIN ONLY DISPLAYS THOSE PRODUCTS/CONTRACT MONTHS THAT HAVE VOLUME AND/OR OPEN INTEREST. VOLUME INCLUDES GLOBEX (ELECTRONIC), OPEN OUTCRY (TRADING FLOOR) AND PRIVATELY NEGOTIATED TRANSACTIONS (PNT) THAT INCLUDE CME CLEARPORT ACTIVITY. VOLUME OR OPEN INTEREST CHANGES (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: PRIVATELY NEGOTIATED TRANSACTIONS, PRIOR DAY CLEARED TRADES, POSITION ADJUSTMENTS, DELIVERIES, CASH SETTLEMENTS, OPTION EXERCISES OR ASSIGNMENTS.

PRICE INDICATOR KEY
R= RECORD VOLUME OR OPEN INTEREST, B= BID, A=ASK, P= POST SETTLEMENT SESSION, N= NOMINAL CLOSE, WHICH DESIGNATES THAT THE CONTRACT DID NOT TRADE DURING THE RTH SESSION AND NO BETTER BID OR BETTER OFFER OCCURRED DURING THE RTH CLOSING RANGE TIME PERIOD. IN ALL INSTANCES, THE NOMINAL PRICE IS THE PREVIOUS DAY'S SETTLEMENT PRICE.

METAL FUTURES CONTRACTS LAST TRADE DATES													
EXPIRATION:	JUL12	AUG12	SEP12	OCT12	NOV12	DEC12	JAN13	FEB13	MAR13	APR13	MAY13	JUN13	JUL13
HX CALL			08/28	09/25	10/25	11/27	12/26		02/25				
HX PUT			08/28	09/25	10/25	11/27			02/25				
ICT CALL	07/31	08/31	09/28	10/31	11/30	12/31	01/31	02/28	03/28	04/30	05/31	06/28	07/31
ICT PUT	07/31	08/31	09/28	10/31	11/30	12/31	01/31	02/28	03/28	04/30	05/31	06/28	07/31
OG CALL			08/28	09/25	10/25	11/27	12/26	01/28	02/25	03/25	04/25	05/28	06/25
OG PUT			08/28	09/25	10/25	11/27	12/26	01/28	02/25	03/25	04/25	05/28	06/25
PAO CALL			08/15	09/19		11/21			02/20				
PAO PUT			08/15			11/21			02/20				
PO CALL			08/15	09/19			12/19			03/20			
PO PUT				09/19			12/19			03/20			
SO CALL			08/28	09/25		11/27			02/25		04/25		06/25
SO PUT			08/28	09/25		11/27			02/25		04/25		06/25

GOLD OPTIONS ON FUTURES

	GLOBEX OPEN	OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG PUT SEP12	COMEX GOLD OPTIONS											
1000	----	----	----	----	0. 10N	0. 10 UNCH	.0010	----	----	----	----	253 UNCH
1100	0. 10	----	0. 10/0. 10	----	0. 10N	0. 10 UNCH	.0013	----	----	10	----	270 + 10
1150	----	----	----	----	0. 10N	0. 10 UNCH	.0014	----	----	----	----	11 UNCH
1175	----	----	----	----	0. 10N	0. 10 UNCH	.0015	----	----	----	----	8 UNCH
1200	----	----	----	----	0. 10N	0. 10 UNCH	.0016	----	----	----	----	297 UNCH
1225	----	----	----	----	0. 10N	0. 10 UNCH	.0017	----	----	----	----	28 UNCH
1250	----	----	----	----	0. 10N	0. 10 UNCH	.0018	----	----	----	----	180 UNCH
1275	0. 10	----	0. 10/*0. 10	----	0. 10N	0. 10 UNCH	.0020	----	----	1	----	116 UNCH
1300	----	----	----	----	0. 20N	0. 20 UNCH	.0039	----	----	11	----	836 - 11
1310	----	----	----	----	0. 20N	0. 30 + 0. 10	.0056	----	----	----	----	6 UNCH
1320	----	----	----	----	0. 30N	0. 30 UNCH	.0058	----	----	----	----	20 UNCH
1325	----	----	----	----	0. 30N	0. 30 UNCH	.0059	----	----	----	----	6 UNCH
1330	----	----	----	----	0. 30N	0. 30 UNCH	.0060	----	----	----	----	49 UNCH
1340	----	----	----	----	0. 40N	0. 40 UNCH	.0079	----	----	----	----	54 UNCH
1350	----	----	----	----	0. 40N	0. 40 UNCH	.0081	----	----	----	----	779 UNCH
1360	----	----	----	----	0. 50N	0. 50 UNCH	.0101	----	----	----	----	56 UNCH
1370	----	----	----	----	0. 50N	0. 60 + 0. 10	.0121	----	----	----	----	30 UNCH
1375	----	----	----	----	0. 60N	0. 60 UNCH	.0123	----	----	----	----	234 UNCH
1380	0. 70	----	0. 70/0. 70	----	0. 60N	0. 60 UNCH	.0125	----	----	2	----	1313 UNCH
1390	----	----	----	----	0. 70N	0. 70 UNCH	.0147	----	----	----	----	119 UNCH
1395	0. 70	----	0. 70/*0. 70	----	0. 70N	0. 70 UNCH	.0150	----	----	10	----	96 UNCH
1400	0. 70	----	0. 70/0. 70	----	0. 80N	0. 80 UNCH	.0169	----	----	18	----	1083 + 18
1405	----	----	----	----	0. 80N	0. 80 UNCH	.0173	----	----	----	----	108 UNCH
1410	----	----	----	----	0. 90N	0. 80 - 0. 10	.0176	----	----	----	----	723 UNCH
1415	----	----	----	----	1. 00N	0. 90 - 0. 10	.0197	----	----	----	----	32 UNCH
1420	0. 80	----	0. 80/*0. 80	----	1. 00N	0. 90 - 0. 10	.0201	----	----	1	----	134 UNCH
1425	1. 10	----	1. 10/*1. 10	----	1. 10N	1. 00 - 0. 10	.0222	----	----	1	----	177 + 1
1430	1. 30	----	1. 30/*1. 00	----	1. 20N	1. 00 - 0. 20	.0227	----	----	27	----	601 - 17
1435	----	----	----	----	1. 30N	1. 10 - 0. 20	.0250	----	----	----	----	49 UNCH
1440	----	----	----	----	1. 40N	1. 10 - 0. 30	.0255	----	----	----	----	167 UNCH
1445	----	----	----	----	1. 50N	1. 20 - 0. 30	.0279	----	----	----	----	28 UNCH
1450	1. 50	----	1. 70/*1. 30	----	1. 60N	1. 30 - 0. 30	.0303	----	----	135	----	2085 - 42
1455	----	----	----/*1. 60A	----	1. 70N	1. 40 - 0. 30	.0327	----	----	----	----	337 UNCH
1460	1. 90	----	1. 90/*1. 80A	----	1. 90N	1. 50 - 0. 40	.0353	----	----	1	----	50 + 1
1465	1. 80	----	1. 80/*1. 80	----	2. 00N	1. 70 - 0. 30	.0395	----	----	255	----	591 - 106
1470	2. 00	----	2. 00/*1. 60	----	2. 20N	1. 80 - 0. 40	.0422	----	----	3	----	128 + 1
1475	2. 00	----	2. 00/*2. 00	----	2. 30N	1. 90 - 0. 40	.0450	----	----	2	----	1414 - 2
1480	2. 30	----	2. 40/2. 20	----	2. 50N	2. 10 - 0. 40	.0496	----	----	15	----	381 - 10
1485	----	----	----/*2. 40A	----	2. 70N	2. 30 - 0. 40	.0542	----	----	5	----	175 UNCH
1490	2. 50	----	2. 80B/2. 50	----	2. 90N	2. 50 - 0. 40	.0590	----	----	2	----	942 + 1
1495	2. 00	----	3. 10B/*2. 00	----	3. 20N	2. 70 - 0. 50	.0639	----	----	1	----	135 + 1
1500	3. 50	----	4. 10B/*2. 50A	----	3. 50N	3. 00 - 0. 50	.0705	----	1	148	----	4494 - 24
1505	----	----	3. 80B/*3. 30A	----	3. 70N	3. 20 - 0. 50	.0757	----	----	250	----	557 + 248
1510	----	----	4. 10B/*3. 50A	----	4. 00N	3. 50 - 0. 50	.0826	----	----	----	----	153 UNCH
1515	----	----	4. 60B/*3. 80A	----	4. 40N	3. 90 - 0. 50	.0912	----	----	----	----	510 UNCH
1520	5. 10	----	5. 10/4. 00A	----	4. 80N	4. 20 - 0. 60	.0985	----	----	35	----	407 - 29
1525	5. 90	----	5. 90/*4. 50	----	5. 30N	4. 60 - 0. 70	.1075	----	----	45	----	1178 + 27
1530	5. 30	----	6. 20B/*5. 00A	----	5. 80N	5. 00 - 0. 80	.1168	----	----	10	----	147 - 10
1535	5. 90	----	6. 80B/*5. 20	----	6. 40N	5. 50 - 0. 90	.1276	----	----	21	----	197 + 9
1540	7. 20	----	7. 50B/*6. 00	----	7. 00N	6. 10 - 0. 90	.1400	----	----	17	----	274 + 16
1545	7. 70	----	8. 30B/*6. 70A	----	7. 70N	6. 70 - 1. 00	.1527	----	----	10	----	158 + 10
1550	9. 00	----	9. 30/*7. 30A	----	8. 50N	7. 50 - 1. 00	.1680	----	4	65	----	4015 - 9
1555	10. 40	----	10. 40/*8. 10A	----	9. 40N	8. 30 - 1. 10	.1836	----	----	15	----	69 - 5
1560	11. 00	----	11. 10B/*8. 80	----	10. 30N	9. 20 - 1. 10	.2004	----	----	49	----	1622 + 2
1565	11. 60	----	12. 20B/9. 80	----	11. 30N	10. 10 - 1. 20	.2176	----	----	30	----	1095 + 9
1570	12. 50	----	13. 50B/10. 80	----	12. 30N	11. 10 - 1. 20	.2361	----	2	123	----	609 + 2
1575	13. 60	----	15. 50/12. 10A	----	13. 50N	12. 30 - 1. 20	.2566	----	3	1106	225	3414 + 476
1580	16. 00	----	16. 30B/13. 30	----	14. 70N	13. 50 - 1. 20	.2775	----	----	47	----	869 + 31
1585	16. 10	----	17. 90B/14. 60A	----	16. 20N	15. 00 - 1. 20	.3007	----	----	26	----	168 + 15
1590	16. 00	----	19. 60B/16. 00	----	17. 80N	16. 50 - 1. 30	.3242	----	2	7	----	921 + 7
1595	21. 10	----	21. 50B/17. 70A	----	19. 50N	18. 20 - 1. 30	.3490	----	----	3	----	97 - 7
1600	19. 30	----	23. 50B/19. 30	----	21. 30N	20. 10 - 1. 20	.3747	----	----	248	----	2934 + 47
1605	----	----	25. 60B/21. 20A	----	23. 30N	22. 00 - 1. 30	.4007	----	----	----	----	88 UNCH
1610	----	----	27. 80B/23. 20A	----	25. 30N	24. 10 - 1. 20	.4273	----	----	11	----	227 + 7
1615	----	----	30. 20B/25. 30A	----	27. 50N	26. 30 - 1. 20	.4544	----	2	----	----	366 + 2
1620	31. 90	----	32. 80B/27. 40	----	29. 80N	28. 60 - 1. 20	.4817	----	----	60	----	770 + 22
1625	32. 00	31. 00	35. 90/30. 20A	31. 00/*31. 00	31. 00	31. 20 - 1. 30	.5091	----	4	37	----	332 + 13
1630	33. 60	----	38. 30B/32. 70A	----	35. 20N	34. 00 - 1. 20	.5362	----	----	11	----	380 + 11
1635	----	----	41. 30B/35. 40A	----	38. 10N	36. 90 - 1. 20	.5630	----	----	----	----	31 UNCH
1640	41. 30	----	44. 40B/38. 30A	----	41. 00N	39. 90 - 1. 10	.5894	----	----	10	----	30 - 2
1645	44. 60	----	47. 60B/41. 30A	----	44. 20N	43. 00 - 1. 20	.6154	----	----	5	----	10 + 5
1650	47. 00	45. 70	50. 90B/44. 50A	#45. 70/*45. 70	45. 70	46. 30 - 1. 20	.6403	----	10	1	----	1306 + 10
1660	----	----	58. 00B/51. 30A	----	54. 50N	53. 30 - 1. 20	.6874	----	----	----	----	26 UNCH
1665	57. 50	----	61. 70B/54. 90A	----	58. 20N	57. 00 - 1. 20	.7092	----	----	2	----	4 + 2
1670	----	----	65. 50B/58. 50A	----	61. 90N	60. 70 - 1. 20	.7308	----	----	----	----	49 UNCH
1675	----	----	69. 40B/62. 30A	----	65. 80N	64. 60 - 1. 20	.7506	----	----	----	----	800 UNCH
1680	----	----	73. 40B/66. 30A	----	69. 80N	68. 60 - 1. 20	.7691	----	----	20	----	54 - 2
1685	----	----	77. 50B/70. 30A	----	74. 00N	72. 70 - 1. 30	.7864	----	----	----	----	5 UNCH
1690	----	----	80. 30B/76. 20A	----	78. 10N	76. 90 - 1. 20	.8023	----	----	----	----	38 UNCH
1695	----	----	84. 50B/80. 40A	----	82. 40N	81. 10 - 1. 30	.8180	----	----	----	----	5 UNCH
1700	----	----	88. 60B/84. 40A	----	86. 70N	85. 40 - 1. 30	.8323	----	----	11	----	534 + 10
1705	----	----	93. 60B/89. 40A	----	91. 10N	89. 80 - 1. 30	.8451	----	----	----	----	5 UNCH
1720	----	----	----	----	104. 60N	103. 20 - 1. 40	.8796	----	----	----	----	375 UNCH
1730	----	----	----	----	113. 80N	112. 50 - 1. 30	.8963	----	----	----	----	5 UNCH
1750	----	----	133. 50B/131. 20A	----	132. 70N	131. 30 - 1. 40	.9246	----	----	----	----	1297 UNCH
1760	----	----	----	----	142. 30N	140. 90 - 1. 40	.9347	----	----	----	----	5 UNCH
1770	----	----	----	----	152. 00N	150. 60 - 1. 40	.9426	----	----	----	----	5 UNCH
1900	----	----	281. 10B/278. 50A	----	280. 30N	278. 80 - 1. 50	.9864	----	----	----	----	9 UNCH
1950	----	----	330. 90B/328. 30A	----	330. 00N	328. 60 - 1. 40	.9931	----	----	----	----	2 UNCH
2000	----	----	380. 70B/378. 10A	----	379. 90N	378. 50 - 1. 40	.9956	----	----	23	----	101 UNCH
2100	----	----	480. 40B/478. 00A	----	479. 80N	478. 40 - 1. 40	.9979	----	----	----	----	5 UNCH
2325	----	----	----	----	704. 70N	703. 30 - 1. 40	.9984	----	----	----	----	15 UNCH
TOTAL									28	2946	225	44868 + 727
OCT12												
1000	----	----	----	----	0. 10N	0. 10 UNCH	.0011	----	----	----	----	1025 UNCH
1100	----	----	----	----	0. 10N	0. 10 UNCH	.0014	----	----	----	----	2327 UNCH
1125	----	----	----	----	0. 10N	0. 10 UNCH	.0015	----	----	----	----	10 UNCH
1150	----	----	----	----	0. 20N	0. 10 - 0. 10	.0015	----	----	----	----	6 UNCH
1200	0. 40	----	0. 40/*0. 40	----	0. 40N	0. 30 - 0. 10	.0044	----	----	40	----	3972 + 30
1225	----	----	----	----	0. 60N	0. 40 - 0. 20	.0060	----	----	----	----	885 UNCH
1250	----	----	----	----	0. 80N	0. 60 - 0. 20	.0088	----	----	----	----	3819 UNCH
1265	----	----	----	----	0. 90N	0. 80 - 0. 10	.0115	----	----	----	----	812 UNCH
1275	----	----	----	----	1. 00N	0. 80 - 0. 20	.0118	----	----	----	----	517 UNCH



PRELIMINARY



BULLETIN #146@		METALS OPTION PRODUCTS											Mon, Jul 30, 2012		PG64	
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HI GH/LOW	OPEN HI GH/LOW	OUTCRY HI GH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST
OG PUT	COMEX GOLD OPTIONS															
OCT12																
1300	1.00	----		1.00/*1.00	----		1.30N	1.00 - 0.30	.0151	----	----	----	13	----	6243	UNCH
1310	----	----		----	----		1.40N	1.10 - 0.30	.0167	----	----	----	----	----	1	UNCH
1320	----	----		----	----		1.50N	1.20 - 0.30	.0184	----	----	----	----	----	32	UNCH
1325	----	----		----	----		1.60N	1.30 - 0.30	.0198	----	----	----	----	----	21	UNCH
1330	----	----		----	----		1.60N	1.30 - 0.30	.0201	----	----	----	----	----	1	UNCH
1340	----	----		----	----		1.80N	1.40 - 0.40	.0219	----	----	----	----	----	33	UNCH
1350	1.60	----		1.60/*1.60	----		2.00N	1.60 - 0.40	.0250	----	----	----	6	----	743	UNCH
1360	----	----		----	----		2.20N	1.70 - 0.50	.0269	----	----	----	----	----	49	UNCH
1370	----	----		----	----		2.40N	1.90 - 0.50	.0302	----	----	----	----	----	122	UNCH
1375	----	----		----	----		2.50N	2.00 - 0.50	.0319	----	----	----	----	----	583	UNCH
1380	----	----		----	----		2.60N	2.10 - 0.50	.0336	----	----	----	----	----	6	UNCH
1390	----	----		----	----		2.90N	2.40 - 0.50	.0382	----	----	----	----	----	77	UNCH
1395	----	----		----/*2.90A	----		3.00N	2.50 - 0.50	.0400	----	----	----	----	----	1	UNCH
1400	3.00	----		3.00/*2.80	----		3.10N	2.60 - 0.50	.0419	----	----	----	127	----	6054 -	46
1405	3.10	----		3.10/*3.10	----		3.30N	2.80 - 0.50	.0449	----	----	----	3	----	1695 +	3
1410	3.30	----		3.30/*3.30	----		3.40N	3.00 - 0.40	.0479	----	----	----	4	----	52 +	3
1415	----	----		----	----		3.60N	3.10 - 0.50	.0499	----	----	----	----	----	5	UNCH
1420	----	----		----	----		3.80N	3.30 - 0.50	.0531	----	----	----	----	----	36	UNCH
1425	----	----		4.10B/----	----		4.00N	3.50 - 0.50	.0563	----	----	----	----	----	1250	UNCH
1430	4.20	----		4.30/*4.00	----		4.20N	3.70 - 0.50	.0595	----	----	----	30	----	30 -	12
1435	----	----		4.60B/----	----		4.40N	3.90 - 0.50	.0629	----	----	----	----	----	49	UNCH
1440	----	----		4.90B/----	----		4.70N	4.20 - 0.50	.0673	----	----	----	----	----	57	UNCH
1445	----	----		5.20B/----	----		5.00N	4.50 - 0.50	.0718	----	----	----	----	----	81	UNCH
1450	5.50	----		5.60B/*4.60	----		5.30N	4.80 - 0.50	.0764	----	----	----	137	----	9082 -	12
1455	----	----		5.90B/----	----		5.60N	5.10 - 0.50	.0810	----	----	----	----	----	44	UNCH
1460	5.80	----		6.30B/*5.80	----		6.00N	5.40 - 0.60	.0857	----	----	----	2	----	270 +	2
1465	----	----		6.70B/----	----		6.30N	5.70 - 0.60	.0906	----	----	----	----	----	23	UNCH
1470	6.20	----		7.10B/*6.20	----		6.70N	6.10 - 0.60	.0965	----	----	----	2	----	18	UNCH
1475	7.10	----		7.50B/*7.10	----		7.10N	6.50 - 0.60	.1024	----	----	----	9	----	128 +	5
1480	7.00	----		8.00B/*7.00	----		7.60N	7.00 - 0.60	.1094	----	----	----	3	----	257	UNCH
1485	----	----		8.50B/*8.00A	----		8.10N	7.40 - 0.70	.1156	----	----	----	----	----	29	UNCH
1490	----	----		9.00B/*8.40A	----		8.60N	7.90 - 0.70	.1228	----	----	----	----	----	82	UNCH
1495	----	----		9.60B/*8.90A	----		9.20N	8.50 - 0.70	.1310	----	----	----	----	----	34	UNCH
1500	9.20	----		10.60B/*9.20	----		9.80N	9.10 - 0.70	.1393	----	----	----	94	----	2535 +	39
1505	----	----		11.00B/10.00A	----		10.50N	9.70 - 0.80	.1477	----	----	----	----	----	31	UNCH
1510	----	----		11.70B/10.60A	----		11.20N	10.40 - 0.80	.1570	----	----	----	----	----	33	UNCH
1515	----	----		12.50B/11.30A	----		12.00N	11.10 - 0.90	.1664	----	----	----	----	----	85	UNCH
1520	----	----		13.40B/12.00A	----		12.70N	11.90 - 0.80	.1767	----	----	----	----	----	34	UNCH
1525	13.30	----		14.30B/12.50A	----		13.60N	12.70 - 0.90	.1872	----	----	----	11	----	1334	UNCH
1530	15.50	----		15.50/*13.30A	----		14.50N	13.50 - 1.00	.1978	----	----	----	25	----	1993 +	25
1535	15.40	----		16.40B/*14.30	----		15.50N	14.50 - 1.00	.2099	----	----	----	3	----	76 +	1
1540	16.80	----		17.50B/*15.20	----		16.50N	15.50 - 1.00	.2221	----	----	----	18	----	432 +	3
1545	----	----		18.70B/16.30A	----		17.70N	16.60 - 1.10	.2350	----	----	----	----	----	35	UNCH
1550	18.80	----		20.00/17.40	----		18.90N	17.80 - 1.10	.2486	----	----	----	42	----	3236 -	23
1555	20.00	----		21.40B/18.60A	----		20.10N	19.00 - 1.10	.2623	----	----	----	13	----	55 +	3
1560	21.20	----		22.80B/19.80A	----		21.40N	20.30 - 1.10	.2767	----	----	----	3	----	128 +	2
1565	----	----		24.40B/21.20A	----		22.80N	21.60 - 1.20	.2913	----	----	----	----	----	535	UNCH
1570	----	----		25.90B/22.60A	----		24.30N	23.10 - 1.20	.3068	----	----	----	6	----	984	UNCH
1575	26.20	----		27.60B/24.10A	----		25.90N	24.70 - 1.20	.3228	----	----	----	1	----	2027 +	1
1580	27.50	----		29.50B/25.70A	----		27.60N	26.40 - 1.20	.3393	----	----	----	29	----	496 +	13
1585	----	----		31.30B/27.40A	----		29.40N	28.20 - 1.20	.3561	----	----	----	----	----	184	UNCH
1590	----	----		33.30B/29.20A	----		31.30N	30.10 - 1.20	.3733	----	----	----	----	----	82	UNCH
1595	33.50	----		35.40B/31.20A	----		33.30N	32.10 - 1.20	.3907	----	----	----	10	----	346 +	10
1600	36.00	----		37.60B/33.10A	----		35.30N	34.20 - 1.10	.4084	----	----	----	127	----	1632 -	40
1605	----	----		39.80B/35.20A	----		37.50N	36.30 - 1.20	.4261	----	----	----	----	----	1438	UNCH
1610	----	----		42.30B/37.40A	----		39.70N	38.60 - 1.10	.4441	----	----	----	----	----	58	UNCH
1615	42.80	----		44.70B/39.80A	----		42.00N	40.90 - 1.10	.4621	----	----	----	7	----	94	UNCH
1620	43.90	----		47.40B/42.00	----		44.40N	43.30 - 1.10	.4803	----	----	----	76	----	105 +	68
1625	----	----		50.00B/44.80A	----		47.00N	46.00 - 1.00	.4984	----	----	----	----	----	1018	UNCH
1630	----	----		52.90B/47.60A	----		49.70N	48.70 - 1.00	.5164	----	----	----	----	----	565	UNCH
1640	----	----		58.40B/53.30A	----		55.40N	54.30 - 1.10	.5520	----	----	----	----	----	77	UNCH
1650	----	----		64.60B/59.10A	----		61.40N	60.40 - 1.00	.5870	----	----	----	----	----	1487	UNCH
1660	----	----		71.10B/65.40A	----		67.90N	66.80 - 1.10	.6204	----	----	----	----	----	94	UNCH
1670	----	----		78.00B/72.00A	----		74.80N	73.70 - 1.10	.6522	----	----	----	----	----	1392	UNCH
1675	----	----		81.60B/75.50A	----		78.40N	77.30 - 1.10	.6677	----	----	----	----	----	40	UNCH
1680	----	----		85.20B/79.10A	----		82.00N	80.90 - 1.10	.6822	----	----	----	21	----	159 -	21
1685	----	----		88.90B/82.60A	----		85.70N	84.60 - 1.10	.6966	----	----	----	----	----	300	UNCH
1700	94.40	----		100.10B/94.30	----		97.20N	96.10 - 1.10	.7377	----	----	----	52	----	948 +	19
1710	----	----		107.60B/103.90A	----		105.30N	104.10 - 1.20	.7622	----	----	----	----	----	50	UNCH
1720	----	----		114.10B/112.60A	----		113.60N	112.40 - 1.20	.7842	----	----	----	----	----	110	UNCH
1725	----	----		118.30B/116.80A	----		117.80N	116.60 - 1.20	.7939	----	----	----	----	----	10	UNCH
1750	----	----		140.20B/138.30A	----		139.50N	138.30 - 1.20	.8400	----	----	----	----	----	1534	UNCH
1760	----	----		149.20B/147.10A	----		148.50N	147.20 - 1.30	.8547	----	----	----	----	----	10	UNCH
1770	----	----		158.30B/156.20A	----		157.70N	156.30 - 1.								



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN #146@				METALS OPTION PRODUCTS										Mon, Jul 30, 2012			PG64
	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST			
OG PUT	COMEX GOLD OPTIONS																
NOV12																	
1675	----	----		92. 70B/86. 80A	----	90. 30N		88. 70 - 1. 60	.6167	----	----	----	----	321	UNCH		
1680	103. 30	----		95. 60B/91. 90A	----	93. 70N		92. 10 - 1. 60	.6289	----	----	----	----	18	UNCH		
1700	----	----		110. 30B/103. 30	----	108. 00N		106. 30 - 1. 70	.6753	----	----	7	----	1733	+		
1725	----	----		----	----	127. 10N		125. 40 - 1. 70	.7265	----	----	----	----	50	UNCH		
1750	----	----		----	----	147. 40N		145. 80 - 1. 60	.7704	----	----	----	----	12	UNCH		
1800	----	----		191. 10B/189. 00A	----	190. 50N		189. 20 - 1. 30	.8381	----	----	----	----	13	UNCH		
1900	----	----		284. 30B/281. 90A	----	283. 40N		281. 90 - 1. 50	.9201	----	----	----	----	1	UNCH		
2100	----	----		480. 00B/477. 40A	----	478. 80N		477. 60 - 1. 20	.9743	----	----	----	----	5	UNCH		
TOTAL												312		18667	+		
DEC12																	
500	----	----		----	----	0. 10N		0. 10 UNCH	.0005	----	----	----	----	651	UNCH		
600	----	----		----	----	0. 10N		0. 10 UNCH	.0006	----	----	----	----	814	UNCH		
660	----	----		----	----	0. 10N		0. 10 UNCH	.0006	----	----	----	----	6	UNCH		
680	----	----		----	----	0. 10N		0. 10 UNCH	.0007	----	----	----	----	18	UNCH		
700	----	----		----	----	0. 10N		0. 10 UNCH	.0007	----	----	----	----	130	UNCH		
750	----	----		----	----	0. 10N		0. 10 UNCH	.0007	----	----	----	----	52	UNCH		
800	----	----		----	----	0. 10N		0. 10 UNCH	.0008	----	----	----	----	4615	UNCH		
850	----	----		----	----	0. 10N		0. 10 UNCH	.0009	----	----	----	----	581	UNCH		
860	----	----		----	----	0. 10N		0. 10 UNCH	.0009	----	----	----	----	6	UNCH		
900	----	----		----	----	0. 20N		0. 20 UNCH	.0018	----	----	----	----	5888	UNCH		
925	----	----		----	----	0. 30N		0. 30 - 0. 10	.0019	----	----	----	----	1500	UNCH		
940	----	----		----	----	0. 30N		0. 30 UNCH	.0027	----	----	----	----	7	UNCH		
950	----	----		----	----	0. 30N		0. 30 UNCH	.0027	----	----	----	----	116	UNCH		
970	----	----		----	----	0. 40N		0. 40 UNCH	.0036	----	----	----	----	1	UNCH		
975	----	----		----	----	0. 40N		0. 40 UNCH	.0036	----	----	----	----	1	UNCH		
1000	----	----		----	----	0. 50N		0. 50 UNCH	.0046	----	----	----	----	7716	UNCH		
1025	----	----		----	----	0. 60N		0. 60 UNCH	.0056	----	----	----	----	80	UNCH		
1050	----	----		----	----	0. 80N		0. 70 - 0. 10	.0066	----	----	----	----	7847	UNCH		
1100	----	----		----	----	1. 10N		1. 10 UNCH	.0104	----	----	----	----	6894	UNCH		
1110	----	----		----	----	1. 20N		1. 20 UNCH	.0113	----	----	----	----	425	UNCH		
1130	----	----		----	----	1. 40N		1. 40 UNCH	.0133	----	----	----	----	75	UNCH		
1150	----	----		----	----	1. 70N		1. 60 - 0. 10	.0153	----	----	----	----	2293	UNCH		
1175	----	----		----	----	2. 00N		1. 90 - 0. 10	.0184	----	----	----	----	213	UNCH		
1180	----	----		----	----	2. 10N		2. 00 - 0. 10	.0193	----	----	----	----	1	UNCH		
1185	----	----		----	----	2. 20N		2. 10 - 0. 10	.0202	----	----	----	----	1	UNCH		
1200	----	----		----	----	2. 50N		2. 30 - 0. 20	.0223	----	----	----	----	14861	UNCH		
1205	----	----		----	----	2. 60N		2. 40 - 0. 20	.0233	----	----	----	----	20	UNCH		
1210	----	----		----	----	2. 70N		2. 50 - 0. 20	.0243	----	----	----	----	60	UNCH		
1225	----	----		----	----	3. 00N		2. 80 - 0. 20	.0273	----	----	----	----	551	UNCH		
1250	----	----		3. 70B/----	----	3. 60N		3. 40 - 0. 20	.0332	----	----	----	----	4353	UNCH		
1255	----	----		----	----	3. 70N		3. 50 - 0. 20	.0343	----	----	----	----	1	UNCH		
1260	----	----		----	----	3. 90N		3. 70 - 0. 20	.0361	----	----	----	----	60	UNCH		
1275	----	----		----	----	4. 30N		4. 10 - 0. 20	.0401	----	----	----	----	1350	UNCH		
1285	----	----		----	----	4. 60N		4. 40 - 0. 20	.0432	----	----	----	----	1585	UNCH		
1295	----	----		----	----	5. 00N		4. 80 - 0. 20	.0470	----	----	----	----	1	UNCH		
1300	5. 00	----		5. 50/*5. 00	----	5. 20N		4. 90 - 0. 30	.0482	----	----	510	----	6024	+		
1320	5. 50	----		5. 50/*5. 50	----	6. 00N		5. 70 - 0. 30	.0562	----	----	1	----	151	+		
1325	6. 60	----		6. 60/*6. 60	----	6. 20N		5. 90 - 0. 30	.0582	----	3	1	----	127	UNCH		
1330	----	----		----	----	6. 40N		6. 20 - 0. 20	.0609	----	----	----	----	2157	UNCH		
1350	7. 90	----		7. 90/*7. 30A	----	7. 40N		7. 20 - 0. 20	.0708	----	----	5	----	5994	UNCH		
1360	----	----		----	----	8. 00N		7. 70 - 0. 30	.0759	----	----	----	----	34	UNCH		
1370	----	----		----	----	8. 60N		8. 30 - 0. 30	.0818	----	----	----	----	3	UNCH		
1375	----	----		9. 00B/----	----	8. 90N		8. 60 - 0. 30	.0848	----	----	----	----	99	UNCH		
1380	----	----		----	----	9. 30N		9. 00 - 0. 30	.0885	----	----	----	----	450	UNCH		
1390	----	----		----	----	10. 20N		9. 80 - 0. 40	.0959	----	----	----	----	30	UNCH		
1395	----	----		----	----	10. 60N		10. 20 - 0. 40	.0996	----	----	----	----	20	UNCH		
1400	----	----		11. 30B/----	----	11. 10N		10. 70 - 0. 40	.1040	----	----	----	----	11085	UNCH		
1405	----	----		----	----	11. 50N		11. 20 - 0. 30	.1084	----	----	----	----	10	UNCH		
1410	----	----		----	----	12. 00N		11. 60 - 0. 40	.1123	----	----	----	----	36	UNCH		
1415	----	----		----	----	12. 50N		12. 10 - 0. 40	.1168	----	----	----	----	319	UNCH		
1420	----	----		----	----	13. 10N		12. 70 - 0. 40	.1219	----	----	----	----	29	UNCH		
1425	14. 40	----		14. 40/*14. 40	----	13. 60N		13. 20 - 0. 40	.1265	----	3	1	----	1645	-		
1430	----	----		----	----	14. 30N		13. 90 - 0. 40	.1322	----	----	----	----	815	UNCH		
1440	----	----		----	----	15. 70N		15. 20 - 0. 50	.1431	----	----	----	----	42	UNCH		
1450	16. 90	----		17. 40B/16. 90	----	17. 20N		16. 70 - 0. 50	.1552	----	----	16	----	5580	+		
1460	----	----		----	----	18. 80N		18. 30 - 0. 50	.1679	----	----	----	----	19	UNCH		
1470	----	----		----	----	20. 50N		20. 00 - 0. 50	.1813	----	----	----	----	136	UNCH		
1475	----	----		21. 80B/*20. 90A	----	21. 40N		20. 90 - 0. 50	.1883	----	----	----	----	795	UNCH		
1480	----	----		----/*22. 30A	----	22. 50N		21. 90 - 0. 60	.1957	----	----	----	----	3893	UNCH		
1490	----	----		----/*24. 30A	----	24. 60N		24. 00 - 0. 60	.2110	----	----	----	----	53	UNCH		
1500	27. 90	----		28. 00/25. 70A	----	26. 90N		26. 30 - 0. 60	.2273	----	----	51	----	8084	-		
1505	----	----		----/27. 40A	----	28. 10N		27. 50 - 0. 60	.2356	----	----	----	----	267	UNCH		
1510	----	----		----/28. 60A	----	29. 40N		28. 70 - 0. 70	.2440	----	----	----	----	1015	UNCH		
1515	----	----		----/29. 90A	----	30. 70N		30. 00 - 0. 70	.2528	----	----	----	----	29	UNCH		
1520	----	----		32. 40B/31. 00A	----	32. 00N		31. 40 - 0. 60	.2618	----	----	----	----	502	UNCH		
1525	----	----		34. 10B/*31. 20A	----	33. 40N		32. 70 - 0. 70	.2707	----	----	----	----	1960	UNCH		
1530	----	----		35. 60B/*32. 60A	----	34. 90N		34. 20 - 0. 70	.2801	----	----	----	----	2055	UNCH		
1535	----	----		37. 10B/*34. 00A	----	36. 50N		35. 70 - 0. 80	.2896	----	----	----	----	27	UNCH		
1540	----	----		38. 70B/*35. 50A	----	38. 10N		37. 20 - 0. 90	.2991	----	----	----	----	110	UNCH		
1545	----	----		40. 40B/*37. 00A	----	39. 70N		38. 80 - 0. 90	.3089	----	----	----	----	28	UNCH		
1550	----	----		41. 80B/*38. 60A	----	41. 40N		40. 50 - 0. 90	.3189	----	----	19	----	7087	-		
1555	----	----		43. 60B/*40. 30A	----	43. 20N		42. 20 - 1. 00	.3289	----	----	----	----	29	UNCH		
1560	----	----		45. 50B/42. 00A	----	45. 00N		43. 90 - 1. 10	.3390	----	----	----	----	150	UNCH		
1565	----	----		47. 40B/44. 30A	----	46. 80N		45. 70 - 1. 10	.3493	----	----	----	----	33	UNCH		
1570	49. 00	----		49. 40B/46. 30A	----	48. 70N		47. 50 - 1. 20	.3597	----	----	2	----	117	+		
1575	----	----		51. 40B/*47. 50A	----	50. 70N		49. 40 - 1. 30	.3703	----	----	----	----	1974	UNCH		
1580	----	----		53. 40B/50. 00A	----	52. 70N		51. 40 - 1. 30	.3810	----	----	----	----	1187	UNCH		
1585	----	----		55. 50B/51. 50A	----	54. 80N		53. 50 - 1. 30	.3918	----	----	----	----	165	UNCH		
1590	----	----		57. 70B/54. 00A	----	56. 90N		55. 60 - 1. 30	.4027	----	----	----	----	286	UNCH		
1595	----	----		60. 00B/56. 20A	----	59. 20N		57. 70 - 1. 50	.4136	----	----	----	----	38	UNCH		
1600	62. 70	----		62. 70/57. 70	----	61. 40N		59. 90 - 1. 50	.4246	----	860	23	----	7694	+		
1605	----	----		65. 00B/60. 60A	----	63. 70N		62. 20 - 1. 50	.4357	----	----	----	----	34	UNCH		
1610	----	----		67. 40B/63. 00A	----	66. 10N		64. 50 - 1. 60	.4468	----	----	----	----	344	UNCH		
1615	----	----		69. 80B/65. 10A	----	68. 50N		66. 90 - 1. 60	.4579	----	----	----	----	65	UNCH		
1620	----	----		72. 60B/67. 50A	----	71. 00N		69. 30 - 1. 70	.4691	----	----	----	----	165	UNCH		
1625	----	----		75. 30B/70. 30A	----	73. 50N		71. 80 - 1. 70	.4803	----	----	----	----	314	UNCH		
1630	----	----		77. 90B/72. 60A	----	76. 30N		74. 50 - 1. 80	.4915	----	111	----	25	138	+		
1635	----	----		80. 80B/75. 50A	----	79. 00N		77. 30 - 1. 70	.5026	----	----	----	----	7	UNCH		
1640	----	----		83. 50B/78. 60A	----	81. 90N		80. 20 - 1. 70	.5135	----	----	----	----	338	UNCH		
1645	----	----		86. 70B/80. 90A	----	84. 80N		83. 10 - 1. 70	.5245	----	----	----	----	13	UNCH		
1650	----	----		89. 50B/84. 20A	----	87. 70N		86. 10 - 1. 60	.5353	----	----	----	----	5489	UNCH		
1660	----	----		95. 70B/90. 40A	----	93. 80N		92. 20 - 1. 60	.5567</								



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN # 146@		METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64			
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST	
OG PUT	COMEX GOLD OPTIONS																
JAN13																	
1200	----	----		----	----	----	3. 90N		3. 80 - 0. 10	.0320	----	----	----	----		34	
1300	----	----		----	----	----	7. 80N		7. 60 - 0. 20	.0641	----	----	----	----		222	
1350	----	----		----	----	----	11. 00N		10. 70 - 0. 30	.0898	----	----	----	----		777	
1400	----	----		----	----	----	15. 70N		15. 40 - 0. 30	.1267	----	----	----	----		364	
1420	----	----		----	----	----	18. 30N		17. 90 - 0. 40	.1453	----	----	----	----		11	
1425	----	----		----	----	----	19. 00N		18. 60 - 0. 40	.1503	----	----	----	----		59	
1430	----	----		----	----	----	19. 80N		19. 40 - 0. 40	.1558	----	----	----	----		600	
1450	----	----		----	----	----	23. 20N		22. 80 - 0. 40	.1789	----	----	----	----		7	
1480	----	----		----	----	----	29. 30N		28. 90 - 0. 40	.2182	----	----	----	----		1	
1490	----	----		----	----	----	31. 80N		31. 30 - 0. 50	.2327	----	----	----	----		2313	
1500	----	----		----	----	----	34. 40N		33. 90 - 0. 50	.2479	----	----	----	----		90	
1530	----	----		----	----	----	43. 20N		42. 60 - 0. 60	.2964	----	----	----	----		1	
1550	----	----		----	----	----	50. 10N		49. 40 - 0. 70	.3313	----	----	----	----		100	
1585	----	----		64. 50B/62. 60A	64. 00N		63. 10		63. 10 - 0. 90	.3957	----	----	----	----		15	
1600	----	----		71. 60B/67. 90A	70. 80N		69. 70		69. 70 - 1. 10	.4243	----	----	----	----		149	
1610	----	----		76. 60B/73. 70A	75. 50N		74. 40		74. 40 - 1. 10	.4436	----	----	----	----		50	
1620	----	----		80. 80B/78. 90A	80. 50N		79. 30		79. 30 - 1. 20	.4629	----	----	----	----		20	
1625	----	----		84. 60B/80. 10A	83. 00N		81. 80		81. 80 - 1. 20	.4726	----	----	----	----		1850	
1630	----	----		86. 70B/83. 70A	85. 70N		84. 50		84. 50 - 1. 20	.4822	----	----	----	----		175	
1640	----	----		92. 60B/89. 30A	91. 30N		90. 10		90. 10 - 1. 20	.5014	----	----	----	----		75	
1650	----	----		98. 60B/93. 80A	97. 00N		95. 90		95. 90 - 1. 10	.5203	----	----	----	----		461	
1660	----	----		104. 10B/*101. 40	103. 00N		101. 80		101. 80 - 1. 20	.5389	----	----	----	----		5	
1670	----	----		110. 00B/*107. 90	109. 10N		108. 00		108. 00 - 1. 10	.5574	----	----	----	----		10	
1675	----	----		113. 90B/108. 70A	112. 20N		111. 10		111. 10 - 1. 10	.5664	----	----	----	----		17	
1690	----	----		122. 80B/*120. 30	122. 00N		120. 90		120. 90 - 1. 10	.5930	----	----	----	----		200	
1700	----	----		130. 90B/125. 10A	128. 70N		127. 70		127. 70 - 1. 00	.6102	----	----	----	----		93	
1750	----	----		----	----	----	164. 90N		164. 00 - 0. 90	.6886	----	----	----	----		15	
1800	----	----		205. 10B/-----	204. 80N		203. 80		203. 80 - 1. 00	.7543	----	----	----	----		165	
1810	----	----		----	----	----	213. 10N		212. 00 - 1. 10	.7659	----	----	----	----		25	
TOTAL																7904	
FEB13																	
1100	----	----		----	----	----	2. 80N		2. 70 - 0. 10	.0205	----	----	----	----		1	
1200	6. 40	----		6. 40/6. 40	5. 80N		5. 50		5. 50 - 0. 30	.0414	----	----	10	----		666 +	
1250	----	----		----	8. 10N		7. 80		7. 80 - 0. 30	.0581	----	----	----	----		1511	
1280	----	----		----	9. 90N		9. 60		9. 60 - 0. 30	.0709	----	----	----	----		450	
1290	----	----		----	10. 50N		10. 20		10. 20 - 0. 30	.0753	----	----	----	----		1969	
1300	----	----		----	11. 20N		10. 90		10. 90 - 0. 30	.0803	----	----	----	----		1513	
1325	----	----		----	13. 20N		12. 80		12. 80 - 0. 40	.0937	----	----	----	----		9	
1350	----	----		----	15. 50N		15. 10		15. 10 - 0. 40	.1096	----	----	----	----		1738	
1360	----	----		----	16. 50N		16. 10		16. 10 - 0. 40	.1164	----	----	----	----		90	
1375	----	----		----	18. 10N		17. 70		17. 70 - 0. 40	.1274	----	----	----	----		180	
1390	----	----		----	20. 10N		19. 60		19. 60 - 0. 50	.1398	----	----	----	----		90	
1400	----	----		----	21. 50N		21. 10		21. 10 - 0. 40	.1490	----	----	----	----		1209	
1425	----	----		----	25. 50N		25. 00		25. 00 - 0. 50	.1732	----	----	----	----		72	
1450	28. 90	----		28. 90/*28. 90	30. 50N		29. 90		29. 90 - 0. 60	.2014	----	----	1	250		4331 +	
1480	----	----		----	37. 50N		36. 90		36. 90 - 0. 60	.2393	----	----	----	----		100	
1500	----	----		----	43. 10N		42. 40		42. 40 - 0. 70	.2672	----	----	----	----		2385	
1510	----	----		----	46. 10N		45. 40		45. 40 - 0. 70	.2817	----	----	----	----		4	
1550	----	----		60. 50B/57. 80A	60. 00N		59. 20		59. 20 - 0. 80	.3437	----	----	----	----		1083	
1575	----	----		70. 60B/69. 30A	70. 20N		69. 20		69. 20 - 1. 00	.3847	----	----	----	----		400	
1580	----	----		72. 70B/71. 40A	72. 40N		71. 40		71. 40 - 1. 00	.3931	----	----	----	----		10	
1590	----	----		----	76. 90N		75. 90		75. 90 - 1. 00	.4099	----	----	----	----		75	
1600	----	----		83. 30B/78. 80A	81. 60N		80. 60		80. 60 - 1. 00	.4269	----	----	----	----		1131	
1610	----	----		86. 80B/85. 30A	86. 40N		85. 40		85. 40 - 1. 00	.4438	----	----	----	----		75	
1620	----	----		92. 50B/90. 40A	91. 40N		90. 40		90. 40 - 1. 00	.4609	----	----	----	----		325	
1625	----	----		94. 70B/93. 00A	94. 00N		93. 00		93. 00 - 1. 00	.4694	----	----	----	----		8	
1630	----	----		97. 70B/95. 60A	96. 70N		95. 70	NEW		.4779	----	10	----	----		10 +	
1635	----	----		100. 70B/97. 90A	99. 50N		98. 40		98. 40 - 1. 10	.4863	----	----	----	----		200	
1650	----	----		109. 40B/105. 00A	108. 10N		107. 00		107. 00 - 1. 10	.5114	----	----	----	----		1783	
1660	----	----		114. 70B/113. 20A	114. 00N		112. 90		112. 90 - 1. 10	.5280	----	----	----	----		405	
1665	----	----		118. 10B/115. 60A	117. 00N		115. 90		115. 90 - 1. 10	.5361	----	----	----	----		3	
1675	----	----		124. 00B/121. 90A	123. 20N		122. 00		122. 00 - 1. 20	.5524	----	----	----	----		177	
1680	----	----		127. 40B/124. 60A	126. 40N		125. 20		125. 20 - 1. 20	.5603	----	----	----	----		100	
1695	----	----		136. 80B/135. 40A	136. 10N		134. 90		134. 90 - 1. 20	.5838	----	----	----	----		90	
1700	----	----		141. 30B/136. 00A	139. 50N		138. 30		138. 30 - 1. 20	.5915	----	----	----	----		1255	
1725	----	----		----	156. 60N		155. 40		155. 40 - 1. 20	.6287	----	----	----	----		500	
1740	----	----		----	167. 50N		166. 30		166. 30 - 1. 20	.6496	----	----	----	----		40	
1750	----	----		----	175. 00N		173. 70		173. 70 - 1. 30	.6631	----	----	----	----		500	
1760	----	----		----	182. 50N		181. 20		181. 20 - 1. 30	.6761	----	----	----	----		100	
1800	----	----		----	213. 80N		212. 50		212. 50 - 1. 30	.7245	----	----	----	----		475	
1810	----	----		----	221. 90N		220. 50		220. 50 - 1. 40	.7359	----	----	----	----		40	
1820	----	----		----	230. 00N		228. 70		228. 70 - 1. 30	.7466	----	----	----	----		25	
1850																	



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN #146@										METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64
	LOBEX OPEN	OPEN OPEN	OUTCRY RANGE	LOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	LOBEX® VOLUME	PNT VOLUME	OPEN INTEREST							
OG PUT	COMEX GOLD OPTIONS																					
JUN13																						
1650	----	----	----	----/143.00A	----		143.40N		142.30 - 1.10	.4838	----	----	----	----		503						
1670	----	----	----		----		155.20N		154.00 - 1.20	.5074	----	----	----	----		1210						
1700	----	----	----	175.70B/172.20A	----		173.90N		172.70 - 1.20	.5418	----	----	----	----		816						
1725	----	----	----		----		190.30N		189.10 - 1.20	.5696	----	----	----	----		2						
1750	----	----	----		----		207.60N		206.30 - 1.30	.5959	----	----	----	----		225						
1780	----	----	----		----		229.30N		227.90 - 1.40	.6260	----	----	----	----		25						
1800	----	----	----		----		244.10N		242.70 - 1.40	.6451	----	----	----	----		2						
1840	----	----	----		----		274.90N		273.50 - 1.40	.6807	----	----	----	----		125						
1900	----	----	----	----/323.40A	----		324.00N		322.50 - 1.50	.7266	----	----	----	----		1						
TOTAL													1	300		28680 +						
JUL13																						
1215	----	----	----	#17.30B/----	----		17.20N		16.80 - 0.40	.0855	----	----	----	----		1305						
1600	----	----	----		----		123.20N		122.10 - 1.10	.4210	----	----	----	----		75						
1650	----	----	----		----		150.20N		149.00 - 1.20	.4780	----	----	----	----		790						
1660	----	----	----		----		156.00N		154.80 NEW	.4891	----	----	----	----		25						
TOTAL															25	2195 +						
AUG13																						
1275	----	----	----	----	----		26.90N		26.50 - 0.40	.1235	----	----	----	----		7						
1300	----	----	----		----		31.00N		30.50 - 0.50	.1393	----	----	----	----		7						
1350	----	----	----		----		40.70N		40.10 - 0.60	.1752	----	----	----	----		7						
1400	----	----	----		----		53.00N		52.30 - 0.70	.2169	----	----	----	----		16						
1525	----	----	----		----		95.70N		94.70 - 1.00	.3397	----	----	----	----		7						
TOTAL																44						
SEP13																						
1500	----	----	----	----	----		91.80N		91.00 - 0.80	.3160	----	----	----	----		58						
TOTAL																58						
OCT13																						
1600	----	----	----	----	----		144.00N		143.30 - 0.70	.4172	----	----	----	----		25						
TOTAL																25						
DEC13																						
750	----	----	----	----	----		0.90N		0.90 UNCH	.0048	----	----	----	----		13						
800	----	----	----		----		1.50N		1.50 UNCH	.0078	----	----	----	----		1						
860	----	----	----		----		2.70N		2.70 UNCH	.0134	----	----	----	----		2						
920	----	----	----		----		4.50N		4.50 UNCH	.0214	----	----	----	----		6						
1000	----	----	----		----		8.20N		8.20 UNCH	.0370	----	----	----	----		693						
1100	----	----	----		----		15.90N		15.80 - 0.10	.0664	----	----	----	----		531						
1180	----	----	----		----		25.10N		25.00 - 0.10	.0993	----	----	----	----		400						
1200	----	----	----	30.10B/----	----		28.00N		27.90 - 0.10	.1091	----	----	----	----		1073						
1245	----	----	----		----		35.30N		35.20 - 0.10	.1330	----	----	----	----		1						
1250	----	----	----		----		36.20N		36.10 - 0.10	.1359	----	----	----	----		615						
1300	----	51.00	----	48.00B/----	51.00/*51.00		51.00		46.30 - 0.10	.1669	----	7	----	----		719 +						
1350	----	----	----		----		58.60N		58.50 - 0.10	.2016	----	----	----	----		756						
1360	----	----	----		----		61.40N		61.20 - 0.20	.2090	----	----	----	----		100						
1400	----	----	----	74.50B/----	----		73.30N		73.10 - 0.20	.2398	----	----	----	----		877						
1450	----	----	----		----		90.30N		90.00 - 0.30	.2808	----	----	----	----		2088						
1475	----	----	----		----		99.70N		99.50 - 0.20	.3022	----	----	----	----		1250						
1500	112.00	----	----	112.00/112.00	----		109.80N		109.60 - 0.20	.3241	----	----	3	----		2982 -						
1550	----	----	----		----		132.00N		131.60 - 0.40	.3686	----	----	----	----		56						
1570	----	----	----		----		141.50N		141.10 - 0.40	.3866	----	----	----	----		325						
1600	----	----	----	158.60B/----	----		156.50N		156.20 - 0.30	.4138	----	----	3	----		539						
1640	----	----	----		----		178.10N		177.70 - 0.40	.4498	----	----	----	----		50						
1650	----	----	----		----		183.90N		183.50 - 0.40	.4586	----	----	----	----		1045						
1700	----	----	----	216.60B/----	----		213.90N		213.50 - 0.40	.5021	----	----	----	----		257						
1720	----	----	----		----		226.50N		226.00 - 0.50	.5191	----	----	----	----		100						
1730	----	----	----		----		233.00N		232.50 - 0.50	.5275	----	----	----	----		350						
1740	----	----	----		----		239.50N		239.00 - 0.50	.5357	----	----	----	----		115						
1750	----	----	----	249.30B/----	----		246.10N		245.60 - 0.50	.5439	----	----	----	----		1480						
1780	----	----	----		----		266.60N		266.00 - 0.60	.5678	----	----	----	----		1000						
1795	----	----	----		----		277.00N		276.50 - 0.50	.5795	----	----	----	----		525						
1800	----	----	----	284.00B/----	----		280.50N		280.00 - 0.50	.5833	----	----	----	----		1483						
1875	----	----	----		----		335.90N		335.20 - 0.70	.6371	----	----	----	----		600						
1900	----	----	----	359.10B/----	----		355.30N		354.60 - 0.70	.6535	----	----	----	----		375						
1920	----	----	----		----		371.00N		370.30 - 0.70	.6662	----	----	----	----		135						
1950	----	----	----		----		395.20N		394.50 - 0.70	.6840	----	----	----	----		5						
2000	----	----	----	440.20B/----	----		436.80N		436.10 - 0.70	.7110	----	----	----	----		55						
TOTAL												7	6			20602 +						
FEB14																						
1705	----	----	----	----	----		228.90N		230.20 + 1.30	.4952	----	----	----	----		48						
TOTAL																48						
JUN14																						
800	----	----	----	----	----		3.80N		4.20 + 0.40	.0167	----	----	----	----		4						
1300	----	----	----		----		67.60N		70.80 + 3.20	.1940	----	----	----	----		1202						
1500	----	----	----		----		140.10N		144.20 + 4.10	.3297	----	----	----	----		28						
1700	----	----	----		----		246.40N		250.80 + 4.40	.4738	----	----	----	----		250						
1750	----	----	----		----		277.80N		282.20 + 4.40	.5080	----	----	----	----		550						
TOTAL																2034						
DEC14																						
800	----	----	----	----	----		7.40N		8.50 + 1.10	.0271	----	----	----	----		2						
1020	----	----	----		----		27.40N		29.90 + 2.50	.0821	----	----	----	----		6						
1400	----	----	----	123.10B/----	----		120.80N		126.30 + 5.50	.2665	----	----	----	----		4						
1500	----	----	----	166.50B/----	----		163.60N		169.60 + 6.00	.3290	----	----	----	----		6						
1600	----	----	----	217.80B/----	----		213.90N		220.10 + 6.20	.3925	----	----	----	----		60						
1650	----	----	----		----		241.50N		247.90 + 6.40	.4240	----	----	----	----		50						
1750	----	----	----		----		301.40N		307.90 + 6.50	.4853	----	----	----	----		225						
1800	----	----																				



PRELIMINARY



BULLETIN #146@				METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64	
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST		
OG CALL	COMEX GOLD OPTIONS																
SEP12																	
1635	23.00	----		26.80B/22.60A	----		23.40N	23.60 + 0.20	.4369	----	----	----	10	----	700 -	5	
1640	21.40	----		24.60B/20.70A	----		21.40N	21.60 + 0.20	.4105	----	----	----	30	----	347 +	5	
1645	19.40	----		22.50B/19.00A	----		19.50N	19.70 + 0.20	.3846	----	----	----	10	----	135 -	10	
1650	17.60	----		20.70B/17.30	----		17.80N	18.00 + 0.20	.3596	----	----	3	676	444	8852 -	125	
1655	----	----		18.90B/15.80A	----		16.30N	16.50 + 0.20	.3360	----	----	----	----	----	117	UNCH	
1660	15.20	----		17.30B/14.40A	----		14.80N	15.00 + 0.20	.3125	----	----	----	7	----	246 +	3	
1665	13.90	----		15.80B/13.10A	----		13.50N	13.70 + 0.20	.2907	----	----	----	7	----	76	UNCH	
1670	11.60	----		14.40B/11.60	----		12.30N	12.40 + 0.10	.2691	----	----	----	72	----	319 +	12	
1675	11.30	----		13.10B/10.60	----		11.10N	11.30 + 0.20	.2493	----	----	----	32	225	1941 +	232	
1680	11.00	----		12.00B/9.60	----		10.20N	10.30 + 0.10	.2308	----	----	----	46	----	862 -	5	
1685	9.60	----		10.90B/9.00A	----		9.30N	9.40 + 0.10	.2135	----	----	----	12	----	225 +	6	
1690	8.60	----		9.90B/8.20A	----		8.50N	8.60 + 0.10	.1976	----	----	----	52	----	656 +	20	
1695	----	----		8.70B/7.50A	----		7.70N	7.80 + 0.10	.1819	----	----	----	----	----	113	UNCH	
1700	7.00	----		8.00B/5.70	----		7.00N	7.10 + 0.10	.1676	----	----	651	----	----	3881 -	272	
1705	6.70	----		7.30B/6.30A	----		6.40N	6.50 + 0.10	.1548	----	----	10	----	----	77 +	10	
1710	6.00	----		6.70B/5.70A	----		5.80N	5.90 + 0.10	.1422	----	----	2	----	----	189 +	2	
1715	5.80	----		6.00B/5.80	----		5.30N	5.40 + 0.10	.1312	----	----	5	----	----	88	UNCH	
1720	5.60	----		5.70/5.60	----		4.90N	4.90	UNCH	.1203	----	23	----	----	209 -	10	
1725	----	----		4.90B/----	----		4.50N	4.60 + 0.10	.1126	----	----	42	----	----	414 -	6	
1730	----	----		4.50B/----	----		4.20N	4.20	UNCH	.1036	----	----	----	----	61	UNCH	
1735	----	----		4.10B/----	----		3.90N	3.90	UNCH	.0963	----	----	----	----	153	UNCH	
1740	4.00	----		4.00/4.00	----		3.60N	3.60	UNCH	.0892	----	35	----	----	535 -	2	
1745	3.40	----		3.50B/3.40	----		3.30N	3.30	UNCH	.0822	----	5	----	----	54 +	5	
1750	3.10	----		3.30B/3.00	----		3.10N	3.00 - 0.10	.0753	----	----	152	200	----	3864 +	178	
1755	----	----		3.00B/----	----		2.80N	2.80	UNCH	.0702	----	----	----	----	19	UNCH	
1760	2.50	----		2.90B/2.50	----		2.60N	2.60	UNCH	.0652	----	2	----	----	180 +	1	
1765	----	----		2.70B/----	----		2.50N	2.40 - 0.10	.0603	----	----	----	----	----	34	UNCH	
1770	----	----		2.50B/----	----		2.30N	2.30	UNCH	.0573	----	----	----	----	94	UNCH	
1775	2.50	----		2.50/2.10	----		2.20N	2.10 - 0.10	.0526	----	----	2	----	----	269 +	2	
1780	2.30	----		2.30/2.00	----		2.10N	2.00 - 0.10	.0498	----	----	40	----	----	106 +	26	
1785	1.90	2.00		2.10B/1.90	#2.00/*2.00		2.00	1.90	UNCH	.0470	----	2	5	----	18 +	7	
1790	2.00	----		2.00/1.90	----		1.80N	1.80	UNCH	.0443	----	----	35	----	52 +	31	
1795	----	----		1.90B/----	----		1.70N	1.70	UNCH	.0417	----	----	----	----	38	UNCH	
1800	1.80	----		1.80/1.70	----		1.60N	1.60	UNCH	.0391	----	21	----	----	2345 -	5	
1805	----	----		1.70B/----	----		1.50N	1.50	UNCH	.0366	----	----	----	----	13	UNCH	
1810	----	----		----	----		1.50N	1.40 - 0.10	.0342	----	----	----	----	----	37	UNCH	
1815	----	----		----	----		1.40N	1.30 - 0.10	.0318	----	----	----	----	----	13	UNCH	
1820	----	----		----	----		1.30N	1.20 - 0.10	.0294	----	----	----	----	----	97	UNCH	
1825	1.50	----		----	#1.50/*1.50		1.50	1.20	UNCH	.0289	----	3	----	----	15 +	3	
1830	----	----		----	----		1.20N	1.10 - 0.10	.0266	----	----	----	----	----	7	UNCH	
1840	----	----		----	----		1.10N	1.00 - 0.10	.0239	----	----	----	----	----	69	UNCH	
1845	----	----		----	----		1.00N	0.90 - 0.10	.0217	----	----	----	----	----	1	UNCH	
1850	0.80	----		0.80/0.80	----		1.00N	0.90 - 0.10	.0214	----	----	18	100	----	1305 +	23	
1855	----	----		----	----		0.90N	0.80 - 0.10	.0192	----	----	----	----	----	14	UNCH	
1860	----	----		----	----		0.90N	0.80 - 0.10	.0189	----	----	----	----	----	51	UNCH	
1865	----	----		----	----		0.80N	0.80	UNCH	.0186	----	----	----	----	10	UNCH	
1870	----	----		----	----		0.80N	0.70 - 0.10	.0165	----	----	----	----	----	47	UNCH	
1875	1.00	----		----	#1.00/*0.70		0.70	0.70 - 0.10	.0163	----	3	----	----	----	29 +	2	
1880	----	----		----	----		0.70N	0.70	UNCH	.0161	----	----	----	----	20	UNCH	
1885	----	----		----	----		0.70N	0.60 - 0.10	.0140	----	----	----	----	----	10	UNCH	
1890	----	----		----	----		0.70N	0.60 - 0.10	.0138	----	----	----	----	----	10	UNCH	
1895	----	----		----	----		0.70N	0.60 - 0.10	.0136	----	----	----	29	----	17	UNCH	
1900	0.70	----		0.70/0.50A	----		0.60N	0.60	UNCH	.0135	----	29	----	----	3537 -	2	
1925	----	----		----	----		0.50N	0.40 - 0.10	.0091	----	2	----	----	----	2	UNCH	
1930	----	----		----	----		0.50N	0.40 - 0.10	.0090	----	----	----	----	----	9	UNCH	
1935	----	----		----	----		0.50N	0.40 - 0.10	.0089	----	----	----	----	----	3	UNCH	
1950	----	----		----	----		0.40N	0.30 - 0.10	.0068	----	----	----	----	----	623	UNCH	
2000	0.30	----		0.30/0.20	----		0.30N	0.20 - 0.10	.0043	----	----	121	----	----	2037 -	11	
2020	----	----		----	----		0.20N	0.20	UNCH	.0042	----	----	----	----	5	UNCH	
2050	----	----		----	----		0.20N	0.10 - 0.10	.0022	----	----	----	----	----	6	UNCH	
2060	----	----		----	----		0.20N	0.10 - 0.10	.0021	----	----	----	----	----	1	UNCH	
2100	----	----		----	----		0.10N	0.10	UNCH	.0020	----	----	----	----	606	UNCH	
2150	----	----		----	----		0.10N	0.10	UNCH	.0018	----	----	----	----	391	UNCH	
2175	----	----		----	----		0.10N	0.10	UNCH	.0018	----	----	----	----	5	UNCH	
2185	----	----		----	----		0.10N	0.10	UNCH	.0018	----	----	----	----	675	UNCH	
2200	----	----		----	----		0.10N	0.10	UNCH	.0017	----	----	----	----	294	UNCH	
2250	----	----		----	----		0.10N	0.10	UNCH	.0016	----	----	----	----	105	UNCH	
2290	----	----		----	----		0.10N	0.10	UNCH	.0015	----	----	----	----	2	UNCH	
2300	----	----		----	----		0.10N	0.10	UNCH	.0015	----	----	----	----	64	UNCH	
2325	----	----		----	----		0.10N	0.10	UNCH	.0015	----	----	----	----	24	UNCH	
2450	----	----		----	----		0.10N	0.10	UNCH	.0013	----	----	----	----	21	UNCH	
TOTAL												13	2885	1,369	50823 +	150	
OCT12																	
1275	----	----		----	----		346.10N	347.40 + 1.30	.9881	----	----	----	----	----	5	UNCH	
1400	----	----		224.90B/223.00A	----		223.30N	224.20 + 0.90	.9581	----	----	----	----	----	895	UNCH	
1450	----	----		176.70B/175.10A	----		175.50N	176.30 + 0.80	.9235	----	----	----	----	----	295	UNCH	
1500	----	----		130.70B/129.70A	----		130.10N	130.70 + 0.60	.8606	----	----	----	----	----	1384	UNCH	
1530	----	----		106.40B/103.80A	----		104.70N	105.20 + 0.50	.8021	----	----	----	----	----	6	UNCH	
1545	----	----		94.40B/91.90A	----		92.90N	93.30 + 0.40	.7649	----	----	----	----	----	5	UNCH	
1550	----	----		91.60B/87.20A	----		89.10N	8									



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN #146@				METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64
	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME		OPEN INTEREST	
OG CALL	COMEX GOLD OPTIONS															
OCT12	----	----	----	4. 20B/----	----	4. 00N		4. 00 UNCH	.0676	----	----	----	----	1802	UNCH	
1840	----	----	----	4. 00B/----	----	3. 80N		3. 80 UNCH	.0644	----	----	----	----	8	UNCH	
1845	4. 00	----	----	4. 00/4. 00	----	3. 70N		3. 60 - 0. 10	.0612	----	----	11	----	2388	-	
1850	----	----	----	3. 60B/----	----	3. 50N		3. 50 UNCH	.0593	----	----	----	----	1	UNCH	
1855	----	----	----	----	----	3. 40N		3. 40 UNCH	.0573	----	----	----	----	4	UNCH	
1860	----	----	----	----	----	3. 10N		3. 10 UNCH	.0524	----	----	----	----	551	UNCH	
1870	3. 30	----	----	3. 30/3. 30	----	2. 90N		3. 00 + 0. 10	.0506	----	----	5	----	75	UNCH	
1875	----	----	----	----	----	2. 60N		2. 60 UNCH	.0440	----	----	----	----	1	UNCH	
1890	----	----	----	----	----	2. 40N		2. 40 UNCH	.0406	----	----	15	----	6259	-	
1900	----	----	----	----	----	2. 30N		2. 40 + 0. 10	.0401	----	----	----	----	2	UNCH	
1905	----	----	----	----	----	2. 20N		2. 30 + 0. 10	.0385	----	----	----	----	826	UNCH	
1910	----	----	----	----	----	2. 10N		2. 20 + 0. 10	.0368	----	----	----	----	1	UNCH	
1915	----	----	----	----	----	2. 00N		2. 10 + 0. 10	.0352	----	----	----	----	104	UNCH	
1920	----	----	----	----	----	1. 90N		2. 00 + 0. 10	.0336	----	----	----	----	53	UNCH	
1925	----	----	----	----	----	1. 90N		2. 00 + 0. 10	.0333	----	----	----	----	496	UNCH	
1930	1. 60	----	----	1. 60/1. 60	----	1. 60N		1. 70 + 0. 10	.0283	----	----	6	----	2183	+	
1955	----	----	----	----	----	1. 50N		1. 70 + 0. 20	.0280	----	----	----	----	1	UNCH	
1960	----	----	----	----	----	1. 50N		1. 60 + 0. 10	.0265	----	----	----	----	2	UNCH	
1975	----	----	----	----	----	1. 40N		1. 40 UNCH	.0232	----	----	----	----	15	UNCH	
1980	----	----	----	----	----	1. 30N		1. 40 + 0. 10	.0230	----	----	----	----	2	UNCH	
1990	----	----	----	----	----	1. 30N		1. 30 UNCH	.0214	----	----	----	----	1	UNCH	
2000	----	----	----	----	----	1. 20N		1. 20 UNCH	.0197	----	----	----	400	5867	+	
2020	----	----	----	----	----	1. 10N		1. 10 UNCH	.0178	----	----	----	----	1	UNCH	
2025	----	----	----	----	----	1. 10N		1. 00 - 0. 10	.0164	----	----	----	----	10	UNCH	
2050	----	----	----	----	----	1. 00N		0. 90 - 0. 10	.0145	----	----	----	----	3	UNCH	
2090	----	----	----	----	----	0. 80N		0. 70 - 0. 10	.0112	----	----	----	----	10	UNCH	
2100	----	----	----	----	----	0. 80N		0. 70 - 0. 10	.0110	----	----	----	----	8304	UNCH	
2150	----	----	----	----	----	0. 60N		0. 40 - 0. 20	.0065	----	----	----	----	142	UNCH	
2200	----	----	----	----	----	0. 50N		0. 30 - 0. 20	.0048	----	----	----	----	4306	UNCH	
2225	----	----	----	----	----	0. 50N		0. 20 - 0. 30	.0033	----	----	----	----	30	UNCH	
2250	----	----	----	----	----	0. 40N		0. 20 - 0. 20	.0032	----	----	----	----	2719	UNCH	
2260	----	----	----	----	----	0. 40N		0. 20 - 0. 20	.0032	----	----	----	----	2	UNCH	
2280	----	----	----	----	----	0. 40N		0. 10 - 0. 30	.0017	----	----	----	----	250	UNCH	
2300	----	----	----	----	----	0. 40N		0. 10 - 0. 30	.0017	----	----	----	----	4765	UNCH	
2340	----	----	----	----	----	0. 30N		0. 10 - 0. 20	.0016	----	----	----	----	875	UNCH	
2350	----	----	----	----	----	0. 30N		0. 10 - 0. 20	.0016	----	----	----	----	6	UNCH	
2400	----	----	----	----	----	0. 30N		0. 10 - 0. 20	.0015	----	----	----	----	917	UNCH	
2500	----	----	----	----	----	0. 20N		0. 10 - 0. 10	.0014	----	----	----	----	50	UNCH	
2600	0. 10	----	----	0. 10/*0. 10	----	0. 10N		0. 10 UNCH	.0013	----	----	11	----	1490	+	
2700	----	----	----	----	----	0. 10N		0. 10 UNCH	.0012	----	----	----	----	125	UNCH	
2750	----	----	----	----	----	0. 10N		0. 10 UNCH	.0012	----	----	----	----	1	UNCH	
2820	----	----	----	----	----	0. 10N		0. 10 UNCH	.0011	----	----	----	----	797	UNCH	
2900	----	----	----	----	----	0. 10N		0. 10 UNCH	.0011	----	----	----	----	125	UNCH	
3400	----	----	----	----	----	0. 10N		0. 10 UNCH	.0009	----	----	----	----	165	UNCH	
TOTAL											10	1255	1, 594	91218	+	
NOV12																
1400	----	----	----	230. 50B/228. 90A	----	229. 10N		230. 00 + 0. 90	.9253	----	----	----	----	1299	UNCH	
1500	----	----	----	142. 70B/138. 50A	----	140. 40N		141. 10 + 0. 70	.8102	----	----	----	----	100	UNCH	
1540	----	----	----	110. 50B/109. 20A	----	109. 40N		109. 60 + 0. 20	.7335	----	----	----	----	1	UNCH	
1550	----	----	----	104. 20B/100. 70A	----	102. 30N		102. 40 + 0. 10	.7108	----	----	----	----	143	UNCH	
1555	----	----	----	99. 50B/98. 40A	----	98. 80N		98. 90 + 0. 10	.6991	----	----	----	----	5	UNCH	
1560	----	----	----	96. 40B/95. 20A	----	95. 40N		95. 40 UNCH	.6873	----	----	----	----	17	UNCH	
1565	----	----	----	92. 70B/91. 80A	----	92. 10N		92. 00 - 0. 10	.6751	----	----	----	----	5	UNCH	
1570	----	----	----	89. 40B/----	----	88. 80N		88. 70 - 0. 10	.6628	----	----	----	----	12	UNCH	
1575	----	----	----	87. 50B/84. 10A	----	85. 60N		85. 40 - 0. 20	.6500	----	----	----	----	422	UNCH	
1580	----	----	----	83. 00B/82. 40A	----	82. 50N		82. 30 - 0. 20	.6370	----	----	----	----	30	UNCH	
1585	----	----	----	79. 90B/----	----	79. 50N		79. 30 - 0. 20	.6239	----	----	----	----	125	UNCH	
1590	----	----	----	77. 00B/----	----	76. 50N		76. 30 - 0. 20	.6105	----	----	----	----	301	UNCH	
1595	----	----	----	74. 00B/----	----	73. 60N		73. 40 - 0. 20	.5971	----	----	----	----	1	UNCH	
1600	----	----	----	72. 40B/69. 60A	----	70. 80N		70. 60 - 0. 20	.5836	----	----	----	----	758	UNCH	
1605	----	----	----	68. 40B/67. 20A	----	68. 00N		67. 80 - 0. 20	.5699	----	----	----	----	9	UNCH	
1610	----	----	----	65. 80B/64. 60A	----	65. 40N		65. 10 - 0. 30	.5563	----	----	----	----	7	UNCH	
1620	----	----	----	61. 70B/59. 70A	----	60. 20N		60. 00 - 0. 20	.5287	----	----	70	100	230	+	
1625	57. 20	----	----	59. 20B/57. 00A	----	57. 70N		57. 50 - 0. 20	.5149	----	----	6	----	307	+	
1630	54. 20	----	----	56. 80B/54. 20	----	55. 40N		55. 20 - 0. 20	.5012	----	----	109	----	147	+	
1640	----	----	----	52. 30B/50. 60A	----	51. 00N		50. 80 - 0. 20	.4740	----	----	----	----	62	UNCH	
1645	----	----	----	50. 00B/48. 50A	----	48. 90N		48. 70 - 0. 20	.4605	----	----	----	----	10	UNCH	
1650	----	----	----	47. 90B/46. 40A	----	46. 90N		46. 70 - 0. 20	.4472	----	----	----	----	776	UNCH	
1660	----	----	----	43. 90B/42. 70A	----	43. 00N		42. 80 - 0. 20	.4208	----	----	----	----	81	UNCH	
1665	40. 90	----	----	42. 00B/40. 80A	----	41. 30N		41. 10 - 0. 20	.4082	----	----	10	----	396	UNCH	
1670	----	----	----	40. 30B/39. 10A	----	39. 60N		39. 40 - 0. 20	.3957	----	----	----	100	286	+	
1675	38. 90	----	----	38. 90/37. 40A	----	38. 00N		37. 70 - 0. 30	.3832	----	----	1	----	655	+	
1680	----	----	----	36. 90B/35. 80A	----	36. 50N		36. 10 - 0. 40	.3710	----	----	----	----	80	UNCH	
1685	----	----	----	35. 70B/34. 30A	----	35. 00N		34. 60 - 0. 40	.3591	----	----	----	----	43	UNCH	
1690	33. 00	----	----	34. 30B/32. 80A	----	33. 50N		33. 10 - 0. 40	.3473	----	----	7	----	48	+	
1695	----	----	----	32. 80B/31. 40A	----											

PG64 BULLETIN #146@				METALS OPTION PRODUCTS							Mon, Jul 30, 2012		PG64
	GLOBAL OPEN	OPEN OUTCRY OPEN RANGE	GLOBAL HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST	
OG CALL DEC12	COMEX GOLD OPTIONS												
1325	----	----	----	----	303. 60N	304. 60 + 1. 00	.9417	----	----	----	----	66	UNCH
1330	----	----	----	----	298. 80N	299. 80 + 1. 00	.9390	----	----	----	----	5	UNCH
1350	----	----	----	----	279. 80N	280. 90 + 1. 10	.9291	----	----	----	----	549	UNCH
1380	----	----	----	----	251. 70N	252. 70 + 1. 00	.9114	----	----	----	----	250	UNCH
1400	----	----	234. 70B/----	----	233. 50N	234. 40 + 0. 90	.8959	----	----	----	----	1738 +	2
1410	----	----	----	----	224. 50N	225. 40 + 0. 90	.8876	----	----	----	----	35	UNCH
1420	----	----	----	----	215. 50N	216. 40 + 0. 90	.8780	----	----	----	----	26	UNCH
1425	----	----	----	----	211. 10N	212. 00 + 0. 90	.8734	----	----	----	----	188	UNCH
1430	----	----	----	----	206. 80N	207. 60 + 0. 80	.8673	----	----	----	----	65	UNCH
1440	----	----	----	----	198. 20N	199. 00 + 0. 80	.8568	----	----	----	----	25	UNCH
1450	----	----	190. 30B/----	----	189. 70N	190. 50 + 0. 80	.8447	----	----	----	----	405	UNCH
1460	----	----	----	----	181. 30N	182. 10 + 0. 80	.8320	----	----	----	----	5	UNCH
1470	----	----	----	----	173. 00N	173. 80 + 0. 80	.8186	----	----	----	----	4	UNCH
1475	----	----	----	----	169. 00N	169. 70 + 0. 70	.8116	----	----	----	----	3	UNCH
1500	----	----	----	----	149. 50N	150. 10 + 0. 60	.7727	----	----	----	----	3191	UNCH
1505	----	----	----	----	145. 70N	146. 40 + 0. 70	.7643	----	----	----	----	2	UNCH
1510	----	----	----	----	142. 00N	142. 60 + 0. 60	.7559	----	----	----	----	7	UNCH
1515	----	----	----	----	138. 30N	138. 90 + 0. 60	.7472	----	----	----	----	14	UNCH
1520	----	----	----	----	134. 60N	135. 20 + 0. 60	.7381	----	----	----	----	113	UNCH
1525	----	----	133. 20B/128. 50A	----	131. 00N	131. 60 + 0. 60	.7292	----	----	----	----	982	UNCH
1530	----	----	129. 40B/124. 90A	----	127. 50N	128. 10 + 0. 60	.7198	----	----	----	----	1501	UNCH
1535	----	----	126. 00B/121. 50A	----	124. 10N	124. 60 + 0. 50	.7103	----	----	----	----	7	UNCH
1540	----	----	122. 50B/118. 10A	----	120. 70N	121. 10 + 0. 40	.7008	----	----	----	----	27	UNCH
1550	----	----	115. 40B/111. 20A	----	114. 00N	114. 40 + 0. 40	.6810	----	----	----	----	4159	UNCH
1555	----	----	112. 00B/108. 20A	----	110. 80N	111. 10 + 0. 30	.6710	----	----	----	----	7	UNCH
1560	----	----	108. 90B/104. 80A	----	107. 60N	107. 80 + 0. 20	.6609	----	----	----	----	78	UNCH
1565	----	----	105. 50B/101. 60A	----	104. 40N	104. 60 + 0. 20	.6506	----	----	----	----	21	UNCH
1570	----	----	102. 60B/98. 70A	----	101. 30N	101. 50 + 0. 20	.6402	----	----	----	----	85	UNCH
1575	----	----	99. 50B/96. 00A	----	98. 30N	98. 40 + 0. 10	.6296	----	----	----	----	767	UNCH
1580	96. 50	----	96. 50/92. 90A	----	95. 30N	95. 40 + 0. 10	.6189	----	----	2	----	1060 -	1
1585	----	----	93. 40B/90. 20A	----	92. 50N	92. 40 - 0. 10	.6081	----	----	----	----	22	UNCH
1590	----	----	90. 60B/87. 10A	----	89. 60N	89. 50 - 0. 10	.5972	----	----	----	----	307	UNCH
1595	----	----	87. 60B/84. 70A	----	86. 80N	86. 70 - 0. 10	.5863	----	----	----	----	9	UNCH
1600	----	----	85. 10B/82. 20A	----	84. 10N	83. 90 - 0. 20	.5753	----	2	----	----	9795 +	2
1605	----	----	82. 50B/79. 30A	----	81. 40N	81. 20 - 0. 20	.5642	----	----	----	----	43	UNCH
1610	----	----	79. 50B/76. 60A	----	78. 80N	78. 50 - 0. 30	.5531	----	----	----	----	361	UNCH
1615	----	----	77. 20B/74. 40A	----	76. 20N	75. 80 - 0. 40	.5420	----	----	----	----	42	UNCH
1620	----	----	74. 60B/72. 20A	----	73. 70N	73. 30 - 0. 40	.5308	----	----	----	----	172	UNCH
1625	----	----	72. 00B/69. 30A	----	71. 20N	70. 80 - 0. 40	.5196	----	----	----	----	624	UNCH
1630	----	----	69. 60B/67. 50A	----	69. 00N	68. 50 - 0. 50	.5084	----	111	----	25	348 +	110
1635	----	----	67. 50B/65. 20A	----	66. 80N	66. 30 - 0. 50	.4973	----	----	----	----	111	UNCH
1640	63. 50	----	65. 30B/63. 20A	----	64. 60N	64. 20 - 0. 40	.4864	----	----	10	----	635	UNCH
1645	----	62. 00	63. 10B/60. 90A	----	62. 50N	62. 10 - 0. 40	.4754	----	----	----	----	64	UNCH
1650	----	----	62. 00/58. 50	----	60. 50N	60. 10 - 0. 40	.4646	----	----	10	----	5668 +	6
1655	----	----	59. 00B/57. 10A	----	58. 50N	58. 20 - 0. 30	.4540	----	----	----	----	20	UNCH
1660	----	----	57. 00B/55. 30A	----	56. 50N	56. 20 - 0. 30	.4432	----	3	----	----	570	UNCH
1665	----	----	55. 00B/53. 30A	----	54. 70N	54. 40 - 0. 30	.4328	----	----	----	----	87	UNCH
1670	----	----	53. 10B/51. 50A	----	52. 80N	52. 60 - 0. 20	.4224	----	----	----	----	957	UNCH
1675	----	----	51. 40B/50. 00A	----	51. 00N	50. 80 - 0. 20	.4120	----	270	----	----	1316 +	25
1680	----	----	49. 50B/48. 30A	----	49. 30N	49. 10 - 0. 20	.4019	----	----	----	----	1266	UNCH
1685	----	----	47. 90B/46. 70A	----	47. 70N	47. 50 - 0. 20	.3920	----	----	----	----	71	UNCH
1690	----	----	-----/45. 10A	----	46. 10N	45. 90 - 0. 20	.3821	----	----	----	----	654	UNCH
1695	----	----	44. 60B/43. 40A	----	44. 50N	44. 40 - 0. 10	.3725	----	----	----	----	7	UNCH
1700	42. 20	----	43. 50B/42. 00	----	43. 00N	42. 90 - 0. 10	.3630	----	2551	9	----	9710 -	479
1705	----	----	-----/40. 70A	----	41. 50N	41. 40 - 0. 10	.3535	----	----	----	----	27	UNCH
1710	----	----	40. 40B/39. 30A	----	40. 10N	40. 00 - 0. 10	.3443	----	----	----	----	93	UNCH
1715	----	----	-----/38. 20A	----	38. 70N	38. 70 UNCH	.3354	----	----	----	----	34	UNCH
1720	36. 50	----	36. 50/36. 50	----	37. 30N	37. 40 + 0. 10	.3265	----	----	1	----	1649 +	1
1725	35. 60	----	36. 20B/35. 30	----	36. 00N	36. 10 + 0. 10	.3177	----	----	30	----	1776 +	6
1730	----	----	----	----	34. 80N	34. 90 + 0. 10	.3093	----	----	----	----	97	UNCH
1735	----	----	----	----	33. 70N	33. 70 UNCH	.3009	----	----	----	----	62	UNCH
1740	----	----	----	----	32. 50N	32. 60 + 0. 10	.2928	----	----	----	----	23	UNCH
1745	----	----	----	----	31. 50N	31. 50 UNCH	.2849	----	----	----	----	5	UNCH
1750	----	----	-----/30. 30A	----	30. 40N	30. 40 UNCH	.2769	----	----	1	50	7972 -	50
1755	----	----	----	----	29. 40N	29. 40 UNCH	.2694	----	----	----	----	3	UNCH
1760	----	----	----	----	28. 40N	28. 40 UNCH	.2619	----	----	----	----	151	UNCH
1765	----	----	----	----	27. 40N	27. 40 UNCH	.2544	----	----	----	----	6	UNCH
1770	----	----	----	----	26. 50N	26. 50 UNCH	.2474	----	----	----	----	194	UNCH
1775	----	----	25. 80B/----	----	25. 60N	25. 60 UNCH	.2405	----	----	----	----	2079	UNCH
1780	----	----	----	----	24. 70N	24. 70 UNCH	.2335	----	----	----	----	143	UNCH
1785	----	----	----	----	23. 90N	23. 90 UNCH	.2271	----	----	----	----	34	UNCH
1790	----	----	----	----	23. 10N	23. 10 UNCH	.2207	----	----	----	----	201	UNCH
1795	----	----	----	----	22. 30N	22. 30 UNCH	.2143	----	----	----	----	2	UNCH
1800	22. 00	----	22. 50/21. 50	----	21. 60N	21. 50 - 0. 10	.2079	----	5642	62	----	24328 -	321
1805	----	----	----	----	20. 80N	20. 80 UNCH	.2021	----	----	----	----	1	UNCH
1810	----	----	----	----	20. 10N	20. 10 UNCH	.1963	----	----	----	----	3	UNCH
1815	----	----	----	----	19. 40N	19. 40 UNCH	.1905	----	----	----	----	10	UNCH
1820	----	----	----	----	18. 80N	18. 70 - 0. 10	.1847	----	----	----	----	1472	UNCH
1825	----	----	18. 60B/----	----	18. 10N	18. 10 UNCH	.1795	----	----	----	----	880	UNCH
1830	----	----	----	----	17. 60N	17. 50 - 0. 10	.1744	----	----	----	----	5	UNCH
1835	----	----	----	----	17. 10N	17. 00 - 0. 10	.1698	----	----	----	----	1	UNCH
1840	----	----	16. 00B/----	----	16. 60N	16. 50 - 0. 10	.1652	----	----	----	----	4089	UNCH
1850	----	----	----	----	15. 60N	15. 50 - 0. 10	.1562	----	6	----	----	7045 +	2
1855	----	----	----	----	15. 10N	15. 00 - 0. 10	.1517	----	----	----	----	11	UNCH
1860	----	----	----	----	14. 70N	14. 60 - 0. 10	.1479	----	----	----	----	301	UNCH
1865	----	----	----	----	14. 30N	14. 20 - 0. 10	.1440	----	----	----	----	25	UNCH
1870	----	----	----	----	13. 90N	13. 80 - 0. 10	.1403	----	----	----	----	20	UNCH
1875	----	----	----	----	13. 50N	13. 40 - 0. 10	.1365	----	----	----	----	424	UNCH
1880	----	----	----	----	13. 10N	13. 00 - 0. 10	.1328	----	----	----	----	178	UNCH
1885	----	----	----	----	12. 70N	12. 60 - 0. 10	.1291	----	----	----	----	1	UNCH
1890	----	----	----	----	12. 30N	12. 20 - 0. 10	.1254	----	----	----	----	41	UNCH
1900	12. 50	11. 00	12. 50/11. 20	11. 00/*11. 00	11. 00	11. 50 - 0. 10	.1187	----	2596	132	----	11399 +	907
1910	----	----	----	----	11. 00N	10. 90 - 0. 10	.1128	----	----	----	----	1	UNCH
1920	----	----	----	----	10. 10N	10. 00 - 0. 10	.1041	----	----	----	----	39	UNCH
1930	----	----	----	----	9. 90N	9. 80 - 0. 10	.1019	----	----	----	----	1	UNCH
1940	----	----	----	----	9. 40N	9. 30 - 0. 10	.0968	----	----	----	----	1	UNCH
1950	----	----	9. 50B/----	----	9. 00N	8. 90 - 0. 10	.0926	----	6	----	50	12774 -	47
1970	----	----	----	----	8. 20N	8. 10 - 0. 10	.0843	----	----	----	----	9	UNCH
1975	----	----	----	----	8. 00N	7. 90 - 0. 10	.0823	----	----	----	----	160	UNCH
1980	----	----	----	----	7. 80N	7. 70 - 0. 10	.0803	----	----	----	----	2	UNCH
1985	----	----	----	----	7. 70N	7. 50 - 0. 20	.0783	----	----	----	----	1	UNCH
1990	----	----	----	----	7. 50N	7. 40 - 0. 10	.0770	----	----	----	----	8	UNCH
1995	----	----	----	----	7. 30N	7. 20 - 0. 10	.0750	----	----	----	----	2	UNCH
2000	8. 00	----	8. 50/7. 10	----	7. 20N	7. 10 - 0. 10	.0738	----	270	114	----	19438 +	20
2020	----	----	----	----	6. 60N	6. 50 - 0. 10	.0675	----	----	----	----	2	UNCH
2025	----	----	----	----	6. 50N	6. 40 - 0. 10	.0663	----	----	----	----	757	UNCH
2050	----	----	----	----	5. 90N	5. 70 - 0. 20	.0592	----	----	----	----	1042	

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.

© Copyright CMF Group Inc. All rights reserved.



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN #146@				METALS OPTION PRODUCTS										Mon, Jul 30, 2012				PG64		
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY CLOSE	RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME					OPEN INTEREST
OG CALL																				
DEC12																				
3200	----	----	----	----	----	----	0. 10N			0. 10	UNCH		----	----	----	----	402			UNCH
3500	----	----	----	----	----	----	0. 10N			0. 10	UNCH		----	----	----	----	1466			UNCH
4000	----	----	----	----	----	----	0. 10N			0. 10	UNCH		----	----	----	----	8612			UNCH
5000	----	----	----	----	----	----	0. 10N			0. 10	UNCH		----	----	----	----	1799			UNCH
TOTAL													11457	408	125	276508 +				149
JAN13																				
1560	----	----	----	118. 60B/117. 80A	----	----	118. 50N			119. 10	+ 0. 60		----	----	----	----	10			UNCH
1575	----	----	----	110. 40B/107. 60A	----	----	109. 50N			109. 90	+ 0. 40		----	----	----	----	1			UNCH
1600	----	----	----	96. 20B/93. 90A	----	----	95. 60N			95. 80	+ 0. 20		----	----	----	----	705			UNCH
1620	----	----	----	85. 40B/84. 40A	----	----	85. 30N			85. 40	+ 0. 10		----	----	----	----	20			UNCH
1625	----	----	----	83. 30B/81. 60A	----	----	82. 80N			82. 90	+ 0. 10		----	----	----	----	2565			UNCH
1630	----	----	----	80. 70B/79. 70A	----	----	80. 50N			80. 60	+ 0. 10		----	----	----	----	175			UNCH
1640	----	----	----	----/75. 60A	----	----	76. 10N			76. 20	+ 0. 10		----	----	----	----	75			UNCH
1650	----	----	----	----/70. 90A	----	----	71. 90N			72. 00	+ 0. 10		----	----	----	----	411			UNCH
1660	----	----	----	----/67. 30A	----	----	67. 80N			68. 00	+ 0. 20		----	----	----	----	10			UNCH
1675	----	----	----	----/61. 20A	----	----	62. 10N			62. 30	+ 0. 20		----	----	----	----	9			UNCH
1680	59. 10	----	----	59. 10/59. 10	----	----	60. 30N			60. 50	NEW		----	20	----	----	20	+		20
1690	----	----	----	----/56. 80A	----	----	56. 90N			57. 10	+ 0. 20		----	----	----	----	200			UNCH
1700	----	----	----	----/52. 80A	----	----	53. 60N			53. 90	+ 0. 30		----	----	----	----	298			UNCH
1710	----	----	----	----	----	----	50. 50N			50. 90	+ 0. 40		----	----	----	----	7			UNCH
1750	----	----	----	----/39. 60A	----	----	39. 90N			40. 30	+ 0. 40		----	----	----	----	71			UNCH
1760	----	----	----	----	----	----	37. 70N			38. 00	+ 0. 30		----	----	----	----	22			UNCH
1770	----	----	----	----	----	----	35. 50N			35. 90	+ 0. 40		----	----	----	----	600			UNCH
1775	----	----	----	----	----	----	34. 50N			34. 90	+ 0. 40		----	----	----	----	40			UNCH
1780	----	----	----	----	----	----	33. 50N			33. 90	+ 0. 40		----	----	----	----	2313			UNCH
1800	32. 20	----	----	32. 20/30. 30A	----	----	29. 80N			30. 10	+ 0. 30		----	2	----	----	541	+		2
1810	----	----	----	----	----	----	28. 10N			28. 40	+ 0. 30		----	----	----	----	25			UNCH
1850	----	----	----	----	----	----	22. 50N			22. 80	+ 0. 30		----	----	----	----	31			UNCH
1875	----	----	----	----	----	----	19. 80N			19. 90	+ 0. 10		----	----	----	----	40			UNCH
1900	----	----	----	----	----	----	17. 40N			17. 50	+ 0. 10		----	----	----	----	372			UNCH
1950	14. 20	----	----	14. 20/14. 20	----	----	13. 70N			13. 90	+ 0. 20		----	1	----	----	180			UNCH
2000	----	----	----	----	----	----	11. 30N			11. 30	UNCH		----	----	----	----	104			UNCH
2050	----	----	----	----	----	----	9. 40N			9. 30	- 0. 10		----	----	----	----	1			UNCH
2100	----	----	----	----	----	----	7. 90N			7. 70	- 0. 20		----	----	----	----	10			UNCH
2200	----	----	----	----	----	----	5. 60N			5. 40	- 0. 20		----	----	----	----	471			UNCH
2250	----	----	----	----	----	----	4. 70N			4. 50	- 0. 20		----	----	----	----	1			UNCH
2300	----	----	----	----	----	----	4. 10N			3. 90	- 0. 20		----	----	----	----	20			UNCH
2400	----	----	----	----	----	----	3. 10N			2. 90	- 0. 20		----	----	----	----	5			UNCH
3000	----	----	----	----	----	----	1. 20N			1. 10	- 0. 10		----	----	----	----	12			UNCH
4000	----	----	----	----	----	----	1. 00N			0. 90	- 0. 10		----	----	----	----	25			UNCH
TOTAL														23			9390 +			22
FEB13																				
1500	----	----	----	----	----	----	167. 70N			168. 30	+ 0. 60		----	----	----	----	125			UNCH
1555	----	----	----	132. 20B/131. 20A	----	----	131. 70N			132. 10	+ 0. 40		----	----	----	----	4			UNCH
1580	----	----	----	117. 40B/116. 60A	----	----	117. 10N			117. 40	+ 0. 30		----	----	----	----	14			UNCH
1590	----	----	----	----	----	----	111. 60N			111. 90	+ 0. 30		----	----	----	----	75			UNCH
1600	----	----	----	107. 10B/105. 00A	----	----	106. 30N			106. 60	+ 0. 30		----	----	----	----	2180			UNCH
1610	----	----	----	----/100. 70A	----	----	101. 20N			101. 50	+ 0. 30		----	----	----	----	75			UNCH
1620	----	----	----	96. 50B/95. 90A	----	----	96. 20N			96. 50	+ 0. 30		----	----	----	----	675			UNCH
1630	----	----	----	----/91. 40A	----	----	91. 60N			91. 80	+ 0. 20		----	10	----	----	14	+		10
1635	----	----	----	89. 60B/89. 20A	----	----	89. 30N			89. 60	+ 0. 30		----	----	----	----	200			UNCH
1640	----	----	----	----/87. 00A	----	----	87. 20N			87. 40	+ 0. 20		----	----	----	----	4			UNCH
1650	----	----	----	83. 20B/81. 50A	----	----	82. 90N			83. 10	+ 0. 20		----	----	----	----	916			UNCH
1660	----	----	----	----/78. 60A	----	----	78. 90N			79. 00	+ 0. 10		----	----	----	----	405			UNCH
1665	----	----	----	----/76. 70A	----	----	76. 90N			77. 10	+ 0. 20		----	----	----	----	3			UNCH
1675	----	----	----	----/73. 00A	----	----	73. 10N			73. 20	+ 0. 10		----	----	----	----	177			UNCH
1680	----	----	----	----	----	----	71. 30N			71. 40	+ 0. 10		----	----	----	----	100			UNCH
1695	----	----	----	----	----	----	66. 10N			66. 20	+ 0. 10		----	----	----	----	90			UNCH
1700	63. 80	----	----	64. 60B/63. 70A	----	----	64. 40N			64. 50	+ 0. 10		----	92	160	7275	+			142
1710	----	----	----	----	----	----	61. 20N			61. 30	+ 0. 10		----	----	----	----	1			UNCH
1725	----	----	----	----	----	----	56. 60N			56. 70	+ 0. 10		----	----	----	----	23			UNCH
1735	----	----	----	----	----	----	53. 90N			53. 90	UNCH		----	----	----	----	30			UNCH
1740	----	----	----	----	----	----	52. 60N			52. 60	UNCH		----	----	----	----	70			UNCH
1750	----	----	----	----/49. 60A	----	----	50. 00N			50. 00	UNCH		----	----	----	----	1053			UNCH
1760	----	----	----	----	----	----	47. 60N			47. 60	UNCH		----	----	----	----	100			UNCH
1765	----	----	----	----	----	----	46. 40N			46. 40	UNCH		----	----	----	----	20			UNCH
1777																				



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

PG64	BULLETIN #146@										METALS OPTION PRODUCTS										Mon, Jul 30, 2012			PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST								
OG CALL	COMEX GOLD OPTIONS																							
APR13																								
1600	----	----		126. 60B/124. 70A	----	----	125. 70N	126. 20 + 0. 50	. 5742	----	----	----	----	----	569	UNCH								
1615	----	----					118. 30N	118. 70 + 0. 40	. 5529	----	----	----	----	----	325	UNCH								
1630	----	----					111. 20N	111. 60 + 0. 40	. 5317	----	----	----	----	----	125	UNCH								
1650	----	----		103. 10B/102. 00A	----	----	102. 50N	102. 80 + 0. 30	. 5038	----	----	----	----	----	510	UNCH								
1665	----	----					96. 40N	96. 60 + 0. 20	. 4831	----	----	----	----	----	2	UNCH								
1670	----	----					94. 40N	94. 60 + 0. 20	. 4762	----	----	----	----	----	100	UNCH								
1675	----	----					92. 40N	92. 60 + 0. 20	. 4694	----	----	----	----	----	1002	UNCH								
1685	----	----					88. 70N	88. 90 + 0. 20	. 4560	----	----	----	----	----	1	UNCH								
1700	----	----		83. 60B/83. 20A			83. 40N	83. 50 + 0. 10	. 4362	----	----	----	----	100	264 +	40								
1730	----	----					73. 60N	73. 60 UNCH	. 3981	----	----	----	----	----	30	UNCH								
1745	----	----					69. 30N	69. 30 UNCH	. 3801	----	----	----	----	----	1	UNCH								
1750	----	----					67. 90N	67. 90 UNCH	. 3743	----	----	----	----	----	352	UNCH								
1755	----	----					66. 60N	66. 60 UNCH	. 3686	----	----	----	----	----	1	UNCH								
1775	----	----					61. 40N	61. 40 UNCH	. 3460	----	----	----	----	----	1	UNCH								
1780	----	----					60. 20N	60. 20 UNCH	. 3406	----	----	----	----	----	1	UNCH								
1800	----	----					55. 50N	55. 50 UNCH	. 3194	----	----	----	----	----	9109	UNCH								
1805	----	----					54. 40N	54. 40 UNCH	. 3143	----	----	----	----	----	1	UNCH								
1820	----	----					51. 20N	51. 10 - 0. 10	. 2992	----	----	----	----	----	15	UNCH								
1830	----	----					49. 30N	49. 10 - 0. 20	. 2896	----	----	----	----	----	1	UNCH								
1840	----	----					47. 50N	47. 30 - 0. 20	. 2806	----	----	----	----	----	3	UNCH								
1850	----	----					45. 70N	45. 50 - 0. 20	. 2717	----	----	----	----	----	218	UNCH								
1860	----	----					44. 00N	43. 90 - 0. 10	. 2634	----	----	----	----	----	1	UNCH								
1875	----	----					41. 70N	41. 50 - 0. 20	. 2511	----	----	----	----	----	27	UNCH								
1895	----	----					38. 70N	38. 50 - 0. 20	. 2355	----	----	----	----	----	1	UNCH								
1900	----	----					38. 00N	37. 80 - 0. 20	. 2317	----	----	----	----	----	5330	UNCH								
1925	----	----					34. 70N	34. 50 - 0. 20	. 2140	----	----	----	----	----	30	UNCH								
1950	----	----					31. 80N	31. 60 - 0. 20	. 1980	----	----	----	----	----	302	UNCH								
1975	----	----					29. 10N	28. 90 - 0. 20	. 1829	----	----	----	----	----	13	UNCH								
2000	----	----					26. 70N	26. 50 - 0. 20	. 1693	----	----	----	----	----	2537	UNCH								
2010	----	----					25. 80N	25. 60 - 0. 20	. 1641	----	----	----	----	----	10	UNCH								
2050	----	----					22. 50N	22. 30 - 0. 20	. 1449	----	----	----	----	----	55	UNCH								
2100	----	----					19. 20N	19. 00 - 0. 20	. 1249	----	----	----	----	200	16360	UNCH								
2175	----	----					15. 20N	15. 00 - 0. 20	. 1002	----	----	----	----	----	1	UNCH								
2200	14. 70	----		14. 70/14. 70	#14. 50B/----		14. 50B	13. 90 - 0. 20	. 0933	----	----	30	5	----	80 +	30								
2300	----	----					10. 70N	10. 50 - 0. 20	. 0713	----	----	----	----	----	7775	UNCH								
2400	----	----					8. 30N	8. 10 - 0. 20	. 0554	----	----	----	----	----	8055	UNCH								
2500	6. 70	----		6. 70/*6. 70	----		6. 60N	6. 50 - 0. 10	. 0443	----	----	30	5	----	623 +	30								
2850	----	----					3. 60N	3. 50 - 0. 10	. 0233	----	----	----	----	----	800	UNCH								
3300	----	----		---/*2. 00A	----		2. 30N	2. 20 - 0. 10	. 0138	----	----	----	----	----	2000	UNCH								
TOTAL												60	10	300	56631 +	100								
MAY13																								
1650	----	----		----	----		112. 70N	113. 00 + 0. 30	. 5114	----	----	----	----	----	50	UNCH								
1700	----	----					93. 30N	93. 50 + 0. 20	. 4489	----	----	----	----	----	33	UNCH								
1900	----	----					45. 20N	45. 20 UNCH	. 2532	----	----	----	----	----	1	UNCH								
2300	----	----					13. 70N	13. 60 - 0. 10	. 0852	----	----	----	----	----	1025	UNCH								
TOTAL															1109	0								
JUN13																								
1450	----	----		----	----		235. 50N	236. 10 + 0. 60	. 7484	----	----	----	----	----	40	UNCH								
1500	----	----					202. 00N	202. 40 + 0. 40	. 6946	----	----	----	----	----	7	UNCH								
1570	----	----					160. 80N	161. 10 + 0. 30	. 6127	----	----	----	----	----	1	UNCH								
1575	----	----					158. 20N	158. 40 + 0. 20	. 6067	----	----	----	----	----	1	UNCH								
1600	----	----		146. 20B/144. 90A			145. 30N	145. 50 + 0. 20	. 5765	----	----	----	----	----	2179	UNCH								
1620	----	----					135. 50N	135. 70 + 0. 20	. 5522	----	----	----	----	----	123	UNCH								
1625	----	----					133. 20N	133. 40 + 0. 20	. 5461	----	----	----	----	----	84	UNCH								
1630	----	----					130. 90N	131. 00 + 0. 10	. 5401	----	----	----	----	----	75	UNCH								
1635	----	----					128. 70N	128. 80 + 0. 10	. 5341	----	----	----	----	----	20	UNCH								
1640	----	----					126. 50N	126. 60 + 0. 10	. 5281	----	----	----	----	----	267	UNCH								
1650	----	----					122. 20N	122. 30 + 0. 10	. 5161	----	----	----	----	----	496	UNCH								
1670	----	----					114. 00N	114. 10 + 0. 10	. 4925	----	----	----	----	----	1219	UNCH								
1675	----	----					112. 00N	112. 10 + 0. 10	. 4866	----	----	----												



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN #146@														METALS OPTION PRODUCTS										Mon, Jul 30, 2012				PG64
	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY RANGE	OPEN CLOSE	OUTCRY RANGE	SETT. & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME		OPEN INTEREST												
OG CALL	COMEX GOLD OPTIONS																											
NOV13																												
2100	----	----		----	----		54.90N		54.90	UNCH	.2309	----	----	----	----	2												
2200	----	----		----	----		44.80N		44.80	UNCH	.1927	----	----	----	----	2												
TOTAL																4												
DEC13																												
800	----	----		----	----		835.20N		836.30	+	1.10	.9921	----	----	----	17												
940	----	----		----	----		698.30N		699.30	+	1.00	.9754	----	----	----	163												
1250	----	----		----	----		419.70N		420.60	+	0.90	.8640	----	----	----	23												
1300	----	----		383.80B/----	----		380.10N		381.00	+	0.90	.8330	----	----	----	4												
1500	----	----		245.40B/----	----		244.30N		245.10	+	0.80	.6759	----	----	----	47												
1520	----	----		----	----		233.00N		233.80	+	0.80	.6582	----	----	----	27												
1550	----	----		----	----		216.70N		217.40	+	0.70	.6313	----	----	----	53												
1570	----	----		----	----		206.30N		207.00	+	0.70	.6133	----	----	----	250												
1590	----	----		----	----		196.30N		197.00	+	0.70	.5952	----	----	----	1												
1600	----	----		192.30B/----	----		191.50N		192.20	+	0.70	.5862	----	----	----	520												
1620	----	----		----	----		182.10N		182.90	+	0.80	.5681	----	----	----	10												
1625	----	----		----	----		179.90N		180.60	+	0.70	.5636	----	----	----	6												
1640	----	----		----	----		173.20N		173.90	+	0.70	.5502	----	----	----	50												
1650	----	----		----	----		169.00N		169.70	+	0.70	.5413	----	----	----	949												
1700	----	----		150.00B/----	----		149.30N		150.00	+	0.70	.4978	----	----	----	884												
1720	----	----		----	----		142.00N		142.60	+	0.60	.4808	----	----	----	155												
1725	----	----		----	----		140.20N		140.90	+	0.70	.4766	----	----	----	100												
1730	----	----		----	----		138.50N		139.10	+	0.60	.4724	----	----	----	350												
1740	----	----		----	----		135.10N		135.70	+	0.60	.4642	----	----	----	115												
1750	----	----		132.40B/----	----		131.80N		132.40	+	0.60	.4561	----	75	1942 +	75												
1780	----	----		----	----		122.30N		122.90	+	0.60	.4321	----	----	----	1000												
1795	----	----		----	----		117.80N		118.40	+	0.60	.4205	----	----	----	525												
1800	----	----		117.10B/----	----		116.40N		116.90	+	0.50	.4166	----	----	----	2208												
1820	----	----		----	----		110.70N		111.30	+	0.60	.4016	----	----	----	81												
1825	----	----		----	----		109.40N		109.90	+	0.50	.3978	----	----	----	1												
1850	----	----		----	----		102.90N		103.50	+	0.60	.3799	----	----	----	128												
1875	----	----		----	----		97.10N		97.60	+	0.50	.3628	----	----	----	600												
1900	----	----		92.00B/----	----		91.60N		92.00	+	0.40	.3464	----	----	----	3329												
1920	----	----		----	----		87.40N		87.80	+	0.40	.3337	----	----	----	161												
1930	----	----		----	----		85.40N		85.80	+	0.40	.3276	----	----	----	5												
1940	----	----		----	----		83.50N		83.90	+	0.40	.3216	----	----	----	23												
1950	----	----		----	----		81.70N		82.10	+	0.40	.3159	----	----	----	15												
2000	----	----		----	----		73.50N		73.90	+	0.40	.2889	130	3	5049 +	130												
2050	----	----		----	----		66.30N		66.70	+	0.40	.2645	----	----	----	2												
2100	----	----		----	----		60.00N		60.30	+	0.30	.2423	----	----	----	3316												
2125	----	----		----	----		57.20N		57.50	+	0.30	.2323	----	----	----	10												
2150	----	----		----	----		54.50N		54.80	+	0.30	.2226	----	----	----	2954												
2200	----	----		----	----		49.60N		49.90	+	0.30	.2047	----	----	----	5												
2225	----	----		----	----		47.40N		47.60	+	0.20	.1962	----	----	----	5												
2250	----	----		----	----		45.30N		45.50	+	0.20	.1884	----	150	218 +	150												
2275	----	----		----	----		43.30N		43.60	+	0.30	.1811	----	----	----	6												
2300	----	----		----	----		41.50N		41.70	+	0.20	.1739	----	----	----	1184 +												
2350	----	----		----	----		38.20	NEW	----	----	----	35	----	----	----	22												
2400	----	----		34.70B/----	----		34.60N		34.80	+	0.20	.1477	----	----	----	35 +												
2500	----	----		----	----		28.90N		29.00	+	0.10	.1253	195	----	6294	3374 +												
2700	----	----		----	----		20.20N		20.30	+	0.10	.0907	----	----	----	195												
2800	----	----		----	----		17.00N		17.10	+	0.10	.0776	----	----	----	602												
3000	----	----		----	----		12.40N		12.50	+	0.10	.0579	----	----	----	1150												
3200	----	----		----	----		9.30N		9.40	+	0.10	.0442	----	----	----	1832												
3500	----	----		----	----		6.40N		6.50	+	0.10	.0309	----	----	----	102												
4000	----	----		----	----		4.00N		4.00	UNCH	.0191	----	----	----	50													
TOTAL												395	3	225	40611 +	607												
JAN14																												
2000	----	----		----	----		78.60N		79.40	+	0.80	.2990	----	----	----	2												
TOTAL																2												
FEB14																												
1705	----	----		----	----		161.80N		164.10	+	2.30	.5047	----	----	----	48												
TOTAL																48												
JUN14																												
1100	----	----		----	----		567.30N		569.80	+	2.50	.9065	----	----	----	33												
1500	----	----		----	----		281.90N		286.80	+	4.90	.6702	----	----	----	81												
1520	----	----		----	----		271.20N		276.20	+	5.00	.6557	----	----	----	53												
1600	----	----		----	----		231.70N		236.80	+	5.10	.5975	----	----	----	15												
1620	----	----		----	----		222.50N		227.70	+	5.20	.5830	----	----	----	15												
1700	----	----		----	----		189.40N		194.60	+	5.20	.5261	----	160	410 +	160												
1750	----	----		----	----		171.20N		176.40	+	5.20	.4919	----	----	550	UNCH												
1800	----	----		----	----		154.90N		160.10	+	5.20	.4592	----	----	1	UNCH												
1900	----	----		----	----		127.70N		132.70	+	5.00	.3992	----	----	2	UNCH												
1950	----	----		----	----		116.40N		121.30	+	4.90	.3721	----	----	240	UNCH												
2200	----	----		----	----		74.70N		78.80	+	4.10	.2619	----	----	1	UNCH												
2500	----	----		----	----		46.10N		49.30	+	3.20	.1748	----	----	962	UNCH												
TOTAL														160	2363 +	160												
DEC14																												
1200	----	----		508.50B/----	----		506.90N		511.20	+	4.30	.8440	----	----	----	1												
1300	----	----		436.20B/----	----		434.10N		439.20	+	5.10	.7920	----	----	----	1												
1600	----	----		266.70B/----	----		264.00N		270.80	+	6.80	.6074	----	----	285	UNCH												
1650	----	----		----	----		242.10N		249.00	+	6.90	.5759	----	----	50	UNCH												
1750	----	----		----	----		202.90N		209.80	+	6.90	.5146	----	----	226	UNCH												
1800	----	----		191.20B/----	----		185.90N		192.90	+	7.00	.4855	----	----	25	UNCH												
1850	----	----		----	----		170.30N		177.30	+	7.00	.4574	----	----	1	UNCH												
1900	----	----		162.70B/----	----		157.00N		163.90	+	6.90	.4312	----	----	1	UNCH												
2000	----	----		139.10B/----	----		133.60N		140.30	+	6.70	.3828	----	----	61	UNCH												

SILVER OPTIONS ON FUTURES

SO CALL	GLOBAL EX OPEN	OPEN OUTCRY OPEN RANGE	GLOBAL EX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXERCISES	OPEN OUTCRY VOLUME
---------	-------------------	---------------------------	-----------------------	-------------------------	----------------------------	----------------------------	-------	-----------	--------------------------



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY



BULLETIN #146@				METALS OPTION PRODUCTS										Mon, Jul 30, 2012				PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST			
SO CALL	COMEX SILVER OPTIONS																	
SEP12																		
2525	----	----	----	3. 008B/----	----	2. 481N		2. 938 +	0. 457	8851	----	----	----	----	2			
2550	----	----	----	2. 785B/----	----	2. 270N		2. 717 +	0. 447	8659	----	----	----	----	3			
2575	----	----	----	2. 568B/----	----	2. 070N		2. 501 +	0. 431	8444	----	----	----	----	4			
2600	----	----	----	2. 407B/----	----	1. 877N		2. 290 +	0. 413	8196	----	----	----	----	28			
2625	----	----	----	2. 199B/----	----	1. 692N		2. 085 +	0. 393	7923	----	----	----	----	9			
2650	1. 647	----	----	1. 997B/1. 647	----	1. 515N		1. 887 +	0. 372	7623	----	7	----	----	92			
2675	1. 471	----	----	1. 799B/1. 471	----	1. 347N		1. 701 +	0. 354	7279	----	3	----	----	42			
2700	1. 277	----	----	1. 616B/1. 277	----	1. 190N		1. 525 +	0. 335	6905	----	4	----	----	332			
2725	1. 334	----	----	1. 443B/1. 334	----	1. 047N		1. 359 +	0. 312	6510	----	1	----	----	66			
2750	1. 215	----	----	1. 285B/1. 215	----	0. 915N		1. 202 +	0. 287	6094	----	1	----	----	203			
2775	----	----	----	1. 136B/----	----	0. 797N		1. 056 +	0. 259	5661	----	----	----	----	59			
2790	----	----	----	0. 915B/----	----	0. 731N		0. 974 +	0. 243	5396	----	----	----	----	1			
2800	0. 741	0. 900		1. 005/0. 720	#0. 900/0. 900	0. 900		0. 921 +	0. 231	5217	9	43			1159			
2810	----	----	----	0. 811B/----	----	0. 650N		0. 871 +	0. 221	5038	----	----	----	----	50			
2825	----	----	----	0. 875B/----	----	0. 593N		0. 800 +	0. 207	4769	----	----	----	----	31			
2830	----	----	----	0. 772B/----	----	0. 575N		0. 778 +	0. 203	4681	----	----	----	----	31			
2850	0. 540	----	----	0. 760B/0. 540	----	0. 506N		0. 692 +	0. 186	4327	6	6			598			
2875	0. 525	----	----	0. 657B/0. 525	----	0. 432N		0. 594 +	0. 162	3893	----	1	----	----	85			
2900	0. 425	----	----	0. 568/0. 425	----	0. 368N		0. 506 +	0. 138	3474	6	45			626			
2925	0. 490	----	----	0. 490/0. 490	----	0. 311N		0. 435 +	0. 124	3091	----	2	----	----	26			
2950	----	0. 400		0. 410B/----	#0. 400/*0. 400	0. 400		0. 373 +	0. 112	2737	1	----	----	----	382			
2975	0. 338	----	----	0. 349B/0. 338	----	0. 222N		0. 319 +	0. 097	2411	----	13	----	----	55			
3000	0. 210	----	----	0. 310/0. 197	----	0. 189N		0. 272 +	0. 083	2114	16	126			1039			
3025	----	----	----	0. 251B/----	----	0. 162N		0. 236 +	0. 074	1865	----	----	----	----	29			
3030	----	----	----	0. 218B/----	----	0. 158N		0. 229 +	0. 071	1817	----	----	----	----	4			
3050	0. 211	----	----	0. 215B/0. 211	----	0. 140N		0. 205 +	0. 065	1644	----	3	----	----	90			
3075	0. 185	----	----	0. 185/0. 185	----	0. 121N		0. 179 +	0. 058	1452	----	1	----	----	123			
3100	0. 158	----	----	0. 162/0. 135	----	0. 104N		0. 156 +	0. 052	1279	152	35			1077			
3110	----	----	----	0. 129B/----	----	0. 098N		0. 148 +	0. 050	1218	----	----	----	----	1			
3120	----	----	----	0. 122B/----	----	0. 093N		0. 140 +	0. 047	1157	----	----	----	----	1			
3125	----	----	----	0. 133B/----	----	0. 090N		0. 137 +	0. 047	1132	----	----	----	----	342			
3140	----	----	----	0. 113B/----	----	0. 083N		0. 126 +	0. 043	1047	----	----	----	----	25			
3150	0. 080	----	----	0. 119/0. 080	----	0. 078N		0. 120 +	0. 042	0999	----	31	----	----	278			
3175	----	----	----	0. 099B/----	----	0. 068N		0. 105 +	0. 037	0881	----	----	----	----	42			
3200	0. 059	----	----	0. 095/0. 059	----	0. 059N		0. 092 +	0. 033	0777	160	240			1175			
3225	----	----	----	0. 074B/----	----	0. 053N		0. 083 +	0. 030	0699	----	----	----	----	21			
3250	0. 060	----	----	0. 066B/0. 060	----	0. 048N		0. 075 +	0. 027	0629	----	3	----	----	438			
3275	----	----	----	0. 060B/----	----	0. 043N		0. 068 +	0. 025	0568	----	----	----	----	40			
3280	----	----	----	0. 045B/----	----	0. 043N		0. 067 +	0. 024	0559	----	----	----	----	1			
3300	0. 054	----	----	0. 058/0. 054	----	0. 040N		0. 062 +	0. 022	0515	----	2	----	----	652			
3325	----	----	----	0. 049B/----	----	0. 036N		0. 056 +	0. 020	0465	----	----	----	----	41			
3350	0. 038	----	----	0. 044B/0. 038	----	0. 033N		0. 051 +	0. 018	0421	----	7	----	----	131			
3375	----	----	----	0. 040B/----	----	0. 030N		0. 047 +	0. 017	0386	----	----	----	----	21			
3400	0. 040	----	----	0. 040/0. 040	----	0. 028N		0. 043 +	0. 015	0351	----	1	----	----	763			
3410	----	----	----	----	----	0. 027N		0. 041 +	0. 014	0335	----	----	----	----	3			
3425	----	----	----	0. 034B/----	----	0. 026N		0. 039 +	0. 013	0318	----	----	----	----	26			
3450	----	----	----	0. 032B/----	----	0. 024N		0. 036 +	0. 012	0292	----	----	----	----	94			
3475	----	----	----	0. 031B/----	----	0. 022N		0. 034 +	0. 012	0272	----	----	----	----	20			
3500	0. 035	----	----	0. 035/0. 030	----	0. 021N		0. 031 +	0. 010	0248	----	94	----	----	1485			
3510	----	----	----	----	----	0. 020N		0. 030 +	0. 010	0239	----	----	----	----	3			
3525	----	----	----	0. 029B/----	----	0. 020N		0. 029 +	0. 009	0230	----	----	----	----	14			
3550	----	----	----	0. 028B/----	----	0. 019N		0. 027 +	0. 008	0213	----	----	----	----	66			
3575	----	----	----	0. 027B/----	----	0. 018N		0. 025 +	0. 007	0196	----	----	----	----	8			
3600	0. 026	----	----	0. 027B/0. 026	----	0. 017N		0. 023 +	0. 006	0180	----	5	----	----	916			
3625	----	----	----	0. 024B/----	----	0. 016N		0. 022 +	0. 006	0170	----	----	----	----	2			
3640	----	----	----	----	----	0. 016N		0. 021 +	0. 005	0162	----	----	----	----	3			
3650	----	----	----	0. 024B/----	----	0. 015N		0. 021 +	0. 006	0160	----	----	----	----	28			
3675	0. 023	----	----	0. 025/*0. 020	----	0. 015N		0. 020 +	0. 005	0151	----	13	----	----	16			
3700	----	----	----	0. 016B/----	----	0. 014N		0. 019 +	0. 005	0143	----	----	----	----	406			
3725	----	----	----	----	----	0. 014N		0. 018 +	0. 004	0134	----	----	----	----	7			
3750	----	----	----	----	----	0. 013N		0. 017 +	0. 004	0126	----	----	----	----	17			
3775	----	----	----	----	----	0. 013N		0. 016 +	0. 003	0118	----	----	----	----	23			
3800	----	----	----	----	----	0. 012N		0. 015 +	0. 003	0110	----	----	----	----	363			
3825	----	----	----	----	----	0. 012N		0. 014 +	0. 002	0102	----	----	----	----	20			
3850	----	----	----	----	----	0. 012N		0. 013 +	0. 001	0094	----	----	----	----	107			
3875	----	----	----	----	----	0. 011N		0. 012 +	0. 001	0087	----	----	----	----	17			
3900	----	----	----	----	----	0. 011N		0. 012 +	0. 001	0086	----	----	----	----	28			
3925	----	----	----	----	----	0. 011N		0. 011	UNCH	0078	----	----	----	----	75			
3950	----	----	----	0. 012B/----	----	0. 010N		0. 010	UNCH	0071	----	----	----	----	7			
3975	----	----	----	0. 014B/----	----	0. 010N		0. 010	UNCH	0070	----	----	----	----	5			
4000	0. 014	----	----	0. 017/0. 010A	----	0. 010N		0. 009 -	0. 001	0063	----	42	----	----	786			
4010	----	----	----	----	----	0. 010N												



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN #146@				METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HI GH/LOW	OPEN HI GH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST		
SO CALL	COMEX SILVER OPTIONS															
OCT12																
3800	0.023	----		#0.034B/*0.023	----		0.022N	0.032	NEW	0.0212	----	31	----		30 +	
3900	0.019	----		#0.030/*0.019	----		0.015N	0.025	NEW	0.0164	----	146	----		131 +	
TOTAL											5	220	0		271 +	
DEC12																
1000	----	----		----	----		17.582N	18.117 +	0.535	9968	----	----	----		2	
1200	----	----		----	----		15.591N	16.127 +	0.536	9935	----	----	----		3	
1400	----	----		14.062B/----	----		13.605N	14.142 +	0.537	9891	----	----	----		69	
1450	----	----		----	----		13.109N	13.646 +	0.537	9877	----	----	----		1	
1500	----	----		----	----		12.613N	13.150 +	0.537	9863	----	----	----		6	
1700	----	----		----	----		10.651N	11.178 +	0.527	9767	----	----	----		7	
1800	----	----		----	----		9.688N	10.207 +	0.519	9678	----	----	----		32	
1900	----	----		----	----		8.730N	9.248 +	0.518	9553	----	----	----		20	
1950	----	----		----	----		8.254N	8.773 +	0.519	9479	----	----	----		10	
2000	----	----		8.255B/----	----		7.782N	8.301 +	0.519	9393	----	----	----		62	
2100	----	----		----	----		6.865N	7.378 +	0.513	9172	----	----	----		12	
2200	----	6.560		6.402B/----	6.560/6.560		6.560	6.478 +	0.501	8891	----	20	----		29 +	
2300	----	----		----	----		5.138N	5.612 +	0.474	8533	----	----	----		15	
2350	----	----		----	----		4.736N	5.193 +	0.457	8322	----	----	----		4	
2400	----	----		----	----		4.347N	4.785 +	0.438	8091	----	----	----		7	
2450	----	----		----	----		3.971N	4.387 +	0.416	7838	----	----	----		4	
2500	----	----		3.888B/----	----		3.613N	4.008 +	0.395	7557	----	----	----		25	
2550	----	----		3.670B/----	----		3.274N	3.659 +	0.385	7242	----	----	----		14	
2600	----	----		3.378B/----	----		2.953N	3.326 +	0.373	6910	----	1	----		428 +	
2650	2.690	----		3.048B/2.690	----		2.650N	3.010 +	0.360	6564	----	2	----		60	
2700	----	----		2.738B/----	----		2.365N	2.712 +	0.347	6205	----	1	----		135	
2725	----	----		2.592B/----	----		2.233N	2.571 +	0.338	6021	----	----	----		10	
2750	----	----		2.451B/----	----		2.108N	2.433 +	0.325	5836	----	----	----		154	
2775	----	----		2.317B/----	----		1.989N	2.301 +	0.312	5649	----	----	----		5	
2800	2.194	----		2.194/2.194	----		1.877N	2.173 +	0.296	5461	----	1	----		330	
2825	----	----		2.059B/----	----		1.768N	2.029 +	0.261	5267	----	----	----		34	
2850	1.873	----		1.950/1.873	----		1.665N	1.898 +	0.233	5071	----	38	50		403 -	
2875	----	----		1.826B/----	----		1.566N	1.788 +	0.222	4881	----	----	----		22	
2900	1.495	----		1.718B/1.495	----		1.471N	1.682 +	0.211	4691	----	12	----		758 -	
2925	----	----		1.615B/----	----		1.381N	1.581 +	0.200	4503	----	----	----		74	
2950	----	----		1.517B/----	----		1.295N	1.484 +	0.189	4316	----	----	----		402	
2975	----	----		1.425B/----	----		1.213N	1.392 +	0.179	4133	----	----	----		2	
3000	1.240	----		1.338B/1.240	----		1.136N	1.304 +	0.168	3951	----	114	9		2355 +	
3025	----	----		1.254B/----	----		1.065N	1.224 +	0.159	3777	----	----	----		9	
3050	----	----		1.176B/----	----		1.001N	1.152 +	0.151	3610	----	----	----		113	
3075	----	----		1.102B/----	----		0.940N	1.083 +	0.143	3447	----	----	----		1	
3100	----	----		1.032B/----	----		0.883N	1.017 +	0.134	3288	----	----	----		701	
3125	0.827	----		0.983B/0.827	----		0.828N	0.955 +	0.127	3135	----	8	----		57 +	
3150	----	----		0.921B/----	----		0.777N	0.897 +	0.120	2987	----	----	----		83	
3175	0.725	----		0.862B/0.725	----		0.729N	0.842 +	0.113	2843	----	4	----		13 +	
3200	0.778	----		0.807B/0.774	----		0.683N	0.789 +	0.106	2704	----	18	----		1795 -	
3225	----	----		0.753B/----	----		0.641N	0.740 +	0.099	2570	----	----	----		14	
3250	----	----		0.703B/----	----		0.603N	0.694 +	0.091	2442	----	----	----		758	
3275	----	----		0.659B/----	----		0.567N	0.651 +	0.084	2320	----	----	----		41	
3280	----	----		0.569B/----	----		0.560N	0.643 +	0.083	2296	----	----	----		2	
3290	----	----		0.554B/----	----		0.546N	0.626 +	0.080	2248	----	----	----		8	
3300	----	----		0.623B/----	----		0.533N	0.610 +	0.077	2201	----	1	----		1644 +	
3315	----	----		0.520B/----	----		0.513N	0.587 +	0.074	2133	----	----	----		5	
3325	----	----		0.583B/----	----		0.501N	0.572 +	0.071	2089	----	----	----		5	
3335	----	----		0.490B/----	----		0.489N	0.557 +	0.068	2044	----	----	----		31	
3350	----	----		0.547B/----	----		0.471N	0.536 +	0.065	1980	----	----	----		128	
3400	0.448	----		0.476B/0.448	----		0.416N	0.470 +	0.054	1777	----	13	----		907 +	
3425	----	----		0.446B/----	----		0.392N	0.442 +	0.050	1687	----	----	----		2	
3440	----	----		----	----		0.380N	0.428 +	0.048	1639	----	----	----		7	
3450	----	----		0.419B/----	----		0.371N	0.419 +	0.048	1608	----	----	----		30	
3475	----	----		0.393B/----	----		0.352N	0.396 +	0.044	1530	----	----	----		3	
3500	0.377	0.370		0.388/0.348A	0.370/0.370		0.370	0.375 +	0.042	1457	----	15	9		1347 -	
3525	----	----		0.347B/----	----		0.315N	0.356 +	0.041	1390	----	----	----		3	
3550	----	----		0.326B/----	----		0.299N	0.337 +	0.038	1323	----	----	----		45	
3575	----	----		0.307B/----	----		0.284N	0.320 +	0.036	1262	----	----	----		3	
3600	----	----		0.288B/----	----		0.269N	0.303 +	0.034	1202	----	----	----		645	
3650	----	----		0.256B/----	----		0.242N	0.274 +	0.032	1095	----	----	----		105	
3700	----	----		0.230B/----	----		0.219N	0.247 +	0.028	0996	----	----	----		613	
3725	----	----		0.215B/----	----		0.208N	0.235 +	0.027	0951	----	----	----		6	
3750	0.210	----		0.203B/----	----		0.198N	0.224 +	0.026	0909	----	----	----		117	
3775	----	0.183		0.210/*0.210	----		0.188N	0.213 +	0.024	0868	----	1	----		1 +	
3800	----	----		0.195B/----	0.183/0.183		0.183	0.203 +	0.024	0829	----	1	----		2733	
3825	----	----		0.172B/----	----		0.171N	0.193 +	0.022	0791	----	----	----		7	
3850	----	----		----	----		0.163N	0.184 +	0.021	0757	----	----	----		261	
3875	----	----		----	----		0.155N	0.176 +	0.021	0725	----	----	----		13	
3900	----	----		----	----		0.148N	0.168 +	0.020	0694	----	----	----		396	
3950	----	----		----	----		0.135N	0.154 +	0.019	0638	----	----	----		3	
4000	0.120	----		0.170/0.120	----		0.124N	0.141 +	0.017	0586	----	1	36		2768 -	
4025	----	----		----	----		0.118N									



PRELIMINARY



BULLETIN #146@												METALS OPTION PRODUCTS												Mon, Jul 30, 2012		PG64	
GLOBEX OPEN		OPEN OUTCRY OPEN RANGE		GLOBEX HIGH/LOW		OPEN OUTCRY HIGH/LOW		OPEN OUTCRY CLOSE RANGE		SETT. PRICE & PT. CHGE.		DELTA		EXER CISES		OPEN OUTCRY VOLUME		GLOBEX® VOLUME		PNT VOLUME		OPEN INTEREST					
SO CALL		COMEX SILVER OPTIONS														171		194		50		42444 + 105					
TOTAL																											
MAR13																											
2500 ----		----		4. 650B/----		----		4. 346N		4. 731 + 0. 385		.7176		----		----		2		----		3 + 2					
2700 ----		----		3. 551B/----		----		3. 185N		3. 503 + 0. 318		.6154		----		----		----		----		13 UNCH					
2725 ----		----		3. 412B/----		----		3. 056N		3. 367 + 0. 311		.6019		----		----		----		----		17 UNCH					
2750 ----		----		3. 278B/----		----		2. 930N		3. 234 + 0. 304		.5882		----		----		----		----		120 UNCH					
2800 3. 070		----		3. 070/3. 070		----		2. 703N		2. 978 + 0. 275		.5608		----		----		1		----		53 + 1					
2825 ----		----		2. 900B/----		----		2. 598N		2. 859 + 0. 261		.5470		----		----		----		----		10 UNCH					
2850 ----		----		2. 782B/----		----		2. 496N		2. 750 + 0. 254		.5335		----		----		----		----		38 UNCH					
2875 ----		----		2. 668B/----		----		2. 397N		2. 644 + 0. 247		.5200		----		----		----		----		6 UNCH					
2900 2. 325		----		2. 559B/2. 325		----		2. 302N		2. 541 + 0. 239		.5066		----		----		4		----		77 + 1					
2950 ----		----		2. 349B/----		----		2. 120N		2. 346 + 0. 226		.4801		----		----		----		----		50 UNCH					
3000 2. 197		----		2. 230/2. 113		----		1. 956N		2. 163 + 0. 207		.4542		----		----		10		----		285 + 8					
3050 ----		----		1. 980B/----		----		1. 806N		1. 997 + 0. 191		.4292		----		----		----		----		2 UNCH					
3100 ----		----		1. 819B/----		----		1. 667N		1. 846 + 0. 179		.4053		----		----		----		----		232 UNCH					
3200 ----		----		1. 541B/----		----		1. 418N		1. 574 + 0. 156		.3599		----		----		----		----		205 UNCH					
3225 ----		----		1. 467B/----		----		1. 362N		1. 513 + 0. 151		.3492		----		----		----		----		100 UNCH					
3250 ----		----		1. 406B/----		----		1. 307N		1. 453 + 0. 146		.3387		----		----		----		----		67 UNCH					
3300 ----		----		1. 293B/----		----		1. 205N		1. 341 + 0. 136		.3184		----		----		----		----		167 UNCH					
3400 ----		----		1. 091B/----		----		1. 026N		1. 141 + 0. 115		.2806		----		----		----		----		157 UNCH					
3500 0. 930		----		0. 930/0. 877A		----		0. 878N		0. 977 + 0. 099		.2473		----		1		1		----		564 + 1					
3550 ----		----		0. 843B/----		----		0. 813N		0. 905 + 0. 092		.2322		----		----		----		----		440 UNCH					
3600 ----		----		0. 773B/----		----		0. 753N		0. 838 + 0. 085		.2179		----		----		----		----		79 UNCH					
3650 ----		----		0. 711B/----		----		0. 698N		0. 777 + 0. 079		.2045		----		----		----		----		720 UNCH					
3700 ----		----		0. 654B/----		----		0. 647N		0. 721 + 0. 074		.1919		----		----		----		----		234 UNCH					
3750 ----		----		0. 604B/----		----		0. 600N		0. 669 + 0. 069		.1801		----		----		----		----		1 UNCH					
3800 0. 590		----		0. 590/0. 590		----		0. 558N		0. 621 + 0. 063		.1690		----		----		1		----		8 UNCH					
3825 ----		----		----		----		0. 538N		0. 598 + 0. 060		.1636		----		----		----		----		1 UNCH					
3900 ----		----		----		----		0. 483N		0. 537 + 0. 054		.1490		----		----		----		----		8 UNCH					
4000 ----		----		----		----		0. 420N		0. 467 + 0. 047		.1317		----		1		----		----		2692 UNCH					
4050 ----		----		----		----		0. 392N		0. 436 + 0. 044		.1239		----		----		----		----		8 UNCH					
4100 ----		----		----		----		0. 366N		0. 407 + 0. 041		.1166		----		----		----		----		4 UNCH					
4200 ----		----		----		----		0. 320N		0. 356 + 0. 036		.1034		----		----		----		----		7 UNCH					
4300 ----		----		----		----		0. 280N		0. 312 + 0. 032		.0918		----		----		----		----		1 UNCH					
4400 ----		----		----		----		0. 245N		0. 273 + 0. 028		.0814		----		----		----		----		12 UNCH					
4475 ----		----		----		----		0. 222N		0. 247 + 0. 025		.0743		----		----		----		----		1 UNCH					
4500 0. 220		----		0. 240/0. 220		----		0. 214N		0. 239 + 0. 025		.0721		----		----		2		----		257 + 2					
4600 ----		----		#0. 200B/----		----		0. 188N		0. 210 + 0. 022		.0641		----		----		----		----		71 UNCH					
4900 ----		----		----		----		0. 130N		0. 145 + 0. 015		.0455		----		----		----		----		537 UNCH					
5000 0. 130		----		0. 140/0. 130		----		0. 116N		0. 129 + 0. 013		.0408		----		----		4		----		774 + 2					
5500 ----		----		----		----		0. 068N		0. 075 + 0. 007		.0244		----		----		----		----		138 UNCH					
6000 ----		----		----		----		0. 042N		0. 047 + 0. 005		.0156		----		----		----		----		28 UNCH					
6500 ----		----		----		----		0. 028N		0. 031 + 0. 003		.0104		----		----		----		----		2 UNCH					
7000 ----		----		----		----		0. 020N		0. 022 + 0. 002		.0073		----		----		----		----		1 UNCH					
7500 ----		----		----		----		0. 015N		0. 017 + 0. 002		.0056		----		----		----		----		1 UNCH					
8000 ----		----		----		----		0. 012N		0. 013 + 0. 001		.0043		----		----		----		----		1 UNCH					
TOTAL																2		25		0		8192 + 17					
MAY13																											
2875 ----		----		----		----		2. 877N		3. 137 + 0. 260		.5339		----		----		----		----		1 UNCH					
3000 ----		----		2. 568B/----		----		2. 430N		2. 654 + 0. 224		.4775		----		----		----		----		330 UNCH					
3300 ----		----		----		----		1. 632N		1. 792 + 0. 160		.3582		----		----		----		----		50 UNCH					
3400 ----		----		----		----		1. 432N		1. 572 + 0. 140		.3239		----		----		----		----		2 UNCH					
3500 ----		----		----		----		1. 263N		1. 386 + 0. 123		.2930		----		----		----		----		3 UNCH					
3600 1. 170		----		#1. 170/1. 170		----		1. 116N		1. 226 + 0. 110		.2651		----		1		----		----		1 UNCH					
3700 ----		----		----		----		0. 988N		1. 085 + 0. 097		.2396		----		----		----		----		1 UNCH					
3800 ----		----		----		----		0. 874N		0. 963 + 0. 089		.2168		----		----		----		----		250 UNCH					
4000 ----		----		----		----		0. 684N		0. 755 + 0. 071		.1766		----		----		----		----		214 UNCH					
4100 ----		----		----		----		0. 607N		0. 670 + 0. 063		.1595		----		----		----		----		4 UNCH					
4500 ----		----		----		----		0. 389N		0. 428 + 0. 039		.1075		----		----		----		----		1 UNCH					
5000 ----		----		----		----		0. 238N		0. 262 + 0. 024		.0687		----		----		----		----		100 UNCH					
5100 ----		----		----		----		0. 218N		0. 239 + 0. 021		.0631		----		----		----		----		200 UNCH					
6000 ----		----		----		----		0. 108N		0. 118 + 0. 010		.0322		----		----		----		----		100 UNCH					
6500 ----		----		----		----		0. 079N		0. 086 + 0. 007		.0236		----		----		1		0		1259 UNCH					
TOTAL																											
JUL13																											
900 ----		----		----		----		18. 679N		19. 211 + 0. 532		.9943		----		----		----		----		1 UNCH					
1500 ----		----		----		----		12. 963N		13. 479 + 0. 516		.9505		----		----		----		----		1 UNCH					
2500 ----		----		5. 389B/----		----		5. 141N		5. 520 + 0. 379		.6981		----		----		----		----		6 UNCH					
2700 ----		----		----		----		4. 053N		4. 376 + 0. 323		.6174		----		----		----		----		2 UNCH					
2750 ----		----		----		----		3. 810N		4. 122 + 0. 312		.5965		----		----		----		----		45 UNCH					
2800 ----		----		----		----		3. 590N		3. 878 + 0. 288		.5755		----		----		----		----		30 UNCH					
2900 ----		----		----		----		3. 193N		3. 451 + 0. 258		.5343		----		----		----		----		50 UNCH					
3000 ----		----		2. 978B/----		----		2. 840N		3. 071 + 0. 231		.4943		----		----		----		----		154 UNCH					
3050 ----		----		----		----		2. 684N		2. 895 + 0. 211		.4748		----		----		----		----		26 UNCH					
3120 ----		----		----		----		2. 479N		2. 663 + 0. 184		.4481		----		----		----		----		250 UNCH					
3175 ----		----		----		----		2. 329N		2. 498 + 0. 169		.4281		----		----		----		----		160 UNCH					
3200 ----		----		----		----		2. 263N		2. 427 + 0. 164		.4192		----		----		----		----		284 UNCH					
3225 ----		----		----		----		2. 200N		2. 357 + 0. 157		.4103		----		----		----		----		3 UNCH					
3300 ----		----		----		----		2. 021N		2. 159 + 0. 138		.3847		----		----		----		----		138 UNCH					
3400 ----		----		----		----		1. 805N		1. 920 + 0. 115		.3523		----		----		----		----		8 UNCH					
3450 ----		----		----		----		1. 707N		1. 810 + 0. 103		.3369		----		----		----		----		1 UNCH					
3475 ----		----		----		----		1. 660N		1. 758 + 0. 098		.3295		----		----		----		----		1 UNCH					
3500 ----		----		----		----		1. 615N		1. 707 + 0. 092		.3221		----		----		----		----		86 UNCH					
3525 ----		----		----		----		1. 570N		1. 658 + 0. 088		.3149		----		----		----		----		2 UNCH					
3575 ----		----		----		----		1. 486N		1. 566 + 0. 080		.3011		----		----		----		----		1 UNCH					
3600 ----		----		----		----		1. 445N		1. 522 + 0. 077		.2944		----		----		----		----		206 UNCH					
3675 ----		----		----		----		1. 331N		1. 397 + 0. 066		.2750		----		----		----		----		2 UNCH					
3700 ----		----		----		----		1. 295N		1. 358 + 0. 063		.2689		----		----		----		----		143 UNCH					
38																											



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

BULLETIN #146@		METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64
	GLOBEX OPEN	OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST		
SO CALL	COMEX SILVER OPTIONS													
DEC13														
3400	----	----	----	----	2.633N	2.817 + 0.184	.4096	----	----	----	----	638	UNCH	
3500	----	----	----	----	2.581N	2.581 + 0.166	.3838	----	1	----	----	773	UNCH	
3550	----	----	----	----	2.313N	2.472 + 0.159	.3715	----	----	----	----	3	UNCH	
3600	----	----	----	----	2.216N	2.368 + 0.152	.3595	----	----	----	----	2	UNCH	
3650	----	----	----	----	2.124N	2.268 + 0.144	.3479	----	----	----	----	6	UNCH	
3700	----	----	----	----	2.035N	2.173 + 0.138	.3366	----	1	----	----	58	UNCH	
3750	----	----	----	----	1.951N	2.082 + 0.131	.3256	----	----	----	----	102	UNCH	
3800	----	----	----	----	1.870N	1.996 + 0.126	.3150	----	----	----	----	117	UNCH	
3850	----	----	----	----	1.793N	1.913 + 0.120	.3047	----	----	----	----	9	UNCH	
3900	----	----	----	----	1.720N	1.834 + 0.114	.2947	----	----	----	----	520	UNCH	
4000	----	----	----	----	1.582N	1.686 + 0.104	.2757	----	----	----	----	862	UNCH	
4100	----	----	----	----	1.457N	1.552 + 0.095	.2579	----	----	----	----	13	UNCH	
4200	----	----	----	----	1.343N	1.431 + 0.088	.2414	----	----	----	----	578	UNCH	
4300	----	----	----	----	1.239N	1.320 + 0.081	.2259	----	----	----	----	17	UNCH	
4400	----	----	----	----	1.147N	1.219 + 0.072	.2115	----	----	----	----	85	UNCH	
4500	----	----	----	----	1.069N	1.134 + 0.065	.1988	----	----	----	----	173	UNCH	
4600	----	----	----	----	0.997N	1.058 + 0.061	.1872	----	----	----	----	326	UNCH	
4650	----	----	----	----	0.964N	1.022 + 0.058	.1816	----	----	----	----	8	UNCH	
4700	----	----	----	----	0.932N	0.988 + 0.056	.1763	----	----	----	----	2	UNCH	
4750	----	----	----	----	0.902N	0.956 + 0.054	.1713	----	----	----	----	2	UNCH	
4800	----	----	----	----	0.873N	0.925 + 0.052	.1664	----	----	----	----	8	UNCH	
4850	----	----	----	----	0.845N	0.895 + 0.050	.1616	----	----	----	----	6	UNCH	
4900	----	----	----	----	0.817N	0.867 + 0.050	.1571	----	----	----	----	8	UNCH	
5000	----	----	----	----	0.764N	0.811 + 0.047	.1482	----	10	----	----	5773	UNCH	
5050	----	----	----	----	0.740N	0.784 + 0.044	.1439	----	10	----	----	85 +	10	
5100	----	----	----	----	0.716N	0.759 + 0.043	.1398	----	----	----	----	25	UNCH	
5200	----	----	----	----	0.671N	0.712 + 0.041	.1321	----	----	----	----	6	UNCH	
5500	----	----	----	----	0.558N	0.591 + 0.033	.1118	----	----	----	----	543	UNCH	
5800	----	----	----	----	0.469N	0.496 + 0.027	.0954	----	----	----	----	631	UNCH	
6000	----	----	----	----	0.416N	0.441 + 0.025	.0858	----	----	----	----	1883	UNCH	
6250	----	----	----	----	0.358N	0.380 + 0.022	.0750	----	----	----	----	70	UNCH	
6400	----	----	----	----	0.329N	0.348 + 0.019	.0693	----	----	----	----	8	UNCH	
6500	----	----	----	----	0.311N	0.329 + 0.018	.0659	----	----	----	----	67	UNCH	
6900	----	----	----	----	0.250N	0.264 + 0.014	.0539	----	----	----	----	8	UNCH	
7000	----	----	----	----	0.237N	0.251 + 0.014	.0514	----	----	----	----	85	UNCH	
7250	----	----	----	----	0.209N	0.221 + 0.012	.0457	----	----	----	----	50	UNCH	
7500	----	----	----	----	0.185N	0.195 + 0.010	.0407	----	----	----	----	375	UNCH	
8000	----	----	----	----	0.147N	0.155 + 0.008	.0328	----	----	----	----	46	UNCH	
8200	----	----	----	----	0.135N	0.142 + 0.007	.0302	----	----	----	----	36	UNCH	
10000	----	----	----	----	0.071N	0.074 + 0.003	.0162	----	----	----	----	42	UNCH	
10500	----	----	----	----	0.061N	0.064 + 0.003	.0140	----	----	----	----	44	UNCH	
TOTAL									22	20	0	14593 +	30	
JUL14														
4500	----	----	----	----	1.682N	1.776 + 0.094	.2570	----	----	----	----	8	UNCH	
4600	----	----	----	----	1.581N	1.669 + 0.088	.2443	----	----	----	----	1	UNCH	
5000	----	----	----	----	1.242N	1.312 + 0.070	.2002	----	----	----	----	11	UNCH	
6000	----	----	----	----	0.693N	0.734 + 0.041	.1223	----	----	----	----	12	UNCH	
7000	----	----	----	----	0.401N	0.425 + 0.024	.0760	----	----	----	----	102	UNCH	
8000	----	----	----	----	0.244N	0.257 + 0.013	.0486	----	----	----	----	50	UNCH	
TOTAL											0	184	0	
DEC14														
3400	----	----	----	----	3.992N	4.191 + 0.199	.4717	----	----	----	----	1	UNCH	
3500	----	----	----	----	3.754N	3.936 + 0.182	.4511	----	----	----	----	1	UNCH	
4000	----	----	----	----	2.813N	2.951 + 0.138	.3626	----	----	----	----	6	UNCH	
4040	----	----	----	----	2.751N	2.886 + 0.135	.3564	----	----	----	----	1	UNCH	
4500	----	----	----	----	2.147N	2.255 + 0.108	.2927	----	----	----	----	18	UNCH	
5000	----	----	----	----	1.659N	1.742 + 0.083	.2371	----	----	----	----	12	UNCH	
5500	----	----	----	----	1.302N	1.367 + 0.065	.1935	----	----	----	----	6	UNCH	
6000	----	----	----	----	1.038N	1.090 + 0.052	.1594	----	----	----	----	10	UNCH	
6500	----	----	----	----	0.840N	0.881 + 0.041	.1325	----	----	----	----	26	UNCH	
7500	----	----	----	----	0.574N	0.601 + 0.027	.0943	----	----	----	----	1	UNCH	
TOTAL											0	82	0	
JUL15														
4500	----	----	----	----	2.751N	2.870 + 0.119	.3325	----	----	----	----	40	UNCH	
TOTAL											0	40	0	
JUL16														
5000	----	----	----	----	3.135N	3.250 + 0.115	.3376	----	----	----	----	2	UNCH	
TOTAL											0	2	0	
DEC16														
4000	----	----	----	----	4.718N	4.885 + 0.167	.4559	----	----	----	----	2	UNCH	
TOTAL											0	2	0	
SO PUT	COMEX SILVER OPTIONS													
SEP12														
1200	----	----	----	----	0.001N	0.001 - UNCH	.0003	----	----	----	----	54	UNCH	
1400	----	----	----	----	0.003N	0.002 - 0.001	.0008	----	----	----	----	15	UNCH	
1500	0.003	----	0.003/0.003	----	0.004N	0.003 - 0.001	.0013	----	----	4	----	358	UNCH	
1600	----	----	----	----	0.006N	0.005 - 0.001	.0023	----	----	----	----	1	UNCH	
1700	0.006	----	0.006/*0.006	----	0.008N	0.007 - 0.001	.0034	----	----	1	----	52 -	1	
1750	----	----	----	----	0.009N	0.009 - UNCH	.0044	----	----	----	----	1	UNCH	
1800	----	----	----	----	0.011N	0.011 - UNCH	.0055	----	----	----	----	363	UNCH	
1850	----	----	----	----	0.013N	0.012 - 0.001	.0063	----	----	----	----	25	UNCH	
1900	0.010	----	0.010/*0.010	----	0.015N	0.014 - 0.001	.0076	----	----	1	----	1173	UNCH	
1950	----	----	----	----	0.017N	0.016 - 0.001	.0089	----	----	----	----	1	UNCH	
2000	0.017	----	0.020/0.015	----	0.020N	0.018 - 0.002	.0104	----	----	73	----	1437 -	23	
2025	----	----	----/*0.019A	----	0.022N	0.019 - 0.003	.0113	----	----	----	----	26	UNCH	
2050	----	----	----/*0.020A	----	0.023N	0.020 - 0.003	.0121	----	----	----	----	39	UNCH	
2075	----	----	----/*0.022A	----	0.025N	0.022 - 0.003	.0135	----	----	----	----	15	UNCH	
2100	0.020	----	0.020/*0.019	----	0.028N	0.023 - 0.005	.0144	----	50	2	200	938	UNCH	
2125	----	----	----/*0.028A	----	0.030N	0.025 - 0.005	.0160	----	----	----	----	10	UNCH	
2150	----	----	----/*0.031A	----	0.032N	0.027 - 0.005	.0175	----	----	----	----	81	UNCH	
2175	----	----	----/*0.033A	----	0.035N	0.029 - 0.006	.0192	----	----	----	----	38	UNCH	
2200	0.030	----	0.030/*0.030	----	0.038N	0.031 - 0.007	.0210	----	----	4	----	820 +	2	
2225	----													



PRELIMINARY



BULLETIN #146@											METALS OPTION PRODUCTS				Mon, Jul 30, 2012		PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST			
SO PUT	COMEX SILVER OPTIONS																
SEP12																	
3300	----	----	----	----/5.089A	----	5.540N		5.028 - 0.512	9484	----	----	----	----		92		
3350	----	----	----		----	6.034N		5.517 - 0.517	9578	----	----	----	----		11		
3400	----	----	----	----/6.085A	----	6.529N		6.009 - 0.520	9648	----	----	----	----		82		
3450	----	----	----		----	7.025N		6.502 - 0.523	9707	----	----	----	----		1		
3500	----	----	----	----/7.075A	----	7.521N		6.997 - 0.524	9751	----	----	----	----		128		
3600	----	----	----	----/8.070A	----	8.517N		7.989 - 0.528	9820	----	----	----	----		415		
3650	----	----	----		----	9.016N		8.486 - 0.530	9839	----	----	----	----		2		
TOTAL											803	680	400		18605 + 253		
OCT12																	
2000	----	----	----	----/*0.045A	----	0.065N		0.060 - 0.005	0268	----	----	----	----		10		
2100	0.080	----	----	#0.080/*0.059A	----	0.095N		0.066	NEW 0325	----	----	41	----		39 +		
2150	0.082	----	----	#0.082/*0.076A	----	0.113N		0.076	NEW 0383	----	----	15	----		15 +		
2300	0.149	----	----	#0.149/*0.137A	----	0.202N		0.144	NEW 0723	----	----	3	----		3 +		
2350	0.190	----	----	#0.190/*0.172A	----	0.248N		0.180	NEW 0896	----	----	1	----		1 +		
2400	0.235	----	----	#0.235/*0.217	----	0.304N		0.225	NEW 1106	----	----	4	----		4 +		
2500	0.365	----	----	#0.365/*0.339A	----	0.482N		0.358	NEW 1679	----	----	4	----		4 +		
2775	----	----	----	----/*1.115A	----	1.433N		1.166 - 0.267	4329	----	----	----	----		1		
2800	----	----	----	----/*1.231A	----	1.569N		1.282	NEW 4627	----	5	----	----		5 +		
2825	1.360	----	----	1.360/*1.353A	----	1.712N		1.406	NEW 4928	----	----	1	----		1 +		
2900	2.075	----	----	2.075/*1.767A	----	2.182N		1.829	NEW 5821	----	----	7	----		7 +		
3000	----	----	----	----/*2.460A	----	2.900N		2.490	NEW 6939	----	----	1	----		1 +		
TOTAL											5	77	0		91 + 80		
DEC12																	
600	----	----	----	----	----	0.001N		0.001	UNCH 0002	----	----	----	----		5		
700	----	----	----	----	----	0.001N		0.001	UNCH 0002	----	----	----	----		12		
900	----	----	----	----	----	0.006N		0.006	UNCH 0015	----	----	----	----		225		
1000	----	----	----	----	----	0.012N		0.013 + 0.001	0031	----	----	----	----		319		
1200	0.015	----	----	0.015/*0.015	----	0.024N		0.025 + 0.001	0064	----	----	13	----		23		
1300	----	----	----	----	----	0.030N		0.032 + 0.002	0085	----	----	----	----		6		
1400	----	----	----	----	----	0.038N		0.039 + 0.001	0108	----	----	----	----		142		
1450	----	----	----	----	----	0.042N		0.043 + 0.001	0122	----	----	----	----		23		
1500	----	----	----	----	----	0.046N		0.047 + 0.001	0136	----	----	----	----		2046		
1600	----	----	----	----	----	0.054N		0.056 + 0.002	0171	----	----	----	----		216		
1650	----	----	----	----	----	0.066N		0.064 - 0.002	0198	----	----	----	----		34		
1700	----	----	----	----	----	0.082N		0.075 - 0.007	0233	----	----	----	----		573		
1750	----	----	----	----	----	0.102N		0.087 - 0.015	0271	----	----	----	----		2		
1800	----	----	----	----	----	0.119N		0.103 - 0.016	0321	----	----	----	----		212		
1850	0.130	----	----	0.130/*0.130	----	0.138N		0.122	NEW 0379	----	----	1	----		1 +		
1900	----	----	----	----	----	0.160N		0.144 - 0.016	0446	----	----	----	----		292		
1950	----	----	----	----	----	0.184N		0.168 - 0.016	0521	----	----	----	----		732		
1975	----	----	----	----	----	0.198N		0.182 - 0.016	0563	----	----	----	----		5		
2000	0.216	----	----	0.218B/*0.203A	----	0.212N		0.196 - 0.016	0606	----	26	----	----		5396 - 6		
2050	----	----	----	----	----	0.249N		0.231 - 0.018	0709	----	----	----	----		2		
2100	0.296	----	----	0.296/*0.268A	----	0.294N		0.272 - 0.022	0827	----	37	----	----		2195 + 28		
2150	----	----	----	----/*0.333A	----	0.346N		0.318 - 0.028	0959	----	----	----	----		17		
2200	----	----	----	----/*0.380A	----	0.404N		0.371 - 0.033	1108	----	----	----	----		1989		
2225	----	----	----	----/*0.411A	----	0.439N		0.401 - 0.038	1190	----	----	----	----		4		
2250	0.430	----	----	0.430/*0.420A	----	0.478N		0.433 - 0.045	1277	----	1	----	----		1155		
2275	----	----	----	----/*0.473A	----	0.520N		0.468 - 0.052	1370	----	----	----	----		11		
2300	0.500	----	----	0.500/0.492A	----	0.564N		0.504 - 0.060	1466	----	1	----	----		1471 - 1		
2325	----	----	----	----/*0.530A	----	0.612N		0.543 - 0.069	1569	----	----	----	----		34		
2350	----	----	----	----/*0.569A	----	0.662N		0.585 - 0.077	1677	----	----	----	----		245		
2375	----	----	----	----/*0.612A	----	0.716N		0.629 - 0.087	1790	----	----	----	----		10		
2400	0.705	----	----	0.705/*0.658A	----	0.772N		0.676 - 0.096	1908	----	12	----	----		497 + 2		
2425	----	----	----	----/*0.720A	----	0.833N		0.725 - 0.108	2031	----	----	----	----		13		
2440	----	----	----	---/0.809A	----	0.870N		0.756 - 0.114	2108	----	----	----	----		3		
2450	----	----	----	----/*0.750A	----	0.896N		0.778 - 0.118	2161	----	----	----	----		125		
2475	----	----	----	----/*0.830A	----	0.964N		0.833 - 0.131	2296	----	----	----	----		2		
2500	0.899	----	----	0.910/0.875	----	1.037N		0.898 - 0.139	2442	----	19	----	----		2981 + 6		
2525	0.964	----	----	0.964/*0.955A	----	1.115N		0.971 - 0.144	2597	----	2	----	----		102 + 2		
2550	----	----	----	----/*1.018A	----	1.198N		1.048 - 0.150	2757	----	----	----	----		55		
2600	----	----	----	---/1.179A	----	1.376N		1.215 - 0.161	3089	----	2	----	----		1884		
2625	----	----	----	----/*1.270A	----	1.472N		1.304 - 0.168	3260	----	----	----	----		3		
2650	----	----	----	---/1.360A	----	1.572N		1.398 - 0.174	3435	----	----	----	----		987		
2675	----	----	----	---/1.452A	----	1.677N		1.497 - 0.180	3613	----	----	----	----		5		
2700	1.600	----	----	1.600/1.515	----	1.786N		1.600 - 0.186	3794	----	8	----	----		835 + 2		
2725	----	----	----	---/1.658A	----	1.904N		1.708 - 0.196	3978	----	----	----	----		8		
2750	----	----	----	---/1.764A	----	2.029N		1.820 - 0.209	4163	----	----	----	----		54		
2800	2.041	----	----	2.041/2.001A	----	2.297N		2.059 - 0.238	4539	----	3	----	----		795 + 2		
2825	----	----	----	---/2.126A	----	2.439N		2.164 - 0.275	4732	----	----	----	----		25		
2850	----	----	----	---/2.256A	----	2.585N		2.283 - 0.302	4928	----	----	----	50		192 + 20		
2900	----	----	----	---/2.533A	----	2.891N		2.567 - 0.324	5308	----	----	----	----		627		
2925	----	----	----	---/2.679A	----	3.050N		2.715 - 0.335	5496	----	----	----	----		75		
2950	----	----	----	---/2.831A	----	3.214N		2.868 - 0.346	5683	----	----	----	----		416		
2975	----	----	----	---/2.988A	----	3.382N		3.026 - 0.356	5866	----	----	----	----		2		
3000	3.245	----	----	3.245/3.149A	----	3.554N		3.188 - 0.366	6048	----	3	----	----		816		
3050	----	----	----	---/3.485A													



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

PG64	BULLETIN #146@										METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME							OPEN INTEREST			
COMEX SILVER OPTIONS																							
SO PUT																							
MAR13																							
2475	----	----	----	---/*1. 499A	----	1. 627N		1. 484 - 0. 143	.2706	----	----	----	----							2	UNCH		
2500	----	----	----	---/1. 578A	----	1. 712N		1. 564 - 0. 148	.2824	----	----	----	----							734	UNCH		
2600	----	----	----	---/*1. 925A	----	2. 098N		1. 912 - 0. 186	.3317	----	----	----	----							78	UNCH		
2650	----	----	----	---/*2. 126A	----	2. 316N		2. 115 - 0. 201	.3578	----	----	----	----							15	UNCH		
2700	----	----	----	---/*2. 341A	----	2. 546N		2. 332 - 0. 214	.3845	----	----	----	----							107	UNCH		
2725	----	----	----	---/*2. 452A	----	2. 667N		2. 445 - 0. 222	.3981	----	----	----	----							18	UNCH		
2750	----	----	----	---/2. 564A	----	2. 790N		2. 562 - 0. 228	.4117	----	----	----	----							1229	UNCH		
2800	----	----	----	---/*2. 809A	----	3. 062N		2. 804 - 0. 258	.4391	----	----	----	----							103	UNCH		
2825	----	----	----	---/*2. 937A	----	3. 207N		2. 935 - 0. 272	.4529	----	----	----	----							10	UNCH		
2850	----	----	----	---/*3. 069A	----	3. 354N		3. 075 - 0. 279	.4664	----	----	----	----							17	UNCH		
2875	----	----	----	---/*3. 205A	----	3. 505N		3. 219 - 0. 286	.4799	----	----	----	----							6	UNCH		
2900	----	----	----	---/3. 343A	----	3. 659N		3. 366 - 0. 293	.4934	----	----	----	----							16	UNCH		
2950	----	----	----	---/*3. 635A	----	3. 976N		3. 669 - 0. 307	.5198	----	----	----	----							50	UNCH		
3000	----	----	----	---/3. 946A	----	4. 311N		3. 985 - 0. 326	.5457	----	----	----	----							34	UNCH		
3100	----	----	----		----	5. 020N		4. 666 - 0. 354	.5946	----	----	----	----							35	UNCH		
3150	----	----	----		----	5. 390N		5. 024 - 0. 366	.6178	----	----	----	----							40	UNCH		
3200	----	----	----		----	5. 769N		5. 392 - 0. 377	.6400	----	----	----	----							75	UNCH		
3225	----	----	----		----	5. 962N		5. 580 - 0. 382	.6507	----	----	----	----							100	UNCH		
3250	----	----	----		----	6. 157N		5. 770 - 0. 387	.6613	----	----	----	----							65	UNCH		
3300	----	----	----		----	6. 554N		6. 157 - 0. 397	.6816	----	----	----	----							31	UNCH		
3400	----	----	----		----	7. 373N		6. 955 - 0. 418	.7194	----	----	----	----							31	UNCH		
3500	----	----	----	---/7. 850A	----	8. 224N		7. 789 - 0. 435	.7526	----	----	----	----							20	UNCH		
3600	----	----	----		----	9. 097N		8. 649 - 0. 448	.7820	----	----	----	----							36	UNCH		
3900	----	----	----		----	11. 822N		11. 343 - 0. 479	.8509	----	----	----	----							10	UNCH		
4050	----	----	----		----	13. 228N		12. 739 - 0. 489	.8760	----	----	----	----							10	UNCH		
5500	----	----	----		----	27. 395N		26. 867 - 0. 528	.9755	----	----	----	----							5	UNCH		
TOTAL											20	23	0							7943 +	32		
MAY13																							
1500	----	----	----	----	----	0. 240N		0. 229 - 0. 011	.0411	----	----	----	----							7	UNCH		
2000	----	----	----	----	----	0. 792N		0. 745 - 0. 047	.1262	----	----	----	----							250	UNCH		
2400	----	----	----	----	----	1. 764N		1. 639 - 0. 125	.2538	----	----	----	----							250	UNCH		
2875	----	----	----	----	----	3. 964N		3. 693 - 0. 271	.4660	----	----	----	----							1	UNCH		
3000	----	----	----	---/4. 465A	----	4. 764N		4. 457 - 0. 307	.5224	----	----	----	----							330	UNCH		
TOTAL														0						838	0		
JUL13																							
1500	0. 325	----	----	0. 325/0. 325	----	0. 324N		0. 309 - 0. 015	.0494	----	----	1	----							3	UNCH		
1800	----	----	----	----	----	0. 670N		0. 632 - 0. 038	.0965	----	----	----	----							78	UNCH		
2000	----	----	----	----	----	1. 016N		0. 958 - 0. 058	.1410	----	----	----	----							270	UNCH		
2200	----	----	----	----	----	1. 479N		1. 392 - 0. 087	.1967	----	----	----	----							225	UNCH		
2300	----	----	----	----	----	1. 761N		1. 655 - 0. 106	.2288	----	----	----	----							752	UNCH		
2400	----	----	----	----	----	2. 100N		1. 966 - 0. 134	.2640	----	----	----	----							127	UNCH		
2500	----	----	----	---/2. 425A	----	2. 477N		2. 324 - 0. 153	.3018	----	----	----	----							253	UNCH		
2600	----	----	----	----	----	2. 902N		2. 720 - 0. 182	.3414	----	----	----	----							8	UNCH		
2700	----	----	----	----	----	3. 383N		3. 174 - 0. 209	.3825	----	----	----	----							2	UNCH		
2750	----	----	----	----	----	3. 638N		3. 418 - 0. 220	.4034	----	----	----	----							245	UNCH		
2800	----	----	----	----	----	3. 917N		3. 673 - 0. 244	.4244	----	----	----	----							164	UNCH		
2900	----	----	----	----	----	4. 517N		4. 243 - 0. 274	.4656	----	----	----	----							50	UNCH		
3000	----	----	----	---/4. 895A	----	5. 161N		4. 859 - 0. 302	.5056	----	----	----	----							8	UNCH		
3050	----	----	----	---/5. 500A	----	5. 503N		5. 181 - 0. 322	.5251	----	----	----	----							26	UNCH		
3120	----	----	----	----	----	5. 996N		5. 647 - 0. 349	.5518	----	----	----	----							250	UNCH		
3175	----	----	----	---/6. 358A	----	6. 394N		6. 031 - 0. 363	.5719	----	----	----	----							160	UNCH		
3225	----	----	----	---/6. 711A	----	6. 764N		6. 388 - 0. 376	.5896	----	----	----	----							3	UNCH		
3300	----	----	----	----	----	7. 332N		6. 938 - 0. 394	.6152	----	----	----	----							306	UNCH		
3400	----	----	----	----	----	8. 114N		7. 696 - 0. 418	.6476	----	----	----	----							1	UNCH		
3500	----	----	----	---/8. 562A	----	8. 921N		8. 480 - 0. 441	.6778	----	----	----	----							36	UNCH		
3800	----	----	----	----	----	11. 461N		10. 977 - 0. 484	.7545	----	----	----	----							180	UNCH		
3975	----	----	----	----	----	13. 013N		12. 517 - 0. 496	.7896	----	----	----	----							40	UNCH		
4000	----	----	----	---/12. 822A	----	13. 238N		12. 742 - 0. 496	.7941	----	----	----	----							2	UNCH		
TOTAL												1	0							3189	0		
DEC13																							
800	----	----	----	----	----	0. 052N		0. 050 - 0. 002	.0074	----	----	----	----							1	UNCH		
1000	0. 140	----	----	0. 140/*0. 140	----	0. 129N		0. 121 - 0. 008	.0170	----	----	1	----							248	UNCH		
1300	----	----	----	----	----	0. 348N		0. 328 - 0. 020	.0428	----	----	----	----							50	UNCH		
1400	----	----	----	----	----	0. 454N		0. 432 - 0. 022	.0550	----	----	----	----							1	UNCH		
1500	0. 580	0. 550	----	0. 590/0. 580	0. 550/*0. 550	0. 550		0. 554 - 0. 023	.0689	----	100	2	----							645 +	84		
1600	----	----	----	----	----	0. 721N		0. 697 - 0. 024	.0847	----	----	----	----							12	UNCH		
1700	----	----	----	----	----	0. 891N		0. 860 - 0. 031	.1024	----	----	----	----							47	UNCH		
1800	----	----	----	----	----	1. 083N		1. 045 - 0. 038	.1218	----	----	----	----							726	UNCH		
1850	----	----	----	----	----	1. 188N		1. 146 - 0. 042	.1323	----	----	----	----							1	UNCH		
1900	----	----	----	----	----	1. 299N		1. 253 - 0. 046	.1432	----	----	----	----							1	UNCH		
1950	----	----	----	----	----	1. 416N		1. 366 - 0. 050	.1546	----	----	----	----							2	UNCH		
2000	1. 500	----	----	1. 500/1. 500	----	1. 541N		1. 485 - 0. 056	.1664	----	----	1	----							5000	UNCH		
2200	----	----	----	----	----</																		



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY

PG64	BULLETIN #146@				METALS OPTION PRODUCTS										Mon, Jul 30, 2012		PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HI GH/LOW	OPEN HI GH/LOW	OUTCRY CLOSE	RANGE	SETT. & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST			
HX CALL	COMEX COPPER OPTIONS																
SEP12																	
360	----	----		----	----	0.0320N		0.0265 - 0.0055	.2129	----	----	----	----	5	UNCH		
365	----	----		----	----	0.0225N		0.0180 - 0.0045	.1554	----	----	----	----	1	UNCH		
370	----	----		----	----	0.0155N		0.0120 - 0.0035	.1104	----	----	----	----	16	UNCH		
375	----	----		----	----	0.0100N		0.0075 - 0.0025	.0741	----	----	----	----	12	UNCH		
380	----	----		----	----	0.0065N		0.0050 - 0.0015	.0513	----	----	----	----	10	UNCH		
390	----	----		----	----	0.0025N		0.0015 - 0.0010	.0177	----	----	----	----	6	UNCH		
395	----	----		----	----	0.0015N		0.0010 - 0.0005	.0119	----	----	----	----	10	UNCH		
400	----	----		----	----	0.0010N		0.0005 - 0.0005	.0063	----	----	----	----	1	UNCH		
410	----	----		----	----	0.0005N		0.0005 UNCH	.0056	----	----	----	----	1	UNCH		
420	----	----		----	----	0.0005N		0.0005 UNCH	.0051	----	----	----	----	1	UNCH		
TOTAL														78			
OCT12																	
375	----	----		----	----	0.0295N		0.0260 - 0.0035	.1634	----	----	----	----	1	UNCH		
380	----	----		----	----	0.0225N		0.0195 - 0.0030	.1291	----	----	----	----	3	UNCH		
420	----	----		0.0020B/----	----	0.0015N		0.0015 UNCH	.0133	----	----	----	----	1	UNCH		
TOTAL														5			
NOV12																	
380	----	----		----	----	0.0535N		0.0490 - 0.0045	.2150	----	----	----	----	3	UNCH		
TOTAL														3			
DEC12																	
350	----	----		----	----	0.1715N		0.1650 - 0.0065	.4711	----	----	----	----	1	UNCH		
355	----	----		----	----	0.1515N		0.1450 - 0.0065	.4318	----	----	----	----	1	UNCH		
360	----	----		----	----	0.1330N		0.1270 - 0.0060	.3937	----	----	----	----	1	UNCH		
365	----	----		----	----	0.1165N		0.1110 - 0.0055	.3573	----	----	----	----	1	UNCH		
380	----	----		----	----	0.0765N		0.0720 - 0.0045	.2586	----	----	----	----	4	UNCH		
390	----	----		----	----	0.0570N		0.0530 - 0.0040	.2035	----	----	----	----	1	UNCH		
400	----	----		----	----	0.0415N		0.0385 - 0.0030	.1573	----	----	----	----	6	UNCH		
410	----	----		----	----	----		0.0275 - 0.0025	.1193	----	----	----	----	7	UNCH		
TOTAL														22			
JAN13																	
400	----	----		----	----	0.0345N		0.0320 - 0.0025	.1423	----	----	----	----	1	UNCH		
TOTAL														1			
MAR13																	
400	----	----		----	----	0.0570N		0.0545 - 0.0025	.1925	----	----	----	----	1	UNCH		
TOTAL														1			
HX PUT	COMEX COPPER OPTIONS																
SEP12																	
225	----	----		----	----	0.0005N		0.0005 UNCH	.0025	----	----	----	----	5	UNCH		
300	----	----		----	----	0.0020N		0.0015 - 0.0005	.0171	----	----	----	----	10	UNCH		
310	----	----		----	----	0.0070N		0.0060 - 0.0010	.0585	----	----	----	----	15	UNCH		
320	----	----		0.0245B/----	----	0.0185N		0.0175 - 0.0010	.1449	----	----	----	----	22	UNCH		
325	----	----		0.0330B/----	----	0.0280N		0.0270 - 0.0010	.2065	----	----	----	----	2	UNCH		
330	----	----		0.0445B/----	----	0.0415N		0.0405 - 0.0010	.2821	----	----	----	----	11	UNCH		
332	----	----		0.0505B/----	----	0.0475N		0.0470 - 0.0005	.3152	----	----	----	----	3	UNCH		
333	----	----		0.0540B/----	----	0.0510N		0.0505 - 0.0005	.3322	----	----	----	----	1	UNCH		
335	----	----		0.0600B/----	----	0.0585N		0.0580 - 0.0005	.3671	----	----	----	----	4	UNCH		
340	----	----		0.0810B/----	----	0.0795N		0.0800 + 0.0005	.4579	----	----	----	----	1	UNCH		
350	----	----		----	----	0.1350N		0.1370 + 0.0020	.6377	----	----	----	----	6	UNCH		
TOTAL														80			
OCT12																	
220	0.0370	----		----	----	0.0005N		0.0005 UNCH	.0026	----	----	----	----	20	UNCH		
315		----		#0.0370/*0.0370	----	0.0285N		0.0280 NEW	.1634	----	----	1	----	1 +	1		
TOTAL												1		21 +	1		
NOV12																	
300	----	----		----	----	0.0280N		0.0280 UNCH	.1253	----	----	----	----	2	UNCH		
TOTAL														2			
DEC12																	
50	----	----		----	----	0.0005N		0.0005 UNCH	.0006	----	----	----	----	3	UNCH		
225	----	----		----	----	0.0005N		0.0005 UNCH	.0028	----	----	----	----	5	UNCH		
280	----	----		0.0270B/----	----	0.0160N		0.0160 UNCH	.0686	----	----	----	----	3	UNCH		
290	----	----		----	----	0.0275N		0.0275 UNCH	.1077	----	----	----	----	7	UNCH		
295	----	----		----	----	0.0350N		0.0350 UNCH	.1313	----	----	----	----	1	UNCH		
300	----	----		0.0605B/----	----	0.0440N		0.0440 UNCH	.1579	----	----	----	----	13	UNCH		
310	----	----		0.0835B/----	----	0.0665N		0.0670 + 0.0005	.2194	----	----	----	----	2	UNCH		
320	----	----		0.1090B/----	----	0.0965N		0.0970 + 0.0005	.2899	----	----	----	----	6	UNCH		
330	----	----		0.1425B/----	----	0.1345N		0.1355 + 0.0010	.3676	----	----	----	----	5	UNCH		
355	----	----		----	----	0.2640N		0.2665 + 0.0025	.5681	----	----	----	----	6	UNCH		
TOTAL														51			
MAR13																	
225	----	----		----	----	0.0005N		0.0005 UNCH	.0028	----	----	----	----	5	UNCH		
300	----	----		----	----	0.0550N		0.0555 + 0.0005	.1739	----	----	----	----	5	UNCH		
TOTAL														10			
MAY13																	
380	----	----		----	----	0.4700N		0.4735 + 0.0035	.6748	----	----	----	----	1	UNCH		
TOTAL														1			

PLATINUM OPTIONS ON FUTURES

	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HI GH/LOW	OPEN HI GH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRI CE & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST	
ICT CALL	IRON ORE 62% FE CFR CHINA APO														
JUL12															
13000	----	----		----	----			0.01 UNCH	.0187	----	----	----	----	48	UNCH
14000	----	----		----	----			0.01 UNCH	.0029	----	----	----	----	54	UNCH
14950	----	----		----	----			0.01 UNCH	.0016	----	----	----	----	50	UNCH
15000	----	----		----	----			0.01 UNCH	.0016	----	----	----	----	210	UNCH
15300	----	----		----	----			0.01 UNCH	.0014	----	----	----	----	50	UNCH
15500	----	----		----	----			0.01 UNCH	.0013	----	----	----	----	40	UNCH
16500	----	----		----	----			0.01 UNCH	.0010	----	----	----	----	75	UNCH
17500	----	----		----	----			0.01 UNCH	.0008	----	----	----	----	80	UNCH
19000	----	----		----	----			0.01 UNCH	.0006	----	----	----	----	10	UNCH
TOTAL														617	0
AUG12															
13000	----	----		----	----			0.05 - 0.01	.0225	----	----	----	----	48	UNCH
14000	----	----		----	----			0.01 UNCH	.0038	----	----	----	----	54	UNCH
14950	----	----		----	----			0.01 UNCH	.0029	----	----	----	----	50	UNCH
15000	----	----		----	----			0.01 UNCH	.0029	----	----	----	----	210	UNCH
15300	----	----		----	----			0.01 UNCH	.0027	----	----	----	----	50	UNCH
15500	----	----		----	----			0.01 UNCH	.0026	----	----	----	----	40	UNCH
16500	----	----		----	----			0.01 UNCH	.0022	----	----	----	----	75	UNCH
17500	----	----		----	----			0.01 UNCH	.0019	----	----	----	----	80	UNCH
19000	----	----		----	----			0.01 UNCH	.0016	----	----	----	----	10	UNCH
TOTAL														617	0
SEP12															
13000	----	----		----	----			0.54 + 0.02	.1131	----	----	----	----	48	UNCH
14000	----	----		----	----			0.07 UNCH	.0188	----	----	----	----	54	UNCH
14950	----	----		----	----			0.01 UNCH	.0030	----	----	----	----	50	UNCH
15000	----	----		----	----			0.01 UNCH	.0030	----	----	----	----	210	UNCH
15300	----	----		----	----			0.01 UNCH	.0028	----	----	----	----	50	UNCH
15500	----	----		----	----			0.01 UNCH	.0027	----	----	----	----	40	UNCH
16500	----	----		----	----			0.01 UNCH	.0023	----	----	----	----	75	UNCH
17500	----	----		----	----			0.01 UNCH	.0020	----	----	----	----	80	UNCH
19000	----	----		----	----			0.01 UNCH	.0017	----	----	----	----	10	UNCH
TOTAL														617	0
OCT12															
12700	----	----		----	----			2.03 + 0.19	.2566	----	----	----	----	100	UNCH
12800	----	----		----	----			1.83 + 0.16	.2363	----	----	----	----	18	UNCH
13800	----	----		----	----			0.64 + 0.06	.0974	----	----	----	----	200	UNCH
14000	----	----		----	----			0.51 + 0.04	.0799	----	----	----	----	60	UNCH
15000	----	----		----	----			0.17 + 0.01	.0296	----	----	----	----	64	UNCH

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY



PG64	BULLETIN #146@										METALS OPTION PRODUCTS			Mon, Jul 30, 2012			PG64
	GLOBAL OPEN	OPEN OUTCRY OPEN RANGE	GLOBAL HI GH/LOW	OPEN OUTCRY HI GH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.		DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME		OPEN INTEREST			
ICT CALL			IRON ORE 62% FE CFR CHINA APO														
OCT12																	
15500	----	----	----	----	----	0.10	+ 0.01	.0181	----	----	----	----	40	UNCH			
16500	----	----	----	----	----	0.03	UNCH	.0059	----	----	----	----	75	UNCH			
17500	----	----	----	----	----	0.01	UNCH	.0020	----	----	----	----	80	UNCH			
19000	----	----	----	----	----	0.01	UNCH	.0017	----	----	----	----	10	UNCH			
TOTAL														647			0
NOV12																	
12700	----	----	----	----	----	2.73	+ 0.13	.2866	----	----	----	----	100	UNCH			
12800	----	----	----	----	----	2.52	+ 0.12	.2689	----	----	----	----	18	UNCH			
13800	----	----	----	----	----	1.10	+ 0.05	.1349	----	----	----	----	200	UNCH			
14000	----	----	----	----	----	0.93	+ 0.04	.1166	----	----	----	----	60	UNCH			
15000	----	----	----	----	----	0.40	+ 0.01	.0551	----	----	----	----	64	UNCH			
15500	----	----	----	----	----	0.26	UNCH	.0373	----	----	----	----	40	UNCH			
16500	----	----	----	----	----	0.12	UNCH	.0181	----	----	----	----	75	UNCH			
17500	----	----	----	----	----	0.05	UNCH	.0080	----	----	----	----	80	UNCH			
19000	----	----	----	----	----	0.02	UNCH	.0032	----	----	----	----	10	UNCH			
TOTAL														647			0
DEC12																	
12700	----	----	----	----	----	3.40	+ 0.10	.3087	----	----	----	----	100	UNCH			
12800	----	----	----	----	----	3.18	+ 0.10	.2927	----	----	----	----	18	UNCH			
13800	----	----	----	----	----	1.60	+ 0.05	.1661	----	----	----	----	200	UNCH			
14000	----	----	----	----	----	1.39	+ 0.04	.1474	----	----	----	----	60	UNCH			
15000	----	----	----	----	----	0.70	+ 0.01	.0807	----	----	----	----	64	UNCH			
15500	----	----	----	----	----	0.50	+ 0.01	.0595	----	----	----	----	40	UNCH			
16500	----	----	----	----	----	0.26	UNCH	.0326	----	----	----	----	75	UNCH			
17500	----	----	----	----	----	0.14	UNCH	.0183	----	----	----	----	80	UNCH			
19000	----	----	----	----	----	0.06	UNCH	.0081	----	----	----	----	10	UNCH			
TOTAL														647			0
JAN13																	
12500	----	----	----	----	----	4.32	+ 0.11	.3502	----	----	----	----	100	UNCH			
14000	----	----	----	----	----	1.74	+ 0.03	.1662	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	0.24	- 0.01	.0276	----	----	----	----	20	UNCH			
TOTAL														140			0
FEB13																	
12500	----	----	----	----	----	4.89	+ 0.15	.3631	----	----	----	----	100	UNCH			
14000	----	----	----	----	----	2.18	+ 0.07	.1878	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	0.39	UNCH	.0398	----	----	----	----	20	UNCH			
TOTAL														140			0
MAR13																	
12500	----	----	----	----	----	5.37	+ 0.16	.3725	----	----	----	----	100	UNCH			
14000	----	----	----	----	----	2.58	+ 0.08	.2049	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	0.56	+ 0.01	.0518	----	----	----	----	20	UNCH			
TOTAL														140			0
APR13																	
14000	----	----	----	----	----	2.66	+ 0.06	.2055	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	0.53	+ 0.01	.0495	----	----	----	----	20	UNCH			
TOTAL														40			0
MAY13																	
14000	----	----	----	----	----	2.94	+ 0.06	.2146	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	0.67	+ 0.01	.0584	----	----	----	----	20	UNCH			
TOTAL														40			0
JUN13																	
14000	----	----	----	----	----	3.20	+ 0.04	.2223	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	0.82	UNCH	.0671	----	----	----	----	20	UNCH			
TOTAL														40			0
JUL13																	
14000	----	----	----	----	----	3.45	+ 0.05	.2295	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	0.97	+ 0.01	.0753	----	----	----	----	20	UNCH			
TOTAL														40			0
AUG13																	
14000	----	----	----	----	----	3.74	+ 0.08	.2379	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	1.15	+ 0.02	.0845	----	----	----	----	20	UNCH			
TOTAL														40			0
SEP13																	
14000	----	----	----	----	----	3.98	+ 0.06	.2443	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	1.30	+ 0.01	.0916	----	----	----	----	20	UNCH			
TOTAL														40			0
OCT13																	
14000	----	----	----	----	----	4.16	+ 0.13	.2481	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	1.45	+ 0.04	.0983	----	----	----	----	20	UNCH			
TOTAL														40			0
NOV13																	
14000	----	----	----	----	----	4.34	+ 0.07	.2518	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	1.59	+ 0.02	.1043	----	----	----	----	20	UNCH			
TOTAL														40			0
DEC13																	
14000	----	----	----	----	----	4.46	+ 0.11	.2536	----	----	----	----	20	UNCH			
17500	----	----	----	----	----	1.71	+ 0.03	.1092	----	----	----	----	20	UNCH			
TOTAL														40			0
ICT PUT			IRON ORE 62% FE CFR CHINA APO														
JUL12																	
10000	----	----	----	----	----	0.01	UNCH	.0009	----	----	----	----	55	UNCH			
11000	----	----	----	----	----	0.01	UNCH	.0016	----	----	----	----	60	UNCH			
11800	----	----	----	----	----	0.01	UNCH	.0029	----	----	----	----	50	UNCH			
12000	----	----	----	----	----	0.01	UNCH	.0036	----	----	----	----	60	UNCH			
13000	----	----	----	----	----	1.53	+ 0.64	.9812	----	----	----	----	158	UNCH			
13500	----	----	----	----	----	6.53	+ 0.64	.9964	----	----	----	----	40	UNCH			
15500	----	----	----	----	----	26.54	+ 0.64	.9986	----	----	----	----	40	UNCH			
TOTAL														463			0
AUG12																	
10000	----	----	----	----	----												



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY



BULLETIN #146@				METALS OPTION PRODUCTS								Mon, Jul 30, 2012		PG64
	GLOBEX OPEN	OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CI SES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST		
ICT PUT	IRON ORE 62% FE CFR CHINA APO													
NOV12														
11000	----	----	----	----	----	3. 73 - 0. 31	. 3217	----	----	----	----	110	UNCH	
11500	----	----	----	----	----	5. 66 - 0. 41	. 4413	----	----	----	----	100	UNCH	
12000	----	----	----	----	----	8. 47 - 0. 59	. 5658	----	----	----	----	50	UNCH	
12800	----	----	----	----	----	14. 25 - 0. 71	. 7311	----	----	----	----	8	UNCH	
12900	----	----	----	----	----	15. 06 - 0. 71	. 7487	----	----	----	----	40	UNCH	
13000	----	----	----	----	----	15. 87 - 0. 73	. 7653	----	----	----	----	150	UNCH	
13500	----	----	----	----	----	20. 14 - 0. 76	. 8344	----	----	----	----	40	UNCH	
15500	----	----	----	----	----	38. 95 - 0. 83	. 9626	----	----	----	----	40	UNCH	
TOTAL												583	0	
DEC12														
10000	----	----	----	----	----	2. 04 - 0. 16	. 1743	----	----	----	----	45	UNCH	
11000	----	----	----	----	----	4. 68 - 0. 28	. 3448	----	----	----	----	110	UNCH	
11500	----	----	----	----	----	6. 70 - 0. 34	. 4526	----	----	----	----	100	UNCH	
12000	----	----	----	----	----	9. 65 - 0. 41	. 5612	----	----	----	----	50	UNCH	
12800	----	----	----	----	----	15. 41 - 0. 48	. 7072	----	----	----	----	8	UNCH	
12900	----	----	----	----	----	16. 19 - 0. 49	. 7239	----	----	----	----	40	UNCH	
13000	----	----	----	----	----	17. 00 - 0. 49	. 7385	----	----	----	----	150	UNCH	
13500	----	----	----	----	----	21. 18 - 0. 52	. 8041	----	----	----	----	40	UNCH	
15500	----	----	----	----	----	39. 68 - 0. 57	. 9404	----	----	----	----	40	UNCH	
TOTAL												583	0	
JAN13														
9500	----	----	----	----	----	1. 57 - 0. 10	. 1316	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	2. 49 - 0. 13	. 1940	----	----	----	----	190	UNCH	
10500	----	----	----	----	----	3. 76 - 0. 18	. 2713	----	----	----	----	120	UNCH	
11000	----	----	----	----	----	5. 45 - 0. 24	. 3622	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	10. 64 - 0. 43	. 5621	----	----	----	----	80	UNCH	
12300	----	----	----	----	----	12. 68 - 0. 47	. 6166	----	----	----	----	20	UNCH	
TOTAL												480	0	
FEB13														
9500	----	----	----	----	----	1. 98 - 0. 14	. 1488	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	3. 00 - 0. 18	. 2107	----	----	----	----	190	UNCH	
10500	----	----	----	----	----	4. 36 - 0. 23	. 2853	----	----	----	----	120	UNCH	
11000	----	----	----	----	----	6. 12 - 0. 29	. 3713	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	11. 45 - 0. 40	. 5562	----	----	----	----	80	UNCH	
12300	----	----	----	----	----	13. 50 - 0. 42	. 6063	----	----	----	----	20	UNCH	
TOTAL												480	0	
MAR13														
9500	----	----	----	----	----	2. 42 - 0. 14	. 1646	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	3. 52 - 0. 19	. 2253	----	----	----	----	190	UNCH	
10500	----	----	----	----	----	4. 96 - 0. 24	. 2972	----	----	----	----	120	UNCH	
11000	----	----	----	----	----	6. 78 - 0. 29	. 3788	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	12. 18 - 0. 38	. 5518	----	----	----	----	80	UNCH	
12300	----	----	----	----	----	14. 23 - 0. 41	. 5988	----	----	----	----	20	UNCH	
TOTAL												480	0	
APR13														
9500	----	----	----	----	----	2. 99 - 0. 14	. 1857	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	4. 22 - 0. 18	. 2470	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	7. 71 - 0. 26	. 3970	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	13. 31 - 0. 34	. 5602	----	----	----	----	60	UNCH	
13000	----	----	----	----	----	20. 61 - 0. 40	. 6961	----	----	----	----	5	UNCH	
TOTAL												325	0	
MAY13														
9500	----	----	----	----	----	3. 51 - 0. 14	. 2021	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	4. 83 - 0. 18	. 2632	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	8. 48 - 0. 26	. 4094	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	14. 29 - 0. 34	. 5638	----	----	----	----	60	UNCH	
13000	----	----	----	----	----	21. 64 - 0. 39	. 6918	----	----	----	----	5	UNCH	
TOTAL												325	0	
JUN13														
9500	----	----	----	----	----	4. 09 - 0. 10	. 2182	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	5. 51 - 0. 13	. 2787	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	9. 32 - 0. 20	. 4205	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	15. 25 - 0. 36	. 5670	----	----	----	----	60	UNCH	
13000	----	----	----	----	----	22. 64 - 0. 42	. 6884	----	----	----	----	5	UNCH	
TOTAL												325	0	
JUL13														
9500	----	----	----	----	----	4. 31 - 0. 15	. 2265	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	5. 86 - 0. 19	. 2887	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	9. 97 - 0. 27	. 4297	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	16. 11 - 0. 37	. 5694	----	----	----	----	60	UNCH	
TOTAL												320	0	
AUG13														
9500	----	----	----	----	----	4. 81 - 0. 12	. 2378	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	6. 43 - 0. 15	. 2989	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	10. 65 - 0. 22	. 4355	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	16. 89 - 0. 33	. 5689	----	----	----	----	60	UNCH	
TOTAL												320	0	
SEP13														
9500	----	----	----	----	----	5. 24 - 0. 16	. 2473	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	6. 92 - 0. 19	. 3076	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	11. 23 - 0. 26	. 4411	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	17. 59 - 0. 36	. 5694	----	----	----	----	60	UNCH	
TOTAL												320	0	
OCT13														
9500	----	----	----	----	----	5. 46 - 0. 21	. 2555	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	7. 29 - 0. 25	. 3173	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	11. 96 - 0. 34	. 4495	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	18. 45 - 0. 43	. 5727	----	----	----	----	60	UNCH	
TOTAL												320	0	
NOV13														
9500	----	----	----	----	----	5. 98 - 0. 13	. 2671	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	7. 88 - 0. 15	. 3281	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	12. 71 - 0. 23	. 4572	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	19. 30 - 0. 28	. 5759	----	----	----	----	60	UNCH	
TOTAL												320	0	
DEC13														
9500	----	----	----	----	----	6. 46 - 0. 20	. 2777	----	----	----	----	20	UNCH	
10000	----	----	----	----	----	8. 43 - 0. 24	. 3382	----	----	----	----	190	UNCH	
11000	----	----	----	----	----	13. 40 - 0. 39	. 4648	----	----	----	----	50	UNCH	
12000	----	----	----	----	----	20. 08 - 0. 46	. 5798	----	----	----	----	60	UNCH	
TOTAL												320	0	



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY



PG64	BULLETIN #146@										METALS OPTION PRODUCTS										Mon, Jul 30, 2012			PG64
	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST										
PAO CALL	NYMEX PALLADIUM OPTIONS																							
TOTAL															1300	0								
MAR13																								
720	----	----		----	----	12.47N		14.75 + 2.28	.2174	----	----	----	----		200	UNCH								
TOTAL															200	0								
PAO PUT	NYMEX PALLADIUM OPTIONS																							
SEP12																								
500	----	----		----	----	0.33N		0.08 - 0.25	.0050	----	----	----	----		100	UNCH								
510	----	----		----	----	0.59N		0.16 - 0.43	.0100	----	----	----	----		700	UNCH								
540	----	----		----	----	2.85N		0.99 - 1.86	.0596	----	----	----	----		350	UNCH								
545	----	----		----	----	3.63N		1.32 - 2.31	.0782	----	----	----	----		320	UNCH								
550	----	----		----	----	4.59N		1.74 - 2.85	.1012	----	----	----	----		100	UNCH								
575	----	----		----	----	13.48N		6.19 - 7.29	.3103	----	----	----	----		500	UNCH								
600	----	----		----	----	31.40N		18.23 - 13.17	.6531	----	----	----	----		960	UNCH								
620	----	----		----	----	49.29N		33.96 - 15.33	.8539	----	----	----	----		200	UNCH								
TOTAL															3230	0								
DEC12																								
565	----	----		----	----	28.06N		22.44 - 5.62	.3543	----	----	----	----		150	UNCH								
580	----	----		----	----	35.42N		27.96 - 7.46	.4226	----	----	----	----		300	UNCH								
TOTAL															450	0								
MAR13																								
550	----	----		----	----	32.71N		27.74 - 4.97	.3220	----	----	----	----		250	UNCH								
TOTAL															250	0								
PO CALL	PLATINUM OPTIONS																							
SEP12																								
1540	----	----		----	----	1.10N		0.80 - 0.30	.0278	----	----	----	----		160	UNCH								
TOTAL															160	0								
OCT12																								
1450	----	----		----	----	28.30N		28.50 + 0.20	.3811	----	----	----	----		350	UNCH								
1600	----	----		----	----	4.10N		3.90 - 0.20	.0732	----	----	----	----		300	UNCH								
1640	----	----		----	----	2.30N		2.20 - 0.10	.0436	----	----	----	----		50	UNCH								
1650	----	----		----	----	2.00N		1.90 - 0.10	.0381	----	----	----	----		225	UNCH								
1680	----	----		----	----	1.30N		1.20 - 0.10	.0250	----	----	----	----		600	UNCH								
1750	----	----		----	----	0.50N		0.40 - 0.10	.0090	----	----	----	----		500	UNCH								
1950	----	----		----	----	0.10N		0.10 UNCH	.0020	----	----	----	----		450	UNCH								
2250	----	----		----	----	0.10N		0.10 UNCH	.0015	----	----	----	----		800	UNCH								
TOTAL															3275	0								
JAN13																								
1500	----	----		----	----	44.90N		45.00 + 0.10	.3620	----	----	----	----		100	UNCH								
1600	----	----		----	----	23.60N		23.50 - 0.10	.2157	----	----	----	----		300	UNCH								
1650	----	----		----	----	17.00N		16.80 - 0.20	.1629	----	----	----	----		383	UNCH								
1800	----	----		----	----	6.30N		6.20 - 0.10	.0677	----	----	----	----		100	UNCH								
1850	----	----		----	----	4.60N		4.40 - 0.20	.0498	----	----	----	----		333	UNCH								
2000	----	----		----	----	1.80N		1.70 - 0.10	.0206	----	----	----	----		333	UNCH								
2150	----	----		----	----	0.80N		0.70 - 0.10	.0088	----	----	----	----		1000	UNCH								
TOTAL															2549	0								
APR13																								
1650	----	----		----	----	34.30N		34.50 + 0.20	.2390	----	----	----	----		120	UNCH								
1850	----	----		----	----	13.90N		13.90 UNCH	.1093	----	----	----	----		220	UNCH								
TOTAL															340	0								
PO PUT	PLATINUM OPTIONS																							
OCT12																								
1280	----	----		----	----	6.80N		5.80 - 1.00	.1016	----	----	----	----		300	UNCH								
1620	----	----		----	----	214.80N		211.00 - 3.80	.9437	----	----	----	----		50	UNCH								
1640	----	----		----	----	234.00N		230.30 - 3.70	.9563	----	----	----	----		50	UNCH								
1650	----	----		----	----	243.70N		240.00 - 3.70	.9618	----	----	----	----		120	UNCH								
TOTAL															520	0								
JAN13																								
1000	----	----		----	----	0.70N		0.60 - 0.10	.0080	----	----	----	----		333	UNCH								
1150	----	----		----	----	6.70N		6.30 - 0.40	.0656	----	----	----	----		333	UNCH								
1250	----	----		----	----	20.40N		19.40 - 1.00	.1697	----	----	----	----		333	UNCH								
1330	----	----		----	----	41.80N		40.30 - 1.50	.3012	----	----	----	----		75	UNCH								
TOTAL															1074	0								
APR13																								
1350	----	----		----	----	70.10N		68.40 - 1.70	.3575	----	----	----	----		270	UNCH								
TOTAL															270	0								



2012 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (800) 331-3332 Fax: (312) 930-8203 E-Mail: info@cmegroup.com

PRELIMINARY



OPTIONS EOO'S AND BLOCKS

PRODUCT		STRIKE PRICE	EEO VOLUME	BLOCK VOLUME
OG CALL COMEX GOLD OPTIONS				
SEP12	CALL			
OG		1625	400	0
OG		1650	444	0
OG		1675	225	0
OG		1750	200	0
OG		1850	100	0
TOTALS			1369	0
OCT12	CALL			
OG		1650	572	0
OG		1675	172	0
OG		1700	250	0
OG		1800	200	0
OG		2000	400	0
TOTALS			1594	0
NOV12	CALL			
OG		1620	100	0
OG		1670	100	0
TOTALS			200	0
DEC12	CALL			
OG		1630	25	0
OG		1750	50	0
OG		1950	50	0
TOTALS			125	0
FEB13	CALL			
OG		1700	160	0
OG		1900	250	0
TOTALS			410	0
APR13	CALL			
OG		1700	100	0
OG		2100	200	0
TOTALS			300	0
JUN13	CALL			
OG		2100	300	0
OG		2500	600	0
TOTALS			900	0
JUL13	CALL			
OG		1660	25	0
TOTALS			25	0
AUG13	CALL			
OG		1700	320	0
TOTALS			320	0
OCT13	CALL			
OG		1800	350	0
OG		2200	700	0
TOTALS			1050	0
DEC13	CALL			
OG		1750	75	0
OG		2250	150	0
TOTALS			225	0
JUN14	CALL			
OG		1700	160	0
TOTALS			160	0
OG PUT COMEX GOLD OPTIONS				
SEP12	PUT			
OG		1575	225	0
TOTALS			225	0
DEC12	PUT			
OG		1630	25	0
TOTALS			25	0
FEB13	PUT			
OG		1450	250	0
TOTALS			250	0
JUN13	PUT			
OG		1300	300	0
TOTALS			300	0
JUL13	PUT			
OG		1660	25	0
TOTALS			25	0
SO CALL COMEX SILVER OPTIONS				
DEC12	CALL			
SO		2850	50	0
TOTALS			50	0
SO PUT COMEX SILVER OPTIONS				
SEP12	PUT			
SO		2100	200	0
SO		2300	200	0
TOTALS			400	0
DEC12	PUT			
SO		2850	50	0
TOTALS			50	0
PAO CALL NYMEX PALLADIUM OPTIONS				
SEP12	CALL			
PAO		585	12	0
PAO		600	12	0
TOTALS			24	0