



PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 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 CLEARER 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:	JAN18	FEB18	MAR18	APR18	MAY18	JUN18	JUL18	AUG18	SEP18	OCT18	NOV18	DEC18	JAN19
HRO CALL	01/30	02/27	03/27	04/24	05/29	06/26	07/24	08/28	09/25	10/30	11/27	12/24	
HX CALL		01/25	02/22	03/26	04/25	05/24	06/26	07/26	08/28	09/25	10/25	11/27	
HX PUT		01/25	02/22	03/26	04/25	05/24	06/26	07/26	08/28			11/27	
ICT CALL	01/31	02/28	03/29	04/30	05/31	06/29	07/31	08/31	09/28	10/31	11/30	12/31	01/31
ICT PUT	01/31	02/28	03/29	04/30	05/31	06/29	07/31	08/31	09/28	10/31	11/30	12/31	01/31
OG CALL		01/25	02/22	03/26	04/25	05/24	06/26	07/26	08/28	09/25	10/25	11/27	12/26
OG PUT		01/25	02/22	03/26	04/25	05/24	06/26	07/26	08/28	09/25	10/25	11/27	12/26
OG1 CALL		02/02											
OG1 PUT		02/02											
OG2 CALL		02/09											
OG2 PUT		02/09											
OG3 CALL	01/19												
OG3 PUT	01/19												
OG4 CALL	01/26												
OG4 PUT	01/26												
PAO CALL		01/17	02/21	03/21		05/16							
PAO PUT		01/17	02/21	03/21		05/16							
PO CALL		01/17	02/21	03/21			06/20						
PO PUT		01/17	02/21	03/21									
SO CALL		01/25	02/22	03/26	04/25	05/24	06/26		08/28			11/27	
SO PUT		01/25	02/22	03/26	04/25	05/24	06/26		08/28			11/27	
SO3 CALL	01/19												
SO3 PUT	01/19												

GOLD OPTIONS ON FUTURES

GLOBEX OPEN	OPEN RANGE	OUTCRY OPEN	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
OG4 PUT	GOLD OPTIONS													
JAN18														
1180	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	2 UNCH
1265	----	----	----	----	----	----	----	0.10 NEW	.0060	----	----	6	----	3 + 3
1275	----	----	----	----	----	----	----	0.20 UNCH	.0123	----	----	6	----	3 + 3
1280	0.20	0.20	0.20/*0.20	0.20/*0.20	0.20/*0.20	----	----	0.20 - 0.10	.0132	----	----	1	----	36 + 1
1285	----	----	----	----	----	----	----	0.30 UNCH	.0197	----	----	----	----	75 UNCH
1290	----	----	----	----	----	----	----	0.30 - 0.10	.0212	----	----	----	----	10 UNCH
1300	----	----	0.80B/*0.50A	0.80B/*0.50A	0.80B/*0.50A	----	----	0.40 - 0.20	.0314	----	----	----	----	1 UNCH
1310	0.80	0.80	1.60B/*0.80	1.60B/*0.80	1.60B/*0.80	----	----	0.70 - 0.40	.0581	----	----	87	----	100 UNCH
1320	----	----	3.70B/*1.40A	3.70B/*1.40A	3.70B/*1.40A	----	----	1.40 - 0.60	.1167	----	----	----	----	30 UNCH
1325	3.20	3.20	5.20B/*2.00A	5.20B/*2.00A	5.20B/*2.00A	----	----	2.10 - 0.80	.1686	----	----	1	----	2 UNCH
1330	4.10	4.10	7.20B/*2.90A	7.20B/*2.90A	7.20B/*2.90A	----	----	3.10 - 0.90	.2364	----	----	2	----	15 - 2
1340	----	----	13.10B/*6.00A	13.10B/*6.00A	13.10B/*6.00A	----	----	6.50 - 1.20	.4172	----	----	----	----	10 UNCH
TOTAL												103		287+ 5

GLOBEX OPEN	OPEN RANGE	OUTCRY OPEN	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
OG4 CALL	GOLD OPTIONS													
JAN18														
1295	----	----	50.50B/37.60A	50.50B/37.60A	50.50B/37.60A	----	----	49.30 NEW	.9711	----	----	6	----	3 + 3
1305	----	----	40.70B/28.10A	40.70B/28.10A	40.70B/28.10A	----	----	39.50 NEW	.9589	----	----	6	----	3 + 3
1325	----	----	22.00B/12.00A	22.00B/12.00A	22.00B/12.00A	----	----	21.10 + 1.30	.8313	----	----	----	----	119 UNCH
1335	----	----	14.30B/6.80A	14.30B/6.80A	14.30B/6.80A	----	----	13.50 + 0.90	.6798	----	----	----	----	550 UNCH
1340	----	----	11.20B/5.00A	11.20B/5.00A	11.20B/5.00A	----	----	10.50 + 0.80	.5827	----	----	----	----	10 UNCH
1345	3.80	3.80	8.60B/3.70A	8.60B/3.70A	8.60B/3.70A	----	----	7.90 NEW	.4829	----	----	6	----	6 + 6
1350	4.80	4.80	6.40B/2.70A	6.40B/2.70A	6.40B/2.70A	----	----	6.00 + 0.50	.3884	----	----	3	----	4 + 3
1360	----	----	3.50B/1.50A	3.50B/1.50A	3.50B/1.50A	----	----	3.30 + 0.20	.2338	----	----	----	----	85 UNCH
1370	----	----	1.90B/0.90A	1.90B/0.90A	1.90B/0.90A	----	----	1.90 + 0.10	.1371	----	----	----	----	3 UNCH
1465	----	----	----	----	----	----	----	0.10 UNCH	.0007	----	----	----	----	3 UNCH
1495	----	----	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	1 UNCH
TOTAL												21		787+ 15

GLOBEX OPEN	OPEN RANGE	OUTCRY OPEN	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
OG3 PUT	GOLD OPTIONS													
JAN18														
1110	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	40 UNCH
1150	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	1 UNCH
1170	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	1 UNCH
1195	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	1 UNCH
1220	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	96 UNCH
1250	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	56 UNCH
1260	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	216 UNCH
1265	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	50 UNCH
1270	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	177 UNCH
1275	----	----	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	186 UNCH
1280	----	----	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	83 UNCH
1285	----	----	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	71 UNCH
1290	----	----	----	----	----	----	----	0.10 UNCH	.0004	----	----	----	----	226 UNCH
1295	----	----	----	----	----	----	----	0.10 UNCH	.0013	----	----	----	----	271 UNCH
1300	0.10	0.10	0.10/*0.10	0.10/*0.10	0.10/*0.10	----	----	0.10 UNCH	.0040	----	----	1	----	644 UNCH
1305	----	----	----	----	----	----	----	0.20 UNCH	.0098	----	----	----	----	279 UNCH
1310	0.20	0.20	0.30/*0.20	0.30/*0.20	0.30/*0.20	----	----	0.20 - 0.10	.0116	----	----	10	----	327 - 5
1315	0.30	0.30	0.60B/0.30	0.60B/0.30	0.60B/0.30	----	----	0.30 - 0.10	.0212	----	----	8	----	170 UNCH
1320	0.20	0.20	1.50/*0.20	1.50/*0.20	1.50/*0.20	----	----	0.40 - 0.30	.0348	----	----	14	----	199 + 6
1325	1.30	1.30	3.20B/*0.60A	3.20B/*0.60A	3.20B/*0.60A	----	----	0.70 - 0.50	.0734	----	----	33	550	568 + 549
1330	2.70	2.70	5.80B/*1.10	5.80B/*1.10	5.80B/*1.10	----	----	1.40 - 0.90	.1639	----	----	52	----	141 UNCH
1335	4.80	4.80	9.40B/*2.30A	9.40B/*2.30A	9.40B/*2.30A	----	----	2.60 - 1.50	.3186	----	----	34	----	18 + 8
1340	4.20	4.20	13.70B/*4.20	13.70B/*4.20	13.70B/*4.20	----	----	4.80 - 2.00	.5341	----	----	10	----	12 + 10
1360	----	----	33.10B/20.10A	33.10B/20.10A	33.10B/20.10A	----	----	21.20 - 2.20	.9670	----	----	----	----	2 UNCH
TOTAL												162	550	3835+ 568

GLOBEX OPEN	OPEN RANGE	OUTCRY OPEN	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
OG3 CALL	GOLD OPTIONS													
JAN18														
1275	54.30	54.30	65.40B/52.20A	65.40B/52.20A	65.40B/52.20A	----	----	64.30 + 2.20	.9999	----	----	13	----	0 - 13
1290	----	----	50.40B/37.20A	50.40B/37.20A	50.40B/37.20A	----	----	49.30 + 2.10	.9995	----	----	----	----	15 UNCH
1305	----	----	35.50B/22.30A	35.50B/22.30A	35.50B/22.30A	----	----	34.40 + 2.10	.9901	----	----	----	----	65 UNCH







PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 PG64

OG PUT	GLOBALX OPEN	OPEN OUTCRY OPEN RANGE	GLOBALX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBALX® VOLUME	PNT VOLUME	OPEN INTEREST
COMEX GOLD OPTIONS												
MAR18												
1325	10.00	10.00	12.30B/*7.30A	12.30B/*7.30A	----	7.50 - 1.40	.3010	----	----	343	----	1081 + 9
1330	9.30	9.30	14.70B/*8.90A	14.70B/*8.90A	----	9.20 - 1.50	.3494	----	----	90	----	934 + 46
1335	13.70	13.70	17.30B/*10.60A	17.30B/*10.60A	----	11.20 - 1.50	.4004	----	----	592	----	424 - 270
1340	15.60	15.60	20.30B/*12.60A	20.30B/*12.60A	----	13.60 - 1.50	.4528	----	----	164	----	271 + 79
1345	15.80	15.80	23.50B/*14.90A	23.50B/*14.90A	----	16.20 - 1.50	.5045	----	----	724	----	670 + 430
1350	21.90	21.90	27.10B/*17.40A	27.10B/*17.40A	----	19.10 - 1.50	.5548	----	----	55	----	1102 + 19
1355	25.00	25.00	30.70B/*20.30A	30.70B/*20.30A	----	22.30 - 1.50	.6024	----	----	10	----	350 UNCH
1360	30.50	30.50	34.60B/*23.50A	34.60B/*23.50A	----	25.70 - 1.50	.6471	----	----	221	----	351 + 200
1365			38.70B/*26.80A	38.70B/*26.80A	----	29.30 - 1.60	.6885	----	----	----	----	150 UNCH
1370	35.50	35.50	42.70B/*30.40A	42.70B/*30.40A	----	33.10 - 1.60	.7263	----	----	20	----	210 + 10
1375			47.10B/*34.20A	47.10B/*34.20A	----	37.10 - 1.70	.7598	----	----	----	----	75 UNCH
1380			51.50B/*38.20A	51.50B/*38.20A	----	41.20 - 1.80	.7905	----	----	----	----	900 UNCH
1390			60.60B/46.70A	60.60B/46.70A	----	49.80 - 1.90	.8391	----	----	----	----	1 UNCH
1400			70.00B/55.60A	70.00B/55.60A	----	58.90 - 1.90	.8776	----	----	----	----	400 UNCH
1465			133.50B/120.50A	133.50B/120.50A	----	121.60 - 2.00	.9716	----	----	----	----	1 UNCH
1470			138.50B/125.40A	138.50B/125.40A	----	126.50 - 2.10	.9754	----	----	----	----	1 UNCH
1485			153.40B/140.30A	153.40B/140.30A	----	141.40 - 2.00	.9803	----	----	----	----	1 UNCH
TOTAL										21318	800	73710 + 16935
APR18												
900						0.10 UNCH	.0000	----	----	----	----	3 UNCH
930						0.10 UNCH	.0000	----	----	----	----	125 UNCH
950						0.10 UNCH	.0000	----	----	----	----	525 UNCH
970						0.10 UNCH	.0002	----	----	----	----	62 UNCH
975						0.10 UNCH	.0002	----	----	----	----	265 UNCH
980						0.10 UNCH	.0003	----	----	----	----	6 UNCH
985	0.10	0.10	0.10/*0.10	0.10/*0.10		0.10 UNCH	.0003	----	----	88	----	129 + 88
990						0.10 UNCH	.0004	----	----	----	----	12 UNCH
995						0.10 UNCH	.0005	----	----	----	----	6 UNCH
1000						0.10 UNCH	.0006	----	----	----	----	200 UNCH
1005						0.10 UNCH	.0008	----	----	----	----	1 UNCH
1020						0.10 UNCH	.0013	----	----	----	----	204 UNCH
1025						0.10 UNCH	.0016	----	----	----	----	48 UNCH
1030						0.10 UNCH	.0019	----	----	----	----	2000 UNCH
1045						0.20 UNCH	.0041	----	----	----	----	370 UNCH
1050						0.20 UNCH	.0042	----	----	----	----	320 UNCH
1055						0.20 UNCH	.0043	----	----	----	----	6 UNCH
1060						0.20 UNCH	.0044	----	----	----	----	804 UNCH
1065						0.20 UNCH	.0044	----	----	----	----	6 UNCH
1070						0.20 UNCH	.0045	----	----	----	----	20 UNCH
1075						0.20 UNCH	.0046	----	----	----	----	236 UNCH
1080						0.20 UNCH	.0047	----	----	----	----	1462 UNCH
1090						0.20 UNCH	.0049	----	----	----	----	151 UNCH
1095						0.20 - 0.10	.0050	----	----	----	----	100 UNCH
1100						0.30 UNCH	.0071	----	----	----	----	457 UNCH
1105						0.30 UNCH	.0072	----	----	----	----	51 UNCH
1110						0.30 UNCH	.0073	----	----	----	----	69 UNCH
1120						0.30 UNCH	.0076	----	----	----	----	124 UNCH
1125						0.30 UNCH	.0078	----	----	----	----	484 UNCH
1130						0.40 + 0.10	.0100	----	----	----	----	2070 UNCH
1135						0.40 UNCH	.0103	----	----	----	----	160 UNCH
1140						0.40 UNCH	.0105	----	----	1	----	44 - 1
1145						0.40 UNCH	.0107	----	----	----	----	64 UNCH
1150						0.40 UNCH	.0110	----	----	----	----	1010 UNCH
1155						0.50 + 0.10	.0134	----	----	----	----	281 UNCH
1160						0.50 UNCH	.0137	----	----	----	----	700 UNCH
1165						0.50 UNCH	.0141	----	----	----	----	197 UNCH
1170	0.50	0.50	0.50/*0.50	0.50/*0.50		0.50 UNCH	.0144	----	----	1	----	1549 UNCH
1175						0.60 UNCH	.0170	----	----	----	----	714 UNCH
1180						0.60 UNCH	.0175	----	----	----	----	329 UNCH
1185						0.60 - 0.10	.0179	----	----	----	----	387 UNCH
1190						0.70 UNCH	.0207	----	----	----	----	664 UNCH
1195						0.70 - 0.10	.0213	----	----	----	----	149 UNCH
1200	0.80	0.80	0.80/0.80	0.80/0.80		0.80 UNCH	.0243	----	----	103	----	1847 + 7
1205						0.80 - 0.10	.0250	----	----	3	----	129 + 3
1210	1.00	1.00	1.00/*0.80	1.00/*0.80		0.90 - 0.10	.0281	----	----	28	----	412 + 4
1215						0.90 - 0.20	.0290	----	----	----	----	1269 UNCH
1220	1.20	1.20	1.20/*1.00	1.20/*1.00		1.00 - 0.20	.0323	----	----	92	----	814 + 42
1225	1.30	1.30	1.40B/*1.10A	1.40B/*1.10A		1.10 - 0.20	.0357	----	----	5	----	1215 + 1
1230	1.20	1.20	1.50B/*1.20	1.50B/*1.20		1.20 - 0.20	.0393	----	----	82	----	700 UNCH
1235	1.60	1.60	1.70B/*1.30A	1.70B/*1.30A		1.30 - 0.30	.0431	----	----	4	----	231 + 1
1240						1.50 - 0.20	.0494	----	----	27	----	471 UNCH
1245						1.60 - 0.30	.0535	----	----	----	----	259 UNCH
1250	2.20	2.20	2.50/*1.80	2.50/*1.80		1.80 - 0.30	.0602	----	----	94	----	1857 + 50
1255	2.00	2.00	2.80B/*2.00	2.80B/*2.00		2.00 - 0.40	.0671	----	----	23	----	353 + 21
1260	2.40	2.40	3.20B/*2.30A	3.20B/*2.30A		2.20 - 0.40	.0744	----	----	71	----	1192 + 49
1265	3.30	3.30	3.80/2.60A	3.80/2.60A		2.50 - 0.50	.0842	----	----	2	----	918 UNCH
1270	3.60	3.60	4.20B/2.90	4.20B/2.90		2.90 - 0.50	.0964	----	----	121	----	387 + 79
1275	4.00	4.00	4.80B/*3.30A	4.80B/*3.30A		3.30 - 0.50	.1090	----	----	27	----	1707 + 9
1280	4.60	4.60	5.50B/*3.50	5.50B/*3.50		3.80 - 0.60	.1240	----	----	210	----	2460 - 27
1285	5.30	5.30	6.40B/*4.40A	6.40B/*4.40A		4.30 - 0.70	.1394	----	----	18	----	497 + 16
1290	6.00	6.00	7.50B/*5.00A	7.50B/*5.00A		5.00 - 0.70	.1589	----	----	31	----	902 - 17
1295	6.30	6.30	8.60B/*5.80A	8.60B/*5.80A		5.80 - 0.80	.1804	----	----	262	----	605 + 199
1300	8.10	8.10	9.80B/*6.70A	9.80B/*6.70A		6.70 - 0.90	.2038	----	----	143	500	2221 + 423
1305	9.20	9.20	11.30B/7.70A	11.30B/7.70A		7.80 - 0.90	.2304	----	----	1	----	127 + 1
1310	10.60	10.60	12.90B/8.90A	12.90B/8.90A		9.00 - 0.90	.2585	----	----	25	----	1143 + 3
1315	11.30	11.30	14.80B/10.20A	14.80B/10.20A		10.40 - 1.00	.2890	----	----	3	----	222 UNCH
1320	13.20	13.20	16.80B/11.60A	16.80B/11.60A		12.00 - 1.00	.3216	----	----	105	----	780 + 71
1325	13.50	13.50	19.10B/12.90	19.10B/12.90		13.80 - 1.00	.3557	----	----	150	----	820 + 64
1330	17.70	17.70	21.50B/*14.90A	21.50B/*14.90A		15.80 - 1.00	.3909	----	----	18	----	153 + 11
1335	20.60	20.60	24.20B/*16.90A	24.20B/*16.90A		18.00 - 1.00	.4268	----	----	82	----	164 + 66
1340	19.40	19.40	27.30/*19.10A	27.30/*19.10A		20.30 - 1.10	.4628	----	----	204	----	518 + 64
1345	25.40	25.40	30.20B/21.60A	30.20B/21.60A		22.90 - 1.20	.4990	----	----	9	----	48 + 8
1350	28.20	28.20	33.40B/*24.00A	33.40B/*24.00A		25.70 - 1.30	.5346	----	----	13	----	1067 UNCH
1355	27.80	27.80	36.80B/*26.90A	36.80B/*26.90A		28.70 - 1.30	.5693	----	----	17	----	600 UNCH
1360	33.90	33.90	40.40B/*29.90A	40.40B/*29.90A		31.90 - 1.40	.6027	----	----	20	----	63 + 20</



PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 PG64

OG PUT	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
MAY18												
1075	----	----	----	----	----	0.30 UNCH	.0065	----	----	----	----	20 UNCH
1080	----	----	----	----	----	0.30 UNCH	.0066	----	----	----	----	6 UNCH
1090	----	----	----	----	----	0.30 UNCH	.0069	----	----	----	----	70 UNCH
1095	----	----	----	----	----	0.40 UNCH	.0088	----	----	----	----	62 UNCH
1100	----	----	----	----	----	0.40 UNCH	.0090	----	----	----	----	147 UNCH
1105	----	----	----	----	----	0.40 UNCH	.0092	----	----	----	----	24 UNCH
1110	----	----	----	----	----	0.40 UNCH	.0093	----	----	----	----	6 UNCH
1115	----	----	----	----	----	0.40 UNCH	.0095	----	----	----	----	39 UNCH
1120	----	----	----	----	----	0.50 + 0.10	.0116	----	----	----	----	1 UNCH
1125	----	----	----	----	----	0.50 UNCH	.0118	----	----	----	----	158 UNCH
1130	----	----	----	----	----	0.50 UNCH	.0121	----	----	----	----	5 UNCH
1135	----	----	----	----	----	0.50 UNCH	.0123	----	----	----	----	21 UNCH
1140	----	----	----	----	----	0.60 UNCH	.0145	----	----	----	----	314 UNCH
1145	----	----	----	----	----	0.60 UNCH	.0148	----	----	----	----	20 UNCH
1150	----	----	0.70B/----	0.70B/----	----	0.70 + 0.10	.0170	----	----	----	----	366 UNCH
1155	----	----	----	----	----	0.70 UNCH	.0174	----	----	----	----	30 UNCH
1160	----	----	0.80B/----	0.80B/----	----	0.70 UNCH	.0178	----	----	----	----	127 UNCH
1165	----	----	----	----	----	0.80 UNCH	.0202	----	----	----	----	24 UNCH
1170	----	----	0.90B/----	0.90B/----	----	0.80 UNCH	.0207	----	----	----	----	86 UNCH
1175	----	----	1.00B/----	1.00B/----	----	0.90 UNCH	.0231	----	----	----	----	929 UNCH
1180	----	----	----	----	----	1.00 UNCH	.0256	----	----	----	----	53 UNCH
1185	----	----	1.10B/----	1.10B/----	----	1.00 UNCH	.0263	----	----	----	----	48 UNCH
1190	----	----	1.20B/----	1.20B/----	----	1.10 UNCH	.0289	----	----	----	----	46 UNCH
1195	----	----	1.30B/----	1.30B/----	----	1.20 UNCH	.0316	----	----	----	----	35 UNCH
1200	1.40	1.40	1.40/1.40	1.40/1.40	----	1.30 UNCH	.0344	----	----	5	----	3507 UNCH
1205	----	----	1.60B/----	1.60B/----	----	1.40 UNCH	.0372	----	----	----	----	103 UNCH
1210	----	----	1.70B/----	1.70B/----	----	1.50 UNCH	.0402	----	----	----	----	79 UNCH
1215	----	----	1.90B/*1.60A	1.90B/*1.60A	----	1.60 - 0.10	.0433	----	----	----	----	227 UNCH
1220	----	----	2.10B/----	2.10B/----	----	1.80 UNCH	.0483	----	----	----	----	621 UNCH
1225	----	----	2.30B/*1.90A	2.30B/*1.90A	----	1.90 - 0.10	.0517	----	----	----	----	99 UNCH
1230	----	----	2.60B/*2.10A	2.60B/*2.10A	----	2.10 - 0.10	.0570	----	----	----	----	530 UNCH
1235	2.80	2.80	2.90/*2.30A	2.90/*2.30A	----	2.30 - 0.10	.0625	----	20	----	----	156 + 20
1240	2.60	2.60	3.20B/*2.50A	3.20B/*2.50A	----	2.50 - 0.20	.0682	----	1	----	----	228 + 1
1245	----	----	3.60B/2.80A	3.60B/2.80A	----	2.80 - 0.10	.0758	----	----	----	----	35 UNCH
1250	3.70	3.70	4.00B/3.10A	4.00B/3.10A	----	3.00 - 0.30	.0819	----	30	----	----	938 + 24
1255	----	----	4.50B/*3.40A	4.50B/*3.40A	----	3.40 - 0.20	.0917	----	----	----	----	105 UNCH
1260	4.10	4.10	5.00B/*3.80A	5.00B/*3.80A	----	3.80 - 0.20	.1017	----	1	----	----	205 UNCH
1265	----	----	5.60B/*4.20A	5.60B/*4.20A	----	4.20 - 0.30	.1119	----	----	----	----	203 UNCH
1270	5.40	5.40	6.30B/4.70A	6.30B/4.70A	----	4.70 - 0.30	.1240	----	2	----	----	80 UNCH
1275	----	----	7.10B/*5.30A	7.10B/*5.30A	----	5.20 - 0.40	.1364	----	----	----	----	276 UNCH
1280	6.50	6.50	8.00B/5.90A	8.00B/5.90A	----	5.90 - 0.40	.1520	----	19	----	----	57 + 9
1285	----	----	8.90B/6.60A	8.90B/6.60A	----	6.60 - 0.50	.1678	----	----	----	----	147 UNCH
1290	----	----	10.10B/7.40A	10.10B/7.40A	----	7.40 - 0.50	.1852	----	----	----	----	978 UNCH
1295	9.40	9.40	11.30B/8.30A	11.30B/8.30A	----	8.30 - 0.60	.2042	----	3	----	----	240 - 2
1300	----	----	12.60B/9.30A	12.60B/9.30A	----	9.40 - 0.60	.2256	----	----	588	----	993 + 492
1305	----	----	14.10B/10.40A	14.10B/10.40A	----	10.60 - 0.60	.2481	----	----	----	----	104 UNCH
1310	----	----	15.80B/11.60A	15.80B/11.60A	----	11.90 - 0.60	.2718	----	----	----	----	64 UNCH
1315	----	----	17.60B/12.90A	17.60B/12.90A	----	13.30 - 0.70	.2965	----	----	----	----	535 UNCH
1320	----	----	19.60B/14.50A	19.60B/14.50A	----	15.00 - 0.70	.3235	----	----	----	----	190 UNCH
1325	----	----	21.80B/16.10A	21.80B/16.10A	----	16.70 - 0.80	.3504	----	----	----	----	59 UNCH
1330	----	----	24.10B/17.80A	24.10B/17.80A	----	18.70 - 0.80	.3789	----	----	----	----	845 UNCH
1335	----	----	26.60B/*19.70A	26.60B/*19.70A	----	20.80 - 0.80	.4076	----	----	----	----	56 UNCH
1340	----	----	29.30B/*21.80A	29.30B/*21.80A	----	23.10 - 0.80	.4368	----	----	----	----	57 UNCH
1345	----	----	32.10B/*24.10A	32.10B/*24.10A	----	25.50 - 0.90	.4659	----	50	420	----	444 + 364
1350	30.00	30.00	35.10B/*26.60A	35.10B/*26.60A	----	28.10 - 1.00	.4950	----	4	----	----	74 + 3
1355	----	----	38.30B/*29.00A	38.30B/*29.00A	----	30.90 - 1.00	.5238	----	----	----	----	7 UNCH
1360	----	----	41.60B/*32.00A	41.60B/*32.00A	----	33.80 - 1.10	.5519	----	----	----	----	1 UNCH
1370	----	----	48.60B/*37.90A	48.60B/*37.90A	----	40.10 - 1.20	.6060	----	----	----	----	11 UNCH
1390	----	----	63.90B/*51.60A	63.90B/*51.60A	----	54.40 - 1.30	.7006	----	----	----	----	1 UNCH
1500	----	----	164.80B/152.00A	164.80B/152.00A	----	153.10 - 1.70	.9362	----	----	----	----	11 UNCH
1800	----	----	----	----	----	450.90 - 1.90	.9958	----	----	----	----	21 UNCH
TOTAL										136	1,008	15817 + 912
JUN18												
800	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	6 UNCH
860	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	6 UNCH
875	----	----	----	----	----	0.10 UNCH	.0002	----	----	----	----	16 UNCH
880	----	----	----	----	----	0.10 UNCH	.0003	----	----	----	----	22 UNCH
900	----	----	----	----	----	0.10 UNCH	.0005	----	----	----	----	147 UNCH
910	----	----	----	----	----	0.10 UNCH	.0007	----	----	----	----	7 UNCH
925	----	----	----	----	----	0.10 UNCH	.0011	----	----	----	----	6 UNCH
930	----	----	----	----	----	0.10 UNCH	.0013	----	----	----	----	50 UNCH
950	----	----	----	----	----	0.20 + 0.10	.0032	----	----	----	----	363 UNCH
955	----	----	----	----	----	0.20 + 0.10	.0033	----	----	----	----	14 UNCH
960	----	----	----	----	----	0.20 + 0.10	.0033	----	----	----	----	331 UNCH
965	----	----	----	----	----	0.20 + 0.10	.0034	----	----	----	----	6 UNCH
975	----	----	----	----	----	0.20 + 0.10	.0035	----	----	----	----	104 UNCH
985	----	----	----	----	----	0.20 + 0.10	.0036	----	----	----	----	28 UNCH
995	----	----	----	----	----	0.20 + 0.10	.0037	----	----	----	----	5 UNCH
1000	----	----	----	----	----	0.20 + 0.10	.0037	----	----	----	----	1004 UNCH
1010	----	----	----	----	----	0.20 UNCH	.0038	----	----	----	----	150 UNCH
1020	----	----	----	----	----	0.20 UNCH	.0040	----	----	----	----	107 UNCH
1025	----	----	----	----	----	0.20 UNCH	.0040	----	----	----	----	1556 UNCH
1035	----	----	----	----	----	0.30 NEW	.0058	----	----	20	----	20 + 20
1045	----	----	----	----	----	0.30 UNCH	.0060	----	----	40	----	60 + 40
1050	0.40	0.40	0.40/0.40	0.40/0.40	----	0.30 UNCH	.0061	----	1	----	----	894 - 1
1055	----	----	----	----	----	0.30 UNCH	.0062	----	----	----	----	20 UNCH
1060	----	----	----	----	----	0.30 UNCH	.0063	----	----	----	----	400 UNCH
1070	----	----	----	----	----	0.30 - 0.10	.0065	----	----	----	----	50 UNCH
1075	----	----	----	----	----	0.40 UNCH	.0083	----	----	----	----	1283 UNCH
1080	----	----	----	----	----	0.40 UNCH	.0085	----	----	----	----	212 UNCH
1085	----	----	----	----	----	0.40 - 0.10	.0086	----	----	----	----	138 UNCH
1090	----	----	----	----	----	0.40 - 0.10	.0088	----	----	----	----	383 UNCH
1095	----	----	----	----	----	0.50 UNCH	.0107	----	----	----	----	145 UNCH
1100	----	----	----	----	----	0.50 UNCH	.0109	----	----	----	----	5170 UNCH
1105	----	----	----	----	----	0.50 UNCH	.0111	----	----	----	----	47 UNCH
1110	----	----	----	----	----	0.60 UNCH	.0130	----	----	----	----	66 UNCH
1115	----	----	----	----	----	0.60 UNCH	.0133	----	----	----	----	100 UNCH
1120	----	----	----	----	----	0.70 + 0.10	.0153	----	----	----	----	86 UNCH
1125	----	----	----	----	----	0.70 UNCH	.0156	----	----	----	----	1668 UNCH
1130	----											



PRELIMINARY

PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 PG64

OG PUT	GLOBALX OPEN	OPEN OUTCRY OPEN RANGE	GLOBALX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBALX® VOLUME	PNT VOLUME	OPEN INTEREST
COMEX GOLD OPTIONS												
AUG18												
1325	----	----	31.70B/27.00A	31.70B/27.00A	----	27.10 - 0.90	.3704	----	----	----	----	150 UNCH
1330	----	----	34.00B/29.00A	34.00B/29.00A	----	29.10 - 1.00	.3896	----	----	----	----	14 UNCH
1335	----	----	36.50B/31.10A	36.50B/31.10A	----	31.30 - 1.00	.4091	----	----	100	136 +	100 UNCH
1340	----	----	39.00B/33.40A	39.00B/33.40A	----	33.60 - 1.00	.4287	----	----	----	----	1 UNCH
1345	----	----	41.40B/35.70A	41.40B/35.70A	----	35.90 - 1.10	.4484	----	----	----	100	UNCH
1350	----	----	44.20B/38.20A	44.20B/38.20A	----	38.40 - 1.20	.4681	----	75	----	75 +	60 UNCH
1360	----	----	50.00B/43.60A	50.00B/43.60A	----	43.70 - 1.30	.5073	----	----	----	200	UNCH
1500	----	----	160.80B/*152.60	160.80B/*152.60A	----	153.00 - 1.80	.8645	----	----	----	----	76 UNCH
1550	----	----	207.90B/*201.40	207.90B/*201.40A	----	199.70 - 1.90	.9143	----	----	----	----	102 UNCH
1650	----	----	305.40B/*298.40	305.40B/*298.40A	----	296.70 - 1.90	.9633	----	----	----	----	1 UNCH
TOTAL										129	100	9910 + 161
SEP18												
960	----	----	----	----	----	0.40 UNCH	.0059	----	----	----	----	37 UNCH
975	----	----	----	----	----	0.40 UNCH	.0061	----	----	----	----	1 UNCH
1000	----	----	----	----	----	0.50 UNCH	.0078	----	----	----	----	21 UNCH
1050	----	----	----	----	----	0.70 - 0.10	.0118	----	----	----	----	52 UNCH
1075	----	----	----	----	----	0.90 - 0.10	.0155	----	----	----	----	5 UNCH
1080	----	----	----	----	----	1.00 - 0.10	.0171	----	----	----	----	300 UNCH
1100	----	----	----	----	----	1.30 UNCH	.0222	----	----	----	----	56 UNCH
1125	----	----	----	----	----	1.70 - 0.10	.0294	----	----	----	----	8 UNCH
1145	----	----	----	----	----	2.30 - 0.10	.0393	----	----	----	----	1 UNCH
1165	----	----	----	----	----	3.00 - 0.20	.0509	----	----	----	----	510 UNCH
1175	----	----	----	----	----	3.40 - 0.20	.0577	----	----	----	----	20 UNCH
1180	----	----	----	----	----	3.70 - 0.20	.0622	----	----	----	----	3 UNCH
1185	----	----	----	----	----	4.00 - 0.20	.0669	----	----	----	----	4 UNCH
1200	----	----	5.30B/-----	5.30B/-----	----	4.90 - 0.30	.0811	----	----	----	----	84 UNCH
1205	----	----	5.80B/-----	5.80B/-----	----	5.30 - 0.30	.0870	----	----	----	----	3 UNCH
1220	----	----	7.20B/-----	7.20B/-----	----	6.60 - 0.30	.1063	----	----	----	----	1 UNCH
1230	----	----	8.40B/7.90A	8.40B/7.90A	----	7.60 - 0.40	.1208	----	----	----	----	2 UNCH
1240	----	----	9.80B/9.10A	9.80B/9.10A	----	8.80 - 0.40	.1375	----	----	----	----	2 UNCH
1250	----	----	11.40B/10.50A	11.40B/10.50A	----	10.10 - 0.50	.1555	----	----	----	----	151 UNCH
1255	----	----	12.30B/11.20A	12.30B/11.20A	----	10.90 - 0.50	.1658	----	----	----	----	350 UNCH
1260	----	----	13.30B/12.00A	13.30B/12.00A	----	11.70 - 0.50	.1763	----	----	----	----	1 UNCH
1265	----	----	14.30B/12.80A	14.30B/12.80A	----	12.60 - 0.50	.1875	----	----	----	----	20 UNCH
1270	----	----	15.40B/13.80A	15.40B/13.80A	----	13.50 - 0.60	.1989	----	----	----	----	250 UNCH
1275	----	----	16.50B/14.70A	16.50B/14.70A	----	14.50 - 0.60	.2111	----	----	----	----	15 UNCH
1295	----	----	22.20B/19.40A	22.20B/19.40A	----	19.20 - 0.80	.2651	----	----	----	----	25 UNCH
1300	----	----	23.70B/20.80A	23.70B/20.80A	----	20.60 - 0.80	.2800	----	----	----	----	330 UNCH
1305	----	----	25.40B/22.30A	25.40B/22.30A	----	22.10 - 0.80	.2954	----	----	----	----	1 UNCH
1310	----	----	27.30B/23.80A	27.30B/23.80A	----	23.70 - 0.90	.3113	----	----	----	----	250 UNCH
1315	----	----	29.20B/25.50A	29.20B/25.50A	----	25.40 - 0.90	.3276	----	----	----	----	25 UNCH
1340	----	----	40.30B/35.40A	40.30B/35.40A	----	35.40 - 1.00	.4135	----	----	----	----	1 UNCH
1500	----	----	160.50B/*150.20	160.50B/*150.20A	----	150.40 - 1.80	.8349	----	----	----	----	55 UNCH
1550	----	----	204.50B/-----	204.50B/-----	----	196.10 - 2.00	.8920	----	----	----	----	34 UNCH
TOTAL												2618 0
OCT18												
1080	----	----	----	----	----	1.30 UNCH	.0208	----	----	----	----	21 UNCH
1085	----	----	----	----	----	1.30 - 0.10	.0211	----	----	----	----	1 UNCH
1095	----	----	----	----	----	1.50 - 0.10	.0243	----	----	----	----	11 UNCH
1100	----	----	----	----	----	1.60 - 0.10	.0259	----	----	----	----	220 UNCH
1130	----	----	----	----	----	2.40 - 0.10	.0384	----	----	----	----	4 UNCH
1135	----	----	----	----	----	2.60 - 0.10	.0413	----	----	----	----	1 UNCH
1150	----	----	----	----	----	3.20 - 0.10	.0503	----	----	----	----	556 UNCH
1170	----	----	----	----	----	4.10 - 0.20	.0640	----	----	----	----	1 UNCH
1175	----	----	----	----	----	4.40 - 0.20	.0683	----	----	----	----	415 UNCH
1190	----	----	----	----	----	5.40 - 0.30	.0826	----	----	----	----	4 UNCH
1200	----	----	----	----	----	6.20 - 0.30	.0937	----	1	----	----	528 UNCH
1205	----	----	----	----	----	6.60 - 0.40	.0994	----	----	----	----	1 UNCH
1210	----	----	7.60B/-----	7.60B/-----	----	7.10 - 0.30	.1060	----	----	----	----	1 UNCH
1215	----	----	8.10B/-----	8.10B/-----	----	7.60 - 0.40	.1127	----	----	----	----	2 UNCH
1220	----	----	8.70B/-----	8.70B/-----	----	8.10 - 0.40	.1195	----	----	----	----	2 UNCH
1230	----	----	10.10B/-----	10.10B/-----	----	9.30 - 0.40	.1350	----	----	----	----	10 UNCH
1240	----	----	11.60B/-----	11.60B/-----	----	10.70 - 0.40	.1523	----	----	----	----	475 UNCH
1250	----	----	13.40B/-----	13.40B/-----	----	12.20 - 0.50	.1708	----	----	----	----	429 UNCH
1275	----	----	19.10B/17.50A	19.10B/17.50A	----	17.10 - 0.60	.2261	----	----	----	----	15 UNCH
1280	----	----	20.40B/18.70A	20.40B/18.70A	----	18.30 - 0.60	.2387	----	----	----	----	2 UNCH
1290	----	----	23.40B/21.20A	23.40B/21.20A	----	20.80 - 0.70	.2646	----	----	----	----	200 UNCH
1300	----	----	26.70B/24.00A	26.70B/24.00A	----	23.70 - 0.80	.2926	----	----	----	----	580 UNCH
1305	----	----	28.50B/25.60A	28.50B/25.60A	----	25.20 - 0.90	.3069	----	----	----	----	60 UNCH
1320	----	----	34.30B/30.80A	34.30B/30.80A	----	30.50 - 0.90	.3529	----	----	----	----	50 UNCH
1325	----	----	36.50B/32.60A	36.50B/32.60A	----	32.40 - 0.90	.3686	----	----	----	----	1 UNCH
1335	----	----	41.10B/36.80A	41.10B/36.80A	----	36.60 - 0.90	.4010	----	----	----	----	37 UNCH
1350	----	----	48.80B/43.60A	48.80B/43.60A	----	43.50 - 1.10	.4502	----	100	----	626 +	100 UNCH
1355	----	----	51.50B/46.10A	51.50B/46.10A	----	46.10 - 1.10	.4667	----	----	----	270	UNCH
1360	----	----	54.40B/48.70A	54.40B/48.70A	----	48.70 - 1.10	.4832	----	----	125	175 +	125 UNCH
1500	----	----	162.10B/*152.40	162.10B/*152.40A	----	152.20 - 1.90	.8202	----	----	----	----	30 UNCH
1600	----	----	252.90B/-----	252.90B/-----	----	244.40 - 2.00	.9165	----	----	1	225	4734 + 225
TOTAL												
NOV18												
900	----	----	----	----	----	0.30 - 0.10	.0040	----	----	----	----	11 UNCH
950	----	----	----	----	----	0.50 - 0.10	.0068	----	----	----	----	1 UNCH
975	----	----	----	----	----	0.60 - 0.10	.0084	----	----	----	----	1 UNCH
1000	----	----	----	----	----	0.80 UNCH	.0112	----	----	----	----	53 UNCH
1050	----	----	----	----	----	1.20 UNCH	.0176	----	----	----	----	403 UNCH
1060	----	----	----	----	----	1.30 - 0.10	.0193	----	----	----	----	2 UNCH
1095	----	----	----	----	----	1.90 - 0.20	.0284	----	----	----	----	6 UNCH
1100	----	----	----	----	----	2.10 - 0.10	.0310	----	----	----	----	771 UNCH
1110	----	----	----	----	----	2.30 - 0.20	.0342	----	----	----	----	2 UNCH
1125	----	----	----	----	----	2.80 - 0.20	.0412	----	----	----	----	1 UNCH
1130	----	----	----	----	----	2.90 - 0.30	.0430	----	----	----	----	1 UNCH
1175	----	----	----	----	----	5.30 - 0.30	.0753	----	----	----	----	2 UNCH
1200	----	----	7.70B/-----	7.70B/-----	----	7.30 - 0.30	.1009	----	----	----	----	2 UNCH
1225	----	----	10.70B/-----	10.70B/-----	----	10.10 NEW	.1346	----	----	440	440 +	440 UNCH
1240	----	----	13.10B/-----	13.10B/-----	----	12.20 - 0.30	.1586	----	----	----	----	4 UNCH
1275	----	----	20.60B/*19.10A	20.60B/*19.10A	----	18.80 - 0.50	.2282	----	----	----	----	15 UNCH
1300	----	----	28.00B/25.70A	28.00B/25.70A	----	25.40 - 0.80	.2896	----	----	----	----	10 UNCH
1360	----	----	54.80B/49.90A	54.80B/49.90A	----	49.70 NEW	.4650	----	----	200	200 +	200



PG64 BULLETIN # 11@ METALS OPTION PRODUCTS Wed, Jan 17, 2018 PG64

OG PUT	GLOBALX OPEN	OPEN OUTCRY OPEN RANGE	GLOBALX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBALX® VOLUME	PNT VOLUME	OPEN INTEREST
DEC18	COMEX GOLD OPTIONS											
1170	----	----	----	----	----	6.20 - 0.40	.0818	----	----	----	----	1 UNCH
1175	----	----	----	----	----	6.60 - 0.30	.0865	----	----	----	----	51 UNCH
1180	7.50	7.50	7.50/7.50	7.50/7.50	----	7.00 - 0.40	.0914	----	----	16	----	136 + 1
1190	----	----	8.40B/----	8.40B/----	----	7.90 - 0.40	.1019	----	----	----	----	1 UNCH
1195	----	----	9.00B/----	9.00B/----	----	8.40 - 0.40	.1077	----	----	----	----	5 UNCH
1200	9.20	9.20	9.60B/9.20	9.60B/9.20	----	9.00 - 0.30	.1142	----	----	37	420	1200 + 420
1210	----	----	10.90B/----	10.90B/----	----	10.10 - 0.40	.1267	----	----	----	----	6 UNCH
1215	----	----	11.60B/----	11.60B/----	----	10.70 - 0.40	.1334	----	----	----	----	2200 UNCH
1220	----	----	12.30B/----	12.30B/----	----	11.40 - 0.40	.1408	----	----	----	----	250 UNCH
1225	----	----	13.10B/----	13.10B/----	----	12.10 - 0.40	.1483	----	----	----	----	891 UNCH
1230	----	----	13.90B/----	13.90B/----	----	12.90 - 0.30	.1564	----	----	----	----	98 UNCH
1235	----	----	14.80B/----	14.80B/----	----	13.60 - 0.40	.1640	----	----	----	----	7 UNCH
1240	----	----	15.70B/----	15.70B/----	----	14.50 - 0.40	.1729	----	----	----	----	322 UNCH
1245	----	----	16.70B/*15.70A	16.70B/*15.70A	----	15.30 - 0.50	.1813	----	----	----	----	22 UNCH
1250	----	----	17.70B/----	17.70B/----	----	16.30 - 0.40	.1908	----	----	----	----	415 UNCH
1255	----	----	18.90B/17.60A	18.90B/17.60A	----	17.20 - 0.50	.1999	----	----	----	----	135 UNCH
1260	----	----	20.10B/18.60A	20.10B/18.60A	----	18.30 - 0.50	.2101	----	----	----	----	1 UNCH
1265	----	----	21.20B/19.70A	21.20B/19.70A	----	19.30 - 0.60	.2199	----	----	----	----	83 UNCH
1270	----	----	22.50B/20.90A	22.50B/20.90A	----	20.50 - 0.50	.2307	----	----	----	----	51 UNCH
1275	----	----	23.90B/22.10A	23.90B/22.10A	----	21.70 - 0.60	.2415	----	----	----	----	125 UNCH
1280	----	----	25.30B/23.30A	25.30B/23.30A	----	22.90 - 0.70	.2524	----	----	----	----	166 UNCH
1290	----	----	28.40B/26.10A	28.40B/26.10A	----	25.70 - 0.60	.2760	----	----	----	----	325 UNCH
1300	----	----	31.80B/29.00A	31.80B/29.00A	----	28.70 - 0.70	.3005	----	----	----	----	1206 UNCH
1305	----	----	33.60B/30.60A	33.60B/30.60A	----	30.30 - 0.80	.3131	----	----	----	----	107 UNCH
1310	----	----	35.50B/32.20A	35.50B/32.20A	----	32.00 - 0.80	.3261	----	----	----	----	726 UNCH
1315	----	----	37.50B/*33.60A	37.50B/*33.60A	----	33.70 - 0.90	.3391	----	----	----	----	146 UNCH
1320	----	----	39.40B/35.80A	39.40B/35.80A	----	35.60 - 0.90	.3526	----	----	----	----	629 UNCH
1325	----	----	41.50B/37.70A	41.50B/37.70A	----	37.50 - 1.00	.3662	----	----	----	----	28 UNCH
1335	----	----	46.00B/41.80A	46.00B/41.80A	----	41.60 - 1.10	.3939	----	----	----	----	120 UNCH
1350	49.60	49.60	53.40B/*48.00A	53.40B/*48.00A	----	48.40 - 1.30	.4362	----	----	25	----	311 + 25
1360	----	----	58.80B/53.50A	58.80B/53.50A	----	53.40 NEW	.4647	----	----	----	200	200 + 200
1370	----	----	64.50B/58.90A	64.50B/58.90A	----	58.70 - 1.50	.4930	----	----	----	----	107 UNCH
1380	----	----	70.50B/64.40A	70.50B/64.40A	----	64.30 - 1.70	.5208	----	----	----	----	200 UNCH
1400	----	----	83.50B/76.70A	83.50B/76.70A	----	76.60 - 1.80	.5743	----	----	----	----	3 UNCH
1420	----	----	97.60B/90.10A	97.60B/90.10A	----	90.10 - 1.80	.6238	----	----	----	----	1 UNCH
1450	----	----	120.40B/*112.20A	120.40B/*112.20A	----	112.10 - 1.80	.6899	----	----	----	----	10 UNCH
1580	----	----	231.60B/----	231.60B/----	----	223.40 - 2.20	.8687	----	----	----	----	10 UNCH
1600	----	----	250.20B/----	250.20B/----	----	241.90 - 2.20	.8848	----	----	----	----	1 UNCH
TOTAL										158	620	26063 + 668
JAN19												
900	----	----	----	----	----	0.30 UNCH	.0040	----	----	----	----	37 UNCH
950	----	----	----	----	----	0.50 UNCH	.0068	----	----	----	----	1 UNCH
1000	----	----	----	----	----	1.00 UNCH	.0133	----	----	----	----	1 UNCH
1050	----	----	----	----	----	1.80 - 0.10	.0237	----	----	----	----	6 UNCH
1100	----	----	----	----	----	3.30 - 0.10	.0421	----	----	----	----	1 UNCH
1275	----	----	----	----	----	23.60 - 0.70	.2426	----	----	----	----	15 UNCH
1300	----	----	----	----	----	30.80 - 0.80	.2980	----	----	----	----	15 UNCH
1375	----	----	----	----	----	63.90 - 1.20	.4883	----	----	----	----	2 UNCH
1550	----	----	----	----	----	194.50 - 1.90	.8126	----	----	----	----	12 UNCH
TOTAL												90 UNCH 0
FEB19												
975	----	----	----	----	----	1.00 UNCH	.0125	----	----	----	----	650 UNCH
990	----	----	----	----	----	1.20 UNCH	.0149	----	----	----	----	626 UNCH
1000	----	----	----	----	----	1.30 UNCH	.0162	----	----	----	----	3 UNCH
1095	----	----	----	----	----	3.70 - 0.20	.0448	----	----	----	----	2 UNCH
1100	----	----	----	----	----	3.90 - 0.20	.0472	----	----	----	----	2 UNCH
1150	----	----	----	----	----	6.70 - 0.30	.0784	----	----	----	----	125 UNCH
1200	----	----	----	----	----	11.50 - 0.50	.1279	----	----	----	----	378 UNCH
1230	----	----	----	----	----	15.80 - 0.80	.1687	----	----	----	----	200 UNCH
1350	----	----	----	----	----	52.60 - 1.30	.4244	----	----	----	100	150 + 100
1365	----	----	----	----	----	60.10 - 1.50	.4623	----	----	----	----	180 UNCH
TOTAL											100	2316 + 100
MAR19												
990	----	----	----	----	----	1.30 UNCH	.0156	----	----	----	----	503 UNCH
TOTAL												503 UNCH 0
APR19												
1100	----	----	----	----	----	4.80 - 0.20	.0531	----	----	----	----	150 UNCH
TOTAL												150 UNCH 0
MAY19												
1100	----	----	----	----	----	4.90 - 0.20	.0530	----	----	----	----	2 UNCH
TOTAL												2 UNCH 0
JUN19												
900	----	----	----	----	----	0.90 UNCH	.0094	----	----	----	----	133 UNCH
950	----	----	----	----	----	1.50 + 0.10	.0155	----	----	----	----	1350 UNCH
975	----	----	----	----	----	2.00 + 0.20	.0204	----	----	----	----	1791 UNCH
1000	----	----	----	----	----	2.50 + 0.20	.0255	----	----	----	----	45 UNCH
1050	----	----	----	----	----	4.10 + 0.20	.0410	----	----	----	----	150 UNCH
1075	----	----	----	----	----	5.20 + 0.20	.0514	----	----	----	----	50 UNCH
1100	----	----	----	----	----	6.60 + 0.20	.0643	----	----	----	----	200 UNCH
1125	----	----	----	----	----	8.40 + 0.20	.0802	----	----	----	----	182 UNCH
1130	----	----	----	----	----	8.80 + 0.20	.0838	----	----	----	----	100 UNCH
1150	----	----	----	----	----	10.60 + 0.10	.0993	----	----	----	----	120 UNCH
1185	----	----	----	----	----	14.70 - 0.10	.1327	----	----	----	----	308 UNCH
1280	----	----	----	----	----	34.40 - 1.00	.2685	----	----	----	----	25 UNCH
1300	----	----	----	----	----	40.70 - 1.20	.3053	----	----	----	----	1 UNCH
1325	----	----	----	----	----	49.90 - 1.30	.3542	----	----	----	----	100 UNCH
1335	----	----	----	----	----	53.90 - 1.50	.3744	----	----	----	----	170 UNCH
1340	----	----	----	----	----	56.00 - 1.50	.3846	----	----	----	----	220 UNCH
1385	----	----	----	----	----	77.70 - 1.90	.4782	----	----	----	----	70 UNCH
TOTAL												5015 UNCH 0
DEC19												
800	----	----	----	----	----	0.50 UNCH	.0046	----	----	----	----	130 UNCH
850	----	----	----	----	----	0.90 UNCH	.0082	----	----	----	----	103 UNCH
900	----	----	----	----	----	1.50 - 0.10	.0135	----	----	----	----	450 UNCH
950	----	----	----	----	----	2.60 - 0.10	.0226	----	----	----	----	113 UNCH
1000	----	----	----	----	----	4.30 - 0.10	.0361	----	----	----	----	152 UNCH
1050	----	----	----	----	----	6.90 - 0.20	.0557	----	----	----	----	419 UNCH
1065	----	----	----	----	----	7.90 - 0.20	.0630	----	----	----	----	385 UNCH
1100	----	----	----	----	----	10.80 - 0.30	.0833	----	----	----	----	307 UNCH
1150	----	----	----	----	----	16.50 - 0.40	.1209	----	----	----	----	825 UNCH
1250	----	----	----	----	----	35.70 - 0.70	.2304	----	----	----	----	240 UNCH
1260	----	----	----	----	----	38.30 - 0.80	.2438	----	----	----	----	6 UNCH
1300	----	----	----	----	----	50.50 - 0.90	.3021	----	----	----	----	175 UNCH
1310	----	----	----	----	----	53.90 - 1.00						



2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY

PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 PG64

OG CALL	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
COMEX GOLD OPTIONS												
FEB18												
1160	----	----	----	----	----	179.20 + 2.10	1.0000	----	----	----	----	2 UNCH
1165	----	----	----	----	----	174.20 + 2.10	1.0000	----	----	----	----	3 UNCH
1170	----	----	----	----	----	169.20 + 2.10	1.0000	----	----	----	----	1 UNCH
1175	----	----	----	----	----	164.20 + 2.10	1.0000	----	----	----	----	1 UNCH
1180	----	----	----	----	----	159.20 + 2.10	1.0000	----	----	----	----	125 UNCH
1185	----	----	----	----	----	154.20 + 2.10	1.0000	----	----	----	----	6 UNCH
1190	----	----	----	----	----	149.20 + 2.10	1.0000	----	----	----	----	4 UNCH
1195	----	----	----/133.00A	----/133.00A	----	144.20 + 2.10	1.0000	6	----	----	----	2
1200	----	----	137.20B/127.10A	137.20B/127.10A	----	139.20 + 2.10	1.0000	----	----	----	1033	UNCH
1205	----	----	135.40B/122.10A	135.40B/122.10A	----	134.20 + 2.10	1.0000	----	----	----	----	2 UNCH
1210	----	----	130.40B/117.10A	130.40B/117.10A	----	129.20 + 2.10	1.0000	----	----	----	----	385 UNCH
1215	----	----	125.40B/112.10A	125.40B/112.10A	----	124.20 + 2.10	1.0000	----	----	----	----	52 UNCH
1220	----	----	120.40B/107.10A	120.40B/107.10A	----	119.20 + 2.10	1.0000	----	----	----	----	381 UNCH
1225	----	----	115.40B/102.20A	115.40B/102.20A	----	114.20 + 2.10	1.0000	----	----	----	----	949 UNCH
1230	----	----	110.40B/97.20A	110.40B/97.20A	----	109.20 + 2.10	9999	----	----	----	----	144 UNCH
1235	----	----	105.50B/92.20A	105.50B/92.20A	----	104.20 + 2.10	9999	----	----	----	----	348 UNCH
1240	----	----	100.50B/87.20A	100.50B/87.20A	----	99.20 + 2.10	9999	----	----	----	----	243 UNCH
1245	----	----	95.50B/82.20A	95.50B/82.20A	----	94.20 + 2.10	9998	----	----	----	----	184 UNCH
1250	----	----	90.50B/77.20A	90.50B/77.20A	----	89.20 + 2.10	9997	----	----	----	----	2768 UNCH
1255	----	----	85.50B/72.20A	85.50B/72.20A	----	84.20 + 2.00	9994	----	----	----	----	375 UNCH
1260	74.00	74.00	80.80B/67.30	80.80B/67.30	----	79.30 + 2.10	9988	----	62	62	1325 +	44
1265	70.80	70.80	75.80B/62.30	75.80B/62.30	----	74.30 + 2.10	9978	----	45	45	755 -	2
1270	65.80	65.80	70.80B/57.30A	70.80B/57.30A	----	69.30 + 2.10	9960	----	35	35	2811	UNCH
1275	60.80	60.80	65.80B/52.30A	65.80B/52.30A	----	64.30 + 2.00	9929	----	41	41	2303	UNCH
1280	64.00	64.00	64.00/47.40A	64.00/47.40A	----	59.30 + 2.00	9863	----	13	13	3085 -	2
1285	51.90	51.90	55.60B/42.40A	55.60B/42.40A	----	54.40 + 2.00	9852	----	1	1	2044	UNCH
1290	50.00	50.00	50.70B/37.50A	50.70B/37.50A	----	49.40 + 2.00	9777	----	6	6	2511 -	1
1295	35.00	35.00	45.70B/32.70A	45.70B/32.70A	----	44.50 + 2.00	9756	----	29	29	1440 -	3
1300	37.00	37.00	41.10/28.00A	41.10/28.00A	----	39.60 + 1.90	9663	----	115	115	5800 -	58
1305	30.00	30.00	35.90B/23.40A	35.90B/23.40A	----	34.80 + 1.90	9492	----	28	28	1684 -	5
1310	27.20	27.20	31.10B/19.00	31.10B/19.00	----	30.00 + 1.80	9300	----	299	299	3066 -	109
1315	22.50	22.50	26.40B/14.90A	26.40B/14.90A	----	25.30 + 1.60	9015	----	118	118	2036 +	29
1320	24.50	24.50	24.50/11.30A	24.50/11.30A	----	20.80 + 1.40	8571	----	58	58	2137 +	2
1325	19.30	19.30	20.50B/8.20	20.50B/8.20	----	16.70 + 1.20	7881	----	581	581	2777 -	262
1330	14.90	14.90	17.50/6.10A	17.50/6.10A	----	13.00 + 1.00	6999	----	499	499	2233 +	12
1335	10.80	10.80	13.10B/4.40A	13.10B/4.40A	----	9.90 + 0.80	5948	----	202	202	1456 +	103
1340	8.60	8.60	10.10B/3.10A	10.10B/3.10A	----	7.40 + 0.60	4854	----	670	670	1738 -	63
1345	6.10	6.10	7.70B/2.20	7.70B/2.20	----	5.40 + 0.50	3816	----	564	564	2190 -	176
1350	4.90	4.90	5.70B/1.60	5.70B/1.60	----	3.90 + 0.40	2909	----	1533	1533	5558 -	458
1355	3.50	3.50	4.10B/1.20	4.10B/1.20	----	2.80 + 0.20	2166	----	421	421	1021 +	17
1360	2.70	2.70	3.00B/0.90A	3.00B/0.90A	----	2.10 + 0.20	1628	----	178	178	845 -	56
1365	1.40	1.40	2.20B/0.60	2.20B/0.60	----	1.50 + 0.10	1180	----	18	18	628 -	11
1370	0.90	0.90	1.50B/0.60	1.50B/0.60	----	1.20 + 0.10	0915	----	276	276	1765 -	66
1375	0.80	0.80	1.10B/0.50	1.10B/0.50	----	0.90 + 0.10	0679	----	234	234	2255 +	37
1380	0.80	0.80	0.80/0.30	0.80/0.30	----	0.70 UNCH	0517	----	77	77	1205 -	38
1385	0.40	0.40	0.60B/0.40	0.60B/0.40	----	0.60 + 0.10	0423	----	160	160	950 -	61
1390	0.20	0.20	0.30/0.20	0.30/0.20	----	0.50 + 0.10	0340	----	20	20	815 +	16
1395	0.40	0.40	0.40/0.30	0.40/0.30	----	0.40 UNCH	0265	----	27	27	595 +	4
1400	0.40	0.40	0.40/0.30	0.40/0.30	----	0.30 UNCH	0196	----	41	41	4142 +	6
1405	----	----	----/0.20A	----/0.20A	----	0.30 UNCH	0184	----	271	271	1921	UNCH
1410	----	----	----	----	----	0.20 UNCH	0124	----	----	----	2133	UNCH
1415	----	----	----	----	----	0.20 UNCH	0117	----	----	----	1803	UNCH
1420	----	----	----	----	----	0.20 UNCH	0111	----	----	----	1752	UNCH
1425	0.20	0.20	0.20/0.20	0.20/0.20	----	0.20 UNCH	0106	----	25	25	1752	UNCH
1430	----	----	----	----	----	0.10 UNCH	0055	----	----	----	1609	UNCH
1435	----	----	----	----	----	0.10 UNCH	0037	----	----	----	420	UNCH
1440	----	----	----	----	----	0.10 UNCH	0024	----	----	----	643	UNCH
1445	----	----	----	----	----	0.10 UNCH	0016	----	----	----	351	UNCH
1450	0.10	0.10	0.10/0.10	0.10/0.10	----	0.10 UNCH	0010	----	237	237	1794 +	81
1455	----	----	----	----	----	0.10 UNCH	0006	----	----	----	196	UNCH
1460	----	----	----	----	----	0.10 UNCH	0004	----	----	----	737	UNCH
1465	----	----	----	----	----	0.10 UNCH	0002	----	----	----	472	UNCH
1470	0.10	0.10	0.10/0.10	0.10/0.10	----	0.10 UNCH	0001	----	25	25	585	UNCH
1475	----	----	----	----	----	0.10 UNCH	0000	----	----	----	505	UNCH
1480	----	----	----	----	----	0.10 UNCH	0000	----	----	----	515	UNCH
1485	----	----	----	----	----	0.10 UNCH	0000	----	----	----	532	UNCH
1490	----	----	----	----	----	0.10 UNCH	0000	----	----	----	215	UNCH
1495	----	----	----	----	----	0.10 UNCH	0000	----	----	----	376	UNCH
1500	----	----	----	----	----	0.10 UNCH	0000	----	2	2	1241 -	2
1505	----	----	----	----	----	0.10 UNCH	----	----	----	----	35	UNCH
1510	----	----	----	----	----	0.10 UNCH	----	----	----	----	102	UNCH
1515	----	----	----	----	----	0.10 UNCH	----	----	----	----	65	UNCH
1520	----	----	----	----	----	0.10 UNCH	----	----	----	----	737	UNCH
1525	----	----	----	----	----	0.10 UNCH	----	----	----	----	1056	UNCH
1530	----	----	----	----	----	0.10 UNCH	----	----	----	----	72	UNCH
1535	----	----	----	----	----	0.10 UNCH	----	----	----	----	105	UNCH
1540	----	----	----	----	----	0.10 UNCH	----	----	----	----	854	UNCH
1545	----	----	----	----	----	0.10 UNCH	----	----	----	----	33	UNCH
1550	----	----	----	----	----	0.10 UNCH	----	----	----	----	288	UNCH
1555	----	----	----	----	----	0.10 UNCH	----	----	----	----	20	UNCH
1560	----	----	----	----	----	0.10 UNCH	----	----	----	----	57	UNCH
1570	----	----	----	----	----	0.10 UNCH	----	----	----	----	125	UNCH
1575	----	----	----	----	----	0.10 UNCH	----	----	----	----	1047	UNCH
1580	----	----	----	----	----	0.10 UNCH	----	----	----	----	165	UNCH
1590	----	----	----	----	----	0.10 UNCH	----	----	----	----	78	UNCH
1600	----	----	----	----	----	0.10 UNCH	----	----	----	----	522	UNCH
1610	----	----	----	----	----	0.10 UNCH	----	----	----	----	442	UNCH
1620	----	----	----	----	----	0.10 UNCH	----	----	----	----	140	UNCH
1625	----	----	----	----	----	0.10 UNCH	----	----	----	----	118	UNCH
1650	----	----	----	----	----	0.10 UNCH	----	----	----	----	968	UNCH
1675	----	----	----	----	----	0.10 UNCH	----	----	----	----	226	UNCH
1700	----	----	----	----	----	0.10 UNCH	----	----	----	----	293	UNCH
1725	----	----	----	----	----	0.10 UNCH	----	----	----	----	79	UNCH
1750	----	----	----	----	----	0.10 UNCH	----	----	----	----	215	UNCH
1775	----	----	----	----	----	0.10 UNCH	----	----	----	----	54	UNCH
1												



PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

wed, Jan 17, 2018 PG64

OG CALL	GLOBALX OPEN	OPEN OUTCRY OPEN RANGE	GLOBALX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBALX® VOLUME	PNT VOLUME	OPEN INTEREST
MAR18												
1380	6.30	6.30	6.40B/3.50	6.40B/3.50	----	5.20 + 0.20	.2094	----	----	60	----	1741 + 16
1385	4.20	4.20	5.50B/3.00A	5.50B/3.00A	----	4.50 + 0.20	.1836	----	----	36	----	429 - 3
1390	3.70	3.70	4.80B/2.60A	4.80B/2.60A	----	3.90 + 0.20	.1608	----	----	42	----	897 + 30
1395	3.50	3.50	4.10B/2.30A	4.10B/2.30A	----	3.40 + 0.10	.1412	----	----	3	----	335 UNCH
1400	2.70	2.70	3.60B/2.00	3.60B/2.00	----	2.90 + 0.10	.1223	----	----	229	----	8423 + 90
1405	2.40	2.40	3.10B/1.80A	3.10B/1.80A	----	2.60 + 0.10	.1091	----	----	17	----	1616 UNCH
1410	2.70	2.70	2.70/1.60A	2.70/1.60A	----	2.30 + 0.10	.0965	----	----	238	----	555 + 180
1415	----	----	2.30B/1.40A	2.30B/1.40A	----	2.00 + 0.10	.0845	----	----	----	----	394 UNCH
1420	----	----	2.00B/1.30A	2.00B/1.30A	----	1.80 + 0.10	.0756	----	----	----	----	780 UNCH
1425	1.90	1.90	1.90/1.10	1.90/1.10	----	1.60 + 0.10	.0671	----	110	----	----	2635 + 11
1430	1.30	1.30	1.60B/1.10	1.60B/1.10	----	1.40 UNCH	.0589	----	99	----	----	365 - 43
1435	----	----	1.40B/1.00A	1.40B/1.00A	----	1.30 UNCH	.0539	----	----	----	----	1222 UNCH
1440	1.00	1.00	1.20B/0.90A	1.20B/0.90A	----	1.10 UNCH	.0463	----	----	70	----	830 + 29
1445	----	----	1.10B/0.80A	1.10B/0.80A	----	1.00 UNCH	.0417	----	----	75	----	644 + 75
1450	----	----	----/0.80A	----/0.80A	----	0.90 - 0.10	.0374	----	----	----	----	3431 UNCH
1455	----	----	----/0.70A	----/0.70A	----	0.80 - 0.10	.0332	----	4	----	----	124 + 4
1460	----	----	----/0.70A	----/0.70A	----	0.80 UNCH	.0322	----	----	----	----	319 UNCH
1465	----	----	----/0.60A	----/0.60A	----	0.70 - 0.10	.0283	----	9	----	----	619 + 9
1470	----	----	----/0.60A	----/0.60A	----	0.60 - 0.10	.0245	----	1	----	----	494 UNCH
1475	----	----	----/0.50A	----/0.50A	----	0.60 UNCH	.0238	----	----	----	----	2076 UNCH
1480	----	----	----/0.50A	----/0.50A	----	0.60 UNCH	.0232	----	----	----	----	136 UNCH
1485	0.50	0.50	0.50/0.50	0.50/0.50	----	0.50 - 0.10	.0196	----	7	----	----	365 UNCH
1490	----	----	----	----	----	0.50 UNCH	.0191	----	----	----	----	393 UNCH
1495	----	----	----/0.40A	----/0.40A	----	0.40 - 0.10	.0157	----	----	----	----	253 UNCH
1500	----	----	----/0.40A	----/0.40A	----	0.40 - 0.10	.0153	----	----	----	----	923 UNCH
1505	----	----	----	----	----	0.40 UNCH	.0150	----	----	----	----	141 UNCH
1510	----	----	----	----	----	0.40 UNCH	.0146	----	----	----	----	409 UNCH
1515	----	----	----	----	----	0.40 UNCH	.0143	----	----	----	----	356 UNCH
1520	----	----	----	----	----	0.30 - 0.10	.0111	----	----	----	----	339 UNCH
1525	----	----	----	----	----	0.30 UNCH	.0109	----	----	----	----	262 UNCH
1530	----	----	----	----	----	0.30 UNCH	.0107	----	----	----	----	503 UNCH
1535	----	----	----	----	----	0.30 UNCH	.0105	----	----	----	----	44 UNCH
1540	----	----	----	----	----	0.30 UNCH	.0103	----	----	----	----	263 UNCH
1545	----	----	----	----	----	0.30 UNCH	.0101	----	----	----	----	51 UNCH
1550	----	----	----	----	----	0.20 - 0.10	.0071	----	----	----	----	906 UNCH
1555	----	----	----	----	----	0.20 - 0.10	.0070	----	----	----	----	60 UNCH
1560	0.20	0.20	0.20/0.20	0.20/0.20	----	0.20 UNCH	.0069	----	10	----	----	301 + 10
1570	----	----	----	----	----	0.20 UNCH	.0066	----	----	----	----	804 UNCH
1575	----	----	----	----	----	0.20 UNCH	.0065	----	----	----	----	2039 UNCH
1580	----	----	----	----	----	0.20 UNCH	.0064	----	----	----	----	311 UNCH
1590	----	----	----	----	----	0.20 UNCH	.0062	----	----	----	----	683 UNCH
1600	----	----	----	----	----	0.20 UNCH	.0060	----	----	----	----	1195 UNCH
1610	----	----	----	----	----	0.20 UNCH	.0059	----	----	----	----	47 UNCH
1620	----	----	----	----	----	0.20 UNCH	.0057	----	----	----	----	40 UNCH
1625	----	----	----	----	----	0.20 UNCH	.0056	----	----	----	----	52 UNCH
1630	----	----	----	----	----	0.10 - 0.10	.0031	----	----	----	----	11 UNCH
1640	----	----	----	----	----	0.10 UNCH	.0023	----	----	----	----	22 UNCH
1650	----	----	----	----	----	0.10 UNCH	.0018	----	----	----	----	19645 UNCH
1660	----	----	----	----	----	0.10 UNCH	.0013	----	----	----	----	142 UNCH
1675	----	----	----	----	----	0.10 UNCH	.0008	----	----	----	----	185 UNCH
1700	----	----	----	----	----	0.10 UNCH	.0004	----	----	----	----	1064 UNCH
1725	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	75 UNCH
1750	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	160 UNCH
1775	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	31 UNCH
1800	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	214 UNCH
1825	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	50 UNCH
1850	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	126 UNCH
1900	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	108 UNCH
TOTAL										4287	3,600	121289+
APR18												
700	----	----	----	----	----	644.00 + 2.00	1.0000	----	----	----	----	19 UNCH
1050	----	----	#295.10B/281.90	#295.10B/281.90A	----	294.00 + 2.00	.9957	----	----	----	----	18 UNCH
1175	----	----	170.50B/157.30A	170.50B/157.30A	----	169.30 + 2.00	.9829	----	----	----	----	1 UNCH
1200	----	----	145.70B/132.60A	145.70B/132.60A	----	144.50 + 1.90	.9757	----	----	----	----	281 UNCH
1215	----	----	130.90B/117.90A	130.90B/117.90A	----	129.70 + 1.80	.9710	----	----	----	----	1 UNCH
1220	----	----	126.00B/113.00A	126.00B/113.00A	----	124.80 + 1.80	.9676	----	----	----	----	101 UNCH
1225	----	----	121.00B/108.20A	121.00B/108.20A	----	119.90 + 1.80	.9642	----	----	----	----	60 UNCH
1230	----	----	116.20B/103.30A	116.20B/103.30A	----	115.00 + 1.80	.9606	----	----	----	----	31 UNCH
1240	----	----	106.40B/93.70A	106.40B/93.70A	----	105.30 + 1.80	.9506	----	----	----	----	10 UNCH
1245	----	----	101.60B/89.00A	101.60B/89.00A	----	100.40 + 1.70	.9464	----	----	----	----	65 UNCH
1250	----	----	96.70B/84.30A	96.70B/84.30A	----	95.60 + 1.70	.9397	----	----	----	----	468 UNCH
1255	----	----	92.00B/79.60A	92.00B/79.60A	----	90.80 + 1.60	.9328	----	----	----	----	151 UNCH
1260	----	----	87.20B/75.00A	87.20B/75.00A	----	86.10 + 1.60	.9255	----	----	----	----	850 UNCH
1265	----	----	82.50B/70.50A	82.50B/70.50A	----	81.40 + 1.60	.9157	----	----	----	----	808 UNCH
1270	----	----	77.80B/66.10A	77.80B/66.10A	----	76.70 + 1.50	.9035	----	----	----	----	152 UNCH
1275	----	----	73.20B/61.70A	73.20B/61.70A	----	72.10 + 1.40	.8909	----	----	----	----	2108 UNCH
1280	63.00	63.00	68.70B/57.40A	68.70B/57.40A	----	67.60 + 1.40	.8759	----	72	----	----	1853 + 2
1285	----	----	67.20B/53.30A	67.20B/53.30A	----	63.20 + 1.30	.8605	----	1	----	----	347 + 1
1290	----	----	62.80B/49.30A	62.80B/49.30A	----	58.90 + 1.30	.8410	----	----	----	----	789 UNCH
1295	----	----	58.60B/45.40A	58.60B/45.40A	----	54.70 + 1.20	.8195	----	----	----	----	109 UNCH
1300	53.00	53.00	54.50B/41.60A	54.50B/41.60A	----	50.60 + 1.10	.7961	----	5	----	----	1603 - 4
1305	----	----	50.60B/38.10A	50.60B/38.10A	----	46.70 + 1.10	.7695	----	----	----	----	140 UNCH
1310	----	----	46.70B/34.70A	46.70B/34.70A	----	42.90 + 1.00	.7414	----	7	----	----	354 UNCH
1315	37.90	37.90	43.10B/31.50A	43.10B/31.50A	----	39.40 + 1.10	.7109	----	9	----	----	395 - 7
1320	30.00	30.00	39.50B/28.60A	39.50B/28.60A	----	36.00 + 1.10	.6783	----	8	----	----	1104 - 9
1325	----	----	36.10B/25.90A	36.10B/25.90A	----	32.70 + 1.00	.6442	----	----	----	----	1361 UNCH
1330	26.00	26.00	33.10B/23.30A	33.10B/23.30A	----	29.70 + 0.90	.6090	----	3	----	----	658 UNCH
1335	----	----	29.90B/20.90A	29.90B/20.90A	----	26.90 + 0.90	.5732	----	2	----	----	189 + 2
1340	22.60	22.60	27.40B/18.90A	27.40B/18.90A	----	24.30 + 0.90	.5371	----	21	----	----	561 - 1
1345	20.90	20.90	24.70B/16.90A	24.70B/16.90A	----	21.90 + 0.80	.5010	----	10	----	----	108 UNCH
1350	18.20	18.20	22.40B/15.10A	22.40B/15.10A	----	19.70 + 0.70	.4653	----	47	----	----	2684 - 7
1355	----	----	20.10B/13.60A	20.10B/13.60A	----	17.70 + 0.60	.4306	----	----	----	----	595 UNCH
1360	15.70	15.70	18.10B/12.20A	18.10B/12.20A	----	15.90 + 0.60	.3973	----	20	----	----	1939 UNCH
1365	----	----	16.30B									

2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY

PG64 BULLETIN # 11@ METALS OPTION PRODUCTS Wed, Jan 17, 2018 PG64

Table with columns: 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. Rows include COMEX GOLD OPTIONS and various contract specifications.

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.

2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY



PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

wed, Jan 17, 2018 PG64

OG CALL	COMEX GOLD OPTIONS	OPEN OUTCRY	GLOBEX	OPEN OUTCRY	OPEN OUTCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBEX®	PNT	OPEN	
JUN18		OPEN RANGE	HIGH/LOW	HIGH/LOW	CLOSE RANGE	& PT. CHGE.		CISES	OUTCRY VOLUME	VOLUME	VOLUME	INTEREST	
1340	35.20	35.20	39.30B/31.00A	39.30B/31.00A	----	36.70 + 1.10	.5572	----	----	12	----	256 +	2
1345	----	----	36.70B/28.90A	36.70B/28.90A	----	34.20 + 1.10	.5322	----	----	18	----	300 +	9
1350	----	----	34.20B/26.80A	34.20B/26.80A	----	31.80 + 1.00	.5073	----	----	----	----	1867	UNCH
1355	----	----	31.90B/24.90A	31.90B/24.90A	----	29.60 + 0.90	.4827	----	----	----	----	77	UNCH
1360	24.50	24.50	29.60B/23.20A	29.60B/23.20A	----	27.50 + 0.90	.4585	----	1	----	----	292 +	1
1365	----	----	27.50B/21.50A	27.50B/21.50A	----	25.60 + 0.90	.4349	----	----	----	----	11	UNCH
1370	22.40	22.40	25.60B/20.00A	25.60B/20.00A	----	23.80 + 0.80	.4119	----	400	----	----	1233 +	268
1375	----	----	23.80B/18.60A	23.80B/18.60A	----	22.10 + 0.80	.3895	----	24	----	----	2378	UNCH
1380	20.20	20.20	22.10B/17.30A	22.10B/17.30A	----	20.50 + 0.70	.3678	----	1	----	----	771	UNCH
1385	----	----	20.50B/16.00A	20.50B/16.00A	----	19.10 + 0.70	.3473	----	----	----	----	17	UNCH
1390	16.80	16.80	19.00B/14.90A	19.00B/14.90A	----	17.70 + 0.60	.3272	----	36	----	----	98 +	29
1395	----	----	17.70B/13.90A	17.70B/13.90A	----	16.40 + 0.50	.3079	----	----	----	----	205	UNCH
1400	14.00	14.00	16.40B/12.90A	16.40B/12.90A	----	15.30 + 0.60	.2902	----	46	----	12793 +	41	
1405	----	----	15.20B/12.00A	15.20B/12.00A	----	14.20 + 0.50	.2729	----	----	----	----	269	UNCH
1410	11.20	11.20	14.20B/11.20	14.20B/11.20	----	13.20 + 0.40	.2565	----	9	----	----	155	UNCH
1415	----	----	13.20B/10.50A	13.20B/10.50A	----	12.30 + 0.40	.2413	----	----	----	----	46	UNCH
1420	----	----	12.30B/9.80A	12.30B/9.80A	----	11.40 + 0.30	.2263	----	----	----	----	86	UNCH
1425	----	----	11.40B/9.20A	11.40B/9.20A	----	10.70 + 0.40	.2134	----	----	----	----	7323	UNCH
1430	9.80	9.80	10.60B/8.60A	10.60B/8.60A	----	9.90 + 0.30	.1998	----	1	----	315 +	1	
1435	----	----	9.90B/8.00A	9.90B/8.00A	----	9.30 + 0.30	.1884	----	----	----	----	63	UNCH
1440	----	----	9.20B/7.50A	9.20B/7.50A	----	8.70 + 0.30	.1772	----	----	----	----	78	UNCH
1445	----	----	8.50B/7.00A	8.50B/7.00A	----	8.10 + 0.30	.1663	----	----	----	----	185	UNCH
1450	----	----	8.00B/6.60A	8.00B/6.60A	----	7.60 + 0.30	.1566	----	----	11277	----	90	UNCH
1455	----	----	7.40B/6.20A	7.40B/6.20A	----	7.10 + 0.30	.1472	----	----	----	----	254	UNCH
1460	----	----	6.90B/5.80A	6.90B/5.80A	----	6.70 + 0.30	.1391	----	----	----	----	40	UNCH
1465	----	----	6.50B/5.50A	6.50B/5.50A	----	6.30 + 0.30	.1311	----	----	----	----	33	UNCH
1470	----	----	6.00B/5.20A	6.00B/5.20A	----	5.90 + 0.20	.1233	----	18	7146	----	822	UNCH
1475	5.40	5.40	5.60B/4.90A	5.60B/4.90A	----	5.50 + 0.20	.1157	----	----	----	----	17	UNCH
1480	----	----	5.30B/4.70A	5.30B/4.70A	----	5.20 + 0.20	.1094	----	----	----	----	2	UNCH
1485	----	----	4.90B/4.40A	4.90B/4.40A	----	4.90 + 0.20	.1033	----	----	201	12114 -	163	
1490	3.70	3.70	4.60B/4.20A	4.60B/4.20A	----	4.60 + 0.20	.0972	----	----	----	----	1	UNCH
1500	----	----	4.10B/3.70	4.10B/3.70	----	4.10 + 0.10	.0869	----	----	----	----	98	UNCH
1510	----	----	3.70B/3.40A	3.70B/3.40A	----	3.70 + 0.10	.0782	----	----	----	----	1500	UNCH
1520	----	----	3.30B/3.10A	3.30B/3.10A	----	3.30 + 0.10	.0699	----	----	----	----	32	UNCH
1525	----	----	3.20B/----	3.20B/----	----	3.10 + 0.10	.0659	----	----	----	----	6	UNCH
1530	----	----	3.00B/----	3.00B/----	----	3.00 + 0.10	.0633	----	----	----	----	103	UNCH
1535	----	----	2.90B/----	2.90B/----	----	2.80 + 0.10	.0594	----	----	----	----	71	UNCH
1540	----	----	2.70B/----	2.70B/----	----	2.70 + 0.10	.0570	----	----	85	13033	UNCH	
1545	2.40	2.40	2.40/2.40	2.40/2.40	----	2.60 + 0.10	.0546	----	----	50	126 +	50	
1550	2.30	2.30	2.30/2.30	2.30/2.30	----	2.30 + 0.10	.0486	----	----	----	49	UNCH	
1555	----	----	----	----	----	2.20 UNCH	.0463	----	----	6	216 +	6	
1560	2.10	2.10	2.10/2.00A	2.10/2.00A	----	2.10 + 0.10	.0435	----	----	----	2500	UNCH	
1570	----	----	----	----	----	2.00 + 0.10	.0414	----	----	----	36	UNCH	
1575	----	----	----	----	----	1.90 + 0.10	.0394	----	----	----	6	UNCH	
1580	----	----	----	----	----	1.80 UNCH	.0373	----	----	----	13	UNCH	
1585	1.80	1.80	1.80/1.70A	1.80/1.70A	----	1.70 + 0.10	.0348	----	12	106 +	6		
1590	1.70	1.70	1.70/1.60A	1.70/1.60A	----	1.60 UNCH	.0329	----	12	1047 +	6		
1600	----	----	----	----	----	1.50 UNCH	.0309	----	----	----	94	UNCH	
1605	----	----	----	----	----	1.50 + 0.10	.0306	----	----	----	438	UNCH	
1610	----	----	----	----	----	1.40 UNCH	.0287	----	----	----	51	UNCH	
1615	----	----	----	----	----	1.40 + 0.10	.0283	----	----	----	54	UNCH	
1620	----	----	----	----	----	1.30 UNCH	.0265	----	----	----	20	UNCH	
1625	----	----	----	----	----	1.30 + 0.10	.0261	----	----	----	6	UNCH	
1630	----	----	----	----	----	1.20 UNCH	.0243	----	----	----	6	UNCH	
1635	----	----	----	----	----	1.20 + 0.10	.0240	----	----	----	22	UNCH	
1640	1.20	1.20	1.20/1.20	1.20/1.20	----	1.10 UNCH	.0222	----	6	59 +	3		
1645	----	----	----	----	----	1.10 + 0.10	.0220	----	----	----	609	UNCH	
1650	1.10	1.10	1.10/1.10	1.10/1.10	----	1.00 UNCH	.0200	----	6	54	UNCH		
1655	1.00	1.00	1.00/1.00	1.00/1.00	----	1.00 NEW	.0198	----	6	6 +	6		
1660	----	----	----	----	----	0.90 UNCH	.0180	----	----	----	70	UNCH	
1665	0.80	0.80	0.80/0.80	0.80/0.80	----	0.90 + 0.10	.0175	----	----	----	20	UNCH	
1670	----	----	----	----	----	0.80 UNCH	.0158	----	----	----	20	UNCH	
1675	----	----	----	----	----	0.80 + 0.10	.0156	----	----	----	1	UNCH	
1680	----	----	----	----	----	0.80 + 0.10	.0155	----	1	675 -	1		
1685	----	----	----	----	----	0.70 UNCH	.0137	----	----	----	2	UNCH	
1690	----	----	----	----	----	0.70 + 0.10	.0134	----	----	----	88	UNCH	
1695	----	----	----	----	----	0.70 + 0.10	.0133	----	----	----	20	UNCH	
1700	----	----	----	----	----	0.60 UNCH	.0116	----	----	----	22	UNCH	
1705	----	----	----	----	----	0.60 + 0.10	.0114	----	----	----	15	UNCH	
1710	----	----	----	----	----	0.50 UNCH	.0097	----	----	----	514	UNCH	
1715	----	----	----	----	----	0.50 UNCH	.0096	----	----	----	40	UNCH	
1720	----	----	----	----	----	0.50 UNCH	.0094	----	----	----	57	UNCH	
1725	----	----	----	----	----	0.50 UNCH	.0093	----	----	----	78	UNCH	
1730	----	----	----	----	----	0.40 - 0.10	.0077	----	----	----	115	UNCH	
1735	----	----	----	----	----	0.40 UNCH	.0077	----	----	----	35	UNCH	
1740	----	----	----	----	----	0.40 UNCH	.0076	----	----	----	1	UNCH	
1745	----	----	----	----	----	0.40 UNCH	.0075	----	----	----	20	UNCH	
1750	----	----	----	----	----	0.40 UNCH	.0075	----	----	1272	UNCH		
1755	----	----	----	----	----	0.40 UNCH	.0074	----	----	----	40	UNCH	
1760	----	----	----	----	----	0.40 UNCH	.0073	----	----	----	40	UNCH	
1765	----	----	----	----	----	0.40 UNCH	.0073	----	----	----	21	UNCH	
1770	----	----	----	----	----	0.40 UNCH	.0072	----	----	----	316	UNCH	
1775	----	----	----	----	----	0.30 - 0.10	.0056	----	----	----	1	UNCH	
1780	----	----	----	----	----	0.30 UNCH	.0056	----	----	----	2	UNCH	
1785	----	----	----	----	----	0.30 UNCH	.0056	----	----	----	11	UNCH	
1790	----	----	----	----	----	0.30 UNCH	.0055	----	----	----	33	UNCH	
1795	----	----	----	----	----	0.30 UNCH	.0055	----	----	----	231	UNCH	
1800	----	----	----	----	----	0.30 UNCH	.0054	----	----	----	5	UNCH	
1805	----	----	----	----	----	0.30 UNCH	.0054	----	----	----	33	UNCH	
1810	----	----	----	----	----	0.30 UNCH	.0054	----	----	----	10	UNCH	
1815	----	----	----	----	----	0.30 UNCH	.0053	----	----	----	4	UNCH	
1820	----	----	----	----	----	0.30 UNCH	.0053	----	----	----	27	UNCH	
1825	----	----	----	----	----	0.30 UNCH	.0052	----	----	----	11	UNCH	
1830	----	----	----	----	----	0.30 UNCH	.0052	----	----	----	1	UNCH	
1835	----	----	----	----	----	0.30 + 0.10	.0050	----	----	----	2	UNCH	
1840	----	----	----	----	----	0.20 UNCH	.0035	----	----	----	2	UNCH	
1845	----	----	----	----	----	0.20 UNCH	.0035	----	----	----	4	UNCH	
1850	----	----	----	----	----	0.20 UNCH	.0034	----	----	----	1	UNCH	
1855	----	----	----	----	----	0.20 UNCH	.0033	----	----	----	4	UNCH	
1860	----	----	----	----	----	0.20 UNCH	.0033	----	----	----	2	UNCH	
1865	----	----	----	----	----	0.20 UNCH	.0033	----	----	----	7	UNCH	
1870	----	----	----	----	----	0.20 UNCH	.0033	----	----	----	1458	UNCH	
1875	----	----	----	----	----	0.20 UNCH	.0032	----	----	----	1	UNCH	
1880	----	----	----	----	----	0.20 UNCH	.0032	----	----	----	1	UNCH	
1885	----	----	----	----	----	0.20 UNCH	.0031	----	----	----	1	UNCH	
1890	----	----	----	----	----	0.20 UNCH	.0031	----	----	----	1	UNCH	
1895	----	----	----	----	----	0.20 UNCH	.0030	----	----	----	1	UNCH	
1900	----	----	----	----	----	0.20 UNCH	.0030	----	----	----	1	UNCH	
1905	----	----	----										



PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 PG64

OG CALL	COMEX GOLD OPTIONS	GLOBALX OPEN	OPEN OUTCRY OPEN RANGE	GLOBALX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBALX® VOLUME	PNT VOLUME	OPEN INTEREST
1330	---	---	---	51.70B/43.20A	51.70B/43.20A	---	49.60 + 1.10	.6186	---	---	---	---	15 UNCH
1335	---	---	---	48.80B/40.60A	48.80B/40.60A	---	46.80 + 1.10	.5972	---	---	---	---	409 UNCH
1340	---	---	---	46.10B/38.20A	46.10B/38.20A	---	44.00 + 1.00	.5757	---	---	---	---	146 UNCH
1345	39.70	39.70	---	43.80B/35.90A	43.80B/35.90A	---	41.40 + 1.00	.5539	---	---	6	---	19 + 6
1350	---	---	---	41.30B/33.70A	41.30B/33.70A	---	38.90 + 0.90	.5322	---	---	---	---	445 UNCH
1355	---	---	---	38.70B/31.60A	38.70B/31.60A	---	36.60 + 0.90	.5105	---	---	12	---	119 + 12
1360	32.90	32.90	---	36.40B/29.70A	36.40B/29.70A	---	34.40 + 0.90	.4890	---	---	3	---	3 - 3
1365	---	---	---	34.20B/27.90A	34.20B/27.90A	---	32.20 + 0.80	.4677	---	---	---	---	1 UNCH
1370	---	---	---	32.20B/26.10A	32.20B/26.10A	---	30.20 + 0.70	.4468	---	---	---	---	1253 UNCH
1375	---	---	---	30.00B/24.50A	30.00B/24.50A	---	28.40 + 0.70	.4266	---	---	---	---	42 UNCH
1380	---	---	---	28.00B/23.00A	28.00B/23.00A	---	26.60 + 0.60	.4066	---	---	---	---	243 UNCH
1385	---	---	---	26.40B/21.60A	26.40B/21.60A	---	24.90 + 0.60	.3871	---	---	---	---	146 UNCH
1390	22.70	22.70	---	24.60B/20.30A	24.60B/20.30A	---	23.40 + 0.60	.3686	---	---	3	---	271 UNCH
1395	---	---	---	23.10B/19.00A	23.10B/19.00A	---	21.90 + 0.50	.3502	---	---	---	---	26 UNCH
1400	---	---	---	21.60B/17.90A	21.60B/17.90A	---	20.60 + 0.50	.3331	---	---	---	---	218 UNCH
1405	---	---	---	20.30B/16.80A	20.30B/16.80A	---	19.30 + 0.40	.3162	---	---	---	---	26 UNCH
1410	---	---	---	19.00B/15.80A	19.00B/15.80A	---	18.10 + 0.40	.3001	---	---	---	---	19 UNCH
1415	---	---	---	17.80B/14.80A	17.80B/14.80A	---	17.00 + 0.40	.2848	---	---	---	---	156 UNCH
1420	---	---	---	16.70B/13.90A	16.70B/13.90A	---	15.90 + 0.30	.2697	---	---	---	---	43 UNCH
1425	---	---	---	15.70B/13.20A	15.70B/13.20A	---	14.90 NEW	.2555	---	---	67	---	67 + 67
1430	---	---	---	14.70B/12.40A	14.70B/12.40A	---	14.00 + 0.20	.2421	---	---	---	---	8 UNCH
1435	---	---	---	13.80B/11.60A	13.80B/11.60A	---	13.20 + 0.20	.2298	---	---	---	---	6 UNCH
1440	12.20	12.20	---	13.00B/11.00A	13.00B/11.00A	---	12.40 + 0.20	.2177	---	---	16	---	16 + 15
1445	11.50	11.50	---	12.20B/10.40A	12.20B/10.40A	---	11.70 + 0.20	.2066	---	---	6	---	19 + 6
1450	---	---	---	11.50B/9.80A	11.50B/9.80A	---	11.00 + 0.20	.1956	---	---	---	---	331 UNCH
1455	---	---	---	10.80B/9.30A	10.80B/9.30A	---	10.30 + 0.10	.1848	---	---	---	---	319 UNCH
1460	---	---	---	10.20B/8.70A	10.20B/8.70A	---	9.70 + 0.10	.1751	---	---	---	---	264 UNCH
1465	---	---	---	9.50B/8.30A	9.50B/8.30A	---	9.20 + 0.10	.1665	---	---	---	---	11 UNCH
1470	---	---	---	8.90B/7.80A	8.90B/7.80A	---	8.70 + 0.10	.1581	---	---	---	---	18 UNCH
1480	---	---	---	7.90B/7.00A	7.90B/7.00A	---	7.70 UNCH	.1416	---	---	---	---	226 UNCH
1485	---	---	---	7.50B/6.70A	7.50B/6.70A	---	7.30 + 0.10	.1346	---	---	---	---	18 UNCH
1490	---	---	---	7.10B/6.30A	7.10B/6.30A	---	6.90 UNCH	.1276	---	---	---	---	5 UNCH
1500	---	---	---	6.30B/5.70A	6.30B/5.70A	---	6.20 UNCH	.1153	---	---	---	---	418 UNCH
1505	---	---	---	5.90B/5.40A	5.90B/5.40A	---	5.90 + 0.10	.1098	---	---	---	---	1 UNCH
1520	---	---	---	---/4.70A	---/4.70A	---	5.00 UNCH	.0939	---	---	15	---	721 + 15
1525	---	---	---	4.80B/4.50A	4.80B/4.50A	---	4.80 + 0.10	.0899	---	---	---	---	30 UNCH
1535	---	---	---	---/4.10A	---/4.10A	---	4.30 UNCH	.0810	---	---	---	---	24 UNCH
1540	---	---	---	---/3.90A	---/3.90A	---	4.10 UNCH	.0773	---	---	---	---	2 UNCH
1545	---	---	---	---/3.70A	---/3.70A	---	3.90 UNCH	.0736	---	---	---	---	1 UNCH
1550	---	---	---	---/3.60A	---/3.60A	---	3.70 UNCH	.0700	---	---	---	---	113 UNCH
1555	---	---	---	---/3.40A	---/3.40A	---	3.60 + 0.10	.0677	---	---	---	---	1 UNCH
1560	---	---	---	---/3.30A	---/3.30A	---	3.40 UNCH	.0641	---	---	---	---	1 UNCH
1570	---	---	---	---/3.00A	---/3.00A	---	3.10 UNCH	.0585	---	---	---	---	21 UNCH
1575	---	---	---	---	---	---	3.00 + 0.10	.0564	---	---	---	---	6 UNCH
1580	---	---	---	---	---	---	2.80 UNCH	.0530	---	---	---	---	261 UNCH
1590	---	---	---	---	---	---	2.60 UNCH	.0490	---	---	---	---	7 UNCH
1600	---	---	---	---	---	---	2.40 UNCH	.0451	---	---	---	---	261 UNCH
1625	---	---	---	---	---	---	1.90 UNCH	.0358	---	---	---	---	2 UNCH
1630	---	---	---	---	---	---	1.90 + 0.10	.0354	---	---	---	---	6 UNCH
1640	---	---	---	---	---	---	1.70 UNCH	.0319	---	---	---	---	93 UNCH
1650	---	---	---	---	---	---	1.60 UNCH	.0298	---	---	---	---	52 UNCH
1660	---	---	---	---	---	---	1.50 UNCH	.0278	---	---	---	---	15 UNCH
1675	---	---	---	---	---	---	1.30 UNCH	.0242	---	---	---	---	256 UNCH
1700	---	---	---	---	---	---	1.10 UNCH	.0202	---	---	---	---	345 UNCH
1725	---	---	---	---	---	---	1.00 + 0.10	.0180	---	---	---	---	2186 UNCH
1750	---	---	---	---	---	---	0.80 UNCH	.0144	---	---	15	---	371 + 15
1775	---	---	---	---	---	---	0.70 UNCH	.0125	---	---	---	---	200 UNCH
1800	---	---	---	---	---	---	0.70 + 0.10	.0120	---	---	---	---	271 UNCH
1900	---	---	---	---	---	---	0.40 UNCH	.0067	---	---	---	---	2 UNCH
2000	---	---	---	---	---	---	0.30 UNCH	.0047	---	---	---	---	2 UNCH
TOTAL											143		11563+
AUG18													
1050	---	---	---	---	---	---	304.30 + 1.90	.9893	---	---	---	---	200 UNCH
1100	---	---	---	---	---	---	254.50 + 1.90	.9814	---	---	---	---	1 UNCH
1150	---	---	---	---	---	---	205.30 + 1.80	.9656	---	---	---	---	1 UNCH
1250	---	---	---	112.40B/102.50A	112.40B/102.50A	---	112.10 + 1.50	.8545	---	---	---	---	650 UNCH
1260	---	---	---	103.90B/94.30A	103.90B/94.30A	---	103.60 + 1.50	.8334	---	---	---	---	30 UNCH
1265	---	---	---	99.80B/90.40A	99.80B/90.40A	---	99.40 + 1.40	.8217	---	---	---	---	414 UNCH
1275	---	---	---	91.70B/82.70A	91.70B/82.70A	---	91.30 + 1.30	.7957	---	---	---	---	137 UNCH
1285	---	---	---	83.90B/75.30A	83.90B/75.30A	---	83.50 + 1.20	.7676	---	---	---	---	105 UNCH
1290	---	---	---	80.30B/71.70A	80.30B/71.70A	---	79.70 + 1.20	.7524	---	---	---	---	25 UNCH
1295	---	---	---	76.60B/68.30A	76.60B/68.30A	---	76.00 + 1.10	.7366	---	---	---	---	100 UNCH
1300	---	---	---	73.00B/64.90A	73.00B/64.90A	---	72.40 + 1.00	.7200	---	---	---	---	477 UNCH
1305	---	---	---	69.50B/61.70A	69.50B/61.70A	---	69.00 + 1.10	.7029	---	---	---	---	84 UNCH
1310	---	---	---	66.20B/58.50A	66.20B/58.50A	---	65.60 + 1.00	.6852	---	---	---	---	350 UNCH
1315	---	---	---	62.80B/55.50A	62.80B/55.50A	---	62.40 + 1.10	.6671	---	---	---	---	15 UNCH
1320	---	---	---	59.80B/52.70A	59.80B/52.70A	---	59.20 + 1.00	.6486	---	---	---	---	256 UNCH
1330	---	---	---	53.70B/47.20A	53.70B/47.20A	---	53.30 + 1.00	.6103	---	---	---	---	14 UNCH
1335	---	---	---	51.00B/44.70A	51.00B/44.70A	---	50.50 + 0.90	.5908	---	---	---	---	36 UNCH
1345	---	---	---	45.70B/39.90A	45.70B/39.90A	---	45.20 + 0.80	.5515	---	---	---	---	100 UNCH
1350	---	---	---	43.20B/37.70A	43.20B/37.70A	---	42.70 + 0.70	.5318	---	---	75	---	301 + 10
1355	---	---	---	40.80B/35.70A	40.80B/35.70A	---	40.30 + 0.60	.5121	---	---	---	---	2 UNCH
1360	---	---	---	38.60B/33.70A	38.60B/33.70A	---	38.10 + 0.60	.4926	---	---	---	---	249 UNCH
1380	---	---	---	30.70B/26.80A	30.70B/26.80A	---	30.20 + 0.40	.4174	---	---	---	---	250 UNCH
1400	---	---	---	24.40B/21.30A	24.40B/21.30A	---	24.00 + 0.30	.3494	---	---	---	---	459 UNCH
1405	---	---	---	23.00B/20.20A	23.00B/20.20A	---	22.70 + 0.40	.3340	---	---	---	---	7 UNCH
1415	---	---	---	20.50B/18.10A	20.50B/18.10A	---	20.30 + 0.40	.3046	---	---	---	---	4 UNCH
1420	---	---	---	19.40B/17.10A	19.40B/17.10A	---	19.20 + 0.40	.2907	---	---	---	---	4 UNCH
1425	---	---	---	18.30B/16.20A	18.30B/16.20A	---	18.10 + 0.40	.2770	---	---	---	---	300 UNCH
1440	---	---	---	15.40B/13.80A	15.40B/13.80A	---	15.40 + 0.40	.2408	---	---	---	---	12 UNCH
1450	---	---	---	13.80B/12.40A	13.80B/12.40A	---	13.80 + 0.40	.2188	---	---	1	---	95 UNCH
1455	---	---	---	13.10B/11.80A	13.10B/11.80A	---	13.00 + 0.30	.2081	---	---	---	---	1 UNCH
1470	---	---	---	11.10B/10.10A	11.10B/10.10A	---	11.10 + 0.20	.1805	---	---	---	---	92 UNCH
1480	---	---	---	10.00B/9.20A	10.00B/9.20A	---	10.00 + 0.20	.1641	---	---	---	---	12 UNCH
1485	---	---	---	9.50B/8.70A	9.50B/8.70A	---	9.50 + 0.20	.1566	---	---	---	---	2 UNCH
1500	7.70	7.70	---	8.10B/7.60A	8.10B/7.60A	---	8.10 UNCH	.1354	---	---	3	---	1016 - 1
1505	---	---	---	---/7.20A	---/7.20A	---	7.70 UNCH	.1292	---	---	---	---	1 UNCH
1510	---	---	---	---/6.90A	---/6.90A	---	7.30 UNCH	.1230	---	---	---	---	1 UNCH
1520	---	---	---	---/6.30A	---/6.30A	---	6.60 UNCH	.1120	---	---	---	---	1300 UNCH
1525	---	---	---	---/6.00A	---/6.00A	---	6.30 UNCH	.1071	---	---	---	---	225 UNCH
1540	---	---	---	---									





PG64 BULLETIN # 11@		METALS OPTION PRODUCTS										Wed, Jan 17, 2018		PG64
OG CALL	COMEX GOLD OPTIONS	GLOBALX OPEN	OPEN OUTCRY OPEN RANGE	GLOBALX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBALX® VOLUME	PNT VOLUME	OPEN INTEREST	
1420				35.80B/33.10A	35.80B/33.10A		35.90 + 0.40	.3761					208 UNCH	
1425				34.30B/31.80A	34.30B/31.80A		34.50 + 0.40	.3644					5689 UNCH	
1430				33.00B/30.60A	33.00B/30.60A		33.10 + 0.40	.3529					188 UNCH	
1440				30.40B/28.30A	30.40B/28.30A		30.60 + 0.40	.3311					5 UNCH	
1450				28.00B/26.20A	28.00B/26.20A		28.20 + 0.30	.3100			2		2966 UNCH	
1460				25.80B/24.30A	25.80B/24.30A		26.00 + 0.30	.2901					150 UNCH	
1465				24.80B/23.40A	24.80B/23.40A		25.00 + 0.30	.2807					1024 UNCH	
1470							24.00 + 0.20	.2714					2200 UNCH	
1475							23.10 + 0.20	.2626					2110 UNCH	
1480							22.20 + 0.20	.2540					650 UNCH	
1485							21.40 + 0.20	.2459					500 UNCH	
1500							19.00 + 0.10	.2221			2		3564 UNCH	
1510							17.60 UNCH	.2077					2 UNCH	
1515							17.00 + 0.10	.2012					5 UNCH	
1525							15.80 + 0.10	.1885					300 UNCH	
1540							14.10 UNCH	.1703					75 UNCH	
1550							13.10 UNCH	.1594			420		4111 + 160 UNCH	
1560							12.20 UNCH	.1493					260 UNCH	
1570							11.40 UNCH	.1402					1095 UNCH	
1575							11.00 UNCH	.1357					107 UNCH	
1590							9.90 UNCH	.1231					4 UNCH	
1600							9.20 UNCH	.1151			19		5422 - 15 UNCH	
1625							7.80 UNCH	.0985					154 UNCH	
1635							7.30 UNCH	.0925					1 UNCH	
1650							6.60 UNCH	.0841					2131 UNCH	
1670							5.80 UNCH	.0744					1 UNCH	
1675							5.70 UNCH	.0729			5		1567 UNCH	
1680							5.50 UNCH	.0705					491 UNCH	
1700				/4.50A	/4.50A		4.80 UNCH	.0621			1		1260 + 1 UNCH	
1710							4.60 UNCH	.0593					2 UNCH	
1725							4.20 UNCH	.0543					150 UNCH	
1750							3.60 UNCH	.0468					279 UNCH	
1765							3.30 - 0.10	.0430					30 UNCH	
1785							2.90 - 0.10	.0380					46 UNCH	
1800	2.80	2.80		2.80/2.70A	2.80/2.70A		2.70 - 0.10	.0353			48		6485 + 48 UNCH	
1810							2.60 - 0.10	.0339					24 UNCH	
1820							2.50 UNCH	.0325					2 UNCH	
1825							2.40 - 0.10	.0313					20 UNCH	
1830							2.40 UNCH	.0311					1 UNCH	
1850							2.10 - 0.10	.0275					500 UNCH	
1875							1.90 UNCH	.0247					71 UNCH	
1890							1.80 UNCH	.0233					272 UNCH	
1900							1.70 UNCH	.0220					496 UNCH	
1950							1.40 UNCH	.0180					85 UNCH	
2000							1.20 UNCH	.0152					8971 UNCH	
2050							1.00 UNCH	.0125					250 UNCH	
2100							0.90 UNCH	.0110					600 UNCH	
2150							0.80 UNCH	.0097					2 UNCH	
2225							0.60 UNCH	.0072					74 UNCH	
2300							0.60 UNCH	.0069					755 UNCH	
2400							0.50 UNCH	.0056					471 UNCH	
2600							0.40 UNCH	.0042					7961 UNCH	
2610							0.40 UNCH	.0042					5 UNCH	
3000							0.40 UNCH	.0036					15000 UNCH	
TOTAL											80	620	124516 + 395 UNCH	
JAN19														
1315							91.20 + 1.50	.6658					15 UNCH	
1350							71.40 + 1.20	.5763					5 UNCH	
1365							64.20 + 1.20	.5374					10 UNCH	
1375							59.70 + 1.00	.5116					4 UNCH	
1450							34.80 + 0.60	.3402					2 UNCH	
1600							12.50 + 0.30	.1400					170 UNCH	
1700							7.10 + 0.20	.0816					1 UNCH	
TOTAL													207 UNCH	
FEB19														
1325							86.80 + 1.10	.6380					20 UNCH	
1350							73.10 + 0.90	.5755					50 UNCH	
1365							65.80 + 0.70	.5376					180 UNCH	
1400							51.50 + 0.30	.4520					150 UNCH	
1480							29.70 - 0.10	.2919					200 UNCH	
1600							13.70 + 0.20	.1477					378 UNCH	
1650							10.10 + 0.20	.1117					125 UNCH	
1800							4.40 + 0.10	.0508					1328 UNCH	
TOTAL													2431 UNCH	
MAR19														
1350							81.40 + 1.50	.5867					2030 UNCH	
1450							43.70 + 0.90	.3723					2060 UNCH	
1500							32.40 + 0.80	.2904					6000 UNCH	
1825							5.90 + 0.10	.0609					505 UNCH	
TOTAL													10595 UNCH	
JUN19														
1225							175.90 + 2.40	.8183					3030 UNCH	
1280							134.90 + 1.90	.7314					25 UNCH	
1300							121.50 + 1.70	.6946					100 UNCH	
1325							106.10 + 1.50	.6457					100 UNCH	
1335							100.30 + 1.40	.6255					170 UNCH	
1340							97.50 + 1.40	.6153					220 UNCH	
1385							75.00 + 1.00	.5217					70 UNCH	
1425							58.90 + 0.90	.4411					5300 UNCH	
1500							37.10 + 0.60	.3105					350 UNCH	
1525							31.80 + 0.50	.2742					308 UNCH	
1550							27.30 + 0.40	.2417					201 UNCH	
1650							14.80 - 0.10	.1432					200 UNCH	
1750							8.10 - 0.40	.0838					252 UNCH	
1775							6.90 - 0.60	.0726					636 UNCH	
1800	6.20	6.20		6.20/6.00	6.20/6.00		6.00 - 0.60	.0638			200		1659 + 200 UNCH	
1825							5.20 - 0.60	.0559					250 UNCH	
1850							4.50 - 0.60	.0490					2760 UNCH	
1900							3.40 - 0.70	.0377					401 UNCH	
1950							2.60 - 0.60	.0293					761 UNCH	
1975							2.30 - 0.60	.0260					175 UNCH	
2000							2.00 - 0.60	.0228					2746 UNCH	
TOTAL											200		19714 + 200 UNCH	
DEC19														
1200							220.00 + 2.30	.8301					22 UNCH	
1260							174.80 + 2.00	.7561					6 UNCH	
1300							147.90 + 1.90	.6978					60 UNCH	
1310							141.50 + 1.80	.6823					375 UNCH	
1325							132.40 + 1.80	.6584					550 UNCH	
1400							92.90 + 1.40	.5327					100 UNCH	
1500							56.10 + 1.00	.3736					1 UNCH	
1550														

PRELIMINARY

PG64 BULLETIN # 11@ METALS OPTION PRODUCTS Wed, Jan 17, 2018 PG64

OG CALL	COMEX GOLD OPTIONS														
DEC20															
1500	----	----	----	----	----	98.10	+ 1.20	.4598	----	----	----	----	----	200	UNCH
1700	----	----	----	----	----	54.90	+ 0.70	.2825	----	----	----	----	----	300	UNCH
1800	----	----	----	----	----	43.70	+ 0.60	.2275	----	----	----	----	----	1185	UNCH
1805	----	----	----	----	----	43.20	+ 0.60	.2250	----	----	----	----	----	140	UNCH
2000	----	----	----	----	----	30.20	+ 0.40	.1569	----	----	----	----	----	1207	UNCH
2100	----	----	----	----	----	26.20	+ 0.40	.1346	----	----	----	----	----	600	UNCH
2300	----	----	----	----	----	21.00	+ 0.30	.1047	----	----	----	----	----	400	UNCH
2500	----	----	----	----	----	18.10	+ 0.20	.0869	----	----	----	----	----	1300	UNCH
2600	----	----	----	----	----	17.20	+ 0.20	.0809	----	----	----	----	----	200	UNCH
TOTAL														5532	0
DEC21															
1800	----	----	----	----	----	86.90	+ 0.80	.3234	----	----	----	----	----	282	UNCH
TOTAL														282	0
JUN23															
1900	----	----	----	----	----	111.60	+ 0.90	.3458	----	----	----	----	----	280	UNCH
TOTAL														280	0

SILVER OPTIONS ON FUTURES

SO CALL	COMEX SILVER OPTIONS														
FEB18															
1500	----	----	2.194B/2.048A	2.194B/2.048A	----	2.166	- 0.023	.0000	----	----	----	----	----	10	UNCH
1525	----	----	1.964B/1.798A	1.964B/1.798A	----	1.916	- 0.023	.0000	----	----	----	----	----	5	UNCH
1550	----	----	1.694B/1.548A	1.694B/1.548A	----	1.666	- 0.023	.9999	----	----	----	----	----	15	UNCH
1575	----	----	1.464B/1.298A	1.464B/1.298A	----	1.416	- 0.024	.9993	36	----	----	----	----	105	36
1600	----	----	1.195B/1.050A	1.195B/1.050A	----	1.167	- 0.024	.9959	----	----	----	----	----	370	UNCH
1625	----	----	1.043B/0.774A	1.043B/0.774A	----	0.919	- 0.026	.9867	----	----	----	----	----	405	UNCH
1650	----	----	0.800B/0.524A	0.800B/0.524A	----	0.676	- 0.030	.9551	----	----	----	----	----	355	UNCH
1675	----	----	0.567B/0.313A	0.567B/0.313A	----	0.447	- 0.035	.8670	----	----	----	----	----	528	UNCH
1700	0.289	0.289	0.361B/0.158A	0.361B/0.158A	----	0.255	- 0.037	.6752	----	51	----	----	----	874	+
1725	0.197	0.197	0.205B/0.073A	0.205B/0.073A	----	0.125	- 0.031	.4183	----	355	----	----	----	1025	+
1750	0.087	0.087	0.110B/0.034A	0.110B/0.034A	----	0.056	- 0.022	.2123	----	288	----	----	----	1964	+
1775	0.040	0.040	0.055B/*0.018A	0.055B/*0.018A	----	0.027	- 0.014	.1031	----	108	----	----	----	739	+
1800	0.025	0.025	0.031B/*0.010	0.031B/*0.010	----	0.015	- 0.010	.0541	----	56	----	----	----	1836	+
1825	0.010	0.010	0.019B/*0.008	0.019B/*0.008	----	0.009	- 0.008	.0302	----	18	----	----	----	465	+
1850	0.007	0.007	0.013B/*0.005	0.013B/*0.005	----	0.006	- 0.006	.0185	----	3	----	----	----	536	UNCH
1875	0.005	0.005	0.009B/*0.004	0.009B/*0.004	----	0.004	- 0.004	.0115	----	4	----	----	----	482	+
1900	0.005	0.005	0.005/*0.003A	0.005/*0.003A	----	0.003	- 0.003	.0079	----	20	----	----	----	380	UNCH
1925	----	----	----/*0.002A	----/*0.002A	----	0.002	- 0.002	.0050	----	----	----	----	----	86	UNCH
1950	----	----	----/*0.002A	----/*0.002A	----	0.002	- 0.001	.0045	----	----	----	----	----	369	UNCH
1975	----	----	----	----	----	0.001	- 0.001	.0022	----	----	----	----	----	99	UNCH
2000	0.001	0.001	0.001/*0.001	0.001/*0.001	----	0.001	- 0.001	.0009	----	2	----	----	----	446	+
2025	0.001	0.001	0.001/*0.001	0.001/*0.001	----	0.001	- 0.001	.0004	----	1	----	----	----	100	+
2050	0.001	0.001	0.001/*0.001	0.001/*0.001	----	0.001	- 0.001	.0001	----	1	----	----	----	131	UNCH
2075	----	----	----	----	----	0.001	UNCH	.0000	----	----	----	----	----	131	UNCH
2100	----	----	----	----	----	0.001	UNCH	.0000	----	----	----	----	----	46	UNCH
2125	----	----	----	----	----	0.001	UNCH	.0000	----	----	----	----	----	49	UNCH
2150	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	29	UNCH
2175	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	11	UNCH
2200	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	209	UNCH
2225	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	5	UNCH
2250	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	21	UNCH
2275	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	48	UNCH
2300	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	124	UNCH
2325	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	7	UNCH
2350	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	57	UNCH
2375	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	21	UNCH
2400	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	23	UNCH
2425	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	98	UNCH
2450	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	10	UNCH
2475	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	2	UNCH
2500	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	10	UNCH
2525	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	69	UNCH
2550	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	10	UNCH
2575	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	69	UNCH
2600	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	10	UNCH
2625	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	110	UNCH
2650	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	8	UNCH
2675	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	104	UNCH
2700	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	109	UNCH
2725	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	3	UNCH
2750	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	2	UNCH
2775	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	8	UNCH
2800	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	109	UNCH
2825	----	----	----	----	----	0.001	UNCH	----	----	----	----	----	----	3	UNCH
TOTAL														907	0
MAR18															
800	----	----	----/9.074A	----/9.074A	----	9.166	- 0.023	.0000	----	----	----	----	----	3	UNCH
900	----	----	----/8.074A	----/8.074A	----	8.166	- 0.023	.0000	----	----	----	----	----	2	UNCH
1000	----	----	----/7.073A	----/7.073A	----	7.166	- 0.023	.0000	----	----	----	----	----	47	UNCH
1350	----	----	----/3.573A	----/3.573A	----	3.666	- 0.023	.9964	----	----	----	----	----	3	UNCH
1400	----	----	----/3.073A	----/3.073A	----	3.167	- 0.023	.9942	----	----	----	----	----	70	UNCH
1450	----	----	----/2.573A	----/2.573A	----	2.668	- 0.023	.9914	----	----	----	----	----	52	UNCH
1500	----	----	2.293B/2.024A	2.293B/2.024A	----	2.170	- 0.024	.9858	----	----	----	----	----	15	UNCH
1525	----	----	2.045B/1.778A	2.045B/1.778A	----	1.923	- 0.024	.9803	----	----	----	----	----	8	UNCH
1550	1.732	1.732	1.799B/1.533A	1.799B/1.533A	----	1.677	- 0.025	.9684	----	1	----	----	----	8	UNCH
1575	----	----	1.556B/1.280A	1.556B/1.280A	----	1.435	- 0.027	.9496	----	----	----	----	----	275	UNCH
1600	----	----	1.320B/1.051A	1.320B/1.051A	----	1.200	- 0.029	.9188	----	----	----	----	----	370	UNCH
1625	1.024	1.024	1.093B/0.837A	1.093B/0.837A	----	0.977	- 0.031	.8668	----	63	----	----	----	146	+
1650	0.731	0.731	0.881B/0.644A	0.881B/0.644A	----	0.772	- 0.030	.7929	----	4	----	----	----	1525	UNCH
1675	----	----	0.689B/0.479A	0.689B/0.479A	----	0.590	- 0.027	.6965	----	----	----	----	----	283	UNCH
1700	0.452	0.452	0.523B/0.347	0.523B/0.											



2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY



PG64 BULLETIN # 11@		METALS OPTION PRODUCTS								Wed, Jan 17, 2018			PG64
GLOBEX OPEN	OPEN OUTCRY OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN 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													
MAR18							0.001 UNCH	.0000					6 UNCH
2875							0.001 UNCH	.0000					471 UNCH
2900							0.001 UNCH	.0000					559 UNCH
3000							0.001 UNCH						2 UNCH
3100							0.001 UNCH						1 UNCH
3300							0.001 UNCH						247 UNCH
3500							0.001 UNCH						2 UNCH
3700							0.001 UNCH						2 UNCH
3900							0.001 UNCH						62 UNCH
4000							0.001 UNCH						17 UNCH
4500							0.001 UNCH						1
TOTAL											835	0	14363 -
APR18							1.559 - 0.025	.9036					4 UNCH
1575			1.668B/1.412A	1.668B/1.412A			1.340 - 0.025	.8629					4 UNCH
1600			1.446B/1.199A	1.446B/1.199A			1.134 - 0.025	.8108					15 UNCH
1625			1.236B/1.002A	1.236B/1.002A			0.945 - 0.023	.7476			4		28 + 4
1650	0.835	0.835	1.041B/0.824A	1.041B/0.824A			0.775 - 0.021	.6748					41 UNCH
1675			0.864B/0.668A	0.864B/0.668A			0.625 - 0.019	.5958					44 UNCH
1700			0.707B/0.534A	0.707B/0.534A			0.498 - 0.017	.5145			10		351 - 2
1725	0.523	0.523	0.575B/0.423A	0.575B/0.423A			0.393 - 0.014	.4355			16		106 + 9
1750	0.375	0.375	0.460B/0.332A	0.460B/0.332A			0.308 - 0.012	.3624			11		103 - 6
1775	0.329	0.329	0.364B/0.260A	0.364B/0.260A			0.241 - 0.010	.2979			20		428 - 6
1800	0.235	0.235	0.286B/0.204A	0.286B/0.204A			0.189 - 0.008	.2430			13		53 + 3
1825	0.222	0.222	0.226B/0.161A	0.226B/0.161A			0.149 - 0.006	.1974			15		102 + 12
1850	0.160	0.160	0.176B/0.128A	0.176B/0.128A			0.119 - 0.004	.1608			5		38 + 5
1875	0.113	0.113	0.141B/0.103A	0.141B/0.103A			0.095 - 0.003	.1306			1		329 + 1
1900	0.096	0.096	0.111B/0.083A	0.111B/0.083A			0.077 - 0.002	.1069			1		61 - 1
1925	0.073	0.073	0.089B/0.068A	0.089B/0.068A			0.064 UNCH	.0889			6		162 UNCH
1950	0.069	0.069	0.072B/*0.055	0.072B/*0.055			0.053 + 0.001	.0737					31 UNCH
1975			0.059B/*0.046A	0.059B/*0.046A			0.044 + 0.001	.0613			1		169 + 1
2000	0.040	0.040	0.048B/0.039A	0.048B/0.039A			0.037 + 0.001	.0514					44 UNCH
2025			0.040B/0.033A	0.040B/0.033A			0.032 + 0.002	.0441					127 UNCH
2050			0.033B/0.028A	0.033B/0.028A			0.027 + 0.002	.0371					309 UNCH
2075			0.028B/0.024A	0.028B/0.024A			0.023 + 0.001	.0315					108 UNCH
2100			0.024B/0.021A	0.024B/0.021A			0.020 + 0.001	.0272					3 UNCH
2125			0.021B/0.018A	0.021B/0.018A			0.018 + 0.002	.0241					51 UNCH
2150			0.018B/----	0.018B/----			0.016 + 0.002	.0212					81 UNCH
2175			0.016B/----	0.016B/----			0.014 + 0.002	.0184					23 UNCH
2200			0.014B/----	0.014B/----			0.010 + 0.002	.0128					1 UNCH
2275			0.010B/----	0.010B/----			0.009 + 0.001	.0114					31 UNCH
2300							0.008 + 0.001	.0100					4 UNCH
2325							0.007 + 0.001	.0088					2 UNCH
2350			0.007B/----	0.007B/----			0.007 + 0.002	.0085					2 UNCH
2375			0.006B/----	0.006B/----			0.006 + 0.001	.0071					21 UNCH
2425							0.005 + 0.001	.0059					24 UNCH
2475							0.004 UNCH	.0047					4 UNCH
2500							0.004 + 0.001	.0045					3 UNCH
2550							0.004 + 0.001	.0044					1 UNCH
2600							0.003 + 0.001	.0032					5 UNCH
2700							0.003 + 0.001	.0031					2 UNCH
2725													20
TOTAL											103	0	2875 +
MAY18							3.258 - 0.022	.9816					0 - 1
1400	3.100	3.100	3.371B/3.100	3.371B/3.100			2.768 - 0.023	.9667			1		1 UNCH
1450	2.612	2.612	2.879B/2.612	2.879B/2.612			2.288 - 0.023	.9416					9 UNCH
1500			2.397B/2.133A	2.397B/2.133A			1.828 - 0.024	.8946					12 UNCH
1550			1.935B/1.682A	1.935B/1.682A			1.611 - 0.022	.8612					80 UNCH
1575			1.714B/1.470A	1.714B/1.470A			1.404 - 0.022	.8191			10		147 + 10
1600			1.504B/1.272A	1.504B/1.272A			1.212 - 0.020	.7689			1		431 UNCH
1625	1.109	1.109	1.307B/1.088A	1.307B/1.088A			1.035 - 0.018	.7119					239 UNCH
1650			1.123B/0.921A	1.123B/0.921A			0.875 - 0.016	.6493					75 UNCH
1675			0.957B/0.773A	0.957B/0.773A			0.733 - 0.014	.5839					529 UNCH
1700			0.808B/0.644A	0.808B/0.644A			0.609 - 0.013	.5177					171 UNCH
1725			0.680B/0.532A	0.680B/0.532A			0.502 - 0.012	.4530			20		165 + 1
1750	0.495	0.495	0.565B/0.438A	0.565B/0.438A			0.412 - 0.012	.3919					61 UNCH
1775			0.469B/0.360A	0.469B/0.360A			0.338 - 0.011	.3361			55		1071 - 39
1800	0.339	0.339	0.385B/0.295A	0.385B/0.295A			0.278 - 0.009	.2867					37 UNCH
1825			0.315B/0.243A	0.315B/0.243A			0.229 - 0.007	.2436			3		125 + 3
1850			0.260B/0.201A	0.260B/0.201A			0.190 - 0.005	.2069					62 UNCH
1875			0.215B/0.167A	0.215B/0.167A			0.157 - 0.004	.1749			4		595 + 2
1900	0.151	0.151	0.179B/0.139A	0.179B/0.139A			0.131 - 0.002	.1483			1		65 + 1
1925	0.116	0.116	0.148B/0.116	0.148B/0.116			0.110 - 0.001	.1261			2		73 UNCH
1950	0.103	0.103	0.124B/0.098A	0.124B/0.098A			0.092 - 0.001	.1069					35 UNCH
1975			0.103B/0.082A	0.103B/0.082A			0.078 UNCH	.0913			24		484 + 17
2000	0.077	0.077	0.087B/0.069	0.087B/0.069			0.067 + 0.001	.0786			7		67 + 7
2025	0.059	0.059	0.073B/*0.059	0.073B/*0.059			0.057 + 0.001	.0673			18		71 + 14
2050	0.053	0.053	0.062B/*0.050A	0.062B/*0.050A			0.049 + 0.001	.0580					62 UNCH
2075			0.052B/0.044A	0.052B/0.044A			0.043 + 0.001	.0508					84 UNCH
2100			0.045B/0.038A	0.045B/0.038A			0.037 + 0.001	.0438					21 UNCH
2125			0.039B/*0.033A	0.039B/*0.033A			0.033 + 0.001	.0388					45 UNCH
2150			0.034B/0.030A	0.034B/0.030A			0.029 + 0.001	.0341					3 UNCH
2175			0.030B/*0.026A	0.030B/*0.026A			0.026 + 0.001	.0303			2		90 UNCH
2200	0.027	0.027	0.027/0.024A	0.027/0.024A			0.023 + 0.001	.0268					15 UNCH
2225			0.024B/----	0.024B/----			0.021 + 0.001	.0242					29 UNCH
2250			0.021B/----	0.021B/----			0.019 + 0.001	.0218					5 UNCH
2275			0.019B/----	0.019B/----			0.017 UNCH	.0194					36 UNCH
2300			---/0.016A	---/0.016A			0.016 + 0.001	.0180					5 UNCH
2325			0.016B/----	0.016B/----			0.014 UNCH	.0158					91 UNCH
2350							0.013 + 0.001	.0145					3 UNCH
2375			0.013B/----	0.013B/----			0.012 + 0.001	.0133					24 UNCH
2400			0.012B/----	0.012B/----			0.011 UNCH	.0121					1 UNCH
2425							0.011 + 0.001	.0118			10		21 + 8
2450	0.010	0.010	0.010/0.010	0.010/0.010									

2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY



PG64 BULLETIN # 11@		METALS OPTION PRODUCTS							Wed, Jan 17, 2018			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												
JUL18												
1675	0.942	1.166B/1.024A	1.166B/1.024A		1.113 - 0.017	.6399					16 UNCH	
1700		1.023B/0.885A	1.023B/0.885A		0.974 - 0.015	.5907			1		412 + 1	
1725		0.893B/0.772A	0.893B/0.772A		0.848 - 0.012	.5409					100 UNCH	
1750		0.787B/0.671A	0.787B/0.671A		0.735 - 0.009	.4916					169 UNCH	
1775		0.672B/0.581A	0.672B/0.581A		0.634 - 0.007	.4437					37 UNCH	
1800		0.580B/0.505A	0.580B/0.505A		0.548 - 0.004	.3984					758 UNCH	
1850		0.430B/0.378A	0.430B/0.378A		0.412 + 0.002	.3181					211 UNCH	
1875		0.374B/0.329A	0.374B/0.329A		0.357 + 0.003	.2829					12 UNCH	
1900		0.323B/0.286A	0.323B/0.286A		0.310 + 0.004	.2513					1011 UNCH	
1925		0.274B/0.249A	0.274B/0.249A		0.270 + 0.005	.2231					6 UNCH	
1950	0.213	0.234B/0.213	0.234B/0.213		0.234 + 0.004	.1973			3		11 UNCH	
1975	0.195	0.204B/0.195	0.204B/0.195		0.204 + 0.004	.1749			1		10 UNCH	
2000		0.176B/0.171A	0.176B/0.171A		0.178 + 0.004	.1548					252 UNCH	
2025		0.155B/----	0.155B/----		0.156 + 0.004	.1374					54 UNCH	
2050		0.134B/----	0.134B/----		0.138 + 0.005	.1225					173 UNCH	
2075					0.122 + 0.006	.1092					16 UNCH	
2100		0.103B/----	0.103B/----		0.108 + 0.007	.0974					1153 UNCH	
2125					0.096 + 0.007	.0871					51 UNCH	
2150					0.086 + 0.008	.0783					21 UNCH	
2200					0.067 + 0.005	.0620					805 UNCH	
2225					0.060 + 0.005	.0557					7 UNCH	
2250					0.053 + 0.003	.0495					32 UNCH	
2300					0.041 UNCH	.0390					29 UNCH	
2325					0.036 - 0.002	.0345					134 UNCH	
2350		----/0.033A	----/0.033A		0.032 - 0.002	.0308					22 UNCH	
2400	0.025	0.032/0.025	0.032/0.025		0.026 - 0.003	.0251			8		360 + 1	
2425					0.023 - 0.004	.0224					3 UNCH	
2450					0.021 - 0.004	.0204					1 UNCH	
2475					0.020 - 0.003	.0192					3 UNCH	
2500		----/0.021A	----/0.021A		0.018 - 0.004	.0174					555 UNCH	
2550					0.016 - 0.003	.0152					3 UNCH	
2575					0.015 - 0.003	.0142					2 UNCH	
2600					0.014 - 0.003	.0132					125 UNCH	
2650					0.013 - 0.002	.0120					1 UNCH	
2700					0.012 - 0.001	.0109					340 UNCH	
2750					0.011 - 0.001	.0099					600 UNCH	
2775					0.011 UNCH	.0097					3 UNCH	
2800					0.010 UNCH	.0089					1171 UNCH	
2825					0.010 UNCH	.0087					7 UNCH	
2900					0.009 UNCH	.0077					144 UNCH	
3000					0.008 + 0.001	.0067					105 UNCH	
3100					0.007 + 0.001	.0057					1 UNCH	
3200					0.006 + 0.001	.0048					181 UNCH	
3250					0.005 UNCH	.0040					10 UNCH	
3300					0.005 UNCH	.0040					55 UNCH	
3350					0.005 UNCH	.0039					2 UNCH	
3400					0.005 + 0.001	.0038					8 UNCH	
3500					0.004 UNCH	.0031					136 UNCH	
3600					0.004 UNCH	.0030					72 UNCH	
3800					0.003 UNCH	.0022					252 UNCH	
4000					0.003 UNCH	.0021					396 UNCH	
TOTAL									15	0	10343 + 3	
SEP18												
1600					1.743 + 0.021	.7690					15 UNCH	
1650					1.396 + 0.005	.6908					13 UNCH	
1700		1.125B/----	1.125B/----		1.132 + 0.008	.6014					4 UNCH	
1725					1.030 + 0.018	.5577					9 UNCH	
1750					0.940 + 0.026	.5166					13 UNCH	
1775					0.859 + 0.032	.4783					17 UNCH	
2000	0.320	0.320/0.320	0.320/0.320		0.302 - 0.019	.2096			1		7 + 1	
2100					0.180 - 0.022	.1359					39 UNCH	
2200					0.115 - 0.013	.0907					3 UNCH	
2300					0.084 - 0.002	.0661					185 UNCH	
2400	0.063	0.063/0.061	0.063/0.061		0.072 + 0.005	.0542			2		94 + 2	
2450					0.067 + 0.004	.0495					3 UNCH	
2500					0.062 + 0.001	.0451					2 UNCH	
2600					0.052 - 0.006	.0370					11 UNCH	
2700					0.045 - 0.006	.0313					515 UNCH	
2825					0.038 - 0.001	.0257					2 UNCH	
2900					0.036 + 0.004	.0238					90 UNCH	
3000					0.033 + 0.009	.0213					361 UNCH	
TOTAL									3	0	1383 + 3	
DEC18												
1400					3.686 - 0.041	.9062					2 UNCH	
1600					2.107 - 0.037	.7313					6 UNCH	
1625					1.944 - 0.033	.7018					104 UNCH	
1650					1.790 - 0.029	.6712					462 UNCH	
1675					1.644 - 0.024	.6398					102 UNCH	
1700					1.506 - 0.021	.6078					12 UNCH	
1750					1.255 - 0.016	.5431					117 UNCH	
1775					1.141 - 0.015	.5108					239 UNCH	
1800					1.033 - 0.018	.4788					32 UNCH	
1850					0.839 - 0.026	.4162					353 UNCH	
1900					0.673 - 0.037	.3568					192 UNCH	
1950					0.537 - 0.046	.3023					8 UNCH	
2000					0.431 - 0.049	.2548					183 UNCH	
2025					0.389 - 0.047	.2342					100 UNCH	
2100					0.296 - 0.034	.1844					519 UNCH	
2150					0.254 - 0.023	.1597					2 UNCH	
2200					0.222 - 0.012	.1399					215 UNCH	
2250					0.197 - 0.002	.1238					225 UNCH	
2300					0.175 + 0.004	.1098					103 UNCH	
2400	0.140	0.140/0.130	0.140/0.130		0.136 + 0.008	.0858			37		1106 + 1	
2500					0.103 + 0.004	.0660					522 UNCH	
2600					0.085 + 0.007	.0540					116 UNCH	
2700	0.057	0.057/0.056A	0.057/0.056A		0.069 + 0.006	.0438			1		1523 UNCH	
2750					0.061 + 0.005	.0390					950 UNCH	
2800					0.054 + 0.003	.0347					6462 UNCH	
2900					0.042 - 0.001	.0273					1 UNCH	
3000					0.034 - 0.002	.0222					2567 UNCH	
3075					0.030 - 0.002	.0195					1 UNCH	
3200					0.026 UNCH	.0166					144 UNCH	
3300					0.023 UNCH	.0146					6 UNCH	
3325					0.022 UNCH	.0140					1 UNCH	
3500					0.018 UNCH	.0112					1118 UNCH	
4000					0.011 UNCH	.0066					349 UNCH	
4500					0.009 + 0.001	.0051					1299 UNCH	
5000					0.008 + 0.001	.0042					612 UNCH	
5500					0.008 + 0.002	.0040					543 UNCH	
6000					0.008 + 0.002	.0038					501 UNCH	
TOTAL									38	0	20797 + 1	
JUL19												
2400					0.338 - 0.007	.1555					19 UNCH	
2500					0.287 - 0.006	.1321					2 UNCH	
2600					0.237 - 0.007	.1104					2 UNCH	
2650					0.213 - 0.007	.1003					184 UNCH	
2900		----/0.130A	----/0.130A		0.122 - 0.017	.0607				700	6872 + 675	
3000	0.105	0.105/0.105	0.105/0.105		0.105 - 0.015							

2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY

PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

wed, Jan 17, 2018 PG64

SO CALL	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
TOTAL										1	0	732 + 1
DEC20						1.066 - 0.006	.2722					1 UNCH
2600	----	----	----	----	----	0.933 - 0.005	.2368					1 UNCH
2800	----	----	----	----	----	0.882 - 0.005	.2227					1 UNCH
2900	----	----	----	----	----						0	3
TOTAL												0
JUL21						2.438 - 0.012	.5083					1 UNCH
2000	----	----	----	----	----							0
TOTAL												1 UNCH
SO PUT												
FEB18												
1200	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	1 UNCH
1250	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	41 UNCH
1275	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	42 UNCH
1300	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	9 UNCH
1325	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	12 UNCH
1350	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	64 UNCH
1375	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	12 UNCH
1400	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	72 UNCH
1425	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	77 UNCH
1450	0.001	0.001	0.001/0.001	0.001/0.001	----	0.001 UNCH	----	----	2	----	----	243 - 2
1475	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	155 UNCH
1500	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	314 UNCH
1525	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	297 UNCH
1550	----	----	----	----	----	0.001 UNCH	.0000	----	----	----	----	482 UNCH
1575	----	----	----	----	----	0.001 UNCH	.0006	----	----	----	----	999 UNCH
1600	0.002	0.002	0.002/*0.002	0.002/*0.002	----	0.001 - 0.002	.0040	----	----	4	----	612 UNCH
1625	0.007	0.007	0.007/*0.004A	0.007/*0.004A	----	0.003 - 0.004	.0132	----	20	----	----	1142 + 5
1650	0.012	0.012	0.020/*0.009A	0.020/*0.009A	----	0.010 - 0.007	.0448	----	28	----	----	655 + 3
1675	0.046	0.046	0.061/*0.026A	0.061/*0.026A	----	0.031 - 0.012	.1329	----	156	----	----	953 + 86
1700	0.083	0.083	0.155B/0.073A	0.155B/0.073A	----	0.089 - 0.014	.3247	----	443	----	----	1005 + 179
1725	0.208	0.208	0.317B/0.167A	0.317B/0.167A	----	0.209 - 0.008	.5816	----	103	----	----	708 + 57
1750	0.393	0.393	0.528B/0.324A	0.528B/0.324A	----	0.390 + 0.001	.7876	----	1	----	----	63 + 1
1775	----	----	0.763B/0.523A	0.763B/0.523A	----	0.611 + 0.009	.8968	----	----	----	----	4 UNCH
1800	----	----	0.996B/0.748A	0.996B/0.748A	----	0.849 + 0.013	.9458	----	----	----	----	10 UNCH
2375	----	----	6.703B/6.541A	6.703B/6.541A	----	6.584 + 0.023	.0000	----	----	----	----	2 UNCH
TOTAL										757	0	7974 + 329
MAR18												
850	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	10 UNCH
875	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	7 UNCH
900	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	28 UNCH
925	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	15 UNCH
975	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	11 UNCH
1100	----	----	----	----	----	0.001 UNCH	----	----	----	----	----	3 UNCH
1150	----	----	----	----	----	0.001 UNCH	.0000	----	----	----	----	11 UNCH
1200	----	----	----	----	----	0.001 UNCH	.0000	----	----	----	----	89 UNCH
1225	----	----	----	----	----	0.001 UNCH	.0002	----	----	----	----	23 UNCH
1250	----	----	----	----	----	0.001 UNCH	.0004	----	----	----	----	58 UNCH
1275	----	----	----	----	----	0.001 UNCH	.0009	----	----	----	----	78 UNCH
1300	----	----	----	----	----	0.001 UNCH	.0017	----	----	----	----	94 UNCH
1325	----	----	----	----	----	0.002 + 0.001	.0033	----	----	----	----	170 UNCH
1350	----	----	----	----	----	0.002 UNCH	.0035	----	----	----	----	2295 UNCH
1375	----	----	----	----	----	0.002 UNCH	.0038	----	----	----	----	97 UNCH
1400	----	----	----	----	----	0.003 + 0.001	.0057	----	----	----	----	349 UNCH
1425	0.003	0.003	0.003/0.003	0.003/0.003	----	0.003 UNCH	.0062	----	2	----	----	535 UNCH
1450	----	----	----	----	----	0.004 UNCH	.0085	----	----	----	----	317 UNCH
1475	----	----	----	----	----	0.005 UNCH	.0111	----	----	----	----	370 UNCH
1500	----	----	----	----	----	0.006 - 0.001	.0141	----	52	----	----	660 - 9
1525	0.009	0.009	0.010B/0.009	0.010B/0.009	----	0.008 - 0.002	.0196	----	2	----	----	750 + 1
1550	0.012	0.012	0.017/*0.012	0.017/*0.012	----	0.013 - 0.002	.0316	----	29	----	----	507 - 24
1575	0.021	0.021	0.027B/0.020	0.027B/0.020	----	0.021 - 0.004	.0503	----	34	----	----	876 + 23
1600	0.030	0.030	0.048B/*0.030	0.048B/*0.030	----	0.035 - 0.007	.0811	----	97	----	----	1373 + 52
1625	0.057	0.057	0.084B/0.054	0.084B/0.054	----	0.062 - 0.008	.1331	----	136	----	----	725 + 69
1650	0.093	0.093	0.142/0.092A	0.142/0.092A	----	0.106 - 0.008	.2070	----	354	----	----	1750 + 257
1675	0.167	0.167	0.225/0.152A	0.225/0.152A	----	0.175 - 0.004	.3034	----	32	----	----	513 + 23
1700	0.250	0.250	0.343B/0.234A	0.343B/0.234A	----	0.270 - 0.001	.4134	----	31	----	----	421 + 11
1725	0.424	0.424	0.491B/0.346A	0.491B/0.346A	----	0.397 + 0.003	.5281	----	7	----	----	170 + 2
1750	0.565	0.565	0.667B/0.487A	0.667B/0.487A	----	0.555 + 0.006	.6350	----	1	----	----	565 + 1
1775	----	----	0.864B/0.665A	0.864B/0.665A	----	0.738 + 0.009	.7255	----	----	----	----	140 UNCH
1800	----	----	1.079B/0.858A	1.079B/0.858A	----	0.942 + 0.014	.7968	----	----	----	----	63 UNCH
1825	----	----	1.305B/1.066A	1.305B/1.066A	----	1.161 + 0.018	.8499	----	----	----	----	7 UNCH
1850	----	----	1.539B/1.288A	1.539B/1.288A	----	1.389 + 0.020	.8883	----	----	----	----	16 UNCH
1875	----	----	1.778B/1.518A	1.778B/1.518A	----	1.625 + 0.022	.9167	----	----	----	----	4 UNCH
1900	----	----	2.021B/1.753A	2.021B/1.753A	----	1.864 + 0.022	.9365	----	----	----	----	3 UNCH
1925	----	----	2.250B/1.993A	2.250B/1.993A	----	2.107 + 0.022	.9494	----	----	----	----	14 UNCH
2000	----	----	2.990B/2.727A	2.990B/2.727A	----	2.846 + 0.024	.9738	----	----	----	----	14 UNCH
5000	----	----	32.930B/----	32.930B/----	----	32.834 + 0.022	.0000	----	----	----	----	24 UNCH
TOTAL										777	0	13155 + 406
APR18												
1250	----	----	----	----	----	0.001 UNCH	.0004	----	----	----	----	53 UNCH
1275	----	----	----	----	----	0.001 - 0.001	.0008	----	----	----	----	21 UNCH
1300	----	----	----	----	----	0.001 - 0.001	.0017	----	----	----	----	43 UNCH
1350	----	----	----	----	----	0.003 UNCH	.0048	----	----	----	----	86 UNCH
1375	----	----	----	----	----	0.004 - 0.001	.0065	----	----	----	----	18 UNCH
1400	----	----	----	----	----	0.005 - 0.001	.0084	----	----	----	----	108 UNCH
1425	----	----	----/0.007A	----/0.007A	----	0.007 - 0.001	.0119	----	----	----	----	42 UNCH
1450	0.011	0.011	0.011/0.010A	0.011/0.010A	----	0.009 - 0.002	.0156	----	1	----	----	104 UNCH
1475	----	----	----/0.013A	----/0.013A	----	0.013 - 0.001	.0225	----	----	----	----	130 UNCH
1500	0.019	0.019	0.021B/0.018A	0.021B/0.018A	----	0.018 - 0.002	.0313	----	3	----	----	848 - 1
1525	----	----	0.032B/0.027A	0.032B/0.027A	----	0.027 - 0.002	.0459	----	----	----	----	190 + 1
1550	0.044	0.044	0.049B/0.039A	0.049B/0.039A	----	0.040 - 0.003	.0662	----	6	----	----	249 + 3
1575	0.065	0.065	0.075B/0.059A	0.075B/0.059A	----	0.061 - 0.003	.0963	----	15	----	----	363 + 8
1600	0.105	0.105	0.114/0.086A	0.114/0.086A	----	0.092 - 0.002	.1370	----	12	----	----	75 + 3
1625	0.147	0.147	0.165B/0.126A	0.165B/0.126A	----	0.136 - 0.001	.1891	----	11	----	----	195 + 11
1650	0.202	0.202	0.236B/0.181A	0.236B/0.181A	----	0.196 UNCH	.2523	----	20	----	----	111 + 4
1675	0.295	0.295	0.329B/0.252A	0.329B/0.252A	----	0.275 + 0.002	.3251	----	8	----	----	67 + 8
1700	0.384	0.384	0.444B/0.342A	0.444B/0.342A	----	0.375 + 0.004	.4041	----	36	----	----	161 - 18
1725	0.462	0.462	0.583B/0.455A	0.583B/0.455A	----	0.497 + 0.006	.4854	----	36	----	----	308 + 20
1750	0.730	0.730	0.741B/0.587A	0.741B/0.58								

2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY



PG64 BULLETIN # 11@		METALS OPTION PRODUCTS										Wed, Jan 17, 2018		PG64
SO PUT	OPEN	OUTCRY	GLOBEX	OPEN	OUTCRY	OPEN	OUTCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBEX	PNT	OPEN
MAY18	OPEN	RANGE	HIGH/LOW	OPEN	RANGE	OUTCRY	CLOSE	& PT. CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST
COMEX SILVER OPTIONS														
2000	----	----	2.970B/2.722A	2.970B/2.722A	----	----	----	2.819 + 0.023	-.9086	----	----	----	----	2 UNCH
2075	----	----	3.694B/3.432A	3.694B/3.432A	----	----	----	3.539 + 0.024	-.9419	----	----	----	----	31 UNCH
2100	----	----	3.920B/3.674A	3.920B/3.674A	----	----	----	3.782 + 0.024	-.9491	----	----	----	----	31 UNCH
2125	----	----	4.165B/3.917A	4.165B/3.917A	----	----	----	4.027 + 0.024	-.9561	----	----	----	----	10 UNCH
2150	----	----	4.411B/4.162A	4.411B/4.162A	----	----	----	4.272 + 0.024	-.9611	----	----	----	----	20 UNCH
TOTAL												41	0	3281 + 26
JUN18														
1200	----	----	----	----	----	----	----	0.006 - 0.001	-.0062	----	----	----	----	8 UNCH
1250	----	----	----	----	----	----	----	0.008 - 0.001	-.0087	----	----	----	----	10 UNCH
1300	----	----	----	----	----	----	----	0.011 - 0.001	-.0125	----	----	----	----	15 UNCH
1350	----	----	----	----	----	----	----	0.015 - 0.001	-.0177	----	----	----	----	4 UNCH
1375	----	----	----	----	----	----	----	0.018 - 0.001	-.0216	----	----	----	----	1 UNCH
1400	----	----	----	----	----	----	----	0.023 UNCH	-.0276	----	----	----	----	22 UNCH
1425	----	----	----	----	----	----	----	0.029 UNCH	-.0348	----	----	----	----	1 UNCH
1475	----	----	----	----	----	----	----	0.051 + 0.002	-.0591	----	----	----	----	12 UNCH
1500	----	----	----	----	----	----	----	0.068 + 0.003	-.0767	----	----	----	----	14 UNCH
1525	----	----	0.088B/----	0.088B/----	----	----	----	0.091 + 0.005	-.0992	----	----	----	----	6 UNCH
1550	----	----	0.122B/----	0.122B/----	----	----	----	0.120 + 0.005	-.1263	----	----	----	----	31 UNCH
1575	----	----	0.167B/0.146A	0.167B/0.146A	----	----	----	0.158 + 0.005	-.1593	----	----	----	----	17 UNCH
1600	----	----	0.224B/0.193A	0.224B/0.193A	----	----	----	0.207 + 0.005	-.1984	----	----	----	----	146 UNCH
1650	----	----	0.378B/0.323A	0.378B/0.323A	----	----	----	0.343 + 0.005	-.2928	----	----	----	----	5 UNCH
1675	----	----	0.480B/0.406A	0.480B/0.406A	----	----	----	0.435 + 0.006	-.3468	----	----	----	----	4 UNCH
1700	----	----	0.596B/0.503A	0.596B/0.503A	----	----	----	0.542 + 0.006	-.4027	----	----	----	----	19 UNCH
1725	----	----	0.728B/0.618A	0.728B/0.618A	----	----	----	0.663 + 0.006	-.4593	----	----	----	----	3 UNCH
1750	----	----	0.874B/0.749A	0.874B/0.749A	----	----	----	0.798 + 0.009	-.5154	----	----	----	----	3 UNCH
TOTAL													0	321 0
JUL18														
1000	----	----	----	----	----	----	----	0.001 UNCH	-.0002	----	----	----	----	10 UNCH
1100	----	----	----	----	----	----	----	0.002 + 0.001	-.0021	----	----	----	----	319 UNCH
1125	----	----	----	----	----	----	----	0.002 UNCH	-.0022	----	----	----	----	1 UNCH
1150	----	----	----	----	----	----	----	0.003 + 0.001	-.0032	----	----	----	----	1 UNCH
1175	----	----	----	----	----	----	----	0.003 UNCH	-.0034	----	----	----	----	10 UNCH
1200	----	----	----	----	----	----	----	0.004 UNCH	-.0045	----	----	----	----	756 UNCH
1250	----	----	----	----	----	----	----	0.007 UNCH	-.0079	----	----	----	----	131 UNCH
1300	----	----	----	----	----	----	----	0.011 - 0.001	-.0126	----	----	----	----	120 UNCH
1325	----	----	----	----	----	----	----	0.014 - 0.002	-.0160	----	----	----	----	4 UNCH
1350	----	----	----	----	----	----	----	0.019 - 0.001	-.0213	----	----	----	----	953 UNCH
1375	----	----	----	----	----	----	----	0.025 - 0.001	-.0277	----	----	----	----	223 UNCH
1400	0.035	0.035	0.042/0.035	0.042/0.035	----	----	----	0.033 - 0.001	-.0359	----	----	13	----	364 UNCH
1425	----	----	----	----	----	----	----	0.044 + 0.001	-.0468	----	----	----	----	20 UNCH
1450	----	----	----	----	----	----	----	0.060 + 0.005	-.0615	----	----	----	----	419 UNCH
1475	----	----	0.073B/----	0.073B/----	----	----	----	0.079 + 0.007	-.0785	----	----	----	----	37 UNCH
1500	----	----	0.098B/----	0.098B/----	----	----	----	0.104 + 0.010	-.0996	----	----	----	----	821 UNCH
1525	----	----	0.133B/----	0.133B/----	----	----	----	0.135 + 0.011	-.1244	----	----	----	----	25 UNCH
1550	----	----	0.177B/----	0.177B/----	----	----	----	0.173 + 0.011	-.1533	----	----	----	----	65 UNCH
1575	----	----	0.230B/----	0.230B/----	----	----	----	0.220 + 0.008	-.1867	----	----	----	----	32 UNCH
1600	----	----	0.295B/----	0.295B/----	----	----	----	0.277 + 0.005	-.2244	----	----	----	----	151 UNCH
1625	----	----	0.372B/0.342A	0.372B/0.342A	----	----	----	0.347 + 0.004	-.2665	----	----	----	----	55 UNCH
1650	----	----	0.462B/0.420A	0.462B/0.420A	----	----	----	0.430 + 0.004	-.3120	----	----	----	----	200 UNCH
1675	----	----	0.567B/0.513A	0.567B/0.513A	----	----	----	0.527 + 0.006	-.3600	----	----	----	----	11 UNCH
1700	----	----	0.688B/0.615A	0.688B/0.615A	----	----	----	0.636 + 0.007	-.4092	----	----	----	----	25 UNCH
1725	----	----	0.821B/0.732A	0.821B/0.732A	----	----	----	0.759 + 0.010	-.4590	----	----	----	----	101 UNCH
1750	----	----	0.966B/0.863A	0.966B/0.863A	----	----	----	0.894 + 0.012	-.5083	----	----	----	----	2 UNCH
1775	----	----	1.125B/1.007A	1.125B/1.007A	----	----	----	1.042 + 0.015	-.5562	----	----	----	----	85 UNCH
1800	----	----	1.289B/1.161A	1.289B/1.161A	----	----	----	1.205 + 0.018	-.6015	----	----	----	----	404 UNCH
1850	----	----	1.657B/1.508A	1.657B/1.508A	----	----	----	1.565 + 0.023	-.6819	----	----	----	----	201 UNCH
1900	----	----	2.059B/1.894A	2.059B/1.894A	----	----	----	1.962 + 0.026	-.7486	----	----	----	----	40 UNCH
1925	----	----	2.270B/2.102A	2.270B/2.102A	----	----	----	2.170 + 0.027	-.7768	----	----	----	----	1 UNCH
1950	----	----	2.486B/2.309A	2.486B/2.309A	----	----	----	2.383 + 0.026	-.8026	----	----	----	----	2 UNCH
2000	----	----	2.931B/2.751A	2.931B/2.751A	----	----	----	2.825 + 0.026	-.8451	----	----	----	----	2 UNCH
TOTAL												13	0	5591 0
SEP18														
1100	----	----	----	----	----	----	----	0.011 + 0.008	-.0085	----	----	----	----	40 UNCH
1150	----	----	#0.007B/----	#0.007B/----	----	----	----	0.016 + 0.011	-.0124	----	----	----	----	2 UNCH
1200	----	----	0.012B/----	0.012B/----	----	----	----	0.023 + 0.015	-.0178	----	----	----	----	41 UNCH
1225	----	----	----	----	----	----	----	0.027 + 0.017	-.0210	----	----	----	----	2 UNCH
1250	----	----	----	----	----	----	----	0.032 + 0.020	-.0250	----	----	----	----	472 UNCH
1275	----	----	----	----	----	----	----	0.037 + 0.022	-.0291	----	----	----	----	2 UNCH
1300	----	----	----	----	----	----	----	0.044 + 0.025	-.0346	----	----	----	----	7 UNCH
1350	----	----	----	----	----	----	----	0.059 + 0.030	-.0470	----	----	----	----	2 UNCH
1400	----	----	----	----	----	----	----	0.080 + 0.035	-.0641	----	----	----	----	4 UNCH
1600	----	----	----	----	----	----	----	0.322 + 0.041	-.2310	----	----	----	----	16 UNCH
1650	----	----	----	----	----	----	----	0.471 + 0.025	-.3091	----	----	----	----	17 UNCH
1700	----	----	----	----	----	----	----	0.704 + 0.029	-.3986	----	----	----	----	4 UNCH
1725	----	----	----	----	----	----	----	0.849 + 0.037	-.4422	----	----	----	----	4 UNCH
1750	----	----	----	----	----	----	----	1.007 + 0.045	-.4833	----	----	----	----	12 UNCH
1775	----	----	----	----	----	----	----	1.174 + 0.052	-.5216	----	----	----	----	3 UNCH
1850	----	----	----	----	----	----	----	1.696 + 0.043	-.6245	----	----	----	----	3 UNCH
TOTAL													0	631 0
DEC18														
900	----	----	----	----	----	----	----	0.003 + 0.001	-.0021	----	----	----	----	1 UNCH
1000	----	----	----	----	----	----	----	0.009 + 0.003	-.0061	----	----	----	----	14 UNCH
1100	----	----	----	----	----	----	----	0.019 + 0.002	-.0129	----	----	----	----	80 UNCH
1150	----	----	----	----	----	----	----	0.028 + 0.001	-.0187	----	----	----	----	1 UNCH
1200	----	----	----	----	----	----	----	0.040 - 0.001	-.0264	----	----	----	----	9625 UNCH
1225	----	----	----	----	----	----	----	0.048 - 0.002	-.0314	----	----	----	----	101 UNCH
1250	----	----	----	----	----	----	----	0.057 - 0.004	-.0370	----	----	----	----	841 UNCH
1275	----	----	----	----	----	----	----	0.067 - 0.007	-.0433	----	----	----	----	193 UNCH
1300	----	----	----	----	----	----	----	0.079 - 0.010	-.0506	----	----	----	----	1060 UNCH
1325	----	----	----	----	----	----	----	0.093 - 0.013	-.0590	----	----	----	----	26 UNCH
1350	----	----	----	----	----	----	----	0.110 - 0.016	-.0689	----	----	----	----	63 UNCH
1375	----	----	----	----	----	----	----	0.131 - 0.019	-.0806	----	----	----	----	1 UNCH
1400	----	----	----											

PRELIMINARY

PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 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
S03 CALL SILVER OPTIONS											
JAN18											
1725	----	0.103B/*0.056A	0.103B/*0.056A	----	0.059 - 0.024	.3351	----	----	----	----	3 UNCH
1750	----	----	----	----	0.009 - 0.010	.0448	----	----	----	----	1 UNCH
TOTAL										0	4 UNCH
S03 PUT SILVER OPTIONS											
JAN18											
1725	----	0.220B/----	0.220B/----	----	0.143 - 0.001	.6648	----	----	----	----	5 UNCH
TOTAL										0	5 UNCH

COPPER 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
HX CALL COMEX COPPER OPTIONS											
FEB18											
270	----	----	----	----	0.4890 - 0.0305	.0000	----	----	----	----	3 UNCH
280	----	----	----	----	0.3890 - 0.0305	.0000	----	----	----	----	3 UNCH
295	----	-.0.2400A	-.0.2400A	----	0.2390 - 0.0305	.9988	----	----	----	----	5 UNCH
297	----	-.0.2215A	-.0.2215A	----	0.2190 - 0.0305	.9974	----	----	----	----	2 UNCH
298	----	-.0.2110A	-.0.2110A	----	0.2090 - 0.0305	.9961	----	----	----	----	19 UNCH
300	----	-.0.1915A	-.0.1915A	----	0.1895 - 0.0305	.9918	----	----	----	----	14 UNCH
301	----	-.0.1820A	-.0.1820A	----	0.1795 - 0.0305	.9884	----	----	----	----	1 UNCH
302	----	-.0.1715A	-.0.1715A	----	0.1695 - 0.0305	.9784	----	----	----	----	1 UNCH
303	----	-.0.1615A	-.0.1615A	----	0.1600 - 0.0300	.9773	----	----	----	----	3 UNCH
304	----	-.0.1525A	-.0.1525A	----	0.1505 - 0.0300	.9670	----	----	----	----	9 UNCH
305	----	-.0.1425A	-.0.1425A	----	0.1405 - 0.0300	.9651	----	----	----	----	28 UNCH
306	----	-.0.1330A	-.0.1330A	----	0.1310 - 0.0300	.9541	----	----	----	----	2 UNCH
307	----	-.0.1230A	-.0.1230A	----	0.1215 - 0.0300	.9426	----	----	----	----	22 UNCH
308	----	-.0.1140A	-.0.1140A	----	0.1125 - 0.0290	.9226	----	----	----	----	3 UNCH
309	----	-.0.1050A	-.0.1050A	----	0.1030 - 0.0290	.9096	----	----	----	----	10 UNCH
310	----	-.0.0955A	-.0.0955A	----	0.0940 - 0.0290	.8881	----	----	----	----	200 UNCH
311	----	-.0.0870A	-.0.0870A	----	0.0855 - 0.0280	.8592	----	----	----	----	11 UNCH
312	----	-.0.0730A	-.0.0730A	----	0.0770 - 0.0275	.8295	----	----	----	----	27 UNCH
313	----	-.0.0650A	-.0.0650A	----	0.0690 - 0.0265	.7933	----	----	----	----	2 UNCH
314	----	-.0.0555A	-.0.0555A	----	0.0610 - 0.0260	.7557	----	----	----	----	7 UNCH
315	0.0700	0.0700	0.0710B/0.0485A	0.0710B/0.0485A	0.0535 - 0.0250	.7123	----	----	12	----	23 + 3
316	----	-.0.0425A	-.0.0425A	----	0.0465 - 0.0240	.6639	----	----	----	----	57 UNCH
317	0.0350	0.0350	0.0475B/0.0350	0.0475B/0.0350	0.0400 - 0.0225	.6114	----	----	1	----	3 + 1
318	0.0370	0.0370	0.0370/0.0300A	0.0370/0.0300A	0.0345 - 0.0210	.5552	----	----	5	----	15 + 3
319	0.0270	0.0270	0.0365/0.0245	0.0365/0.0245	0.0290 - 0.0195	.4986	----	----	42	----	258 + 10
320	0.0225	0.0225	0.0300/0.0210A	0.0300/0.0210A	0.0240 - 0.0180	.4408	----	----	8	----	289 + 1
321	0.0195	0.0195	0.0245B/0.0175A	0.0245B/0.0175A	0.0200 - 0.0160	.3850	----	----	3	----	10 + 1
322	0.0165	0.0165	0.0205B/0.0145A	0.0205B/0.0145A	0.0165 - 0.0140	.3318	----	----	3	----	3 + 2
323	0.0135	0.0135	0.0165/0.0125A	0.0165/0.0125A	0.0135 - 0.0120	.2825	----	----	4	----	219 + 3
324	0.0160	0.0160	0.0160/0.0105A	0.0160/0.0105A	0.0110 - 0.0105	.2379	----	----	9	----	33 UNCH
325	0.0100	0.0100	0.0115/0.0085A	0.0115/0.0085A	0.0090 - 0.0085	.1993	----	----	6	----	465 + 1
326	----	----	-.0.0075A	-.0.0075A	0.0075 - 0.0070	.1677	----	----	----	----	22 UNCH
327	----	----	-.0.0065A	-.0.0065A	0.0065 - 0.0055	.1439	----	----	----	----	58 UNCH
328	----	----	-.0.0055A	-.0.0055A	0.0055 - 0.0040	.1217	----	----	2	----	85 UNCH
329	----	----	-.0.0045A	-.0.0045A	0.0045 - 0.0030	.1005	----	----	----	----	31 UNCH
330	0.0050	0.0050	0.0050/0.0035	0.0050/0.0035	0.0040 - 0.0020	.0875	----	152	----	----	317 - 140
331	----	----	-.0.0040A	-.0.0040A	0.0035 - 0.0015	.0755	----	----	----	----	8 UNCH
332	0.0040	0.0040	0.0040/0.0035A	0.0040/0.0035A	0.0030 - 0.0010	.0642	----	----	1	----	85 - 1
333	----	----	-.0.0030A	-.0.0030A	0.0025 - 0.0010	.0534	----	----	----	----	72 UNCH
334	----	----	----	----	0.0020 - 0.0005	.0430	----	----	----	----	2 UNCH
335	----	----	----	----	0.0020 UNCH	.0410	----	----	----	----	201 UNCH
336	----	----	----	----	0.0020 + 0.0005	.0392	----	----	----	----	243 UNCH
337	----	----	----	----	0.0015 UNCH	.0301	----	----	----	----	103 UNCH
338	----	----	----	----	0.0015 + 0.0005	.0288	----	----	----	----	8 UNCH
339	----	----	----	----	0.0015 + 0.0005	.0277	----	----	----	----	25 UNCH
340	----	0.0010B/----	0.0010B/----	----	0.0010 + 0.0005	.0192	----	----	----	----	41 UNCH
341	----	----	----	----	0.0010 + 0.0005	.0185	----	----	----	----	29 UNCH
342	----	----	----	----	0.0010 + 0.0005	.0179	----	----	----	----	10 UNCH
343	----	----	----	----	0.0010 + 0.0005	.0173	----	----	----	----	9 UNCH
344	----	----	----	----	0.0010 + 0.0005	.0168	----	----	----	----	6 UNCH
345	----	----	----	----	0.0010 + 0.0005	.0163	----	----	6	----	37 - 6
347	----	----	----	----	0.0005 UNCH	.0069	----	----	----	----	62 UNCH
350	----	----	----	----	0.0005 UNCH	.0033	----	----	----	----	53 UNCH
355	----	----	----	----	0.0005 UNCH	.0008	----	----	----	----	7 UNCH
360	----	----	----	----	0.0005 UNCH	.0002	----	----	----	----	19 UNCH
370	----	----	----	----	0.0005 UNCH	.0000	----	----	----	----	6 UNCH
375	----	----	----	----	0.0005 UNCH	----	----	----	----	----	10 UNCH
380	----	----	----	----	0.0005 UNCH	----	----	----	----	----	13 UNCH
390	----	----	----	----	0.0005 UNCH	----	----	----	----	----	21 UNCH
400	----	----	----	----	0.0005 UNCH	----	----	----	----	----	3 UNCH
425	----	----	----	----	0.0005 UNCH	----	----	----	----	----	3 UNCH
TOTAL									254		3336 - 122
MAR18											
250	----	----	----	----	0.6890 - 0.0310	.9988	----	----	----	----	1 UNCH
270	----	-.0.4905A	-.0.4905A	----	0.4895 - 0.0315	.9890	----	----	----	----	3 UNCH
275	----	-.0.4410A	-.0.4410A	----	0.4400 - 0.0310	.9834	----	----	----	----	1 UNCH
280	----	-.0.3925A	-.0.3925A	----	0.3910 - 0.0305	.9771	----	----	----	----	5 UNCH
285	----	-.0.3440A	-.0.3440A	----	0.3415 - 0.0310	.9656	----	----	----	----	3 UNCH
290	0.2950	0.2950	0.2975/0.2950	0.2975/0.2950	0.2930 - 0.0305	.9482	----	----	2	----	19 + 1
293	----	-.0.2675A	-.0.2675A	----	0.2645 - 0.0300	.9319	----	----	----	----	1 UNCH
295	0.2500	0.2500	0.2500/0.2490A	0.2500/0.2490A	0.2455 - 0.0295	.9205	----	----	1	----	47 UNCH
296	----	-.0.2400A	-.0.2400A	----	0.2365 - 0.0290	.9145	----	----	----	----	4 UNCH
300	----	-.0.2035A	-.0.2035A	----	0.2005 - 0.0280	.8751	----	----	----	----	20 UNCH
301	----	-.0.1955A	-.0.1955A	----	0.1915 - 0.0280	.8619	----	----	----	----	11 UNCH
302	----	-.0.1860A	-.0.1860A	----	0.1830 - 0.0275	.8514	----	----	----	----	6 UNCH
303	----	-.0.1775A	-.0.1775A	----	0.1745 - 0.0270	.8352	----	----	----	----	1 UNCH
305	----	-.0.1615A	-.0.1615A	----	0.1580 - 0.0260	.8053	----	----	----	----	38 UNCH
306	----	-.0.1525A	-.0.1525A	----	0.1500 - 0.0255	.7889	----	----	----	----	5 UNCH
307	----	-.0.1445A	-.0.1445A	----	0.1425 - 0.0250	.7723	----	----	----	----	8 UNCH
308	----	-.0.1285A	-.0.1285A	----	0.1350 - 0.0245	.7536	----	----	----	----	5 UNCH
309	----	-.0.1215A	-.0.1215A	----	0.1275 - 0.0240	.7347	----	----	----	----	2 UNCH
310	----	-.0.1150A	-.0.1150A	----	0.1205 - 0.0230	.7140	----	----	----	----	292 UNCH
311	----	-.0.1080A	-.0.1080A	----	0.1135 - 0.0225	.6933	----	----	----	----	32 UNCH
312	----	-.0.1015A	-.0.1015A	----	0.1065 - 0.0225	.6712	----	----	----	----	8 UNCH
313	----	-.0.0955A	-.0.0955A	----	0.1000 - 0.0220	.6490	----	----	----	----	3 UNCH
315	----	-.0.0830A	-.0.0830A	----	0.0880 - 0.0205	.6035	----	----	----	----	114 UNCH
316	----	-.0.0775A	-.0.0775A	----	0.0820 - 0.0200	.5801	----	----	----	----	5 UNCH
317	----	-.0.0720A	-.0.0720A	----	0.0765 - 0.0195	.5561	----	----	----	----	122 UNCH
318	0.0700	0.0700	0.0770B/0.0670A	0.0770B/0.0670A	0.0710 - 0.0190	.5321	----	1	----	----	115 + 1
319	0.0620	0.0620	0.0715B/0.0620	0.0715B/0.0620	0.0660 - 0.0180	.5078	----	6	----	----	5 + 1
320	0.0640	0.0640	0.0640/0.0575A	0.0							





PRELIMINARY

PG64 BULLETIN # 11@ METALS OPTION PRODUCTS Wed, Jan 17, 2018 PG64

HX PUT	COMEX COPPER OPTIONS	OPEN	OUTCRY	OPEN	OUTCRY	OPEN	OUTCRY	SETT.PRICE	DELTA	EXER	OPEN	GLOBAL	PNT	OPEN
JUN18		OPEN	RANGE	HIGH/LOW	HIGH/LOW	CLOSE	RANGE	& PT.CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST
290		----	----	----	----	----	----	0.0290 + 0.0025	.1506	----	----	----	----	4
295		----	----	----	----	----	----	0.0380 + 0.0030	.1886	----	----	----	----	1
300		----	----	----	----	----	----	0.0490 + 0.0040	.2321	----	----	----	----	1
TOTAL														10
JUL18														
245		----	----	----	----	----	----	0.0035 + 0.0005	.0197	----	----	----	----	12
250		----	----	----	----	----	----	0.0045 UNCH	.0252	----	----	----	----	12
255		----	----	----	----	----	----	0.0065 + 0.0010	.0350	----	----	----	----	2
260		----	----	----	----	----	----	0.0085 + 0.0010	.0450	----	----	----	----	8
TOTAL														34
AUG18														
275		----	----	----	----	----	----	0.0265 + 0.0030	.1107	----	----	----	----	1
300		----	----	----	----	----	----	0.0740 + 0.0070	.2623	----	----	----	----	4
TOTAL														5
SEP18														
250		----	----	----	----	----	----	0.0115 + 0.0010	.0482	----	----	----	----	2
TOTAL														2
DEC18														
315		----	----	----	----	----	----	0.1865 + 0.0300	.3950	----	----	----	----	700
320		----	----	----	----	----	----	0.2105 + 0.0330	.4284	----	----	----	----	120
330		----	----	----	----	----	----	0.2640 + 0.0375	.4948	----	----	----	----	9
TOTAL														829
FEB19														
310		----	----	----	----	----	----	0.1855 + 0.0100	.3607	----	----	----	----	100
325		----	----	----	----	----	----	0.2570 + 0.0130	.4501	----	----	----	----	50
TOTAL														150

PLATINUM OPTIONS ON FUTURES

HRO CALL	HOT ROLLED COIL STEEL	OPEN	OUTCRY	OPEN	OUTCRY	OPEN	OUTCRY	SETT.PRICE	DELTA	EXER	OPEN	GLOBAL	PNT	OPEN
JAN18		OPEN	RANGE	HIGH/LOW	HIGH/LOW	CLOSE	RANGE	& PT.CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST
62000		----	----	----	----	----	----	55.00 UNCH	1.0000	----	----	----	----	110
69000		----	----	----	----	----	----	0.25 UNCH	.0550	----	----	----	----	100
TOTAL														210
FEB18														
62000		----	----	----	----	----	----	91.75 + 6.00	.9998	----	----	----	----	110
69000		----	----	----	----	----	----	25.25 + 4.50	.7979	----	----	----	----	100
TOTAL														210
MAR18														
62000		----	----	----	----	----	----	89.00 + 1.00	.9918	----	----	----	----	110
69000		----	----	----	----	----	----	27.25 + 0.50	.6946	----	----	----	----	100
TOTAL														210
APR18														
69000		----	----	----	----	----	----	21.50 - 1.75	.5383	----	----	----	----	100
TOTAL														100
MAY18														
69000		----	----	----	----	----	----	23.00 + 0.75	.5165	----	----	----	----	100
TOTAL														100
JUN18														
69000		----	----	----	----	----	----	23.50 + 3.25	.4878	----	----	----	----	100
TOTAL														100
JUL18														
69000		----	----	----	----	----	----	21.25 + 1.50	.4354	----	----	----	----	100
TOTAL														100
AUG18														
69000		----	----	----	----	----	----	20.75 UNCH	.4079	----	----	----	----	100
TOTAL														100
SEP18														
69000		----	----	----	----	----	----	21.50 - 1.50	.4019	----	----	----	----	100
TOTAL														100
OCT18														
69000		----	----	----	----	----	----	22.50 - 0.25	.4008	----	----	----	----	100
TOTAL														100
NOV18														
69000		----	----	----	----	----	----	24.00 + 0.75	.4048	----	----	----	----	100
TOTAL														100
DEC18														
69000		----	----	----	----	----	----	25.25 + 1.50	.4074	----	----	----	----	100
TOTAL														100
ICT CALL	IRON ORE 62 CHINA (TSI)	OPEN	OUTCRY	OPEN	OUTCRY	OPEN	OUTCRY	SETT.PRICE	DELTA	EXER	OPEN	GLOBAL	PNT	OPEN
JAN18		OPEN	RANGE	HIGH/LOW	HIGH/LOW	CLOSE	RANGE	& PT.CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST
4100		----	----	----	----	----	----	35.25 - 0.24	1.0000	----	----	----	----	123
6500		----	----	----	----	----	----	11.26 - 0.24	.9920	----	----	----	----	10
7000		----	----	----	----	----	----	6.27 - 0.24	.9752	----	----	----	----	50
7200		----	----	----	----	----	----	4.27 - 0.24	.9520	----	----	----	----	100
7500		----	----	----	----	----	----	1.48 - 0.25	.7893	----	----	----	----	200
8000		----	----	----	----	----	----	0.01 - 0.02	.0138	----	----	----	----	50
8500		----	----	----	----	----	----	0.01 UNCH	----	----	----	----	----	100
9000		----	----	----	----	----	----	0.01 UNCH	----	----	----	----	----	50
TOTAL														683
FEB18														
4100		----	----	----	----	----	----	31.65 - 0.76	1.0000	----	----	----	----	123
6500		----	----	----	----	----	----	8.07 - 0.73	.8944	----	----	----	----	10
7000		----	----	----	----	----	----	4.20 - 0.60	.6770	----	----	----	----	50
7200		----	----	----	----	----	----	3.01 - 0.53	.5604	----	----	----	----	100
8000		----	----	----	----	----	----	0.60 - 0.19	.1663	----	----	----	----	50
8500		----	----	----	----	----	----	0.17 - 0.07	.0562	----	----	----	----	100
9000		----	----	----	----	----	----	0.04 - 0.03	.0152	----	----	----	----	50
TOTAL														483
MAR18														
4100		----	----	----	----	----	----	30.99 - 0.56	.9977	----	----	----	----	123
6500		----	----	----	----	----	----	8.43 - 0.49	.7873	----	----	----	----	10
7000		----	----	----	----	----	----	5.09 - 0.42	.6106	----	----	----	----	850
7200		----	----	----	----	----	----	4.02 - 0.38	.5304	----	----	----	----	100
8000		----	----	----	----	----	----	1.38 - 0.20	.2444	----	----	----	----	50
8500		----	----	----	----	----	----	0.64 - 0.12	.1301	----	----	----	----	100
9000		----	----	----	----	----	----	0.29 - 0.06	.0651	----	----	----	----	50
TOTAL														1283
APR18														
4100		----	----	----	----	----	----	30.34 - 0.50	.9972	----	----	----	----	123
6500		----	----	----	----	----	----	9.04 - 0.46	.7237	----	----	----	----	10
7000		----	----	----	----	----	----	5.75 - 0.42	.5813	----	----	----	----	50
8000		----	----	----	----	----	----	2.03 - 0.21	.2839	----	----	----	----	50
9000		----	----	----	----	----	----	0.65 - 0.09	.1107	----	----	----	----	50
TOTAL														283
MAY18														
4100		----	----	----	----	----	----	29.86 - 0.57	.9949	----	----	----	----	28
6500		----	----	----	----	----	----	9.39 - 0.55	.6963	----	----	----	----	10
7000		----	----	----	----	----	----	6.20 - 0.50	.5679	----	----	----	----	50
8000		----	----	----	----	----	----	2.55 - 0.30	.3079	----	----	----	----	50
9000		----	----	----	----	----	----	1.00 - 0.16	.1437	----	----	----	----	50
TOTAL														188



2018 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000

PRELIMINARY

PG64 BULLETIN # 11@

METALS OPTION PRODUCTS

Wed, Jan 17, 2018 PG64

ICT CALL	IRON ORE 62 CHINA (TSI)	OPEN	OUTCRY	OPEN	OUTCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBAL	PNT	OPEN
			RANGE	HIGH/LOW	CLOSE	& PT. CHGE.		CISES	OUTCRY	BEX®	VOLUME	INTEREST
JUN18												
4100		----	----	----	----	29.27 - 0.62	.9884	----	----	----	----	28 UNCH
6500		----	----	----	----	9.64 - 0.54	.6728	----	----	----	----	10 UNCH
7000		----	----	----	----	6.54 - 0.49	.5546	----	----	----	----	50 UNCH
8000		----	----	----	----	3.01 - 0.28	.3236	----	----	----	----	50 UNCH
9000		----	----	----	----	1.37 - 0.16	.1712	----	----	----	----	50 UNCH
TOTAL												188 0
JUL18												
4100		----	----	----	----	28.54 - 0.62	.9868	----	----	----	----	98 UNCH
6500		----	----	----	----	9.01 - 0.52	.6601	----	----	----	----	10 UNCH
7000		----	----	----	----	6.51 - 0.45	.5402	----	----	----	----	50 UNCH
9000		----	----	----	----	1.51 - 0.19	.1790	----	----	----	----	50 UNCH
TOTAL												208 0
AUG18												
4100		----	----	----	----	28.06 - 0.61	.9763	----	----	----	----	98 UNCH
6500		----	----	----	----	9.16 - 0.44	.6440	----	----	----	----	10 UNCH
7000		----	----	----	----	6.76 - 0.38	.5325	----	----	----	----	50 UNCH
9000		----	----	----	----	1.82 - 0.16	.1972	----	----	----	----	50 UNCH
TOTAL												208 0
SEP18												
4100		----	----	----	----	27.42 - 0.66	.9764	----	----	----	----	120 UNCH
6500		----	----	----	----	9.19 - 0.54	.6297	----	----	----	----	10 UNCH
7000		----	----	----	----	6.89 - 0.48	.5243	----	----	----	----	50 UNCH
9000		----	----	----	----	2.04 - 0.23	.2082	----	----	----	----	50 UNCH
TOTAL												230 0
OCT18												
4100		----	----	----	----	26.82 - 0.69	.9718	----	----	----	----	120 UNCH
6500		----	----	----	----	9.01 - 0.50	.6173	----	----	----	----	10 UNCH
7000		----	----	----	----	6.78 - 0.43	.5142	----	----	----	----	50 UNCH
9000		----	----	----	----	2.08 - 0.20	.2088	----	----	----	----	50 UNCH
TOTAL												230 0
NOV18												
4100		----	----	----	----	26.27 - 0.65	.9653	----	----	----	----	98 UNCH
6500		----	----	----	----	8.97 - 0.54	.6055	----	----	----	----	10 UNCH
7000		----	----	----	----	6.83 - 0.48	.5069	----	----	----	----	50 UNCH
9000		----	----	----	----	2.23 - 0.25	.2158	----	----	----	----	50 UNCH
TOTAL												208 0
DEC18												
4100		----	----	----	----	25.74 - 0.58	.9563	----	----	----	----	98 UNCH
6500		----	----	----	----	8.98 - 0.42	.5947	----	----	----	----	10 UNCH
7000		----	----	----	----	6.91 - 0.37	.5005	----	----	----	----	50 UNCH
9000		----	----	----	----	2.41 - 0.18	.2234	----	----	----	----	50 UNCH
TOTAL												208 0
JAN19												
6000		----	----	----	----	10.98 - 0.54	.6816	----	----	----	----	5 UNCH
12000		----	----	----	----	0.52 - 0.04	.0597	----	----	----	----	5 UNCH
TOTAL												10 0
FEB19												
6000		----	----	----	----	10.94 - 0.51	.6707	----	----	----	----	5 UNCH
12000		----	----	----	----	0.61 - 0.04	.0668	----	----	----	----	5 UNCH
TOTAL												10 0
MAR19												
6000		----	----	----	----	10.98 - 0.59	.6663	----	----	----	----	5 UNCH
12000		----	----	----	----	0.68 - 0.08	.0719	----	----	----	----	5 UNCH
TOTAL												10 0
APR19												
6000		----	----	----	----	10.77 - 0.50	.6529	----	----	----	----	5 UNCH
12000		----	----	----	----	0.41 - 0.04	.0497	----	----	----	----	5 UNCH
TOTAL												10 0
MAY19												
6000		----	----	----	----	10.78 - 0.48	.6457	----	----	----	----	5 UNCH
12000		----	----	----	----	0.47 - 0.04	.0549	----	----	----	----	5 UNCH
TOTAL												10 0
JUN19												
6000		----	----	----	----	10.90 - 0.48	.6421	----	----	----	----	5 UNCH
12000		----	----	----	----	0.54 - 0.05	.0608	----	----	----	----	5 UNCH
TOTAL												10 0
JUL19												
6000		----	----	----	----	10.77 - 0.50	.6328	----	----	----	----	5 UNCH
12000		----	----	----	----	0.59 - 0.05	.0647	----	----	----	----	5 UNCH
TOTAL												10 0
AUG19												
6000		----	----	----	----	10.79 - 0.49	.6276	----	----	----	----	5 UNCH
12000		----	----	----	----	0.65 - 0.05	.0693	----	----	----	----	5 UNCH
TOTAL												10 0
SEP19												
6000		----	----	----	----	10.80 - 0.49	.6226	----	----	----	----	5 UNCH
12000		----	----	----	----	0.71 - 0.06	.0738	----	----	----	----	5 UNCH
TOTAL												10 0
OCT19												
6000		----	----	----	----	10.89 - 0.41	.6203	----	----	----	----	5 UNCH
12000		----	----	----	----	0.78 - 0.05	.0789	----	----	----	----	5 UNCH
TOTAL												10 0
NOV19												
6000		----	----	----	----	10.94 - 0.41	.6172	----	----	----	----	5 UNCH
12000		----	----	----	----	0.85 - 0.06	.0840	----	----	----	----	5 UNCH
TOTAL												10 0
DEC19												
6000		----	----	----	----	11.05 - 0.40	.6158	----	----	----	----	5 UNCH
12000		----	----	----	----	0.93 - 0.06	.0895	----	----	----	----	5 UNCH
TOTAL												10 0
ICT PUT	IRON ORE 62 CHINA (TSI)											
JAN18												
4000		----	----	----	----	0.01 UNCH	----	----	----	----	----	10 UNCH
5500		----	----	----	----	0.01 UNCH	.0001	----	----	----	----	100 UNCH
6000		----	----	----	----	0.01 UNCH	.0034	----	----	----	----	100 UNCH
TOTAL												210 0
FEB18												
4000		----	----	----	----	0.01 UNCH	----	----	----	----	----	10 UNCH
5500		----	----	----	----	0.01 UNCH	.0036	----	----	----	----	50 UNCH
6000		----	----	----	----	0.06 + 0.01	.0208	----	----	----	----	100 UNCH
TOTAL												160 0
MAR18												
4000		----	----	----	----	0.01 UNCH	.0018	----	----	----	----	10 UNCH
5500		----	----	----	----	0.14 UNCH	.0296	----	----	----	----	50 UNCH
6000		----	----	----	----	0.50 + 0.02	.0916	----	----	----	----	100 UNCH
6500		----	----	----	----	1.37 + 0.06	.2126	----	----	----	----	800 UNCH
TOTAL												960 0
APR18												
4000		----	----	----	----	0.01 UNCH	.0019	----	----	----	----	10 UNCH
5500		----	----	----	----	0.51 + 0.01	.0735	----	----	----	----	50 UNCH
6500		----	----	----	----	2.60 + 0.04	.2762	----	----	----	----	60 UNCH
TOTAL												120 0
MAY18												
4000		----	----	----	----	0.02 UNCH	.0036	----	----	----	----	10 UNCH
5500		----	----	----	----	0.90 UNCH	.1049	----	----	----	----	50 UNCH
6500		----	----	----	----	3.42 + 0.01	.3036	----	----	----	----	60 UNCH
TOTAL												120 0

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.



PG64 BULLETIN # 11@		METALS OPTION PRODUCTS										Wed, Jan 17, 2018		PG64
GLOBAL	OPEN	OUTCRY	GLOBAL	OPEN	OUTCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBAL	PNT	OPEN		
OPEN	OPEN	RANGE	HIGH/LOW	HIGH/LOW	CLOSE	& PT. CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST		
IRON ORE 62 CHINA (TSI)														
ICT PUT														
JUN18														
4000	----	----	----	----	----	0.06 UNCH	.0089	----	----	----	----	10	UNCH	
5500	----	----	----	----	----	1.39 + 0.04	.1352	----	----	----	----	50	UNCH	
6500	----	----	----	----	----	4.28 + 0.07	.3271	----	----	----	----	60	UNCH	
TOTAL												120	0	
JUL18														
4000	----	----	----	----	----	0.07 UNCH	.0103	----	----	----	----	10	UNCH	
TOTAL												10	0	
AUG18														
4000	----	----	----	----	----	0.16 UNCH	.0195	----	----	----	----	10	UNCH	
TOTAL												10	0	
SEP18														
4000	----	----	----	----	----	0.15 UNCH	.0190	----	----	----	----	10	UNCH	
TOTAL												10	0	
OCT18														
4000	----	----	----	----	----	0.19 + 0.01	.0231	----	----	----	----	10	UNCH	
TOTAL												10	0	
NOV18														
4000	----	----	----	----	----	0.25 - 0.01	.0288	----	----	----	----	10	UNCH	
TOTAL												10	0	
DEC18														
4000	----	----	----	----	----	0.35 + 0.01	.0369	----	----	----	----	10	UNCH	
TOTAL												10	0	
JAN19														
4000	----	----	----	----	----	0.35 + 0.03	.0377	----	----	----	----	5	UNCH	
TOTAL												5	0	
FEB19														
4000	----	----	----	----	----	0.45 + 0.03	.0452	----	----	----	----	5	UNCH	
TOTAL												5	0	
MAR19														
4000	----	----	----	----	----	0.51 + 0.01	.0491	----	----	----	----	5	UNCH	
TOTAL												5	0	
APR19														
4000	----	----	----	----	----	0.63 + 0.05	.0574	----	----	----	----	5	UNCH	
TOTAL												5	0	
MAY19														
4000	----	----	----	----	----	0.72 + 0.05	.0631	----	----	----	----	5	UNCH	
TOTAL												5	0	
JUN19														
4000	----	----	----	----	----	0.83 + 0.06	.0691	----	----	----	----	5	UNCH	
TOTAL												5	0	
JUL19														
4000	----	----	----	----	----	0.96 + 0.07	.0765	----	----	----	----	5	UNCH	
TOTAL												5	0	
AUG19														
4000	----	----	----	----	----	1.08 + 0.07	.0826	----	----	----	----	5	UNCH	
TOTAL												5	0	
SEP19														
4000	----	----	----	----	----	1.21 + 0.08	.0889	----	----	----	----	5	UNCH	
TOTAL												5	0	
OCT19														
4000	----	----	----	----	----	1.32 + 0.07	.0936	----	----	----	----	5	UNCH	
TOTAL												5	0	
NOV19														
4000	----	----	----	----	----	1.45 + 0.08	.0991	----	----	----	----	5	UNCH	
TOTAL												5	0	
DEC19														
4000	----	----	----	----	----	1.56 + 0.08	.1033	----	----	----	----	5	UNCH	
TOTAL												5	0	
NYMEX PALLADIUM OPTIONS														
PAO CALL														
FEB18														
1020	----	----	----	----	----	89.70 + 21.51	1.0000	75	----	----	----	0	75	
1030	----	----	----	----	----	79.70 + 21.47	1.0000	25	----	----	----	0	25	
1035	----	----	----	----	----	74.70 + 21.43	1.0000	25	----	----	----	0	25	
1040	----	----	----	----	----	69.70 + 21.38	1.0000	30	----	----	----	0	30	
1075	----	----	----	----	----	34.70 + 18.87	1.0000	1	----	----	----	0	1	
1090	----	----	6.97B/----	6.97B/----	----	19.70 + 13.09	1.0000	15	----	----	----	0	15	
TOTAL												0	171	
MAR18														
980	----	----	----	----	----	133.26 + 19.77	.9241	----	----	----	----	100	UNCH	
985	----	----	----	----	----	128.64 + 19.59	.9171	----	----	----	----	0	UNCH	
1000	----	----	----	----	----	114.97 + 18.90	.8928	----	----	----	----	210	UNCH	
1010	----	----	----	----	----	106.07 + 18.33	.8736	----	----	----	----	50	UNCH	
1050	----	----	----	----	----	72.75 + 15.02	.7661	----	----	----	----	131	UNCH	
1090	----	----	38.48B/----	38.48B/----	----	45.21 + 10.78	.6063	----	----	----	----	277	UNCH	
1110	----	----	31.85B/----	31.85B/----	----	34.45 + 8.83	.5139	----	----	----	----	222	UNCH	
1120	----	----	26.97B/----	26.97B/----	----	29.87 + 7.92	.4676	----	----	----	----	100	UNCH	
1125	----	----	24.71B/----	24.71B/----	----	27.78 + 7.49	.4448	----	----	----	----	100	UNCH	
1150	----	----	15.36B/----	15.36B/----	----	19.12 + 5.41	.3381	----	----	----	----	90	UNCH	
1175	----	----	----	----	----	13.01 + 3.49	.2489	----	----	----	----	200	UNCH	
1200	----	----	----	----	----	8.78 + 1.94	.1789	----	----	----	----	192	UNCH	
1220	----	----	----	----	----	6.37 + 1.08	.1354	----	----	----	----	100	UNCH	
1230	----	----	----	----	----	5.42 + 0.75	.1174	----	----	----	----	75	UNCH	
TOTAL												1847	0	
APR18														
1250	5.75	5.75	5.75/*5.75	5.75/*5.75	----	5.31 - 0.32	.1030	----	----	24	----	100	+ 24	
TOTAL										24		100	+ 24	
JUN18														
1000	----	----	----	----	----	120.44 + 14.86	.7873	----	----	----	----	150	UNCH	
1100	----	----	52.25B/----	52.25B/----	----	59.04 + 8.38	.5307	----	----	----	----	285	UNCH	
1200	----	----	----	----	----	25.13 + 3.77	.2854	----	----	----	----	485	UNCH	
TOTAL												920	0	
NYMEX PALLADIUM OPTIONS														
PAO PUT														
FEB18														
915	----	----	----	----	----	0.01 UNCH	----	----	----	----	----	0	60	
990	----	----	----	----	----	0.01 UNCH	----	----	----	----	----	0	21	
995	----	----	----	----	----	0.01 UNCH	----	----	----	----	----	0	5	
1000	----	----	----	----	----	0.01 UNCH	----	----	----	----	----	0	30	
1010	----	----	----	----	----	0.01 - 0.01	----	----	----	----	----	0	10	
1020	----	----	----	----	----	0.01 - 0.03	----	----	----	----	----	0	75	
1030	----	----	----	----	----	0.01 - 0.07	----	----	----	----	----	0	10	
1050	----	----	----	----	----	0.01 - 0.37	----	----	----	----	----	0	70	
1080	----	----	----	----	----	0.01 - 4.00	----	----	----	----	----	0	10	
1090	----	----	----/*3.87A	----/*3.87A	----	0.01 - 8.45	----	----	----	----	----	0	10	
1095	----	----	----/*3.25A	----/*3.25A	----	0.01 - 11.63	----	----	----	----	----	0	30	
1100	----	----	----/*2.87A	----/*2.87A	----	0.01 - 15.32	----	----	----	----	----	0	10	
1120	----	----	----/*3.89A	----/*3.89A	----	10.30 - 22.53	1.0000	1	----	----	----	0	1	
TOTAL												0	342	
MAR18														
720	----	----	----	----	----	0.01 UNCH	.0001	----	----	----	----	10	UNCH	
825	----	----	----	----	----	0.12 - 0.07	.0027	----	----	----	----	1	UNCH	
875	----	----	----	----	----	0.41 - 0.21	.0092	----	----	----	----	200	UNCH	
950	----	----	----	----	----	2.05 - 0.97	.0435	----	----	----	----	80	UNCH	
980	----	----	----	----	----	3.71 - 1.76								

PRELIMINARY



PG64 BULLETIN # 11@ METALS OPTION PRODUCTS Wed, Jan 17, 2018 PG64

PAO PUT	NYMEX	PALLADIUM	OPTIONS												
OPEN	OPEN	OPEN	HIGH/LOW	OPEN	OUTCRY	OPEN	OUTCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBALX®	PNT	OPEN	
	RANGE	RANGE	HIGH/LOW	HIGH/LOW	RANGE	CLOSE	RANGE	& PT. CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST	
MAR18															
1040	----	----	----/14.17A	----/14.17A	----			11.04 - 5.54	.2020	----	----	----	----	40	UNCH
1050	----	----	----/15.71A	----/15.71A	----			13.12 - 6.51	.2338	----	----	----	----	25	UNCH
1060	----	----	----/18.14A	----/18.14A	----			15.57 - 7.53	.2692	----	----	----	----	50	UNCH
1100	----	----	----/33.58A	----/33.58A	----			29.87 - 11.75	.4394	----	----	----	----	25	UNCH
TOTAL												15		646	0
APR18															
925	----	----	----	----	----			2.78 - 1.57	.0492	----	----	----	----	100	UNCH
1000	----	----	----/13.14A	----/13.14A	----			10.16 - 5.09	.1579	----	----	----	----	15	UNCH
1060	----	----	----/29.13A	----/29.13A	----			24.82 - 9.98	.3277	----	----	----	----	5	UNCH
TOTAL														120	0
JUN18															
840	----	----	----	----	----			1.59 - 0.64	.0243	----	----	----	----	151	UNCH
880	----	----	----	----	----			3.19 - 1.23	.0460	----	----	----	----	1	UNCH
1000	----	----	----/*23.98A	----/*23.98A	----			19.18 - 6.12	.2126	----	----	----	----	20	UNCH
1050	----	----	----/38.15A	----/38.15A	----			34.74 - 9.38	.3332	----	----	----	----	30	UNCH
TOTAL														202	0
PO CALL															
FEB18															
890	----	----	----	----	----			120.90 + 6.00	1.0000	5	----	----	----	0 -	5
900	----	----	----	----	----			110.90 + 6.00	1.0000	82	----	----	----	0 -	82
910	----	----	----	----	----			100.90 + 6.00	1.0000	2	----	----	----	0 -	2
920	----	----	----	----	----			90.90 + 6.00	1.0000	55	----	----	----	0 -	55
930	----	----	----	----	----			80.90 + 6.00	1.0000	176	----	----	----	0 -	176
940	----	----	----	----	----			70.90 + 6.00	1.0000	543	----	----	----	0 -	543
950	----	----	----	----	----			60.90 + 6.00	1.0000	9	----	----	----	0 -	9
960	----	----	----	----	----			50.90 + 6.00	1.0000	23	----	----	----	0 -	23
970	----	----	----	----	----			40.90 + 6.00	1.0000	100	----	----	----	0 -	100
980	----	----	----	----	----			30.90 + 6.00	1.0000	67	----	----	----	0 -	67
990	----	----	----	----	----			20.90 + 5.50	1.0000	30	----	----	----	0 -	30
1000	7.50	7.50	7.50/7.50	7.50/7.50	----			10.90 + 3.30	1.0000	130	----	5	----	0 -	135
1010	----	----	----	----	----			0.90 - 2.20	1.0000	10	----	----	----	0 -	10
TOTAL												5		0 -	1237
MAR18															
900	----	----	----	----	----			111.00 + 6.10	.9942	----	----	----	----	3	UNCH
910	----	----	----	----	----			101.10 + 6.10	.9889	----	----	----	----	501	UNCH
930	----	----	----	----	----			81.60 + 6.20	.9656	----	----	----	----	1	UNCH
950	----	----	----	----	----			62.80 + 6.30	.9137	----	----	----	----	44	UNCH
960	----	----	----	----	----			54.00 + 6.40	.8742	----	----	----	----	5	UNCH
970	----	----	----	----	----			45.60 + 6.50	.8208	----	----	----	----	61	UNCH
980	----	----	----	----	----			37.90 + 6.70	.7564	----	----	----	----	35	UNCH
990	----	----	----	----	----			31.00 + 6.70	.6825	----	----	----	----	60	UNCH
1000	----	----	#21.10B/----	#21.10B/----	----			24.90 + 6.60	.6010	----	7	----	1063 +	7	
1020	16.00	16.00	#16.00/*10.40	#16.00/*10.40	----			15.40 + 5.50	.4349	----	55	----	50 -	10	
1030	----	----	#8.60B/----	#8.60B/----	----			11.90 + 4.80	.3587	----	----	----	1	UNCH	
1050	----	----	#5.20B/----	#5.20B/----	----			7.10 + 3.60	.2349	----	----	----	10	UNCH	
TOTAL												62		1834 -	3
APR18															
880	----	----	----	----	----			131.10 + 6.10	.9849	----	----	----	----	5	UNCH
900	----	----	----	----	----			111.60 + 6.20	.9706	----	----	----	----	631	UNCH
920	----	----	----	----	----			92.40 + 6.30	.9417	----	----	----	----	1	UNCH
930	----	----	----	----	----			83.10 + 6.40	.9227	----	----	----	----	5	UNCH
940	----	----	----	----	----			74.00 + 6.50	.8944	----	----	----	----	50	UNCH
950	----	----	----	----	----			65.30 + 6.60	.8615	----	----	----	----	218	UNCH
960	----	----	----	----	----			57.00 + 6.70	.8194	----	----	----	----	107	UNCH
980	----	----	----	----	----			41.90 + 6.50	.7138	----	----	----	----	34	UNCH
1000	27.00	27.00	#27.00/26.00	#27.00/26.00	----			29.50 + 5.90	.5854	----	35	----	----	840	UNCH
1020	----	----	16.80B/----	16.80B/----	----			20.10 + 4.90	.4515	----	----	----	150	130	UNCH
1030	----	----	#13.10B/----	#13.10B/----	----			16.50 + 4.40	.3894	----	----	----	----	155 +	150
1040	----	----	10.20B/----	10.20B/----	----			13.50 + 3.90	.3325	----	----	----	----	4	UNCH
1050	10.30	10.30	#12.20/10.30	#12.20/10.30	----			11.00 + 3.40	.2815	----	80	----	----	45 +	10
1080	5.00	5.00	#5.00/*5.00	#5.00/*5.00	----			5.90 NEW	.1649	----	30	----	----	30 +	30
TOTAL											150	145		2255 +	190
JUL18															
950	----	----	----	----	----			76.20 + 6.50	.7953	----	----	----	----	1	UNCH
1010	37.00	37.00	#37.00/*37.00	#37.00/*37.00	----			37.80 NEW	.5441	----	1	----	----	1 +	1
1050	----	----	----	----	----			22.40 + 3.90	.3723	----	----	----	----	18	UNCH
TOTAL												1		20 +	1
PO PUT															
FEB18															
870	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	1
880	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	38
890	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	3
920	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	2
930	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	95
940	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	1
950	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	5
970	----	----	----	----	----			0.10 UNCH	----	----	----	----	----	0 -	6
1000	1.00	1.00	1.00/*1.00	1.00/*1.00	----			0.10 - 2.60	----	----	6	----	----	0 -	25
TOTAL												6		0 -	176
MAR18															
870	----	----	----	----	----			0.10 UNCH	.0005	----	----	----	----	38	UNCH
900	----	----	----	----	----			0.10 UNCH	.0058	----	----	----	----	5	UNCH
910	----	----	----	----	----			0.20 UNCH	.0110	----	----	----	----	516	UNCH
930	----	----	----	----	----			0.70 + 0.10	.0344	----	----	----	----	19	UNCH
950	----	----	----	----	----			2.00 + 0.30	.0862	----	7	----	----	258 +	7
1000	13.00	13.00	15.80/*13.00	15.80/*13.00	----			14.00 NEW	.3989	----	2	----	----	0	UNCH
TOTAL												9		836 +	7
APR18															
820	----	----	----	----	----			0.10 UNCH	.0007	----	----	----	----	1	UNCH
850	----	----	----	----	----			0.10 UNCH	.0040	----	----	----	----	40	UNCH
880	----	----	----	----	----			0.40 + 0.10	.0150	----	----	----	----	21	UNCH
900	----	----	----	----	----			0.80 + 0.20	.0293	----	----	----	----	87	UNCH
910	----	----	----	----	----			1.20 + 0.30	.0423	----	----	----	----	3	UNCH
930	----	----	----	----	----			2.30 + 0.30	.0772	----	----	----	----	15	UN



OPTIONS EOO'S AND BLOCKS

PRODUCT	STRIKE PRICE	E00 VOLUME	BLOCK VOLUME
OG CALL COMEX GOLD OPTIONS			
FEB18 CALL	1335	0	125
OG			
TOTALS		0	125
MAR18 CALL	1340	0	1600
OG	1350	0	2000
TOTALS		0	3600
APR18 CALL	1370	0	50
OG	1400	0	500
TOTALS		0	550
MAY18 CALL	1345	0	420
OG	1400	0	588
TOTALS		0	1008
SEP18 CALL	1450	0	2000
OG	1650	0	5000
TOTALS		0	7000
OCT18 CALL	1360	0	125
OG		0	125
TOTALS		0	250
NOV18 CALL	1360	0	200
OG	1500	0	440
TOTALS		0	640
DEC18 CALL	1360	0	200
OG	1550	0	420
TOTALS		0	620
OG PUT COMEX GOLD OPTIONS			
FEB18 PUT	1335	0	125
OG			
TOTALS		0	125
MAR18 PUT	1250	0	200
OG	1275	0	400
OG	1300	0	200
TOTALS		0	800
APR18 PUT	1300	0	500
OG		0	500
TOTALS		0	1000
MAY18 PUT	1300	0	588
OG	1345	0	420
TOTALS		0	1008
JUN18 PUT	1200	0	100
OG	1245	0	75
OG	1250	0	50
TOTALS		0	225
AUG18 PUT	1335	0	100
OG		0	100
TOTALS		0	200
OCT18 PUT	1350	0	100
OG	1360	0	125
TOTALS		0	225
NOV18 PUT	1225	0	440
OG	1360	0	200
TOTALS		0	640
DEC18 PUT	1200	0	420
OG	1360	0	200
TOTALS		0	620
FEB19 PUT	1350	0	100
OG		0	100
TOTALS		0	200
SO CALL COMEX SILVER OPTIONS			
JUL19 CALL	2900	0	700
SO		0	700
TOTALS		0	1400
SO PUT COMEX SILVER OPTIONS			
JUL19 PUT	1225	0	700
SO		0	700
TOTALS		0	1400
PO CALL PLATINUM OPTIONS			
APR18 CALL	1030	0	150
PO		0	150
TOTALS		0	300
PO PUT PLATINUM OPTIONS			
APR18 PUT	990	0	150
PO		0	150
TOTALS		0	300
OG3 PUT GOLD OPTIONS			
JAN18 PUT	1325	0	550
OG3		0	550
TOTALS		0	1100