

PG64

BULLETIN #123@

METALS OPTION PRODUCTS

Wed, Jun 27, 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 CLEAREE 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 DII 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:	JUN18	JUL18	AUG18	SEP18	OCT18	NOV18	DEC18	JAN19	FEB19	MAR19	APR19	MAY19	JUN19
HRO CALL	06/26	07/24	08/28	09/25	10/30	11/27	12/24						
HX CALL		06/26	07/26	08/28	09/25	10/25	11/27	12/26					
HX PUT		06/26	07/26	08/28	09/25	10/25	11/27		01/28				
ICT CALL	06/29	07/31	08/31	09/28	10/31	11/30	12/31	01/31	02/28	03/29	04/30	05/31	06/28
ICT PUT	06/29	07/31	08/31	09/28	10/31	11/30	12/31	01/31	02/28	03/29	04/30	05/31	06/28
OG CALL		06/26	07/26	08/28	09/25	10/25	11/27	12/26	01/28	02/25	03/26	04/25	05/28
OG PUT		06/26	07/26	08/28	09/25	10/25	11/27	12/26	01/28	02/25	03/26	04/25	05/28
OG1 CALL		07/06											
OG1 PUT		07/06											
OG2 CALL		07/13											
OG2 PUT		07/13											
OG3 CALL		07/20											
OG3 PUT		07/20											
OG5 CALL	06/29												
OG5 PUT	06/29												
PAO CALL			07/18	08/15			11/20						
PAO PUT			07/18	08/15			11/20						
PO CALL			07/18	08/15	09/19			12/19					
PO PUT			07/18	08/15	09/19			12/19					
SO CALL		06/26	07/26	08/28	09/25	10/25	11/27			02/25	03/20	04/25	
SO PUT		06/26	07/26	08/28	09/25	10/25	11/27	12/26		02/25		04/25	
SO1 CALL		07/06											
SO1 PUT		07/06											
SO2 CALL		07/13											
SO2 PUT		07/13											
SO3 CALL		07/20											
SO3 PUT		07/20											
SO5 CALL	06/29												
SO5 PUT	06/29												

GOLD OPTIONS ON FUTURES

	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG5 PUT														
JUN18														
1215	----			----	----			0.10 - 0.10	.0038	----	----	----	----	150 UNCH
1220	0.20	0.20		0.20/*0.20	0.20/*0.20			0.20 UNCH	.0093	----	----	5	----	5 + 5
1225	----			----	----			0.20 - 0.10	.0109	----	----	----	----	30 UNCH
1230	----			-----/0.30A	-----/0.30A			0.30 - 0.10	.0196	----	----	8	----	30 UNCH
1235	0.40	0.40		0.60B/0.40	0.60B/0.40			0.40 - 0.20	.0318	----	----	32	----	152 + 7
1240	0.60	0.60		1.00B/0.60	1.00B/0.60			0.60 - 0.20	.0582	----	----	102	----	199 + 1
1245	----			1.70B/0.90A	1.70B/0.90A			1.10 - 0.10	.1239	----	----	9	----	253 UNCH
1250	1.80	1.80		3.10/1.40A	3.10/1.40A			1.90 - 0.10	.2417	----	----	135	----	232 + 64
1255	4.00	4.00		#5.40B/2.20A	#5.40B/2.20A			3.50 + 0.30	.4456	----	----	102	----	92 + 32
1260	5.10	5.10		#8.80B/3.80A	#8.80B/3.80A			6.20 + 1.00	.6842	----	----	9	----	126 - 3
1265	----			#13.00B/6.40A	#13.00B/6.40A			10.00 + 2.00	.8546	----	----	----	----	339 UNCH
1270	----			#17.70B/10.10A	#17.70B/10.10A			14.40 + 2.70	.9426	----	----	----	----	136 UNCH
1275	----			#22.50B/14.40A	#22.50B/14.40A			19.20 + 3.20	.9725	----	----	25	----	40 - 25
1280	----			#27.50B/19.10A	#27.50B/19.10A			24.10 + 3.50	.9853	----	----	----	----	79 UNCH
1285	----			#32.40B/23.90A	#32.40B/23.90A			29.00 + 3.60	.9941	----	----	----	----	20 UNCH
1290	----			#37.40B/28.80A	#37.40B/28.80A			34.00 + 3.70	.9984	----	----	----	----	33 UNCH
1295	----			#42.40B/33.80A	#42.40B/33.80A			39.00 + 3.70	.9996	----	----	----	----	76 UNCH
1300	----			#47.40B/38.80A	#47.40B/38.80A			44.00 + 3.80	.9999	----	----	----	----	10 UNCH
1305	----			#52.40B/43.70A	#52.40B/43.70A			49.00 + 3.80	.9999	----	----	----	----	26 UNCH
1325	----			#72.30B/63.70A	#72.30B/63.70A			69.00 + 3.80	1.0000	----	----	----	----	1 UNCH
TOTAL												316		2029+ 81

	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG5 CALL														
JUN18														
1250	----			12.60B/*5.80A	12.60B/*5.80A			8.00 - 3.90	.7582	----	----	----	----	17 UNCH
1255	5.90	5.90		8.50B/*3.10A	8.50B/*3.10A			4.60 NEW	.5544	----	----	14	----	7 + 7
1260	4.90	4.90		5.20B/*1.60	5.20B/*1.60			2.30 - 2.80	.3157	----	----	116	----	68 + 50
1265	1.30	1.30		2.80B/*0.90A	2.80B/*0.90A			1.10 - 1.80	.1453	----	----	50	----	64 + 8
1270	1.30	1.30		1.40B/*0.40	1.40B/*0.40			0.50 - 1.10	.0573	----	----	39	----	99 + 20
1275	0.60	0.60		0.70/*0.30A	0.70/*0.30A			0.30 - 0.60	.0274	----	----	25	----	38 + 8
1280	----			----/*0.30A	----/*0.30A			0.20 - 0.30	.0146	----	----	----	----	18 UNCH
1285	----			----/*0.20A	----/*0.20A			0.10 - 0.20	.0058	----	----	----	----	164 UNCH
1290	----							0.10 - 0.10	.0015	----	----	----	----	126 UNCH
1295	----							0.10 - 0.10	.0003	----	----	----	----	230 UNCH
1300	----							0.10 UNCH	.0000	----	----	----	----	98 UNCH
1305	----							0.10 UNCH	.0000	----	----	----	----	176 UNCH
1310	----							0.10 UNCH	----	----	----	----	----	77 UNCH
1315	----							0.10 UNCH	----	----	----	----	----	65 UNCH
1320	----							0.10 UNCH	----	----	----	----	----	11 UNCH
1325	----							0.10 UNCH	----	----	----	----	----	21 UNCH
1330	----							0.10 UNCH	----	----	----	----	----	1 UNCH
1335	----							0.10 UNCH	----	----	----	----	----	15 UNCH
1345	----							0.10 UNCH	----	----	----	----	----	35 UNCH
1370	----							0.10 UNCH	----	----	----	----	----	2 UNCH
TOTAL												244		1332+ 93

	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG3 PUT														
JUL18														
1215	1.70	1.70		#2.20B/*1.70	#2.20B/*1.70			1.80 NEW	.1034	----	----	30	----	30 + 30
1225	2.40	2.40		#3.40B/*2.40	#3.40B/*2.40			2.70 NEW	.1539	----	----	5	----	5 + 5
1230	3.20	3.20		#4.20B/*3.10A	#4.20B/*3.10A			3.40 NEW	.1899	----	----	30	----	30 + 30
1235	3.60	3.60		#5.30B/*3.60	#5.30B/*3.60			4.30 NEW	.2334	----	----	10	----	10 + 10
1240	----			#6.70B/4.70A	#6.70B/4.70A			5.40 + 0.50	.2841	----	----	----	----	10 UNCH
1250	----			#10.60B/7.20A	#10.60B/7.20A			8.70 + 0.90	.4100	----	----	----	----	30 UNCH
TOTAL												75		115+ 75

	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG3 CALL														
JUL18														
1285	3.70	3.70		#3.80B/*2.70A	#3.80B/*2.70A			2.90 NEW	.1724	----	----	10	----	10 + 10
TOTAL												10		10+ 10

	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG2 PUT														
JUL18														
1205	----			#1.00B/----	#1.00B/----			0.80 + 0.10	.0509	----	----	----	----	1 UNCH
1210	1.10	1.10		#1.20B/1.10	#1.20B/1.10			0.90 UNCH	.0595	----	----	11	----	24 + 11
1215	----			#1.50B/----	#1.50B/----			1.20 + 0.10	.0783	----	----	----	----	13 UNCH



FINAL

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	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE				SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME			OPEN INTEREST						
OG2 PUT JUL18																									
1220	----	----	----	1.80B/----	1.80B/----	----	----				1.50 + 0.10	.0984	----	----	----	----									
1225	1.70	1.70		2.30B/1.70	2.30B/1.70	----	----				1.90 + 0.10	.1246	----	----	50	----			150 +	38					
1230	----	----	----	#3.00B/2.10A	#3.00B/2.10A	----	----				2.40 + 0.10	.1571	----	----	----	----			6	UNCH					
1235	2.90	2.90		#3.90B/2.70A	#3.90B/2.70A	----	----				3.10 + 0.20	.1997	----	----	1	----			37 +	1					
1240	----	----	----	#5.10B/3.40A	#5.10B/3.40A	----	----				4.10 + 0.30	.2547	----	----	----	----			40	UNCH					
1245	----	----	----	#6.70B/4.40A	#6.70B/4.40A	----	----				5.40 + 0.50	.3202	----	----	----	----			10	UNCH					
1250	----	----	----	#8.70B/5.60A	#8.70B/5.60A	----	----				7.00 + 0.60	.3948	----	----	----	----			26	UNCH					
1255	9.10	9.10		#11.20B/7.20A	#11.20B/7.20A	----	----				9.10 + 0.90	.4775	----	----	2	----			27	UNCH					
1260	----	----	----	#14.10B/9.30A	#14.10B/9.30A	----	----				11.70 + 1.30	.5625	----	----	----	----			25	UNCH					
1265	----	----	----	#17.40B/11.80A	#17.40B/11.80A	----	----				14.80 + 1.70	.6434	----	----	----	----			70	UNCH					
1270	17.80	17.80		#21.00B/14.90A	#21.00B/14.90A	----	----				18.20 + 2.00	.7164	----	----	1	----			50	UNCH					
TOTAL															65				480 +	50					
	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE				SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME			OPEN INTEREST						
OG2 CALL JUL18																									
1255	10.20	10.20		13.50B/*8.90A	13.50B/*8.90A	----	----				10.20 - 2.90	.5224	----	----	2	----			27 +	1					
1260	10.20	10.20		10.60B/*6.80A	10.60B/*6.80A	----	----				7.80 - 2.50	.4374	----	----	2	----			20	UNCH					
1270	4.10	4.10		6.20B/*3.90A	6.20B/*3.90A	----	----				4.40 - 1.70	.2835	----	----	12	----			20	UNCH					
1280	2.60	2.60		2.60/*2.20A	2.60/*2.20A	----	----				2.40 - 1.10	.1698	----	----	5	----			6 +	4					
1285	----	----	----	----/*1.60A	----/*1.60A	----	----				1.80 - 0.80	.1304	----	----	5	----			7 +	5					
1290	----	----	----	----/*1.20A	----/*1.20A	----	----				1.40 - 0.60	.1019	----	----	----	----			7	UNCH					
1295	1.10	1.10		1.10/*0.90	1.10/*0.90	----	----				1.10 - 0.40	.0799	----	----	3	----			6 +	1					
1300	----	----	----	----/*0.80A	----/*0.80A	----	----				0.80 - 0.40	.0594	----	----	----	----			16	UNCH					
1305	----	----	----	----/*0.60A	----/*0.60A	----	----				0.70 - 0.20	.0502	----	----	----	----			11	UNCH					
1310	----	----	----	----/*0.60A	----/*0.60A	----	----				0.50 - 0.20	.0366	----	----	----	----			54	UNCH					
1315	----	----	----	----/*0.50A	----/*0.50A	----	----				0.40 - 0.20	.0290	----	----	----	----			36	UNCH					
1320	----	----	----	----	----	----	----				0.40 UNCH	.0273	----	----	----	----			30	UNCH					
1325	----	----	----	----	----	----	----				0.30 UNCH	.0206	----	----	----	----			51	UNCH					
1330	----	----	----	----	----	----	----				0.30 UNCH	.0195	----	----	----	----			26	UNCH					
TOTAL															29				317 +	11					
	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE				SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME			OPEN INTEREST						
OG1 PUT JUL18																									
1175	----	----	----	----	----	----	----				0.20 + 0.10	.0107	----	----	2	----			52 +	2					
1215	----	----	----	0.70B/----	0.70B/----	----	----				0.60 + 0.10	.0450	----	----	----	----			35	UNCH					
1220	----	----	----	0.90B/----	0.90B/----	----	----				0.70 UNCH	.0555	----	----	----	----			170	UNCH					
1225	----	----	----	1.20B/----	1.20B/----	----	----				0.90 UNCH	.0737	----	----	----	----			2	UNCH					
1230	----	----	----	1.70B/----	1.70B/----	----	----				1.30 + 0.10	.1056	----	----	----	----			2	UNCH					
1235	1.50	1.50		2.30B/1.40A	2.30B/1.40A	----	----				1.70 + 0.10	.1413	----	----	13	----			83 +	13					
1240	----	----	----	3.20B/2.00A	3.20B/2.00A	----	----				2.40 + 0.20	.1966	----	----	----	----			267	UNCH					
1245	4.60	4.60		#4.60/2.70A	#4.60/2.70A	----	----				3.40 + 0.40	.2700	----	----	4	----			117	UNCH					
1250	4.40	4.40		#6.40B/3.60A	#6.40B/3.60A	----	----				4.90 + 0.70	.3645	----	----	1	----			120 +	1					
1255	5.70	5.70		#8.80B/5.00A	#8.80B/5.00A	----	----				6.80 + 1.00	.4721	----	----	34	----			45 +	15					
1260	8.70	8.70		#11.80B/7.00A	#11.80B/7.00A	----	----				9.50 + 1.50	.5851	----	----	7	----			108 +	3					
1265	----	----	----	#15.40B/9.50A	#15.40B/9.50A	----	----				12.70 + 2.00	.6906	----	----	----	----			94	UNCH					
1270	----	----	----	#19.30B/12.70A	#19.30B/12.70A	----	----				16.40 + 2.40	.7805	----	----	----	----			69	UNCH					
1275	----	----	----	#23.70B/16.40A	#23.70B/16.40A	----	----				20.60 + 2.80	.8459	----	----	----	----			19	UNCH					
1285	----	----	----	#33.00B/24.90A	#33.00B/24.90A	----	----				29.70 + 3.30	.9261	----	----	----	----			5	UNCH					
1290	----	----	----	#37.80B/29.60A	#37.80B/29.60A	----	----				34.50 + 3.50	.9461	----	----	----	----			1	UNCH					
1305	----	----	----	#52.50B/44.00A	#52.50B/44.00A	----	----				49.10 + 3.60	.9826	----	----	----	----			10	UNCH					
1315	----	----	----	#62.50B/53.90A	#62.50B/53.90A	----	----				59.00 + 3.70	.9850	----	----	----	----			5	UNCH					
TOTAL															61				1204 +	34					
	GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE				SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME			OPEN INTEREST						
OG1 CALL JUL18																									
1255	7.90	7.90		11.30B/*6.60A	11.30B/*6.60A	----	----				7.90 NEW	.5279	----	----	2	----			1 +	1					
1260	6.90	6.90		8.30B/*4.60A	8.30B/*4.60A	----	----				5.60 NEW	.4148	----	----	6										



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	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE			SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST		
OG PUT	COMEX GOLD OPTIONS																		
JUL18																			
1550	----	----		----	----	----	----	----	----	290.20	UNCH	1.0000	----	----	----	----	0		
1750	----	----		----	----	----	----	----	----	490.20	UNCH	1.0000	----	----	----	----	0		
1775	----	----		----	----	----	----	----	----	515.20	UNCH	1.0000	----	----	----	----	0		
TOTAL																	0		
AUG18																			
900	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	1		
950	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	356		
970	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	45		
975	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	325		
980	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	141		
990	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	60		
995	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	30		
1000	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	147		
1005	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	50		
1010	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	75		
1015	----	----		----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	1		
1020	----	----		----	----	----	----	----	----	0.10	UNCH	.0000	----	----	----	----	67		
1025	----	----		----	----	----	----	----	----	0.10	UNCH	.0000	----	----	----	----	32		
1030	----	----		----	----	----	----	----	----	0.10	UNCH	.0000	----	----	----	----	18		
1035	----	----		----	----	----	----	----	----	0.10	UNCH	.0000	----	----	----	----	32		
1040	----	----		----	----	----	----	----	----	0.10	UNCH	.0000	----	----	----	----	137		
1045	----	----		----	----	----	----	----	----	0.10	UNCH	.0000	----	----	----	----	68		
1050	----	----		----	----	----	----	----	----	0.10	UNCH	.0000	----	----	----	----	311		
1055	0.10	0.10		0.10/*0.10	0.10/*0.10					0.10	UNCH	.0001	----	1	----	1 +	1		
1065	----	----		----	----	----	----	----	----	0.10	UNCH	.0002	----	----	----	----	29		
1070	----	----		----	----	----	----	----	----	0.10	UNCH	.0003	----	----	----	----	11		
1075	0.10	0.10		0.10/0.10	0.10/0.10					0.10	UNCH	.0005	----	15	----	165 +	15		
1080	0.10	0.10		0.10/0.10	0.10/0.10					0.10	UNCH	.0007	----	10	----	75 +	10		
1085	0.10	0.10		0.10/0.10	0.10/0.10					0.10	UNCH	.0010	----	10	----	59 +	10		
1090	----	----		----	----	----	----	----	----	0.10	UNCH	.0013	----	----	----	----	50		
1095	----	----		----	----	----	----	----	----	0.10	UNCH	.0018	----	----	----	----	10		
1100	0.10	0.10		0.20/0.10	0.20/0.10					0.10	UNCH	.0025	----	1879	----	2068 -	9		
1105	----	----		----	----	----	----	----	----	0.10	UNCH	.0034	----	----	----	----	621		
1110	----	----		----	----	----	----	----	----	0.10	UNCH	.0045	----	----	----	----	585		
1115	0.20	0.20		0.20/0.20	0.20/0.20					0.20	UNCH	.0082	----	12	----	582 +	10		
1120	0.20	0.20		0.20/0.20	0.20/0.20					0.20	UNCH	.0084	----	110	----	437 +	110		
1125	0.20	0.20		0.20/0.20	0.20/0.20					0.20	UNCH	.0087	----	264	----	727 +	264		
1130	0.20	0.20		0.20/0.20	0.20/0.20					0.20	UNCH	.0090	----	15	----	461 +	15		
1135	0.20	0.20		0.30B/0.20	0.30B/0.20					0.20	UNCH	.0093	----	145	----	277 +	38		
1140	0.30	0.30		0.30/0.20	0.30/0.20					0.30 +	0.10	.0134	----	36	----	542 +	36		
1145	0.30	0.30		0.40/0.30	0.40/0.30					0.30	UNCH	.0139	----	162	----	472 +	149		
1150	0.30	0.30		0.40/0.30	0.40/0.30					0.30	UNCH	.0145	----	257	----	2698 -	7		
1155	0.50	0.50		0.50/0.50	0.50/0.50					0.40 +	0.10	.0189	----	306	----	750 +	302		
1160	----	----		0.50B/----	0.50B/----					0.40	UNCH	.0197	----	22	----	633 +	6		
1165	0.50	0.50		0.60/0.50	0.60/0.50					0.50 +	0.10	.0243	----	15	----	380 +	3		
1170	0.50	0.50		0.60B/0.50	0.60B/0.50					0.60 +	0.10	.0292	----	66	----	1503 +	51		
1175	0.60	0.60		0.80/0.50	0.80/0.50					0.60 +	0.10	.0306	----	67	----	319 +	25		
1180	0.70	0.70		0.80B/0.70	0.80B/0.70					0.70 +	0.10	.0360	----	59	----	731	UNCH		
1185	0.90	0.90		1.00B/0.80A	1.00B/0.80A					0.80 +	0.10	.0417	----	27	----	393	UNCH		
1190	1.00	1.00		1.20/0.90	1.20/0.90					1.00 +	0.20	.0515	----	78	----	495 -	25		
1195	1.10	1.10		1.40B/1.10	1.40B/1.10					1.10 +	0.10	.0582	----	144	----	460 -	38		
1200	1.20	1.20		1.60B/1.20	1.60B/1.20					1.30 +	0.20	.0691	----	1616	----	3512 +	46		
1205	1.70	1.70		2.00B/1.70	2.00B/1.70					1.50 +	0.10	.0809	----	12	----	813 +	5		
1210	2.10	2.10		2.40B/1.80A	2.40B/1.80A					1.90 +	0.30	.1003	----	235	----	1865 +	72		
1215	2.00	2.00		2.90B/2.00	2.90B/2.00					2.20 +	0.20	.1176	----	144	----	851 +	141		
1220	3.10	3.10		3.50B/2.60	3.50B/2.60					2.80 +	0.40	.1454	----	566	----	2644 +	19		
1225	3.40	3.40		4.30B/3.00	4.30B/3.00					3.40 +	0.40	.1746	----	3618	550	7550 +	2577		
1230	4.00	4.00		5.20/3.80A	5.20/3.80A					4.20 +	0.50	.2107	----	473	----	1434 +	50		
1235	5.70	5.70		6.40B/4.50A	6.40B/4.50A					5.20 +	0.60	.2532	----	485	----	1410 +	7		
1240	5.80	5.80		8.00/5.50A	8.00/5.50A					6.50 +	0.70	.3030	----	1007	----	1743 +	281		
1245	8.80	8.80		9.70B/6.70A	9.70B/6.70A					8.00 +	0.80	.3576	----	609	----	4150 -	121		
1250	8.90	8.90		11.80B/8.10	11.80B/8.10					9.90 +	1.00	.4179	----	1076	----	5300 +	96		
1255	11.20	11.20		14.30B/10.10A	14.30B/10.10A					12.10 +	1.20	.4809	----	1565	----	3117 -	902		
1260	13.40	13.40		17.10B/12.20A	17.10B/12.20A					14.70 +	1.40	.5448	----	340	----	3853 +	86		
1265	15.60	15.60		20.30B/14.80A	20.30B/14.80A					17.70 +	1.70	.6066	----	105	----	2665 +	7		
1270	19.80	19.80		23.70B/17.70A	23.70B/17.70A					21.00 +	2.00	.6647	----	27	----	3215 +	15		
1275	21.90	21.90		27.50B/21.00A	27.50B/21.00A					24.70 +	2.30	.7158	----	43	----	3830 +	5		
1280	28.20	28.20		31.50B/24.60A	31.50B/24.60A					28.60 +	2.50	.7614	----	15	----	2140 -	7		
1285	32.30	32.30		35.70B/28.40A	35.70B/28.40A					32.70 +	2.80	.8011	----	8	----	1447 +	6		
1290	34.50	34.50		40.10B/32.50A	40.10B/32.50A					37.00 +	3.00	.8342	----	31	----	1385 +	3		
1295	39.00	39.00		44.60B/36.70A	44.60B/36.70A					41.40 +	3.10	.8631	----	2	----	1060	UNCH		
1300	44.00	44.00		49.10B/41.20A	49.10B/4														



BULLETIN #123@										METALS OPTION PRODUCTS										Wed, Jun 27, 2018		PG64		
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST									
OG PUT	COMEX GOLD OPTIONS																							
SEP18																								
1135	----	----		0.70B/----	0.70B/----		----		0.70 + 0.10	.0250	----	----	----	----		86	UNCH							
1140	----	----		0.80B/----	0.80B/----		----		0.70 UNCH	.0258	----	----	1	----		20 +	1							
1145	----	----		0.80B/----	0.80B/----		----		0.80 + 0.10	.0294	----	----	1	----		129 +	1							
1150	1.00	1.00		1.00/1.00	1.00/1.00		----		0.90 + 0.10	.0332	----	----	11	----		418 +	1							
1155	----	----		1.00B/----	1.00B/----		----		1.00 + 0.10	.0371	----	----	----	----		176	UNCH							
1160	----	----		1.20B/----	1.20B/----		----		1.10 + 0.10	.0412	----	----	1	----		199	UNCH							
1165	1.30	1.30		1.40B/1.30	1.40B/1.30		----		1.20 + 0.10	.0454	----	----	71	----		562 +	6							
1170	1.60	1.60		1.60/1.60	1.60/1.60		----		1.40 + 0.20	.0525	----	----	15	----		89 +	10							
1175	1.50	1.50		1.80B/1.50	1.80B/1.50		----		1.50 + 0.10	.0573	----	----	19	----		292 +	7							
1180	1.60	1.60		2.00/1.60	2.00/1.60		----		1.70 + 0.10	.0650	----	----	29	----		2497 +	1							
1185	2.00	2.00		2.20B/1.90	2.20B/1.90		----		2.00 + 0.20	.0755	----	----	23	----		248 +	14							
1190	2.30	2.30		2.60B/2.30	2.60B/2.30		----		2.20 + 0.20	.0839	----	----	97	----		225 +	46							
1195	2.80	2.80		3.00B/2.80	3.00B/2.80		----		2.60 + 0.30	.0975	----	----	5	----		371 +	4							
1200	2.70	2.70		3.40/2.70	3.40/2.70		----		3.00 + 0.30	.1116	----	120	----		1693 +	9								
1205	3.20	3.20		4.00B/3.20	4.00B/3.20		----		3.40 + 0.30	.1262	----	41	----		295	UNCH								
1210	3.60	3.60		4.60B/3.60	4.60B/3.60		----		3.90 + 0.30	.1436	----	47	1500		1737 +	1349								
1215	4.60	4.60		5.30B/4.20A	5.30B/4.20A		----		4.60 + 0.40	.1656	----	86	----		427 -	41								
1220	5.50	5.50		6.30/5.30	6.30/5.30		----		5.30 + 0.40	.1883	----	91	----		648 +	40								
1225	5.60	5.60		7.30B/5.60	7.30B/5.60		----		6.20 + 0.50	.2152	----	687	50		1949 +	279								
1230	7.20	7.20		8.50B/6.50A	8.50B/6.50A		----		7.30 + 0.60	.2456	----	188	----		540 +	176								
1235	8.50	8.50		9.90B/7.60A	9.90B/7.60A		----		8.50 + 0.70	.2781	----	199	----		319 +	40								
1240	9.00	9.00		11.50B/8.60	11.50B/8.60		----		10.00 + 0.80	.3145	----	133	----		2968 -	28								
1245	10.40	10.40		13.30B/10.20A	13.30B/10.20A		----		11.60 + 0.80	.3523	----	4	----		325 +	2								
1250	12.80	12.80		15.30/11.90A	15.30/11.90A		----		13.50 + 1.00	.3926	----	65	----		2403 +	7								
1255	14.80	14.80		17.60B/13.70A	17.60B/13.70A		----		15.70 + 1.20	.4344	----	19	----		970 +	12								
1260	17.60	17.60		20.20B/15.80A	20.20B/15.80A		----		18.10 + 1.30	.4765	----	35	----		430 -	9								
1265	20.10	20.10		22.90B/18.20A	22.90B/18.20A		----		20.70 + 1.50	.5185	----	106	750		1205 +	819								
1270	21.50	21.50		25.90B/20.80A	25.90B/20.80A		----		23.60 + 1.70	.5596	----	40	----		987 +	23								
1275	24.30	24.30		29.20B/23.60A	29.20B/23.60A		----		26.70 + 1.80	.5993	----	3	----		2355 -	3								
1280	28.90	28.90		32.60B/26.70A	32.60B/26.70A		----		30.00 + 1.90	.6373	----	30	----		736 +	30								
1285	----	----		36.20B/30.00A	36.20B/30.00A		----		33.50 + 2.00	.6731	----	2	----		506	UNCH								
1290	----	----		40.00B/33.60A	40.00B/33.60A		----		37.20 + 2.20	.7051	----	----	----		128	UNCH								
1295	----	----		44.00B/37.30A	44.00B/37.30A		----		41.00 + 2.20	.7362	----	----	----		245	UNCH								
1300	----	----		48.10B/41.10A	48.10B/41.10A		----		45.00 + 2.30	.7641	----	----	----		2170	UNCH								
1305	----	----		52.30B/45.10A	52.30B/45.10A		----		49.20 + 2.50	.7883	----	----	----		701	UNCH								
1310	----	----		56.60B/49.30A	56.60B/49.30A		----		53.40 + 2.50	.8100	----	----	----		753	UNCH								
1315	----	----		61.00B/53.50A	61.00B/53.50A		----		57.80 + 2.60	.8311	----	----	----		633	UNCH								
1320	----	----		65.40B/57.90A	65.40B/57.90A		----		62.20 + 2.70	.8479	----	----	----		430	UNCH								
1325	----	----		70.00B/62.30A	70.00B/62.30A		----		66.70 + 2.80	.8641	----	----	----		621	UNCH								
1330	----	----		74.60B/66.80A	74.60B/66.80A		----		71.30 + 2.90	.8778	----	----	----		1072	UNCH								
1335	----	----		79.20B/71.40A	79.20B/71.40A		----		76.00 + 3.00	.8911	----	----	----		188	UNCH								
1340	----	----		83.90B/76.00A	83.90B/76.00A		----		80.60 + 3.00	.9018	----	----	----		1175	UNCH								
1345	----	----		88.60B/80.60A	88.60B/80.60A		----		85.40 + 3.10	.9098	----	----	----		36	UNCH								
1350	----	----		93.40B/85.30A	93.40B/85.30A		----		90.10 + 3.10	.9198	----	----	----		810	UNCH								
1355	----	----		98.20B/90.00A	98.20B/90.00A		----		94.90 + 3.20	.9272	----	----	----		89	UNCH								
1360	----	----		103.00B/94.80A	103.00B/94.80A		----		99.70 + 3.30	.9343	----	----	----		85	UNCH								
1365	----	----		107.80B/99.60A	107.80B/99.60A		----		104.50 + 3.30	.9412	----	----	----		101	UNCH								
1370	----	----		112.70B/104.40A	112.70B/104.40A		----		109.30 + 3.30	.9455	----	----	----		48	UNCH								
1375	----	----		117.60B/109.20A	117.60B/109.20A		----		114.20 + 3.40	.9521	----	----	----		703	UNCH								
1390	----	----		130.50B/124.60A	130.50B/124.60A		----		128.80 + 3.40	.9635	----	----	----		100	UNCH								
1400	----	----		140.30B/134.40A	140.30B/134.40A		----		138.70 + 3.50	.9705	----	----	----		80	UNCH								
1500	----	----		----	----		----		238.10 + 3.70	.9932	----	----	----		33	UNCH								
1550	----	----		----	----		----		288.10 + 3.70	.9989	----	----	----		34	UNCH								
1600	----	----		----	----		----		338.10 + 3.70	.9998	----	----	----		43	UNCH								
1750	----	----		----	----		----		488.10 + 3.70	1.0000	----	----	----		22	UNCH								
1800	----	----		----	----		----		538.10 + 3.70	1.0000	----	----	----		2	UNCH								
TOTAL																					2481	2,300	39966 +	2883
OCT18																								
900	----	----		----	----		----		0.10 UNCH	.0000	----	----	----	----		1	UNCH							
920	----	----		----	----		----		0.10 UNCH	.0000	----	----	----	----		11	UNCH							
925	----	----		----	----		----		0.10 UNCH	.0001	----	----	----	----		16	UNCH							
930	----	----		----	----		----		0.10 UNCH	.0001	----	----	----	----		16	UNCH							
940	----	----		----	----		----		0.10 UNCH	.0002	----	----	----	----		10	UNCH							
950	----	----		----	----		----		0.10 UNCH	.0003	----	----	----	----		20	UNCH							
960	----	----		----	----		----		0.10 UNCH	.0005	----	----	----	----		20	UNCH							
970	----	----		----	----		----		0.10 UNCH	.0009	----	----	----	----		20	UNCH							
975	----	----		----	----		----		0.10 UNCH	.0011	----	----	----	----		26	UNCH							
980	----	----		----	----		----		0.10 UNCH	.0013	----	----	----	----		36	UNCH							
990	----	----		----	----		----		0.10 UNCH	.0019	----	----	----	----		30	UNCH							
1000	----	----		----	----		----		0.10 UNCH	.0028	----	----	----	----		528	UNCH							
1010	----	----		----	----		----		0.20 + 0.10	.0052	----	----	----	----		20	UNCH							
1020	----	----		----	----		----		0.20 UNCH	.0054	----	----	----	----		20	UNCH							
1025	----	----		----	----		----		0.20 UNCH	.0055	----	----	----	----		20	UNCH							
1030	----	----		----	----		----		0.20 UNCH	.0056	----	----	----	----		35	UNCH							
1035	----	----		----	----		----		0.20 UNCH	.0057	----	----	----	----		25	UNCH							
1040	----	----		----	----		----		0.20 UNCH	.0058	----	----	----	----		25	UNCH							
1045	0.30	0.30		0.30/0.30	0.30/0.30		----		0.30 + 0.10	.0083	----	20	----		30 +	20								
1050	----	----		----	----																			



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CME Group, Inc.

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

Customer Service: (312) 930-1000

FINAL

BULLETIN #123@		METALS OPTION PRODUCTS										wed, Jun 27, 2018				PG64	
GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST			
OG PUT		COMEX GOLD OPTIONS															
OCT18																	
1350	----	----	94.90B/87.10A	94.90B/87.10A	----	----	----	91.70 + 2.90	.8845	----	----	----	----	1636	UNCH		
1355	----	----	99.60B/91.70A	99.60B/91.70A	----	----	----	96.40 + 3.00	.8933	----	----	----	----	321	UNCH		
1360	----	----	104.30B/96.40A	104.30B/96.40A	----	----	----	101.10 + 3.00	.9019	----	----	----	----	180	UNCH		
1365	----	----	109.00B/101.10A	109.00B/101.10A	----	----	----	105.80 + 3.00	.9103	----	----	----	----	50	UNCH		
1370	----	----	113.80B/105.80A	113.80B/105.80A	----	----	----	110.50 + 3.00	.9165	----	----	----	----	130	UNCH		
1375	----	----	118.60B/110.50A	118.60B/110.50A	----	----	----	115.30 + 3.10	.9226	----	----	----	----	340	UNCH		
1380	----	----	123.40B/115.30A	123.40B/115.30A	----	----	----	120.10 + 3.20	.9285	----	----	----	----	5	UNCH		
1385	----	----	128.20B/120.00A	128.20B/120.00A	----	----	----	124.90 + 3.20	.9342	----	----	----	----	10	UNCH		
1400	----	----	142.80B/134.50A	142.80B/134.50A	----	----	----	139.40 + 3.30	.9466	----	----	----	----	1	UNCH		
1420	----	----	162.40B/154.00A	162.40B/154.00A	----	----	----	159.00 + 3.40	.9612	----	----	----	----	1	UNCH		
1435	----	----	177.20B/168.70A	177.20B/168.70A	----	----	----	173.70 + 3.40	.9676	----	----	----	----	1	UNCH		
1455	----	----	197.00B/188.40A	197.00B/188.40A	----	----	----	193.50 + 3.50	.9763	----	----	----	----	1	UNCH		
1500	----	----	236.40B/----	236.40B/----	----	----	----	238.20 + 3.60	.9857	----	----	----	----	46	UNCH		
1540	----	----	----	----	----	----	----	278.10 + 3.70	.9914	----	----	----	----	200	UNCH		
1600	----	----	----	----	----	----	----	338.10 + 3.70	.9946	----	----	----	----	30	UNCH		
1850	----	----	----	----	----	----	----	588.10 NEW	.9999	----	----	11	----	11 +	11		
TOTAL														1982	300	39919 +	862
NOV18																	
900	0.10	0.10	0.10/*0.10	0.10/*0.10	----	----	----	0.10 UNCH	.0001	----	----	131	----	131 +	100		
940	----	----	----	----	----	----	----	0.10 UNCH	.0007	----	----	----	----	10	UNCH		
950	----	----	----	----	----	----	----	0.10 - 0.10	.0010	----	----	----	----	13	UNCH		
960	----	----	----	----	----	----	----	0.10 - 0.10	.0015	----	----	----	----	10	UNCH		
970	----	----	----	----	----	----	----	0.10 - 0.10	.0021	----	----	----	----	10	UNCH		
975	----	----	----	----	----	----	----	0.10 - 0.10	.0025	----	----	----	----	1	UNCH		
990	----	----	----	----	----	----	----	0.20 UNCH	.0048	----	----	----	----	10	UNCH		
1000	----	----	----	----	----	----	----	0.20 - 0.10	.0049	----	----	----	----	64	UNCH		
1010	----	----	----	----	----	----	----	0.20 - 0.10	.0051	----	----	----	----	145	UNCH		
1020	----	----	----	----	----	----	----	0.30 - 0.10	.0074	----	----	----	----	56	UNCH		
1025	----	----	----	----	----	----	----	0.30 - 0.10	.0075	----	----	----	----	5	UNCH		
1030	----	----	----	----	----	----	----	0.30 - 0.10	.0077	----	----	----	----	10	UNCH		
1040	----	----	----	----	----	----	----	0.40 UNCH	.0100	----	----	----	----	73	UNCH		
1050	----	----	----	----	----	----	----	0.50 UNCH	.0124	----	----	29	----	10010	UNCH		
1060	----	----	----	----	----	----	----	0.60 UNCH	.0149	----	----	----	----	1	UNCH		
1065	----	----	----	----	----	----	----	0.60 UNCH	.0153	----	----	----	----	1	UNCH		
1070	----	----	----/0.60A	----/0.60A	----	----	----	0.60 - 0.10	.0156	----	----	----	----	2	UNCH		
1090	----	----	----	----	----	----	----	0.90 UNCH	.0232	----	----	----	----	3	UNCH		
1095	----	----	----	----	----	----	----	0.90 UNCH	.0237	----	----	----	----	6	UNCH		
1100	----	----	----	----	----	----	----	1.00 UNCH	.0263	----	----	----	----	685	UNCH		
1105	----	----	----	----	----	----	----	1.10 UNCH	.0289	----	----	----	----	3	UNCH		
1110	----	----	----	----	----	----	----	1.10 - 0.10	.0296	----	----	----	----	2	UNCH		
1115	----	----	----	----	----	----	----	1.20 - 0.10	.0324	----	----	----	----	21	UNCH		
1125	----	----	----	----	----	----	----	1.40 - 0.10	.0381	----	----	----	----	3	UNCH		
1130	----	----	----	----	----	----	----	1.50 - 0.10	.0411	----	----	----	----	37	UNCH		
1135	----	----	1.90B/----	1.90B/----	----	----	----	1.60 - 0.10	.0443	----	----	----	----	24	UNCH		
1140	1.80	1.80	2.00B/1.80	2.00B/1.80	----	----	----	1.80 - 0.10	.0494	----	----	60	----	150 +	60		
1145	2.10	2.10	2.20B/2.10	2.20B/2.10	----	----	----	2.00 UNCH	.0547	----	----	10	----	306 +	10		
1150	2.20	2.20	2.50B/2.20	2.50B/2.20	----	----	----	2.20 UNCH	.0600	----	----	27	----	10282	UNCH		
1155	2.60	2.60	2.70B/2.60	2.70B/2.60	----	----	----	2.50 + 0.10	.0674	----	----	6	----	74 +	6		
1160	2.70	2.70	3.00B/2.70	3.00B/2.70	----	----	----	2.80 + 0.20	.0748	----	----	13	----	5048 +	13		
1165	----	----	3.30B/----	3.30B/----	----	----	----	3.00 + 0.10	.0807	----	----	----	----	91	UNCH		
1170	----	----	3.70B/----	3.70B/----	----	----	----	3.30 + 0.10	.0886	----	----	----	----	1170	UNCH		
1175	3.60	3.60	4.10B/3.60	4.10B/3.60	----	----	----	3.60 + 0.10	.0967	----	----	41	----	1526 +	6		
1180	3.90	3.90	4.50B/3.90	4.50B/3.90	----	----	----	4.00 + 0.10	.1067	----	----	180	----	335 +	168		
1185	----	----	5.00B/----	5.00B/----	----	----	----	4.40 + 0.10	.1169	----	----	25	----	77	UNCH		
1190	4.90	4.90	5.50B/4.70A	5.50B/4.70A	----	----	----	5.00 + 0.20	.1305	----	----	37	----	167 +	35		
1195	5.30	5.30	6.20B/5.30	6.20B/5.30	----	----	----	5.50 + 0.10	.1429	----	----	6	----	98 +	6		
1200	7.00	7.00	7.00/5.80A	7.00/5.80A	----	----	----	6.20 + 0.20	.1583	----	----	16	----	386 +	12		
1205	----	----	7.80B/6.50A	7.80B/6.50A	----	----	----	7.00 + 0.30	.1753	----	----	----	----	168	UNCH		
1210	7.60	7.60	8.70B/7.30A	8.70B/7.30A	----	----	----	7.80 + 0.30	.1926	----	----	44	----	139 +	32		
1215	8.40	8.40	9.70B/8.10A	9.70B/8.10A	----	----	----	8.80 + 0.40	.2124	----	----	4	----	717 +	4		
1220	9.70	9.70	10.90B/9.10A	10.90B/9.10A	----	----	----	9.80 + 0.40	.2326	----	----	1	----	69	UNCH		
1225	----	----	12.20B/10.10A	12.20B/10.10A	----	----	----	11.00 + 0.50	.2550	----	----	25	----	1099 -	25		
1230	----	----	13.60B/11.30A	13.60B/11.30A	----	----	----	12.30 + 0.60	.2785	----	----	21	----	86 +	11		
1235	13.80	13.80	15.20B/12.60A	15.20B/12.60A	----	----	----	13.80 + 0.70	.3037	----	----	12	----	77 -	2		
1240	16.70	16.70	16.90B/14.10A	16.90B/14.10A	----	----	----	15.40 + 0.80	.3298	----	----	3	----	221 +	3		
1245	----	----	18.70B/15.70A	18.70B/15.70A	----	----	----	17.10 + 0.80	.3566	----	----	----	----	43	UNCH		
1250	20.00	20.00	20.80B/17.50A	20.80B/17.50A	----	----	----	19.00 + 0.80	.3846	----	----	3	----	758	UNCH		
1255	----	----	23.00B/19.40A	23.00B/19.40A	----	----	----	21.10 + 0.90	.4133	----	----	----	----	61	UNCH		
1260	23.00	23.00	#25.40B/21.50A	#25.40B/21.50A	----	----	----	23.40 + 1.00	.4425	----	----	2	----	80	UNCH		
1265	25.40	25.40	#28.00B/23.70A	#28.00B/23.70A	----	----	----	25.90 + 1.20	.4717	----	----	22	----	72 +	22		
1270	28.30	28.30	#30.70B/26.20A	#30.70B/26.20A	----	----	----	28.50 + 1.30	.5008	----	----	2	----	142	UNCH		
1275	----	----	33.60B/28.80A	33.60B/28.80A	----	----	----	31.30 + 1.40	.5295	----	----	----	----	191	UNCH		
1280	----	----	#36.60B/31.60A	#36.60B/31.60A	----	----	----	34.20 + 1.40	.5576	----	----	----	----	522	UNCH		
1285	----	----	#39.80B/34.50A	#39.80B/34.50A	----	----	----	37.40 + 1.60	.5847	----	----	----	----	109	UNCH		
1290	----	----	#43.20B/37.60A	#43.20B/37.60A	----	----	----	40.60 + 1.60	.6109	----	----	----	----	275	UNCH		
1295	----	----	#46.60B/40.90A	#46.60B/40.90A	----	----	----	44.10 + 1.80	.6363	----	----	----	----	233	UNCH		
1300	----	----	50.30B/44.30A	50.30B/44.30A	----	----	----	47.60 + 1.80	.6602	----	----	----	----	233	UNCH		
1305	----	----	#54.00B/47.80A	#54.00B/47.80A	----	----	----	51.30 + 1.90	.6830	----	----	----	----	351	UNCH		
1310	----	----	#57.80B/51.50A	#57.80B/51.50A	----	----	----	55.10 + 2.00	.7046	----	----	----	----	272	UNCH		
1315	----	----	#61.80B/55.30A	#61.80B/55.30A	----	----	----	59.00 + 2.10	.7241	----	----	----	----	223	UNCH		
1320	----	----	#65.80B/59.20A	#65.80B/59.20A	----	----	----	63.00 + 2.20	.7432	----	----	----	----	159	UNCH		
1325	----	----	#70.00B/63.10A	#70.00B/63.10A	----	----	----	67.10 + 2.30	.7609	----	----	----	----	5	UNCH		
1330	----	----	#74.20B/67.20A	#74.20B/67.20A	----	----	----	71.20 + 2.30	.7783	----	----	----	----	53	UNCH		
1335	----	----	#78.40B/71.40A	#78.40B/71.40A	----	----	----	75.50 + 2.40	.7933	----	----	----	----	343	UNCH		
1340	----	----	#82.80B/75.60A	#82.80B/75.60A	----	----	----	79.80 + 2.50	.8079	----	----	----	----	210	UNCH		
1345	----	----	#87.20B/79.90A	#87.20B/79.90A	----	----	----	84.10 + 2.50	.8209	----	----	----	----	100	UNCH		
1350	----	----	#91.60B/84.30A	#91.60B/84.30A	----	----	----	88.60 + 2.60	.8325	----	----	----	----	38	UNCH		
1355	----	----	#96.10B/88.70A	#96.10B/88.70A	----	----	----	93.00 + 2.60	.8450	----	----	----	----	515	UNCH		
1360	----	----	#100.60B/93.10A	#100.60B/93.10A	----	----	----	97.50 + 2.70	.8546	----	----	----	----	200	UNCH		
1375	----	----	#114.40B/106.70	#114.40B/106.70A	----	----	----	111.30 + 2.90	.8821	----	----	----	----	63	UNCH		
1380	----	----	#119.10B/111.40	#119.10B/111.40A	----	----	----	116.00 + 3.00	.8894	----	----	----	----	6	UNCH		
1400	----	----	#138.00B/130.10	#138.00B/130.10A	----	----	----	134.90 + 3.20	.9156	----	----	----	----	2	UNCH		
1455	----	----	#189.70B/183.80	#189.70B/183.80A	----	----	----	188.10 + 3.40	.9575	----	----	----	----	16	UNCH		
1750	----	----	----	----	----	----	----	482.00 + 3.80	.9957	----	----	----	----	8	UNCH		
1850	----	----	----	----	----	----	----	582.00 + 3.80	.9989	----	----	----	----	8	UNCH		
TOTAL														720	38911 +	461	
DEC18																	
700	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	45	UNCH		
750	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	53	UNCH		
800	----	----	----	----	----	----	----	0.10 UNCH	.0000	----	----	----	----	344	UNCH		
825	----																



BULLETIN #123@				METALS OPTION PRODUCTS										Wed, Jun 27, 2018				PG64			
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST						
OG PUT DEC18	COMEX GOLD OPTIONS																				
1135	2.50	2.50		2.60B/2.40A	2.60B/2.40A	----			2.40 - 0.10	.0584	----	----	7	----	278	+	2				
1140	2.70	2.70		2.90B/2.70	2.90B/2.70	----			2.70 UNCH	.0649	----	----	14	1600	1587	+	1032				
1145	2.80	2.80		3.10B/2.80	3.10B/2.80	----			2.90 UNCH	.0700	----	----	9	----	1622	+	5				
1150	3.20	3.20		3.60/3.10A	3.60/3.10A	----			3.20 UNCH	.0767	----	----	71	----	5921	+	30				
1155	3.70	3.70		3.80B/3.40A	3.80B/3.40A	----			3.50 UNCH	.0836	----	----	6	----	169	+	6				
1160	3.80	3.80		4.10/3.70A	4.10/3.70A	----			3.80 UNCH	.0906	----	----	55	----	2186	-	55				
1165	4.10	4.10		4.60B/4.10	4.60B/4.10	----			4.20 + 0.10	.0993	----	----	24	----	331	-	22				
1170	4.50	4.50		5.00B/4.40A	5.00B/4.40A	----			4.60 + 0.10	.1082	----	----	26	----	1850	+	23				
1175	5.30	5.30		5.60B/4.80A	5.60B/4.80A	----			5.10 + 0.20	.1187	----	----	3	----	4467	+	1				
1180	----	----		6.20B/----	6.20B/----	----			5.60 + 0.20	.1293	----	----	----	----	740	UNCH					
1185	----	----		6.80B/5.80A	6.80B/5.80A	----			6.20 + 0.20	.1415	----	----	----	----	206	UNCH					
1190	6.90	6.90		7.60B/6.40A	7.60B/6.40A	----			6.80 + 0.20	.1539	----	----	1	----	230	-	1				
1195	----	----		8.40B/7.20A	8.40B/7.20A	----			7.60 + 0.30	.1689	----	----	----	----	261	UNCH					
1200	8.30	8.30		9.30B/7.90A	9.30B/7.90A	----			8.40 + 0.30	.1840	----	----	18	----	6803	-	11				
1205	----	----		10.30B/8.70A	10.30B/8.70A	----			9.30 + 0.30	.2004	----	----	----	----	1118	UNCH					
1210	----	----		11.30B/9.60A	11.30B/9.60A	----			10.30 + 0.40	.2181	----	----	----	----	173	UNCH					
1215	11.50	11.50		12.50B/10.60A	12.50B/10.60A	----			11.40 + 0.40	.2368	----	----	503	----	1852	-	249				
1220	13.60	13.60		13.80B/11.80A	13.80B/11.80A	----			12.60 + 0.40	.2566	----	----	8	----	565	-	8				
1225	----	----		15.30B/13.00A	15.30B/13.00A	----			13.90 + 0.40	.2773	----	----	100	----	1941	+	26				
1230	15.40	15.40		16.80B/14.30A	16.80B/14.30A	----			15.40 + 0.50	.2996	----	----	2	----	279	UNCH					
1235	----	----		18.50B/15.80A	18.50B/15.80A	----			17.00 + 0.60	.3225	----	----	----	----	1240	UNCH					
1240	----	----		20.40B/17.40A	20.40B/17.40A	----			18.70 + 0.60	.3461	----	----	----	----	939	UNCH					
1245	----	----		22.30B/19.10A	22.30B/19.10A	----			20.60 + 0.70	.3707	----	----	----	----	383	UNCH					
1250	22.40	22.40		24.50B/21.00A	24.50B/21.00A	----			22.70 + 0.90	.3958	----	----	104	----	3822	+	2				
1255	25.00	25.00		26.70B/23.00A	26.70B/23.00A	----			24.80 + 0.90	.4210	----	----	63	----	1139	+	61				
1260	----	----		29.20B/25.20A	29.20B/25.20A	----			27.20 + 1.00	.4467	----	----	----	----	279	UNCH					
1265	29.30	29.30		31.80B/27.50A	31.80B/27.50A	----			29.70 + 1.10	.4723	----	----	34	----	1915	UNCH					
1270	----	----		34.50B/30.00A	34.50B/30.00A	----			32.30 + 1.10	.4979	----	----	----	----	830	UNCH					
1275	35.00	35.00		37.40B/32.60A	37.40B/32.60A	----			35.10 + 1.20	.5230	----	----	36	----	2926	+	1				
1280	----	----		40.40B/35.50A	40.40B/35.50A	----			38.10 + 1.40	.5478	----	----	----	----	1116	UNCH					
1285	----	----		43.50B/38.40A	43.50B/38.40A	----			41.10 + 1.30	.5716	----	----	----	----	607	UNCH					
1290	----	----		46.80B/41.50A	46.80B/41.50A	----			44.40 + 1.50	.5951	----	----	----	----	569	UNCH					
1295	----	----		50.20B/44.70A	50.20B/44.70A	----			47.70 + 1.50	.6176	----	----	----	----	278	UNCH					
1300	----	----		53.80B/48.10A	53.80B/48.10A	----			51.20 + 1.60	.6392	----	----	----	----	2306	UNCH					
1305	----	----		57.40B/51.50A	57.40B/51.50A	----			54.80 + 1.70	.6600	----	----	----	----	191	UNCH					
1310	----	----		61.10B/55.10A	61.10B/55.10A	----			58.50 + 1.80	.6793	----	----	----	----	1631	UNCH					
1315	----	----		65.00B/58.80A	65.00B/58.80A	----			62.30 + 1.90	.6981	----	----	----	----	889	UNCH					
1320	----	----		68.90B/62.50A	68.90B/62.50A	----			66.20 + 2.00	.7160	----	----	----	----	942	UNCH					
1325	----	----		72.90B/66.40A	72.90B/66.40A	----			70.10 + 2.00	.7328	----	----	----	----	754	UNCH					
1330	----	----		77.00B/70.40A	77.00B/70.40A	----			74.20 + 2.10	.7484	----	----	----	----	387	UNCH					
1335	----	----		81.10B/74.40A	81.10B/74.40A	----			78.30 + 2.20	.7638	----	----	----	----	917	UNCH					
1340	----	----		85.40B/78.50A	85.40B/78.50A	----			82.50 + 2.30	.7779	----	----	----	----	1228	UNCH					
1345	----	----		89.60B/82.70A	89.60B/82.70A	----			86.70 + 2.30	.7909	----	----	----	----	410	UNCH					
1350	----	----		94.00B/86.90A	94.00B/86.90A	----			91.00 + 2.40	.8026	----	----	----	----	933	UNCH					
1355	----	----		98.30B/91.20A	98.30B/91.20A	----			95.40 + 2.50	.8151	----	----	----	----	204	UNCH					
1360	----	----		102.80B/95.50A	102.80B/95.50A	----			99.80 + 2.50	.8252	----	----	----	----	1055	UNCH					
1365	----	----		107.20B/99.90A	107.20B/99.90A	----			104.30 + 2.60	.8362	----	----	----	----	351	UNCH					
1370	----	----		111.70B/104.40A	111.70B/104.40A	----			108.80 + 2.70	.8447	----	----	----	----	235	UNCH					
1375	----	----		116.30B/108.80A	116.30B/108.80A	----			113.30 + 2.70	.8542	----	----	----	----	1148	UNCH					
1380	----	----		120.90B/113.40A	120.90B/113.40A	----			117.80 + 2.70	.8623	----	----	----	----	208	UNCH					
1385	----	----		125.50B/117.90A	125.50B/117.90A	----			122.40 + 2.70	.8703	----	----	----	----	294	UNCH					
1390	----	----		130.10B/122.50A	130.10B/122.50A	----			127.10 + 2.90	.8768	----	----	----	----	2	UNCH					
1395	----	----		134.80B/127.10A	134.80B/127.10A	----			131.70 + 2.90	.8845	----	----	----	----	5	UNCH					
1400	----	----		139.50B/131.70A	139.50B/131.70A	----			136.40 + 3.00	.8908	----	----	----	----	236	UNCH					
1410	----	----		148.90B/141.10A	148.90B/141.10A	----			145.80 + 3.00	.9030	----	----	----	----	2	UNCH					
1420	----	----		158.40B/150.50A	158.40B/150.50A	----			155.20 + 3.00	.9120	----	----	----	----	4	UNCH					
1450	----	----		187.30B/179.20A	187.30B/179.20A	----			184.10 + 3.30	.9371	----	----	----	----	10	UNCH					
1500	----	----		236.20B/227.90A	236.20B/227.90A	----			232.90 + 3.50	.9613	----	----	----	----	41	UNCH					
1510	----	----		246.10B/237.70A	246.10B/237.70A	----			242.70 + 3.50	.9638	----	----	----	----	2	UNCH					
1580	----	----		315.60B/307.00A	315.60B/307.00A	----			312.10 + 3.70	.9809	----	----	----	----	10	UNCH					
1600	----	----		329.00B/327.80A	329.00B/327.80A	----			332.00 + 3.70	.9833	----	----	----	----	30	UNCH					
1650	----	----		----	----	----			382.00 + 3.80	.9878	----	----	----	----	73	UNCH					
1750	----	----		----	----	----			482.00 + 3.80	.9924	----	----	----	----	3	UNCH					
1800	----	----		----	----	----			532.00 + 3.80	.9944	----	----	----	----	1	UNCH					
1850	----	----		----	----	----			582.00 + 3.80	.9947	----	----	----	----	2	UNCH					
2000	----	----		----	----	----			732.00 + 3.80	.9989	----	----	----	----	1396	1,600	85160	+	862		
TOTAL																	1396	1,600	85160	+	862
JAN19																					
900	----	----		----	----	----			0.20 UNCH	.0036	----	----	20	----	37	UNCH					
950	----	----		----	----	----			0.30 UNCH	.0058	----	----	----	----	1	UNCH					
1000	----	----		----	----	----			0.50 UNCH	.0102	----	----	----	----	31	UNCH					
1050	----	----		----	----	----			0.90 - 0.10	.0192	----	----	----	----	8	UNCH					
1080	----	----		----	----	----			1.40 UNCH	.0300	----	----	----	----	100	UNCH					
1085	1.40	1.40		1.40/1.30	1.40/1.30	----			1.40 NEW	.0306	----	----	755	----	750	+	750				
1090	----	----		----	----	----			1.60 UNCH	.0345	----	----	----	----	1	UNCH					
1100	----	----		-----/1.80A	-----/1.80A	----			1.80 - 0.10	.0392	----	----	----	----	146	UNCH					
1110	----	----		----	----	----			2.00 NEW	.0441	----	----	5								

BULLETIN #123@										METALS OPTION PRODUCTS										Wed, Jun 27, 2018		PG64
GLOBEX OPEN		OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW		OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE RANGE		SETT.PRICE & PT.CHGE.		DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST					
OG PUT		COMEX GOLD OPTIONS																				
FEB19																						
1120	----	----	----	----/3.00A		----/3.00A		----	----	3.10 - 0.10	.0622	----	----	----	----	----	13	UNCH				
1130	----	----	----	3.80B/3.50A		3.80B/3.50A		----	----	3.60 - 0.10	.0719	----	----	----	----	----	13	UNCH				
1145	----	----	----	4.80B/4.50A		4.80B/4.50A		----	----	4.60 UNCH	.0904	----	----	----	----	----	20	UNCH				
1150	----	----	----	5.20B/4.80A		5.20B/4.80A		----	----	4.90 - 0.10	.0965	----	----	----	----	294	UNCH					
1155	----	----	----	5.70B/5.20A		5.70B/5.20A		----	----	5.40 UNCH	.1050	----	----	----	----	7	UNCH					
1160	----	----	----	6.20B/5.60A		6.20B/5.60A		----	----	5.80 - 0.10	.1125	----	----	----	----	19	UNCH					
1170	----	----	----	7.40B/6.60A		7.40B/6.60A		----	----	6.90 UNCH	.1312	----	----	----	----	323	UNCH					
1175	----	----	----	8.00B/7.20A		8.00B/7.20A		----	----	7.50 UNCH	.1413	----	----	----	----	50	UNCH					
1180	8.10	8.10	----	8.80B/7.80A		8.80B/7.80A		----	----	8.20 + 0.10	.1525	----	----	1	----	43 +	1					
1185	----	----	----	9.60B/8.50A		9.60B/8.50A		----	----	8.90 + 0.10	.1639	----	----	----	----	101	UNCH					
1190	9.50	9.50	----	10.40B/9.30A		10.40B/9.30A		----	----	9.70 + 0.10	.1764	----	----	1	----	108 +	1					
1195	----	----	----	11.40B/10.10A		11.40B/10.10A		----	----	10.60 + 0.20	.1899	----	----	----	----	50	UNCH					
1200	11.50	11.50	----	12.40B/11.00A		12.40B/11.00A		----	----	11.50 + 0.20	.2036	----	----	15	----	1611 -	3					
1205	----	----	----	13.50B/11.90A		13.50B/11.90A		----	----	12.50 + 0.20	.2182	----	----	----	50	125 -	25					
1210	----	----	----	14.70B/13.00A		14.70B/13.00A		----	----	13.70 + 0.30	.2344	----	----	----	----	30	UNCH					
1215	----	----	----	16.00B/14.10A		16.00B/14.10A		----	----	14.90 + 0.30	.2507	----	----	----	----	66	UNCH					
1220	----	----	----	17.40B/15.30A		17.40B/15.30A		----	----	16.20 + 0.30	.2678	----	----	----	----	295	UNCH					
1225	19.00	19.00	----	19.00/16.70A		19.00/16.70A		----	----	17.60 + 0.30	.2856	----	----	2	----	98 +	1					
1230	----	----	----	20.50B/18.10A		20.50B/18.10A		----	----	19.20 + 0.40	.3044	----	----	----	----	470	UNCH					
1235	----	----	----	22.20B/19.70A		22.20B/19.70A		----	----	20.80 + 0.40	.3234	----	----	----	----	50	UNCH					
1240	----	----	----	24.10B/21.30A		24.10B/21.30A		----	----	22.60 + 0.50	.3432	----	----	----	----	50	UNCH					
1245	----	----	----	26.00B/23.10A		26.00B/23.10A		----	----	24.50 + 0.50	.3634	----	----	----	----	150	UNCH					
1250	----	----	----	28.10B/25.00A		28.10B/25.00A		----	----	26.50 + 0.50	.3839	----	----	14	----	1115	UNCH					
1255	----	----	----	#30.30B/27.00A		#30.30B/27.00A		----	----	28.70 + 0.60	.4048	----	----	----	----	213	UNCH					
1260	----	----	----	#32.70B/29.20A		#32.70B/29.20A		----	----	30.90 + 0.60	.4257	----	----	----	----	342	UNCH					
1265	----	----	----	#35.10B/31.40A		#35.10B/31.40A		----	----	33.30 + 0.70	.4468	----	----	----	----	168	UNCH					
1270	----	----	----	#37.70B/33.80A		#37.70B/33.80A		----	----	35.90 + 0.80	.4679	----	----	----	----	125	UNCH					
1275	38.30	38.30	----	#40.50B/36.40A		#40.50B/36.40A		----	----	38.50 + 0.80	.4888	----	----	5	----	1367 -	5					
1280	----	----	----	#43.30B/39.00A		#43.30B/39.00A		----	----	41.30 + 0.90	.5095	----	----	----	----	390	UNCH					
1290	----	----	----	#49.40B/44.70A		#49.40B/44.70A		----	----	47.30 + 1.10	.5498	----	----	----	----	127	UNCH					
1295	----	----	----	#52.50B/47.70A		#52.50B/47.70A		----	----	50.40 + 1.10	.5692	----	----	----	----	72	UNCH					
1300	----	----	----	#55.80B/50.90A		#55.80B/50.90A		----	----	53.60 + 1.10	.5882	----	----	----	----	230	UNCH					
1305	----	----	----	#59.20B/54.10A		#59.20B/54.10A		----	----	57.00 + 1.20	.6065	----	----	----	----	130	UNCH					
1310	----	----	----	#62.70B/57.40A		#62.70B/57.40A		----	----	60.40 + 1.30	.6246	----	----	----	----	72	UNCH					
1320	----	----	----	#69.90B/64.40A		#69.90B/64.40A		----	----	67.60 + 1.50	.6582	----	----	----	----	175	UNCH					
1325	----	----	----	#73.60B/68.10A		#73.60B/68.10A		----	----	71.30 + 1.50	.6738	----	----	----	----	152	UNCH					
1330	----	----	----	#77.50B/71.80A		#77.50B/71.80A		----	----	75.10 + 1.60	.6892	----	----	----	----	199	UNCH					
1345	----	----	----	#89.40B/83.30A		#89.40B/83.30A		----	----	86.90 + 1.80	.7312	----	----	----	----	61	UNCH					
1350	----	----	----	#93.40B/87.50A		#93.40B/87.50A		----	----	90.90 + 1.80	.7439	----	----	----	----	175	UNCH					
1355	----	----	----	#97.60B/91.50A		#97.60B/91.50A		----	----	95.00 + 1.90	.7557	----	----	----	----	550	UNCH					
1360	----	----	----	#101.80B/95.60A		#101.80B/95.60A		----	----	99.20 + 2.00	.7673	----	----	----	----	100	UNCH					
1365	----	----	----	#106.00B/99.80A		#106.00B/99.80A		----	----	103.40 + 2.00	.7787	----	----	----	----	231	UNCH					
1370	----	----	----	#110.30B/104.00		#110.30B/104.00A		----	----	107.70 + 2.10	.7892	----	----	----	----	202	UNCH					
1380	----	----	----	#119.00B/112.50		#119.00B/112.50A		----	----	116.40 + 2.30	.8079	----	----	----	----	250	UNCH					
1385	----	----	----	#123.40B/116.90		#123.40B/116.90A		----	----	120.70 + 2.20	.8170	----	----	----	----	100	UNCH					
1390	----	----	----	#127.80B/121.20		#127.80B/121.20A		----	----	125.20 + 2.40	.8260	----	----	----	----	500	UNCH					
1395	----	----	----	#132.30B/125.60		#132.30B/125.60A		----	----	129.60 + 2.40	.8340	----	----	----	----	200	UNCH					
1400	----	----	----	#136.80B/130.10		#136.80B/130.10A		----	----	134.10 + 2.40	.8409	----	----	----	----	20	UNCH					
1410	----	----	----	#145.90B/139.00		#145.90B/139.00A		----	----	143.20 + 2.50	.8553	----	----	----	----	425	UNCH					
1530	----	----	----	#260.30B/253.10		#260.30B/253.10A		----	----	257.40 + 3.40	.9473	----	----	----	----	10	UNCH					
1540	----	----	----	#270.10B/262.90		#270.10B/262.90A		----	----	267.10 + 3.30	.9510	----	----	----	----	12	UNCH					
1550	----	----	----	#279.90B/272.70		#279.90B/272.70A		----	----	276.90 + 3.40	.9545	----	----	----	----	12	UNCH					
1555	----	----	----	#284.80B/277.60		#284.80B/277.60A		----	----	281.80 + 3.40	.9562	----	----	----	----	11	UNCH					
1560	----	----	----	#289.80B/282.50		#289.80B/282.50A		----	----	286.70 + 3.40	.9580	----	----	----	----	22	UNCH					
1610	----	----	----	#339.30B/332.30		#339.30B/332.30A		----	----	336.10 + 3.60	.9717	----	----	----	----	22	UNCH					
1650	----	----	----	#379.10B/372.00		#379.10B/372.00A		----	----	375.90 + 3.70	.9775	----	----	----	----	3	UNCH					
TOTAL															38	50	12907 -	30				
MAR19																						
990	----	----	----	----		----		----	----	0.70 UNCH	.0126	----	----	----	----	550	UNCH					
1000	----	----	----	----		----		----	----	0.80 UNCH	.0144	----	----	----	----	1	UNCH					
1085	----	----	----	----		----		----	----	2.10 - 0.10	.0399	----	----	----	----	1	UNCH					
1090	----	----	----	----		----		----	----	2.20 - 0.20	.0421	----	----	----	----	3	UNCH					
1100	2.60	2.60	----	2.70B/2.60		2.70B/2.60		----	----	2.60 - 0.10	.0492	----	----	11	----	13 +	11					
1125	----	----	----	3.90B/3.70A		3.90B/3.70A		----	----	3.70 - 0.10	.0694	----	----	----	----	33	UNCH					
1135	4.50	4.50	----	4.60B/4.30A		4.60B/4.30A		----	----	4.30 UNCH	.0801	----	----	20	----	20 +	20					
1150	----	----	----	5.80B/5.40A		5.80B/5.40A		----	----	5.40 - 0.10	.0990	----	----	----	----	111	UNCH					
1160	----	----	----	6.80B/6.30A		6.80B/6.30A		----	----	6.40 UNCH	.1151	----	----	----	----	51	UNCH					
1170	----	----	----	8.10B/7.40A		8.10B/7.40A		----	----	7.50 UNCH	.1327	----	----	----	----	23	UNCH					
1175	8.00	8.00	----	#8.80B/8.00		#8.80B/8.00		----	----	8.20 NEW	.1430	----	----	1	----	1 +	1					
1180	8.90	8.90	----	#9.50B/8.60A		#9.50B/8.60A		----	----	8.90 + 0.10	.1535	----	----	1	----	3 +	3					
1190	----	----	----	#11.20B/10.10A		#11.20B/10.10A		----	----	10.40 UNCH	.1758	----	----	----	----	1	UNCH					
1195	----	----	----	#12.20B/10.90A		#12.20B/10.90A		----	----	11.30 + 0.10	.1883	----	----	----	----	3	UNCH					
1200	12.30	12.30	----	#13.20B/11.80A		#13.20B/11.80A		----	----	12.30 + 0.10	.2017	----	----	1	----	2507 +	1					
1205	----	----	----	#14.30B/12.80A		#14.30B/12.80A		----	----	13.40 + 0.20	.2159	----	----	----	----	5	UNCH					
1210	----	----	----	#15.50B/13.80A		#15.50B/13.80A		----	----	14.50 + 0.20	.2303	----	----	----	----	32	UNCH					
1215	----	----	----	#16.80B/15.00A		#16.80B/15.00A		----	----	15.70 + 0.20	.2453	----	----	----	----	1	UNCH					
1220	----	----	----	#18.20B/16.20A		#18.20B/16.20A		----	----	17.00 + 0.30	.2611	----	----	----	----	127	UNCH					
1235	----	----	----	#22.90B/20.50A		#22.90B/20.50A		----	----	21.50 + 0.30	.3119	----	----	----	----	30	UNCH					
1240	----	----	----	#24.70B/22.10A		#24.70B/22.10A		----	----	23.30 + 0.50	.3302	----	----	----	----	3	UNCH					
1250	----	----	----	#28.60B/25.60A		#28.60B/25.60A		----	----	27.00 + 0.50	.3672	----	----	----	1701	UNCH						
1255	----	----	----	#30.70B/27.60A		#30.70B/27.60A		----	----	29.10 + 0.60	.3863	----	----	----	----	2	UNCH					
1260	----	----	----	#32.90B/29.60A		#32.90B/29.60A		----	----	31.20 + 0.60	.4054	----	----	----	----	32	UNCH					
1270	----	----	----	#37.80B/34.10A		#37.80B/34.10A		----	----	35.90 + 0.70	.4443	----	----	----	----	7	UNCH					
1285	----	----	----	#45.90B/41.60A		#45.90B/41.60A		----	----	43.80 + 0.90	.5023	----	----	----	----	10	UNCH					
1290	46.50	46.50	----	#48.80B/44.40A		#48.80B/44.40A		----	----	46.70 + 1.00	.5212	----	----	12	----	62 +	12					
1295	----	----	----	#51.80B/47.20A		#51.80B/47.20A		----	----	49.70 + 1.00	.5398	----	----	----	----	35	UNCH					
1300	----	----	----	#55.00B/50.20A		#55.00B/50.20A		----	----	52.80 + 1.10	.5579	----	----	----	----	550	UNCH					
1305	----	----	----	#58.20B/53.30A		#58.2																



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FINAL



BULLETIN #123@										METALS OPTION PRODUCTS										Wed, Jun 27, 2018		PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST							
OG PUT	COMEX GOLD OPTIONS																					
APR19	----	----		#126.50B/120.20	#126.50B/120.20A	----	123.90	+ 2.10	.7812	----	----	----	88	50	265	UNCH						
TOTAL															9627+	87						
MAY19																						
1000	----	----		----	----	----	1.00	- 0.10	.0168	----	----	----	----	----	60	UNCH						
1100	----	----		3.60B/----	3.60B/----	----	3.50	UNCH	.0585	----	----	----	----	----	41	UNCH						
1115	----	----		4.50B/----	4.50B/----	----	4.30	- 0.10	.0711	----	----	----	----	----	50	UNCH						
1125	----	----		5.20B/----	5.20B/----	----	5.10	+ 0.10	.0826	----	----	----	----	----	42	UNCH						
1130	----	----		5.70B/----	5.70B/----	----	5.40	UNCH	.0874	----	----	----	----	----	24	UNCH						
1135	----	----		6.10B/----	6.10B/----	----	5.90	+ 0.10	.0943	----	----	----	----	----	48	UNCH						
1140	----	----		6.60B/6.20A	6.60B/6.20A	----	6.30	UNCH	.1003	----	----	----	----	----	107	UNCH						
1150	----	----		7.60B/7.20A	7.60B/7.20A	----	7.30	UNCH	.1144	----	----	----	----	----	71	UNCH						
1155	----	----		8.20B/7.70A	8.20B/7.70A	----	7.90	+ 0.10	.1224	----	----	----	----	----	2	UNCH						
1165	----	----		9.60B/8.90A	9.60B/8.90A	----	9.10	+ 0.10	.1387	----	----	----	----	----	3	UNCH						
1170	----	----		10.30B/9.50A	10.30B/9.50A	----	9.80	+ 0.10	.1478	----	----	----	----	----	103	UNCH						
1180	----	----		12.00B/11.00A	12.00B/11.00A	----	11.40	+ 0.10	.1678	----	----	----	----	----	2	UNCH						
1185	----	----		12.90B/11.90A	12.90B/11.90A	----	12.20	+ 0.10	.1780	----	----	----	----	----	37	UNCH						
1200	----	----		#16.10B/14.70A	#16.10B/14.70A	----	15.20	+ 0.10	.2130	----	----	----	----	----	40	UNCH						
1225	----	----		#22.80B/20.90A	#22.80B/20.90A	----	21.70	+ 0.30	.2812	----	----	----	----	----	25	UNCH						
1240	----	----		#28.00B/25.60A	#28.00B/25.60A	----	26.60	+ 0.40	.3270	----	----	----	----	----	2	UNCH						
1270	----	----		#40.80B/37.50A	#40.80B/37.50A	----	39.10	+ 0.70	.4260	----	----	----	----	----	20	UNCH						
1275	----	----		#43.30B/39.80A	#43.30B/39.80A	----	41.50	+ 0.70	.4428	----	----	----	----	----	15	UNCH						
1320	----	----		#70.00B/65.20A	#70.00B/65.20A	----	67.80	+ 1.30	.5877	----	----	----	----	----	19	UNCH						
1325	----	----		#73.40B/68.50A	#73.40B/68.50A	----	71.10	+ 1.30	.6024	----	----	----	----	----	12	UNCH						
1340	----	----		#84.10B/78.80A	#84.10B/78.80A	----	81.70	+ 1.50	.6435	----	----	----	----	----	15	UNCH						
1345	----	----		#87.80B/82.40A	#87.80B/82.40A	----	85.30	+ 1.50	.6565	----	----	----	----	----	27	UNCH						
1360	----	----		#98.90B/93.60A	#98.90B/93.60A	----	96.70	+ 1.70	.6930	----	----	----	----	----	76	UNCH						
1370	----	----		#106.90B/101.30	#106.90B/101.30A	----	104.60	+ 1.80	.7151	----	----	----	----	----	375	UNCH						
1375	----	----		#110.80B/105.20	#110.80B/105.20A	----	108.60	+ 1.90	.7254	----	----	----	----	----	11	UNCH						
1390	----	----		#123.20B/117.50	#123.20B/117.50A	----	120.90	+ 2.00	.7542	----	----	----	----	----	15	UNCH						
1400	----	----		#131.70B/125.70	#131.70B/125.70A	----	129.30	+ 2.10	.7719	----	----	----	----	----	206	UNCH						
1430	----	----		#157.80B/151.40	#157.80B/151.40A	----	155.30	+ 2.40	.8170	----	----	----	----	----	19	UNCH						
1465	----	----		#189.40B/182.70	#189.40B/182.70A	----	186.80	+ 2.70	.8578	----	----	----	----	----	20	UNCH						
1500	----	----		#221.90B/214.90	#221.90B/214.90A	----	219.30	+ 3.00	.8883	----	----	----	----	----	7	UNCH						
1515	----	----		#236.10B/229.90	#236.10B/229.90A	----	233.40	+ 3.10	.8991	----	----	----	----	----	1	UNCH						
1520	----	----		#240.80B/234.60	#240.80B/234.60A	----	238.10	+ 3.10	.9029	----	----	----	----	----	1	UNCH						
1535	----	----		#255.10B/248.80	#255.10B/248.80A	----	252.40	+ 3.20	.9115	----	----	----	----	----	1	UNCH						
1540	----	----		#259.90B/253.60	#259.90B/253.60A	----	257.20	+ 3.20	.9152	----	----	----	----	----	1	UNCH						
1670	----	----		#386.90B/380.10	#386.90B/380.10A	----	383.90	+ 3.70	.9615	----	----	----	----	----	1	UNCH						
1875	----	----		#591.60B/----	#591.60B/----	----	588.50	+ 3.90	.9860	----	----	----	----	----	1	UNCH						
TOTAL															1500	0						
JUN19																						
900	----	----		----	----	----	0.50	- 0.10	.0073	----	----	----	----	----	633	UNCH						
950	----	----		----	----	----	0.80	UNCH	.0122	----	----	----	----	----	1150	UNCH						
975	----	----		----	----	----	1.00	UNCH	.0155	----	----	----	----	----	1500	UNCH						
1000	----	----		----	----	----	1.30	+ 0.10	.0204	----	----	----	----	----	763	UNCH						
1015	----	----		----	----	----	1.50	+ 0.10	.0238	----	----	----	----	----	200	UNCH						
1050	----	----		----	----	----	2.30	+ 0.10	.0364	----	----	----	----	----	1151	UNCH						
1060	----	----		2.50B/----	2.50B/----	----	2.60	+ 0.20	.0411	----	----	----	----	----	11	UNCH						
1075	----	----		3.10B/----	3.10B/----	----	3.10	+ 0.20	.0489	----	----	----	----	----	185	UNCH						
1080	----	----		3.30B/----	3.30B/----	----	3.30	+ 0.20	.0520	----	----	----	----	----	400	UNCH						
1100	----	----		4.30B/----	4.30B/----	----	4.20	+ 0.10	.0659	----	----	----	----	----	3027	UNCH						
1110	----	----		5.00B/----	5.00B/----	----	4.80	+ 0.10	.0747	----	----	----	----	----	790	UNCH						
1120	----	----		5.80B/----	5.80B/----	----	5.50	+ 0.10	.0847	----	----	----	----	----	1	UNCH						
1125	5.90	5.90		6.20B/5.90	6.20B/5.90	----	5.90	+ 0.10	.0903	----	----	100	----	560	2038 +	100						
1130	----	----		6.70B/----	6.70B/----	----	6.30	+ 0.10	.0959	----	----	----	----	----	660 +	557						
1135	----	----		7.20B/----	7.20B/----	----	6.80	+ 0.10	.1025	----	----	----	----	----	23	UNCH						
1140	----	----		7.70B/----	7.70B/----	----	7.30	+ 0.10	.1092	----	----	----	----	----	4260	UNCH						
1145	----	----		8.30B/----	8.30B/----	----	7.90	+ 0.10	.1168	----	----	----	----	----	108	UNCH						
1150	----	----		9.00B/----	9.00B/----	----	8.50	+ 0.10	.1245	----	----	----	----	----	2644	UNCH						
1155	----	----		9.60B/----	9.60B/----	----	9.10	+ 0.10	.1322	----	----	----	----	----	1050	UNCH						
1160	----	----		10.40B/----	10.40B/----	----	9.90	+ 0.20	.1415	----	----	----	----	----	3346	UNCH						
1165	----	----		11.10B/----	11.10B/----	----	10.60	+ 0.20	.1502	----	----	----	----	----	1150	UNCH						
1170	----	----		12.00B/11.10A	12.00B/11.10A	----	11.40	+ 0.20	.1596	----	----	----	----	----	0	UNCH						
1175	----	----		12.90B/11.90A	12.90B/11.90A	----	12.20	+ 0.10	.1691	----	----	----	----	----	1720	UNCH						
1180	----	----		13.80B/12.80A	13.80B/12.80A	----	13.10	+ 0.10	.1793	----	----	----	----	----	846	UNCH						
1185	----	----		14.80B/13.70A	14.80B/13.70A	----	14.10	+ 0.20	.1903	----	----	----	----	----	308	UNCH						
1200	----	----		18.20B/16.80A	18.20B/16.80A	----	17.40	+ 0.20	.2251	----	----	----	----	----	1013	UNCH						
1205	----	----		19.50B/18.00A	19.50B/18.00A	----	18.60	+ 0.20	.2374	----	----	----	----	----	25	UNCH						
1220	----	----		23.80B/21.90A	23.80B/21.90A	----	22.70	+ 0.20	.2770	----	----	----	----	----	57	UNCH						
1230	26.00	26.00		#27.10B/25.00A	#27.10B/25.00A	----	25.80	+ 0.20	.3051	----	----	20	----	----	270 +	20						
1250	----	----		#34.70B/32.00A	#34.70B/32.00A	----	33.20	+ 0.40	.3653	----	----	----	----	----	150	UNCH						
1270	----	----		#43.70B/40.50A	#43.70B.																	



PG64	BULLETIN #123@										METALS OPTION PRODUCTS										Wed, Jun 27, 2018				PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST									
OG PUT	COMEX GOLD OPTIONS																								
DEC19																									
1380	----	----	----	----	----	----	----	----	----	112.40 + 2.40	.6377	----	----	----	----	100	UNCH								
1385	----	----	----	----	----	----	----	----	----	116.00 + 2.50	.6475	----	----	----	----	1	UNCH								
1400	----	----	----	----	----	----	----	----	----	126.80 + 2.50	.6753	----	----	----	----	275	UNCH								
1410	----	----	----	----	----	----	----	----	----	134.30 + 2.60	.6931	----	----	----	----	160	UNCH								
1420	----	----	----	----	----	----	----	----	----	142.00 + 2.80	.7096	----	----	----	----	235	UNCH								
1425	----	----	----	----	----	----	----	----	----	145.90 + 2.80	.7176	----	----	----	----	25	UNCH								
TOTAL														75	400	24804+	17								
JUN20																									
1230	----	----	----	----	----	----	----	----	----	43.90 + 1.10	.2943	----	----	----	----	75	UNCH								
1320	----	----	----	----	----	----	----	----	----	81.60 + 1.70	.4574	----	----	----	----	9	UNCH								
1400	----	----	----	----	----	----	----	----	----	130.40 + 2.20	.5961	----	----	----	----	32	UNCH								
TOTAL																116	0								
DEC20																									
800	----	----	----	----	----	----	----	----	----	4.00 + 0.10	.0248	----	----	----	----	50	UNCH								
1000	----	----	----	----	----	----	----	----	----	11.50 + 0.30	.0766	----	----	----	----	205	UNCH								
1050	----	----	----	----	----	----	----	----	----	15.70 + 0.50	.1035	----	----	----	----	1	UNCH								
1150	----	----	----	----	----	----	----	----	----	30.50 + 0.70	.1876	----	----	----	----	100	UNCH								
TOTAL																356	0								
JUN21																									
1325	----	----	----	----	----	----	----	----	----	94.40 + 1.60	.4017	----	----	----	----	25	UNCH								
1450	----	----	----	----	----	----	----	----	----	165.60 + 2.40	.5655	----	----	----	----	510	UNCH								
TOTAL																535	0								
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST									
OG CALL	COMEX GOLD OPTIONS																								
JUL18																									
1000	----	----	----	----	----	----	----	----	----	260.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1100	----	----	----	----	----	----	----	----	----	160.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1145	----	----	----	----	----	----	----	----	----	115.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1170	----	----	----	----	----	----	----	----	----	90.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1175	----	----	----	----	----	----	----	----	----	85.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1180	----	----	----	----	----	----	----	----	----	80.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1185	----	----	----	----	----	----	----	----	----	75.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1195	----	----	----	----	----	----	----	----	----	65.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1200	----	----	----	----	----	----	----	----	----	60.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1205	----	----	----	----	----	----	----	----	----	55.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1210	----	----	----	----	----	----	----	----	----	50.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1215	----	----	----	----	----	----	----	----	----	45.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1220	----	----	----	----	----	----	----	----	----	40.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1225	----	----	----	----	----	----	----	----	----	35.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1230	----	----	----	----	----	----	----	----	----	30.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1235	----	----	----	----	----	----	----	----	----	25.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1240	----	----	----	----	----	----	----	----	----	20.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1245	----	----	----	----	----	----	----	----	----	15.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1250	----	----	----	----	----	----	----	----	----	10.00 UNCH	1.0000	----	----	----	----	0	UNCH								
1255	----	----	----	----	----	----	----	----	----	4.90 UNCH	1.0000	----	----	----	----	0	UNCH								
1260	----	----	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	0	UNCH								
1265	----	----	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	0	UNCH								
1270	----	----	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	0	UNCH								
1275	----	----	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	0	UNCH								
1280	----	----	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	0	UNCH								
1285	----	----	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	0	UNCH								
1290	----	----	----	----	----	----	----	----	----	0.10 UNCH	----	----	----	----	----	0	UNCH								
TOTAL																0	0								
AUG18																									
700	----	----	----	----	----	----	----	----	----	556.10 - 3.80	1.0000	----	----	----	----	46	UNCH								
1050	----	----	----	----	----	----	----	----	----	206.10 - 3.80	.9999	----	----	----	----	132	UNCH								
1100	----	----	----	----	----	----	----	----	----	156.10 - 3.80	.9974	----	----	----	----	6	UNCH								
1130	----	----	----	----	----	----	----	----	----	126.20 - 3.80	.9909	----	----	----	----	1	UNCH								
1140	----	----	----	----	----	----	----	----	----	116.30 - 3.70	.9865	----	----	----	----	1	UNCH								
1145	----	----	----	----	----	----	----	----	----	111.30 - 3.80	.9860	----	----	----	----	1	UNCH								
1150	----	----	----	----	----	----	----	----	----	106.30 - 3.80	.9854	----	----	----	----	13	UNCH								
1185	----	----	----	----	----	----	----	----	----	71.90 - 3.60	.9582	----	----	----	----	1	UNCH								
1200	62.30	62.30	----	62.60B/*54.20A	62.60B/*54.20A	----	----	----	----	57.30 NEW	.9308	----	----	17	----	12	+								
1215	47.40	47.40	----	48.50B/*40.50A	48.50B/*40.50A	----	----	----	----	43.30 NEW	.8823	----	----	1	----	1	+								
1220	----	----	----	43.90B/*36.10A	43.90B/*36.10A	----	----	----	----	38.80 - 3.50	.8545	----	----	----	7	UNCH									
1225	33.10	33.10	----	39.40B/*31.90A	39.40B/*31.90A	----	----	----	----	34.50 NEW	.8253	----	1	----	1	+									
1230	34.10	34.10	----	35.00B/*27.90A	35.00B/*27.90A	----	----	----	----	30.30 - 3.30	.7892	----	3	----	0	-									
1235	29.90	29.90	----	30.80B/*24.00A	30.80B/*24.00A	----	----	----	----	26.30 NEW	.7467	----	3	----	3	+									
1240	23.80	23.80	----	26.90B/*20.50A	26.90B/*20.50A	----	----	----	----	22.60 - 3.00	.6969	----	3	----	9	+									
1245	19.60	19.60	----	23.20B/*17.20A	23.20B/*17.20A	----	----	----	----	19.10 - 3.00	.6423	----	10	----	13	+									
1250	17.00	17.00	----	19.60B/*14.40A	19.60B/*14.40A	----	----	----	----	16.00 - 2.80	.5820	----	79	----	737	+									
1255	14.50	14.50	----	16.60B/*11.80A	16.60B/*11.80A	----	----	----	----	13.20 - 2.60	.5190	----	62	----	180	+									
1260	13.40	13.40	----	13.80B/*9.70A	13.80B/*9.70A	----	----	----	----	10.80 - 2.40	.4551	----	715	----	789	+									
1265	11.20	11.20	----	11.40B/*7.90A	11.40B/*7.90A	----	----	----	----	8.80 - 2.10	.3933	----	457	----	1693	-									
1270	8.00	8.00	----	9.40B/*6.40A	9.40B/*6.40A	----	----	----	----	7.10 - 1.80	.3352	----	594	----	1674	+									
1275	7.40	7.40	----	7.60B/*5.20A	7.60B/*5.20A	----	----	----	----	5.80 - 1.50	.2841	----	336	----	1720	+									
1280	5.30	5.30	----	6.20B/*4.20A																					

GLOBEX OPEN		OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY RANGE	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST				
OG CALL		COMEX GOLD OPTIONS																	
AUG18																			
1545	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	42	UNCH			
1550	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	2978	UNCH			
1555	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	168	UNCH			
1560	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	62	UNCH			
1565	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	163	UNCH			
1570	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	61	UNCH			
1575	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	84	UNCH			
1580	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	324	UNCH			
1590	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	196	UNCH			
1600	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	2618	UNCH			
1610	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	213	UNCH			
1620	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	341	UNCH			
1625	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	118	UNCH			
1630	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	109	UNCH			
1640	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	806	UNCH			
1650	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	1678	UNCH			
1660	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	53	UNCH			
1670	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	194	UNCH			
1675	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	403	UNCH			
1680	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	178	UNCH			
1700	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	586	UNCH			
1725	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	380	UNCH			
1750	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	433	UNCH			
1775	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	37	UNCH			
1800	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	2116	UNCH			
1825	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	115	UNCH			
1850	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	217	UNCH			
1875	----	----	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	460	UNCH			
TOTAL																9455	50	117827+	2945
SEP18																			
700	----	----	----	----	----	----	----	----	561.90	- 3.70	1.0000	----	----	----	2	UNCH			
1025	----	----	----	----	----	----	----	----	236.90	- 3.70	.9985	----	----	----	1	UNCH			
1050	----	----	----	----	----	----	----	----	211.90	- 3.70	.9939	----	----	----	88	UNCH			
1100	----	----	----	----	----	----	----	----	162.00	- 3.70	.9866	----	----	----	24	UNCH			
1150	----	----	----	116.60B/*110.50	116.60B/*110.50A	112.60	- 3.60	.9667	----	----	----	----	----	----	49	UNCH			
1170	----	----	----	98.20B/*89.80A	98.20B/*89.80A	93.10	- 3.50	.9474	----	----	----	----	----	----	4351	UNCH			
1190	----	----	----	79.00B/*70.90A	79.00B/*70.90A	74.00	- 3.50	.9160	----	----	----	----	----	----	1	UNCH			
1200	----	----	----	69.60B/*61.80A	69.60B/*61.80A	64.70	- 3.40	.8883	----	----	----	----	----	----	3	UNCH			
1205	----	----	----	65.10B/*57.40A	65.10B/*57.40A	60.20	- 3.30	.8737	----	----	----	----	----	----	2	UNCH			
1210	----	----	----	60.50B/*53.00A	60.50B/*53.00A	55.70	- 3.30	.8563	----	----	----	----	----	----	3	UNCH			
1220	----	----	----	51.80B/*44.60A	51.80B/*44.60A	47.10	- 3.20	.8116	----	----	----	----	----	----	258	UNCH			
1230	----	----	----	43.50B/*36.80A	43.50B/*36.80A	39.10	- 3.10	.7543	----	----	----	----	----	----	70	UNCH			
1240	----	----	----	35.80B/*29.90A	35.80B/*29.90A	31.80	- 2.90	.6854	----	----	----	----	----	----	1	UNCH			
1245	28.90	28.90	----	32.30B/*26.70A	32.30B/*26.70A	28.50	NEW	.6476	----	----	----	----	1	----	1	+			
1250	25.90	25.90	----	28.90B/*23.70A	28.90B/*23.70A	25.40	- 2.70	.6073	----	----	----	----	21	----	20	+			
1255	23.70	23.70	----	25.80B/*21.00A	25.80B/*21.00A	22.50	- 2.60	.5655	----	----	----	----	55	----	51	+			
1260	20.50	20.50	----	22.90B/*18.60A	22.90B/*18.60A	19.90	- 2.40	.5234	----	----	----	----	20	----	141	+			
1265	19.60	19.60	----	20.30B/*16.40A	20.30B/*16.40A	17.60	- 2.20	.4814	----	----	----	----	357	750	1196	+			
1270	17.30	17.30	----	18.00B/*14.40A	18.00B/*14.40A	15.50	- 2.10	.4403	----	----	----	----	41	----	256	+			
1275	15.20	15.20	----	15.90/*12.60A	15.90/*12.60A	13.60	- 1.90	.4006	----	----	----	----	147	----	426	+			
1280	12.80	12.80	----	14.10B/*11.10A	14.10B/*11.10A	11.90	- 1.80	.3626	----	----	----	----	206	----	325	+			
1285	11.30	11.30	----	12.40B/*9.80A	12.40B/*9.80A	10.40	- 1.70	.3268	----	----	----	----	45	----	141	+			
1290	10.20	10.20	----	10.90B/*8.60A	10.90B/*8.60A	9.20	- 1.50	.2949	----	----	----	----	193	----	350	+			
1295	9.30	9.30	----	9.70B/*7.50A	9.70B/*7.50A	8.00	- 1.50	.2637	----	----	----	----	109	----	1775	+			
1300	7.90	7.90	----	8.60B/*6.70	8.60B/*6.70	7.00	- 1.40	.2358	----	----	----	----	1851	----	3379	+			
1305	6.30	6.30	----	7.60B/*5.90A	7.60B/*5.90A	6.20	- 1.20	.2117	----	----	----	----	200	----	534	+			
1310	6.10	6.10	----	6.70B/*5.20A	6.70B/*5.20A	5.50	- 1.10	.1899	----	----	----	----	34	----	2936	UNCH			
1315	5.50	5.50	----	6.00B/*4.60	6.00B/*4.60	4.80	- 1.10	.1688	----	----	----	----	191	50	747	+			
1320	5.00	5.00	----	5.10B/*4.00A	5.10B/*4.00A	4.30	- 1.00	.1520	----	----	----	----	1543	1500	3214	+			
1325	4.00	4.00	----	4.00/*3.60A	4.00/*3.60A	3.80	- 0.90	.1358	----	----	----	----	79	----	2971	+			
1330	3.80	3.80	----	4.00B/*3.20A	4.00B/*3.20A	3.40	- 0.80	.1221	----	----	----	----	226	----	2219	+			
1335	3.40	3.40	----	3.40/*2.90A	3.40/*2.90A	3.00	- 0.80	.1088	----	----	----	----	190	----	442	+			
1340	3.20	3.20	----	3.30B/*2.60A	3.30B/*2.60A	2.70	- 0.70	.0981	----	----	----	----	308	----	8860	+			
1345	2.40	2.40	----	2.40/*2.30A	2.40/*2.30A	2.50	- 0.60	.0901	----	----	----	----	74	----	193	+			
1350	2.10	2.10	----	2.20B/*2.00	2.20B/*2.00	2.20	- 0.60	.0801	----	----	----	----	108	----	2045	+			
1355	2.10	2.10	----	2.10/*1.90A	2.10/*1.90A	2.00	- 0.50	.0727	----	----	----	----	3	----	839	+			
1360	----	----	----	----	----	----	----	----	1.80	- 0.50	.0656	----	91	----	3138	-			
1365	----	----	----	----	----	----	----	----	1.60	- 0.40	.0587	----	156	----	384	+			
1370	1.40	1.40	----	1.50/*1.40	1.50/*1.40	1.50	- 0.30	.0544	----	----	----	----	17	----	690	+			
1375	1.50	1.50	----	1.60B/*1.30	1.60B/*1.30	1.30	- 0.40	.0478	----	----	----	----	18	----	2689	+			
1380	----	----	----	----	----	----	----	----	1.20	- 0.30	.0439	----	1	----	6606	UNCH			
1385	----	----	----	----	----	----	----	----	1.10	- 0.30	.0401	----	11	----	282	-			
1390	1.40	1.40	----	1.40/*1.00	1.40/*1.00	1.00	- 0.30	.0365	----	----	----	----	13	----	489	-			
1395	----	----	----	----	----	----	----	----	0.90	- 0.30	.0329	----	1	----	369	+			
1400	0.80	0.80	----	0.90/*0.80	0.90/*0.80	0.80	- 0.30	.0294	----	----	----	----	37	----	15734	+			
1405	----	----	----	----	----	----	----	----	0.80	- 0.20	.0287	----	----	----	282	UNCH			
1410	0.80	0.80	----	0.80/*0.70	0.80/*0.70	0.70	- 0.20	.0253	----	----	----	----	51	----	216	-			
1415	0.70	0.70	----	0.70/*0.70	0.70/*0.70	0.60	- 0.30	.0220	----	----	----	----	92	----	311	-			
1420	----	----	----	----	----	----	----	----	0.60	- 0.20	.0215	----	2	----	1822	-			
1425	0.70	0.70	----	0.70/*0.60A	0.70/*0.60A	0.60	- 0.20	.0211	----	----	----	----	1	----	1055	UNCH			
1430	----	----	----	----	----	----	----	----	0.50	- 0.20	.0179	----	----	----	1812	UNCH			
1435	----	----	----	----	----	----	----	----	0.50	- 0.20	.0175	----	5	----	133	-			
1440	----	----	----	----	----	----	----	----	0.50	- 0.10	.0172	----	----	----	735	UNCH			
1445	----	----	----	----	----	----	----	----	0.40	- 0.20	.0141	----	----	----	446	UNCH			
1450	0.40	0.40	----	0.40/*0.40	0.40/*0.40	0.40	- 0.10	.0139	----	----	----	----	55	----	8724	-			
1455	0.30	0.30	----	0.30/*0.30	0.30/*0.30	0.40	- 0.10	.0136	----	----	----	----	200	----	480	+			
1460	0.30	0.30	----	0.30/*0.30	0.30/*0.30	0.40	- 0.10	.0134	----	----	----	----	55	----	335	+			
1465	0.30	0.30	----	0.30/*0.30	0.30/*0.30	0.40	UNCH	.0131	----	----	----	----	50	----	221	+			
1470	0.40	0.40	----	0.40/*0.30A	0.40/*0.30A	0.30	- 0.10	.0103	----	----	----	----	2	----	978	UNCH			
1475	0.30	0.30	----	0.30/*0.30	0.30/*0.30	0.30	- 0.10	.0101	----	----	----	----	1	----	2010	UNCH			
1480	----	----	----	----	----	----	----	----	0.30	UNCH	.0099	----	----	----	516	UNCH			
1485	0.30	0.30	----	0.30/*0.30	0.30/*0.30	0.20	- 0.10	.0070	----	----	----	----	1	----	232	UNCH			
1490	----	----	----	----	----	----	----	----	0.20	- 0.10	.0069	----	----	----	48	UNCH			
1495	----	----	----	----	----	----	----	----	0.20	- 0.10	.0068	----	----	----	73	UNCH			
1500	0.20	0.20	----	0.20/*0.20	0.20/*0.20	0.20	UNCH	.0067	----	----	----	----	1	----	3392	-			
1505	----	----	----	----	----	----	----	----	0.20	UNCH	.0066	----	----	----	68	UNCH			
1510	----	----	----	----	----	----	----	----	0.10	- 0.10	.0036	----	----	----	87	UNCH			
1515	----	----	----	----	----	----	----	----	0.10	- 0.10	.0031	----	----	----	92	UNCH			
1520	----	----	----	----	----	----	----	----	0.10	- 0.10	.0027	----	99	----	7083	+			
1525	----	----	----	----	----	----	----	----	0.10	- 0.10	.0023	----	----	----	466	+			
1530	----	----	----	----	----	----	----	----	0.10	UNCH									

GLOBEX OPEN		OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST	
OG CALL		COMEX GOLD OPTIONS											
OCT18													
1100	----	----	----/*159.90A	----/*159.90A	----	162.10 - 3.70	.9815	----	----	----	----	6	UNCH
1150	----	----	117.00B/*111.00	117.00B/*111.00A	----	113.10 - 3.70	.9519	----	----	----	----	40	UNCH
1230	43.00	43.00	46.30B/*40.20A	46.30B/*40.20A	----	42.20 - NEW	.7195	----	----	80	----	80 +	80
1235	----	----	42.60B/*36.80A	42.60B/*36.80A	----	38.70 - 3.10	.6895	----	----	----	----	5	UNCH
1250	----	----	32.60B/*27.70A	32.60B/*27.70A	----	29.20 - 2.90	.5915	----	----	----	----	12	UNCH
1255	----	----	29.70B/*25.00A	29.70B/*25.00A	----	26.50 - 2.70	.5571	----	----	----	----	1	UNCH
1260	----	----	27.00B/*22.60A	27.00B/*22.60A	----	24.00 - 2.50	.5222	----	----	----	----	12	UNCH
1265	----	----	24.40B/*20.40A	24.40B/*20.40A	----	21.60 - 2.50	.4876	----	18	----	----	297 +	18
1270	21.40	21.40	22.00B/*18.40A	22.00B/*18.40A	----	19.50 - 2.30	.4537	----	47	----	----	135 +	45
1275	19.00	19.00	19.90B/*16.60A	19.90B/*16.60A	----	17.50 - 2.30	.4204	----	6	----	----	318 +	2
1280	16.50	16.50	18.00B/*14.90A	18.00B/*14.90A	----	15.80 - 2.10	.3888	----	2	----	----	188 +	1
1285	15.50	15.50	16.30B/*13.50A	16.30B/*13.50A	----	14.20 - 1.90	.3584	----	5	----	----	240 +	5
1290	12.80	12.80	14.80B/*12.10A	14.80B/*12.10A	----	12.80 - 1.80	.3300	----	6	----	----	434 +	2
1295	11.60	11.60	13.30B/*10.90A	13.30B/*10.90A	----	11.50 - 1.70	.3029	----	2	----	----	198	UNCH
1300	10.70	10.70	11.80B/*9.90A	11.80B/*9.90A	----	10.30 - 1.70	.2772	----	13	----	----	1410 +	10
1305	----	----	----/*8.90A	----/*8.90A	----	9.30 - 1.50	.2541	----	----	----	----	275	UNCH
1310	9.00	9.00	9.90B/*8.10A	9.90B/*8.10A	----	8.40 - 1.40	.2327	----	107	----	----	586 -	41
1315	7.80	7.80	7.80/*7.30A	7.80/*7.30A	----	7.60 - 1.30	.2131	----	8	----	----	405	UNCH
1320	8.00	8.00	8.00/*6.60A	8.00/*6.60A	----	6.90 - 1.20	.1953	----	16	----	----	407	UNCH
1325	6.00	6.00	6.30B/*6.00	6.30B/*6.00	----	6.20 - 1.20	.1780	----	2	----	----	435 +	2
1330	----	----	----/*5.40A	----/*5.40A	----	5.70 - 1.10	.1641	----	----	----	----	576	UNCH
1335	5.20	5.20	5.30B/*4.90A	5.30B/*4.90A	----	5.20 - 1.00	.1506	----	34	----	----	281 +	11
1340	5.00	5.00	5.40B/*4.50	5.40B/*4.50	----	4.70 - 1.00	.1375	----	144	----	----	1520 +	94
1345	----	----	----/*4.10A	----/*4.10A	----	4.30 - 0.90	.1263	----	2	----	----	817	UNCH
1350	4.00	4.00	4.00/*3.80A	4.00/*3.80A	----	3.90 - 0.90	.1154	----	43	----	----	2037	UNCH
1355	3.70	3.70	3.70/*3.40A	3.70/*3.40A	----	3.60 - 0.80	.1066	----	7	----	----	709 +	6
1360	----	----	----/*3.20A	----/*3.20A	----	3.30 - 0.70	.0980	----	6	----	----	2216 -	6
1365	3.00	3.00	3.00/*2.90A	3.00/*2.90A	----	3.00 - 0.70	.0897	----	3	50	----	259 +	18
1370	----	----	----/*2.70A	----/*2.70A	----	2.80 - 0.60	.0834	----	----	----	----	625	UNCH
1375	2.60	2.60	2.60/*2.50A	2.60/*2.50A	----	2.60 - 0.60	.0773	----	3	----	----	1138	UNCH
1380	----	----	----/*2.30A	----/*2.30A	----	2.40 - 0.50	.0715	----	----	----	----	405	UNCH
1385	----	----	----/*2.10A	----/*2.10A	----	2.20 - 0.50	.0657	----	30	----	----	160 +	30
1390	----	----	----/*1.90A	----/*1.90A	----	2.00 - 0.50	.0601	----	----	----	----	92	UNCH
1395	1.80	1.80	1.80/*1.80	1.80/*1.80	----	1.90 - 0.40	.0566	----	29	----	----	284 +	27
1400	2.00	2.00	2.00/*1.70	2.00/*1.70	----	1.80 - 0.40	.0533	----	26	----	----	4128 +	7
1405	----	----	----/*1.60A	----/*1.60A	----	1.60 - 0.40	.0479	----	----	----	----	80	UNCH
1410	1.50	1.50	1.50/*1.50	1.50/*1.50	----	1.50 - 0.40	.0448	----	1	----	----	176 -	1
1415	----	----	----/*1.40A	----/*1.40A	----	1.40 - 0.30	.0417	----	----	----	----	106	UNCH
1420	1.20	1.20	1.20/*1.20	1.20/*1.20	----	1.30 - 0.30	.0387	----	1	----	----	1002 +	1
1425	1.20	1.20	1.20/*1.20	1.20/*1.20	----	1.20 - 0.30	.0358	----	2	----	----	2289 +	2
1430	1.10	1.10	1.10/*1.10	1.10/*1.10	----	1.20 - 0.20	.0351	----	2	----	----	249 +	2
1435	----	----	----/*1.10A	----/*1.10A	----	1.10 - 0.20	.0323	----	----	----	----	72	UNCH
1440	0.90	0.90	0.90/*0.90	0.90/*0.90	----	1.00 - 0.20	.0295	----	1	----	----	70 +	1
1445	----	----	----/*1.00A	----/*1.00A	----	1.00 - 0.20	.0290	----	----	----	----	28	UNCH
1450	0.90	0.90	1.00/*0.80	1.00/*0.80	----	0.90 - 0.20	.0263	----	116	----	----	855 +	16
1455	----	----	----/*0.90A	----/*0.90A	----	0.80 - 0.20	.0236	----	----	----	----	69	UNCH
1460	----	----	----/*0.80A	----/*0.80A	----	0.80 - 0.20	.0232	----	----	----	----	600	UNCH
1465	----	----	----/*0.80A	----/*0.80A	----	0.80 - 0.10	.0228	----	----	----	----	20	UNCH
1470	----	----	----/*0.70A	----/*0.70A	----	0.70 - 0.20	.0203	----	----	----	----	81	UNCH
1475	----	----	----/*0.70A	----/*0.70A	----	0.70 - 0.10	.0200	----	----	----	----	601	UNCH
1480	----	----	----/*0.70A	----/*0.70A	----	0.60 - 0.20	.0174	----	----	----	----	135	UNCH
1485	----	----	----/*0.60A	----/*0.60A	----	0.60 - 0.10	.0172	----	----	----	----	29	UNCH
1490	0.50	0.50	0.50/*0.50	0.50/*0.50	----	0.60 - 0.10	.0169	----	100	----	----	118 +	100
1495	----	----	----/*0.60A	----/*0.60A	----	0.50 - 0.20	.0144	----	----	----	----	452	UNCH
1500	0.60	0.60	0.60/*0.40	0.60/*0.40	----	0.50 - 0.10	.0142	----	3	----	----	765	UNCH
1505	0.50	0.50	0.50/*0.50	0.50/*0.50	----	0.50 - 0.10	.0140	----	50	----	----	99 +	50
1510	0.50	0.50	0.50/*0.50	0.50/*0.50	----	0.50 - 0.10	.0138	----	50	----	----	79	UNCH
1515	----	----	----	----	----	0.40 - 0.10	.0114	----	----	----	----	70	UNCH
1520	----	----	----/*0.40A	----/*0.40A	----	0.40 - 0.10	.0113	----	----	----	----	1417	UNCH
1525	----	----	----/*0.40A	----/*0.40A	----	0.40 - 0.10	.0111	----	2	----	----	787 +	2
1530	----	----	----/*0.40A	----/*0.40A	----	0.40 - 0.10	.0110	----	----	----	----	22	UNCH
1535	----	----	----	----	----	0.40 UNCH	.0108	----	----	----	----	143	UNCH
1540	----	----	----	----	----	0.30 - 0.10	.0085	----	----	----	----	52	UNCH
1545	----	----	----	----	----	0.30 - 0.10	.0084	----	----	----	----	167	UNCH
1550	0.30	0.30	0.30/*0.30	0.30/*0.30	----	0.30 - 0.10	.0083	----	50	----	----	1346	UNCH
1555	----	----	----/*0.30A	----/*0.30A	----	0.30 - 0.10	.0082	----	----	----	----	28	UNCH
1560	0.30	0.30	0.30/*0.30	0.30/*0.30	----	0.30 UNCH	.0081	----	20	----	----	47 +	19
1565	----	----	----	----	----	0.30 UNCH	.0080	----	----	----	----	46	UNCH
1570	----	----	----	----	----	0.30 UNCH	.0079	----	----	----	----	2	UNCH
1575	----	----	----	----	----	0.20 - 0.10	.0056	----	----	----	----	316	UNCH
1580	----	----	----	----	----	0.20 - 0.10	.0055	----	----	----	----	36	UNCH
1585	----	----	----	----	----	0.20 - 0.10	.0055	----	----	----	----	29	UNCH
1590	----	----	----	----	----	0.20 - 0.10	.0054	----	----	----	----	87	UNCH
1600	----	----	----/*0.20A	----/*0.20A	----	0.20 - 0.10	.0053	----	----	----	----	938	UNCH
1610	----	----	----	----	----	0.20 UNCH	.0052	----	----	----	----	59	UNCH
1620	0.20	0.20	0.20/*0.20	0.20/*0.20	----	0.20 UNCH	.0051	----	7	----	----	7 +	3
1625	----	----	----	----	----	0.20 UNCH	.0050	----	----	----	----	185	UNCH
1630	----	----	----	----	----	0.20 UNCH	.0050	----	----	----	----	45	UNCH
1640	----	----	----	----	----	0.20 UNCH	.0049	----	----	----	----	48	UNCH
1650	----	----	----	----	----	0.10 - 0.10	.0027	----	----	----	----	701	UNCH
1660	----	----	----	----	----	0.10 - 0.10	.0022	----	----	----	----	40	UNCH
1670	----	----	----	----	----	0.10 - 0.10	.						

BULLETIN #123@				METALS OPTION PRODUCTS										Wed, Jun 27, 2018		PG64		
GLOBEX OPEN		OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST			
OG CALL		COMEX GOLD OPTIONS																
NOV18																		
1465	----	----	----	----/*1.60A	----	----/*1.60A	----	----	1.60 - 0.30	.0392	----	----	----	----	74	UNCH		
1470	----	----	----	----/*1.50A	----	----/*1.50A	----	----	1.50 - 0.30	.0368	----	----	----	----	40	UNCH		
1475	----	----	----	----/*1.40A	----	----/*1.40A	----	----	1.40 - 0.30	.0345	----	----	----	----	1433	UNCH		
1480	1.30	1.30	1.30	1.30/*1.30	1.30	1.30/*1.30	1.30	1.30	1.30 - 0.30	.0321	----	----	1	----	80 -	1		
1485	----	----	----	----/*1.30A	----	----/*1.30A	----	----	1.30 - 0.20	.0317	----	----	----	----	45	UNCH		
1490	----	----	----	----/*1.20A	----	----/*1.20A	----	----	1.20 - 0.30	.0294	----	----	----	----	45	UNCH		
1495	----	----	----	----/*1.20A	----	----/*1.20A	----	----	1.10 - 0.30	.0271	----	----	----	----	19	UNCH		
1500	1.20	1.20	1.20	1.20/*1.10A	1.20	1.20/*1.10A	1.20	1.20	1.10 - 0.20	.0268	----	----	1	----	670 -	1		
1505	----	----	----	----/*1.10A	----	----/*1.10A	----	----	1.00 - 0.30	.0245	----	----	----	----	3	UNCH		
1510	----	----	----	----/*1.00A	----	----/*1.00A	----	----	1.00 - 0.20	.0242	----	----	----	----	61	UNCH		
1515	----	----	----	----/*1.00A	----	----/*1.00A	----	----	1.00 - 0.10	.0239	----	----	----	----	10	UNCH		
1520	----	----	----	----/*0.90A	----	----/*0.90A	----	----	0.90 - 0.20	.0217	----	----	----	----	10	UNCH		
1525	----	----	----	----/*0.90A	----	----/*0.90A	----	----	0.90 - 0.10	.0215	----	----	----	----	102	UNCH		
1530	----	----	----	----/*0.80A	----	----/*0.80A	----	----	0.80 - 0.20	.0194	----	----	----	----	47	UNCH		
1535	----	----	----	----/*0.80A	----	----/*0.80A	----	----	0.80 - 0.20	.0191	----	----	----	----	121	UNCH		
1540	----	----	----	----/*0.80A	----	----/*0.80A	----	----	0.80 - 0.10	.0189	----	----	----	----	8	UNCH		
1545	----	----	----	----/*0.70A	----	----/*0.70A	----	----	0.70 - 0.20	.0168	----	----	----	----	146	UNCH		
1550	0.70	0.70	0.70	0.70/*0.70	0.70	0.70/*0.70	0.70	0.70	0.70 - 0.20	.0166	----	----	3	----	103	UNCH		
1555	----	----	----	----/*0.70A	----	----/*0.70A	----	----	0.70 - 0.10	.0164	----	----	----	----	60	UNCH		
1560	----	----	----	----/*0.70A	----	----/*0.70A	----	----	0.70 - 0.10	.0162	----	----	----	----	87	UNCH		
1565	----	----	----	----/*0.70A	----	----/*0.70A	----	----	0.60 - 0.20	.0142	----	----	----	----	38	UNCH		
1570	----	----	----	----	----	----	----	----	0.60 - 0.10	.0141	----	----	----	----	41	UNCH		
1575	----	----	----	----/*0.60A	----	----/*0.60A	----	----	0.60 - 0.10	.0139	----	----	----	----	160	UNCH		
1580	0.60	0.60	0.60	0.60/*0.60	0.60	0.60/*0.60	0.60	0.60	0.60 - 0.10	.0137	----	----	1	----	4 -	1		
1585	0.50	0.50	0.50	0.50/*0.50	0.50	0.50/*0.50	0.50	0.50	0.60 - 0.10	.0136	----	----	4	----	25	UNCH		
1590	----	----	----	----	----	----	----	----	0.50 - 0.10	.0116	----	----	----	----	1	UNCH		
1600	----	----	----	----/*0.50A	----	----/*0.50A	----	----	0.50 - 0.10	.0114	----	----	----	----	3691	UNCH		
1610	----	----	----	----/*0.50A	----	----/*0.50A	----	----	0.50 - 0.10	.0112	----	----	----	----	24	UNCH		
1620	----	----	----	----	----	----	----	----	0.40 - 0.10	.0092	----	----	----	----	9	UNCH		
1625	----	----	----	----	----	----	----	----	0.40 - 0.10	.0091	----	----	----	----	140	UNCH		
1630	----	----	----	----	----	----	----	----	0.40 - 0.10	.0090	----	----	----	----	56	UNCH		
1640	----	----	----	----/*0.40A	----	----/*0.40A	----	----	0.40 - 0.10	.0088	----	----	----	----	5	UNCH		
1650	----	----	----	----	----	----	----	----	0.40 UNCH	.0087	----	----	----	----	75	UNCH		
1660	----	----	----	----	----	----	----	----	0.30 - 0.10	.0067	----	----	----	----	94	UNCH		
1670	----	----	----	----	----	----	----	----	0.30 - 0.10	.0066	----	----	----	----	4	UNCH		
1675	----	----	----	----	----	----	----	----	0.30 - 0.10	.0066	----	----	----	----	9	UNCH		
1690	----	----	----	----	----	----	----	----	0.30 UNCH	.0064	----	----	----	----	90	UNCH		
1700	----	----	----	----	----	----	----	----	0.30 UNCH	.0063	----	----	----	----	265	UNCH		
1725	----	----	----	----	----	----	----	----	0.20 - 0.10	.0043	----	----	----	----	65	UNCH		
1750	----	----	----	----	----	----	----	----	0.20 - 0.10	.0042	----	----	----	----	472	UNCH		
1800	----	----	----	----	----	----	----	----	0.10 - 0.10	.0022	----	----	----	----	50	UNCH		
1825	----	----	----	----	----	----	----	----	0.10 - 0.10	.0015	----	----	----	----	1	UNCH		
1850	----	----	----	----	----	----	----	----	0.10 - 0.10	.0010	----	----	----	----	200	UNCH		
TOTAL																2661	22913 +	1420
DEC18																		
700	----	----	----	----	----	----	----	----	568.00 - 3.80	1.0000	----	----	----	----	1	UNCH		
750	----	----	----	----	----	----	----	----	518.00 - 3.80	1.0000	----	----	----	----	2	UNCH		
1000	----	----	----	----	----	----	----	----	268.00 - 3.80	.9912	----	----	----	----	300	UNCH		
1090	----	----	----	183.70B/*175.20	183.70B/*175.20A	183.70B	183.70B	178.50	178.50 - 3.90	.9712	----	----	----	----	25	UNCH		
1100	----	----	----	173.90B/165.40A	173.90B/165.40A	173.90B	173.90B	168.70	168.70 - 3.80	.9663	----	----	----	----	1047	UNCH		
1110	----	----	----	164.10B/155.70A	164.10B/155.70A	164.10B	164.10B	158.90	158.90 - 3.90	.9611	----	----	----	----	5	UNCH		
1120	----	----	----	154.40B/*146.00	154.40B/*146.00A	154.40B	154.40B	149.20	149.20 - 3.80	.9539	----	----	----	----	2	UNCH		
1125	----	----	----	149.50B/*141.20	149.50B/*141.20A	149.50B	149.50B	144.40	144.40 - 3.80	.9493	----	----	----	----	3	UNCH		
1140	----	----	----	135.10B/*126.90	135.10B/*126.90A	135.10B	135.10B	130.00	130.00 - 3.80	.9350	----	----	----	----	1	UNCH		
1145	125.00	125.00	125.00	130.30B/*122.20	130.30B/*122.20A	130.30B	130.30B	125.30	125.30 - 3.80	.9300	----	----	250	----	7705	UNCH		
1150	----	----	----	125.60B/*117.50	125.60B/*117.50A	125.60B	125.60B	120.60	120.60 - 3.70	.9232	----	----	----	----	81	UNCH		
1155	----	----	----	120.90B/*112.90	120.90B/*112.90A	120.90B	120.90B	115.90	115.90 - 3.70	.9163	----	----	----	----	1	UNCH		
1160	----	----	----	116.20B/*108.30	116.20B/*108.30A	116.20B	116.20B	111.20	111.20 - 3.80	.9093	----	----	----	----	27	UNCH		
1165	----	----	----	111.50B/*103.70	111.50B/*103.70A	111.50B	111.50B	106.60	106.60 - 3.70	.9006	----	----	----	----	21	UNCH		
1170	----	----	----	106.90B/*99.20A	106.90B/*99.20A	106.90B	106.90B	102.10	102.10 - 3.60	.8917	----	----	----	----	2	UNCH		
1180	----	----	----	97.90B/*90.40A	97.90B/*90.40A	97.90B	97.90B	93.10	93.10 - 3.60	.8706	----	----	----	----	2	UNCH		
1200	----	----	----	80.50B/*73.60A	80.50B/*73.60A	80.50B	80.50B	76.00	76.00 - 3.40	.8159	----	----	----	----	51	UNCH		
1220	----	----	----	64.40B/*58.30A	64.40B/*58.30A	64.40B	64.40B	60.30	60.30 - 3.30	.7434	----	----	----	----	76	UNCH		
1225	----	----	----	60.70B/*54.70A	60.70B/*54.70A	60.70B	60.70B	56.70	56.70 - 3.30	.7226	----	----	----	----	2000	UNCH		
1230	----	----	----	57.10B/*51.30A	57.10B/*51.30A	57.10B	57.10B	53.20	53.20 - 3.20	.7003	----	----	----	----	42	UNCH		
1235	----	----	----	53.60B/*48.00A	53.60B/*48.00A	53.60B	53.60B	49.80	49.80 - 3.20	.6774	----	----	----	----	152	UNCH		
1250	----	----	----	43.90B/*39.00A	43.90B/*39.00A	43.90B	43.90B	40.50	40.50 - 3.00	.6041	----	----	3	50	815 +	33		
1255	----	----	----	41.00B/*36.30A	41.00B/*36.30A	41.00B	41.00B	37.70	37.70 - 2.90	.5789	----	----	----	----	184	UNCH		
1260	----	----	----	38.30B/*33.70A	38.30B/*33.70A	38.30B	38.30B	35.10	35.10 - 2.80	.5532	----	----	----	----	56	UNCH		
1265	32.60	32.60	32.60	35.70B/*31.40A	35.70B/*31.40A	35.70B	35.70B	32.60	32.60 - 2.70	.5276	----	25	----	----	105 +	25		
1270	30.30	30.30	30.30	33.20B/*29.20A	33.20B/*29.20A	33.20B	33.20B	30.30	30.30 - 2.60	.5020	----	8	----	----	171 +	8		
1275	28.00	28.00	28.00	30.90B/*27.10A	30.90B/*27.10A	30.90B	30.90B	28.20	28.20 - 2.50	.4770	----	102	----	----	1827 +	102		
1280	----	----	----	28.70B/*25.20A	28.70B/*25.20A	28.70B	28.70B	26.10	26.10 - 2.50	.4521	----	----	----	----	680	UNCH		
1285	24.10	24.10	24.10	26.70B/*23.40A	26.70B/*23.40A	26.70B	26.70B	24.30	24.30 - 2.30	.4283	----	21	----	----	116 +	21		
1290	----	----	----	----/*21.70A	----/*21.70A	----/*21.70A	----	22.50	22.50 - 2.30	.4048	----	----	----	----	898	UNCH		
1295	----	----	----	----/*20.20A	----/*20.20A	----/*20.20A	----	20.90	20.90 - 2.20	.3823	----	----	----	----	88	UNCH		
1300	20.50	20.50	20.50	21.40B/*18.70A	21.40B/*18.70A	21.40B	21.40B	19.40	19.40 - 2.20	.3607	----	56	----	----	4534 +	50		
1305	----	----	----	----/*17.40A	----/*17.40A	----/*17.40A	----	18.00	18.00 - 2.10	.3399	----	----	----	----	327	UNCH		
1310	17.00	17.00	17.00	18.50B/*16.20A	18.50B/*16.20A	18.50B	18.50B	16.80	16.80 - 2.00	.3207	----	12	----	----	1455	UNCH		
1315	15.70	15.70	15.70	16.00B/*15.10A	16.00B/*15.10A	16.00B	16.00B	15.60	15.60 - 1.90	.3018	----	3	----	----	835 +	2		
1320	14.70	14.70	14.70	14.70/*14.00A	14.70/*14.00A	14.70	14.70	14.50	14.50 - 1.80	.2839	----	26	----	----	1035 +	13		
1325	----	----	----	----/*13.10A	----/*13.10A	----/*13.10A	----	13.50	13.50 - 1.70	.2672	----	----	----	----	1393	UNCH		
1330	13.80	13.80	13.80	13.80/*12.20A	13.80/*12.20A	13.80	13.80	12.60	12.60 - 1.60	.2515	----	20	----	----	1027	UNCH		
1335	----	----	----	----/*11.30A	----/*11.30A	----/*11.30A	----	11.70	11.70 - 1.60	.2362	----	----	----	----	1482	UNCH		
1340	----	----	----	----/*10.60A	----/*10.60A	----/*10.60A	----	10.90	10.90 - 1.50	.2220	----	5	----	----	1348	UNCH		
1345	10.40	10.40	10.40	10.40/*9.90A	10.40/*9.90A	10.40	10.40	10.20	10.20 - 1.50	.2090	----	102	----	----	1007 +	28		
1350	10.30	10.30	10.30	10.60B/*9.20A	10.60B/*9.20A	10.60B	10.60B	9.60	9.60 - 1.30	.1973	----	122	----	90	16833 +	190		
1355	8.90	8.90	8.90	8.90/*8.60A	8.90/*8.60A	8.90	8.90	8.90	8.90 - 1.40	.1849	----	3	----	----	1389 +			



PG64		BULLETIN #123@										METALS OPTION PRODUCTS										Wed, Jun 27, 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											
OG CALL		COMEX GOLD OPTIONS																							
DEC18																									
1600	1.00	1.00		1.00/*0.80	1.00/*0.80	----	0.80	- 0.20	.0166	----	----	118	----	7353	-	17	UNCH								
1605	----	----	----	----/*0.80A	----/*0.80A	----	0.80	- 0.20	.0165	----	----	----	----	151	UNCH										
1610	0.80	0.80		0.80/*0.80	0.80/*0.80	----	0.70	- 0.20	.0147	----	----	2	----	50	UNCH										
1615	----	----	----	----/*0.80A	----/*0.80A	----	0.70	- 0.20	.0145	----	----	----	----	76	UNCH										
1620	----	----	----	----/*0.80A	----/*0.80A	----	0.70	- 0.20	.0144	----	----	----	----	86	UNCH										
1625	----	----	----	----/*0.70A	----/*0.70A	----	0.70	- 0.20	.0143	----	----	----	----	513	UNCH										
1630	----	----	----	----/*0.70A	----/*0.70A	----	0.70	- 0.10	.0141	----	----	----	----	83	UNCH										
1635	----	----	----	----/*0.70A	----/*0.70A	----	0.60	- 0.20	.0124	----	----	----	----	51	UNCH										
1640	----	----	----	----/*0.70A	----/*0.70A	----	0.60	- 0.20	.0123	----	----	----	----	826	UNCH										
1645	----	----	----	----/*0.70A	----/*0.70A	----	0.60	- 0.20	.0122	----	----	----	----	38	UNCH										
1650	----	----	----	----/*0.60A	----/*0.60A	----	0.60	- 0.20	.0121	----	----	----	----	2315	UNCH										
1655	----	----	----	----/*0.60A	----/*0.60A	----	0.60	- 0.10	.0120	----	----	----	----	291	UNCH										
1660	----	----	----	----/*0.60A	----/*0.60A	----	0.60	- 0.10	.0119	----	----	----	----	144	UNCH										
1665	----	----	----	----/*0.60A	----/*0.60A	----	0.60	- 0.10	.0118	----	----	----	----	40	UNCH										
1670	----	----	----	----/*0.60A	----/*0.60A	----	0.60	- 0.10	.0117	----	----	----	----	466	UNCH										
1675	----	----	----	----/*0.60A	----/*0.60A	----	0.50	- 0.20	.0100	----	----	----	----	1667	UNCH										
1680	----	----	----	----/*0.60A	----/*0.60A	----	0.50	- 0.20	.0099	----	----	----	----	507	UNCH										
1685	----	----	----	----/*0.50A	----/*0.50A	----	0.50	- 0.10	.0098	----	----	----	----	28	UNCH										
1690	----	----	----	----/*0.50A	----/*0.50A	----	0.50	- 0.10	.0098	----	----	----	----	326	UNCH										
1695	----	----	----	----/*0.50A	----/*0.50A	----	0.50	- 0.10	.0097	----	----	----	----	114	UNCH										
1700	----	----	----	----/*0.50A	----/*0.50A	----	0.50	- 0.10	.0096	----	----	----	----	3805	UNCH										
1705	----	----	----	----/*0.50A	----/*0.50A	----	0.50	- 0.10	.0095	----	----	----	----	72	UNCH										
1710	----	----	----	----/*0.50A	----/*0.50A	----	0.50	- 0.10	.0095	----	----	----	----	39	UNCH										
1715	----	----	----	----/*0.50A	----/*0.50A	----	0.50	- 0.10	.0094	----	----	----	----	61	UNCH										
1720	----	----	----	----	----	----	0.50	UNCH	.0093	----	----	----	----	200	UNCH										
1725	----	----	----	----	----	----	0.50	UNCH	.0093	----	----	----	----	194	UNCH										
1730	----	----	----	----	----	----	0.40	- 0.10	.0077	----	----	----	----	17	UNCH										
1735	----	----	----	----/*0.40A	----/*0.40A	----	0.40	- 0.10	.0076	----	----	----	----	85	UNCH										
1745	----	----	----	----/*0.40A	----/*0.40A	----	0.40	- 0.10	.0075	----	----	----	----	47	UNCH										
1750	0.40	0.40		0.40/*0.40	0.40/*0.40	----	0.40	- 0.10	.0075	----	----	1	----	2064	-	1	UNCH								
1755	----	----	----	----/*0.40A	----/*0.40A	----	0.40	- 0.10	.0074	----	----	----	----	5	UNCH										
1760	----	----	----	----/*0.40A	----/*0.40A	----	0.40	- 0.10	.0074	----	----	----	----	5	UNCH										
1765	----	----	----	----	----	----	0.40	UNCH	.0073	----	----	----	----	30	UNCH										
1770	----	----	----	----	----	----	0.40	UNCH	.0073	----	----	----	----	5	UNCH										
1775	----	----	----	----	----	----	0.40	UNCH	.0072	----	----	----	----	105	UNCH										
1785	----	----	----	----	----	----	0.40	UNCH	.0071	----	----	----	----	51	UNCH										
1790	0.20	0.20		0.20/*0.20	0.20/*0.20	----	0.30	- 0.10	.0056	----	----	1	----	1	UNCH										
1795	0.40	0.40		0.40/*0.40	0.40/*0.40	----	0.30	- 0.10	.0056	----	----	3	----	3	UNCH										
1800	0.30	0.30		0.30/*0.30	0.30/*0.30	----	0.30	- 0.10	.0055	----	----	8	----	4957	UNCH										
1805	----	----	----	----	----	----	0.30	- 0.10	.0055	----	----	----	----	20	UNCH										
1810	----	----	----	----	----	----	0.30	UNCH	.0054	----	----	----	----	52	UNCH										
1815	----	----	----	----	----	----	0.30	UNCH	.0054	----	----	----	----	152	UNCH										
1820	----	----	----	----	----	----	0.30	UNCH	.0054	----	----	----	----	20	UNCH										
1825	----	----	----	----	----	----	0.30	UNCH	.0054	----	----	----	----	27	UNCH										
1835	----	----	----	----	----	----	0.30	UNCH	.0053	----	----	----	----	43	UNCH										
1840	----	----	----	----	----	----	0.30	UNCH	.0053	----	----	----	----	246	UNCH										
1845	----	----	----	----	----	----	0.30	UNCH	.0052	----	----	----	----	6	UNCH										
1850	----	----	----	----	----	----	0.30	UNCH	.0052	----	----	----	----	1045	UNCH										
1860	----	----	----	----	----	----	0.20	- 0.10	.0037	----	----	----	----	1	UNCH										
1870	----	----	----	----	----	----	0.20	UNCH	.0036	----	----	----	----	5	UNCH										
1875	----	----	----	----	----	----	0.20	UNCH	.0036	----	----	----	----	118	UNCH										
1885	----	----	----	----	----	----	0.20	UNCH	.0036	----	----	----	----	20	UNCH										
1890	----	----	----	----	----	----	0.20	UNCH	.0035	----	----	----	----	258	UNCH										
1900	----	----	----	----	----	----	0.20	UNCH	.0035	----	----	----	----	1184	UNCH										
1905	0.20	0.20		0.20/*0.20	0.20/*0.20	----	0.20	UNCH	.0035	----	----	10	----	206	+	10	UNCH								
1910	----	----	----	----	----	----	0.20	UNCH	.0035	----	----	----	----	1	UNCH										
1915	----	----	----	----	----	----	0.20	UNCH	.0035	----	----	----	----	37	UNCH										
1920	----	----	----	----	----	----	0.20	UNCH	.0034	----	----	----	----	31	UNCH										
1930	----	----	----	----	----	----	0.20	UNCH	.0034	----	----	----	----	1	UNCH										
1935	----	----	----	----	----	----	0.20	UNCH	.0034	----	----	----	----	1	UNCH										
1940	----	----	----	----	----	----	0.20	UNCH	.0034	----	----	----	----	40	UNCH										
1950	----	----	----	----	----	----	0.10	- 0.10	.0018	----	----	----	----	166	UNCH										
1960	----	----	----	----	----	----	0.10	- 0.10	.0016	----	----	----	----	136	UNCH										
1970	----	----	----	----	----	----	0.10	UNCH	.0015	----	----	----	----	6	UNCH										
1975	----	----	----	----	----	----	0.10	UNCH	.0014	----	----	----	----	17	UNCH										
1980	----	----	----	----	----	----	0.10	UNCH	.0013	----	----	----	----	9	UNCH										
1990	0.10	0.10		0.10/*0.10	0.10/*0.10	----	0.10	UNCH	.0011	----	----	10	----	31	+	10	UNCH								
2000	0.10	0.10		0.10/*0.10	0.10/*0.10	----	0.10	UNCH	.0010	----	----	14	----	9913	-	2	UNCH								
2010	----	----	----	----	----	----	0.10	UNCH	.0009	----	----	----	----	148	UNCH										
2025	----	----	----	----	----	----	0.10	UNCH	.0007	----	----	----	----	13	UNCH										
2030	----	----	----	----	----	----	0.10	UNCH	.0007	----	----	----	----	1	UNCH										
2050	----	----	----	----	----	----	0.10	UNCH	.0005	----	----	----	----	287	UNCH										
2075	----	----	----	----	----	----	0.10	UNCH	.0004	----	----	----	----	47	UNCH										
2100	----	----	----	----	----	----	0.10	UNCH	.0003	----	----	----	----	659	UNCH										
2125	----	----	----	----	----	----	0.10	UNCH	.0002	----	----	----	----	52	UNCH										
2150	----	----	----	----	----	----	0.10	UNCH	.0001	----	----	----	----	22	UNCH										
2175	----	----	----	----	----	----	0.10	UNCH	.0001	----	----	----	----	52	UNCH										
2200	----	----	----	----	----	----	0.10	UNCH	.0001	----	----	----	----	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	----	----	----	----	----	7982	UNCH										
2610	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	5	UNCH										
3000	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	15000	UNCH										
TOTAL												1639	190	188088	+	851	UNCH								
JAN19																									
900	----	----	----	----	----	----	374.10	- 3.80	.9963	----	----	----	----	1	UNCH										
1150	----	----	----	131.00B/*124.20	131.00B/*124.20A	----	127.10	- 3.80	.9173	----	----	----	----	7	UNCH										
1200	----	----	----	86.90B/*80.60A	86.90B/*80.60A	----	82.90	- 3.60	.8142	----	----	----	----	2	UNCH										
1220	----	----	----	71.10B/*65.30A	71.10B/*65.30A	----	67.30	- 3.50	.7485	----	----	----	----	300	UNCH										
1230	----	----	----	63.70B/*58.30A	63.70B/*58.30A	----	60.20	- 3.40	.7097	----	----	----	----	70	UNCH										
1250	----	----	----	50.60B/*45.70A	50.60B/*45.70A	----	47.30	NEW	.6241	----	----	44	----	44	+	44	UNCH								
1280	34.30	34.30		34.80B/*31.00A	34.80B/*31.00A	----	32.10	NEW	.4867	----	----	6	----	6	+	6	UNCH								
1285	----	----	----	----/*29.00A	----/*29.00A	----	30.00	- 2.70	.4643	----	----	----	----	102	UNCH										
1290	----	----	----	----/*27.20A	----/*27.20A	----	28.10	- 2.60	.4425	----	----	----	----	14	UNCH										
1295	----	----	----	----/*25.50A	----/*25.50A	----	26.30	- 2.60	.4212	----	----	----	----	20	UNCH										
1300	----	----	----	----/*23.90A	----/*23.90A	----	24.60	- 2.50	.4005	----	----	44	----	315	+	44	UNCH								
1305	----	----	----	----/*22.40A	----/*22.40A	----	23.10	- 2.40	.3808	----	----	----	----	47	UNCH										
1310	----	----	----	----/*21.00A	----/*21.00A	----	21.60	- 2.30	.3614	----	----	----	----	23	UNCH										
1315	----	----	----	----/*19.70A	----/*19.70A	----	20.30	- 2.20	.3433	----	----	----	----	27	UNCH										
1320	19.20	19.20		19.40B/*18.40A	19.40B/*18.40A	----	19.00	- 2.20	.3255	----	----	3	----	5	+	3	UNCH								
1325	----	----	----	----/*17.30A	----/*17.30A	----	17.80	- 2.10	.3085	----	----	----	----	88	UNCH										
1330	----																								



BULLETIN #123@				METALS OPTION PRODUCTS							Wed, Jun 27, 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		
OG CALL	COMEX GOLD OPTIONS													
JAN19	----	----	----	----	----	----	----	----	----	----	----	----	----	
1520	----	----	----/*2.20A	----/*2.20A	----	2.40 - 0.40	.0459	----	----	----	----	34	UNCH	
1525	----	----	----/*2.20A	----/*2.20A	----	2.30 - 0.40	.0440	----	----	----	----	1000	UNCH	
1535	----	----	----/*2.00A	----/*2.00A	----	2.10 - 0.40	.0402	----	----	----	----	1	UNCH	
1540	1.80	1.80	1.80/*1.80	1.80/*1.80	----	2.00 - 0.40	.0384	----	----	3	----	10	UNCH	
1545	----	----	----/*1.90A	----/*1.90A	----	1.90 - 0.40	.0365	----	----	----	----	54	UNCH	
1550	----	----	----/*1.80A	----/*1.80A	----	1.80 - 0.40	.0347	----	1	----	----	460	UNCH	
1555	----	----	----/*1.70A	----/*1.70A	----	1.80 - 0.30	.0343	----	----	----	----	4	UNCH	
1560	1.70	1.70	1.70/*1.70	1.70/*1.70	----	1.70 - 0.40	.0325	----	3	----	----	4 + 3		
1580	----	----	----/*1.50A	----/*1.50A	----	1.50 - 0.30	.0284	----	----	----	----	57	UNCH	
1585	----	----	----/*1.40A	----/*1.40A	----	1.40 - 0.30	.0267	----	----	----	----	34	UNCH	
1590	----	----	----/*1.40A	----/*1.40A	----	1.40 - 0.20	.0264	----	----	----	----	1	UNCH	
1595	----	----	----/*1.30A	----/*1.30A	----	1.30 - 0.30	.0247	----	----	----	----	111	UNCH	
1600	----	----	----/*1.30A	----/*1.30A	----	1.30 - 0.20	.0245	----	----	----	----	223	UNCH	
1610	----	----	----/*1.20A	----/*1.20A	----	1.20 - 0.20	.0226	----	----	----	----	1	UNCH	
1625	----	----	----/*1.10A	----/*1.10A	----	1.10 - 0.20	.0206	----	----	----	----	1	UNCH	
1630	----	----	----/*1.10A	----/*1.10A	----	1.00 - 0.20	.0189	----	----	----	----	3	UNCH	
1650	----	----	----/*1.00A	----/*1.00A	----	0.90 - 0.20	.0168	----	----	----	----	67	UNCH	
1660	0.90	0.90	0.90/*0.90	0.90/*0.90	----	0.90 - 0.10	.0166	----	5	----	----	27 + 5		
1670	----	----	----/*0.90A	----/*0.90A	----	0.80 - 0.20	.0149	----	----	----	----	36	UNCH	
1675	----	----	----	----	----	0.80 - 0.10	.0147	----	----	----	----	108	UNCH	
1680	----	----	----	----	----	0.80 - 0.10	.0146	----	----	----	----	1	UNCH	
1690	----	----	----/*0.80A	----/*0.80A	----	0.70 - 0.20	.0129	----	----	----	----	11	UNCH	
1700	----	----	----	----	----	0.70 - 0.10	.0127	----	----	20	----	434 + 20		
1725	----	----	----	----	----	0.60 - 0.10	.0109	----	----	----	----	86	UNCH	
1800	----	----	----	----	----	0.40 - 0.10	.0071	----	----	----	----	1	UNCH	
1850	----	----	----	----	----	0.40 UNCH	.0067	----	----	----	----	5	UNCH	
1875	----	----	----/*0.30A	----/*0.30A	----	0.30 - 0.10	.0051	----	----	----	----	4	UNCH	
1900	0.30	0.30	0.30/*0.30	0.30/*0.30	----	0.30 UNCH	.0050	----	----	1	----	1 + 1		
TOTAL										375		7168 + 323		
FEB19														
1150	----	----	----/*125.40A	----/*125.40A	----	128.10 - 3.80	.9035	----	----	----	----	3	UNCH	
1200	----	----	88.90B/*82.70A	88.90B/*82.70A	----	85.00 - 3.50	.7963	----	----	----	----	1	UNCH	
1215	----	----	77.20B/*71.50A	77.20B/*71.50A	----	73.40 - 3.50	.7492	----	----	----	----	12	UNCH	
1225	----	----	69.90B/*64.50A	69.90B/*64.50A	----	66.30 - 3.40	.7144	----	----	----	----	58	UNCH	
1230	----	----	66.60B/*61.20A	66.60B/*61.20A	----	62.90 - 3.40	.6955	----	----	----	----	10	UNCH	
1250	----	----	53.70B/*48.90A	53.70B/*48.90A	----	50.40 - 3.20	.6160	----	42	----	----	44 + 42		
1270	----	----	----/*38.70A	----/*38.70A	----	39.90 - 3.10	.5320	----	----	----	----	2	UNCH	
1275	----	----	----/*36.50A	----/*36.50A	----	37.70 - 2.90	.5111	----	----	----	----	27	UNCH	
1280	----	----	----/*34.40A	----/*34.40A	----	35.50 - 2.90	.4904	----	----	----	----	16	UNCH	
1290	----	----	----/*30.60A	----/*30.60A	----	31.50 - 2.80	.4501	----	----	----	----	85	UNCH	
1300	----	----	----/*27.10A	----/*27.10A	----	28.00 - 2.60	.4118	----	52	----	----	107 + 47		
1305	26.30	26.30	26.60B/*25.50A	26.60B/*25.50A	----	26.40 - 2.50	.3934	----	18	----	----	125	UNCH	
1310	24.80	24.80	25.10B/*24.10A	25.10B/*24.10A	----	24.80 - 2.50	.3753	----	20	----	----	90	UNCH	
1315	----	----	----/*22.70A	----/*22.70A	----	23.40 - 2.40	.3581	----	----	----	----	82	UNCH	
1320	----	----	----/*21.40A	----/*21.40A	----	22.10 - 2.30	.3417	----	----	----	----	176	UNCH	
1325	----	----	----/*20.20A	----/*20.20A	----	20.90 - 2.20	.3261	----	----	----	----	416	UNCH	
1330	----	----	----/*19.10A	----/*19.10A	----	19.70 - 2.20	.3107	----	----	----	----	172	UNCH	
1335	----	----	----/*18.10A	----/*18.10A	----	18.60 - 2.10	.2960	----	----	----	----	121	UNCH	
1340	----	----	----/*17.10A	----/*17.10A	----	17.60 - 2.00	.2823	----	10	----	----	15 + 10		
1345	----	----	----/*16.10A	----/*16.10A	----	16.60 - 2.00	.2687	----	----	----	----	25	UNCH	
1350	----	----	----/*15.30A	----/*15.30A	----	15.70 - 1.90	.2560	----	----	----	----	1030	UNCH	
1355	----	----	----/*14.40A	----/*14.40A	----	14.90 - 1.80	.2442	----	----	----	----	53	UNCH	
1360	----	----	----/*13.60A	----/*13.60A	----	14.10 - 1.80	.2326	----	----	----	----	106	UNCH	
1365	----	----	----/*12.90A	----/*12.90A	----	13.30 - 1.80	.2212	----	----	50	----	276 + 2		
1370	----	----	----/*12.20A	----/*12.20A	----	12.60 - 1.70	.2108	----	----	----	----	204	UNCH	
1375	----	----	----/*11.60A	----/*11.60A	----	12.00 - 1.60	.2013	----	----	----	----	1021	UNCH	
1380	----	----	----/*11.00A	----/*11.00A	----	11.40 - 1.50	.1920	----	----	----	----	350	UNCH	
1385	----	----	----/*10.40A	----/*10.40A	----	10.80 - 1.50	.1829	----	----	----	----	150	UNCH	
1390	----	----	----/*9.90A	----/*9.90A	----	10.20 - 1.50	.1739	----	----	----	----	540	UNCH	
1395	----	----	----/*9.40A	----/*9.40A	----	9.70 - 1.40	.1659	----	----	----	----	200	UNCH	
1400	----	----	----/*8.90A	----/*8.90A	----	9.30 - 1.30	.1590	----	5	----	----	1115 + 5		
1405	----	----	----/*8.50A	----/*8.50A	----	8.80 - 1.30	.1513	----	----	----	----	176	UNCH	
1410	8.60	8.60	9.30B/*8.00	9.30B/*8.00	----	8.40 - 1.20	.1446	----	58	----	----	687 + 52		
1420	7.60	7.60	7.80B/*7.30A	7.80B/*7.30A	----	7.60 - 1.20	.1317	----	1	----	----	10 + 1		
1425	----	----	----/*7.00A	----/*7.00A	----	7.30 - 1.10	.1264	----	----	----	----	25	UNCH	
1430	7.20	7.20	7.20/*6.70A	7.20/*6.70A	----	7.00 - 1.00	.1212	----	6	----	----	36 - 4		
1435	----	----	----/*6.30A	----/*6.30A	----	6.60 - 1.10	.1150	----	----	----	----	360	UNCH	
1450	6.70	6.70	6.70/*5.50A	6.70/*5.50A	----	5.80 - 0.90	.1012	----	6	100	----	1019 + 50		
1455	----	----	----/*5.20A	----/*5.20A	----	5.60 - 0.80	.0975	----	----	----	----	54	UNCH	
1460	5.20	5.20	5.40B/*5.00A	5.40B/*5.00A	----	5.30 - 0.90	.0927	----	1	----	----	24 + 1		
1470	4.70	4.70	4.90B/*4.50A	4.90B/*4.50A	----	4.90 - 0.80	.0856	----	1	----	----	26	UNCH	
1475	----	----	----/*4.30A	----/*4.30A	----	4.70 - 0.70	.0821	----	----	----	----	1627	UNCH	
1480	----	----	----/*4.10A	----/*4.10A	----	4.50 - 0.70	.0787	----	----	----	----	500	UNCH	
1485	----	----	----/*3.90A	----/*3.90A	----	4.30 - 0.70	.0753	----	----	----	----	19	UNCH	
1490	----	----	----/*3.80A	----/*3.80A	----	4.10 - 0.70	.0720	----	----	----	----	30	UNCH	
1495	----	----	----/*3.60A	----/*3.60A	----	4.00 - 0.60	.0699	----	----	----	----	157	UNCH	
1500	4.20	4.20	4.20/*3.30	4.20/*3.30	----	3.80 - 0.60	.0666	----	2003	----	----	4437 + 1950		
1505	3.50	3.50	3.50/*3.30	3.50/*3.30	----	3.60 - 0.70	.0634	----	79	----	----	81 + 79		
1510	----	----	----/*3.20A	----/*3.20A	----									



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FINAL

BULLETIN #123@				METALS OPTION PRODUCTS								Wed, Jun 27, 2018				PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST		
OG CALL	COMEX GOLD OPTIONS															
MAR19																
1530	3.70	3.70		3.70/*3.70	3.70/*3.70	----	----	4.10 - NEW	.0662	----	----	26	----	26 +	26	
1535	----	----	----	----/*3.80A	----/*3.80A	----	----	4.00 - 0.50	.0644	----	----	----	----	1	UNCH	
1545	----	----	----	----/*3.50A	----/*3.50A	----	----	3.70 - 0.50	.0597	----	----	----	----	1	UNCH	
1550	3.30	3.30		3.30/*3.20	3.30/*3.20			3.60 - 0.50	.0579	----	----	17	----	417 +	17	
1555	3.10	3.10		3.10/*3.10	3.10/*3.10			3.50 - NEW	.0562	----	----	24	----	24 +	24	
1560	----	----	----	----/*3.20A	----/*3.20A	----	----	3.40 - 0.40	.0545	----	----	----	----	3	UNCH	
1575	----	----	----	----/*2.90A	----/*2.90A	----	----	3.00 - 0.50	.0484	----	----	----	----	7	UNCH	
1595	----	----	----	----/*2.60A	----/*2.60A	----	----	2.70 - 0.40	.0431	----	----	----	----	3	UNCH	
1600	2.50	2.50		2.50/*2.50	2.50/*2.50			2.60 - 0.40	.0416	----	4	----	----	5380 +	4	
1610	----	----	----	----/*2.30A	----/*2.30A	----	----	2.40 - 0.40	.0385	----	----	----	----	15	UNCH	
1650	----	----	----	----/*1.80A	----/*1.80A	----	----	1.90 - 0.30	.0302	----	----	----	----	2400	UNCH	
1660	----	----	----	----/*1.70A	----/*1.70A	----	----	1.80 - 0.30	.0285	----	----	----	----	10	UNCH	
1690	1.40	1.40		1.40/*1.40	1.40/*1.40			1.50 - NEW	.0237	----	9	----	----	9 +	9	
1700	----	----	----	----/*1.40A	----/*1.40A	----	----	1.40 - 0.30	.0222	----	----	----	----	193	UNCH	
1725	----	----	----	----/*1.20A	----/*1.20A	----	----	1.30 - 0.30	.0202	----	----	----	----	1	UNCH	
1750	----	----	----	----/*1.10A	----/*1.10A	----	----	1.10 - 0.30	.0172	----	----	----	----	4100	UNCH	
1775	0.90	0.90		1.00/*0.90	1.00/*0.90			1.00 - 0.30	.0154	----	29	----	----	29 +	11	
1800	----	----	----	----/*1.00A	----/*1.00A	----	----	0.90 - 0.30	.0138	----	----	----	----	1	UNCH	
1825	1.00	1.00		1.00/*0.90A	1.00/*0.90A			0.80 - 0.30	.0122	----	500	----	----	520	UNCH	
1900	----	----	----	----/*0.80A	----/*0.80A	----	----	0.60 - 0.30	.0089	----	----	----	----	99	UNCH	
TOTAL												671		46457 +	149	
APR19																
1140	----	----	----	----/*141.80A	----/*141.80A	----	----	144.50 - 3.80	.9026	----	----	----	----	8	UNCH	
1175	----	----	----	117.90B/*111.30	117.90B/*111.30A	----	----	113.80 - 3.70	.8439	----	----	----	----	2	UNCH	
1180	----	----	----	113.70B/*107.10	113.70B/*107.10A	----	----	109.70 - 3.70	.8332	----	----	----	----	1	UNCH	
1200	----	----	----	97.50B/*91.50A	97.50B/*91.50A	----	----	93.70 - 3.60	.7841	----	----	----	----	14	UNCH	
1220	----	----	----	82.60B/*77.10A	82.60B/*77.10A	----	----	79.00 - 3.50	.7262	----	----	----	----	1	UNCH	
1240	66.20	66.20		69.30B/*63.60	69.30B/*63.60			65.80 - 3.30	.6606	----	14	----	----	17 +	1	
1250	----	----	----	63.10B/*58.20A	63.10B/*58.20A	----	----	59.80 - 3.20	.6258	----	----	----	----	80	UNCH	
1255	----	----	----	60.20B/*55.30A	60.20B/*55.30A	----	----	57.00 - 3.10	.6080	----	----	----	----	16	UNCH	
1265	----	----	----	54.80B/*50.20A	54.80B/*50.20A	----	----	51.70 - 3.00	.5721	----	----	----	----	2	UNCH	
1270	----	----	----	----/*47.80A	----/*47.80A	----	----	49.20 - 2.90	.5540	----	----	----	----	99	UNCH	
1285	----	----	----	----/*41.00A	----/*41.00A	----	----	42.30 - 2.80	.5002	----	----	----	----	10	UNCH	
1290	----	----	----	----/*39.00A	----/*39.00A	----	----	40.20 - 2.80	.4826	----	----	----	----	3	UNCH	
1295	----	----	----	----/*37.20A	----/*37.20A	----	----	38.20 - 2.80	.4654	----	----	----	----	104	UNCH	
1300	----	----	----	----/*35.40A	----/*35.40A	----	----	36.30 - 2.70	.4484	----	----	----	----	50	UNCH	
1320	----	----	----	----/*29.00A	----/*29.00A	----	----	29.70 - 2.50	.3845	----	----	----	----	25	UNCH	
1325	----	----	----	----/*27.60A	----/*27.60A	----	----	28.30 - 2.40	.3698	----	----	----	----	159	UNCH	
1330	----	----	----	----/*26.30A	----/*26.30A	----	----	26.90 - 2.40	.3552	----	----	----	----	100	UNCH	
1350	22.40	22.40		22.40/*21.70A	22.40/*21.70A			22.20 - 2.10	.3026	----	1	----	----	495 +	1	
1360	----	----	----	----/*19.70A	----/*19.70A	----	----	20.20 - 2.00	.2791	----	----	----	----	520	UNCH	
1365	----	----	----	----/*18.80A	----/*18.80A	----	----	19.20 - 2.00	.2676	----	----	----	----	325	UNCH	
1370	----	----	----	----/*17.90A	----/*17.90A	----	----	18.40 - 1.90	.2574	----	----	----	----	253	UNCH	
1375	----	----	----	----/*17.10A	----/*17.10A	----	----	17.50 - 1.90	.2467	----	----	----	----	100	UNCH	
1380	----	----	----	----/*16.30A	----/*16.30A	----	----	16.70 - 1.90	.2368	----	----	----	----	15	UNCH	
1385	----	----	----	----/*15.60A	----/*15.60A	----	----	16.00 - 1.80	.2277	----	----	----	----	900	UNCH	
1390	----	----	----	----/*14.90A	----/*14.90A	----	----	15.30 - 1.70	.2187	----	----	----	----	265	UNCH	
1400	13.90	13.90		14.10B/*13.60A	14.10B/*13.60A			14.00 - 1.60	.2018	----	2	50	----	265 +	52	
1405	----	----	----	----/*13.00A	----/*13.00A	----	----	13.40 - 1.60	.1939	----	----	----	----	25	UNCH	
1410	----	----	----	----/*12.50A	----/*12.50A	----	----	12.80 - 1.50	.1861	----	----	----	----	200	UNCH	
1415	----	----	----	----/*11.90A	----/*11.90A	----	----	12.30 - 1.40	.1791	----	----	----	----	7	UNCH	
1420	11.50	11.50		11.60/*11.40A	11.60/*11.40A			11.70 - 1.50	.1715	----	6	----	----	54 +	6	
1425	11.30	11.30		11.30/*11.00A	11.30/*11.00A			11.30 - 1.40	.1656	----	4	----	----	96 +	4	
1430	----	----	----	----/*10.50A	----/*10.50A	----	----	10.80 - 1.40	.1589	----	----	----	----	3	UNCH	
1445	9.60	9.60		9.60/*9.30A	9.60/*9.30A			9.50 - 1.30	.1411	----	28	----	----	109 +	28	
1450	9.20	9.20		9.20/*8.90A	9.20/*8.90A			9.20 - 1.20	.1364	----	1	----	----	151 +	1	
1455	----	----	----	----/*8.50A	----/*8.50A	----	----	8.80 - 1.20	.1310	----	----	----	----	4	UNCH	
1460	8.60	8.60		8.60/*8.20	8.60/*8.20			8.50 - 1.10	.1265	----	5	----	----	7 +	4	
1465	8.10	8.10		8.40/*7.80	8.40/*7.80			8.10 - 1.10	.1212	----	6	----	----	6 +	4	
1470	----	----	----	----/*7.60A	----/*7.60A	----	----	7.80 - 1.10	.1168	----	----	----	----	1	UNCH	
1475	----	----	----	----/*7.30A	----/*7.30A	----	----	7.50 - 1.10	.1125	----	----	----	----	440	UNCH	
1480	7.20	7.20		7.20/*7.00A	7.20/*7.00A			7.30 - NEW	.1092	----	1	----	----	1 +	1	
1485	----	----	----	----/*6.80A	----/*6.80A	----	----	7.00 - 0.90	.1050	----	----	----	----	500	UNCH	
1490	----	----	----	----/*6.50A	----/*6.50A	----	----	6.70 - 1.00	.1008	----	----	----	----	1	UNCH	
1500	6.30	6.30		6.30/*6.00A	6.30/*6.00A			6.30 - 0.80	.0945	----	7	----	----	83 +	7	
1510	----	----	----	----/*5.60A	----/*5.60A	----	----	5.80 - 0.80	.0875	----	----	----	----	271	UNCH	
1515	----	----	----	----/*5.40A	----/*5.40A	----	----	5.60 - 0.80	.0845	----	----	----	----	700	UNCH	
1520	----	----	----	----/*5.20A	----/*5.20A	----	----	5.40 - 0.80	.0815	----	----	----	----	405	UNCH	
1525	----	----	----	----/*5.10A	----/*5.10A	----	----	5.20 - 0.80	.0786	----	----	----	----	1	UNCH	
1530	5.20	5.20		5.20/*4.90A	5.20/*4.90A			5.10 - 0.70	.0768	----	4	----	----	10 +	4	
1535	----	----	----	----/*4.70A	----/*4.70A	----	----	4.90 - 0.70	.0739	----	----	----	----	48	UNCH	
1540	----	----	----	----/*4.60A	----/*4.60A	----	----	4.70 - 0.70	.0711	----	----	----	----	2	UNCH	
1545	----	----	----	----/*4.40A	----/*4.40A	----	----	4.60 - 0.60	.0693	----	----	----	----	1		

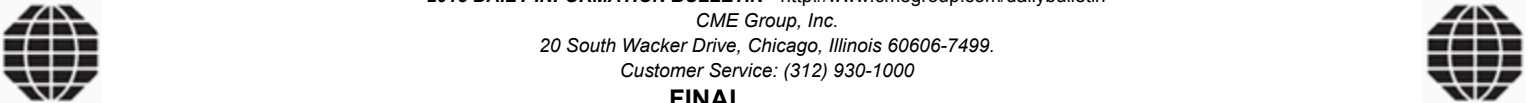
	BULLETIN #123@				METALS OPTION PRODUCTS								Wed, Jun 27, 2018		PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	OPEN CLOSE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG CALL															
MAY19															
1650	----	----	----	---/*3.10A	---/*3.10A	----			3.00 - 0.50	.0428	----	----	----	----	152 UNCH
1670	----	----	----	---/*2.80A	---/*2.80A	----			2.70 - 0.40	.0384	----	----	----	----	53 UNCH
1700	2.10	2.10	2.10	2.10/*2.10	2.10/*2.10	----			2.30 - 0.40	.0326	----	----	22	----	84 + 22
1775	----	----	----	---/*1.70A	---/*1.70A	----			1.60 - 0.30	.0224	----	----	----	----	59 UNCH
1800	----	----	----	---/*1.50A	---/*1.50A	----			1.40 - 0.30	.0196	----	----	----	----	155 UNCH
1825	----	----	----	---/*1.30A	---/*1.30A	----			1.30 - 0.20	.0180	----	----	----	----	2 UNCH
1850	----	----	----	---/*1.20A	---/*1.20A	----			1.20 - 0.20	.0165	----	----	----	----	169 UNCH
1875	----	----	----	----	----	----			1.00 - 0.20	.0139	----	----	----	----	57 UNCH
TOTAL													67		2288 + 65
JUN19															
1140	----	----	----	---/*149.80A	---/*149.80A	----			152.10 - 3.70	.8907	----	----	----	----	1 UNCH
1145	----	----	----	---/*145.40A	---/*145.40A	----			147.70 - 3.70	.8831	----	----	----	----	10 UNCH
1150	----	----	----	147.20B/*141.10	147.20B/*141.10A	----			143.30 - 3.80	.8754	----	----	----	----	12 UNCH
1180	----	----	----	---/*115.90A	---/*115.90A	----			118.20 - 3.70	.8206	----	----	----	----	10 UNCH
1215	----	----	----	---/*90.00A	---/*90.00A	----			91.70 - 3.70	.7367	----	----	----	----	25 UNCH
1225	----	----	----	---/*83.30A	---/*83.30A	----			84.90 - 3.60	.7091	----	----	----	----	3030 UNCH
1250	----	----	----	---/*67.70A	---/*67.70A	----			69.20 - 3.40	.6346	----	----	----	----	100 UNCH
1280	----	----	----	---/*52.30A	---/*52.30A	----			53.50 - 3.10	.5401	----	----	----	----	25 UNCH
1290	----	----	----	---/*48.00A	---/*48.00A	----			49.00 - 3.00	.5086	----	----	----	200	250 + 200
1295	----	----	----	---/*46.00A	---/*46.00A	----			46.90 - 2.90	.4932	----	----	----	----	15 UNCH
1300	----	----	----	---/*44.10A	---/*44.10A	----			44.90 - 2.90	.4779	----	----	----	100	814 + 100
1305	----	----	----	---/*42.20A	---/*42.20A	----			43.00 - 2.80	.4630	----	----	----	----	7 UNCH
1310	41.90	41.90	41.90	41.90/*40.40A	41.90/*40.40A	----			41.20 - 2.70	.4483	----	----	10	----	585 UNCH
1320	----	----	----	---/*37.10A	---/*37.10A	----			37.80 - 2.60	.4198	----	----	----	----	10 UNCH
1325	----	----	----	---/*35.50A	---/*35.50A	----			36.20 - 2.60	.4060	----	----	----	----	100 UNCH
1335	----	----	----	---/*32.60A	---/*32.60A	----			33.20 - 2.50	.3794	----	----	----	----	345 UNCH
1340	----	----	----	---/*31.30A	---/*31.30A	----			31.80 - 2.50	.3666	----	----	----	----	445 UNCH
1345	----	----	----	---/*30.00A	---/*30.00A	----			30.50 - 2.40	.3543	----	----	----	----	11 UNCH
1350	----	----	----	---/*28.80A	---/*28.80A	----			29.20 - 2.40	.3421	----	----	----	----	225 UNCH
1355	----	----	----	---/*27.60A	---/*27.60A	----			28.00 - 2.40	.3304	----	----	----	----	300 UNCH
1360	----	----	----	---/*26.50A	---/*26.50A	----			26.90 - 2.30	.3193	----	----	----	----	550 UNCH
1370	----	----	----	---/*24.40A	---/*24.40A	----			24.80 - 2.10	.2980	----	----	----	----	51 UNCH
1375	----	----	----	---/*23.50A	---/*23.50A	----			23.80 - 2.10	.2877	----	----	----	----	309 UNCH
1385	----	----	----	---/*21.60A	---/*21.60A	----			21.90 - 2.10	.2680	----	----	----	----	95 UNCH
1395	----	----	----	---/*20.00A	---/*20.00A	----			20.30 - 1.90	.2504	----	----	----	----	25 UNCH
1400	----	----	----	---/*19.20A	---/*19.20A	----			19.50 - 1.90	.2417	----	----	----	200	1022 - 50
1410	----	----	----	---/*17.80A	---/*17.80A	----			18.10 - 1.80	.2259	----	----	----	----	20 UNCH
1415	----	----	----	---/*17.10A	---/*17.10A	----			17.40 - 1.70	.2181	----	----	----	----	75 UNCH
1425	----	----	----	---/*15.90A	---/*15.90A	----			16.10 - 1.70	.2034	----	----	----	----	5302 UNCH
1430	----	----	----	---/*15.30A	---/*15.30A	----			15.50 - 1.70	.1965	----	----	----	----	4 UNCH
1450	----	----	----	---/*13.20A	---/*13.20A	----			13.40 - 1.50	.1717	----	----	----	150	877 + 150
1475	----	----	----	---/*11.10A	---/*11.10A	----			11.30 - 1.20	.1460	----	----	----	----	1350 UNCH
1485	----	----	----	---/*10.40A	---/*10.40A	----			10.50 - 1.20	.1364	----	----	----	----	1150 UNCH
1500	----	----	----	---/*9.30A	---/*9.30A	----			9.50 - 1.10	.1240	----	----	----	100	1446 + 50
1525	----	----	----	---/*7.80A	---/*7.80A	----			8.00 - 1.00	.1054	----	----	----	----	313 UNCH
1535	7.50	7.50	7.50	7.50/*7.50	7.50/*7.50	----			7.50 NEW	.0990	----	----	120	560	580 + 580
1545	6.80	6.80	6.80	7.00B/*6.80	7.00B/*6.80	----			7.00 NEW	.0927	----	----	102	----	102 + 102
1550	----	----	----	---/*6.60A	---/*6.60A	----			6.80 - 0.90	.0901	----	----	----	----	2535 UNCH
1560	----	----	----	---/*6.20A	---/*6.20A	----			6.30 - 0.90	.0840	----	----	----	----	14 UNCH
1575	----	----	----	---/*5.60A	---/*5.60A	----			5.80 - 0.80	.0772	----	----	----	----	29 UNCH
1600	5.00	5.00	5.00	5.00/*4.80A	5.00/*4.80A	----			5.00 - 0.70	.0667	----	----	50	175	3696 + 125
1610	----	----	----	---/*4.50A	---/*4.50A	----			4.70 - 0.70	.0628	----	----	----	----	66 UNCH
1650	3.80	3.80	3.80	3.80/*3.60	3.80/*3.60	----			3.80 - 0.60	.0507	----	----	80	----	932 + 70
1670	----	----	----	---/*3.30A	---/*3.30A	----			3.40 - 0.60	.0454	----	----	----	----	33 UNCH
1675	----	----	----	---/*3.20A	---/*3.20A	----			3.30 - 0.60	.0441	----	----	----	----	2305 UNCH
1700	----	----	----	---/*2.80A	---/*2.80A	----			3.00 - 0.40	.0397	----	----	----	----	1449 UNCH
1720	----	----	----	---/*2.60A	---/*2.60A	----			2.70 - 0.40	.0357	----	----	----	----	885 UNCH
1725	2.40	2.40	2.40	2.40/*2.40	2.40/*2.40	----			2.60 NEW	.0345	----	----	59	----	59 + 59
1750	----	----	----	---/*2.30A	---/*2.30A	----			2.30 - 0.30	.0305	----	----	----	----	4689 UNCH
1775	----	----	----	---/*2.10A	---/*2.10A	----			2.00 - 0.30	.0266	----	----	----	----	661 UNCH
1800	----	----	----	---/*1.90A	---/*1.90A	----			1.80 - 0.20	.0239	----	----	----	350	6750 + 166
1825	----	----	----	---/*1.70A	---/*1.70A	----			1.60 - 0.20	.0212	----	----	----	----	750 UNCH
1850	----	----	----	----	----	----			1.40 - 0.20	.0186	----	----	----	----	9413 UNCH
1875	----	----	----	----	----	----			1.30 - 0.20	.0171	----	----	----	----	100 UNCH
1900	----	----	----	----	----	----			1.10 - 0.30	.0146	----	----	----	----	2695 UNCH
1925	----	----	----	----	----	----			1.00 - 0.20	.0132	----	----	----	----	940 UNCH
1950	----	----	----	----	----	----			0.90 - 0.30	.0119	----	----	----	----	2204 UNCH
1975	----	----	----	----	----	----			0.80 - 0.30	.0106	----	----	----	----	25 UNCH
2000	0.80	0.80	0.80	0.80/*0.80	0.80/*0.80	----			0.80 - 0.20	.0104	----	----	10	----	9486 + 10
TOTAL													431	1,835	69307 + 1562
JUL19															
1400	----	----	----	----	----	----			22.20 - 0.50	.2614	----	----	----	----	1 UNCH
1600	----	----	----	----	----										







BULLETIN #123@				METALS OPTION PRODUCTS							Wed, Jun 27, 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														
AUG18															
1840	----	----	----/*0.014A	----/*0.014A	----	0.014 -	0.005 .0311	----	----	----	----	2	UNCH		
1845	----	----	----/*0.014A	----/*0.014A	----	0.013 -	0.005 .0289	----	----	----	----	1	UNCH		
1850	0.015	0.015	0.015/*0.013A	0.015/*0.013A	----	0.013 -	0.004 .0285	----	----	8	----	337 -	2		
1875	----	----	----/*0.011A	----/*0.011A	----	0.011 -	0.003 .0233	----	----	1	----	250 -	1		
1885	----	----	----/*0.011A	----/*0.011A	----	0.011 -	0.002 .0227	----	----	----	----	3	UNCH		
1900	0.010	0.010	0.010/*0.010	0.010/*0.010	----	0.010 -	0.002 .0203	----	14	----	----	637 +	7		
1925	0.008	0.008	0.008/*0.008	0.008/*0.008	----	0.009 -	0.001 .0176	----	2	----	----	107 +	1		
1950	0.008	0.008	0.008/0.008	0.008/0.008	----	0.008 -	0.001 .0152	----	3	----	----	276	UNCH		
1975	----	----	----	----	----	0.007	UNCH .0129	----	----	----	----	162	UNCH		
2000	----	----	----	----	----	0.006	UNCH .0109	----	----	----	----	558	UNCH		
2025	0.005	0.005	0.005/0.005	0.005/0.005	----	0.005	UNCH .0089	----	----	1	----	329 +	1		
2050	0.004	0.004	0.004/*0.003	0.004/*0.003	----	0.004 -	0.001 .0071	----	11	----	----	104 -	10		
2075	0.004	0.004	0.004/0.004	0.004/0.004	----	0.003 -	0.001 .0054	----	1	----	----	35 +	1		
2100	0.004	0.004	0.004/*0.003	0.004/*0.003	----	0.003 -	0.001 .0052	----	4	----	----	201 +	2		
2125	----	----	----	----	----	0.003	UNCH .0050	----	----	----	----	37	UNCH		
2150	----	----	----	----	----	0.002 -	0.001 .0034	----	----	----	----	40	UNCH		
2175	----	----	----/*0.002A	----/*0.002A	----	0.002 -	0.001 .0033	----	----	----	----	73	UNCH		
2200	0.003	0.003	0.003/0.002A	0.003/0.002A	----	0.002	UNCH .0032	----	1	----	----	221 -	1		
2225	----	----	----	----	----	0.002	UNCH .0031	----	----	----	----	20	UNCH		
2250	----	----	----	----	----	0.001 -	0.001 .0016	----	----	----	----	26	UNCH		
2275	----	----	----	----	----	0.001 -	0.001 .0012	----	----	----	----	6	UNCH		
2300	0.001	0.001	0.001/*0.001	0.001/*0.001	----	0.001 -	0.001 .0008	----	1	----	----	50 -	1		
2325	----	----	----	----	----	0.001 -	0.001 .0006	----	----	----	----	9	UNCH		
2350	----	----	----	----	----	0.001 -	0.001 .0004	----	----	----	----	71	UNCH		
2375	----	----	----	----	----	0.001 -	0.001 .0003	----	----	----	----	6	UNCH		
2400	----	----	----	----	----	0.001 -	0.001 .0002	----	----	----	----	136	UNCH		
2425	----	----	----	----	----	0.001	UNCH .0001	----	----	----	----	5	UNCH		
2450	----	----	----	----	----	0.001	UNCH .0001	----	----	----	----	13	UNCH		
2475	----	----	----	----	----	0.001	UNCH .0000	----	----	----	----	85	UNCH		
2500	----	----	----	----	----	0.001	UNCH .0000	----	----	----	----	41	UNCH		
2575	----	----	----	----	----	0.001	UNCH .0000	----	----	----	----	15	UNCH		
2600	----	----	----	----	----	0.001	UNCH .0000	----	----	----	----	113	UNCH		
2700	----	----	----	----	----	0.001	UNCH .----	----	----	----	----	4	UNCH		
2800	----	----	----	----	----	0.001	UNCH .----	----	----	----	----	9	UNCH		
TOTAL										2714	0	11488 +	992		
SEP18															
725	----	----	9.087B/*8.873A	9.087B/*8.873A	----	8.987 -	0.094 .0000	----	----	----	----	7	UNCH		
1300	----	----	3.355B/*3.049A	3.355B/*3.049A	----	3.239 -	0.093 .9898	----	----	----	----	1	UNCH		
1350	----	----	2.857B/*2.553A	2.857B/*2.553A	----	2.741 -	0.094 .9838	----	----	----	----	3	UNCH		
1375	----	----	2.609B/*2.307A	2.609B/*2.307A	----	2.493 -	0.094 .9795	----	----	----	----	3	UNCH		
1400	----	----	2.362B/*2.062A	2.362B/*2.062A	----	2.246 -	0.094 .9732	----	----	----	----	8	UNCH		
1425	----	----	2.116B/*1.821A	2.116B/*1.821A	----	2.001 -	0.094 .9646	----	----	----	----	6	UNCH		
1450	----	----	1.872B/*1.585A	1.872B/*1.585A	----	1.759 -	0.094 .9492	----	----	----	----	3	UNCH		
1475	----	----	1.633B/*1.356A	1.633B/*1.356A	----	1.521 -	0.094 .9269	----	----	----	----	3	UNCH		
1500	----	----	1.400B/*1.137A	1.400B/*1.137A	----	1.292 -	0.092 .8927	----	----	----	----	4	UNCH		
1525	----	----	1.177B/*0.932A	1.177B/*0.932A	----	1.076 -	0.088 .8425	----	----	----	----	2	UNCH		
1555	----	----	0.930B/*0.712A	0.930B/*0.712A	----	0.837 -	0.084 .7615	----	----	----	----	3	UNCH		
1560	----	----	0.906B/*0.679A	0.906B/*0.679A	----	0.800 -	0.083 .7459	----	----	----	----	2	UNCH		
1565	----	----	0.868B/*0.646A	0.868B/*0.646A	----	0.764 -	0.082 .7296	----	----	----	----	5	UNCH		
1570	0.783	0.783	0.832B/*0.615A	0.832B/*0.615A	----	0.729 -	0.081 .7133	----	1	----	----	3 +	1		
1575	0.748	0.748	0.796B/*0.585A	0.796B/*0.585A	----	0.695 -	0.079 .6959	----	6	----	----	7 +	2		
1580	0.714	0.714	0.761B/*0.555A	0.761B/*0.555A	----	0.662 -	0.078 .6781	----	6	----	----	8 +	6		
1585	----	----	0.726B/*0.527A	0.726B/*0.527A	----	0.630 -	0.077 .6599	----	----	----	----	2	UNCH		
1590	0.594	0.594	0.693B/*0.500A	0.693B/*0.500A	----	0.599	NEW .6415	----	1	----	----	1 +	1		
1600	0.535	0.535	0.630B/*0.449A	0.630B/*0.449A	----	0.540 -	0.073 .6040	----	19	----	----	61 +	2		
1605	0.550	0.550	0.600B/*0.425A	0.600B/*0.425A	----	0.511 -	0.072 .5848	----	21	----	----	16 +	15		
1610	0.485	0.485	0.572B/*0.402A	0.572B/*0.402A	----	0.484	NEW .5655	----	14	----	----	10 +	10		
1615	0.482	0.482	0.547B/*0.380A	0.547B/*0.380A	----	0.458 -	0.070 .5462	----	6	----	----	12 +	6		
1620	0.459	0.459	0.521B/*0.359A	0.521B/*0.359A	----	0.433 -	0.069 .5269	----	56	----	----	48 +	43		
1625	0.412	0.412	0.494B/*0.339A	0.494B/*0.339A	----	0.409 -	0.068 .5076	----	24	----	----	128	UNCH		
1630	----	----	0.469B/*0.320A	0.469B/*0.320A	----	0.387 -	0.065 .4885	----	----	----	----	5	UNCH		
1635	0.372	0.372	0.446B/*0.302A	0.446B/*0.302A	----	0.365 -	0.064 .4695	----	1	----	----	47	UNCH		
1640	----	----	0.422B/*0.285A	0.422B/*0.285A	----	0.344 -	0.063 .4507	----	----	----	----	79	UNCH		
1645	0.332	0.332	0.401B/*0.269A	0.401B/*0.269A	----	0.325 -	0.061 .4323	----	1	----	----	14 +	1		
1650	0.345	0.345	0.379B/*0.254A	0.379B/*0.254A	----	0.306 -	0.059 .4141	----	372	----	----	430 -	126		
1655	----	----	0.360B/*0.239A	0.360B/*0.239A	----	0.289 -	0.057 .3966	----	----	----	----	9	UNCH		
1660	0.272	0.272	0.341B/*0.226A	0.341B/*0.226A	----	0.272 -	0.056 .3792	----	4	----	----	24 +	4		
1665	0.292	0.292	0.323B/*0.213A	0.323B/*0.213A	----	0.257 -	0.054 .3627	----	5	----	----	5 +	4		
1670	----	----	0.306B/*0.201A	0.306B/*0.201A	----	0.242 -	0.053 .3463	----	----	----	----	5	UNCH		
1675	0.251	0.251	0.289B/*0.190A	0.289B/*0.190A	----	0.228 -	0.051 .3305	----	4	----	----	208	UNCH		
1680	0.233	0.233	0.274B/*0.179A	0.274B/*0.179A	----	0.215 -	0.049 .3153	----	24	----	----	19 +	16		
1685	0.217	0.217	0.260B/*0.169A	0.260B/*0.169A	----	0.203 -	0.047 .3008	----	20	----	----	16 +	14		
1690	----	----	0.246B/*0.159A	0.246B/*0.159A	----	0.191 -	0.046 .2864	----	----	----	----	7	UNCH		
1695	0.207	0.207	0.233B/*0.151A	0.233B/*0.151A	----	0.180 -	0.045 .2728	----	16	----	----	15 +	8		
1700	0.190	0.190	0.219B/*0.142A	0.219B/*0.142A	----	0.170 -	0.043 .2599	----	26	----	----	732 +	15		
1705	----	----	0.209B/*0.134A	0.209B/*0.134A	----	0.161 -	0.041 .2479	----	----	----	----	18	UNCH		
1710	0.175	0.175	0.197B/*0.127A	0.197B/*0.127A	----	0.152 -	0.039 .2360	----	10	----	----	10 +	10		



PG64	BULLETIN #123@				METALS OPTION PRODUCTS								wed, Jun 27, 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														
OCT18															
1100	----	----	5.471B/*5.163A	5.471B/*5.163A	----	5.355 -	0.094	.9954	----	----	----	----	1	UNCH	
1125	----	----	5.221B/*4.913A	5.221B/*4.913A	----	5.105 -	0.094	.9952	----	----	----	----	1	UNCH	
1150	----	----	4.971B/*4.663A	4.971B/*4.663A	----	4.855 -	0.094	.9939	----	----	----	----	1	UNCH	
1575	----	----	0.951B/*0.746A	0.951B/*0.746A	----	0.857 -	0.083	.6997	----	----	----	----	1	UNCH	
1600	----	----	0.788B/*0.606A	0.788B/*0.606A	----	0.701 -	0.077	.6256	----	----	----	----	2	UNCH	
1625	----	----	0.654B/*0.487A	0.654B/*0.487A	----	0.568 -	0.069	.5482	----	----	----	----	1	UNCH	
1650	0.473	0.473	0.529B/*0.389A	0.529B/*0.389A	----	0.455 -	0.062	.4716	----	11	----	----	31 +	6	
1675	----	----	0.427B/*0.309A	0.427B/*0.309A	----	0.362 -	0.056	.3994	----	----	----	----	6	UNCH	
1700	0.334	0.334	0.343B/*0.244A	0.343B/*0.244A	----	0.286 -	0.051	.3336	----	2	----	----	16 +	2	
1725	----	----	0.275B/*0.193A	0.275B/*0.193A	----	0.226 -	0.045	.2761	----	3	----	----	8 -	3	
1750	0.200	0.200	0.221B/*0.153A	0.221B/*0.153A	----	0.179 -	0.039	.2271	----	150	----	----	220 +	115	
1800	0.120	0.120	0.120/*0.099A	0.120/*0.099A	----	0.114 -	0.030	.1528	----	4	----	----	41	UNCH	
1825	----	----	-----/*0.081A	-----/*0.081A	----	0.093 -	0.025	.1264	----	----	----	----	5	UNCH	
1850	0.080	0.080	0.080/*0.067A	0.080/*0.067A	----	0.076 -	0.022	.1046	----	3	----	----	36 +	2	
1875	----	----	-----/*0.056A	-----/*0.056A	----	0.063 -	0.019	.0873	----	----	----	----	42	UNCH	
1900	0.052	0.052	0.052/*0.048A	0.052/*0.048A	----	0.053 -	0.016	.0736	----	1	----	----	241 -	1	
1925	----	----	-----/*0.041A	-----/*0.041A	----	0.045 -	0.014	.0625	----	----	----	----	15	UNCH	
1950	----	----	-----/*0.036A	-----/*0.036A	----	0.039 -	0.012	.0538	----	----	----	----	4	UNCH	
1975	----	----	-----/*0.032A	-----/*0.032A	----	0.034 -	0.010	.0466	----	----	----	----	58	UNCH	
2000	0.033	0.033	0.033/*0.029A	0.033/*0.029A	----	0.030 -	0.009	.0408	----	10	----	----	56 +	10	
2025	----	----	-----/*0.026A	-----/*0.026A	----	0.027 -	0.007	.0363	----	----	----	----	19	UNCH	
2050	----	----	-----/*0.024A	-----/*0.024A	----	0.024 -	0.007	.0320	----	----	----	----	35	UNCH	
2075	0.025	0.025	0.025/*0.022A	0.025/*0.022A	----	0.022 -	0.005	.0289	----	14	----	----	25 +	14	
2100	0.023	0.023	0.024/*0.020A	0.024/*0.020A	----	0.020 -	0.005	.0260	----	102	----	----	121 +	89	
2125	----	----	-----/*0.019A	-----/*0.019A	----	0.018 -	0.005	.0232	----	----	----	----	4	UNCH	
2150	0.020	0.020	0.020/*0.018A	0.020/*0.018A	----	0.017 -	NEW	.0215	----	7	----	----	7 +	7	
2175	0.016	0.016	0.016/*0.016	0.016/*0.016	----	0.015 -	0.004	.0189	----	10	----	----	14 +	10	
2200	0.015	0.015	0.015/*0.015	0.015/*0.015	----	0.014 -	0.004	.0174	----	10	----	----	20 +	10	
2225	----	----	-----/*0.014A	-----/*0.014A	----	0.013 -	0.003	.0160	----	----	----	----	2	UNCH	
2250	0.013	0.013	0.013/*0.013	0.013/*0.013	----	0.013 -	0.002	.0156	----	10	----	----	10 +	9	
2300	----	----	-----/*0.012A	-----/*0.012A	----	0.011 -	0.002	.0130	----	----	----	----	7	UNCH	
2325	----	----	-----/*0.011A	-----/*0.011A	----	0.010 -	0.002	.0118	----	----	----	----	1	UNCH	
2350	----	----	-----/*0.010A	-----/*0.010A	----	0.010 -	0.001	.0115	----	----	----	----	10	UNCH	
2400	----	----	-----/*0.009A	-----/*0.009A	----	0.008 -	0.002	.0092	----	----	----	----	10	UNCH	
2425	0.009	0.009	0.009/*0.009	0.009/*0.009	----	0.008 -	0.001	.0090	----	2	----	----	13 +	2	
2450	0.008	0.008	0.008/*0.008	0.008/*0.008	----	0.007 -	0.002	.0079	----	2	----	----	10	UNCH	
2475	----	----	----	----	----	0.007 -	0.001	.0078	----	----	----	----	10	UNCH	
2500	0.008	0.008	0.008/*0.008	0.008/*0.008	----	0.007 -	0.001	.0076	----	4	----	----	18 +	4	
2525	----	----	-----/*0.007A	-----/*0.007A	----	0.006 -	0.002	.0066	----	----	----	----	10	UNCH	
2575	0.006	0.006	#0.006/*0.006	#0.006/*0.006	----	0.006 -	NEW	.0064	----	2	----	----	2 +	2	
2625	----	----	----	----	----	0.006 -	UNCH	.0062	----	----	----	----	25	UNCH	
2700	0.005	0.005	0.005/*0.005	0.005/*0.005	----	0.006 +	0.001	.0059	----	30	----	----	63 +	30	
TOTAL										377	0		1222 +	308	
NOV18															
1650	----	----	0.616B/*0.484A	0.616B/*0.484A	----	0.552 -	0.063	.4816	----	----	----	----	103	UNCH	
1675	----	----	-----/*0.399A	-----/*0.399A	----	0.457 -	0.057	.4202	----	----	----	----	85	UNCH	
1700	----	----	-----/*0.328A	-----/*0.328A	----	0.377 -	0.051	.3634	----	----	----	----	4	UNCH	
1750	----	----	-----/*0.222A	-----/*0.222A	----	0.254 -	0.043	.2656	----	----	----	----	21	UNCH	
1800	----	----	-----/*0.150A	-----/*0.150A	----	0.173 -	0.034	.1916	----	----	----	----	15	UNCH	
1825	----	----	-----/*0.125A	-----/*0.125A	----	0.144 -	0.030	.1629	----	----	----	----	19	UNCH	
1850	----	----	-----/*0.104A	-----/*0.104A	----	0.120 -	0.027	.1383	----	----	----	----	15	UNCH	
1900	0.088	0.088	0.088/*0.075A	0.088/*0.075A	----	0.085 -	0.022	.1005	----	9	----	----	21 +	1	
1925	----	----	-----/*0.064A	-----/*0.064A	----	0.073 -	0.019	.0868	----	----	----	----	26	UNCH	
1950	----	----	-----/*0.056A	-----/*0.056A	----	0.063 -	0.017	.0752	----	----	----	----	24	UNCH	
1975	0.049	0.049	0.049/*0.049	0.049/*0.049	----	0.055 -	0.015	.0656	----	23	----	----	32 +	23	
2000	0.044	0.044	0.044/*0.043A	0.044/*0.043A	----	0.048 -	0.013	.0573	----	1	----	----	31 +	1	
2025	----	----	-----/*0.039A	-----/*0.039A	----	0.042 -	0.012	.0502	----	----	----	----	2	UNCH	
2050	----	----	-----/*0.035A	-----/*0.035A	----	0.038 -	0.010	.0450	----	----	----	----	134	UNCH	
2075	----	----	-----/*0.032A	-----/*0.032A	----	0.034 -	0.008	.0401	----	----	----	----	3	UNCH	
2100	----	----	-----/*0.030A	-----/*0.030A	----	0.031 -	0.007	.0363	----	----	----	----	7	UNCH	
2125	----	----	-----/*0.027A	-----/*0.027A	----	0.028 -	0.007	.0326	----	----	----	----	200	UNCH	
2150	----	----	-----/*0.026A	-----/*0.026A	----	0.026 -	0.006	.0299	----	----	----	----	1	UNCH	
2175	----	----	-----/*0.024A	-----/*0.024A	----	0.024 -	0.005	.0274	----	----	----	----	1	UNCH	
2200	----	----	-----/*0.022A	-----/*0.022A	----	0.022 -	0.005	.0249	----	8	----	----	3 -	1	
2250	----	----	-----/*0.020A	-----/*0.020A	----	0.019 -	0.004	.0211	----	----	----	----	132	UNCH	
2300	----	----	-----/*0.018A	-----/*0.018A	----	0.017 -	0.003	.0185	----	----	----	----	2	UNCH	
2400	----	----	----	----	----	0.014 -	0.001	.0146	----	----	----	----	20	UNCH	
2425	----	----	----	----	----	0.013 -	0.001	.0135	----	----	----	----	1	UNCH	
2675	----	----	----	----	----	0.008 -	0.001	.0077	----	----	----	----	40	UNCH	
TOTAL										41	0		942 +	24	
DEC18															
1275	----	----	3.723B/*3.421A	3.723B/*3.421A	----	3.609 -	0.093	.9800	----	----	----	----	1	UNCH	
1375	----	----	2.742B/*2.456A	2.742B/*2.456A	----	2.633 -	0.092	.9487	----	----	----	----	1	UNCH	
1400	----	----	2.505B/*2.227A	2.505B/*2.227A	----	2									







BULLETIN #123@				METALS OPTION PRODUCTS							Wed, Jun 27, 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 PUT	COMEX SILVER OPTIONS														
JUL18															
1675	----	----	----	----	----	0.501	UNCH	.0000	----	----	----	0	UNCH		
1680	----	----	----	----	----	0.551	UNCH	.0000	----	----	----	0	UNCH		
1685	----	----	----	----	----	0.601	UNCH	.0000	----	----	----	0	UNCH		
1690	----	----	----	----	----	0.651	UNCH	.0000	----	----	----	0	UNCH		
1695	----	----	----	----	----	0.701	UNCH	.0000	----	----	----	0	UNCH		
1700	----	----	----	----	----	0.751	UNCH	.0000	----	----	----	0	UNCH		
1710	----	----	----	----	----	0.851	UNCH	.0000	----	----	----	0	UNCH		
1720	----	----	----	----	----	0.951	UNCH	.0000	----	----	----	0	UNCH		
1725	----	----	----	----	----	1.001	UNCH	.0000	----	----	----	0	UNCH		
1730	----	----	----	----	----	1.051	UNCH	.0000	----	----	----	0	UNCH		
1745	----	----	----	----	----	1.201	UNCH	.0000	----	----	----	0	UNCH		
1750	----	----	----	----	----	1.251	UNCH	.0000	----	----	----	0	UNCH		
1775	----	----	----	----	----	1.501	UNCH	.0000	----	----	----	0	UNCH		
1800	----	----	----	----	----	1.751	UNCH	.0000	----	----	----	0	UNCH		
1825	----	----	----	----	----	2.001	UNCH	.0000	----	----	----	0	UNCH		
1850	----	----	----	----	----	2.251	UNCH	.0000	----	----	----	0	UNCH		
1875	----	----	----	----	----	2.501	UNCH	.0000	----	----	----	0	UNCH		
1900	----	----	----	----	----	2.751	UNCH	.0000	----	----	----	0	UNCH		
1925	----	----	----	----	----	3.001	UNCH	.0000	----	----	----	0	UNCH		
1950	----	----	----	----	----	3.251	UNCH	.0000	----	----	----	0	UNCH		
1975	----	----	----	----	----	3.501	UNCH	.0000	----	----	----	0	UNCH		
2000	----	----	----	----	----	3.751	UNCH	.0000	----	----	----	0	UNCH		
2025	----	----	----	----	----	4.001	UNCH	.0000	----	----	----	0	UNCH		
2100	----	----	----	----	----	4.751	UNCH	.0000	----	----	----	0	UNCH		
2125	----	----	----	----	----	5.001	UNCH	.0000	----	----	----	0	UNCH		
2150	----	----	----	----	----	5.251	UNCH	.0000	----	----	----	0	UNCH		
2175	----	----	----	----	----	5.501	UNCH	.0000	----	----	----	0	UNCH		
2200	----	----	----	----	----	5.751	UNCH	.0000	----	----	----	0	UNCH		
2225	----	----	----	----	----	6.001	UNCH	.0000	----	----	----	0	UNCH		
2250	----	----	----	----	----	6.251	UNCH	.0000	----	----	----	0	UNCH		
2275	----	----	----	----	----	6.501	UNCH	.0000	----	----	----	0	UNCH		
2500	----	----	----	----	----	8.751	UNCH	.0000	----	----	----	0	UNCH		
TOTAL											0	0	0		
AUG18															
1000	----	----	----	----	----	0.001	UNCH	----	----	----	----	1	UNCH		
1125	----	----	----	----	----	0.001	UNCH	.0000	----	----	----	78	UNCH		
1150	----	----	----	----	----	0.001	UNCH	.0000	----	----	----	50	UNCH		
1200	----	----	0.002B/----	0.002B/----	----	0.001	UNCH	.0004	----	----	----	1	UNCH		
1225	----	----	0.002B/----	0.002B/----	----	0.001	UNCH	.0009	----	----	----	31	UNCH		
1250	----	----	0.002B/----	0.002B/----	----	0.001	UNCH	.0018	----	----	----	125	UNCH		
1275	----	----	----	----	----	0.002	UNCH	.0036	----	----	----	50	UNCH		
1300	0.002	0.002	0.003B/0.002	0.003B/0.002	----	0.002	UNCH	.0039	----	1	----	23	UNCH		
1325	----	----	0.003B/----	0.003B/----	----	0.002	UNCH	.0042	----	----	----	6	UNCH		
1350	----	----	0.004B/----	0.004B/----	----	0.003	UNCH	.0064	----	----	----	83	UNCH		
1375	0.004	0.004	0.006/0.003A	0.006/0.003A	----	0.003	-	0.001	.0070	10	----	133	+		
1400	0.005	0.005	0.006/0.004A	0.006/0.004A	----	0.004	-	0.001	.0097	21	----	99	+		
1425	0.007	0.007	0.009B/0.006A	0.009B/0.006A	----	0.005	-	0.001	.0129	3	----	198	UNCH		
1450	0.008	0.008	0.014B/0.007A	0.014B/0.007A	----	0.007	-	0.001	.0188	95	----	153	-		
1475	0.010	0.010	0.022B/0.010	0.022B/0.010	----	0.010	-	0.001	.0280	91	----	348	+		
1490	----	----	#0.030B/0.012A	#0.030B/0.012A	----	0.013		NEW	.0369	1	----	1	+		
1495	0.019	0.019	#0.033B/0.013A	#0.033B/0.013A	----	0.014	-	0.001	.0401	7	----	5	+		
1500	0.019	0.019	0.038/0.015A	0.038/0.015A	----	0.015	-	0.002	.0434	160	----	569	+		
1505	----	----	#0.041B/0.016A	#0.041B/0.016A	----	0.017	-	0.002	.0489	----	----	20	UNCH		
1510	0.024	0.024	#0.045B/0.017A	#0.045B/0.017A	----	0.019	-	0.002	.0545	5	----	33	+		
1515	----	----	#0.050B/0.019A	#0.050B/0.019A	----	0.021	-	0.002	.0603	----	----	13	UNCH		
1520	0.025	0.025	#0.056B/0.021A	#0.056B/0.021A	----	0.024	-	0.001	.0682	25	----	25	+		
1525	0.031	0.031	0.062B/0.023A	0.062B/0.023A	----	0.027	-	0.001	.0762	58	----	226	-		
1530	0.038	0.038	#0.069B/0.026A	#0.069B/0.026A	----	0.030	-	0.002	.0844	19	----	18	+		
1535	0.042	0.042	#0.076B/0.029A	#0.076B/0.029A	----	0.035		UNCH	.0964	12	----	16	+		
1540	0.047	0.047	#0.084B/0.033A	#0.084B/0.033A	----	0.039	-	0.001	.1068	39	----	26	+		
1545	0.041	0.041	#0.093B/0.037A	#0.093B/0.037A	----	0.045		UNCH	.1208	47	----	55	+		
1550	0.055	0.055	0.104/0.041A	0.104/0.041A	----	0.051	+	0.001	.1348	1485	----	1433	+		
1555	0.059	0.059	#0.114B/0.047A	#0.114B/0.047A	----	0.058	+	0.002	.1506	77	----	51	+		
1560	0.071	0.071	#0.126B/0.053A	#0.126B/0.053A	----	0.066	+	0.002	.1679	48	----	61	+		
1565	0.066	0.066	#0.139B/0.060A	#0.139B/0.060A	----	0.074	+	0.002	.1855	111	----	104	+		
1570	0.075	0.075	#0.153B/0.067A	#0.153B/0.067A	----	0.084	+	0.003	.2058	170	----	151	+		
1575	0.093	0.093	0.169B/0.076A	0.169B/0.076A	----	0.095	+	0.004	.2273	504	----	542	+		
1580	0.111	0.111	#0.186B/0.087A	#0.186B/0.087A	----	0.108	+	0.006	.2509	232	----	262	+		
1585	0.145	0.145	#0.205B/0.098A	#0.205B/0.098A	----	0.121	+	0.007	.2747	186	----	355	+		
1590	0.137	0.137	#0.224B/0.110A	#0.224B/0.110A	----	0.136	+	0.008	.3002	146	----	113	+		
1595	0.176	0.176	#0.246B/0.123A	#0.246B/0.123A	----	0.153	+	0.010	.3271	1	----	54	+		
1600	0.164	0.164	0.270B/0.138A	0.270B/0.138A	----	0.171	+	0.012	.3546	528	----	1687	+		
1605	0.168	0.168	#0.295B/0.155A	#0.295B/0.155A	----	0.191	+	0.015	.3830	2	----	35	+		
1610	0.214	0.214	#0.321B/0.173A	#0.321B/0.173A	----	0.212	+	0.018	.4117	21	----	21	+		
1615	0.212	0.212	#0.349B/0.192A	#0.349B/0.192A	----	0.234	+	0.020	.4407	8	----	15	+		
1620	0.260	0.260	#0.379B/0.213A	#0.379B/0.213A	----	0.258	+	0.022	.4699	16	----	39	-		
1625	0.262	0.262	0.409B/0.235A	0.409B/0.235A	----	0.284	+	0.026	.4991	621	----	694	+		
1630	0.269	0.269	#0.442B/0.259A	#0.442B/0.259A	----	0.310	+	0.028	.5282	47	----	31	-		
1635	0.339	0.339	#0.476B/0.284A	#0.476B/0.284A	----	0.339	+	0.031	.5569	80	----	46	+		
1640	0.368	0.368	#0.511B/0.311A	#0.511B/0.311A	----	0.369	+	0.033	.5851	44	----	47	+		
1645	0.390	0.390	#0.547B/0.340A	#0.547B/0.340A	----	0.400	+	0.035	.6128	18	----	20	+		
1650	0.409	0.409	0.584B/0.369A	0.584B/0.369A	----	0.433	+	0.038	.6394	59	----	590	+		
1655	0.476	0.476	#0.623B/0.400A	#0.623B/0.400A	----	0.468	+	0.041	.6645	15	----				



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FINAL



BULLETIN #123@				METALS OPTION PRODUCTS						Wed, Jun 27, 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 PUT	COMEX SILVER OPTIONS												
SEP18													
1530	0.110	0.110	#0.151B/0.087A	#0.151B/0.087A	----	0.100 +	0.007 .1699	----	----	12	----	14 +	12
1535	----	----	#0.163B/0.094A	#0.163B/0.094A	----	0.108 +	0.007 .1815	----	----	----	----	1	UNCH
1540	----	----	#0.175B/0.103A	#0.175B/0.103A	----	0.118 +	0.007 .1949	----	----	----	----	7	UNCH
1545	----	----	#0.189B/0.112A	#0.189B/0.112A	----	0.128 +	0.008 .2084	----	----	----	----	1	UNCH
1550	0.141	0.141	0.203B/0.121A	0.203B/0.121A	----	0.140 +	0.009 .2234	----	----	51	----	354 +	12
1555	----	----	#0.218B/0.132A	#0.218B/0.132A	----	0.152 +	0.010 .2384	----	----	----	----	34	UNCH
1560	0.223	0.223	#0.235B/0.143A	#0.235B/0.143A	----	0.165 +	0.011 .2540	----	----	25	----	53 +	24
1565	----	----	#0.252B/0.156A	#0.252B/0.156A	----	0.179 +	0.012 .2703	----	----	----	----	5	UNCH
1570	0.194	0.194	#0.270B/0.169A	#0.270B/0.169A	----	0.193 +	0.012 .2866	----	----	2	----	25 +	2
1575	0.195	0.195	0.290B/0.183A	0.290B/0.183A	----	0.209 +	0.014 .3040	----	----	286	----	345 +	109
1580	0.235	0.235	#0.310B/0.198A	#0.310B/0.198A	----	0.226 +	0.016 .3218	----	----	8	----	7	UNCH
1585	0.246	0.246	#0.332B/0.215A	#0.332B/0.215A	----	0.244 +	0.017 .3400	----	----	7	----	8 +	7
1590	0.265	0.265	#0.354B/0.231A	#0.354B/0.231A	----	0.263 +	0.019 .3584	----	----	9	----	45 +	9
1595	----	----	#0.378B/0.249A	#0.378B/0.249A	----	0.282 +	0.019 .3770	----	----	----	----	10	UNCH
1600	0.309	0.309	0.403B/0.268A	0.403B/0.268A	----	0.303 +	0.021 .3959	----	----	91	----	712 -	2
1605	----	----	#0.429B/0.288A	#0.429B/0.288A	----	0.325 +	0.022 .4151	----	----	----	----	7	UNCH
1610	0.361	0.361	#0.456B/0.309A	#0.456B/0.309A	----	0.348 +	0.023 .4344	----	----	1	----	3 +	1
1615	0.352	0.352	#0.484B/0.332A	#0.484B/0.332A	----	0.372	NEW .4537	----	----	7	----	4 +	7
1620	0.376	0.376	#0.513B/0.355A	#0.513B/0.355A	----	0.396 +	0.025 .4730	----	----	11	----	8 +	7
1625	0.462	0.462	0.543B/0.378A	0.543B/0.378A	----	0.422 +	0.026 .4923	----	----	153	----	540 +	84
1630	0.430	0.430	#0.574B/0.403A	#0.574B/0.403A	----	0.450 +	0.029 .5114	----	----	11	----	3	UNCH
1635	0.490	0.490	#0.606B/0.430A	#0.606B/0.430A	----	0.478 +	0.030 .5304	----	----	15	----	11 +	8
1640	0.547	0.547	#0.638B/0.457A	#0.638B/0.457A	----	0.507 +	0.031 .5492	----	----	5	----	20 +	4
1645	0.546	0.546	#0.672B/0.485A	#0.672B/0.485A	----	0.537 +	0.033 .5676	----	----	6	----	12	UNCH
1650	0.522	0.522	0.707B/0.514A	0.707B/0.514A	----	0.569 +	0.035 .5858	----	----	7	----	539 -	5
1655	0.590	0.590	#0.742B/0.545A	#0.742B/0.545A	----	0.601 +	0.036 .6033	----	----	18	----	23 +	6
1660	0.742	0.742	#0.778B/0.576A	#0.778B/0.576A	----	0.634 +	0.038 .6207	----	----	1	----	10 +	1
1665	0.778	0.778	#0.815B/0.606A	#0.815B/0.606A	----	0.668 +	0.039 .6373	----	----	1	----	20 -	1
1670	0.801	0.801	#0.853B/0.642A	#0.853B/0.642A	----	0.704 +	0.042 .6536	----	----	1	----	10	UNCH
1675	0.750	0.750	0.891B/0.675A	0.891B/0.675A	----	0.740 +	0.043 .6694	----	----	5	----	77 +	4
1680	0.786	0.786	#0.930B/0.710A	#0.930B/0.710A	----	0.776 +	0.044 .6846	----	----	6	----	49 -	6
1685	0.845	0.845	#0.970B/0.745A	#0.970B/0.745A	----	0.814 +	0.046 .6991	----	----	6	----	2 -	4
1690	0.929	0.929	#1.010B/0.782A	#1.010B/0.782A	----	0.852 +	0.047 .7135	----	----	1	----	30	UNCH
1695	0.969	0.969	#1.051B/0.819A	#1.051B/0.819A	----	0.891 +	0.049 .7271	----	----	2	----	15	UNCH
1700	0.922	0.922	1.093B/0.856A	1.093B/0.856A	----	0.931 +	0.051 .7400	----	----	23	----	215 +	2
1710	----	----	#1.177B/0.934A	#1.177B/0.934A	----	1.013 +	0.055 .7639	----	----	----	----	11	UNCH
1715	----	----	#1.220B/0.974A	#1.220B/0.974A	----	1.054 +	0.056 .7757	----	----	----	----	81	UNCH
1725	----	----	1.307B/1.055A	1.307B/1.055A	----	1.138 +	0.058 .7966	----	----	----	----	29	UNCH
1730	1.290	1.290	#1.352B/1.096A	#1.352B/1.096A	----	1.181	NEW .8064	----	----	1	----	1 +	1
1745	----	----	#1.486B/1.224A	#1.486B/1.224A	----	1.312 +	0.063 .8336	----	----	----	----	1	UNCH
1750	1.400	1.400	1.532B/1.267A	1.532B/1.267A	----	1.356 +	0.064 .8413	----	----	2	----	62	UNCH
1775	----	----	1.764B/1.489A	1.764B/1.489A	----	1.584 +	0.069 .8752	----	----	----	----	163	UNCH
1800	----	----	2.000B/1.718A	2.000B/1.718A	----	1.818 +	0.074 .8999	----	----	----	----	27	UNCH
1850	----	----	2.483B/2.191A	2.483B/2.191A	----	2.297 +	0.082 .9347	----	----	----	----	3	UNCH
1900	----	----	#2.974B/2.675A	#2.974B/2.675A	----	2.785 +	0.086 .9542	----	----	----	----	1	UNCH
1925	----	----	#3.220B/2.920A	#3.220B/2.920A	----	3.031 +	0.088 .9612	----	----	----	----	1	UNCH
1950	----	----	#3.468B/3.166A	#3.468B/3.166A	----	3.278 +	0.089 .9666	----	----	----	----	1	UNCH
2000	----	----	#3.964B/3.660A	#3.964B/3.660A	----	3.773 +	0.090 .9740	----	----	----	----	1	UNCH
2100	----	----	#4.959B/4.653A	#4.959B/4.653A	----	4.767 +	0.092 .9840	----	----	----	----	2	UNCH
2125	----	----	#5.208B/4.902A	#5.208B/4.902A	----	5.016 +	0.093 .9857	----	----	----	----	20	UNCH
2150	----	----	#5.457B/5.151A	#5.457B/5.151A	----	5.265 +	0.093 .9872	----	----	----	----	30	UNCH
2175	----	----	#5.707B/5.400A	#5.707B/5.400A	----	5.514 +	0.093 .9887	----	----	----	----	146	UNCH
2200	----	----	#5.956B/5.649A	#5.956B/5.649A	----	5.764 +	0.093 .9902	----	----	----	----	20	UNCH
2225	----	----	#6.206B/5.899A	#6.206B/5.899A	----	6.013 +	0.093 .9915	----	----	----	----	1	UNCH
2275	----	----	#6.705B/6.398A	#6.705B/6.398A	----	6.513 +	0.094 .9931	----	----	----	----	1	UNCH
TOTAL										1000	0	6267 +	375
OCT18													
1100	----	----	----	----	----	0.004	UNCH .0045	----	----	----	----	25	UNCH
1125	----	----	----	----	----	0.004	UNCH .0047	----	----	----	----	8	UNCH
1300	----	----	0.011B/----	0.011B/----	----	0.009 -	0.001 .0136	----	----	----	----	1	UNCH
1325	----	----	0.014B/----	0.014B/----	----	0.011 -	0.001 .0170	----	----	----	----	82	UNCH
1350	0.014	0.014	0.018B/0.014	0.018B/0.014	----	0.013 -	0.001 .0208	----	----	7	----	67	UNCH
1375	----	----	0.023B/----	0.023B/----	----	0.016 -	0.002 .0263	----	----	----	----	4	UNCH
1400	----	----	0.032B/----	0.032B/----	----	0.022 -	0.001 .0359	----	----	----	----	41	UNCH
1425	0.034	0.034	0.045B/0.031A	0.045B/0.031A	----	0.030 -	0.001 .0487	----	----	34	----	36 +	34
1450	0.045	0.045	0.064B/0.041	0.064B/0.041	----	0.042 -	0.001 .0669	----	----	2	----	105 +	2
1475	----	----	0.091B/0.059A	0.091B/0.059A	----	0.061	UNCH .0936	----	----	----	----	60	UNCH
1500	0.120	0.120	0.129B/0.083A	0.129B/0.083A	----	0.089 +	0.002 .1297	----	----	2	----	22 +	1
1525	0.131	0.131	0.179B/0.118A	0.179B/0.118A	----	0.128 +	0.004 .1758	----	----	28	----	87 +	25
1550	0.217	0.217	0.246B/0.167A	0.246B/0.167A	----	0.182 +	0.007 .2329	----	----	2	----	75 +	2
1575	----	----	0.333B/0.233A	0.333B/0.233A	----	0.255 +	0.011 .3002	----	----	3	----	23 -	3
1600	----</												







PG64	BULLETIN #123@										METALS OPTION PRODUCTS					Wed, Jun 27, 2018			PG64
	LOBEX OPEN	OPEN OUTCRY OPEN	OUTCRY RANGE	LOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	LOBEX® VOLUME	PNT VOLUME	OPEN INTEREST					
HX CALL	COMEX COPPER OPTIONS																		
AUG18																			
328	----	----		----/0.0050A	----/0.0050A	----		0.0050 - 0.0005	.0643	----	----	----	----			1 UNCH			
329	----	----		----/0.0045A	----/0.0045A	----		0.0050 UNCH	.0629	----	----	----	----			16 UNCH			
330	----	----				----		0.0045 UNCH	.0572	----	----	4	----			385 UNCH			
331	----	----				----		0.0040 UNCH	.0515	----	----	----	----			2 UNCH			
332	----	----				----		0.0040 UNCH	.0504	----	----	----	----			204 UNCH			
334	----	----				----		0.0035 UNCH	.0440	----	----	----	----			6 UNCH			
335	0.0040	0.0040		0.0040/0.0035A	0.0040/0.0035A	----		0.0030 UNCH	.0385	----	----	150	----			312 - 35			
336	0.0030	0.0030		0.0030/0.0030	0.0030/0.0030	----		0.0030 UNCH	.0378	----	----	6	----			9 UNCH			
337	----	----				----		0.0030 + 0.0005	.0371	----	----	----	----			50 UNCH			
338	----	----				----		0.0025 UNCH	.0318	----	----	----	----			45 UNCH			
339	----	----				----		0.0025 UNCH	.0312	----	----	----	----			20 UNCH			
340	----	----				----		0.0025 + 0.0005	.0307	----	----	----	----			239 UNCH			
343	----	----				----		0.0020 UNCH	.0246	----	----	----	----			8 UNCH			
344	----	----				----		0.0020 UNCH	.0242	----	----	----	----			30 UNCH			
345	----	----				----		0.0020 + 0.0005	.0238	----	----	----	----			38 UNCH			
346	----	----				----		0.0015 UNCH	.0188	----	----	----	----			21 UNCH			
350	----	----				----		0.0015 UNCH	.0177	----	----	----	----			43 UNCH			
355	----	----				----		0.0010 UNCH	.0119	----	----	----	----			10 UNCH			
360	----	----				----		0.0010 UNCH	.0112	----	----	----	----			178 UNCH			
365	----	----				----		0.0005 - 0.0005	.0059	----	----	----	----			36 UNCH			
370	----	----				----		0.0005 - 0.0005	.0035	----	----	----	----			24 UNCH			
375	----	----				----		0.0005 UNCH	.0020	----	----	----	----			5 UNCH			
380	----	----				----		0.0005 UNCH	.0011	----	----	----	----			5 UNCH			
385	----	----				----		0.0005 UNCH	.0006	----	----	----	----			8 UNCH			
390	----	----				----		0.0005 UNCH	.0003	----	----	----	----			2 UNCH			
400	----	----				----		0.0005 UNCH	.0001	----	----	----	----			4 UNCH			
410	----	----				----		0.0005 UNCH	.0000	----	----	----	----			1 UNCH			
425	----	----				----		0.0005 UNCH	----	----	----	----	----			5 UNCH			
TOTAL											200	564				3891+ 391			
SEP18																			
284	----	----		----/0.1870A	----/0.1870A	----		0.1945 - 0.0060	.7920	----	----	----	----			4 UNCH			
288	----	----		0.1730B/*0.1515	0.1730B/*0.1515	----		0.1635 - 0.0060	.7373	----	----	----	----			19 UNCH			
290	----	----		0.1575B/*0.1375	0.1575B/*0.1375	----		0.1490 - 0.0060	.7076	----	----	----	----			1 UNCH			
291	----	----		0.1510B/*0.1310	0.1510B/*0.1310	----		0.1420 - 0.0060	.6913	----	----	----	----			4 UNCH			
295	----	----		0.1235B/*0.1055	0.1235B/*0.1055	----		0.1155 - 0.0060	.6216	----	----	----	----			11 UNCH			
298	----	----		0.1060B/*0.0895	0.1060B/*0.0895	----		0.0980 - 0.0055	.5663	----	----	----	----			1 UNCH			
300	----	----		0.0950B/0.0795A	0.0950B/0.0795A	----		0.0875 - 0.0050	.5281	----	----	----	250			751 + 250			
301	0.0800	0.0800		0.0895B/0.0750A	0.0895B/0.0750A	----		0.0825 NEW	.5090	----	----	1	----			1 + 1			
304	----	----		0.0750B/0.0625A	0.0750B/0.0625A	----		0.0690 - 0.0040	.4520	----	----	----	----			18 UNCH			
305	----	----		0.0710B/0.0585A	0.0710B/0.0585A	----		0.0650 - 0.0040	.4335	----	----	----	----			98 UNCH			
309	----	----		0.0555B/0.0455A	0.0555B/0.0455A	----		0.0510 - 0.0030	.3629	----	----	----	----			2 UNCH			
310	----	----		0.0520B/0.0430A	0.0520B/0.0430A	----		0.0475 - 0.0030	.3454	----	----	----	----			243 UNCH			
313	----	----		0.0430B/0.0355A	0.0430B/0.0355A	----		0.0395 - 0.0020	.2988	----	----	----	----			1 UNCH			
315	0.0335	0.0335		0.0375B/0.0305A	0.0375B/0.0305A	----		0.0345 - 0.0020	.2691	----	----	1	100			631 - 40			
320	0.0220	0.0220		0.0270B/0.0220	0.0270B/0.0220	----		0.0250 - 0.0010	.2063	----	----	7	----			549 + 6			
322	----	----		0.0235B/0.0195A	0.0235B/0.0195A	----		0.0220 - 0.0005	.1850	----	----	----	----			3 UNCH			
325	----	----		0.0190B/0.0165A	0.0190B/0.0165A	----		0.0180 - 0.0005	.1560	----	----	----	----			11 UNCH			
326	----	----		----/0.0155A	----/0.0155A	----		0.0165 - 0.0010	.1456	----	----	----	----			29 UNCH			
330	0.0110	0.0110		0.0110/0.0110	0.0110/0.0110	----		0.0125 - 0.0005	.1144	----	----	1	100			647 - 99			
333	----	----		----/0.0095A	----/0.0095A	----		0.0105 UNCH	.0972	----	----	----	----			1 UNCH			
334	----	----		----/0.0090A	----/0.0090A	----		0.0095 - 0.0005	.0896	----	----	----	----			11 UNCH			
335	----	----		----/0.0085A	----/0.0085A	----		0.0090 - 0.0005	.0851	----	----	----	----			107 UNCH			
336	----	----		----/0.0080A	----/0.0080A	----		0.0085 - 0.0005	.0806	----	----	----	----			5 UNCH			
337	----	----		----/0.0075A	----/0.0075A	----		0.0080 UNCH	.0761	----	----	----	----			1 UNCH			
338	----	----				----		0.0075 UNCH	.0718	----	----	----	----			48 UNCH			
339	----	----		----/0.0070A	----/0.0070A	----		0.0070 - 0.0005	.0674	----	----	----	----			2 UNCH			
340	----	----		----/0.0065A	----/0.0065A	----		0.0065 - 0.0005	.0631	----	----	----	----			59 UNCH			
341	----	----		----/0.0060A	----/0.0060A	----		0.0060 - 0.0005	.0588	----	----	----	----			17 UNCH			
342	----	----				----		0.0060 UNCH	.0579	----	----	----	----			3 UNCH			
345	----	----				----		0.0050 UNCH	.0488	----	----	----	----			71 UNCH			
348	----	----				----		0.0040 - 0.0005	.0399	----	----	----	----			3 UNCH			
349	----	----				----		0.0040 UNCH	.0393	----	----	----	----			3 UNCH			
350	----	----				----		0.0040 UNCH	.0388	----	----	----	----			364 UNCH			
352	----	----				----		0.0035 UNCH	.0343	----	----	----	----			16 UNCH			
355	0.0040	0.0040		0.0040/0.0030A	0.0040/0.0030A	----		0.0030 UNCH	.0295	----	----	1	----			554 UNCH			
360	----	----				----		0.0025 UNCH	.0242	----	----	----	----			109 UNCH			
365	----	----				----		0.0020 UNCH	.0193	----	----	----	----			61 UNCH			
370	----	----				----		0.0020 UNCH	.0184	----	----	----	----			191 UNCH			
375	----	----				----		0.0020 UNCH	.0175	----	----	----	----			25 UNCH			
380	----	----				----		0.0015 UNCH	.0134	----	----	----	----			23 UNCH			
385	----	----				----		0.0015 UNCH	.0128	----	----	----	----			31 UNCH			
390	----	----				----		0.0015 UNCH	.0124	----	----	----	----			29 UNCH			
400	----	----				----		0.0010 UNCH	.0083	----	----	----	----			2 UNCH			
600	----	----				----		0.0005 UNCH	.0000	----	----	----	----			2 UNCH			
TOTAL											450	11				4762+ 118			
OCT18																			
290	----	----		----/*0.1705A	----/*0.1705A	----		0.1795 - 05											

BULLETIN #123@				METALS OPTION PRODUCTS										Wed, Jun 27, 2018		PG64	
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST			
HX PUT JUL18	COMEX COPPER OPTIONS																
302	----	----	----	----	----	----	----	0.0285	UNCH	.0000	----	----	----	0	UNCH		
303	----	----	----	----	----	----	----	0.0385	UNCH	.0000	----	----	----	0	UNCH		
304	----	----	----	----	----	----	----	0.0485	UNCH	.0000	----	----	----	0	UNCH		
305	----	----	----	----	----	----	----	0.0585	UNCH	.0000	----	----	----	0	UNCH		
306	----	----	----	----	----	----	----	0.0685	UNCH	.0000	----	----	----	0	UNCH		
307	----	----	----	----	----	----	----	0.0785	UNCH	.0000	----	----	----	0	UNCH		
308	----	----	----	----	----	----	----	0.0885	UNCH	.0000	----	----	----	0	UNCH		
309	----	----	----	----	----	----	----	0.0985	UNCH	.0000	----	----	----	0	UNCH		
310	----	----	----	----	----	----	----	0.1085	UNCH	.0000	----	----	----	0	UNCH		
311	----	----	----	----	----	----	----	0.1185	UNCH	.0000	----	----	----	0	UNCH		
312	----	----	----	----	----	----	----	0.1285	UNCH	.0000	----	----	----	0	UNCH		
313	----	----	----	----	----	----	----	0.1385	UNCH	.0000	----	----	----	0	UNCH		
314	----	----	----	----	----	----	----	0.1485	UNCH	.0000	----	----	----	0	UNCH		
315	----	----	----	----	----	----	----	0.1585	UNCH	.0000	----	----	----	0	UNCH		
316	----	----	----	----	----	----	----	0.1685	UNCH	.0000	----	----	----	0	UNCH		
317	----	----	----	----	----	----	----	0.1785	UNCH	.0000	----	----	----	0	UNCH		
318	----	----	----	----	----	----	----	0.1885	UNCH	.0000	----	----	----	0	UNCH		
319	----	----	----	----	----	----	----	0.1985	UNCH	.0000	----	----	----	0	UNCH		
320	----	----	----	----	----	----	----	0.2085	UNCH	.0000	----	----	----	0	UNCH		
321	----	----	----	----	----	----	----	0.2185	UNCH	.0000	----	----	----	0	UNCH		
322	----	----	----	----	----	----	----	0.2285	UNCH	.0000	----	----	----	0	UNCH		
323	----	----	----	----	----	----	----	0.2385	UNCH	.0000	----	----	----	0	UNCH		
324	----	----	----	----	----	----	----	0.2485	UNCH	.0000	----	----	----	0	UNCH		
325	----	----	----	----	----	----	----	0.2585	UNCH	.0000	----	----	----	0	UNCH		
326	----	----	----	----	----	----	----	0.2685	UNCH	.0000	----	----	----	0	UNCH		
327	----	----	----	----	----	----	----	0.2785	UNCH	.0000	----	----	----	0	UNCH		
328	----	----	----	----	----	----	----	0.2885	UNCH	.0000	----	----	----	0	UNCH		
330	----	----	----	----	----	----	----	0.3085	UNCH	.0000	----	----	----	0	UNCH		
331	----	----	----	----	----	----	----	0.3185	UNCH	.0000	----	----	----	0	UNCH		
335	----	----	----	----	----	----	----	0.3585	UNCH	.0000	----	----	----	0	UNCH		
340	----	----	----	----	----	----	----	0.4085	UNCH	.0000	----	----	----	0	UNCH		
TOTAL														0			
AUG18																	
250	0.0015	0.0015		#0.0015/*0.0015	#0.0015/*0.0015	----	----	0.0010	NEW	.0103	----	----	1	1 +	1		
260	----	----	----	----	----	----	----	0.0015	+	0.0005	.0172	----	----	1	UNCH		
265	----	----	----	----	----	----	----	0.0025	+	0.0010	.0283	----	----	11	UNCH		
270	----	----	----	----	----	----	----	0.0035	+	0.0010	.0408	----	----	24	UNCH		
275	----	----	----	0.0045B/----	0.0045B/----	----	----	0.0050	+	0.0010	.0597	----	----	17	UNCH		
280	0.0090	0.0090		0.0090/0.0065A	0.0090/0.0065A	----	----	0.0080	+	0.0010	.0940	----	32	83 +	5		
283	----	----	----	#0.0105B/0.0090	#0.0105B/0.0090	----	----	0.0105	+	0.0010	.1221	----	----	1	UNCH		
285	----	----	----	0.0135B/0.0110A	0.0135B/0.0110A	----	----	0.0125	+	0.0005	.1445	----	----	64	UNCH		
286	----	----	----	0.0155B/0.0120A	0.0155B/0.0120A	----	----	0.0140	+	0.0010	.1593	----	----	26	UNCH		
288	----	----	----	0.0195B/0.0145A	0.0195B/0.0145A	----	----	0.0170	+	0.0010	.1895	----	----	3	UNCH		
289	----	----	----	0.0215B/0.0160A	0.0215B/0.0160A	----	----	0.0185	+	0.0005	.2053	----	----	1	UNCH		
290	----	----	----	0.0245B/0.0175A	0.0245B/0.0175A	----	----	0.0205	+	0.0005	.2239	----	----	209	UNCH		
291	----	----	----	0.0270B/0.0200A	0.0270B/0.0200A	----	----	0.0225	+	0.0005	.2429	----	----	9	UNCH		
292	----	----	----	0.0305B/0.0215A	0.0305B/0.0215A	----	----	0.0250	+	0.0005	.2644	----	----	3	UNCH		
295	0.0340	0.0340		0.0400B/0.0280A	0.0400B/0.0280A	----	----	0.0335	+	0.0010	.3343	----	2	105 +	1		
296	----	----	----	0.0440B/0.0305A	0.0440B/0.0305A	----	----	0.0370	+	0.0015	.3601	----	----	1	UNCH		
297	----	----	----	0.0485B/0.0340A	0.0485B/0.0340A	----	----	0.0410	+	0.0020	.3870	----	----	115	UNCH		
298	----	----	----	0.0530B/0.0375A	0.0530B/0.0375A	----	----	0.0450	+	0.0020	.4140	----	----	21	UNCH		
299	----	----	----	0.0585B/0.0420A	0.0585B/0.0420A	----	----	0.0495	+	0.0025	.4417	----	----	10	UNCH		
300	0.0615	0.0615		0.0630B/0.0455A	0.0630B/0.0455A	----	----	0.0540	+	0.0025	.4695	----	233	360 +	175		
301	0.0645	0.0645		0.0685B/0.0495A	0.0685B/0.0495A	----	----	0.0590	+	0.0030	.4975	----	2	8 +	1		
302	----	----	----	0.0745B/0.0550A	0.0745B/0.0550A	----	----	0.0645	+	0.0035	.5253	----	----	31	UNCH		
303	----	----	----	0.0795B/0.0605A	0.0795B/0.0605A	----	----	0.0700	+	0.0035	.5531	----	----	5	UNCH		
304	----	----	----	0.0855B/0.0660A	0.0855B/0.0660A	----	----	0.0760	+	0.0040	.5801	----	----	19	UNCH		
305	----	----	----	0.0920B/0.0715A	0.0920B/0.0715A	----	----	0.0825	+	0.0045	.6061	----	----	141	UNCH		
306	----	----	----	0.0990B/0.0775A	0.0990B/0.0775A	----	----	0.0890	+	0.0050	.6317	----	----	11	UNCH		
307	----	----	----	0.1060B/0.0850A	0.1060B/0.0850A	----	----	0.0955	+	0.0050	.6574	----	----	37	UNCH		
308	----	----	----	0.1135B/0.0910A	0.1135B/0.0910A	----	----	0.1025	+	0.0055	.6796	----	----	3	UNCH		
309	----	----	----	0.1215B/0.0980A	0.1215B/0.0980A	----	----	0.1100	+	0.0055	.7034	----	----	10	UNCH		
310	----	----	----	0.1290B/0.1055A	0.1290B/0.1055A	----	----	0.1175	+	0.0060	.7251	----	----	522	UNCH		
311	----	----	----	0.1370B/0.1120A	0.1370B/0.1120A	----	----	0.1255	+	0.0060	.7443	----	----	58	UNCH		
312	----	----	----	0.1455B/0.1205A	0.1455B/0.1205A	----	----	0.1335	+	0.0065	.7631	----	----	12	UNCH		
313	0.1500	0.1500		0.1535B/0.1280A	0.1535B/0.1280A	----	----	0.1415	+	0.0060	.7817	----	6	6 +	3		
314	----	----	----	#0.1625B/0.1355	#0.1625B/0.1355	----	----	0.1500	+	0.0065	.7973	----	----	29	UNCH		
315	----	----	----	----	----	----	----	0.1585	+	0.0065	.8126	----	----	65	UNCH		
316	----	----	----	----	----	----	----	0.1670	+	0.0065	.8277	----	----	33	UNCH		
317	----	----	----	----	----	----	----	0.1755	+	0.0065	.8394	----	----	45	UNCH		
318	----	----	----	----	----	----	----	0.1845	+	0.0065	.8541	----	----	51	UNCH		
319	----	----	----	----	----	----	----	0.1935	+	0.0070	.8653	----	----	7	UNCH		
320	----	----	----	----	----	----	----	0.2025	+	0.0070	.8763	----	----	8	UNCH		
322	----	----	----	----	----	----	----	0.2210	+	0.0075	.8940	----	----	40	UNCH		
323	0.2465	0.2465		#0.2465/0.2465	#0.2465/0.2465	----	----	0.2300	+	0.0070	.9007	----	5	58	UNCH		
324	0.2465	0.2465		#0.2465/0.2465	#0.2465/0.2465	----	----	0.2395	+	0.0075	.9111	----	7	46	UNCH		
325	----	----	----	----	----	----	----	0.2490	+	0.0075	.9174	----	----				





PG64 BULLETIN #123@				METALS OPTION PRODUCTS										Wed, Jun 27, 2018			PG64				
GLOBEX OPEN		OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.		DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST					
ICT CALL		IRON ORE 62 CHINA (TSI)																			
TOTAL																		10	0		
MAY19																					
6000	----	----	----	----	----	----	6.83	- 0.13	.6333	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	----	5	UNCH						
TOTAL																		10	0		
JUN19																					
6000	----	----	----	----	----	----	6.97	- 0.12	.6271	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.01	UNCH	.0025	----	----	----	----	5	UNCH						
TOTAL																		10	0		
JUL19																					
6000	----	----	----	----	----	----	7.08	- 0.13	.6218	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.02	UNCH	.0045	----	----	----	----	5	UNCH						
TOTAL																		10	0		
AUG19																					
6000	----	----	----	----	----	----	7.20	- 0.12	.6168	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.03	UNCH	.0063	----	----	----	----	5	UNCH						
TOTAL																		10	0		
SEP19																					
6000	----	----	----	----	----	----	7.32	- 0.12	.6129	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.04	UNCH	.0080	----	----	----	----	5	UNCH						
TOTAL																		10	0		
OCT19																					
6000	----	----	----	----	----	----	7.42	- 0.12	.6093	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.05	UNCH	.0096	----	----	----	----	5	UNCH						
TOTAL																		10	0		
NOV19																					
6000	----	----	----	----	----	----	7.51	- 0.13	.6055	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.06	UNCH	.0111	----	----	----	----	5	UNCH						
TOTAL																		10	0		
DEC19																					
6000	----	----	----	----	----	----	7.62	- 0.12	.6030	----	----	----	----	5	UNCH						
12000	----	----	----	----	----	----	0.07	- 0.01	.0126	----	----	----	----	5	UNCH						
TOTAL																		10	0		
ICT PUT		IRON ORE 62 CHINA (TSI)																			
JUN18																					
4000	----	----	----	----	----	----	0.01	UNCH	----	----	----	----	----	10	UNCH						
5500	----	----	----	----	----	----	0.01	UNCH	.0035	----	----	----	----	50	UNCH						
TOTAL																		60	0		
JUL18																					
4000	----	----	----	----	----	----	0.01	UNCH	.0024	----	----	----	----	10	UNCH						
6000	----	----	----	----	----	----	0.24	- 0.06	.1164	----	----	----	----	60	UNCH						
6400	----	----	----	----	----	----	0.95	- 0.12	.4348	----	----	----	----	100	UNCH						
7000	----	----	----	----	----	----	5.62	- 0.11	.9733	----	----	----	----	60	UNCH						
TOTAL																		230	0		
AUG18																					
4000	----	----	----	----	----	----	0.01	UNCH	.0026	----	----	----	----	10	UNCH						
6000	----	----	----	----	----	----	0.73	- 0.03	.2189	----	----	----	----	60	UNCH						
7000	----	----	----	----	----	----	6.38	+ 0.04	.8754	----	----	----	----	60	UNCH						
TOTAL																		130	0		
SEP18																					
4000	----	----	----	----	----	----	0.01	UNCH	.0027	----	----	----	----	10	UNCH						
6000	----	----	----	----	----	----	1.29	UNCH	.2706	----	----	----	----	60	UNCH						
7000	----	----	----	----	----	----	6.76	+ 0.12	.8020	----	----	----	----	60	UNCH						
TOTAL																		130	0		
OCT18																					
4000	----	----	----	----	----	----	0.01	UNCH	.0027	----	----	----	----	10	UNCH						
TOTAL																		10	0		
NOV18																					
4000	----	----	----	----	----	----	0.01	UNCH	.0027	----	----	----	----	10	UNCH						
TOTAL																		10	0		
DEC18																					
4000	----	----	----	----	----	----	0.01	UNCH	.0027	----	----	----	----	10	UNCH						
TOTAL																		10	0		
JAN19																					
4000	----	----	----	----	----	----	0.01	UNCH	.0028	----	----	----	----	5	UNCH						
TOTAL																		5	0		
FEB19																					
4000	----	----	----	----	----	----	0.02	UNCH	.0049	----	----	----	----	5	UNCH						
TOTAL																		5	0		
MAR19																					
4000	----	----	----	----	----	----	0.03	UNCH	.0069	----	----	----	----	5	UNCH						
TOTAL																		5	0		
APR19																					
4000	----	----	----	----	----	----	0.05	UNCH	.0103	----	----	----	----	5	UNCH						
TOTAL																		5	0		
MAY19																					
4000	----	----	----	----	----	----	0.07	UNCH	.0135	----	----	----	----	5	UNCH						
TOTAL																		5	0		
JUN19																					
4000	----	----	----	----	----	----	0.10	UNCH	.0177	----	----	----	----	5	UNCH						
TOTAL																		5	0		
JUL19																					
4000	----	----	----	----	----	----	0.13	UNCH	.0215	----	----	----	----	5	UNCH						
TOTAL																		5	0		
AUG19																					
4000	----	----	----	----	----	----	0.16	UNCH	.0252	----	----	----	----	5	UNCH						
TOTAL																		5	0		
SEP19																					
4000	----	----	----	----	----	----	0.20	UNCH	.0296	----	----	----	----	5	UNCH						
TOTAL																		5	0		
OCT19																					
4000	----	----	----	----	----	----	0.24	UNCH	.0337	----	----	----	----	5	UNCH						
TOTAL																		5	0		
NOV19																					
4000	----	----	----	----	----	----	0.29	UNCH	.0386	----	----	----	----	5	UNCH						
TOTAL																		5	0		
DEC19																					
4000	----	----	----	----	----	----	0.34	UNCH	.0430	----	----	----	----	5	UNCH						
TOTAL																		5	0		
PAO CALL		NYMEX PALLADIUM OPTIONS																			
AUG18																					
950	----	----	----	----	----	----	17.50	- 4.90	.4618	----	----	----	----	1	UNCH						
960	15.00	15.00	15.00/18.30A	15.00/18.30A	15.00/18.30A	----	13.60	NEW	.3853	----	----	----	15	----	15	+					
980	----	----	----	----	----	----	8.30	- 2.40	.2578	----	----	----	----	50	UNCH						
1000	----	----	----	----	----	----	5.20	- 1.60	.1693	----	----	----	----	75	UNCH						
1005	----	----	----	----	----	----	4.60	- 1.50	.1516	----	----	----	----	100	UNCH						
1040	----	----	----	----	----	----	2.40	- 0.90	.0784	----	----	----	----	15	UNCH						
1050	----	----	----	----	----	----	2.00	- 0.90	.0651	----	----	----	----	15	UNCH						
1100	----	----	----	----	----	----	1.00	- 0.60	.0305	----	----	----	----	34	UNCH						
TOTAL																		305	+	15	
SEP18																					
980	----	----	----	----	----	----	17.90	- 2.70	.3444	----	----	----	----	34	UNCH						
990	----	----	----	----	----	----	15.20	- 2.30	.3032	----	----	----	----	25	UNCH						
1000	----	----	----	----	----	----	12.80	- 2.00	.2649	----	----	----	----	20	UNCH						



PG64	BULLETIN #123@										METALS OPTION PRODUCTS										wed, Jun 27, 2018		PG64		
	LOBEX OPEN	OPEN OPEN	OUTCRY RANGE		LOBEX HIGH/LOW		OPEN HIGH/LOW	OUTCRY HIGH/LOW		OPEN CLOSE	OUTCRY RANGE		SETT.PRICE & PT.CHGE.		DELTA		EXER CISES		OPEN OUTCRY VOLUME	LOBEX® VOLUME	PNT VOLUME		OPEN INTEREST		
PAO CALL																									
SEP18																									
1020	----	----	----		----/9.70A	----	----/9.70A	----					9.10	- 1.60	.2000	----	----	----	----	----	----	55	UNCH		
1025	----	----	----		----/9.40A	----	----/9.40A	----					8.30	- 1.60	.1854	----	----	----	----	----	----	6	UNCH		
1050	5.00	5.00			5.00/*5.00	5.00/*5.00	5.00/*5.00	5.00/*5.00	----				5.60	- 1.20	.1305	----	----	----	10	----	----	360	-	10	
1090	----	----	----		----	----	----	----					3.40	- 0.80	.0800	----	----	----	----	----	----	20	UNCH		
1100	----	----	----		----	----	----	----					3.10	- 0.70	.0723	----	----	----	----	----	----	109	UNCH		
1125	----	----	----		----	----	----	----					2.50	- 0.50	.0571	----	----	----	----	----	----	100	UNCH		
1150	----	----	----		----	----	----	----					2.10	- 0.40	.0467	----	----	----	----	----	----	200	UNCH		
TOTAL																				10		929	-	10	
DEC18																									
1050	----	----	----		----	----	----	----					20.00	- 2.90	.2526	----	----	----	----	----	----	100	UNCH		
1115	----	----	----		----	----	----	----					11.10	- 1.80	.1537	----	----	----	----	----	----	50	UNCH		
TOTAL																						150	UNCH	0	
PAO PUT																									
AUG18																									
905	----	----	----		5.80B/----	5.80B/----	5.80B/----	5.80B/----	----				6.50	+ 2.30	.2090	----	----	----	----	----	----	100	UNCH		
940	----	----	----		18.80B/----	18.80B/----	18.80B/----	18.80B/----	----				18.30	+ 4.90	.4581	----	----	----	----	----	----	50	UNCH		
1000	----	----	----		----	----	----	----					61.20	+ 9.20	.8306	----	----	----	----	----	----	30	UNCH		
TOTAL																						180	UNCH	0	
SEP18																									
850	----	----	----		----	----	----	----					6.30	+ 1.20	.1284	----	----	----	----	----	----	50	UNCH		
870	----	----	----		7.50B/----	7.50B/----	7.50B/----	7.50B/----	----				8.80	+ 1.80	.1755	----	----	----	----	----	----	320	UNCH		
900	----	----	----		12.60B/----	12.60B/----	12.60B/----	12.60B/----	----				14.40	+ 3.00	.2736	----	----	----	----	----	----	151	UNCH		
925	----	----	----		21.90B/----	21.90B/----	21.90B/----	21.90B/----	----				22.40	+ 4.50	.3869	----	----	----	----	----	----	20	UNCH		
930	----	----	----		24.20B/----	24.20B/----	24.20B/----	24.20B/----	----				24.50	+ 4.90	.4121	----	----	----	----	----	----	100	UNCH		
980	----	----	----		----	----	----	----					54.00	+ 8.10	.6555	----	----	----	----	----	----	50	UNCH		
TOTAL																						691	UNCH	0	
DEC18																									
850	----	----	----		----	----	----	----					20.20	+ 2.20	.2286	----	----	----	----	----	----	15	UNCH		
900	----	----	----		----	----	----	----					36.30	+ 3.50	.3574	----	----	----	----	----	----	200	UNCH		
TOTAL																						215	UNCH	0	
PO CALL																									
AUG18																									
880	----	----	----		----/9.30A	----/9.30A	----/9.30A	----/9.30A	----				8.60	- 5.00	.3313	----	----	----	----	----	----	40	UNCH		
890	----	----	----		----/7.50A	----/7.50A	----/7.50A	----/7.50A	----				6.20	- 4.10	.2524	----	----	----	----	----	----	145	UNCH		
900	----	----	----		----/5.30A	----/5.30A	----/5.30A	----/5.30A	----				4.60	- 3.30	.1925	----	----	----	----	----	----	1	UNCH		
910	----	----	----		----/4.70A	----/4.70A	----/4.70A	----/4.70A	----				3.50	- 2.70	.1479	----	----	----	----	----	----	451	UNCH		
920	----	----	----		----/*3.00A	----/*3.00A	----/*3.00A	----/*3.00A	----				2.70	- 2.30	.1144	----	----	----	----	----	----	38	UNCH		
940	----	----	----		----	----	----	----					1.90	- 1.60	.0765	----	----	----	----	----	----	8	UNCH		
950	----	----	----		----	----	----	----					1.70	- 1.40	.0658	----	----	----	----	----	----	567	UNCH		
980	----	----	----		----	----	----	----					1.20	- 1.00	.0425	----	----	----	----	----	----	8	UNCH		
990	----	----	----		----	----	----	----					1.20	- 0.90	.0403	----	----	----	----	----	----	1	UNCH		
TOTAL																						1259	UNCH	0	
SEP18																									
880	----	----	----		----/14.60A	----/14.60A	----/14.60A	----/14.60A	----				13.60	- 5.20	.3789	----	----	----	----	----	----	1	UNCH		
890	----	----	----		----/12.60A	----/12.60A	----/12.60A	----/12.60A	----				10.80	- 4.20	.3152	----	----	----	----	----	----	7	UNCH		
900	----	----	----		----/10.20A	----/10.20A	----/10.20A	----/10.20A	----				8.70	- 3.30	.2617	----	----	----	----	----	----	2	UNCH		
910	----	----	----		----/8.10A	----/8.10A	----/8.10A	----/8.10A	----				7.10	- 2.40	.2177	----	----	----	----	----	----	1	UNCH		
920	----	----	----		----/6.90A	----/6.90A	----/6.90A	----/6.90A	----				6.00	- 1.60	.1840	----	----	----	----	----	----	1	UNCH		
930	----	----	----		----	----	----	----					5.20	- 0.90	.1578	----	----	----	----	----	----	20	UNCH		
950	----	----	----		----	----	----	----					4.00	+ 0.10	.1186	----	----	----	----	----	----	1	UNCH		
970	----	----	----		----	----	----	----					3.30	+ 0.70	.0939	----	----	----	----	----	----	2	UNCH		
TOTAL																						35	UNCH	0	
OCT18																									
880	20.00	20.00			20.00/20.00	20.00/20.00	20.00/20.00	20.00/20.00	----				19.20	- NEW	.4106	----	----	----	20	----	----	20	+	20	
900	15.00	15.00			15.00/15.00	15.00/15.00	15.00/15.00	15.00/15.00	----				13.20	- 2.50	.3084	----	----	----	2	----	----	102	+	2	
910	----	----	----		----	----	----	----					10.90	- 2.00	.2645	----	----	----	----	----	----	1	UNCH		
920	----	----	----		----	----	----	----					9.00	- 1.50	.2257	----	----	----	----	----	----	2	UNCH		
930	----	----	----		----	----	----	----					7.40	- 1.10	.1915	----	----	----	----	----	----	1	UNCH		
940	7.00	7.00			8.00/7.00	8.00/7.00	8.00/7.00	8.00/7.00	----				6.10	- 0.80	.1622	----	----	25	----	----	----	45	+	20	
950	----	----	----		----	----	----	----					5.10	- 0.50	.1381	----	----	----	----	----	----	1603	UNCH		
1000	----	----	----		----	----	----	----					2.30	+ 0.20	.0649	----	----	----	----	----	----	1476	UNCH		
1020	----	----	----		----	----	----	----					1.80	+ 0.20	.0504	----	----	----	----	----	----	90	UNCH		
1030	----	----	----		----	----	----	----					1.60	+ 0.10	.0446	----	----	----	----	----	----	1	UNCH		
TOTAL																									

OPTIONS EOO'S AND BLOCKS				
PRODUCT		STRIKE PRICE	E00 VOLUME	BLOCK VOLUME
OG CALL COMEX GOLD OPTIONS				
AUG18	CALL			
OG		1305	0	50
TOTALS			0	50
SEP18				
OG	CALL			
OG		1265	0	750
OG		1315	0	50
OG		1320	0	1500
TOTALS			0	2300
OCT18				
OG	CALL			
TOTALS		1365	0	50
DEC18				
OG	CALL			
OG		1250	0	50
OG		1350	0	90
OG		1475	0	50
TOTALS			0	190
FEB19				
OG	CALL			
OG		1365	0	50
OG		1450	0	100
TOTALS			0	150
APR19				
OG	CALL			
TOTALS		1400	0	50
JUN19				
OG	CALL			
OG		1290	0	200
OG		1300	0	100
OG		1400	0	200
OG		1450	0	150
OG		1500	0	100
OG		1535	0	560
OG		1600	0	175
OG		1800	0	350
TOTALS			0	1835
DEC19				
OG	CALL			
OG		1600	0	100
OG		1700	0	200
OG		1800	0	100
OG		2200	0	100
OG		2500	0	200
OG		3000	0	100
TOTALS			0	800
OG PUT COMEX GOLD OPTIONS				
AUG18	PUT			
OG		1225	0	550
TOTALS			0	550
SEP18				
OG	PUT			
OG		1210	0	1500
OG		1225	0	50
OG		1265	0	750
TOTALS			0	2300
OCT18				
OG	PUT			
OG		1185	0	50
OG		1240	0	250
TOTALS			0	300
DEC18				
OG	PUT			
TOTALS		1140	0	1600
FEB19				
OG	PUT			
TOTALS		1205	0	50
APR19				
OG	PUT			
TOTALS		1200	0	50
JUN19				
OG	PUT			
OG		1130	0	560
OG		1290	0	200
TOTALS			0	760
DEC19				
OG	PUT			
OG		1050	0	100
OG		1065	0	200
OG		1100	0	100
TOTALS			0	400
SO CALL COMEX SILVER OPTIONS				
JUL19	CALL			
SO		1675	0	30
TOTALS			0	30
SO PUT COMEX SILVER OPTIONS				
JUL19	PUT			
SO		1100	0	1336
SO		1150	0	702
SO		1675	0	30
TOTALS			0	2068
HX CALL COMEX COPPER OPTIONS				
AUG18	CALL			
HX		310	0	200
TOTALS			0	200
SEP18				
HX	CALL			
HX		300	0	250
HX		315	0	100
HX		330	0	100
TOTALS			0	450
OCT18				
HX	CALL			
TOTALS		300	0	100
HX PUT COMEX COPPER OPTIONS				
SEP18	PUT			
HX		270	0	50
HX		300	0	250
TOTALS			0	300
OCT18				
HX	PUT			
TOTALS		300	0	100