



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

FINAL

PG64 BULLETIN #136@

METALS OPTION PRODUCTS

Tue, Jul 17, 2018 PG64

THE CME GROUP DAILY BULLETIN ONLY DISPLAYS THOSE PRODUCTS/CONTRACT MONTHS THAT HAVE VOLUME AND/OR OPEN INTEREST...

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.

METAL FUTURES CONTRACTS LAST TRADE DATES

Table with columns for EXPIRATION, JUL18, AUG18, SEP18, OCT18, NOV18, DEC18, JAN19, FEB19, MAR19, APR19, MAY19, JUN19, JUL19. Lists various contracts like HRO CALL, HX CALL, etc.

GOLD OPTIONS ON FUTURES

Table for GOLD OPTIONS ON FUTURES (OG4 PUT) with columns for GLOBEX OPEN, OPEN RANGE, GLOBEX HIGH/LOW, OPEN HIGH/LOW, OPEN CLOSE RANGE, SETT.PRICE & PT.CHGE., DELTA, EXER CISES, OPEN VOLUME, GLOBEX VOLUME, PNT VOLUME, OPEN INTEREST.

Table for GOLD OPTIONS ON FUTURES (OG4 CALL) with columns for GLOBEX OPEN, OPEN RANGE, GLOBEX HIGH/LOW, OPEN HIGH/LOW, OPEN CLOSE RANGE, SETT.PRICE & PT.CHGE., DELTA, EXER CISES, OPEN VOLUME, GLOBEX VOLUME, PNT VOLUME, OPEN INTEREST.

Table for GOLD OPTIONS ON FUTURES (OG3 PUT) with columns for GLOBEX OPEN, OPEN RANGE, GLOBEX HIGH/LOW, OPEN HIGH/LOW, OPEN CLOSE RANGE, SETT.PRICE & PT.CHGE., DELTA, EXER CISES, OPEN VOLUME, GLOBEX VOLUME, PNT VOLUME, OPEN INTEREST.

Table for GOLD OPTIONS ON FUTURES (OG3 CALL) with columns for GLOBEX OPEN, OPEN RANGE, GLOBEX HIGH/LOW, OPEN HIGH/LOW, OPEN CLOSE RANGE, SETT.PRICE & PT.CHGE., DELTA, EXER CISES, OPEN VOLUME, GLOBEX VOLUME, PNT VOLUME, OPEN INTEREST.

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.

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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 for DEC18, JAN19, FEB19.

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	GLOBAL OPEN	OPEN OUTCRY OPEN RANGE	GLOBAL HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST
OG PUT DEC19	COMEX GOLD OPTIONS											
1275	----	----	----	----	----	64.00 + 5.70	.4741	----	----	----	----	250 UNCH
1300	----	----	----	----	----	78.50 + 6.40	.5339	----	----	----	----	731 UNCH
1310	----	----	----	----	----	84.80 + 6.80	.5566	----	----	----	----	475 UNCH
1320	----	----	----	----	----	91.30 + 7.00	.5786	----	----	----	----	50 UNCH
1325	----	----	----	----	----	94.60 + 7.10	.5894	----	----	----	----	1260 UNCH
1340	----	----	----	----	----	105.00 + 7.60	.6202	----	----	----	----	6 UNCH
1350	----	----	----	----	----	112.10 + 7.80	.6399	----	----	----	----	100 UNCH
1360	----	----	----	----	----	119.40 + 8.00	.6586	----	----	----	----	225 UNCH
1375	----	----	----	----	----	130.70 + 8.30	.6851	----	----	----	----	150 UNCH
1380	----	----	----	----	----	134.60 + 8.40	.6933	----	----	----	----	100 UNCH
1385	----	----	----	----	----	138.50 + 8.60	.7014	----	----	----	----	1 UNCH
1400	----	----	----	----	----	150.30 + 8.70	.7249	----	----	----	----	275 UNCH
1410	----	----	----	----	----	158.40 + 8.90	.7398	----	----	----	----	160 UNCH
1420	----	----	----	----	----	166.60 + 9.10	.7535	----	----	----	----	235 UNCH
1425	----	----	----	----	----	170.70 + 9.10	.7603	----	----	----	----	25 UNCH
TOTAL										356		26961+
JUN20	----	----	----	----	----	52.40 + 4.10	.3440	----	----	----	----	75 UNCH
1230	----	----	----	----	----	94.90 + 6.10	.5163	----	----	----	----	9 UNCH
1320	----	----	----	----	----	148.00 + 8.00	.6509	----	----	----	----	32 UNCH
1400	----	----	----	----	----							116 UNCH
TOTAL												116 UNCH
DEC20	----	----	----	----	----	4.60 + 0.30	.0288	----	----	----	----	50 UNCH
800	----	----	----	----	----	13.60 + 1.10	.0906	----	----	----	----	205 UNCH
1000	----	----	----	----	----	18.50 + 1.40	.1219	----	----	----	----	1 UNCH
1050	----	----	----	----	----	35.80 + 2.60	.2184	----	----	----	----	100 UNCH
1150	----	----	----	----	----							356 UNCH
TOTAL												356 UNCH
JUN21	----	----	----	----	----	106.10 + 5.20	.4452	----	----	----	----	25 UNCH
1325	----	----	----	----	----	182.30 + 7.20	.6079	----	----	----	----	521 UNCH
1450	----	----	----	----	----							546 UNCH
TOTAL												546 UNCH

	GLOBAL OPEN	OPEN OUTCRY OPEN RANGE	GLOBAL HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST
OG CALL AUG18	COMEX GOLD OPTIONS											
700	----	----	----	----	----	527.30 - 12.40	1.0000	----	----	----	----	46 UNCH
1050	----	----	194.70B/*176.40	194.70B/*176.40A	----	177.40 - 12.30	1.0000	----	----	226	----	223 + 200
1100	----	----	144.70B/*126.40	144.70B/*126.40A	----	127.40 - 12.40	.9999	----	----	996	----	381 - 322
1130	----	----	114.80B/*96.50A	114.80B/*96.50A	----	97.40 - 12.40	.9977	----	----	328	----	258 + 118
1140	----	----	104.80B/*86.50A	104.80B/*86.50A	----	87.40 - 12.40	.9944	----	----	291	----	486 + 127
1145	----	----	99.80B/*81.60A	99.80B/*81.60A	----	82.40 - 12.40	.9894	----	----	1152	----	1035 + 537
1150	----	----	94.80B/*76.60A	94.80B/*76.60A	----	77.50 - 12.30	.9888	----	----	1106	----	3071 + 41
1160	----	----	84.80B/*66.70A	84.80B/*66.70A	----	67.60 - 12.20	.9823	----	----	489	----	902 + 106
1165	----	----	79.80B/*61.70A	79.80B/*61.70A	----	62.60 - 12.30	.9811	----	----	580	----	6905 + 3
1170	----	----	74.90B/*56.80A	74.90B/*56.80A	----	57.70 - 12.20	.9746	----	----	237	----	3730 + 91
1175	----	----	69.90B/*51.90A	69.90B/*51.90A	----	52.80 - 12.10	.9674	----	----	110	----	3648 + 9
1180	----	----	64.90B/*47.00A	64.90B/*47.00A	----	47.90 - 12.10	.9595	----	----	414	----	4789 + 271
1185	----	----	60.00B/*42.20A	60.00B/*42.20A	----	43.00 - 12.00	.9506	----	----	363	----	3325 + 145
1195	----	----	50.10B/*32.70A	50.10B/*32.70A	----	33.40 - 11.80	.9128	----	----	240	----	2085 + 213
1200	----	----	45.20B/*28.10A	45.20B/*28.10A	----	28.80 - 11.60	.8878	----	----	22	----	4608 - 15
1205	----	----	40.30B/*23.60A	40.30B/*23.60A	----	24.30 - 11.30	.8499	----	----	236	----	1928 + 69
1210	----	----	35.50B/*19.40A	35.50B/*19.40A	----	19.90 - 11.00	.7991	----	----	56	----	6942 + 3
1215	----	----	30.70B/*15.50A	30.70B/*15.50A	----	15.90 - 10.40	.7349	----	----	1	----	2461 UNCH
1220	15.10	15.10	26.10B/*12.00A	26.10B/*12.00A	----	12.30 - 9.60	.6499	----	----	3	----	6 UNCH
1225	12.00	12.00	21.60B/*8.70	21.60B/*8.70	----	9.20 - 8.50	.5512	----	----	226	----	11 + 2
1230	13.80	13.80	17.40B/*6.30	17.40B/*6.30	----	6.60 - 7.20	.4457	----	----	226	----	223 + 200
1235	9.50	9.50	13.50B/*4.30	13.50B/*4.30	----	4.60 - 5.90	.3429	----	----	996	----	381 - 322
1240	8.00	8.00	10.20B/*3.00	10.20B/*3.00	----	3.10 - 4.60	.2512	----	----	328	----	258 + 118
1245	5.00	5.00	7.40B/*2.00	7.40B/*2.00	----	2.10 - 3.40	.1790	----	----	291	----	486 + 127
1250	4.20	4.20	5.30/*1.40	5.30/*1.40	----	1.40 - 2.40	.1238	----	----	1152	----	1035 + 537
1255	3.30	3.30	3.70/*1.00	3.70/*1.00	----	1.00 - 1.60	.0883	----	----	1106	----	3071 + 41
1260	2.10	2.10	2.50/*0.70	2.50/*0.70	----	0.70 - 1.10	.0617	----	----	489	----	902 + 106
1265	1.50	1.50	1.80/*0.50	1.80/*0.50	----	0.50 - 0.70	.0436	----	----	580	----	6905 + 3
1270	1.00	1.00	1.10B/*0.30	1.10B/*0.30	----	0.40 - 0.40	.0335	----	----	237	----	3730 + 91
1275	0.70	0.70	0.80/*0.30	0.80/*0.30	----	0.30 - 0.30	.0246	----	----	110	----	3648 + 9
1280	0.50	0.50	0.60/*0.20	0.60/*0.20	----	0.20 - 0.20	.0163	----	----	414	----	4789 + 271
1285	0.20	0.20	0.20/*0.10	0.20/*0.10	----	0.20 - 0.20	.0152	----	----	363	----	3325 + 145
1290	0.20	0.20	0.20/*0.10	0.20/*0.10	----	0.10 - 0.10	.0079	----	----	240	----	2085 + 213
1295	0.10	0.10	0.10/*0.10	0.10/*0.10	----	0.10 - 0.10	.0046	----	----	22	----	4608 - 15
1300	0.10	0.10	0.10/*0.10	0.10/*0.10	----	0.10 - 0.10	.0026	----	----	236	----	1928 + 69
1305	0.10	0.10	0.10/*0.10	0.10/*0.10	----	0.10 - 0.10	.0014	----	----	56	----	6942 + 3
1310	0.10	0.10	0.10/*0.10	0.10/*0.10	----	0.10 UNCH	.0007	----	----	1	----	2461 UNCH
1315	----	----	----	----	----	0.10 UNCH	.0004	----	----	35	----	4151 UNCH
1320	0.10	0.10	0.10/*0.10	0.10/*0.10	----	0.10 UNCH	.0002	----	----	1	----	1675 UNCH
1325	0.10	0.10	0.10/0.10	0.10/0.10	----	0.10 UNCH	.0001	----	----	11	----	5307 - 5
1330	----	----	----	----	----	0.10 UNCH	.0000	----	----	1	----	3101 UNCH
1335	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	3245 UNCH
1340	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	3129 UNCH
1345	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	3429 UNCH
1350	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	4877 UNCH
1355	----	----	----	----	----	0.10 UNCH	----	----	155	----	----	5731 - 2
1360	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	1120 UNCH
1365	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	3472 UNCH
1370	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	2192 UNCH
1375	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	2552 UNCH
1380	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	2819 UNCH
1385	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	1756 UNCH
1390	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	843 UNCH
1395	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	2814 UNCH
1400	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	830 UNCH
1405	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	3158 UNCH
1410	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	760 UNCH
1415	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	690 UNCH
1420	0.10	0.10	0.10/0.10	0.10/0.10	----	0.10 UNCH	----	----	2	----	----	1725 UNCH
1425	----	----	----	----	----	0.10 UNCH	----	----	----	2	----	3631 - 1
1430	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	4061 UNCH
1435	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	524 UNCH
1440	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	398 UNCH
1445	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	2184 UNCH
1450	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	392 UNCH
1455	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	3157 UNCH
1460	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	92 UNCH
1465	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	181 UNCH
1470	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	2327 UNCH
1475	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	769 UNCH
1480	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	752 UNCH
1485	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	100 UNCH
1490	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	354 UNCH
1495	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	366 UNCH
1500	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	4717 UNCH
1505	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	650 UNCH
1510	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	241 UNCH
1515	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	143 UNCH
1520	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	1562 UNCH
1525	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	349 UNCH
1530	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	148 UNCH



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OG CALL	GLOBEX OPEN	OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETTL.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX* VOLUME	PNT VOLUME	OPEN INTEREST
OCT18		COMEX GOLD OPTIONS										
1255	16.10	16.10	18.50B/*12.00A	18.50B/*12.00A	---	12.10 - 4.30	.3441	---	---	5	---	398 + 1
1260	14.20	14.20	16.40B/*10.40	16.40B/*10.40	---	10.60 - 4.00	.3116	---	---	16	---	1066 + 2
1265	9.90	9.90	14.60B/*9.40A	14.60B/*9.40A	---	9.30 - 3.60	.2813	---	---	8	---	787 UNCH
1270	11.30	11.30	12.90B/*8.30A	12.90B/*8.30A	---	8.20 - 3.20	.2538	---	---	230	---	222 - 58
1275	8.20	8.20	11.50B/*7.30A	11.50B/*7.30A	---	7.30 - 2.80	.2295	---	---	153	---	437 + 13
1280	9.80	9.80	10.20B/*6.40	10.20B/*6.40	---	6.40 - 2.50	.2057	---	---	254	---	1975 + 110
1285	7.70	7.70	9.10B/*5.70A	9.10B/*5.70A	---	5.70 - 2.20	.1856	---	---	22	---	287 + 3
1290	6.80	6.80	8.00B/*5.10	8.00B/*5.10	---	5.00 - 2.10	.1659	---	---	327	---	789 + 131
1295	5.20	5.20	7.10B/*4.40	7.10B/*4.40	---	4.50 - 1.80	.1502	---	---	5	---	230 + 2
1300	5.50	5.50	6.30B/*3.90	6.30B/*3.90	---	4.00 - 1.60	.1350	---	---	40	---	1651 - 8
1305	5.70	5.70	5.70/*3.70	5.70/*3.70	---	3.60 - 1.40	.1221	---	---	9	---	262 - 1
1310	5.10	5.10	5.10/*3.30	5.10/*3.30	---	3.20 - 1.30	.1096	---	---	473	---	836 + 173
1315	3.30	3.30	4.50B/*3.00	4.50B/*3.00	---	2.90 - 1.10	.0996	---	---	42	---	418 - 23
1320	3.90	3.90	4.10B/*2.50	4.10B/*2.50	---	2.60 - 1.00	.0898	---	---	33	---	957 + 27
1325	2.70	2.70	3.60B/*2.40	3.60B/*2.40	---	2.40 - 0.90	.0825	---	---	211	---	611 + 189
1330	2.40	2.40	3.30B/*2.20	3.30B/*2.20	---	2.20 - 0.80	.0755	---	---	44	---	819 + 44
1335	2.20	2.20	3.00B/*2.10A	3.00B/*2.10A	---	2.00 - 0.70	.0687	---	---	9	---	344 + 9
1340	2.10	2.10	2.70B/*1.90	2.70B/*1.90	---	1.80 - 0.70	.0621	---	---	133	---	1820 + 101
1345	2.20	2.20	2.50B/*1.80A	2.50B/*1.80A	---	1.70 - 0.50	.0580	---	---	24	---	967 - 24
1350	1.50	1.50	2.30B/*1.50	2.30B/*1.50	---	1.50 - 0.50	.0518	---	---	270	---	2547 - 46
1355	1.40	1.40	2.10B/*1.40	2.10B/*1.40	---	1.40 - 0.50	.0480	---	---	186	---	807 + 65
1360	---	---	1.90B/*1.40A	1.90B/*1.40A	---	1.30 - 0.40	.0444	---	---	3	---	2247 UNCH
1365	---	---	1.70B/*1.30A	1.70B/*1.30A	---	1.20 - 0.40	.0408	---	---	---	---	462 UNCH
1370	1.20	1.20	1.60B/*1.20	1.60B/*1.20	---	1.10 - 0.30	.0374	---	---	4	---	658 + 4
1375	1.10	1.10	1.40B/*1.10	1.40B/*1.10	---	1.00 - 0.30	.0341	---	---	1	---	1021 - 1
1380	---	---	1.30B/*1.00A	1.30B/*1.00A	---	1.00 - 0.20	.0333	---	---	---	---	777 UNCH
1385	1.00	1.00	1.20B/*1.00	1.20B/*1.00	---	0.90 - 0.20	.0301	---	---	30	---	234 - 7
1390	---	---	1.10B/*0.90A	1.10B/*0.90A	---	0.80 - 0.20	.0270	---	---	---	---	123 UNCH
1395	---	---	1.00B/---	1.00B/---	---	0.80 - 0.10	.0264	---	---	---	---	321 UNCH
1400	0.80	0.80	0.80/*0.80	0.80/*0.80	---	0.70 - 0.20	.0234	---	---	4	---	4114 - 3
1405	0.80	0.80	0.80/*0.70A	0.80/*0.70A	---	0.70 - 0.10	.0229	---	---	1	---	122 - 1
1410	---	---	0.80B/---	0.80B/---	---	0.60 - 0.10	.0200	---	---	---	---	177 UNCH
1415	---	---	---	---	---	0.60 - 0.10	.0196	---	---	---	---	83 UNCH
1420	---	---	0.70B/---	0.70B/---	---	0.60 UNCH	.0192	---	---	---	---	1074 UNCH
1425	---	---	---	---	---	0.50 - 0.10	.0164	---	---	195	---	2298 + 10
1430	---	---	0.60B/---	0.60B/---	---	0.50 UNCH	.0161	---	---	---	---	261 UNCH
1435	---	---	---	---	---	0.50 UNCH	.0158	---	---	---	---	72 UNCH
1440	---	---	---	---	---	0.40 - 0.10	.0130	---	---	---	---	65 UNCH
1445	---	---	---	---	---	0.40 UNCH	.0128	---	---	---	---	28 UNCH
1450	0.50	0.50	0.50/0.50	0.50/0.50	---	0.40 UNCH	.0126	---	---	4	---	868 - 3
1455	---	---	---	---	---	0.40 UNCH	.0124	---	---	---	---	69 UNCH
1460	---	---	---	---	---	0.40 UNCH	.0122	---	---	---	---	599 UNCH
1465	---	---	---	---	---	0.30 UNCH	.0095	---	---	---	---	24 UNCH
1470	---	---	---	---	---	0.30 UNCH	.0094	---	---	---	---	80 UNCH
1475	---	---	---	---	---	0.30 UNCH	.0093	---	---	---	---	601 UNCH
1480	---	---	---	---	---	0.30 UNCH	.0091	---	---	---	---	134 UNCH
1485	---	---	---	---	---	0.30 UNCH	.0090	---	---	---	---	29 UNCH
1490	---	---	---	---	---	0.30 UNCH	.0089	---	---	---	---	118 UNCH
1495	---	---	---	---	---	0.30 + 0.10	.0087	---	---	---	---	452 UNCH
1500	---	---	---	---	---	0.20 UNCH	.0062	---	---	2	---	834 - 2
1505	---	---	---	---	---	0.20 UNCH	.0061	---	---	---	---	99 UNCH
1510	---	---	---	---	---	0.20 UNCH	.0060	---	---	---	---	79 UNCH
1515	---	---	---	---	---	0.20 UNCH	.0059	---	---	---	---	68 UNCH
1520	---	---	---	---	---	0.20 UNCH	.0059	---	---	---	---	1417 UNCH
1525	---	---	---	---	---	0.20 UNCH	.0058	---	---	---	---	1181 UNCH
1530	---	---	---	---	---	0.20 UNCH	.0057	---	---	1	---	22 UNCH
1535	---	---	---	---	---	0.20 UNCH	.0057	---	---	---	---	143 UNCH
1540	---	---	---	---	---	0.20 UNCH	.0056	---	---	1	---	52 UNCH
1545	---	---	---	---	---	0.20 UNCH	.0055	---	---	---	---	167 UNCH
1550	---	---	---	---	---	0.20 UNCH	.0055	---	---	6	---	1496 UNCH
1555	---	---	---	---	---	0.20 UNCH	.0054	---	---	---	---	28 UNCH
1560	---	---	---	---	---	0.20 UNCH	.0054	---	---	---	---	47 UNCH
1565	---	---	---	---	---	0.20 + 0.10	.0053	---	---	---	---	46 UNCH
1570	---	---	---	---	---	0.20 + 0.10	.0052	---	---	---	---	2 UNCH
1575	---	---	---	---	---	0.20 + 0.10	.0052	---	---	---	---	362 UNCH
1580	---	---	---	---	---	0.10 UNCH	.0029	---	---	---	---	85 UNCH
1585	---	---	---	---	---	0.10 UNCH	.0026	---	---	---	---	29 UNCH
1590	---	---	---	---	---	0.10 UNCH	.0023	---	---	---	---	147 UNCH
1600	0.10	0.10	0.10/*0.10	0.10/*0.10	---	0.10 UNCH	.0018	---	---	200	---	938 UNCH
1610	---	---	---	---	---	0.10 UNCH	.0014	---	---	---	---	59 UNCH
1620	---	---	---	---	---	0.10 UNCH	.0011	---	---	---	---	7 UNCH
1625	---	---	---	---	---	0.10 UNCH	.0010	---	---	---	---	185 UNCH
1630	---	---	---	---	---	0.10 UNCH	.0009	---	---	---	---	45 UNCH
1640	---	---	---	---	---	0.10 UNCH	.0007	---	---	---	---	48 UNCH
1650	---	---	---	---	---	0.10 UNCH	.0005	---	---	---	---	701 UNCH
1660	---	---	---	---	---	0.10 UNCH	.0004	---	---	---	---	40 UNCH
1670	---	---	---	---	---	0.10 UNCH	.0003	---	---	---	---	257 UNCH
1675	---	---	---	---	---	0.10 UNCH	.0003	---	---	---	---	524 UNCH
1680	---	---	---	---	---	0.10 UNCH	.0002	---	---	---	---	507 UNCH
1700	---	---	---	---	---	0.10 UNCH	.0001	---	---	---	---	297 UNCH
1725	---	---	---	---	---	0.10 UNCH	.0000	---	---	---	---	5 UNCH
1750	---	---	---	---	---	0.10 UNCH	.0000	---	---	---	---	91 UNCH
1800	---	---	---	---	---	0.10 UNCH	.0000	---	---	---	---	215 UNCH
1825	---	---	---	---	---	0.10 UNCH	.0000	---	---	---	---	4 UNCH
1850	---	---	---	---	---	0.10 UNCH	---	---	---	---	---	12 UNCH
1875	---	---	---	---	---	0.10 UNCH	---	---	---	---	---	16 UNCH
TOTAL										4041	450	47337 + 1798
NOV18												
750	---	---	---	---	---	487.80 - 12.50	1.0000	---	---	---	---	8 UNCH
1180	66.60	66.60	76.30B/*64.80A	76.30B/*64.80A	---	65.10 - 10.50	.8097	---	---	3	---	6 UNCH
1220	---	---	46.70B/*35.40A	46.70B/*35.40A	---	35.60 - 8.10	.6188	---	---	---	---	126 UNCH
1225	---	---	43.10B/*32.50A	43.10B/*32.50A	---	32.60 - 7.70	.5890	---	---	---	---	10 UNCH
1230	---	---	39.90B/*29.60A	39.90B/*29.60A	---	29.80 - 7.20	.5586	---	---	---	---	112 UNCH
1240	27.20	27.20	33.70B/*24.60A	33.70B/*24.60A	---	24.70 - 6.40	.4967	---	---	1	---	4 + 1
1245	---	---	30.90B/*22.30A	30.90B/*22.30A	---	22.40 - 6.00	.4658	---	---	---	---	9 UNCH
1250	27.60	27.60	28.20B/*20.30A	28.20B/*20.30A	---	20.30 - 5.60	.4354	---	---	30	---	43 + 27
1255	19.00	19.00	25.70B/*18.40A	25.70B/*18.40								

GLOBEX OPEN	OPEN OUTCRY OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE	SETTL.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST	
OG CALL	COMEX GOLD OPTIONS												
NOV18													
1455			/ * 0.90A	/ * 0.90A		0.80 - 0.20	.0219					116	UNCH
1460			/ * 0.90A	/ * 0.90A		0.80 - 0.20	.0216					4092	UNCH
1465			/ * 0.80A	/ * 0.80A		0.80 - 0.10	.0213					74	UNCH
1470						0.70 - 0.10	.0189					39	UNCH
1475			/ * 0.70A	/ * 0.70A		0.70 - 0.10	.0186					1433	UNCH
1480			/ * 0.70A	/ * 0.70A		0.70 - 0.10	.0184					90	UNCH
1485						0.60 - 0.10	.0161					45	UNCH
1490						0.60 - 0.10	.0159					35	UNCH
1495						0.60 UNCH	.0156					26	UNCH
1500						0.60 UNCH	.0154					714	UNCH
1505						0.60 UNCH	.0152					10	UNCH
1510						0.50 - 0.10	.0130					73	UNCH
1515						0.50 UNCH	.0129					10	UNCH
1520						0.50 UNCH	.0127					2007	UNCH
1525						0.50 UNCH	.0126			1		101	UNCH
1530						0.40 - 0.10	.0104					47	UNCH
1535						0.40 - 0.10	.0103			1		120	UNCH
1540						0.40 UNCH	.0101					8	UNCH
1545						0.40 UNCH	.0100					146	UNCH
1550						0.40 UNCH	.0099					102	UNCH
1555						0.40 UNCH	.0098					59	UNCH
1560						0.40 UNCH	.0097					97	UNCH
1565						0.30 - 0.10	.0076					38	UNCH
1570						0.30 - 0.10	.0075					41	UNCH
1575			/ * 0.30A	/ * 0.30A		0.30 - 0.10	.0074					160	UNCH
1580						0.30 UNCH	.0074					4	UNCH
1585						0.30 UNCH	.0073					25	UNCH
1590	0.30	0.30	0.30/*0.30	0.30/*0.30		0.30 UNCH	.0072			100		100	UNCH
1600						0.30 UNCH	.0071					3698	UNCH
1610						0.20 - 0.10	.0050					24	UNCH
1620						0.20 - 0.10	.0049					9	UNCH
1625						0.20 - 0.10	.0048					140	UNCH
1630						0.20 UNCH	.0048					56	UNCH
1640						0.20 UNCH	.0047					5	UNCH
1650						0.20 UNCH	.0046					75	UNCH
1660						0.20 UNCH	.0046					94	UNCH
1670						0.20 UNCH	.0045					4	UNCH
1675						0.20 UNCH	.0044					9	UNCH
1690						0.10 - 0.10	.0024					90	UNCH
1700						0.10 - 0.10	.0020					265	UNCH
1725						0.10 UNCH	.0013					65	UNCH
1750	0.10	0.10	0.10/*0.10	0.10/*0.10		0.10 UNCH	.0008			116		427	UNCH
1800						0.10 UNCH	.0003					50	UNCH
1825						0.10 UNCH	.0002					1	UNCH
1850						0.10 UNCH	.0001					200	UNCH
TOTAL										605		33073	UNCH
DEC18													
700						537.80 - 12.50	1.0000					1	UNCH
750						487.80 - 12.50	.9999					2	UNCH
1000						237.80 - 12.50	.9867					300	UNCH
1090						149.20 - 12.10	.9523					26	UNCH
1100			166.00B/*148.50	166.00B/*148.50A		139.60 - 12.00	.9432					1047	UNCH
1110			156.30B/*138.90	156.30B/*138.90A		130.00 - 12.00	.9336					5	UNCH
1120			146.60B/*129.40	146.60B/*129.40A		120.60 - 11.80	.9204					2	UNCH
1125			136.90B/*120.00	136.90B/*120.00A		115.90 - 11.70	.9136					3	UNCH
1130			132.10B/*115.40	132.10B/*115.40A		102.10 - 11.50	.8891					1	UNCH
1140			117.90B/*101.70	117.90B/*101.70A		97.60 - 11.30	.8787		502			7700	UNCH
1145	102.00	102.00	113.20B/*97.20A	113.20B/*97.20A		93.10 - 11.20	.8682					81	UNCH
1150			108.60B/*92.70A	108.60B/*92.70A		88.70 - 11.10	.8573					1	UNCH
1155			104.00B/*88.40A	104.00B/*88.40A		84.30 - 11.00	.8449					27	UNCH
1160			99.40B/*84.00A	99.40B/*84.00A		80.00 - 10.80	.8311					21	UNCH
1165			94.90B/*79.80A	94.90B/*79.80A		75.80 - 10.60	.8159					1	UNCH
1170			90.40B/*75.60A	90.40B/*75.60A		67.60 - 10.30	.7827					2	UNCH
1180			81.70B/*67.50A	81.70B/*67.50A		52.50 - 9.20	.7032					51	UNCH
1200			65.20B/*52.40A	65.20B/*52.40A		42.40 - 8.30	.6321					111	UNCH
1215			53.80B/*42.20A	53.80B/*42.20A		39.30 - 8.00	.6066					76	UNCH
1220			50.30B/*39.20A	50.30B/*39.20A		36.40 - 7.60	.5803		17			2000	UNCH
1225	37.80	37.80	46.90B/*36.30A	46.90B/*36.30A		33.60 - 7.30	.5538		2			90	UNCH
1230	36.20	36.20	43.70B/*33.60A	43.70B/*33.60A		31.00 - 6.90	.5270					152	UNCH
1235			40.60B/*31.00A	40.60B/*31.00A		28.50 - 6.60	.5000			100		104	UNCH
1240			37.70B/*28.50A	37.70B/*28.50A		26.20 - 6.30	.4731					23	UNCH
1245			35.00B/*26.30A	35.00B/*26.30A		24.10 - 5.90	.4467			6		1797	UNCH
1250	29.00	29.00	32.40B/*24.20A	32.40B/*24.20A		22.10 - 5.60	.4206			86		372	UNCH
1255	29.70	29.70	29.90B/*22.20A	29.90B/*22.20A		20.30 - 5.30	.3954			70		648	UNCH
1260			27.60B/*20.40A	27.60B/*20.40A		18.70 - 4.90	.3714			33		1072	UNCH
1265	25.00	25.00	25.60/*18.80A	25.60/*18.80A		17.20 - 4.50	.3482					253	UNCH
1270			23.50B/*17.30A	23.50B/*17.30A		15.80 - 4.30	.3259			56		1962	UNCH
1275	17.20	17.20	21.70B/*15.90A	21.70B/*15.90A		14.50 - 4.00	.3045			30		906	UNCH
1280	18.20	18.20	20.00B/*14.60A	20.00B/*14.60A		13.30 - 3.80	.2842			2		384	UNCH
1285	13.70	13.70	18.40B/*13.50A	18.40B/*13.50A		12.20 - 3.50	.2649			15		1172	UNCH
1290	13.70	13.70	17.00B/*12.40A	17.00B/*12.40A		11.30 - 3.20	.2478					132	UNCH
1295			15.70B/*11.40A	15.70B/*11.40A		10.40 - 3.00	.2310		226			6594	UNCH
1300	11.60	11.60	14.40B/*10.50	14.40B/*10.50		9.60 - 2.70	.2155		2			418	UNCH
1305	10.80	10.80	13.30B/*9.70A	13.30B/*9.70A		8.80 - 2.60	.2002			22		1477	UNCH
1310	9.80	9.80	12.30B/*9.00A	12.30B/*9.00A		8.10 - 2.40	.1863			5		868	UNCH
1315	8.90	8.90	11.40B/*8.30	11.40B/*8.30		7.50 - 2.30	.1738					1349	UNCH
1320			10.50B/*7.70A	10.50B/*7.70A		7.00 - 2.00	.1628			38	150	1406	UNCH
1325	8.90	8.90	9.80B/*7.00	9.80B/*7.00		6.50 - 1.90	.1520			10		971	UNCH
1330			9.10B/*6.60A	9.10B/*6.60A		6.00 - 1.80	.1415					1505	UNCH
1335			8.40B/*6.10A	8.40B/*6.10A		5.60 - 1.60	.1325			3		1466	UNCH
1340	6.00	6.00	7.80B/*5.70A	7.80B/*5.70A		5.20 - 1.50	.1237			1		1031	UNCH
1345			7.30B/*5.30A	7.30B/*5.30A		4.90 - 1.40	.1165			36		18519	UNCH
1350	5.90	5.90	6.70B/*4.90	6.70B/*4.90		4.60 - 1.20	.1094			6		1387	UNCH
1355	4.90	4.90	6.30B/*4.60A	6.30B/*4.60A		4.30 - 1.10	.1026			3		1643	UNCH
1360	5.90	5.90	5.90/*4.30A	5.90/*4.30A		4.00 - 1.10	.0958			13		1484	UNCH
1365	4.30	4.30											



PG64		BULLETIN #136@		METALS OPTION PRODUCTS						Tue, Jul 17, 2018				PG64
	GLOBAL OPEN	OPEN OUTCRY OPEN RANGE	GLOBAL HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL* VOLUME	PNT VOLUME	OPEN INTEREST		
OG CALL	COMEX GOLD OPTIONS													
DEC18														
1575	----	----	----/*0.50A	----/*0.50A	----	0.50 - 0.10	.0113	----	----	----	----	3860	UNCH	
1580	----	----	----/*0.50A	----/*0.50A	----	0.50 - 0.10	.0112	----	----	----	----	1383	UNCH	
1585	----	----	----	----	----	0.50 UNCH	.0111	----	----	----	----	227	UNCH	
1590	----	----	----	----	----	0.50 UNCH	.0110	----	----	----	----	251	UNCH	
1595	----	----	----	----	----	0.50 UNCH	.0109	----	----	----	----	197	UNCH	
1600	0.50	0.50	0.60/*0.40	0.60/*0.40	----	0.40 - 0.10	.0090	----	528		----	8295 +	175	
1605	----	----	----	----	----	0.40 - 0.10	.0090	----	3		----	151	UNCH	
1610	----	----	----	----	----	0.40 UNCH	.0089	----	----	----	----	50	UNCH	
1615	----	----	----	----	----	0.40 UNCH	.0088	----	----	----	----	76	UNCH	
1620	----	----	----	----	----	0.40 UNCH	.0087	----	----	----	----	86	UNCH	
1625	----	----	----	----	----	0.40 UNCH	.0086	----	----	----	----	513	UNCH	
1630	0.50	0.50	0.50/*0.40A	0.50/*0.40A	----	0.40 UNCH	.0086	----	1		----	84 +	1	
1635	----	----	----	----	----	0.40 UNCH	.0085	----	----	----	----	50	UNCH	
1640	----	----	----	----	----	0.40 UNCH	.0084	----	----	----	----	826	UNCH	
1645	----	----	----	----	----	0.40 UNCH	.0084	----	----	----	----	38	UNCH	
1650	----	----	----	----	----	0.30 - 0.10	.0065	----	----	----	----	2315	UNCH	
1655	----	----	----	----	----	0.30 UNCH	.0065	----	----	----	----	291	UNCH	
1660	----	----	----	----	----	0.30 UNCH	.0064	----	----	----	----	144	UNCH	
1665	----	----	----	----	----	0.30 UNCH	.0064	----	----	----	----	40	UNCH	
1670	----	----	----	----	----	0.30 UNCH	.0063	----	----	----	----	466	UNCH	
1675	----	----	----	----	----	0.30 UNCH	.0063	----	----	----	----	1667	UNCH	
1680	0.30	0.30	0.30/*0.30	0.30/*0.30	----	0.30 UNCH	.0062	----	11		----	507	UNCH	
1685	----	----	----	----	----	0.30 UNCH	.0062	----	----	----	----	28	UNCH	
1690	----	----	----	----	----	0.30 UNCH	.0061	----	----	----	----	326	UNCH	
1695	----	----	----	----	----	0.30 UNCH	.0061	----	----	----	----	114	UNCH	
1700	0.30	0.30	0.30/0.30	0.30/0.30	----	0.30 UNCH	.0061	----	153		----	3654 -	148	
1705	----	----	----	----	----	0.30 UNCH	.0060	----	----	----	----	72	UNCH	
1710	----	----	----	----	----	0.30 UNCH	.0060	----	----	----	----	37	UNCH	
1715	----	----	----	----	----	0.30 UNCH	.0059	----	----	----	----	61	UNCH	
1720	----	----	----	----	----	0.20 UNCH	.0042	----	----	----	----	200	UNCH	
1725	----	----	----	----	----	0.20 UNCH	.0042	----	----	----	----	194	UNCH	
1730	----	----	----	----	----	0.20 UNCH	.0041	----	----	----	----	17	UNCH	
1735	----	----	----	----	----	0.20 UNCH	.0041	----	----	----	----	85	UNCH	
1745	----	----	----	----	----	0.20 UNCH	.0041	----	----	----	----	47	UNCH	
1750	0.20	0.20	0.30/0.20	0.30/0.20	----	0.20 UNCH	.0040	----	39		----	2042 -	19	
1755	----	----	----	----	----	0.20 UNCH	.0040	----	----	----	----	5	UNCH	
1760	----	----	----	----	----	0.10 UNCH	.0022	----	----	----	----	5	UNCH	
1765	----	----	----	----	----	0.10 UNCH	.0020	----	----	----	----	30	UNCH	
1770	----	----	----	----	----	0.10 UNCH	.0019	----	----	----	----	5	UNCH	
1775	----	----	----	----	----	0.10 UNCH	.0018	----	----	----	----	105	UNCH	
1785	----	----	----	----	----	0.10 UNCH	.0015	----	----	----	----	51	UNCH	
1790	----	----	----	----	----	0.10 UNCH	.0014	----	----	----	----	1	UNCH	
1795	----	----	----	----	----	0.10 UNCH	.0013	----	----	----	----	3	UNCH	
1800	----	----	----	----	----	0.10 UNCH	.0012	----	----	----	----	4990	UNCH	
1805	----	----	----	----	----	0.10 UNCH	.0011	----	----	----	----	20	UNCH	
1810	----	----	----	----	----	0.10 UNCH	.0010	----	----	----	----	52	UNCH	
1815	----	----	----	----	----	0.10 UNCH	.0009	----	----	----	----	152	UNCH	
1820	----	----	----	----	----	0.10 UNCH	.0009	----	----	----	----	20	UNCH	
1825	----	----	----	----	----	0.10 UNCH	.0008	----	----	----	----	27	UNCH	
1835	----	----	----	----	----	0.10 UNCH	.0007	----	----	----	----	43	UNCH	
1840	----	----	----	----	----	0.10 UNCH	.0006	----	----	----	----	246	UNCH	
1845	----	----	----	----	----	0.10 UNCH	.0006	----	----	----	----	6	UNCH	
1850	----	----	----	----	----	0.10 UNCH	.0005	----	----	----	----	1045	UNCH	
1860	----	----	----	----	----	0.10 UNCH	.0004	----	----	----	----	1	UNCH	
1870	----	----	----	----	----	0.10 UNCH	.0004	----	----	----	----	5	UNCH	
1875	----	----	----	----	----	0.10 UNCH	.0003	----	----	----	----	118	UNCH	
1885	----	----	----	----	----	0.10 UNCH	.0003	----	----	----	----	20	UNCH	
1890	----	----	----	----	----	0.10 UNCH	.0003	----	----	----	----	258	UNCH	
1900	----	----	----	----	----	0.10 UNCH	.0002	----	----	----	----	1182	UNCH	
1905	----	----	----	----	----	0.10 UNCH	.0002	----	----	----	----	206	UNCH	
1910	----	----	----	----	----	0.10 UNCH	.0002	----	----	----	----	1	UNCH	
1915	----	----	----	----	----	0.10 UNCH	.0002	----	----	----	----	37	UNCH	
1920	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	32	UNCH	
1930	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	1	UNCH	
1935	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	1	UNCH	
1940	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	40	UNCH	
1950	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	166	UNCH	
1960	----	----	----	----	----	0.10 UNCH	.0001	----	----	----	----	136	UNCH	
1970	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	6	UNCH	
1975	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	17	UNCH	
1980	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	8	UNCH	
1990	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	31	UNCH	
2000	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	10121	UNCH	
2010	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	148	UNCH	
2025	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	13	UNCH	
2030	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	1	UNCH	
2050	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	286	UNCH	
2075	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	47	UNCH	
2100	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	659	UNCH	
2125	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	52	UNCH	
2150	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	22	UNCH	
2175	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	52	UNCH	
2200	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	154	UNCH	
2225	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	74	UNCH	
2300	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	781	UNCH	
2400	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	503	UNCH	
2600	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	7982	UNCH	
2610	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	5	UNCH	
3000	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	15055	UNCH	
TOTAL										3665	250	200698 +	50	
JAN19						343.60 - 12.80	.9960	----	----	----	----	1	UNCH	
900	----	----	111.40B/*99.40A	111.40B/*99.40A	----	99.60 - 11.40	.8637	----	----	----	----	2	UNCH	
1150	----	----	71.90B/*59.20A	71.90B/*59.20A	----	59.20 - 9.60	.7117	----	----	----	----	8	UNCH	
1200	----	----	57.20B/*45.90A	57.20B/*45.90A	----	45.80 - 8.60	.6257	----	----	----	----	300	UNCH	
1220	----	----	53.70B/*42.90A	53.70B/*42.90A	----	42.80 - 8.20	.6024	----	----	----	----	69	UNCH	
1225	----	----	50.60B/*39.90A	50.60B/*39.90A	----	39.90 - 8.00	.5789	----	----	----	----	70	UNCH	
1230	----	----	38.80B/*29.90A	38.80B/*29.90A	----	29.90 - 6.60	.4822	----	----	----	----	49	UNCH	
1250	33.60	33.60	33.70B/*25.80A	33.70B/*25.80A	----	25.80 - 5.80	.4351	----	3		----	33 +	3	
1260	----	----	31.40B/*23.90A	31.40B/*23.90A	----	23.90 - 5.60	.4121	----	----	----	----	268	UNCH	
1265	----	----	29.20B/*22.20A	29.20B/*22.20A	----	22.20 - 5.20	.3900	----	----	----	----	18	UNCH	
1270	----	----	27.30B/*20.60A	27.										



PG64 BULLETIN #136@

METALS OPTION PRODUCTS

Tue, Jul 17, 2018 PG64

OG CALL	COMEX	GLOBEX	OPEN	UTRCRY	GLOBEX	OPEN	UTRCRY	OPEN	UTRCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBEX*	PNT	OPEN	
		OPEN	OPEN	RANGE	HIGH/LOW	HIGH/LOW	RANGE	CLOSE	RANGE	& PT. CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST	
JAN19	COMEX GOLD OPTIONS																
1450		----	----		2.90B/*2.30A	2.90B/*2.30A		----	----	2.20 - 0.60	.0481	----	----			157	
1455		----	----		/*2.20A	/*2.20A		----	----	2.10 - 0.60	.0459	----	----			211	
1460		----	----		2.60B/*2.10A	2.60B/*2.10A		----	----	2.00 - 0.50	.0437	----	----			204	
1465		----	----		2.50B/*2.00A	2.50B/*2.00A		----	----	1.90 - 0.50	.0415	----	----			106	
1470		----	----		/*1.90A	/*1.90A		----	----	1.80 - 0.50	.0394	----	----			53	
1475		----	----		/*1.80A	/*1.80A		----	----	1.70 - 0.50	.0372	----	----			1	
1480		----	----		/*1.70A	/*1.70A		----	----	1.60 - 0.50	.0351	----	----			17	
1485		----	----		/*1.70A	/*1.70A		----	----	1.50 - 0.50	.0331	----	----			30	
1490		----	----		/*1.60A	/*1.60A		----	----	1.50 - 0.40	.0326	----	----			138	
1495		----	----		/*1.50A	/*1.50A		----	----	1.40 - 0.40	.0306	----	----			63	
1500	1.50	1.50	1.50		1.50/*1.50	1.50/*1.50		----	----	1.30 - 0.40	.0286	----	----	1		117	
1505		----	----		/*1.40A	/*1.40A		----	----	1.30 - 0.30	.0283	----	----			15	
1510		----	----		/*1.40A	/*1.40A		----	----	1.20 - 0.30	.0263	----	----			21	
1520		----	----		/*1.30A	/*1.30A		----	----	1.10 - 0.30	.0240	----	----			37	
1525		----	----		/*1.20A	/*1.20A		----	----	1.10 - 0.20	.0237	----	----			1000	
1535		----	----		/*1.10A	/*1.10A		----	----	1.00 - 0.20	.0216	----	----			2	
1540	1.10	1.10	1.10		1.10/*1.10	1.10/*1.10		----	----	1.00 - 0.20	.0213	----	----	2		10	
1545		----	----		/*1.00A	/*1.00A		----	----	0.90 - 0.20	.0195	----	----			48	
1550		----	----		/*1.00A	/*1.00A		----	----	0.90 - 0.20	.0193	----	----			512	
1555		----	----		/*0.90A	/*0.90A		----	----	0.90 - 0.10	.0191	----	----			4	
1560		----	----					----	----	0.80 - 0.20	.0172	----	----			4	
1565		----	----					----	----	0.80 - 0.20	.0170	----	----			15	
1570		----	----					----	----	0.80 - 0.10	.0169	----	----			10	
1575		----	----					----	----	0.80 - 0.10	.0167	----	----			50	
1580		----	----					----	----	0.80 - 0.10	.0165	----	----			57	
1585		----	----		/*0.80A	/*0.80A		----	----	0.70 - 0.20	.0147	----	----			34	
1590		----	----					----	----	0.70 - 0.10	.0146	----	----			1	
1595		----	----					----	----	0.70 - 0.10	.0145	----	----			122	
1600		----	----					----	----	0.70 - 0.10	.0143	----	----			217	
1625		----	----					----	----	0.60 - 0.10	.0121	----	----			51	
1630		----	----					----	----	0.60 - 0.10	.0120	----	----			3	
1650		----	----					----	----	0.50 - 0.10	.0101	----	----			117	
1660		----	----		/*0.50A	/*0.50A		----	----	0.50 - 0.10	.0099	----	----			27	
1670		----	----		/*0.50A	/*0.50A		----	----	0.50 - 0.10	.0097	----	----			36	
1675		----	----		/*0.50A	/*0.50A		----	----	0.50 - 0.10	.0097	----	----			108	
1680		----	----					----	----	0.40 - 0.10	.0080	----	----			1	
1690		----	----					----	----	0.40 - 0.10	.0079	----	----			11	
1700		----	----					----	----	0.40 - 0.10	.0078	----	----			438	
1725		----	----					----	----	0.30 - 0.10	.0059	----	----			76	
1750		----	----					----	----	0.30 UNCH	.0057	----	----			50	
1800		----	----					----	----	0.20 UNCH	.0038	----	----			3	
1850		----	----					----	----	0.10 - 0.10	.0015	----	----			107	
1875		----	----					----	----	0.10 UNCH	.0010	----	----			100	
1900		----	----					----	----	0.10 UNCH	.0007	----	----			441	
TOTAL														478		11393+	
FEB19																	
1150		----	----		112.50B/*101.00	112.50B/*101.00A		----	----	101.20 - 11.10	.8463	----	----			3	
1200		----	----		74.00B/*61.80A	74.00B/*61.80A		----	----	61.70 - 9.40	.6980	----	----			1	
1215		----	----		63.10B/*51.80A	63.10B/*51.80A		----	----	51.80 - 8.50	.6387	----	----			12	
1225		----	----		56.40B/*45.80A	56.40B/*45.80A		----	----	45.80 - 7.90	.5961	----	----			58	
1230		----	----		53.30B/*43.00A	53.30B/*43.00A		----	----	43.00 - 7.60	.5744	----	----			10	
1250		----	----		41.90B/*33.00A	41.90B/*33.00A		----	----	33.10 - 6.40	.4862	----	----	60	925	1134 +	
1255		----	----		39.30B/*30.80A	39.30B/*30.80A		----	----	30.90 NEW	.4644	----	----	14		14	
1260	29.20	29.20	29.20		36.90B/*28.80A	36.90B/*28.80A		----	----	28.90 NEW	.4431	----	----	1		1	
1265		----	----		34.60B/*26.90A	34.60B/*26.90A		----	----	26.90 - 5.80	.4218	----	----			150	
1270	25.50	25.50	25.50		32.40B/*25.20A	32.40B/*25.20A		----	----	25.20 - 5.40	.4015	----	----	40		140 +	
1275	25.30	25.30	25.30		30.40B/*23.50A	30.40B/*23.50A		----	----	23.50 - 5.20	.3815	----	----	2		1186 -	
1280		----	----		28.50B/*22.00A	28.50B/*22.00A		----	----	22.00 - 4.90	.3624	----	----			48	
1285		----	----		26.70B/*20.60A	26.70B/*20.60A		----	----	20.50 - 4.70	.3435	----	----			2	
1290		----	----		25.10B/*19.20A	25.10B/*19.20A		----	----	19.20 - 4.40	.3259	----	----			85	
1295		----	----		23.50B/*18.00A	23.50B/*18.00A		----	----	17.90 - 4.30	.3085	----	----			150	
1300	20.40	20.40	20.40		22.00B/*16.90A	22.00B/*16.90A		----	----	16.80 - 4.00	.2925	----	----	3		159	
1305		----	----		20.70B/*15.80A	20.70B/*15.80A		----	----	15.70 - 3.80	.2768	----	----			138	
1310	15.70	15.70	15.70		19.40B/*14.80A	19.40B/*14.80A		----	----	14.70 - 3.60	.2620	----	----	1		33	
1315	17.10	17.10	17.10		18.20B/*13.90A	18.20B/*13.90A		----	----	13.70 - 3.50	.2473	----	----	20		500	
1320		----	----		17.10B/*13.00A	17.10B/*13.00A		----	----	12.90 - 3.30	.2344	----	----			176	
1325		----	----		16.10B/*12.20A	16.10B/*12.20A		----	----	12.10 - 3.10	.2218	----	----			897	
1330		----	----		15.10B/*11.40A	15.10B/*11.40A		----	----	11.30 - 3.00	.2093	----	----			755	
1335		----	----		14.20B/*10.70A	14.20B/*10.70A		----	----	10.60 - 2.80	.1979	----	----			121	
1340		----	----		13.30B/*10.10A	13.30B/*10.10A		----	----	10.00 - 2.60	.1876	----	----			115	
1345		----	----		12.50B/*9.50A	12.50B/*9.50A		----	----	9.40 - 2.50	.1775	----	----			25	
1350		----	----		11.80B/*8.90A	11.80B/*8.90A		----	----	8.80 - 2.40	.1675	----	----			1096	
1355		----	----		11.10B/*8.40A	11.10B/*8.40A		----	----	8.30 - 2.20	.1587	----	----			155	
1360		----	----		10.50B/*7.90A	10.50B/*7.90A		----	----	7.80 - 2.10	.1500	----	----	1		112 +	
1365		----	----		9.90B/*7.50A	9.90B/*7.50A		----	----	7.40 - 1.90	.1426	----	----		1850	1935 +	
1370		----	----		9.30B/*7.00A	9.30B/*7.00A		----	----	6.90 - 1.90	.1342	----	----			212	
1375		----	----		8.80B/*6.60A	8.80B/*6.60A		----	----	6.50 - 1.80	.1270	----	----			1233	
1380		----	----		8.30B/*6.30A	8.30B/*6.30A		----	----	6.20 - 1.60	.1210	----	----			347	
1385	6.20	6.20	6.20		7.80B/*5.90A	7.80B/*5.90A		----	----	5.80 - 1.60	.1141	----	----	7		157 +	
1390		----	----		7.40B/*5.60A	7.40B/*5.60A		----	----	5.50 - 1.50	.1084	----	----			567	
1395		----	----		7.00B/*5.30A	7.00B/*5.30A		----	----	5.20 - 1.40	.1027	----	----			200	
1400	5.10	5.10	5.10		6.60B/*5.00	6.60B/*5.00											

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FINAL



PG64 BULLETIN #136@

METALS OPTION PRODUCTS

Tue, Jul 17, 2018 PG64

OG CALL	GLOBAL OPEN	OPEN UTCRY	GLOBAL HIGH/LOW	OPEN UTCRY HIGH/LOW	OPEN UTCRY CLOSE	SETT. PRICE & PT. CHGE.	DELTA	EXER CISES	OPEN UTCRY VOLUME	GLOBAL VOLUME	PNT VOLUME	OPEN INTEREST
MAR19												
1265	32.40	32.40	32.40/*32.10A	32.40/*32.10A		32.10 - 6.30	.4529			1		20
1270			/*30.20A	/*30.20A		30.20 - 6.00	.4334					10
1275			/*28.40A	/*28.40A		28.30 - 5.80	.4141					25
1285	25.60	25.60	25.60/*25.10A	25.60/*25.10A		25.00 - 5.20	.3773			2		6 +
1290			/*23.60A	/*23.60A		23.50 - 5.00	.3597					2
1295			28.00B/*22.20A	28.00B/*22.20A		22.00 - 4.80	.3423					207
1300			/*20.90A	/*20.90A		20.70 - 4.60	.3261					253
1310			/*18.50A	/*18.50A		18.30 - 4.10	.2952					32
1320			/*16.40A	/*16.40A		16.10 - 3.80	.2661					11
1325			/*15.40A	/*15.40A		15.20 - 3.60	.2532					153
1330			/*14.50A	/*14.50A		14.30 - 3.40	.2405					17
1335			/*13.70A	/*13.70A		13.50 - 3.20	.2287					69
1340			/*12.90A	/*12.90A		12.70 - 3.10	.2171					20
1345			/*12.20A	/*12.20A		12.00 - 2.90	.2064					33
1350			/*11.50A	/*11.50A		11.30 - 2.80	.1959			28		5114 +
1360			/*10.30A	/*10.30A		10.10 - 2.50	.1771					452
1365			/*9.70A	/*9.70A		9.50 - 2.40	.1679					14
1370			/*9.20A	/*9.20A		9.00 - 2.30	.1597					150
1375			/*8.70A	/*8.70A		8.50 - 2.20	.1517					205
1390			/*7.40A	/*7.40A		7.20 - 1.90	.1303					23
1395			/*7.00A	/*7.00A		6.80 - 1.90	.1237					22
1400	7.20	7.20	7.20/*6.70A	7.20/*6.70A		6.50 - 1.70	.1183			30		4287 +
1405			/*6.30A	/*6.30A		6.20 - 1.60	.1129					1
1410			/*6.00A	/*6.00A		5.80 - 1.60	.1066					3
1415			/*5.70A	/*5.70A		5.50 - 1.50	.1014					73
1420			/*5.40A	/*5.40A		5.30 - 1.40	.0974					45
1425			/*5.10A	/*5.10A		5.00 - 1.40	.0924					1606
1430			/*4.90A	/*4.90A		4.70 - 1.40	.0874					15
1435			/*4.60A	/*4.60A		4.50 - 1.30	.0837					3
1440			/*4.40A	/*4.40A		4.30 - 1.20	.0800					5
1445			/*4.20A	/*4.20A		4.10 - 1.10	.0764					5
1450	3.90	3.90	4.00/*3.90	4.00/*3.90		3.90 - 1.10	.0728			43		8769 +
1455			/*3.80A	/*3.80A		3.70 - 1.10	.0693					6
1460	4.40	4.40	4.40/*3.60A	4.40/*3.60A		3.50 - 1.00	.0658			3		151 -
1465	4.20	4.20	4.20/*3.50A	4.20/*3.50A		3.40 - 0.90	.0636			5		50
1475			/*3.20A	/*3.20A		3.10 - 0.80	.0581					15
1480			/*3.00A	/*3.00A		2.90 - 0.90	.0548					39
1485			/*2.90A	/*2.90A		2.80 - 0.80	.0528					6
1490			/*2.80A	/*2.80A		2.70 - 0.70	.0508					104
1495			/*2.70A	/*2.70A		2.60 - 0.70	.0488					9
1500			/*2.70A	/*2.70A		2.40 - 0.80	.0456					12155
1505			/*2.50A	/*2.50A		2.30 - 0.70	.0437					30
1525			/*2.20A	/*2.20A		2.00 - 0.60	.0377					15
1530			/*2.10A	/*2.10A		1.90 - 0.50	.0359					32
1535			/*2.00A	/*2.00A		1.90 - 0.50	.0355					8
1540			/*1.90A	/*1.90A		1.80 - 0.50	.0338					7
1545			/*1.90A	/*1.90A		1.70 - 0.50	.0320					1
1550			/*1.80A	/*1.80A		1.70 - 0.40	.0317					436
1555			/*1.80A	/*1.80A		1.60 - 0.40	.0300					24
1560			/*1.70A	/*1.70A		1.50 - 0.40	.0283					3
1570			/*1.60A	/*1.60A		1.40 - 0.40	.0263					1
1575			/*1.50A	/*1.50A		1.40 - 0.30	.0261					7
1595			/*1.30A	/*1.30A		1.20 - 0.30	.0223					3
1600			/*1.30A	/*1.30A		1.20 - 0.30	.0221					5387
1610			/*1.20A	/*1.20A		1.10 - 0.30	.0203					15
1630			/*1.10A	/*1.10A		1.00 - 0.20	.0182					54
1650			/*1.00A	/*1.00A		0.90 - 0.20	.0163					2400
1660			/*0.90A	/*0.90A		0.80 - 0.20	.0146					10
1670			/*0.90A	/*0.90A		0.80 - 0.20	.0144					89
1675						0.80 - 0.10	.0143					121
1690			/*0.80A	/*0.80A		0.70 - 0.20	.0125					9
1700						0.70 - 0.10	.0124					192
1725						0.60 - 0.10	.0106					1
1750			/*0.60A	/*0.60A		0.50 - 0.20	.0088					4100
1775						0.50 - 0.10	.0085					29
1800						0.50	.0083					1
1825						0.40 - 0.10	.0067					520
1900						0.30 - 0.10	.0049					102
TOTAL										112		47830 +
APR19												
1140	132.20	132.20	132.20/*117.30A	132.20/*117.30A		117.60 - 11.10	.8527			16		6 +
1175			99.40B/*88.80A	99.40B/*88.80A		88.90 - 10.20	.7719					2
1180			95.40B/*85.00A	95.40B/*85.00A		85.10 - 10.00	.7582					1
1200			80.30B/*70.60A	80.30B/*70.60A		70.60 - 9.40	.6967					13
1220			66.30B/*57.60A	66.30B/*57.60A		57.60 - 8.60	.6276					1
1225			63.20B/*54.60A	63.20B/*54.60A		54.70 - 8.30	.6094					150
1240			54.20B/*46.30A	54.20B/*46.30A		46.40 - 7.60	.5529					18
1250			48.70B/*41.40A	48.70B/*41.40A		41.40 - 7.10	.5147					72
1255			46.10B/*39.20A	46.10B/*39.20A		39.10 - 6.90	.4956				100	117 +
1265			41.40B/*35.00A	41.40B/*35.00A		34.90 - 6.40	.4582					2
1270			39.20B/*33.00A	39.20B/*33.00A		32.90 - 6.20	.4398					408
1280	30.00	30.00	35.10B/*29.50A	35.10B/*29.50A		29.30 - 5.70	.4043			1		680
1285			/*27.80A	/*27.80A		27.70 - 5.50	.3873					14
1290			/*26.30A	/*26.30A		26.10 - 5.30	.3705			1		6 +
1295			/*24.80A	/*24.80A		24.70 - 5.10	.3546					102
1300			/*23.40A	/*23.40A		23.30 - 4.90	.3389					81
1305			/*22.20A	/*22.20A		22.00 - 4.70	.3239					4
1310			/*20.90A	/*20.90A		20.80 - 4.50	.3094			1		29
1315			/*19.80A	/*19.80A		19.70 - 4.30	.2957					3
1320			/*18.70A	/*18.70A		18.60 - 4.10	.2822					27
1325			/*17.70A	/*17.70A		17.60 - 3.90	.2694			2		159
1330			/*16.80A	/*16.80A		16.60 - 3.80	.2568					100
1335			/*15.90A	/*15.90A		15.70 - 3.70	.2450					8
1345			/*14.20A	/*14.20A		14.10 - 3.30	.2231					4
1350	13.60	13.60	13.60/*13.50A	13.60/*13.50A		13.30 - 3.20	.2124			30		695 -
1360			/*12.10A	/*12.10A		11.90 - 3.00	.1929					520
1365			/*11.50A	/*11.50A		11.30 - 2.80	.1841					325
1370			/*10.90A	/*10.90A		10.70 - 2.70	.1754					217
1375			/*10.30A	/*10.30A		10.10 - 2.60	.1669					186
1380			/*9.80A	/*9.80A		9.60 - 2.50	.1593					120
1385			/*9.30A	/*9.30A		9.10 - 2.40	.151					

OG CALL	GLOBEX OPEN	OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETTL.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
APR19												
1570	----	----	---/*1.90A	---/*1.90A	----	1.70 - 0.60	.0305	----	----	----	----	35 UNCH
1580	----	----	---/*1.80A	---/*1.80A	----	1.60 - 0.50	.0286	----	----	----	----	5 UNCH
1585	----	----	---/*1.70A	---/*1.70A	----	1.50 - 0.60	.0270	----	----	----	----	13 UNCH
1600	----	----	---/*1.60A	---/*1.60A	----	1.40 - 0.50	.0249	----	----	----	----	426 UNCH
1625	----	----	---/*1.30A	---/*1.30A	----	1.20 - 0.40	.0212	----	----	----	----	150 UNCH
1640	----	----	---/*1.20A	---/*1.20A	----	1.10 - 0.30	.0193	----	----	----	----	676 UNCH
1650	----	----	---/*1.20A	---/*1.20A	----	1.10 - 0.20	.0190	----	----	----	----	200 UNCH
1675	----	----	---/*1.00A	---/*1.00A	----	0.90 - 0.30	.0157	----	----	----	----	852 UNCH
1700	----	----	---/*0.90A	---/*0.90A	----	0.80 - 0.20	.0138	----	----	----	----	1030 UNCH
1710	----	----	---/*0.90A	---/*0.90A	----	0.80 - 0.20	.0136	----	----	----	----	280 UNCH
1725	----	----	---/*0.80A	---/*0.80A	----	0.70 - 0.20	.0120	----	----	----	----	1 UNCH
1825	----	----	----	----	----	0.40 - 0.20	.0067	----	----	----	----	24 UNCH
1850	----	----	---/*0.50A	---/*0.50A	----	0.40 - 0.20	.0066	----	----	----	----	48 UNCH
1875	----	----	----	----	----	0.40 - 0.10	.0064	----	----	----	----	19 UNCH
1900	----	----	----	----	----	0.30 - 0.20	.0049	----	----	----	----	19 UNCH
TOTAL										93	100	14254+
MAY19												
1050	----	----	---/*207.40A	---/*207.40A	----	207.10 - 12.40	.9523	----	----	----	----	1 UNCH
1060	----	----	---/*197.80A	---/*197.80A	----	197.50 - 12.30	.9459	----	----	----	----	1 UNCH
1080	----	----	---/*178.80A	---/*178.80A	----	178.50 - 12.20	.9303	----	----	----	----	2 UNCH
1110	----	----	---/*151.10A	---/*151.10A	----	150.80 - 11.90	.8977	----	----	----	----	1 UNCH
1150	----	----	---/*115.70A	---/*115.70A	----	115.90 - 11.00	.8325	----	----	----	----	13 UNCH
1155	----	----	122.80B/*111.60	122.80B/*111.60A	----	111.70 - 10.90	.8223	----	----	----	----	6 UNCH
1200	----	----	87.00B/*77.30A	87.00B/*77.30A	----	77.30 - 9.60	.7070	----	----	----	----	11 UNCH
1205	----	----	---/*73.80A	---/*73.80A	----	73.90 - 9.40	.6917	----	----	----	----	1 UNCH
1210	----	----	---/*70.50A	---/*70.50A	----	70.60 - 9.20	.6759	----	----	----	----	2 UNCH
1235	----	----	---/*55.20A	---/*55.20A	----	55.40 - 8.20	.5916	----	----	----	----	2 UNCH
1245	----	----	---/*49.80A	---/*49.80A	----	50.00 - 7.80	.5562	----	----	----	----	1 UNCH
1250	----	----	---/*47.30A	---/*47.30A	----	47.50 - 7.50	.5384	----	----	----	----	400 UNCH
1265	----	----	---/*40.40A	---/*40.40A	----	40.60 - 6.80	.4853	----	----	----	----	59 UNCH
1270	----	----	---/*38.30A	---/*38.30A	----	38.40 - 6.60	.4677	----	----	----	----	38 UNCH
1285	32.90	32.90	32.90/*32.70A	32.90/*32.70A	----	32.70 - 5.90	.4170	----	1	1	13 UNCH	
1295	31.20	31.20	31.20/*31.00A	31.20/*31.00A	----	31.00 - 5.70	.4008	----	1	1	2 + 1	
1300	----	----	---/*29.40A	---/*29.40A	----	29.40 - 5.50	.3851	----	----	----	----	10 UNCH
1310	----	----	---/*27.90A	---/*27.90A	----	27.80 - 5.30	.3694	----	----	----	----	200 UNCH
1315	----	----	---/*25.10A	---/*25.10A	----	25.00 - 4.90	.3400	----	----	----	----	29 UNCH
1325	----	----	---/*23.80A	---/*23.80A	----	23.70 - 4.70	.3259	----	----	----	----	4 UNCH
1325	----	----	---/*21.50A	---/*21.50A	----	21.30 - 4.30	.2991	----	----	----	----	14 UNCH
1335	----	----	---/*19.30A	---/*19.30A	----	19.20 - 4.00	.2745	----	----	----	----	12 UNCH
1340	----	----	---/*18.40A	---/*18.40A	----	18.20 - 3.90	.2626	----	----	----	----	146 UNCH
1345	----	----	21.60B/*17.50A	21.60B/*17.50A	----	17.30 - 3.70	.2515	----	----	----	----	34 UNCH
1350	16.80	16.80	20.60B/*16.60A	20.60B/*16.60A	----	16.40 - 3.60	.2405	----	1	1	2 UNCH	
1360	----	----	---/*15.00A	---/*15.00A	----	14.90 - 3.20	.2209	----	----	----	----	88 UNCH
1365	----	----	---/*14.30A	---/*14.30A	----	14.10 - 3.20	.2110	----	----	----	----	12 UNCH
1370	----	----	---/*13.60A	---/*13.60A	----	13.40 - 3.10	.2018	----	----	----	----	382 UNCH
1375	----	----	---/*12.90A	---/*12.90A	----	12.80 - 2.90	.1936	----	----	----	----	29 UNCH
1380	----	----	---/*12.30A	---/*12.30A	----	12.20 - 2.80	.1854	----	----	----	----	23 UNCH
1385	----	----	---/*11.70A	---/*11.70A	----	11.60 - 2.70	.1773	----	----	----	----	70 UNCH
1390	----	----	---/*11.20A	---/*11.20A	----	11.00 - 2.60	.1694	----	----	----	----	19 UNCH
1395	----	----	---/*10.60A	---/*10.60A	----	10.50 - 2.50	.1623	----	----	----	----	10 UNCH
1400	----	----	---/*10.10A	---/*10.10A	----	10.00 - 2.40	.1553	----	----	----	----	206 UNCH
1405	10.40	10.40	10.40/*9.60A	10.40/*9.60A	----	9.50 NEW	.1484	----	1	1	1 + 1	
1415	8.40	8.40	8.50B/*8.40	8.50B/*8.40	----	8.60 NEW	.1357	----	5	5	5 + 5	
1420	8.90	8.90	9.00B/*8.30	9.00B/*8.30	----	8.20 - 2.10	.1299	----	10	10	18 + 3	
1425	----	----	---/*8.00A	---/*8.00A	----	7.80 - 2.00	.1242	----	----	----	----	20 UNCH
1430	----	----	---/*7.60A	---/*7.60A	----	7.40 - 2.00	.1185	----	----	----	----	22 UNCH
1440	----	----	---/*6.90A	---/*6.90A	----	6.70 - 1.90	.1083	----	----	----	----	6 UNCH
1450	----	----	7.90B/*6.30A	7.90B/*6.30A	----	6.10 - 1.70	.0993	----	----	----	----	15 UNCH
1455	----	----	---/*6.00A	---/*6.00A	----	5.80 - 1.70	.0948	----	----	----	----	7 UNCH
1465	----	----	---/*5.50A	---/*5.50A	----	5.30 - 1.60	.0871	----	----	----	----	2 UNCH
1470	----	----	---/*5.30A	---/*5.30A	----	5.10 - 1.50	.0838	----	----	----	----	4 UNCH
1475	----	----	---/*5.10A	---/*5.10A	----	4.80 - 1.50	.0795	----	----	----	----	46 UNCH
1480	----	----	---/*4.80A	---/*4.80A	----	4.60 - 1.40	.0763	----	----	----	----	9 UNCH
1490	----	----	---/*4.40A	---/*4.40A	----	4.20 - 1.30	.0700	----	----	----	----	34 UNCH
1500	----	----	---/*4.10A	---/*4.10A	----	3.80 - 1.30	.0639	----	----	----	----	87 UNCH
1515	----	----	---/*3.60A	---/*3.60A	----	3.40 - 1.10	.0571	----	----	----	----	10 UNCH
1520	----	----	---/*3.40A	---/*3.40A	----	3.20 - 1.10	.0542	----	----	----	----	10 UNCH
1525	----	----	---/*3.30A	---/*3.30A	----	3.10 - 1.00	.0524	----	----	----	----	1 UNCH
1530	----	----	---/*3.20A	---/*3.20A	----	3.00 - 0.90	.0506	----	----	----	----	1 UNCH
1540	----	----	---/*3.00A	---/*3.00A	----	2.70 - 0.90	.0460	----	----	----	----	3 UNCH
1545	----	----	---/*2.90A	---/*2.90A	----	2.60 - 0.90	.0443	----	----	----	----	41 UNCH
1570	----	----	---/*2.40A	---/*2.40A	----	2.10 - 0.80	.0361	----	----	----	----	13 UNCH
1595	----	----	---/*2.00A	---/*2.00A	----	1.80 - 0.60	.0307	----	----	----	----	7 UNCH
1600	----	----	---/*1.90A	---/*1.90A	----	1.70 - 0.60	.0292	----	----	----	----	18 UNCH
1610	----	----	---/*1.80A	---/*1.80A	----	1.60 - 0.50	.0274	----	----	----	----	7 UNCH
1650	----	----	---/*1.50A	---/*1.50A	----	1.20 - 0.40	.0206	----	----	----	----	152 UNCH
1670	----	----	---/*1.30A	---/*1.30A	----	1.10 - 0.30	.0187	----	----	----	----	53 UNCH
1700	----	----	---/*1.10A	---/*1.10A	----	0.90 - 0.30	.0153	----	----	----	----	84 UNCH
1775	----	----	----	----	----	0.60 - 0.20	.0100	----	----	----	----	59 UNCH
1800	----	----	----	----	----	0.50 - 0.20	.0084	----	----	----	----	155 UNCH
1825	----	----	----	----	----	0.50 - 0.10	.0081	----	----	----	----	2 UNCH
1850	----	----	----	----	----	0.50 - 0.10	.0079	----	----	----	----	169 UNCH
1875	----	----	----	----	----	0.40 - 0.10	.0064	----	----	----	----	57 UNCH
TOTAL										19		2961+
JUN19												
1140	----	----	137.00B/*125.50	137.00B/*125.50A	----	125.50 - 11.30	.8422	----	----	----	----	1 UNCH
1145	----	----	132.70B/*121.30	132.70B/*121.30A	----	121.30 - 11.20	.8326	----	----	----	----	10 UNCH
1150	----	----	128.40B/*117.10	128.40B/*117.10A	----	117.20 - 11.10	.8229	----	----	----	----	12 UNCH
1175	----	----	---/*97.30A	---/*97.30A	----	97.40 - 10.40	.7664	----	----	----	----	10 UNCH
1180	----	----	---/*93.60A	---/*93.60A	----	93.60 - 9.00	.7542	----	----	----	----	10 UNCH
1215	----	----	---/*69.50A	---/*69.50A	----	69.60 - 9.00	.6535	----	----	----	----	10 UNCH
1225	----	----	---/*63.50A	---/*63.50A	----	63.50 - 8.60	.6215	----	----	50	3080 + 50	
1250	----	----	---/*50.00A	---/*50.00A	----	50.00 - 7.60	.5383	----	90	100	240 + 140	
1280	----	----	---/*37.20A	---/*37.20A	----	37.00 - 6.40	.4390	----	----	----	----	50 UNCH
1285	41.60	41.60	42.80B/*35.40A	42.80B/*35.40A	----	35.20 - 6.20	.4233	----	3	3	8 + 3	
1290	39.70	39.70	39.70/*3									

OG CALL	COMEX GOLD OPTIONS	GLOBAL VOLUME	OPEN INTEREST
TOTAL		91	12488 +
JUN21			
1450			521 UNCH
1550			25 UNCH
TOTAL			546 UNCH
DEC21			
1800			504 UNCH
TOTAL			504 UNCH
JUN23			
1900			280 UNCH
TOTAL			280 UNCH

SILVER OPTIONS ON FUTURES

SO CALL	COMEX SILVER OPTIONS	GLOBAL VOLUME	OPEN INTEREST
AUG18			
1100			2 UNCH
1200			1 UNCH
1350			1 UNCH
1400			1 UNCH
1425			2 UNCH
1450			4 UNCH
1475			3 UNCH
1500			5 UNCH
1510			1 +
1520			3 +
1525			18 +
1530			13 +
1535			10 UNCH
1540			29 +
1545			6 UNCH
1550			34 +
1555			18 +
1560			10 UNCH
1565			21 +
1570			21 +
1575			134 -
1580			76 +
1585			25
1590			24 +
1595			105 +
1600			63 +
1605			278
1610			652 +
1615			77
1620			55 -
1625			11
1630			100 +
1635			10
1640			10 +
1645			126 -
1650			3
1655			8
1660			126 -
1665			70 -
1670			8
1675			126 -
1680			3
1685			116 +
1690			1159 -
1695			17
1700			42 -
1705			96 UNCH
1710			172 UNCH
1715			116 UNCH
1720			895 -
1725			30 UNCH
1730			123 UNCH
1735			90 UNCH
1740			97 UNCH
1745			76 UNCH
1750			2090 -
1755			22
1760			14 UNCH
1765			57 UNCH
1770			10 UNCH
1775			44 UNCH
1780			587 -
1785			11 UNCH
1790			36 UNCH
1795			36 UNCH
1800			28 UNCH
1805			28 UNCH
1810			12 UNCH
1815			1395 UNCH
1820			2 UNCH
1825			30 UNCH
1830			21 UNCH
1835			68 UNCH
1840			359 -
1845			4 UNCH
1850			5 UNCH
1855			2 UNCH
1860			6 UNCH
1865			6 UNCH
1870			24 UNCH
1875			735 -
1880			1 UNCH
1885			6 UNCH
1890			11 UNCH
1895			285 UNCH
1900			11 UNCH
1905			40 UNCH
1910			30 UNCH
1915			1 UNCH
1920			368 UNCH
1925			1 UNCH
1930			248 UNCH
1935			3 UNCH
1940			1 UNCH
1945			1 UNCH
1950			598 UNCH
1955			104 UNCH
1960			280 UNCH
1965			162 UNCH
1970			557 UNCH
1975			327 UNCH
1980			104 UNCH
1985			29 UNCH
1990			215 UNCH
1995			37 UNCH
2000			39 UNCH
2005			73 UNCH
2010			221 UNCH
2015			20 UNCH
2020			26 UNCH
2025			6 UNCH
2030			49 UNCH
2035			9 UNCH
2040			71 UNCH
2045			6 UNCH
2050			136 UNCH
2055			5 UNCH
2060			13 UNCH
2065			85 UNCH
2070			41 UNCH
2075			15 UNCH
2080			113 UNCH
2085			4 UNCH
2090			9 UNCH
2095			15272 +
2100			67
SEP18			
725			7 UNCH
1250			1 UNCH



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METALS OPTION PRODUCTS

Tue, Jul 17, 2018 PG64

Table with columns: SO CALL, GLOBEX OPEN, OPEN RANGE, OUTCRY RANGE, GLOBEX HIGH/LOW, OPEN HIGH/LOW, OUTCRY HIGH/LOW, SETT. PRICE & PT. CHGE., DELTA, EXER CISES, OPEN VOLUME, GLOBEX VOLUME, PNT VOLUME, OPEN INTEREST. Includes sub-sections for SEP18 and OCT18.

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Tue, Jul 17, 2018 PG64

Table with columns: SO PUT, GLOBEX OPEN, OPEN OUTCRY OPEN, 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 SEP18, OCT18, NOV18.

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PG64 BULLETIN #136@		METALS OPTION PRODUCTS										Tue, Jul 17, 2018		PG64
GLOBAL	OPEN	OUTCRY	GLOBAL	OPEN	OUTCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBAL	PNT	OPEN		
OPEN	OPEN	RANGE	HIGH/LOW	HIGH/LOW	RANGE	& PT. CHGE.		CISES	OUTCRY	VOLUME	VOLUME	VOLUME	INTEREST	
ICT CALL		IRON ORE 62 CHINA (TSI)										208	0	
TOTAL													208	0
AUG18														
4100	----	----	----	----	----	22.61 + 0.25	.9968	----	----	----	----	98	UNCH	
6500	----	----	----	----	----	0.64 - 0.01	.3336	----	----	----	----	10	UNCH	
7000	----	----	----	----	----	0.02 - 0.01	.0182	----	----	----	----	50	UNCH	
9000	----	----	----	----	----	0.01	UNCH	.0037	----	----	----	50	UNCH	
TOTAL													208	0
SEP18														
4100	----	----	----	----	----	22.56 + 0.07	.9965	----	----	----	----	120	UNCH	
6500	----	----	----	----	----	1.31 - 0.09	.4025	----	----	----	----	10	UNCH	
7000	----	----	----	----	----	0.24 - 0.05	.1066	----	----	----	----	50	UNCH	
9000	----	----	----	----	----	0.01	UNCH	.0038	----	----	----	50	UNCH	
TOTAL													230	0
OCT18														
4100	----	----	----	----	----	22.45 + 0.05	.9962	----	----	----	----	120	UNCH	
6500	----	----	----	----	----	1.93 - 0.05	.4322	----	----	----	----	10	UNCH	
7000	----	----	----	----	----	0.62 - 0.04	.1833	----	----	----	----	50	UNCH	
9000	----	----	----	----	----	0.01	UNCH	.0039	----	----	----	50	UNCH	
TOTAL													230	0
NOV18														
4100	----	----	----	----	----	22.21	UNCH	.9960	----	----	----	98	UNCH	
6500	----	----	----	----	----	2.31 - 0.06	.4392	----	----	----	----	10	UNCH	
7000	----	----	----	----	----	0.91 - 0.05	.2199	----	----	----	----	50	UNCH	
9000	----	----	----	----	----	0.01	UNCH	.0039	----	----	----	50	UNCH	
TOTAL													208	0
DEC18														
4100	----	----	----	----	----	21.94 - 0.04	.9958	----	----	----	----	98	UNCH	
6500	----	----	----	----	----	2.62 - 0.08	.4420	----	----	----	----	10	UNCH	
7000	----	----	----	----	----	1.18 - 0.07	.2455	----	----	----	----	50	UNCH	
9000	----	----	----	----	----	0.03	UNCH	.0097	----	----	----	50	UNCH	
TOTAL													208	0
JAN19														
6000	----	----	----	----	----	5.26 - 0.08	.6529	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
FEB19														
6000	----	----	----	----	----	5.39 - 0.04	.6387	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
MAR19														
6000	----	----	----	----	----	5.50 - 0.02	.6273	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
APR19														
6000	----	----	----	----	----	5.60 - 0.04	.6163	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
MAY19														
6000	----	----	----	----	----	5.71 - 0.05	.6075	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
JUN19														
6000	----	----	----	----	----	5.83 - 0.06	.6004	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
JUL19														
6000	----	----	----	----	----	5.93 - 0.05	.5942	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
AUG19														
6000	----	----	----	----	----	6.02 - 0.05	.5882	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
SEP19														
6000	----	----	----	----	----	6.12 - 0.06	.5839	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
OCT19														
6000	----	----	----	----	----	6.24 - 0.05	.5814	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	5	UNCH	
TOTAL													10	0
NOV19														
6000	----	----	----	----	----	6.32 - 0.06	.5777	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.02	UNCH	.0045	----	----	----	5	UNCH	
TOTAL													10	0
DEC19														
6000	----	----	----	----	----	6.43 - 0.07	.5756	----	----	----	----	5	UNCH	
12000	----	----	----	----	----	0.03	UNCH	.0063	----	----	----	5	UNCH	
TOTAL													10	0
ICT PUT		IRON ORE 62 CHINA (TSI)												
JUL18														
4000	----	----	----	----	----	0.01	UNCH	----	----	----	----	10	UNCH	
6000	----	----	----	----	----	0.01	UNCH	.0151	----	----	----	60	UNCH	
6400	----	----	----	----	----	0.92 + 0.18	.9330	----	----	----	----	100	UNCH	
7000	----	----	----	----	----	6.90 + 0.23	1.0000	----	----	----	----	60	UNCH	
TOTAL													230	0
AUG18														
4000	----	----	----	----	----	0.01	UNCH	.0026	----	----	----	10	UNCH	
6000	----	----	----	----	----	0.21 - 0.09	.1217	----	----	----	----	60	UNCH	
7000	----	----	----	----	----	6.35 - 0.25	.9817	----	----	----	----	60	UNCH	
TOTAL													130	0
SEP18														
4000	----	----	----	----	----	0.01	UNCH	.0027	----	----	----	10	UNCH	
6000	----	----	----	----	----	0.74 - 0.11	.2271	----	----	----	----	60	UNCH	
7000	----	----	----	----	----	6.57 - 0.12	.8933	----	----	----	----	60	UNCH	
TOTAL													130	0
OCT18														
4000	----	----	----	----	----	0.01	UNCH	.0027	----	----	----	10	UNCH	
TOTAL													10	0
NOV18														
4000	----	----	----	----	----	0.01	UNCH	.0028	----	----	----	10	UNCH	
TOTAL													10	0
DEC18														
4000	----	----	----	----	----	0.01	UNCH	.0028	----	----	----	10	UNCH	
TOTAL													10	0
JAN19														
4000	----	----	----	----	----	0.01	UNCH	.0029	----	----	----	5	UNCH	
TOTAL													5	0
FEB19														
4000	----	----	----	----	----	0.01	UNCH	.0029	----	----	----	5	UNCH	
TOTAL													5	0
MAR19														
4000	----	----	----	----	----	0.01	UNCH	.0029	----	----	----	5	UNCH	
TOTAL													5	0
APR19														
4000	----	----	----	----	----	0.03	UNCH	.0072	----	----	----	5	UNCH	



PG64 BULLETIN #136@		METALS OPTION PRODUCTS										Tue, Jul 17, 2018		PG64
PO CALL	OPEN	OUTCRY	OPEN	OUTCRY	OPEN	OUTCRY	SETT. PRICE	DELTA	EXER	OPEN	GLOBAL	PNT	OPEN	
		RANGE	HIGH/LOW	HIGH/LOW	CLOSE	RANGE	& PT. CHGE.		CISES	OUTCRY	VOLUME	VOLUME	INTEREST	
PLATINUM OPTIONS														
OCT18														
940	----	----	----	----	----	----	1.20 - 0.10	.0447	----	----	----	----	30	UNCH
950	----	----	----	----	----	----	1.10 - 0.10	.0399	----	----	----	----	1302	UNCH
1000	----	----	----/*0.50A	----/*0.50A	----	----	0.50 - 0.40	.0178	----	----	----	----	1476	UNCH
1020	----	----	----	----	----	----	0.40 - 0.40	.0139	----	----	----	----	90	UNCH
1030	----	----	----	----	----	----	0.30 - 0.50	.0107	----	----	----	----	1	UNCH
TOTAL										50	12		3715 +	56
PLATINUM OPTIONS														
JAN19														
880	15.70	15.70	#15.70/*15.70	#15.70/*15.70	----	----	14.30 - NEW	.2814	----	----	2	----	2 +	2
900	----	----	----	----	----	----	10.10 - 1.60	.2145	----	----	----	20	921 +	20
950	----	----	----	----	----	----	4.10 - 0.80	.1011	----	----	----	----	52	UNCH
980	----	----	----	----	----	----	2.30 - 0.50	.0611	----	----	----	----	1	UNCH
TOTAL										20	2		976 +	22
PLATINUM OPTIONS														
AUG18														
820	----	----	3.70B/----	3.70B/----	----	----	4.70 + 1.60	.5028	----	----	----	----	5	UNCH
830	----	----	----/6.80A	----/6.80A	----	----	11.30 + 3.60	.8921	----	----	----	----	20	UNCH
840	----	----	----	----	----	----	20.30 + 5.20	.9876	----	----	----	----	10	UNCH
850	----	----	----	----	----	----	30.10 + 6.00	.9983	----	----	----	----	115	UNCH
870	----	----	----	----	----	----	50.20 + 6.60	1.0000	----	----	----	----	0	UNCH
880	----	----	----	----	----	----	60.20 + 6.50	1.0000	5	----	----	----	16 -	5
890	----	----	----	----	----	----	70.20 + 6.50	1.0000	----	----	----	----	1	UNCH
900	----	----	----	----	----	----	80.20 + 6.50	1.0000	5	----	----	----	162 -	5
TOTAL													329 -	10
PLATINUM OPTIONS														
SEP18														
800	7.50	7.50	7.50/7.50	7.50/7.50	----	----	8.00 + 1.60	.2986	----	----	1	----	2	UNCH
830	----	----	19.30B/17.60A	19.30B/17.60A	----	----	21.60 + 3.80	.5915	----	----	----	----	43	UNCH
850	----	----	----	----	----	----	35.50 + 5.00	.7674	----	----	----	----	10	UNCH
870	----	----	----	----	----	----	52.40 + 5.70	.8824	----	----	----	----	5	UNCH
890	----	----	----	----	----	----	71.10 + 6.20	.9423	----	----	----	----	20	UNCH
900	----	----	----	----	----	----	80.70 + 6.30	.9618	----	----	----	----	1	UNCH
910	----	----	----	----	----	----	90.50 + 6.40	.9726	----	----	----	----	1	UNCH
TOTAL											1		77	0
PLATINUM OPTIONS														
OCT18														
750	----	----	----	----	----	----	2.70 + 0.60	.0949	----	----	----	----	47	UNCH
800	----	----	----	----	----	----	14.00 + 2.70	.3486	----	----	----	----	25	UNCH
810	----	----	15.80B/----	15.80B/----	----	----	18.10 + 3.40	.4168	----	----	----	----	3	UNCH
820	----	----	20.50B/18.80A	20.50B/18.80A	----	----	22.90 + 4.00	.4868	----	----	----	----	7	UNCH
830	----	----	25.90B/23.40A	25.90B/23.40A	----	----	28.30 + 4.50	.5564	----	----	----	----	117	UNCH
840	----	----	----/28.90A	----/28.90A	----	----	34.40 + 5.00	.6238	----	----	----	----	152	UNCH
850	----	----	----	----	----	----	41.20 + 5.60	.6877	----	----	----	----	53	UNCH
860	----	----	----	----	----	----	48.50 + 5.90	.7449	----	----	----	----	359	UNCH
880	----	----	----	----	----	----	64.70 + 6.30	.8401	----	----	----	----	1	UNCH
900	----	----	----	----	----	----	82.60 + 6.40	.9011	----	----	----	----	52	UNCH
920	----	----	----	----	----	----	101.60 + 6.40	.9360	----	----	----	----	2	UNCH
930	----	----	----	----	----	----	111.30 + 6.40	.9472	----	----	----	----	50	UNCH
1000	----	----	----	----	----	----	180.30 + 6.10	.9822	----	----	----	----	1	UNCH
TOTAL													869	0
PLATINUM OPTIONS														
JAN19														
760	----	----	----	----	----	----	9.50 + 1.20	.1957	----	----	----	----	20	UNCH
800	----	----	----	----	----	----	22.20 + 2.20	.3654	----	----	----	----	0	UNCH
840	----	----	----	----	----	----	42.50 + 3.40	.5539	----	----	----	----	2	UNCH
850	----	----	----	----	----	----	48.70 + 3.70	.5986	----	----	----	----	0	UNCH
870	----	----	----	----	----	----	62.40 + 4.30	.6814	----	----	----	----	1	UNCH
960	----	----	----	----	----	----	138.50 + 5.90	.9140	----	----	----	----	11	UNCH
980	----	----	----	----	----	----	157.40 + 6.10	.9388	----	----	----	----	6	UNCH
1000	----	----	----	----	----	----	176.70 + 6.30	.9579	----	----	----	----	21	UNCH
TOTAL													61	0
PLATINUM OPTIONS														
APR19														
860	----	----	----	----	----	----	56.40 + 3.70	.5965	----	----	----	----	11	UNCH
TOTAL													11	0



FINAL

PG64 BULLETIN #136@

METALS OPTION PRODUCTS

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OPTIONS EOO'S AND BLOCKS

PRODUCT	STRIKE PRICE	E00 VOLUME	BLOCK VOLUME
OG CALL COMEX GOLD OPTIONS			
OCT18 CALL	1250	0	450
OG			
TOTALS		0	450
DEC18 CALL			
OG	1240	0	100
OG	1325	0	150
TOTALS		0	250
FEB19 CALL			
OG	1250	0	925
OG	1365	0	1850
TOTALS		0	2775
APR19 CALL			
OG	1255	0	100
TOTALS		0	100
JUN19 CALL			
OG	1225	0	50
OG	1250	0	100
OG	1325	0	75
OG	1350	0	650
OG	1450	0	100
OG	1470	0	200
OG	1485	0	50
OG	1500	0	1000
OG	1850	0	500
TOTALS		0	2725
DEC19 CALL			
OG	1585	0	200
OG	1650	0	850
TOTALS		0	1050
OG PUT COMEX GOLD OPTIONS			
AUG18 PUT	1225	0	100
OG			
TOTALS		0	100
SEP18 PUT			
OG	1225	0	200
TOTALS		0	200
OCT18 PUT			
OG	1250	0	450
TOTALS		0	450
DEC18 PUT			
OG	1130	0	500
OG	1180	0	150
OG	1240	0	100
TOTALS		0	750
JAN19 PUT			
OG	1200	0	200
TOTALS		0	200
FEB19 PUT			
OG	1145	0	1850
OG	1250	0	925
TOTALS		0	2775
APR19 PUT			
OG	1175	0	100
OG	1255	0	100
TOTALS		0	200
JUN19 PUT			
OG	1100	0	200
OG	1175	0	500
TOTALS		0	700
SO CALL COMEX SILVER OPTIONS			
MAR19 CALL	1600	0	45
SO			
TOTALS		0	45
SO PUT COMEX SILVER OPTIONS			
OCT18 PUT	1525	0	400
SO			
TOTALS		0	400
MAR19 PUT			
SO	1600	0	45
TOTALS		0	45
HX CALL COMEX COPPER OPTIONS			
AUG18 CALL	297	0	90
HX			
TOTALS		0	90
SEP18 CALL			
HX	275	0	75
HX	280	0	50
TOTALS		0	125
HX PUT COMEX COPPER OPTIONS			
SEP18 PUT	260	0	150
HX	275	0	75
HX	280	0	50
TOTALS		0	275
PO CALL PLATINUM OPTIONS			
OCT18 CALL	860	0	50
PO			
TOTALS		0	50
JAN19 CALL			
PO	900	0	20
TOTALS		0	20