

PG64

BULLETIN #121@

METALS OPTION PRODUCTS

Fri, Jun 25, 2021

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 DID NOT TRADE DURING THE RTH SESSION AND NO BETTER BID OR BETTER OFFER OCCURRED DURING THE RTH CLOSING RANGE TIME PERIOD. IN ALL INSTANCES THE NOMINAL PRICE IS THE PREVIOUS DAY’S SETTLEMENT PRICE.

METAL FUTURES CONTRACTS LAST TRADE DATES													
EXPIRATION:	JUN21	JUL21	AUG21	SEP21	OCT21	NOV21	DEC21	JAN22	FEB22	MAR22	APR22	MAY22	JUN22
ALO OOF		07/30	08/31	09/30	10/29	11/30	12/31	01/31	02/28	03/31			
HRO OPT	06/29	07/27	08/24	09/28	10/26	11/23	12/28	01/25	02/22	03/29			
HX CALL		06/24	07/27	08/26	09/27	10/26	11/23	12/28	01/26	02/23	03/28	04/26	05/25
HX PUT		06/24	07/27	08/26	09/27	10/26	11/23	12/28			03/28		
HXE PUT		07/02											
ICT OPT	06/30	07/30	08/31	09/30	10/29	11/30	12/31						
OG CALL		06/24	07/27	08/26	09/27	10/26	11/23	12/28	01/26	02/23	03/28	04/26	05/25
OG PUT		06/24	07/27	08/26	09/27	10/26	11/23	12/28	01/26	02/23	03/28	04/26	05/25
OG1 CALL		07/02											
OG1 PUT		07/02											
OG2 CALL		07/09											
OG2 PUT		07/09											
OG3 CALL		07/16											
OG3 PUT		07/16											
OG4 CALL	06/25												
OG4 PUT	06/25												
PAO CALL			07/21	08/18			11/17			02/16			
PAO PUT			07/21	08/18			11/17						
PO CALL			07/21	08/18	09/15			12/15					
PO PUT			07/21		09/15			12/15					
SO CALL		06/24	07/27	08/26	09/27	10/26	11/23			02/23			
SO PUT		06/24	07/27	08/26	09/27	10/26	11/23			02/23			
SO1 CALL		07/02											
SO1 PUT		07/02											
SO2 CALL		07/09											
SO2 PUT		07/09											
SO3 CALL		07/16											
SO3 PUT		07/16											
SO4 CALL	06/25												
SO4 PUT	06/25												

GOLD OPTIONS ON FUTURES

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
OG4 PUT		GOLD OPTIONS												
JUN21														
1575	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 20
1580	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 5
1585	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 10
1600	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 1
1615	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 21
1620	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 7
1630	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 136
1635	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 5
1640	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 66
1645	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 7
1650	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 55
1655	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 101
1660	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 29
1665	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 55
1670	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 18
1675	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 28
1680	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 45
1685	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 91
1690	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 49
1695	0.10	0.10	0.10/*0.10	0.10/*0.10	0.10/*0.10	----		0.00 - 0.10	----	----	----	1	----	0 - 29
1700	0.10	0.10	0.10/*0.10	0.10/*0.10	0.10/*0.10	----		0.00 - 0.10	----	----	----	5	----	0 - 121
1705	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 8
1710	----	----	----	----	----	----		0.00 - 0.10	----	----	----	----	----	0 - 45
1715	0.10	0.10	0.10/*0.10	0.10/*0.10	0.10/*0.10	----		0.00 - 0.20	----	----	----	16	----	0 - 73
1720	0.10	0.10	0.10/*0.10	0.10/*0.10	0.10/*0.10	----		0.00 - 0.20	----	----	----	1	----	0 - 80
1725	----	----	----/*0.10A	----/*0.10A	----	----		0.00 - 0.20	----	----	----	----	----	0 - 60
1730	0.10	0.10	0.10/*0.10	0.10/*0.10	0.10/*0.10	----		0.00 - 0.30	----	----	----	4	----	0 - 179
1735	0.20	0.20	0.20/*0.10A	0.20/*0.10A	0.20/*0.10A	----		0.00 - 0.40	----	----	----	4	----	0 - 53
1740	0.40	0.40	0.40/*0.10	0.40/*0.10	0.40/*0.10	----		0.00 - 0.50	----	----	----	51	----	0 - 199
1745	0.20	0.20	0.20/*0.10A	0.20/*0.10A	0.20/*0.10A	----		0.00 - 0.60	----	----	----	2	----	0 - 428
1750	0.30	0.30	0.30/*0.10A	0.30/*0.10A	0.30/*0.10A	----		0.00 - 0.80	----	----	----	6	----	0 - 467
1755	0.30	0.30	0.30/*0.10	0.30/*0.10	0.30/*0.10	----		0.00 - 1.10	----	----	----	13	----	0 - 93
1760	1.30	1.30	1.40B/*0.10	1.40B/*0.10	1.40B/*0.10	----		0.00 - 1.50	----	----	----	21	----	0 - 229
1765	1.20	1.20	1.20/*0.10	1.20/*0.10	1.20/*0.10	----		0.00 - 2.30	----	----	----	118	----	0 - 201
1770	2.50	2.50	3.70B/*0.10	3.70B/*0.10	3.70B/*0.10	----		0.00 - 3.40	----	----	----	44	----	0 - 51
1775	4.80	4.80	5.70B/*0.10	5.70B/*0.10	5.70B/*0.10	----		0.00 - 5.20	----	193	----	332	----	0 - 339
1780	7.80	7.80	8.50B/*0.50	8.50B/*0.50	8.50B/*0.50	----		2.20 - 5.50	----	61	----	282	----	0 - 90
1785	4.20	4.20	12.50B/1.40	12.50B/1.40	12.50B/1.40	----		7.20 - 3.80	----	35	----	85	----	0 - 72
1790	14.00	14.00	16.70B/3.20	16.70B/3.20	16.70B/3.20	----		12.20 - 2.70	----	34	----	30	----	0 - 44
1795	17.80	17.80	21.30B/6.10A	21.30B/6.10A	21.30B/6.10A	----		17.20 - 2.00	----	33	----	6	----	0 - 33
1800	20.00	20.00	26.10B/10.10A	26.10B/10.10A	26.10B/10.10A	----		22.20 - 1.70	----	476	----	16	----	0 - 480
1805	----	----	31.00B/14.70A	31.00B/14.70A	31.00B/14.70A	----		27.20 - 1.40	----	32	----	----	----	0 - 32
1810	----	----	35.80B/19.50A	35.80B/19.50A	35.80B/19.50A	----		32.20 - 1.30	----	102	----	----	----	0 - 102
1815	27.50	27.50	40.80B/24.50A	40.80B/24.50A	40.80B/24.50A	----		37.20 - 1.20	----	15	----	1	----	0 - 16
1820	----	----	45.70B/29.40A	45.70B/29.40A	45.70B/29.40A	----		42.20 - 1.20	----	58	----	----	----	0 - 58
1825	----	----	50.70B/34.40A	50.70B/34.40A	50.70B/34.40A	----		47.20 - 1.20	----	38	----	----	----	0 - 38
1830	----	----	55.70B/39.40A	55.70B/39.40A	55.70B/39.40A	----		52.20 - 1.20	----	67	----	----	----	0 - 67
1835	----	----	60.70B/44.30A	60.70B/44.30A	60.70B/44.30A	----		57.20 - 1.20	----	64	----	----	----	0 - 64
1840	62.30	62.30	65.70B/49.30A	65.70B/49.30A	65.70B/49.30A	----		62.20 - 1.20	----	36	----	1	----	0 - 37
1845	----	----	70.70B/54.30A	70.70B/54.30A	70.70B/54.30A	----		67.20 - 1.20	----	27	----	1	----	0 - 28
1850	62.80	62.80	75.70B/59.30A	75.70B/59.30A	75.70B/59.30A	----		72.20 - 1.20	----	116	----	10	----	0 - 121
1855	----	----	80.70B/64.30A	80.70B/64.30A	80.70B/64.30A	----		77.20 - 1.20	----	85	----	----	----	0 - 85
1860	----	----	85.70B/69.30A	85.70B/69.30A	85.70B/69.30A	----		82.20 - 1.20	----	165	----	----	----	0 - 165
1865	----	----	90.60B/74.30A	90.60B/74.30A	90.60B/74.30A	----		87.20 - 1.20	----	64	----	----	----	0 - 64
1870	----	----	95.60B/79.30A	95.60B/79.30A	95.60B/79.30A	----		92.20 - 1.20	----	56	----	----	----	0 - 56
1875	----	----	100.60B/84.30A	100.60B/84.30A	100.60B/84.30A	----		97.20 - 1.20	----	217	----	----	----	0 - 217
1880	----	----	105.60B/89.30A	105.60B/89.30A	105.60B/89.30A	----		102.20 - 1.20	----	40	----	----	----	0 - 40
1885	----	----	110.60B/94.30A	110.60B/94.30A	110.60B/94.30A	----		107.20 - 1.20	----	15	----	----	----	0 - 15
1890	----	----	115.60B/99.30A	115.60B/99.30A	115.60B/99.30A	----		112.20 - 1.20	----	2	----	----	----	0 - 2
1895	----	----	120.60B/104.30A	120.60B/104.30A	120.60B/104.30A	----		117.20 - 1.20	----	7	----	----	----	0 - 7
1900	----	----	125.60B/109.30A	125.60B/109.30A	125.60B/109.30A	----		122.20 - 1.20	----	7	----	----	----	0 - 7
1905	----	----	130.60B/114.30A	130.60B/114.30A	130.60B/114.30A	----		127.20 - 1.20	----	3	----	----	----	0 - 3
1910	----	----	135.60B/119.30A	135.60B/119.30A	135.60B/119.30A	----		132.20 - 1.20	----	2	----	----	----	0 - 2
1915	----	----	140.60B/124.30A	140.60B/124.30A	140.60B/124.30A	----		137.20 - 1.20	----	4	----	----	----	0 - 4
1920	131.90	131.90	145.60B/129.30A	145.60B/129.30A	145.60B/129.30A	----		142.20 - 1.20	----	11	----	5	----	0 - 11
1950	----	----	175.60B/159.30A	175.60B/159.30A	175.60B/159.30A	----		172.20 - 1.20	----	1	----	----	----	0 - 1
1955	----	----	180.60B/164.30A	180.60B/164.30A	180.60B/164.30A	----		177.20 - 1.20	----	1	----	----	----	0 - 1
1985	----	----	210.60B/194.30A	210.60B/194.30A	210.60B/194.30A	----		207.20 - 1.20	----	3	----	----	----	0 - 3
1990	----	----	215.60B/199.30A	215.60B/199.30A	215.60B/199.30A	----		212.20 - 1.20	----	1	----	----	----	0 - 1
TOTAL												1055		0 - 537

PG64

BULLETIN #121@

METALS OPTION PRODUCTS

Fri, Jun 25, 2021

PG64

	LOBEX OPEN	OPEN OPEN	OUTCRY RANGE	LOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	LOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
OG4 CALL														
JUN21														
1710	----	----	----	80.70B/64.50A	80.70B/64.50A	----	----	67.80 + 1.00	----	1	----	----	----	0 - 1
1720	----	----	----	70.70B/54.60A	70.70B/54.60A	----	----	57.80 + 0.90	----	1	----	----	----	0 - 1
1725	----	----	----	65.70B/49.70A	65.70B/49.70A	----	----	52.80 + 0.90	----	1	----	----	----	0 - 1
1740	----	----	----	50.80B/34.60A	50.80B/34.60A	----	----	37.80 + 0.60	----	2	----	----	----	0 - 2
1745	----	----	----	45.80B/29.90A	45.80B/29.90A	----	----	32.80 + 0.50	----	2	----	----	----	0 - 2
1750	----	----	----	40.80B/24.90A	40.80B/24.90A	----	----	27.80 + 0.30	----	4	----	----	----	0 - 4
1755	23.40	23.40	----	35.80B/20.40A	35.80B/20.40A	----	----	22.80 UNCH	----	3	----	2	----	0 - 2
1760	18.10	18.10	----	30.90B/15.90A	30.90B/15.90A	----	----	17.80 - 0.40	----	12	----	4	----	0 - 12
1765	----	----	----	25.90B/11.60A	25.90B/11.60A	----	----	12.80 - 1.20	----	89	----	----	----	0 - 89
1770	11.00	11.00	----	21.00B/*6.70A	21.00B/*6.70A	----	----	7.80 - 2.30	----	23	----	6	----	0 - 27
1775	5.40	5.40	----	16.10B/*2.30A	16.10B/*2.30A	----	----	2.80 - 4.10	----	352	----	42	----	0 - 349
1780	3.90	3.90	----	11.40B/*0.10A	11.40B/*0.10A	----	----	0.00 - 4.40	----	----	----	392	----	0 - 130
1785	2.00	2.00	----	7.10/*0.10	7.10/*0.10	----	----	0.00 - 2.70	----	----	----	435	----	0 - 127
1790	1.20	1.20	----	4.10/*0.10	4.10/*0.10	----	----	0.00 - 1.60	----	----	----	347	----	0 - 273
1795	0.60	0.60	----	1.70/*0.10	1.70/*0.10	----	----	0.00 - 0.90	----	----	----	163	----	0 - 67
1800	0.40	0.40	----	0.70B/*0.10	0.70B/*0.10	----	----	0.00 - 0.60	----	----	----	83	----	0 - 373
1805	0.20	0.20	----	0.30/*0.10	0.30/*0.10	----	----	0.00 - 0.30	----	----	----	11	----	0 - 183
1810	0.30	0.30	----	0.30/*0.10	0.30/*0.10	----	----	0.00 - 0.20	----	----	----	3	----	0 - 308
1815	0.10	0.10	----	0.10/*0.10	0.10/*0.10	----	----	0.00 - 0.10	----	----	----	6	----	0 - 131
1820	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	3	----	0 - 309
1825	0.10	0.10	----	0.10/*0.10	0.10/*0.10	----	----	0.00 - 0.10	----	----	----	1	----	0 - 96
1830	0.10	0.10	----	0.10/0.10	0.10/0.10	----	----	0.00 - 0.10	----	----	----	1	----	0 - 120
1835	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 29
1840	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 63
1845	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 25
1850	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 174
1855	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 72
1860	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 202
1865	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 25
1870	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 26
1875	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 61
1880	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 53
1885	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 21
1890	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 44
1895	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 24
1900	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 156
1905	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 29
1910	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 219
1915	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 24
1920	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 72
1925	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 79
1930	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 41
1935	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 22
1940	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 36
1945	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 1
1950	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 33
1955	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 10
1960	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 24
1965	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 66
1970	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 25
1975	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 182
1980	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 15
1985	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 6
1990	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	10	----	0 - 10
1995	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 1
2000	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 30
2005	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 13
2010	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 6
2020	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 15
2025	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 25
2030	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 2
2040	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	5	----	0 - 10
2050	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 4
2060	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 14
2075	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 3
2080	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 1
2100	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 20
2110	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 24
2150	----	----	----	----	----	----	----	0.00 - 0.10	----	----	----	----	----	0 - 18
TOTAL												1514		0 - 4678

	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	
OG3 PUT																	
JUL21																	
1615	----	----	----	----/*0.70A	----/*0.70A	----	----	0.80	- 0.10	.0214	----	----	----	----	----	4	UNCH
1620	----	----	----	----/*0.70A	----/*0.70A	----	----	0.80	- 0.20	.0220	----	----	----	4	----	8	UNCH
1640	----	----	----	1.40B/*1.00A	1.40B/*1.00A	----	----	1.10	- 0.20	.0312	----	----	----	----	----	5	UNCH
1655	----	----	----	1.80B/*1.20A	1.80B/*1.20A	----	----	1.50	- 0.20	.0428	----	----	----	----	----	1	UNCH
1670	1.60	1.60	----	2.40B/*1.60	2.40B/*1.60	----	----	2.00	NEW	.0578	----	----	----	10	----	5 +	5
1675	----	----	----	2.60B/*1.70A	2.60B/*1.70A	----	----	2.20	- 0.20	.0638	----	----	----	----	----	8	UNCH
1680	----	----	----	2.90B/*1.90A	2.90B/*1.90A	----	----	2.40	- 0.30	.0700	----	----	----	----	----	5	UNCH
1685	2.60	2.60	----	3.20B/*2.10A	3.20B/*2.10A	----	----	2.60	- 0.30	.0765	----	----	----	1	----	6	- 1
1690	2.30	2.30	----	3.60B/*2.30	3.60B/*2.30	----	----	2.90	- 0.30	.0853	----	----	----	16	----	16 +	14
1695	----	----	----	4.00B/*2.50A	4.00B/*2.50A	----	----	3.20	- 0.40	.0943	----	----	----	----	----	2	UNCH
1700	4.80	4.80	----	4.80/*2.80A	4.80/*2.80A	----	----	3.60	- 0.40	.1056	----	----	----	5	----	11 +	5
1705	----	----	----	4.90B/*3.10A	4.90B/*3.10A	----	----	4.00	- 0.40	.1172	----	----	----	----	----	4	UNCH
1710	----	----	----	5.50B/*3.40A	5.50B/*3.40A	----	----	4.50	- 0.40	.1309	----	----	----	----	----	5	UNCH
1720	----	----	----	6.80B/*4.30A	6.80B/*4.30A	----	----	5.60	- 0.50	.1616	----	----	----	1	----	2 +	1
1725	6.30	6.30	----	7.60B/*4.80A	7.60B/*4.80A	----	----	6.30	- 0.60	.1800	----	----	----	5	----	8 +	5
1730	5.30	5.30	----	8.50B/*5.30	8.50B/*5.30	----	----	7.10	- 0.60	.2005	----	----	----	3	----	8	UNCH
1735	----	----	----	9.60B/*6.00A	9.60B/*6.00A	----	----	8.00	- 0.70	.2229	----	----	----	----	----	8	UNCH
1740	10.70	10.70	----	10.70/*6.70A	10.70/*6.70A	----	----	9.00	- 0.70	.2472	----	----	----	4	----	2 -	2
1745	----	----	----	12.00B/*7.50A	12.00B/*7.50A	----	----	10.10	- 0.80	.2734	----	----	----	----	----	6	UNCH
1750	9.50	9.50	----	13.50B/*8.50A	13.50B/*8.50A	----	----	11.40	- 0.90	.3023	----	----	----	151	----	59 +	51
1755	----	----	----	15.10B/*9.50A	15.10B/*9.50A	----	----	12.90	- 0.90	.3335	----	----	----	----	----	8	UNCH
1760	16.70	16.70	----	16.80B/*10.70A	16.80B/*10.70A	----	----	14.50	- 1.00	.3661	----	----	----	1	----	11 +	1
1765	----	----	----	18.80B/*12.10A	18.80B/*12.10A	----	----	16.20	- 1.10	.4000	----	----	----	----	----	3	UNCH
1770	----	----	----	20.90B/13.60A	20.90B/13.60A	----	----	18.20	- 1.20	.4359	----	----	----	130	----	213 -	115
1775	18.40	18.40	----	23.30B/15.30A	23.30B/15.30A	----	----	20.40	- 1.20	.4728	----	----	----	1	----	24 +	1
1780	----	----	----	25.80B/17.10A	25.80B/17.10A	----	----	22.80	- 1.20	.5103	----	----	----	20	----	6 +	1
1785	21.30	21.30	----	28.30B/19.20A	28.30B/19.20A	----	----	25.30	- 1.40	.5482	----	----	----	24	----	12 +	3
1790	----	----	----	31.00B/21.50A	31.00B/21.50A	----	----	28.10	- 1.40	.5857	----	----	----	----	----	5	UNCH
1800	31.80	31.80	----	37.50B/26.70A	37.50B/26.70A	----	----	34.30	- 1.50	.6584	----	----	----	1	----	4 +	1
1810	38.40	38.40	----	44.60B/32.70A	44.60B/32.70A	----	----	41.30	NEW	.7246	----	----	----	1	----	1 +	1
1825	----	----	----	56.80B/43.20A	56.80B/43.20A	----	----	53.00	- 1.60	.8082	----	----	----	----	----	4	UNCH
1835	----	----	----	65.20B/51.00A	65.20B/51.00A	----	----	61.60	- 1.60	.8496	----	----	----	----	----	2	UNCH
1840	----	----	----	69.50B/55.10A	69.50B/55.10A	----	----	66.00	- 1.60	.8678	----	----	----	----	----	2	UNCH
TOTAL														378		468 -	25

BULLETIN #121@				METALS OPTION PRODUCTS								Fri, Jun 25, 2021			PG64	
GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.		DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST		
OG1 CALL		GOLD OPTIONS														
JUL21																
2035	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	26	UNCH	
2040	----	----	----	----	----	----	0.10	UNCH	----	----	----	5	----	12	UNCH	
2050	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	53	UNCH	
2060	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	13	UNCH	
2075	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	21	UNCH	
2090	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	3	UNCH	
2095	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	4	UNCH	
2100	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	12	UNCH	
2150	----	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	1	UNCH	
TOTAL													2777	6518+	1240	
GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.		DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST		
OG PUT		COMEX GOLD OPTIONS														
JUL21																
1710	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1715	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1720	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1725	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1730	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1735	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1740	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1745	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1750	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1755	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1760	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1765	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1770	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1775	----	----	----	----	----	----	0.00	UNCH	----	----	----	----	----	0	UNCH	
1780	----	----	----	----	----	----	3.30	UNCH	----	----	----	----	----	0	UNCH	
1785	----	----	----	----	----	----	8.30	UNCH	----	----	----	----	----	0	UNCH	
1790	----	----	----	----	----	----	13.30	UNCH	----	----	----	----	----	0	UNCH	
1795	----	----	----	----	----	----	18.30	UNCH	----	----	----	----	----	0	UNCH	
1800	----	----	----	----	----	----	23.30	UNCH	----	----	----	----	----	0	UNCH	
1805	----	----	----	----	----	----	28.30	UNCH	----	----	----	----	----	0	UNCH	
1810	----	----	----	----	----	----	33.30	UNCH	----	----	----	----	----	0	UNCH	
1815	----	----	----	----	----	----	38.30	UNCH	----	----	----	----	----	0	UNCH	
1820	----	----	----	----	----	----	43.30	UNCH	----	----	----	----	----	0	UNCH	
1825	----	----	----	----	----	----	48.30	UNCH	----	----	----	----	----	0	UNCH	
1830	----	----	----	----	----	----	53.30	UNCH	----	----	----	----	----	0	UNCH	
1835	----	----	----	----	----	----	58.30	UNCH	----	----	----	----	----	0	UNCH	
1840	----	----	----	----	----	----	63.30	UNCH	----	----	----	----	----	0	UNCH	
1845	----	----	----	----	----	----	68.30	UNCH	----	----	----	----	----	0	UNCH	
1850	----	----	----	----	----	----	73.30	UNCH	----	----	----	----	----	0	UNCH	
1855	----	----	----	----	----	----	78.30	UNCH	----	----	----	----	----	0	UNCH	
1860	----	----	----	----	----	----	83.30	UNCH	----	----	----	----	----	0	UNCH	
1865	----	----	----	----	----	----	88.30	UNCH	----	----	----	----	----	0	UNCH	
1870	----	----	----	----	----	----	93.30	UNCH	----	----	----	----	----	0	UNCH	
1875	----	----	----	----	----	----	98.30	UNCH	----	----	----	----	----	0	UNCH	
1880	----	----	----	----	----	----	103.30	UNCH	----	----	----	----	----	0	UNCH	
1885	----	----	----	----	----	----	108.30	UNCH	----	----	----	----	----	0	UNCH	
1890	----	----	----	----	----	----	113.30	UNCH	----	----	----	----	----	0	UNCH	
1895	----	----	----	----	----	----	118.30	UNCH	----	----	----	----	----	0	UNCH	
1900	----	----	----	----	----	----	123.30	UNCH	----	----	----	----	----	0	UNCH	
1905	----	----	----	----	----	----	128.30	UNCH	----	----	----	----	----	0	UNCH	
1910	----	----	----	----	----	----	133.30	UNCH	----	----	----	----	----	0	UNCH	
1915	----	----	----	----	----	----	138.30	UNCH	----	----	----	----	----	0	UNCH	
1920	----	----	----	----	----	----	143.30	UNCH	----	----	----	----	----	0	UNCH	
1925	----	----	----	----	----	----	148.30	UNCH	----	----	----	----	----	0	UNCH	
1930	----	----	----	----	----	----	153.30	UNCH	----	----	----	----	----	0	UNCH	
1935	----	----	----	----	----	----	158.30	UNCH	----	----	----	----	----	0	UNCH	
1940	----	----	----	----	----	----	163.30	UNCH	----	----	----	----	----	0	UNCH	
1945	----	----	----	----	----	----	168.30	UNCH	----	----	----	----	----	0	UNCH	
1950	----	----	----	----	----	----	173.30	UNCH	----	----	----	----	----	0	UNCH	
1955	----	----	----	----	----	----	178.30	UNCH	----	----	----	----	----	0	UNCH	
1960	----	----	----	----	----	----	183.30	UNCH	----	----	----	----	----	0	UNCH	
1965	----	----	----	----	----	----	188.30	UNCH	----	----	----	----	----	0	UNCH	
1970	----	----	----	----	----	----	193.30	UNCH	----	----	----	----	----	0	UNCH	
1975	----	----	----	----	----	----	198.30	UNCH	----	----	----	----	----	0	UNCH	
1980	----	----	----	----	----	----	203.30	UNCH	----	----	----	----	----	0	UNCH	
1990	----	----	----	----	----	----	213.30	UNCH	----	----	----	----	----	0	UNCH	
1995	----	----	----	----	----	----	218.30	UNCH	----	----	----	----	----	0	UNCH	
2000	----	----	----	----	----	----	223.30	UNCH	----	----	----	----	----	0	UNCH	
2005	----	----	----	----	----	----	228.30	UNCH	----	----	----	----	----	0	UNCH	
2010	----	----	----	----	----	----	233.30	UNCH	----	----	----	----	----	0	UNCH	
2015	----	----	----	----	----	----	238.30	UNCH	----	----	----	----	----	0	UNCH	
2020	----	----	----	----	----	----	243.30	UNCH	----	----	----	----	----	0	UNCH	
2035	----	----	----	----	----	----	258.30	UNCH	----	----	----	----	----	0	UNCH	
2040	----	----	----	----	----	----	263.30	UNCH	----	----	----	----	----	0	UNCH	
2045	----	----	----	----	----	----	268.30	UNCH	----	----	----	----	----	0	UNCH	
2050	----	----	----	----	----	----	273.30	UNCH	----	----	----	----	----	0	UNCH	
2060	----	----	----	----	----	----	283.30	UNCH	----	----	----	----	----	0	UNCH	
2065	----	----	----	----	----	----	288.30	UNCH	----	----	----	----	----	0	UNCH	
2070	----	----	----	----	----	----	293.30	UNCH	----	----	----	----	----	0	UNCH	
2075	----	----	----	----	----	----	298.30	UNCH	----	----	----	----	----	0	UNCH	
2080	----	----	----	----	----	----	303.30	UNCH	----	----	----	----	----	0	UNCH	
2090	----	----	----	----	----	----	313.30	UNCH	----	----	----	----	----	0	UNCH	
2095	----	----	----	----	----	----	318.30	UNCH	----	----	----	----	----	0	UNCH	
2100	----	----	----	----	----	----	323.30	UNCH	----	----	----	----	----	0	UNCH	
2105	----	----	----	----	----	----	328.30	UNCH	----	----	----	----	----	0	UNCH	
2120	----	----	----	----	----	----	343.30	UNCH	----	----	----	----	----	0	UNCH	
2140	----	----	----	----	----	----	363.30	UNCH	----	----	----	----	----	0	UNCH	
2145	----	----	----	----	----	----	368.30	UNCH	----	----	----	----	----	0	UNCH	
2150	----	----	----	----	----	----	373.30	UNCH	----	----	----	----	----	0	UNCH	
2155	----	----	----	----	----	----	378.30	UNCH	----	----	----	----	----	0	UNCH	
2190	----	----	----	----	----	----	413.30	UNCH	----	----	----	----	----	0	UNCH	
2200	----	----	----	----	----	----	423.30	UNCH	----	----	----	----	----	0	UNCH	
2215	----	----	----	----	----	----	438.30	UNCH	----	----	----	----	----	0	UNCH	
2230	----	----	----	----	----	----	453.30	UNCH	----	----	----	----	----	0	UNCH	
2235	----	----	----	----	----	----	458.30	UNCH	----	----	----	----	----	0	UNCH	
2240	----	----	----	----	----	----	463.30	UNCH	----	----	----	----	----	0	UNCH	
2245	----	----	----	----	----	----	468.30	UNCH	----	----	----	----	----	0	UNCH	
2250	----	----	----	----	----	----	473.30	UNCH	----	----	----	----	----	0	UNCH	
2260	----	----	----	----	----	----	483.30	UNCH	----	----	----	----	----	0	UNCH	
2275	----	----	----	----	----	----	498.30	UNCH	----	----	----	----	----	0	UNCH	
2285	----	----	----	----	----	----	508.30	UNCH	----	----	----	----	----	0	UNCH	
2295	----	----	----	----	----	----	518.30	UNCH	----	----	----	----	----	0	UNCH	
2300	----	----	----	----	----	----	523.30	UNCH	----	----	----	----	----	0	UNCH	
2305	----	----	----	----	----	----	528.30	UNCH	----	----	----	----	----	0	UNCH	
2310	----	----	----	----	----	----	533.30	UNCH	----	----	----	----	----	0	UNCH	
2320	----	----	----	----	----	----	543.30	UNCH	----	----	----	----	----	0	UNCH	
2325	----	----	----	----	----	----	548.30	UNCH	----	----	----	----	----	0	UNCH	
2330	----	----	----	----	----	----	553.30	UNCH	----	----	----	----	----	0	UNCH	
2340	----	----	----	----	----	----	563.30	UNCH	----	----	----	----	----	0	UNCH	
2350	----	----	----</													

2021 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>

CME Group, Inc.

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

Customer Service: (312) 930-1000

PRELIMINARY

PG64	BULLETIN #121@				METALS OPTION PRODUCTS				Fri, Jun 25, 2021				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 PUT SEP21	COMEX GOLD OPTIONS												
1630	----	----	5.50B/4.30A	5.50B/4.30A	----	5.00 - 0.20	.0867	----	----	4	----	63 -	2
1635	----	----	5.80B/4.60A	5.80B/4.60A	----	5.40 - 0.20	.0930	----	----	----	----	43	UNCH
1640	5.60	5.60	6.30B/4.90A	6.30B/4.90A	----	5.80 - 0.20	.0994	----	----	5	----	54 +	4
1645	----	----	6.70B/5.30A	6.70B/5.30A	----	6.20 - 0.20	.1059	----	----	----	----	38	UNCH
1650	5.50	5.50	7.30B/5.50	7.30B/5.50	----	6.60 - 0.30	.1125	----	----	2	----	1434 +	1
1655	----	----	7.80B/6.00A	7.80B/6.00A	----	7.10 - 0.30	.1202	----	----	----	----	111	UNCH
1660	7.40	7.40	8.30B/6.40A	8.30B/6.40A	----	7.60 - 0.30	.1281	----	----	30	----	395 +	8
1665	----	----	8.90B/6.90A	8.90B/6.90A	----	8.10 - 0.40	.1361	----	----	22	----	47 +	22
1670	7.40	7.40	9.60B/7.40	9.60B/7.40	----	8.70 - 0.40	.1451	----	----	11	----	93 +	10
1675	9.80	9.80	10.30B/7.90A	10.30B/7.90A	----	9.30 - 0.50	.1543	----	----	8	----	1491 +	2
1680	----	----	11.10B/8.50A	11.10B/8.50A	----	10.00 - 0.50	.1646	----	----	----	----	104	UNCH
1685	9.10	9.10	11.90B/9.10	11.90B/9.10	----	10.70 - 0.60	.1750	----	73	----	----	207 +	29
1690	----	----	12.70B/9.70A	12.70B/9.70A	----	11.50 - 0.60	.1863	----	----	----	----	84	UNCH
1695	11.30	11.30	13.60B/10.40	13.60B/10.40	----	12.40 - 0.60	.1986	----	3	----	----	109 +	3
1700	12.00	12.00	14.70B/11.20A	14.70B/11.20A	----	13.30 - 0.70	.2110	----	7	----	----	2890 +	4
1705	----	----	15.80B/12.10A	15.80B/12.10A	----	14.30 - 0.70	.2244	----	----	----	----	51	UNCH
1710	14.20	14.20	16.90B/12.90A	16.90B/12.90A	----	15.40 - 0.70	.2385	----	4	----	----	145 +	4
1715	----	----	18.10B/13.90A	18.10B/13.90A	----	16.50 - 0.80	.2528	----	----	----	----	95	UNCH
1720	17.80	17.80	19.50B/14.90A	19.50B/14.90A	----	17.70 - 0.90	.2678	----	1	----	----	327 -	1
1725	----	----	20.90B/16.00A	20.90B/16.00A	----	19.00 - 0.90	.2836	----	59	----	----	1788	UNCH
1730	----	----	22.30B/17.20A	22.30B/17.20A	----	20.40 - 0.90	.3000	----	----	----	----	46	UNCH
1735	22.00	22.00	23.80B/18.50A	23.80B/18.50A	----	21.90 - 1.00	.3171	----	4	----	----	90 +	2
1740	22.60	22.60	25.50B/19.80A	25.50B/19.80A	----	23.50 - 1.00	.3347	----	11	----	----	81 +	1
1745	24.90	24.90	27.40B/21.30A	27.40B/21.30A	----	25.10 - 1.10	.3525	----	12	----	----	168 +	12
1750	25.60	25.60	29.20B/22.80A	29.20B/22.80A	----	26.90 - 1.10	.3711	----	517	----	----	2243 +	135
1755	----	----	31.20B/24.40A	31.20B/24.40A	----	28.80 - 1.10	.3901	----	----	----	----	137	UNCH
1760	27.10	27.10	33.20B/26.20A	33.20B/26.20A	----	30.80 - 1.10	.4094	----	11	----	----	558	UNCH
1765	----	----	35.50B/28.00A	35.50B/28.00A	----	32.90 - 1.20	.4290	----	2	----	----	784	UNCH
1770	34.00	34.00	37.80B/30.00A	37.80B/30.00A	----	35.10 - 1.20	.4488	----	7	----	----	686	UNCH
1775	35.40	35.40	40.30B/32.00A	40.30B/32.00A	----	37.40 - 1.30	.4688	----	6	----	----	1208 +	1
1780	----	----	42.70B/34.20A	42.70B/34.20A	----	39.90 - 1.30	.4889	----	8	----	----	302 +	2
1785	38.60	38.60	45.40B/36.50A	45.40B/36.50A	----	42.40 - 1.40	.5091	----	31	----	----	205 +	24
1790	39.40	39.40	48.10B/38.90A	48.10B/38.90A	----	45.10 - 1.40	.5292	----	6	----	----	181 +	1
1795	----	----	50.90B/41.40A	50.90B/41.40A	----	47.90 - 1.40	.5492	----	----	----	----	69	UNCH
1800	49.10	49.10	54.00B/44.00A	54.00B/44.00A	----	50.80 - 1.40	.5689	----	7	----	----	3483 +	6
1805	----	----	57.00B/46.80A	57.00B/46.80A	----	53.80 - 1.40	.5885	----	----	----	----	32	UNCH
1810	52.00	52.00	60.30B/49.60A	60.30B/49.60A	----	56.90 - 1.50	.6078	----	2	----	----	128	UNCH
1815	57.30	57.30	63.70B/52.60A	63.70B/52.60A	----	60.10 - 1.50	.6267	----	1	----	----	144 +	1
1820	----	----	66.90B/55.60A	66.90B/55.60A	----	63.50 - 1.40	.6448	----	----	----	----	84	UNCH
1825	----	----	70.30B/58.80A	70.30B/58.80A	----	66.90 - 1.50	.6628	----	4	----	----	324 +	4
1830	----	----	73.90B/62.10A	73.90B/62.10A	----	70.40 - 1.50	.6803	----	----	----	----	355	UNCH
1835	----	----	77.50B/65.50A	77.50B/65.50A	----	74.10 - 1.50	.6966	----	----	----	----	18	UNCH
1840	----	----	81.60B/69.00A	81.60B/69.00A	----	77.80 - 1.50	.7129	----	----	----	----	46	UNCH
1845	----	----	85.50B/72.60A	85.50B/72.60A	----	81.60 - 1.50	.7284	----	----	----	----	32	UNCH
1850	84.70	84.70	89.40B/76.30A	89.40B/76.30A	----	85.50 - 1.50	.7431	----	2	----	----	657 +	2
1855	----	----	93.40B/80.00A	93.40B/80.00A	----	89.50 - 1.50	.7570	----	----	----	----	33	UNCH
1860	----	----	97.20B/83.80A	97.20B/83.80A	----	93.60 - 1.50	.7701	----	----	----	----	95	UNCH
1865	----	----	101.30B/87.80A	101.30B/87.80A	----	97.70 - 1.50	.7829	----	----	----	----	106	UNCH
1870	----	----	105.20B/91.80A	105.20B/91.80A	----	101.90 - 1.50	.7948	----	----	----	----	168	UNCH
1875	----	----	109.50B/95.80A	109.50B/95.80A	----	106.10 - 1.50	.8066	----	1	----	----	510	UNCH
1880	----	----	113.80B/100.00A	113.80B/100.00A	----	110.40 - 1.50	.8174	----	----	----	----	147	UNCH
1885	----	----	118.30B/104.10A	118.30B/104.10A	----	114.70 - 1.50	.8281	----	----	----	----	135	UNCH
1890	----	----	122.70B/108.40A	122.70B/108.40A	----	119.10 - 1.40	.8377	----	----	----	----	502	UNCH
1895	----	----	127.00B/112.70A	127.00B/112.70A	----	123.50 - 1.40	.8472	----	----	----	----	25	UNCH
1900	----	----	131.60B/117.00A	131.60B/117.00A	----	127.90 - 1.50	.8556	----	----	----	----	1636	UNCH
1905	----	----	136.10B/121.40A	136.10B/121.40A	----	132.50 - 1.40	.8639	----	----	----	----	45	UNCH
1910	----	----	140.50B/125.90A	140.50B/125.90A	----	137.00 - 1.40	.8720	----	----	----	----	128	UNCH
1915	----	----	145.00B/130.30A	145.00B/130.30A	----	141.60 - 1.40	.8790	----	----	----	----	68	UNCH
1920	----	----	149.70B/134.80A	149.70B/134.80A	----	146.20 - 1.40	.8859	----	----	----	----	14	UNCH
1925	----	----	154.30B/139.40A	154.30B/139.40A	----	150.90 - 1.30	.8915	----	----	----	----	8	UNCH
1930	----	----	159.00B/144.00A	159.00B/144.00A	----	155.50 - 1.40	.8983	----	----	----	----	5	UNCH
1940	----	----	168.40B/153.20A	168.40B/153.20A	----	164.90 - 1.40	.9091	----	----	----	----	14	UNCH
1945	----	----	173.20B/157.80A	173.20B/157.80A	----	169.60 - 1.40	.9144	----	----	----	----	1	UNCH
1950	----	----	177.80B/162.50A	177.80B/162.50A	----	174.40 - 1.30	.9184	----	----	----	----	7	UNCH
1970	----	----	197.00B/181.40A	197.00B/181.40A	----	193.50 - 1.30	.9351	----	----	----	----	8	UNCH
1975	----	----	201.90B/186.20A	201.90B/186.20A	----	198.30 - 1.30	.9388	----	----	----	----	9	UNCH
1980	----	----	206.70B/191.00A	206.70B/191.00A	----	203.10 - 1.30	.9425	----	----	----	----	24	UNCH
2000	----	----	226.10B/210.30A	226.10B/210.30A	----	222.60 - 1.30	.9526	----	----	----	----	30	UNCH
2005	----	----	230.80B/215.10A	230.80B/215.10A	----	227.40 - 1.40	.9547	----	----	----	----	1	UNCH
2010	----	----	235.70B/220.00A	235.70B/220.00A	----	232.30 - 1.30	.9582	----	----	----	----	4	UNCH
2040	----	----	265.20B/250.00A	265.20B/250.00A	----	261.							

BULLETIN #121@				METALS OPTION PRODUCTS										Fri, Jun 25, 2021				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				
COMEX GOLD OPTIONS																		
OG PUT																		
NOV21																		
1385	----	----	----/*1.40A	----/*1.40A	----			1.50 UNCH	.0175	----	----	----	----	2	UNCH			
1390	----	----						1.50 UNCH	.0177	----	----	----	----	10	UNCH			
1395	----	----	----/*1.50A	----/*1.50A	----			1.60 UNCH	.0188	----	----	----	----	10	UNCH			
1400	----	----	----/1.60A	----/1.60A	----			1.70 UNCH	.0200	----	----	----	----	70	UNCH			
1405	----	----						1.70 UNCH	.0202	----	----	----	----	2	UNCH			
1410	----	----	----/1.70A	----/1.70A	----			1.80 UNCH	.0213	----	----	----	----	2	UNCH			
1415	----	----	----/1.80A	----/1.80A	----			1.90 UNCH	.0225	----	----	----	----	2	UNCH			
1420	----	----	----/1.90A	----/1.90A	----			2.00 UNCH	.0236	----	----	----	----	1	UNCH			
1430	----	----						2.10 UNCH	.0251	----	----	----	----	2	UNCH			
1435	----	----	----/2.10A	----/2.10A	----			2.20 UNCH	.0263	----	----	----	----	8	UNCH			
1440	----	----	----/2.20A	----/2.20A	----			2.30 UNCH	.0275	----	----	----	----	12	UNCH			
1450	----	----	----/2.40A	----/2.40A	----			2.60 + 0.10	.0308	----	----	----	----	14	UNCH			
1455	----	----	----/2.50A	----/2.50A	----			2.70 UNCH	.0320	----	----	----	----	1	UNCH			
1460	----	----	----/2.60A	----/2.60A	----			2.80 UNCH	.0333	----	----	----	----	5	UNCH			
1465	----	----	----/2.70A	----/2.70A	----			2.90 UNCH	.0346	----	----	----	----	10	UNCH			
1470	----	----	----/2.90A	----/2.90A	----			3.00 UNCH	.0359	----	----	----	----	9	UNCH			
1475	----	----	----/3.00A	----/3.00A	----			3.20 UNCH	.0381	----	----	----	----	8	UNCH			
1480	----	----	----/3.10A	----/3.10A	----			3.30 UNCH	.0394	----	----	----	----	9	UNCH			
1485	----	----	----/3.20A	----/3.20A	----			3.50 UNCH	.0416	----	----	----	----	7	UNCH			
1490	----	----	----/3.40A	----/3.40A	----			3.60 UNCH	.0430	----	----	----	----	27	UNCH			
1500	----	----	4.00B/3.70A	4.00B/3.70A	----			4.00 + 0.10	.0476	----	----	----	----	118	UNCH			
1505	4.00	4.00	4.00/3.90A	4.00/3.90A	----			4.10 UNCH	.0490	----	----	1	----	19 +	1			
1510	----	----	----/4.00A	----/4.00A	----			4.30 UNCH	.0514	----	----	----	----	13	UNCH			
1515	----	----	----/4.20A	----/4.20A	----			4.50 UNCH	.0537	----	----	----	----	4	UNCH			
1525	----	----	5.00B/4.60A	5.00B/4.60A	----			5.00 + 0.10	.0593	----	----	----	----	40	UNCH			
1530	----	----	----/4.80A	----/4.80A	----			5.20 UNCH	.0618	----	----	----	----	25	UNCH			
1535	5.10	5.10	5.10/5.00A	5.10/5.00A	----			5.40 UNCH	.0643	----	----	2	----	21 +	2			
1540	----	----	----/5.20A	----/5.20A	----			5.70 UNCH	.0676	----	----	----	----	390	UNCH			
1545	5.60	5.60	5.60/5.50A	5.60/5.50A	----			5.90 UNCH	.0701	----	----	2	----	3 +	2			
1550	----	----	6.30B/5.70A	6.30B/5.70A	----			6.20 UNCH	.0735	----	----	----	----	207	UNCH			
1555	----	----	----/6.00A	----/6.00A	----			6.50 UNCH	.0769	----	----	----	----	5	UNCH			
1560	6.40	6.40	6.40/6.20A	6.40/6.20A	----			6.80 UNCH	.0804	----	----	2	----	12 +	2			
1565	----	----	----/6.50A	----/6.50A	----			7.10 - 0.10	.0839	----	----	----	----	11	UNCH			
1570	----	----	----/6.80A	----/6.80A	----			7.50 UNCH	.0882	----	----	----	----	19	UNCH			
1575	7.50	7.50	8.00B/7.20A	8.00B/7.20A	----			7.80 - 0.10	.0918	----	----	6	----	482	UNCH			
1580	----	----	8.30B/7.50A	8.30B/7.50A	----			8.20 UNCH	.0962	----	----	----	----	17	UNCH			
1585	----	----	8.70B/7.80A	8.70B/7.80A	----			8.60 UNCH	.1006	----	----	----	----	1	UNCH			
1595	----	----	9.60B/8.60A	9.60B/8.60A	----			9.40 - 0.10	.1097	----	----	----	----	6	UNCH			
1600	----	----	10.20B/9.00A	10.20B/9.00A	----			9.90 - 0.10	.1149	----	----	----	----	139	UNCH			
1605	----	----	10.70B/9.40A	10.70B/9.40A	----			10.40 - 0.10	.1203	----	----	----	----	2	UNCH			
1610	----	----	11.20B/9.90A	11.20B/9.90A	----			10.90 - 0.10	.1257	----	----	----	----	44	UNCH			
1615	----	----	11.80B/10.40A	11.80B/10.40A	----			11.40 - 0.20	.1312	----	----	----	----	9	UNCH			
1620	----	----	12.40B/10.90A	12.40B/10.90A	----			12.00 - 0.20	.1373	----	----	----	----	3	UNCH			
1625	----	----	13.10B/11.40A	13.10B/11.40A	----			12.60 - 0.20	.1436	----	----	----	----	5	UNCH			
1630	----	----	13.70B/11.90A	13.70B/11.90A	----			13.20 - 0.20	.1499	----	----	----	----	7	UNCH			
1635	----	----	14.40B/12.50A	14.40B/12.50A	----			13.90 - 0.20	.1569	----	----	----	----	33	UNCH			
1640	----	----	15.20B/13.20A	15.20B/13.20A	----			14.60 - 0.20	.1640	----	----	----	----	3	UNCH			
1645	----	----	15.90B/13.80A	15.90B/13.80A	----			15.30 - 0.30	.1711	----	----	----	----	33	UNCH			
1650	----	----	16.80B/14.50A	16.80B/14.50A	----			16.10 - 0.30	.1789	----	----	----	----	151	UNCH			
1655	----	----	17.60B/15.20A	17.60B/15.20A	----			16.90 - 0.30	.1867	----	----	----	----	15	UNCH			
1660	----	----	18.60B/16.00A	18.60B/16.00A	----			17.80 - 0.30	.1952	----	----	----	----	41	UNCH			
1665	----	----	19.60B/16.80A	19.60B/16.80A	----			18.70 - 0.40	.2037	----	----	----	----	16	UNCH			
1670	----	----	20.60B/17.70A	20.60B/17.70A	----			19.60 - 0.50	.2123	----	----	----	----	5	UNCH			
1675	----	----	21.70B/18.60A	21.70B/18.60A	----			20.70 - 0.40	.2220	----	----	----	----	59	UNCH			
1680	----	----	22.80B/19.60A	22.80B/19.60A	----			21.70 - 0.50	.2312	----	----	----	----	6	UNCH			
1685	----	----	24.00B/20.60A	24.00B/20.60A	----			22.90 - 0.50	.2414	----	----	----	----	17	UNCH			
1690	----	----	25.20B/21.70A	25.20B/21.70A	----			24.00 - 0.60	.2513	----	----	----	----	6	UNCH			
1695	----	----	26.50B/22.80A	26.50B/22.80A	----			25.30 - 0.50	.2620	----	----	----	----	10	UNCH			
1700	25.80	25.80	28.00B/23.90A	28.00B/23.90A	----			26.60 - 0.60	.2728	----	----	40	----	275 -	32			
1705	----	----	29.40B/25.20A	29.40B/25.20A	----			28.00 - 0.60	.2840	----	----	----	----	11	UNCH			
1710	28.80	28.80	30.90B/26.40A	30.90B/26.40A	----			29.40 - 0.60	.2953	----	----	5	----	114	UNCH			
1715	----	----	32.50B/27.90A	32.50B/27.90A	----			30.90 - 0.70	.3070	----	----	----	----	14	UNCH			
1720	----	----	34.10B/29.30A	34.10B/29.30A	----			32.50 - 0.70	.3190	----	----	----	----	22	UNCH			
1725	----	----	35.80B/30.80A	35.80B/30.80A	----			34.20 - 0.70	.3314	----	----	----	----	23	UNCH			
1730	----	----	37.70B/32.40A	37.70B/32.40A	----			35.90 - 0.70	.3437	----	----	----	----	29	UNCH			
1735	----	----	39.50B/34.00A	39.50B/34.00A	----			37.70 - 0.80	.3564	----	----	----	----	53	UNCH			
1740	----	----	41.50B/35.70A	41.50B/35.70A	----			39.60 - 0.80	.3693	----	----	----	----	5	UNCH			
1745	----	----	43.60B/37.30A	43.60B/37.30A	----			41.60 - 0.80	.3824	----	----	----	----	20	UNCH			
1750	41.50	41.50	45.70B/39.20A	45.70B/39.20A	----			43.60 - 0.80	.3955	----	----	31	----	701 -	31			
1755	----	----	47.90B/41.10A	47.90B/41.10A	----			45.80 - 0.80	.4089	----	----	----	----	7	UNCH			
1760	----	----	50.20B/43.10A	50.20B/43.10A	----			48.00 - 0.80	.4223	----	----	----	----	828	UNCH			
1765	----	----	52.50B/45.40A	52.50B/45.40A	----			50.30 - 0.80	.4358	----	----	----	----	14	UNCH			
1770	----	----	54.90B/47.60A	54.90B/47.60A	----			52.60 - 0.90	.4493	----	----	----	----	22	UNCH			
1775	----	----	57.50B/49.70A	57.50B/49.70A	----			55.10 - 0.90	.4629	----	----	----	----	20	UNCH			
1780	----	----	60.10B/52.00A	60.														

BULLETIN #121@				METALS OPTION PRODUCTS										Fri, Jun 25, 2021				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 VOLUME	OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST		
OG PUT DEC21	COMEX GOLD OPTIONS																	
1975	----	----		212.70B/200.60A	212.70B/200.60A	----	210.20	- 1.20	.8204	----	----	----	----	----	----	52	UNCH	
1980	----	----		217.10B/205.00A	217.10B/205.00A	----	214.70	- 1.20	.8253	----	----	----	----	----	----	310	UNCH	
1990	----	----		226.10B/213.80A	226.10B/213.80A	----	223.60	- 1.20	.8348	----	----	----	----	----	----	15	UNCH	
1995	----	----		230.60B/218.40A	230.60B/218.40A	----	228.10	- 1.20	.8395	----	----	----	----	----	----	1	UNCH	
2000	----	----		235.10B/221.60A	235.10B/221.60A	----	232.70	- 1.20	.8442	----	----	----	----	----	----	843	UNCH	
2015	----	----		248.90B/236.40A	248.90B/236.40A	----	246.30	- 1.20	.8568	----	----	----	----	----	----	4	UNCH	
2025	----	----		258.00B/245.50A	258.00B/245.50A	----	255.50	- 1.20	.8646	----	----	----	----	----	----	200	UNCH	
2035	----	----		267.20B/254.60A	267.20B/254.60A	----	264.80	- 1.20	.8724	----	----	----	----	----	----	150	UNCH	
2045	----	----		276.60B/263.70A	276.60B/263.70A	----	274.10	- 1.20	.8793	----	----	----	----	----	----	1	UNCH	
2050	----	----		281.20B/267.30A	281.20B/267.30A	----	278.80	- 1.20	.8825	----	----	----	----	----	----	17	UNCH	
2090	----	----		318.90B/305.80A	318.90B/305.80A	----	316.50	- 1.20	.9053	----	----	----	----	----	----	6	UNCH	
2100	----	----		328.40B/314.20A	328.40B/314.20A	----	326.00	- 1.20	.9105	----	----	----	----	----	----	19	UNCH	
2300	----	----		523.00B/508.20A	523.00B/508.20A	----	520.70	- 1.30	.9704	----	----	----	----	----	----	1	UNCH	
2350	----	----		572.40B/557.50A	572.40B/557.50A	----	570.10	- 1.30	.9780	----	----	----	----	----	----	1	UNCH	
2400	----	----		621.90B/607.00A	621.90B/607.00A	----	619.60	- 1.40	.9835	----	----	----	----	----	----	2	UNCH	
2450	----	----		671.60B/656.70A	671.60B/656.70A	----	669.30	- 1.40	.9880	----	----	----	----	----	----	1	UNCH	
2500	----	----		721.30B/707.80A	721.30B/707.80A	----	719.00	- 1.40	.9925	----	----	----	----	----	----	3	UNCH	
2600	----	----		820.90B/807.30A	820.90B/807.30A	----	818.70	- 1.30	.9982	----	----	----	----	----	----	1	UNCH	
2700	----	----		920.60B/907.30A	920.60B/907.30A	----	918.50	- 1.20	1.0000	----	----	----	----	----	----	1	UNCH	
2750	----	----		970.60B/957.30A	970.60B/957.30A	----	968.40	- 1.20	1.0000	----	----	----	----	----	----	5	UNCH	
3000	----	----		----	----	----	1218.20	- 1.10	1.0000	----	----	----	----	----	----	1	UNCH	
3100	----	----		----	----	----	1318.10	- 1.10	1.0000	----	----	----	----	----	----	2	UNCH	
3200	----	----		----	----	----	1418.10	- 1.10	1.0000	----	----	----	----	----	----	1	UNCH	
3300	----	----		----	----	----	1518.00	- 1.10	1.0000	----	----	----	----	----	----	3	UNCH	
TOTAL														1227		62636+	997	
JAN22																		
1300	1.70	1.70		1.70/*1.70	1.70/*1.70	----	1.80	+ 0.10	.0168	----	----	----	----	12	----	22	+	12
1325	----	----		----	----	----	2.20	+ 0.10	.0205	----	----	----	----	----	----	6	UNCH	
1350	----	----		----	----	----	2.60	+ 0.10	.0244	----	----	----	----	----	----	21	UNCH	
1375	----	----		----	----	----	3.10	+ 0.10	.0292	----	----	----	----	----	----	32	UNCH	
1390	----	----		----/3.30A	----/3.30A	----	3.50	+ 0.10	.0329	----	----	----	----	----	----	6	UNCH	
1400	----	----		----/3.60A	----/3.60A	----	3.80	+ 0.10	.0357	----	----	----	----	----	----	51	UNCH	
1410	----	----		----/3.80A	----/3.80A	----	4.00	+ 0.10	.0378	----	----	----	----	----	----	6	UNCH	
1420	----	----		----/4.10A	----/4.10A	----	4.30	+ 0.10	.0407	----	----	----	----	----	----	2	UNCH	
1425	----	----		----/4.30A	----/4.30A	----	4.50	+ 0.10	.0425	----	----	----	----	----	----	3	UNCH	
1440	----	----		----/4.80A	----/4.80A	----	5.00	+ 0.10	.0472	----	----	----	----	----	----	15	UNCH	
1450	----	----		----/5.10A	----/5.10A	----	5.40	+ 0.10	.0509	----	----	----	----	----	----	16	UNCH	
1475	----	----		----/6.20A	----/6.20A	----	6.50	UNCH	.0612	----	----	----	----	----	----	7	UNCH	
1500	----	----		----/7.40A	----/7.40A	----	7.90	UNCH	.0739	----	----	----	----	----	----	88	UNCH	
1510	----	----		----/8.00A	----/8.00A	----	8.50	UNCH	.0794	----	----	----	----	----	----	3	UNCH	
1530	----	----		----/9.30A	----/9.30A	----	9.90	UNCH	.0919	----	----	----	----	----	----	241	UNCH	
1535	----	----		----/9.70A	----/9.70A	----	10.30	UNCH	.0954	----	----	----	----	----	----	3	UNCH	
1545	----	----		----/10.50A	----/10.50A	----	11.10	- 0.10	.1025	----	----	----	----	----	----	1	UNCH	
1550	----	----		----/10.90A	----/10.90A	----	11.60	UNCH	.1067	----	----	----	----	5	----	42	+	3
1555	----	----		----/11.30A	----/11.30A	----	12.00	- 0.10	.1103	----	----	----	----	----	----	4	UNCH	
1560	----	----		----/11.70A	----/11.70A	----	12.50	- 0.10	.1146	----	----	----	----	----	----	5	UNCH	
1570	----	----		13.70B/12.60A	13.70B/12.60A	----	13.50	- 0.10	.1231	----	----	----	----	----	----	2	UNCH	
1575	----	----		----/13.10A	----/13.10A	----	14.10	- 0.10	.1280	----	----	----	----	----	----	10	UNCH	
1580	----	----		14.80B/13.70A	14.80B/13.70A	----	14.60	- 0.10	.1324	----	----	----	----	----	----	11	UNCH	
1585	----	----		15.50B/14.20A	15.50B/14.20A	----	15.20	- 0.10	.1373	----	----	----	----	----	----	2	UNCH	
1600	----	----		17.50B/16.00A	17.50B/16.00A	----	17.20	- 0.10	.1534	----	----	----	----	----	----	353	UNCH	
1610	----	----		19.00B/17.30A	19.00B/17.30A	----	18.60	- 0.20	.1646	----	----	----	----	----	----	7	UNCH	
1625	----	----		21.50B/19.50A	21.50B/19.50A	----	21.10	- 0.20	.1836	----	----	----	----	----	----	24	UNCH	
1630	----	----		22.50B/20.30A	22.50B/20.30A	----	22.00	- 0.20	.1903	----	----	----	----	----	----	6	UNCH	
1640	----	----		24.40B/22.00A	24.40B/22.00A	----	23.80	- 0.30	.2038	----	----	----	----	----	----	1	UNCH	
1650	----	----		26.50B/23.90A	26.50B/23.90A	----	25.90	- 0.30	.2186	----	----	----	----	----	----	44	UNCH	
1655	----	----		27.70B/24.90A	27.70B/24.90A	----	27.00	- 0.30	.2263	----	----	----	----	----	----	2	UNCH	
1660	----	----		28.80B/25.90A	28.80B/25.90A	----	28.10	- 0.40	.2340	----	----	----	----	----	----	6	UNCH	
1665	----	----		30.10B/27.00A	30.10B/27.00A	----	29.30	- 0.40	.2421	----	----	----	----	----	----	2	UNCH	
1670	----	----		31.30B/28.20A	31.30B/28.20A	----	30.50	- 0.40	.2503	----	----	----	----	----	----	100	UNCH	
1675	----	----		32.70B/29.30A	32.70B/29.30A	----	31.80	- 0.40	.2588	----	----	----	----	----	----	18	UNCH	
1680	----	----		34.10B/30.60A	34.10B/30.60A	----	33.10	- 0.50	.2673	----	----	----	----	----	----	20	UNCH	
1685	----	----		35.50B/31.80A	35.50B/31.80A	----	34.50	- 0.50	.2762	----	----	----	----	----	----	3	UNCH	
1690	----	----		37.00B/33.20A	37.00B/33.20A	----	35.90	- 0.50	.2851	----	----	----	----	----	----	43	UNCH	
1695	----	----		38.50B/34.50A	38.50B/34.50A	----	37.40	- 0.50	.2943	----	----	----	----	----	----	1	UNCH	
1700	----	----		40.10B/36.00A	40.10B/36.00A	----	38.90	- 0.60	.3035	----	----	----	----	----	----	79	UNCH	
1715	----	----		45.30B/40.60A	45.30B/40.60A	----	43.90	- 0.70	.3325	----	----	----	----	----	----	2	UNCH	
1725	----	----		49.10B/43.90A	49.10B/43.90A	----												

BULLETIN #121@				METALS OPTION PRODUCTS							Fri, Jun 25, 2021				PG64	
	GLOBEX OPEN	OPEN OUTCRY OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST	
OG PUT	COMEX GOLD OPTIONS															
FEB22	----	----														
1660	----	----		33.70B/30.70A	33.70B/30.70A	----		32.90 - 0.30	.2479	----	----	----	----	2	UNCH	
1675	----	----		37.80B/34.40A	37.80B/34.40A	----		36.90 - 0.40	.2717	----	----	----	----	338	UNCH	
1685	----	----		40.80B/37.10A	40.80B/37.10A	----		39.80 - 0.50	.2883	----	----	----	----	2	UNCH	
1700	46.00	46.00		46.00/41.30A	46.00/41.30A	----		44.60 - 0.50	.3145	----	----	1	----	885	- 1	
1710	----	----		49.30B/44.70A	49.30B/44.70A	----		48.00 - 0.60	.3324	----	----	----	----	1	UNCH	
1720	----	----		53.10B/48.10A	53.10B/48.10A	----		51.70 - 0.70	.3509	----	----	----	----	14	UNCH	
1725	----	----		55.00B/49.90A	55.00B/49.90A	----		53.60 - 0.70	.3603	----	----	----	----	39	UNCH	
1730	----	----		57.10B/51.80A	57.10B/51.80A	----		55.60 - 0.80	.3698	----	----	----	----	1	UNCH	
1735	----	----		59.20B/53.70A	59.20B/53.70A	----		57.60 - 0.80	.3793	----	----	----	----	45	UNCH	
1740	----	----		61.40B/55.70A	61.40B/55.70A	----		59.70 - 0.90	.3889	----	----	----	----	145	UNCH	
1750	----	----		65.90B/59.80A	65.90B/59.80A	----		64.10 - 1.00	.4083	----	----	----	----	267	UNCH	
1765	----	----		73.10B/66.40A	73.10B/66.40A	----		71.20 - 1.00	.4378	----	----	----	----	4	UNCH	
1770	----	----		76.10B/68.60A	76.10B/68.60A	----		73.60 - 1.10	.4476	----	----	----	----	456	UNCH	
1775	----	----		78.30B/71.20A	78.30B/71.20A	----		76.20 - 1.10	.4574	----	----	----	----	11	UNCH	
1785	----	----		83.60B/76.20A	83.60B/76.20A	----		81.40 - 1.20	.4770	----	----	----	----	5	UNCH	
1790	----	----		86.40B/78.80A	86.40B/78.80A	----		84.20 - 1.10	.4867	----	----	----	----	257	UNCH	
1795	----	----		89.30B/81.40A	89.30B/81.40A	----		86.90 - 1.20	.4964	----	----	----	----	100	UNCH	
1800	----	----		92.20B/84.10A	92.20B/84.10A	----		89.80 - 1.20	.5061	----	----	----	----	147	UNCH	
1805	----	----		95.10B/86.90A	95.10B/86.90A	----		92.70 - 1.20	.5157	----	----	----	----	1	UNCH	
1810	----	----		97.90B/89.70A	97.90B/89.70A	----		95.70 - 1.20	.5252	----	----	----	----	50	UNCH	
1825	----	----		107.20B/98.50A	107.20B/98.50A	----		104.90 - 1.30	.5531	----	----	----	----	44	UNCH	
1830	----	----		110.50B/101.50A	110.50B/101.50A	----		108.20 - 1.20	.5623	----	----	----	----	6	UNCH	
1840	----	----		117.00B/107.80A	117.00B/107.80A	----		114.70 - 1.30	.5802	----	----	----	----	1	UNCH	
1850	----	----		124.40B/114.10A	124.40B/114.10A	----		121.50 - 1.30	.5976	----	----	----	----	65	UNCH	
1855	----	----		127.30B/117.50A	127.30B/117.50A	----		125.00 - 1.20	.6060	----	----	----	----	1	UNCH	
1860	----	----		130.40B/120.90A	130.40B/120.90A	----		128.50 - 1.30	.6144	----	----	----	----	14	UNCH	
1870	----	----		137.60B/128.30A	137.60B/128.30A	----		135.70 - 1.30	.6306	----	----	----	----	1	UNCH	
1875	----	----		141.30B/132.10A	141.30B/132.10A	----		139.30 - 1.30	.6387	----	----	----	----	35	UNCH	
1890	----	----		152.40B/142.90A	152.40B/142.90A	----		150.50 - 1.30	.6616	----	----	----	----	9	UNCH	
1900	----	----		160.10B/149.40A	160.10B/149.40A	----		158.10 - 1.30	.6763	----	----	----	----	277	UNCH	
1915	----	----		171.90B/161.90A	171.90B/161.90A	----		169.80 - 1.30	.6972	----	----	----	----	169	UNCH	
1925	----	----		179.90B/169.70A	179.90B/169.70A	----		177.70 - 1.40	.7103	----	----	----	----	170	UNCH	
1950	----	----		200.40B/188.50A	200.40B/188.50A	----		198.20 - 1.40	.7410	----	----	----	----	8	UNCH	
2000	----	----		243.20B/230.60A	243.20B/230.60A	----		241.10 - 1.40	.7921	----	----	----	----	11	UNCH	
2050	----	----		287.90B/274.60A	287.90B/274.60A	----		285.70 - 1.40	.8324	----	----	----	----	1	UNCH	
2500	----	----		----/706.30A	----/706.30A	----		719.30 - 1.40	.9733	----	----	----	----	1	UNCH	
2550	----	----		----/755.70A	----/755.70A	----		768.80 - 1.40	.9788	----	----	----	----	10	UNCH	
TOTAL												28		8819	+ 26	
MAR22																
1225	----	----		----	----	----		1.80 + 0.10	.0146	----	----	----	----	5	UNCH	
1300	----	----		----	----	----		3.00 UNCH	.0244	----	----	----	----	5	UNCH	
1325	----	----		----	----	----		3.60 UNCH	.0293	----	----	----	----	3	UNCH	
1350	----	----		----/4.20A	----/4.20A	----		4.30 UNCH	.0349	----	----	----	----	3	UNCH	
1375	----	----		----/5.00A	----/5.00A	----		5.10 UNCH	.0413	----	----	----	----	17	UNCH	
1500	----	----		----/11.40A	----/11.40A	----		11.90 UNCH	.0943	----	----	----	----	1	UNCH	
1600	----	----		24.30B/22.70A	24.30B/22.70A	----		24.00 - 0.10	.1789	----	----	----	----	71	UNCH	
1605	----	----		25.20B/23.60A	25.20B/23.60A	----		24.90 - 0.10	.1846	----	----	----	----	2	UNCH	
1625	----	----		29.20B/27.30A	29.20B/27.30A	----		28.80 - 0.20	.2089	----	----	----	----	4	UNCH	
1630	----	----		30.30B/28.20A	30.30B/28.20A	----		29.80 - 0.20	.2151	----	----	----	----	5	UNCH	
1645	----	----		33.80B/31.40A	33.80B/31.40A	----		33.20 - 0.30	.2353	----	----	----	----	2	UNCH	
1650	----	----		35.10B/32.40A	35.10B/32.40A	----		34.40 - 0.40	.2422	----	----	----	----	456	UNCH	
1700	----	----		50.30B/46.30A	50.30B/46.30A	----		49.20 - 0.60	.3202	----	----	----	----	2	UNCH	
1725	----	----		59.80B/55.00A	59.80B/55.00A	----		58.50 - 0.70	.3633	----	----	----	----	1	UNCH	
1750	----	----		70.80B/64.80A	70.80B/64.80A	----		69.30 - 0.80	.4083	----	----	----	----	700	UNCH	
1765	----	----		78.10B/71.90A	78.10B/71.90A	----		76.40 - 0.90	.4357	----	----	----	----	1	UNCH	
1785	----	----		88.60B/81.70A	88.60B/81.70A	----		86.70 - 1.00	.4722	----	----	----	----	1	UNCH	
1790	----	----		91.40B/84.30A	91.40B/84.30A	----		89.50 - 1.00	.4812	----	----	----	----	2	UNCH	
1795	----	----		94.20B/87.00A	94.20B/87.00A	----		92.20 - 1.10	.4903	----	----	----	----	2	UNCH	
1800	----	----		97.10B/89.50A	97.10B/89.50A	----		95.10 - 1.00	.4992	----	----	----	----	1562	UNCH	
1815	----	----		106.00B/98.20A	106.00B/98.20A	----		104.00 - 1.10	.5258	----	----	----	----	1	UNCH	
1820	----	----		109.10B/101.10A	109.10B/101.10A	----		107.00 - 1.10	.5345	----	----	----	----	2	UNCH	
1825	----	----		112.20B/104.10A	112.20B/104.10A	----		110.10 - 1.20	.5432	----	----	----	----	4	UNCH	
1850	----	----		128.60B/119.40A	128.60B/119.40A	----		126.50 - 1.20	.5848	----	----	----	----	11	UNCH	
1875	----	----		145.80B/136.70A	145.80B/136.70A	----		144.00 - 1.20	.6237	----	----	----	----	62	UNCH	
1880	----	----		149.40B/140.20A	149.40B/140.20A	----		147.60 - 1.20	.6312	----	----	----	----	3	UNCH	
1890	----	----		156.80B/147.80A	156.80B/147.80A	----		155.00 - 1.20	.6456	----	----	----	----	3	UNCH	
1895	----	----		160.60B/151.40A	160.60B/151.40A	----		158.70 - 1.30	.6528	----	----	----	----	2	UNCH	
1900	----	----		164.40B/154.20A	164.40B/154.20A	----		162.50 - 1.20	.6597	----	----	----	----	67	UNCH	
1940	----	----		195.90B/185.80A	195.90B/185.80A	----		193.90 - 1.30	.7107							

BULLETIN #121@				METALS OPTION PRODUCTS										Fri, Jun 25, 2021				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																	
AUG21																		
1800	17.70	----	22.20B/*16.30	----	----	16.90 - 0.30	.3739	----	----	148	----	2423 +						
1805	15.30	15.30	20.10B/*14.80A	20.10B/*14.80A	----	15.10 - 0.40	.3452	----	----	21	----	128 +						
1810	14.80	14.80	18.20B/*13.20A	18.20B/*13.20A	----	13.50 - 0.40	.3178	----	----	63	----	717 +						
1815	-----	-----	16.40B/*11.80A	16.40B/*11.80A	-----	12.10 - 0.40	.2920	----	----	4	----	424 +						
1820	11.30	11.30	14.80/*10.60A	14.80/*10.60A	-----	10.80 - 0.40	.2673	----	----	285	----	672 +						
1825	10.20	-----	13.30B/*9.40	-----	-----	9.60 - 0.40	.2437	----	----	361	100	1645 +						
1830	9.50	9.50	12.00B/*8.40A	12.00B/*8.40A	-----	8.60 - 0.40	.2225	----	----	39	----	586 +						
1835	8.00	8.00	10.80/*7.50A	10.80/*7.50A	-----	7.70 - 0.30	.2028	----	----	125	----	487 +						
1840	8.70	8.70	9.70B/*6.80A	9.70B/*6.80A	-----	6.80 - 0.30	.1833	----	----	16	----	509 +						
1845	7.80	7.80	8.70B/*6.00A	8.70B/*6.00A	-----	6.10 - 0.30	.1667	----	----	17	----	130 +						
1850	5.70	-----	8.00/*5.40	-----	-----	5.50 - 0.20	.1519	----	3609	7	----	5514 +						
1855	6.20	6.20	7.10B/*4.90	7.10B/*4.90	-----	4.90 - 0.20	.1373	----	----	7	----	247 -						
1860	5.30	5.30	6.40B/*4.40	6.40B/*4.40	-----	4.40 - 0.20	.1246	----	119	119	----	1884 -						
1865	4.20	4.20	5.80B/*3.90A	5.80B/*3.90A	-----	4.00 - 0.10	.1138	----	10	10	----	621 -						
1870	4.60	4.60	5.20B/*3.60	5.20B/*3.60	-----	3.60 - 0.10	.1033	----	96	96	----	1234 -						
1875	4.50	-----	4.70B/*3.20	-----	-----	3.20 - 0.20	.0930	----	148	148	----	1889 +						
1880	3.50	3.50	4.30B/*2.90A	4.30B/*2.90A	-----	2.90 - 0.10	.0847	----	7	7	----	989 -						
1885	2.90	2.90	3.90B/*2.60A	3.90B/*2.60A	-----	2.70 - 0.10	.0785	----	3	3	----	391 +						
1890	-----	-----	3.60B/*2.40A	3.60B/*2.40A	-----	2.40 - 0.10	.0705	----	23	23	----	1364 +						
1895	-----	-----	3.30B/*2.20A	3.30B/*2.20A	-----	2.20 - 0.10	.0646	----	24	24	----	388 -						
1900	2.20	-----	3.00B/*2.00	-----	-----	2.00 - 0.10	.0589	----	675	675	----	6530 +						
1905	-----	-----	2.70B/-----	2.70B/-----	-----	1.80 - 0.10	.0533	----	2	2	----	865 -						
1910	-----	-----	2.50B/*1.70A	2.50B/*1.70A	-----	1.70 - 0.10	.0499	----	4	4	----	386 +						
1915	1.80	1.80	2.30B/*1.60	2.30B/*1.60	-----	1.50 - 0.10	.0446	----	23	23	----	743 +						
1920	1.60	1.60	2.10B/1.50A	2.10B/1.50A	-----	1.40 - 0.10	.0414	----	5	5	----	1285 UNCH						
1925	1.40	-----	1.90B/*1.30	-----	-----	1.30 - 0.10	.0383	----	205	205	----	1944 +						
1930	1.20	1.20	1.80B/*1.20	1.80B/*1.20	-----	1.20 - 0.10	.0353	----	7	7	----	1507 UNCH						
1935	1.20	1.20	1.70B/*1.10	1.70B/*1.10	-----	1.10 - 0.10	.0324	----	6	6	----	160 +						
1940	0.90	0.90	1.50B/*0.90	1.50B/*0.90	-----	1.00 - 0.10	.0295	----	6	6	----	248 -						
1945	1.00	1.00	1.40B/*1.00	1.40B/*1.00	-----	0.90 - 0.10	.0266	----	5	5	----	108 -						
1950	1.00	-----	1.30/*0.80	-----	-----	0.90 - 0.10	.0261	----	265	265	----	4705 +						
1955	-----	-----	1.20B/-----	1.20B/-----	-----	0.80 - 0.10	.0234	----	1	1	----	661 UNCH						
1960	1.00	1.00	1.20B/*0.80A	1.20B/*0.80A	-----	0.70 - 0.10	.0207	----	195	195	----	195 -						
1965	-----	-----	1.10B/-----	1.10B/-----	-----	0.70 - 0.10	.0203	----	4	4	----	79 UNCH						
1970	0.90	0.90	1.00B/*0.70	1.00B/*0.70	-----	0.70 - 0.10	.0199	----	44	44	----	439 +						
1975	-----	-----	0.90B/-----	0.90B/-----	-----	0.60 - 0.10	.0173	----	1	1	----	1635 UNCH						
1980	-----	-----	0.90B/-----	0.90B/-----	-----	0.60 - 0.10	.0170	----	1	1	----	774 UNCH						
1985	-----	-----	0.80B/*0.60A	0.80B/*0.60A	-----	0.60 - 0.10	.0167	----	2	2	----	491 UNCH						
1990	0.60	0.60	0.80B/*0.60	0.80B/*0.60	-----	0.50 - 0.10	.0142	----	113	113	----	160 -						
1995	-----	-----	0.70B/-----	0.70B/-----	-----	0.50 - 0.10	.0140	----	50	50	----	5806 UNCH						
2000	0.50	-----	0.70B/*0.50	-----	-----	0.50 - 0.10	.0137	----	1	1	----	256 UNCH						
2005	-----	-----	---/0.50A	---/0.50A	-----	0.50 - 0.10	.0135	----	-----	-----	-----	155 UNCH						
2010	-----	-----	---/*0.50A	---/*0.50A	-----	0.50 - 0.10	.0133	----	-----	-----	-----	245 UNCH						
2015	-----	-----	0.60B/-----	0.60B/-----	-----	0.40 - 0.10	.0109	----	2	2	----	299 -						
2020	0.50	0.50	0.60B/*0.50	0.60B/*0.50	-----	0.40 - 0.10	.0108	----	-----	-----	-----	370 UNCH						
2025	-----	-----	-----	-----	-----	0.40 - 0.10	.0106	----	-----	-----	-----	87 UNCH						
2030	-----	-----	---/*0.40A	---/*0.40A	-----	0.40 - 0.10	.0104	----	-----	-----	-----	43 UNCH						
2035	-----	-----	0.50B/-----	0.50B/-----	-----	0.30 - 0.10	.0081	----	1	1	----	100 UNCH						
2040	-----	-----	-----	-----	-----	0.30 - 0.10	.0080	----	-----	-----	-----	51 UNCH						
2045	-----	-----	-----	-----	-----	0.30 - 0.10	.0079	----	1	1	----	1376 UNCH						
2050	-----	-----	-----	-----	-----	0.30 - 0.10	.0078	----	-----	-----	-----	95 UNCH						
2055	-----	-----	-----	-----	-----	0.30 - 0.10	.0077	----	1	1	----	537 UNCH						
2060	0.40	0.40	0.40/0.40	0.40/0.40	-----	0.30 - 0.10	.0076	----	-----	-----	-----	68 UNCH						
2065	-----	-----	-----	-----	-----	0.30 - 0.10	.0075	----	2	2	----	199 -						
2070	0.40	0.40	0.40/*0.30	0.40/*0.30	-----	0.30 - 0.10	.0074	----	-----	-----	-----	1346 UNCH						
2075	-----	-----	0.40B/-----	0.40B/-----	-----	0.30 UNCH	.0073	----	-----	-----	-----	100 UNCH						
2080	-----	-----	-----	-----	-----	0.30 UNCH	.0072	----	-----	-----	-----	83 UNCH						
2085	-----	-----	-----	-----	-----	0.30 UNCH	.0071	----	1	1	----	115 -						
2090	0.30	0.30	0.30/*0.30	0.30/*0.30	-----	0.30 UNCH	.0070	----	5	5	----	1399 UNCH						
2095	-----	-----	-----	-----	-----	0.30 UNCH	.0070	----	-----	-----	-----	36 UNCH						
2100	-----	-----	-----	-----	-----	0.30 UNCH	.0069	----	-----	-----	-----	40 UNCH						
2105	-----	-----	-----	-----	-----	0.30 UNCH	.0068	----	-----	-----	-----	37 UNCH						
2110	-----	-----	-----	-----	-----	0.30 UNCH	.0067	----	-----	-----	-----	46 UNCH						
2115	-----	-----	-----	-----	-----	0.30 UNCH	.0066	----	-----	-----	-----	122 UNCH						
2120	-----	-----	0.30B/-----	0.30B/-----	-----	0.30 + 0.10	.0066	----	-----	-----	-----	195 UNCH						
2125	-----	-----	0.30B/-----	0.30B/-----	-----	0.30 + 0.10	.0065	----	-----	-----	-----	21 UNCH						
2130	-----	-----	-----	-----	-----	0.30 + 0.10	.0064	----	-----	-----	-----	63 UNCH						
2135	-----	-----	-----	-----	-----	0.20 UNCH	.0045	----	-----	-----	-----	1 UNCH						
2140	-----	-----	-----	-----	-----	0.20 UNCH	.0045	----	-----	-----	-----	69 UNCH						
2145	-----	-----	-----	-----	-----	0.20 UNCH	.0044	----	1	1	----	659 +						
2150	0.20	0.20	0.20/*0.20	0.20/*0.20	-----	0.20 UNCH	.0044	----	-----	-----	-----	69 UNCH						
2155	-----	-----	-----	-----	-----	0.20 UNCH	.0043	----	-----	-----	-----	83 UNCH						
2160	-----	-----	-----	-----	-----	0.20 UNCH	.0043	----	-----	-----	-----	25 UNCH						
2165	-----	-----	-----	-----	-----	0.20 UNCH	.0043	----	-----	-----	-----	243 UNCH						
2170	-----	-----	-----	-----	-----	0.20 UNCH	.0042	----	-----	-----	-----	35 UNCH						
2175	-----	-----	-----	-----	-----	0.20 UNCH	.0042	----	-----	-----	-----	88 UNCH						
2180	-----	-----	-----	-----	-----	0.20 UNCH	.0041	----	-----	-----	-----	8 UNCH						
2185	-----	-----	-----	-----	-----	0.20 UNCH	.0041	----	1	1	----	1025 UNCH						
2190	-----	-----	-----	-----	-----	0.20 UNCH	.0041	----	-----	-----	-----	18 UNCH						
2195	-----	-----	-----	-----	-----	0.20 UNCH	.0040	----	-----	-----	-----	30 UNCH						
2200	-----	-----	-----	-----	-----	0.20 UNCH	.0040	----	-----	-----	-----	121 UNCH						
2205	-----	-----	-----	-----	-----	0.20 UNCH	.0040	----	-----	-----	-----	11 UNCH						
2210	-----	-----	-----	-----	-----	0.20 UNCH	.0039	----	-----	-----	-----	33 UNCH						
2215	-----	-----	-----	-----	-----	0.20 UNCH	.0039	----	-----	-----	-----	989 -						
2220	-----	-----	-----	-----	-----	0.20 UNCH	.0039	----	-----	-----	-----	64 UNCH						
2225	-----	-----	-----	-----	-----	0.10 - 0.10	.0021	----	-----	-----	-----	42 UNCH						
2230	-----	-----	-----	-----	-----	0.10 - 0.10	.0019	----	-----	-----	-----	1 UNCH						
2235	-----	-----	-----	-----	-----	0.10 - 0.10	.0017	----	-----	-----	-----	17 UNCH						
2240	-----	-----	-----	-----	-----	0.10 - 0.10	.0017	----	-----	-----	-----	8 UNCH						
2245	-----	-----	-----	-----	-----	0.10 - 0.10	.0014	----	1	1	----	26 UNCH						
2250	-----	-----	-----	-----	-----	0.10 - 0.10	.0013	----	-----	-----	-----	32 +						
2255	-----	-----	-----	-----	-----	0.10 - 0.10	.0012	----	-----	-----	-----	30 UNCH						
2260	-----	-----	-----	-----	-----	0.10 - 0.10	.0011	----	-----	-----	-----	12 UNCH						
2265	-----	-----	-----	-----	-----	0.10 UNCH	.0010	----	-----	-----	-----	30 UNCH						
2270	-----	-----	-----	-----	-----	0.10 UNCH	.0009	----	-----	-----	-----	17 UNCH						
2275	-----	-----	-----	-----	-----	0.10 UNCH	.0008	----	-----	-----	-----	8 UNCH						
2280	-----	-----	-----	-----	-----	0.10 UNCH	.0007	----	-----	-----	-----	26 UNCH						
2285	0.20	0.20	0.20/*0.20	0.20/*0.20	-----	0.10 UNCH	.0006	----	1	1	----	32 +						
2290	-----	-----	-----	-----	-----	0.10 UNCH	.0005	----	-----	-----	-----	30 UNCH						
2295	-----	-----	-----	-----	-----	0.10 UNCH	.0005	----	-----	-----	-----	2426 UNCH						
2300	-----	-----	-----	-----	-----	0.10 UNCH	.0005	----	-----	-----	-----	12 UNCH						
2305	-----	-----	-----	-----	-----	0.10 UNCH	.0004	----	-----	-----	-----	30 UNCH						
2310	-----	-----	-----	-----	-----	0.10 UNCH	.0004	----	-----	-----	-----	24 UNCH						
2315	-----	-----	-----	-----	-----	0.10 UNCH	.0003	----	-----	-----	-----	53 UNCH						
2320	-----	-----	-----	-----	-----	0.10 UNCH	.0003	----	-----	-----	-----	45 UNCH						
2325	-----	-----	-----	-----	-----	0.10 UNCH	.0002	----	-----	-----	-----	35 UNCH						
2330	-----	-----	-----	-----	-----	0.10 UNCH	.0002	----	-----	-----	-----	603 UNCH						
2335	-----	-----	-----	-----	-----	0.10 UNCH	.0001	----	-----	-----	-----	54 UNCH						
2340	-----	-----	-----	-----	-----	0.10 UNCH	.0001	----	-----	-----	-----	18 UNCH						
2345	-----	-----	-----	-----	-----	0.10 UNCH	.0001	----	-----	-----	-----	30 UNCH						
2350	-----	-----	-----	-----	-----	0.10 UNCH	.0001	----	-----	-----	-----	13 UNCH						
2355	-----	-----	-----	-----	-----	0.10 UNCH	.0000	----	-----	-----	-----	6 UNCH						
2360	-----	-----	-----	-----	-----	0.10 UNCH	.0000	----										

BULLETIN #121@				METALS OPTION PRODUCTS										Fri, Jun 25, 2021				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																	
AUG21																		
3300	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	116	UNCH				
3400	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	26	UNCH				
3500	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	306	UNCH				
3700	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	300	UNCH				
3800	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	32	UNCH				
3900	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	55	UNCH				
4000	----	----	----	----	----	0.10	UNCH	----	----	----	----	----	827	UNCH				
TOTAL											6859	450	85767+	3956				
SEP21																		
1200	----	----	----	----	----	579.90	+ 1.10	1.0000	----	----	----	----	5	UNCH				
1250	----	----	----	----	----	529.90	+ 1.00	1.0000	----	----	----	----	5	UNCH				
1300	----	----	----	----	----	479.90	+ 1.00	.9999	----	----	----	----	6	UNCH				
1350	----	----	----	----	----	430.00	+ 1.00	.9975	----	----	----	----	25	UNCH				
1450	----	----	----	----	----	330.40	+ 1.00	.9907	----	----	----	----	1	UNCH				
1500	289.70	289.70	293.30B/277.10A	293.30B/277.10A	----	280.80	+ 1.00	.9815	----	----	3	----	300 -	1				
1550	----	----	244.00B/228.40A	244.00B/228.40A	----	231.70	+ 1.00	.9667	----	----	----	----	1	UNCH				
1560	----	----	233.50B/218.50A	233.50B/218.50A	----	221.90	+ 1.00	.9629	----	----	----	----	1	UNCH				
1570	----	----	223.60B/208.90A	223.60B/208.90A	----	212.20	+ 1.00	.9577	----	----	----	----	1	UNCH				
1575	----	----	218.80B/204.00A	218.80B/204.00A	----	207.30	+ 1.00	.9544	----	----	----	----	1	UNCH				
1590	----	----	204.30B/189.80A	204.30B/189.80A	----	192.80	+ 0.90	.9455	----	----	----	----	1	UNCH				
1595	----	----	199.60B/185.20A	199.60B/185.20A	----	188.00	+ 1.00	.9432	----	----	----	----	1	UNCH				
1600	----	----	195.40B/180.30A	195.40B/180.30A	----	183.20	+ 0.90	.9385	----	----	----	2001	UNCH					
1605	----	----	190.50B/175.50A	190.50B/175.50A	----	178.50	+ 1.00	.9349	----	----	----	----	1	UNCH				
1620	----	----	176.20B/161.40A	176.20B/161.40A	----	164.20	+ 0.90	.9224	----	1	----	17 +	1					
1625	----	----	171.40B/156.80A	171.40B/156.80A	----	159.50	+ 0.90	.9174	----	----	----	3	UNCH					
1630	----	----	166.70B/152.10A	166.70B/152.10A	----	154.80	+ 0.90	.9122	----	----	----	1	UNCH					
1635	----	----	162.00B/147.50A	162.00B/147.50A	----	150.20	+ 0.90	.9059	----	----	----	1	UNCH					
1645	----	----	152.60B/138.50A	152.60B/138.50A	----	140.90	+ 0.80	.8929	----	----	----	3	UNCH					
1650	----	----	148.00B/134.00A	148.00B/134.00A	----	136.40	+ 0.80	.8863	----	----	----	3	UNCH					
1660	----	----	138.80B/124.90A	138.80B/124.90A	----	127.30	NEW	.8707	----	1	----	1 +	1					
1670	----	----	129.70B/116.30A	129.70B/116.30A	----	118.50	+ 0.70	.8536	----	----	----	1	UNCH					
1675	----	----	125.20B/112.10A	125.20B/112.10A	----	114.10	+ 0.60	.8443	----	----	----	1000	UNCH					
1680	----	----	120.80B/107.70A	120.80B/107.70A	----	109.80	+ 0.60	.8341	----	----	----	5	UNCH					
1685	----	----	116.40B/103.60A	116.40B/103.60A	----	105.50	+ 0.50	.8237	----	----	----	1	UNCH					
1690	----	----	112.10B/99.40A	112.10B/99.40A	----	101.30	+ 0.50	.8123	----	----	----	3	UNCH					
1695	----	----	107.80B/95.20A	107.80B/95.20A	----	97.20	+ 0.50	.8000	----	----	----	5	UNCH					
1700	----	----	103.60B/91.10A	103.60B/91.10A	----	93.10	+ 0.40	.7875	----	----	----	1577	UNCH					
1705	----	----	99.40B/87.20A	99.40B/87.20A	----	89.10	+ 0.40	.7742	----	----	----	2	UNCH					
1710	----	----	95.30B/83.40A	95.30B/83.40A	----	85.20	+ 0.40	.7601	----	----	----	2	UNCH					
1715	----	----	91.20B/79.50A	91.20B/79.50A	----	81.30	+ 0.30	.7458	----	----	----	2	UNCH					
1720	----	----	87.20B/76.00A	87.20B/76.00A	----	77.50	+ 0.20	.7307	----	----	----	233	UNCH					
1725	----	----	83.30B/72.40A	83.30B/72.40A	----	73.80	+ 0.20	.7149	----	----	----	55	UNCH					
1730	----	----	79.50B/68.70A	79.50B/68.70A	----	70.20	+ 0.20	.6984	----	----	----	14	UNCH					
1735	----	----	75.80B/65.40A	75.80B/65.40A	----	66.70	+ 0.20	.6814	----	----	----	71	UNCH					
1740	----	----	72.10B/62.10A	72.10B/62.10A	----	63.30	+ 0.10	.6638	----	----	----	571	UNCH					
1745	----	----	68.60B/58.90A	68.60B/58.90A	----	59.90	UNCH	.6460	----	----	----	126	UNCH					
1750	----	----	65.10B/55.80A	65.10B/55.80A	----	56.70	UNCH	.6274	----	----	----	601	UNCH					
1755	----	----	61.70B/52.70A	61.70B/52.70A	----	53.60	UNCH	.6084	----	----	----	35	UNCH					
1760	----	----	58.50B/49.70A	58.50B/49.70A	----	50.60	UNCH	.5891	----	----	----	1619	UNCH					
1765	----	----	55.30B/46.90A	55.30B/46.90A	----	47.70	- 0.10	.5695	----	----	8	----	541	UNCH				
1770	49.60	49.60	52.30B/44.10A	52.30B/44.10A	----	44.90	- 0.10	.5496	----	----	----	217 -	3					
1775	----	----	49.30B/41.50A	49.30B/41.50A	----	42.20	- 0.20	.5296	----	----	----	1298	UNCH					
1780	40.10	40.10	46.50B/39.00A	46.50B/39.00A	----	39.70	- 0.20	.5095	----	14	----	186 -	6					
1785	39.60	39.60	43.80B/36.60A	43.80B/36.60A	----	37.20	- 0.30	.4893	----	34	----	109 +	26					
1790	----	----	41.20B/34.30A	41.20B/34.30A	----	34.90	- 0.30	.4692	----	3	----	89 +	3					
1795	----	----	38.70B/32.10A	38.70B/32.10A	----	32.70	- 0.30	.4493	----	3	----	48 -	2					
1800	30.70	30.70	36.40B/30.10A	36.40B/30.10A	----	30.60	- 0.30	.4295	----	20	350	2107 -	153					
1805	----	----	34.20B/*28.20A	34.20B/*28.20A	----	28.60	- 0.30	.4099	----	3	----	36 -	3					
1810	30.50	30.50	32.10B/*26.30A	32.10B/*26.30A	----	26.70	- 0.40	.3907	----	4	----	153 +	3					
1815	----	----	30.10B/*24.60A	30.10B/*24.60A	----	24.90	- 0.40	.3718	----	1	----	26 +	1					
1820	24.50	24.50	28.20B/*23.00A	28.20B/*23.00A	----	23.30	- 0.30	.3537	----	12	----	247 -	1					
1825	25.00	25.00	26.40B/*21.40A	26.40B/*21.40A	----	21.70	- 0.40	.3357	----	570	----	1341 +	505					
1830	----	----	24.70B/*20.00A	24.70B/*20.00A	----	20.20	- 0.40	.3182	----	4	----	202 +	51					
1835	21.40	21.40	23.10B/*18.70A	23.10B/*18.70A	----	18.90	- 0.40	.3019	----	4	----	19 +	4					
1840	21.90	21.90	21.90/*17.40A	21.90/*17.40A	----	17.60	- 0.40	.2856	----	255	----	305 +	249					
1845	19.70	19.70	20.30B/*16.30A	20.30B/*16.30A	----	16.40	- 0.40	.2701	----	11	----	147 -	3					
1850	16.90	16.90	19.00B/*15.20	19.00B/*15.20	----	15.30	- 0.40	.2554	----	29	----	865 +	12					
1855	----	----	17.80B/*14.20A	17.80B/*14.20A	----	14.30	- 0.40	.2415	----	----	----	55	UNCH					
1860	15.50	15.50	16.60B/*13.20A	16.60B/*13.20A	----	13.40	- 0.40	.2285	----	12	----	639 +	11					
1865	13.50	13.50	15.60B/*12.40	15.60B/*12.40	----	12.50	- 0.40	.2157	----	4	----	277 -	1					
1870	----	----	14.60B/*11.50A	14.60B/*11.50A	----	11.70	- 0.40	.2038	----	----	----	414	UNCH					
1875	11.40	11.40	13.60B/*10.80A	13.60B/*10.80A	----	10.90	- 0.40	.1920	----	1	----	1250 +	1					
1880	----	----	12.80B/*10.10A	12.80B/*10.10A	----	10.20	- 0.40	.1812	----	----	----	458	UNCH					
1885	----	----	12.00B/*9.40A	12.00B/*9.40A	----	9.50	- 0.40	.1706	----	----	----	157	UNCH					
1890	10.90	10																



PRELIMINARY



BULLETIN #121@				METALS OPTION PRODUCTS							Fri, Jun 25, 2021			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														
OCT21														
1980	----	----	8.50B/*7.10A	8.50B/*7.10A	----	7.00 - 0.30	.1024	----	----	----	----	30	UNCH	
1985	----	----	8.20B/*6.80A	8.20B/*6.80A	----	6.70 - 0.30	.0983	----	----	----	----	11	UNCH	
1990	6.80	6.80	7.80B/*6.50	7.80B/*6.50	----	6.40 - 0.30	.0942	----	----	3	----	60 -	1	
1995	----	----	7.50B/*6.20A	7.50B/*6.20A	----	6.10 - 0.40	.0901	----	----	----	----	34	UNCH	
2000	6.80	6.80	7.20B/*6.00	7.20B/*6.00	----	5.90 - 0.30	.0871	----	----	56	3993 +	47		
2005	----	----	6.90B/*5.70A	6.90B/*5.70A	----	5.60 - 0.30	.0831	----	----	1	22 +	1		
2010	----	----	6.60B/*5.50A	6.60B/*5.50A	----	5.40 - 0.30	.0801	----	----	3	60 +	3		
2015	----	----	6.40B/*5.30A	6.40B/*5.30A	----	5.10 - 0.40	.0762	----	----	----	24	UNCH		
2020	----	----	6.10B/*5.10A	6.10B/*5.10A	----	4.90 - 0.40	.0733	----	----	----	41	UNCH		
2025	----	----	5.90B/*4.90A	5.90B/*4.90A	----	4.70 - 0.40	.0704	----	----	----	842	UNCH		
2030	----	----	5.60B/*4.70A	5.60B/*4.70A	----	4.50 - 0.40	.0675	----	----	----	61	UNCH		
2035	----	----	5.40B/*4.50A	5.40B/*4.50A	----	4.30 - 0.40	.0647	----	----	----	20	UNCH		
2040	----	----	5.20B/*4.30A	5.20B/*4.30A	----	4.20 - 0.30	.0629	----	----	----	33	UNCH		
2045	----	----	5.00B/*4.10A	5.00B/*4.10A	----	4.00 - 0.30	.0602	----	----	----	27	UNCH		
2050	----	----	4.80B/*4.00A	4.80B/*4.00A	----	3.80 - 0.40	.0574	----	----	7	590 +	1		
2055	----	----	4.70B/*3.80A	4.70B/*3.80A	----	3.70 - 0.30	.0558	----	----	----	8	UNCH		
2060	----	----	4.50B/*3.70A	4.50B/*3.70A	----	3.50 - 0.30	.0530	----	----	----	27	UNCH		
2065	----	----	4.30B/*3.60A	4.30B/*3.60A	----	3.40 - 0.30	.0514	----	----	3	26	UNCH		
2070	----	----	4.20B/*3.40A	4.20B/*3.40A	----	3.30 - 0.30	.0498	----	----	----	30	UNCH		
2075	----	----	4.00B/*3.30A	4.00B/*3.30A	----	3.10 - 0.30	.0471	----	----	----	302	UNCH		
2080	----	----	3.90B/*3.20A	3.90B/*3.20A	----	3.00 - 0.30	.0456	----	----	----	2157	UNCH		
2085	----	----	3.70B/*3.10A	3.70B/*3.10A	----	2.90 - 0.30	.0440	----	----	----	27	UNCH		
2090	----	----	3.60B/*2.90A	3.60B/*2.90A	----	2.80 - 0.30	.0425	----	----	----	24	UNCH		
2095	----	----	3.50B/*2.80A	3.50B/*2.80A	----	2.70 - 0.30	.0410	----	----	----	2	UNCH		
2100	2.80	2.80	3.40B/*2.70A	3.40B/*2.70A	----	2.60 - 0.30	.0395	----	----	18	1566 +	8		
2105	----	----	3.20B/*2.60A	3.20B/*2.60A	----	2.50 - 0.30	.0380	----	----	----	27	UNCH		
2110	----	----	3.10B/*2.50A	3.10B/*2.50A	----	2.40 - 0.30	.0365	----	----	----	7	UNCH		
2120	----	----	2.90B/*2.40A	2.90B/*2.40A	----	2.20 - 0.30	.0336	----	----	----	28	UNCH		
2125	----	----	2.80B/*2.30A	2.80B/*2.30A	----	2.20 - 0.20	.0333	----	3	2827	UNCH			
2130	----	----	2.70B/*2.20A	2.70B/*2.20A	----	2.10 - 0.30	.0319	----	----	----	26	UNCH		
2135	----	----	2.70B/*2.10A	2.70B/*2.10A	----	2.00 - 0.30	.0305	----	----	----	12	UNCH		
2140	----	----	2.60B/*2.10A	2.60B/*2.10A	----	2.00 - 0.20	.0302	----	----	----	9	UNCH		
2145	----	----	2.50B/*2.00A	2.50B/*2.00A	----	1.90 - 0.20	.0288	----	----	----	22	UNCH		
2150	----	----	2.40B/*1.90A	2.40B/*1.90A	----	1.80 - 0.30	.0274	----	----	----	2439	UNCH		
2155	----	----	2.30B/*1.90A	2.30B/*1.90A	----	1.80 - 0.20	.0272	----	----	----	29	UNCH		
2160	----	----	2.30B/*1.80A	2.30B/*1.80A	----	1.70 - 0.20	.0258	----	----	----	21	UNCH		
2165	----	----	2.20B/*1.70A	2.20B/*1.70A	----	1.70 - 0.20	.0256	----	----	4	4	UNCH		
2170	----	----	2.10B/*1.70A	2.10B/*1.70A	----	1.60 - 0.20	.0242	----	----	----	5	UNCH		
2175	----	----	2.10B/*1.60A	2.10B/*1.60A	----	1.60 - 0.20	.0240	----	----	----	2587	UNCH		
2180	----	----	2.00B/*1.60A	2.00B/*1.60A	----	1.50 - 0.20	.0227	----	----	----	64	UNCH		
2185	----	----	1.90B/*1.50A	1.90B/*1.50A	----	1.50 - 0.20	.0225	----	----	----	6	UNCH		
2190	----	----	1.90B/*1.50A	1.90B/*1.50A	----	1.40 - 0.20	.0212	----	----	----	13	UNCH		
2195	----	----	1.80B/*1.50A	1.80B/*1.50A	----	1.40 - 0.20	.0210	----	----	----	35	UNCH		
2200	----	----	1.80B/*1.40A	1.80B/*1.40A	----	1.40 - 0.10	.0208	----	10	1575 -	10			
2205	1.40	1.40	1.80B/*1.40	1.80B/*1.40	----	1.30 - 0.20	.0195	----	13	23	UNCH			
2210	----	----	1.70B/*1.30A	1.70B/*1.30A	----	1.30 - 0.20	.0194	----	----	109	UNCH			
2215	----	----	1.60B/*1.30A	1.60B/*1.30A	----	1.20 - 0.20	.0181	----	----	----	5	UNCH		
2220	----	----	1.60B/*1.30A	1.60B/*1.30A	----	1.20 - 0.20	.0179	----	----	----	17	UNCH		
2225	----	----	1.50B/*1.30A	1.50B/*1.30A	----	1.20 - 0.20	.0178	----	----	----	10	UNCH		
2230	----	----	1.60B/*1.20A	1.60B/*1.20A	----	1.20 - 0.10	.0177	----	----	----	29	UNCH		
2235	----	----	1.40B/*1.20A	1.40B/*1.20A	----	1.10 - 0.20	.0164	----	----	----	25	UNCH		
2240	----	----	1.40B/*1.20A	1.40B/*1.20A	----	1.10 - 0.20	.0163	----	----	----	76	UNCH		
2245	----	----	1.40B/*1.10A	1.40B/*1.10A	----	1.10 - 0.10	.0162	----	----	----	27	UNCH		
2250	----	----	1.30B/*1.10A	1.30B/*1.10A	----	1.00 - 0.20	.0149	----	----	7737	UNCH			
2255	----	----	1.30B/*1.10A	1.30B/*1.10A	----	1.00 - 0.20	.0148	----	----	----	1	UNCH		
2260	----	----	1.30B/----	1.30B/----	----	1.00 - 0.10	.0147	----	----	----	23	UNCH		
2265	----	----	1.30B/*1.00A	1.30B/*1.00A	----	1.00 - 0.10	.0146	----	----	----	9	UNCH		
2270	----	----	1.20B/*1.00A	1.20B/*1.00A	----	1.00 - 0.10	.0145	----	----	----	17	UNCH		
2275	----	----	1.20B/*1.00A	1.20B/*1.00A	----	0.90 - 0.20	.0132	----	----	----	1	UNCH		
2280	----	----	1.10B/----	1.10B/----	----	0.90 - 0.10	.0131	----	----	----	5	UNCH		
2290	----	----	1.10B/*0.90A	1.10B/*0.90A	----	0.90 - 0.10	.0130	----	----	----	4	UNCH		
2295	----	----	1.10B/*0.90A	1.10B/*0.90A	----	0.90 - 0.10	.0129	----	----	----	20	UNCH		
2300	----	----	1.10B/*0.90A	1.10B/*0.90A	----	0.80 - 0.20	.0117	----	----	----	616	UNCH		
2305	----	----	1.00B/----	1.00B/----	----	0.80 - 0.10	.0116	----	----	----	4	UNCH		
2310	----	----	1.00B/----	1.00B/----	----	0.80 - 0.10	.0115	----	----	----	18	UNCH		
2320	----	----	1.00B/----	1.00B/----	----	0.80 - 0.10	.0114	----	----	----	3	UNCH		
2325	----	----	----/*0.80A	----/*0.80A	----	0.80 - 0.10	.0113	----	----	----	3	UNCH		
2330	----	----	----/*0.80A	----/*0.80A	----	0.70 - 0.20	.0101	----	----	----	7	UNCH		
2340	----	----	0.90B/----	0.90B/----	----	0.70 - 0.10	.0100	----	----	----	25	UNCH		
2350	----	----	----	----	----	0.70 - 0.10	.0098	----	----	----	50	UNCH		
2360	----	----	----	----	----	0.70 - 0.10	.0097	----	----	----	5	UNCH		
2370	----	----	0.80B/----	0.80B/----	----	0.70 UNCH	.0096	----	----	----	9	UNCH		
2375	----	----	0.80B/----	0.80B/----	----	0.60 - 0.10	.0084	----	----	----	73	UNCH		
2380	0.80	0.80	0.80/*0.70A	0.80/*0.70A	----	0.60 - 0.10	.0084	----	1	3	UNCH			
2390	----	----	----	----	----	0.60 - 0.10	.0083	----	----	----	45	UNCH		
2400	----	----	----	----	----	0.60 - 0.10	.0082	----	----	----	936	UNCH		
2410	----	----	----	----	----	0.60 - 0.10	.0081	----	----	----	13	UNCH		
2425	----	----	----	----	----	0.50 - 0.10	.0069	----	----	----	39	UNCH		
2450	----	----	----/*0.50A											

PG64		BULLETIN #121@										METALS OPTION PRODUCTS										Fri, Jun 25, 2021		PG64
		GLOBEX OPEN	OPEN OUTCRY OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST									
OG CALL		COMEX GOLD OPTIONS																						
NOV21																								
1810	----	----			52.20B/46.20A	52.20B/46.20A	----	----	46.60 - 0.10	.4405	----	----	----	----	7	UNCH								
1815	----	----			50.10B/44.30A	50.10B/44.30A	----	----	44.70 - 0.10	.4276	----	----	----	----	11	UNCH								
1820	----	----			48.10B/42.40A	48.10B/42.40A	----	----	42.90 - 0.10	.4150	----	----	----	----	9	UNCH								
1825	----	----			46.20B/40.70A	46.20B/40.70A	----	----	41.10 - 0.10	.4024	----	----	----	----	12	UNCH								
1830	----	----			44.30B/39.00A	44.30B/39.00A	----	----	39.40 - 0.20	.3900	----	----	----	----	7	UNCH								
1835	----	----			42.50B/37.50A	42.50B/37.50A	----	----	37.80 - 0.20	.3780	----	----	----	----	20	UNCH								
1840	----	----			40.80B/36.00A	40.80B/36.00A	----	----	36.20 - 0.20	.3661	----	----	----	----	9	UNCH								
1845		36.10	36.10		39.20B/34.50A	39.20B/34.50A	----	----	34.80 - 0.20	.3548	----	----	9	----	324	+								
1850					37.70B/33.10A	37.70B/33.10A	----	----	33.30 - 0.30	.3432	----	----	----	----	21	UNCH								
1855	----	----			36.10B/31.70A	36.10B/31.70A	----	----	32.00 - 0.20	.3324	----	----	----	----	14	UNCH								
1860	----	----			34.80B/*30.40A	34.80B/*30.40A	----	----	30.70 - 0.20	.3216	----	----	----	----	25	UNCH								
1865	----	----			33.30B/*29.20A	33.30B/*29.20A	----	----	29.50 - 0.20	.3113	----	----	----	----	1	UNCH								
1870	30.80	30.80			32.10B/28.10A	32.10B/28.10A	----	----	28.30 - 0.20	.3011	----	----	24	----	157	-								
1875	----	----			30.80B/*26.90A	30.80B/*26.90A	----	----	27.10 - 0.30	.2909	----	----	----	----	802	UNCH								
1880	28.40	28.40			29.50B/*25.90A	29.50B/*25.90A	----	----	26.00 - 0.30	.2813	----	----	60	----	44	-								
1885	----	----			28.40B/*24.80A	28.40B/*24.80A	----	----	25.00 - 0.20	.2721	----	----	----	----	105	UNCH								
1890	----	----			27.20B/*23.90A	27.20B/*23.90A	----	----	24.00 - 0.20	.2630	----	----	----	----	7	UNCH								
1895	23.20	23.20			26.20B/*22.90A	26.20B/*22.90A	----	----	23.00 - 0.30	.2540	----	----	1	----	27	UNCH								
1900	24.20	24.20			25.20B/*21.90	25.20B/*21.90	----	----	22.10 - 0.30	.2455	----	----	15	----	1132	-								
1905	----	----			24.20B/*21.20A	24.20B/*21.20A	----	----	21.20 - 0.30	.2371	----	----	----	----	15	UNCH								
1910	----	----			23.20B/*20.30A	23.20B/*20.30A	----	----	20.40 - 0.30	.2293	----	----	----	----	5	UNCH								
1915	----	----			22.30B/*19.50A	22.30B/*19.50A	----	----	19.60 - 0.30	.2215	----	----	----	----	1	UNCH								
1925	----	----			20.80B/*18.10A	20.80B/*18.10A	----	----	18.10 - 0.30	.2067	----	----	----	----	209	UNCH								
1930	----	----			19.90B/*17.40A	19.90B/*17.40A	----	----	17.40 - 0.30	.1997	----	----	----	----	7	UNCH								
1935	----	----			19.10B/*16.70A	19.10B/*16.70A	----	----	16.80 - 0.30	.1934	----	----	----	----	1	UNCH								
1940	----	----			18.40B/*16.10A	18.40B/*16.10A	----	----	16.10 - 0.30	.1865	----	----	----	----	1	UNCH								
1945	----	----			17.80B/*15.50A	17.80B/*15.50A	----	----	15.50 - 0.30	.1802	----	----	----	----	6	UNCH								
1950	----	----			17.20B/*14.90A	17.20B/*14.90A	----	----	14.90 - 0.30	.1741	----	----	1	----	2825	UNCH								
1955	----	----			16.50B/*14.40A	16.50B/*14.40A	----	----	14.40 - 0.20	.1686	----	----	----	----	45	UNCH								
1960	----	----			15.90B/*13.80A	15.90B/*13.80A	----	----	13.90 - 0.20	.1631	----	----	----	----	8	UNCH								
1965	----	----			15.30B/*13.30A	15.30B/*13.30A	----	----	13.30 - 0.30	.1571	----	----	----	----	31	UNCH								
1970	----	----			14.70B/*12.80A	14.70B/*12.80A	----	----	12.90 - 0.20	.1524	----	----	1	----	19	+								
1975	----	----			14.30B/*12.30A	14.30B/*12.30A	----	----	12.40 - 0.20	.1472	----	----	----	----	15	UNCH								
1980	----	----			13.70B/*11.90A	13.70B/*11.90A	----	----	11.90 - 0.20	.1419	----	----	----	----	408	UNCH								
1985	----	----			13.20B/*11.50A	13.20B/*11.50A	----	----	11.50 - 0.20	.1374	----	----	----	----	15	UNCH								
1990	----	----			12.80B/*11.10A	12.80B/*11.10A	----	----	11.10 - 0.20	.1329	----	----	----	----	17	UNCH								
1995	----	----			12.30B/*10.70A	12.30B/*10.70A	----	----	10.70 - 0.20	.1285	----	----	----	----	16	UNCH								
2000	10.90	10.90			11.90B/*10.30	11.90B/*10.30	----	----	10.30 - 0.20	.1241	----	----	4	----	792	+								
2005	----	----			11.50B/*9.90A	11.50B/*9.90A	----	----	9.90 - 0.20	.1198	----	----	----	----	20	UNCH								
2010	----	----			11.10B/*9.60A	11.10B/*9.60A	----	----	9.60 - 0.10	.1162	----	----	----	----	1	UNCH								
2015	----	----			10.70B/*9.30A	10.70B/*9.30A	----	----	9.30 - 0.10	.1127	----	----	----	----	14	UNCH								
2020	----	----			10.30B/*8.90A	10.30B/*8.90A	----	----	8.90 - 0.20	.1084	----	----	----	----	518	UNCH								
2025	----	----			10.00B/*8.60A	10.00B/*8.60A	----	----	8.60 - 0.10	.1050	----	----	----	----	400	UNCH								
2030	----	----			9.60B/*8.30A	9.60B/*8.30A	----	----	8.30 - 0.10	.1015	----	----	----	----	21	UNCH								
2035	----	----			9.30B/-----	9.30B/-----	----	----	8.00 - 0.10	.0981	----	----	----	----	47	UNCH								
2040	----	----			9.00B/*7.80A	9.00B/*7.80A	----	----	7.70 - 0.20	.0947	----	----	----	----	19	UNCH								
2045	----	----			8.70B/*7.50A	8.70B/*7.50A	----	----	7.50 - 0.10	.0922	----	----	----	----	6	UNCH								
2050	8.20	8.20			8.40B/*7.20A	8.40B/*7.20A	----	----	7.20 - 0.10	.0888	----	----	5	----	612	UNCH								
2055	----	----			8.10B/*7.00A	8.10B/*7.00A	----	----	7.00 - 0.10	.0863	----	----	----	----	23	UNCH								
2060	----	----			7.90B/*6.80A	7.90B/*6.80A	----	----	6.70 - 0.20	.0830	----	----	----	----	29	UNCH								
2065	----	----			7.60B/-----	7.60B/-----	----	----	6.50 - 0.10	.0806	----	----	----	----	14	UNCH								
2070	----	----			7.40B/-----	7.40B/-----	----	----	6.30 - 0.10	.0782	----	----	1	----	42	-								
2075	----	----			7.10B/-----	7.10B/-----	----	----	6.10 - 0.10	.0758	----	----	----	----	1477	UNCH								
2080	----	----			6.90B/*5.90A	6.90B/*5.90A	----	----	5.90 - 0.10	.0734	----	----	----	----	11	UNCH								
2085	----	----			6.70B/*5.70A	6.70B/*5.70A	----	----	5.70 - 0.10	.0710	----	----	----	----	32	UNCH								
2090	----	----			6.40B/*5.50A	6.40B/*5.50A	----	----	5.50 - 0.10	.0687	----	----	----	----	1200	UNCH								
2095	----	----			6.20B/*5.30A	6.20B/*5.30A	----	----	5.30 - 0.10	.0663	----	----	----	----	3	UNCH								
2100	----	----			6.10B/*5.20A	6.10B/*5.20A	----	----	5.10 - 0.20	.0640	----	----	----	----	2291	UNCH								
2105	----	----			5.90B/*5.00A	5.90B/*5.00A	----	----	5.00 - 0.10	.0626	----	----	----	----	6	UNCH								
2110	----	----			5.70B/*4.90A	5.70B/*4.90A	----	----	4.80 - 0.20	.0603	----	----	----	----	6	UNCH								
2115	----	----			5.50B/*4.70A	5.50B/*4.70A	----	----	4.60 - 0.20	.0580	----	----	----	----	14	UNCH								
2120	----	----			5.40B/*4.60A	5.40B/*4.60A	----	----	4.50 - 0.20	.0566	----	----	----	----	12	UNCH								
2125	----	----			5.20B/*4.40A	5.20B/*4.40A	----	----	4.40 - 0.10	.0553	----	----	----	----	713	UNCH								
2135	----	----			4.90B/*4.20A	4.90B/*4.20A	----	----	4.10 - 0.20	.0517	----	----	----	----	9	UNCH								
2140	----	----			4.80B/*4.00A	4.80B/*4.00A	----	----	4.00 - 0.20	.0504	----	----	----	----	17	UNCH								
2150	4.20	4.20			4.50B/*3.80A	4.50B/*3.80A	----	----	3.70 - 0.20	.0469	----	----	1	----	443	+								
2160	----	----			4.20B/*3.60A	4.20B/*3.60A	----	----	3.50 - 0.20	.0443	----	----	----	----	19	UNCH								
2165	----	----			4.10B/*3.50A	4.10B/*3.50A	----	----	3.40 - 0.20	.0431	----	----	----	----	9	UNCH								
2170	----	----			4.00B/*3.40A	4.00B/*3.40A	----	----	3.30 - 0.20	.0418	----	----	----	----	13	UNCH								
2175	----	----			3.90B/*3.30A	3.90B/*3.30A	----	----	3.20 - 0.30	.0406	----	----	----	----	3	UNCH								
2180	3.20	3.20			3.80B/*3.20	3.80B/*3.20	----	----	3.10 - NEW	.0393	----	----	27	----	27	+								
2185	----	----			3.70B/*3.10A	3.70B/*3.10A	----	----	3.00 - 0.30	.0381	----	----	----	----	9	UNCH								
2190	----	----			3.60B/*3.00A	3.60B/*3.00A	----	----	3.00 - 0.20	.0378	----	----	----	----	2	UNCH								
2195	----	----			3.50B/*2.90A	3.50B/*2.90A	----	----	2.90 - 0.20	.0366	----	----	----	----	34	UNCH								
2200	2.80	2.80			3.40B/*2.80	3.40B/*2.80	----	----	2.80 - 0.20	.0354	----	----	18	----	1048	-								
2205	----	----			3.30B/*2.70A	3.30B/*2.70A	----	----	2.70 - 0.30	.0342	----	----	----	----	23	UNCH								
2210	----	----			3.20B/*2.70A	3.20B/*2.70A	----	----	2.60 - 0.30	.0331	----	----	----	----	6	UNCH								
2215	2.60	2.60			3.10B/*2.60	3.10B/*2.60	----	----	2.60 - 0.20	.0328	----	----	6	----	8	+								
2220	----	----			3.00B/*2.50A	3.00B/*2.50A	----	----	2.50 - 0.20	.0316	----	----	----	----	15	UNCH								
2225	----	----			3.00B/*2.40A	3.00B/*2.40A	----	----	2.40 - 0.30	.0305	----	----	----	----	2	UNCH								
2230	----	----			2.90B/*2.40A	2.90B/*2.40A	----	----	2.30 - 0.30	.0293	----	----	----	----	8	UNCH								
2235	----	----			2.80B/*2.30A	2.80B/*2.30A	----	----	2.30 - 0.20	.0291	----	----	----	----	7	UNCH								
2240	----	----			2.70B/*2.30A	2.70B/*2.30A	----	----	2.20 - 0.30	.0280	----	----	----	----	26	UNCH								
2245	----	----			2.70B/*2.20A	2.70B/*2.20A	----	----	2.20 - 0.20	.0278	----	----	----	----	2	UNCH								
2250	----	----			2.60B/*2.10A	2.60B/*2.10A	----	----	2.10 - 0.20	.0266	----	----	----	----	30	UNCH								
2255	----	----			2.50B/*2.10A	2.50B/*2.10A	----	----	2.00 - 0.30	.0255	----	----	----	----	7	UNCH								
2265	----	----			2.40B/*2.00A	2.40B/*2.00A	----	----	1.90 - 0.30	.0242	----	----	----	----	4	UNCH								
2270	----	----			2.30B/*1.90A	2.30B/*1.90A	----	----	1.90 - 0.20	.0240	----	----	----	----	100	UNCH								
2275	----	----			2.30B/*1.90A	2.30B/*1.90A	----	----	1.80 - 0.30	.0229	----	----	----	----	2007	UNCH								
2285	----	----			2.10B/*1.80A	2.10B/*1.80A	----	----	1.70 - 0.30	.0217	----	----	----	----	9	UNCH								
2290	----	----			2.10B/*1.80A	2.10B/*1.80A	----	----	1.70 - 0.20	.0215	----	----												

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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																					
DEC21																							
1300	----	----	----	488.70B/480.40A	488.70B/480.40A	----	----	----	----	483.10 + 1.10	.9923	----	----	----	----	----	----	----	----	----	21	UNCH	----
1400	----	----	----	396.10B/381.80A	396.10B/381.80A	----	----	----	----	384.50 + 1.10	.9737	----	----	----	----	----	----	----	----	----	349	UNCH	----
1500	----	----	----	298.90B/285.00A	298.90B/285.00A	----	----	----	----	287.80 + 1.10	.9383	----	----	----	----	----	----	----	----	----	992	UNCH	----
1600	----	----	----	206.30B/193.10A	206.30B/193.10A	----	----	----	----	195.30 + 0.90	.8627	----	----	----	----	----	----	----	----	----	28	UNCH	----
1650	----	----	----	162.90B/150.90A	162.90B/150.90A	----	----	----	----	152.70 + 0.70	.7965	----	----	----	----	----	----	----	----	----	40	UNCH	----
1675	----	----	----	141.60B/131.20A	141.60B/131.20A	----	----	----	----	133.00 + 0.60	.7541	----	----	----	----	----	----	----	----	----	100	UNCH	----
1680	----	----	----	137.70B/127.80A	137.70B/127.80A	----	----	----	----	129.20 + 0.60	.7450	----	----	----	----	----	----	----	----	----	2	UNCH	----
1685	----	----	----	133.90B/124.00A	133.90B/124.00A	----	----	----	----	125.50 + 0.60	.7357	----	----	----	----	----	----	----	----	----	2	UNCH	----
1690	----	----	----	130.30B/119.90A	130.30B/119.90A	----	----	----	----	121.80 + 0.60	.7258	----	----	----	----	----	----	----	----	----	7	UNCH	----
1695	----	----	----	126.50B/116.40A	126.50B/116.40A	----	----	----	----	118.20 + 0.60	.7161	----	----	----	----	----	----	----	----	----	1	UNCH	----
1700	120.30	120.30	----	123.70B/112.80A	123.70B/112.80A	----	----	----	----	114.70 + 0.60	.7057	----	----	----	----	----	----	16	----	----	719	UNCH	----
1710	----	----	----	115.90B/106.00A	115.90B/106.00A	----	----	----	----	107.70 + 0.50	.6847	----	----	----	----	----	----	----	----	----	124	UNCH	----
1715	----	----	----	112.30B/102.60A	112.30B/102.60A	----	----	----	----	104.40 + 0.50	.6739	----	----	----	----	----	----	----	----	----	41	UNCH	----
1720	----	----	----	109.00B/99.50A	109.00B/99.50A	----	----	----	----	101.10 + 0.50	.6629	----	----	----	----	----	----	----	----	----	59	UNCH	----
1725	----	----	----	105.60B/96.30A	105.60B/96.30A	----	----	----	----	97.90 + 0.50	.6517	----	----	----	----	----	----	----	----	----	132	UNCH	----
1730	----	----	----	102.30B/93.30A	102.30B/93.30A	----	----	----	----	94.70 + 0.50	.6404	----	----	----	----	----	----	----	----	----	278	UNCH	----
1735	----	----	----	99.10B/90.30A	99.10B/90.30A	----	----	----	----	91.60 + 0.40	.6290	----	----	----	----	----	----	----	----	----	83	UNCH	----
1740	----	----	----	96.00B/87.30A	96.00B/87.30A	----	----	----	----	88.60 + 0.40	.6173	----	----	----	----	----	----	----	----	----	93	UNCH	----
1745	----	----	----	92.90B/84.40A	92.90B/84.40A	----	----	----	----	85.70 + 0.40	.6055	----	----	----	----	----	----	----	----	----	104	UNCH	----
1750	----	----	----	90.30B/81.60A	90.30B/81.60A	----	----	----	----	82.80 + 0.40	.5937	----	----	----	----	----	----	----	----	1250	UNCH	----	
1755	----	----	----	87.00B/78.90A	87.00B/78.90A	----	----	----	----	80.00 + 0.30	.5818	----	----	----	----	----	----	----	----	350	UNCH	----	
1760	----	----	----	84.40B/76.20A	84.40B/76.20A	----	----	----	----	77.30 + 0.30	.5698	----	----	----	----	----	----	----	----	31	UNCH	----	
1765	----	----	----	81.70B/73.60A	81.70B/73.60A	----	----	----	----	74.60 + 0.30	.5578	----	----	----	----	----	----	----	----	5	UNCH	----	
1770	----	----	----	78.90B/71.10A	78.90B/71.10A	----	----	----	----	72.10 + 0.30	.5458	----	----	----	----	----	----	----	----	8	UNCH	----	
1775	----	----	----	76.20B/68.60A	76.20B/68.60A	----	----	----	----	69.60 + 0.30	.5337	----	----	----	----	----	----	----	----	655	UNCH	----	
1780	67.10	67.10	----	73.70B/66.30A	73.70B/66.30A	----	----	----	----	67.10 + 0.20	.5217	----	----	----	----	----	22	----	----	124 +	1	UNCH	----
1785	----	----	----	71.10B/64.00A	71.10B/64.00A	----	----	----	----	64.80 + 0.20	.5097	----	----	----	----	----	----	----	----	431	UNCH	----	
1790	----	----	----	68.70B/61.80A	68.70B/61.80A	----	----	----	----	62.50 + 0.20	.4978	----	----	----	----	----	----	----	----	121	UNCH	----	
1795	64.20	64.20	----	66.40B/59.60A	66.40B/59.60A	----	----	----	----	60.30 + 0.20	.4859	----	----	----	----	----	1	----	----	254 +	1	UNCH	----
1800	59.70	59.70	----	64.10B/57.50A	64.10B/57.50A	----	----	----	----	58.20 + 0.20	.4741	----	----	----	----	----	26	----	----	2938 +	2	UNCH	----
1805	----	----	----	61.90B/55.50A	61.90B/55.50A	----	----	----	----	56.10 + 0.10	.4624	----	----	----	----	----	----	----	----	482	UNCH	----	
1810	----	----	----	59.80B/53.50A	59.80B/53.50A	----	----	----	----	54.10 + 0.10	.4508	----	----	----	----	----	----	----	----	364	UNCH	----	
1815	51.90	51.90	----	57.70B/51.70A	57.70B/51.70A	----	----	----	----	52.20 + 0.10	.4394	----	----	----	----	----	4	----	----	278	UNCH	----	
1820	54.20	54.20	----	55.70B/49.90A	55.70B/49.90A	----	----	----	----	50.30 UNCH	.4280	----	----	----	----	----	1	----	----	53 -	1	UNCH	----
1825	53.00	53.00	----	53.80B/48.10A	53.80B/48.10A	----	----	----	----	48.50 UNCH	.4168	----	----	----	----	----	2	----	----	3733 -	2	UNCH	----
1830	----	----	----	51.90B/46.40A	51.90B/46.40A	----	----	----	----	46.80 UNCH	.4059	----	----	----	----	----	----	----	----	40	UNCH	----	
1835	----	----	----	50.10B/44.80A	50.10B/44.80A	----	----	----	----	45.10 - 0.10	.3950	----	----	----	----	----	----	----	----	95	UNCH	----	
1840	----	----	----	48.40B/43.20A	48.40B/43.20A	----	----	----	----	43.50 - 0.10	.3844	----	----	----	----	----	----	----	----	151	UNCH	----	
1845	----	----	----	46.70B/41.70A	46.70B/41.70A	----	----	----	----	42.00 - 0.10	.3740	----	----	----	----	----	----	----	----	36	UNCH	----	
1850	44.10	44.10	----	45.10B/40.10A	45.10B/40.10A	----	----	----	----	40.50 - 0.10	.3638	----	----	----	----	----	4	----	----	7643 -	4	UNCH	----
1855	----	----	----	43.50B/38.70A	43.50B/38.70A	----	----	----	----	39.10 - 0.10	.3538	----	----	----	----	----	----	----	----	14	UNCH	----	
1860	----	----	----	42.00B/37.40A	42.00B/37.40A	----	----	----	----	37.70 - 0.10	.3439	----	----	----	----	----	----	----	----	279	UNCH	----	
1865	39.90	39.90	----	40.60B/36.10A	40.60B/36.10A	----	----	----	----	36.40 - 0.10	.3344	----	----	----	----	----	1	----	----	27 -	1	UNCH	----
1870	----	----	----	39.20B/34.90A	39.20B/34.90A	----	----	----	----	35.10 - 0.10	.3249	----	----	----	----	----	----	----	----	38	UNCH	----	
1875	----	----	----	37.90B/33.70A	37.90B/33.70A	----	----	----	----	33.90 - 0.10	.3159	----	----	----	----	----	----	----	----	904	UNCH	----	
1880	35.90	35.90	----	36.60B/32.50A	36.60B/32.50A	----	----	----	----	32.70 - 0.20	.3068	----	----	----	----	----	7	----	----	479 -	2	UNCH	----
1885	----	----	----	35.30B/31.40A	35.30B/31.40A	----	----	----	----	31.60 - 0.10	.2982	----	----	----	----	----	----	----	----	334	UNCH	----	
1890	32.90	32.90	----	34.10B/*30.30	34.10B/*30.30	----	----	----	----	30.50 - 0.10	.2897	----	----	----	----	----	6	----	----	304 +	3	UNCH	----
1895	----	----	----	33.00B/*29.30A	33.00B/*29.30A	----	----	----	----	29.50 - 0.10	.2816	----	----	----	----	----	----	----	----	175	UNCH	----	
1900	29.00	29.00	----	31.90B/*28.30A	31.90B/*28.30A	----	----	----	----	28.50 - 0.10	.2736	----	----	----	----	----	38	----	----	4158 +	16	UNCH	----
1905	----	----	----	30.80B/27.40A	30.80B/27.40A	----	----	----	----	27.50 - 0.10	.2656	----	----	----	----	----	----	----	----	23	UNCH	----	
1910	----	----	----	29.80B/26.50A	29.80B/26.50A	----	----	----	----	26.60 - 0.10	.2581	----	----	----	----	----	----	----	----	105	UNCH	----	
1915	----	----	----	28.80B/25.60A	28.80B/25.60A	----	----	----	----	25.70 - 0.10	.2507	----	----	----	----	----	----	----	----	388	UNCH	----	
1920	----	----	----	27.90B/*24.70A	27.90B/*24.70A	----	----	----	----	24.80 - 0.20	.2433	----	----	----	----	----	----	----	----	237	UNCH	----	
1925	----	----	----	26.90B/*23.90A	26.90B/*23.90A	----	----	----	----	24.00 - 0.10	.2364	----	----	----	----	----	----	----	----	207	UNCH	----	
1930	----	----	----	26.10B/*23.10A	26.10B/*23.10A	----	----	----	----	23.20 - 0.20	.2296	----	----	----	----	----	----	----	----	53	UNCH	----	
1935	----	----	----	25.20B/*22.30A	25.20B/*22.30A	----	----	----	----	22.50 - 0.10	.2233	----	----	----	----	----	----	----	----	130	UNCH	----	
1940	----	----	----	24.40B/*21.60A	24.40B/*21.60A	----	----	----	----	21.70 - 0.20	.2165	----	----	----	----	----	----	----	----	72	UNCH	----	
1945	----	----	----	23.60B/*20.90A	23.60B/*20.90A	----	----	----	----	21.00 - 0.20	.2104	----	----	----	----	----	----	----	----	49	UNCH	----	
1950	----	----	----	22.90B/20.30A	22.90B/20.30A	----	----	----	----	20.40 - 0.10	.2047	----	----	----	----	----	3	----	----	4500 +	5	UNCH	----
1955	----	----	----	22.10B/*19.60A	22.10B/*19.60A	----	----	----	----	19.70 - 0.10	.1986	----	----	----	----	----	----	----	----	63	UNCH	----	
1960	----	----	----	21.50B/*19.00A	21.50B/*19.00A	----	----	----	----	19.10 - 0.10	.1931	----	----	----	----	----	----	----	----	103	UNCH	----	
1965	----	----	----	20.80B/*18.40A	20.80B/*18.40A	----	----	----	----	18.50 - 0.10	.1876	----	----	----	----	----	----	----	----	96	UNCH	----	
1970	----	----	----	20.10B/*17.80A	20.10B/*17.80A	----	----	----	----	17.90 - 0.10	.1822	----	----	----	----	----	----	----	----	493	UNCH	----	
1975	----	----	----	19.50B/*17.30A	19.50B/*17.30A	----	----	----	----	17.30 - 0.10	.1768	----	----	----	----	----	----	----	----	1493	UNCH	----	
1980	----	----	----	18.90B/*16.80A	18.90B/*16.80A	----	----	----	----	16.80 - 0.10	.1720	----	----	----	----	----	----	----	----	370	UNCH	----	
1985	----	----	----	18.30B/*16.20A	18.30B/*16.20A	----	----	----	----	16.30 - 0.10	.1673	----	----	----	----	----	----	----	----	6	UNCH	----	
1990	----	----	----	17.70B/*15.70A	17.70B/*15.70A	----	----	----	----	15.80 - 0.10	.1626	----	----	----	----	----	----	----	----	44	UNCH	----	
1995	----	----	----	17.20B/*15.30A	17.20B/*15.30A	----	----	----	----	15.30 - 0.10	.1579	----	----	----	----	----	----	----	----	12	UNCH	----	
2000	15.50	15.50	----	16.70B/*14.60	16.70B/*14.60	----	----	----	----	14.80 - 0.10	.1533	----	----	----	----	----							



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	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH	OUTCRY LOW	OPEN CLOSE	OUTCRY RANGE		SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST	
OG CALL																		
JAN22																		
2450	----	----	----	3.10B/*2.70A	3.10B/*2.70A	----	----	----	----	2.60 - 0.30	.0254	----	----	----	----	----	5	UNCH
2475	----	----	----	2.90B/*2.50A	2.90B/*2.50A	----	----	----	----	2.40 - 0.30	.0233	----	----	----	----	----	2	UNCH
2500	----	----	----	2.60B/*2.30A	2.60B/*2.30A	----	----	----	----	2.20 - 0.30	.0214	----	----	----	----	----	387	UNCH
2525	----	----	----	2.40B/*2.10A	2.40B/*2.10A	----	----	----	----	2.00 - 0.30	.0194	----	----	----	----	----	4	UNCH
2550	----	----	----	2.20B/*2.00A	2.20B/*2.00A	----	----	----	----	1.90 - 0.20	.0183	----	----	----	----	----	29	UNCH
2575	----	----	----	2.10B/*1.80A	2.10B/*1.80A	----	----	----	----	1.80 - 0.20	.0172	----	----	----	----	----	7	UNCH
2600	2.00	2.00		2.00/*1.70A	2.00/*1.70A	----	----	----	----	1.60 - 0.20	.0154	----	----	20	----	----	44 +	20
TOTAL														26			3653 +	24
FEB22																		
1200	----	----	----	589.80B/582.70A	589.80B/582.70A	----	----	----	----	585.00 + 1.20	.9961	----	----	----	----	----	1	UNCH
1225	----	----	----	565.00B/557.90A	565.00B/557.90A	----	----	----	----	560.20 + 1.20	.9933	----	----	----	----	----	1	UNCH
1250	----	----	----	540.30B/533.10A	540.30B/533.10A	----	----	----	----	535.50 + 1.20	.9897	----	----	----	----	----	2	UNCH
1275	----	----	----	515.60B/508.50A	515.60B/508.50A	----	----	----	----	510.80 + 1.20	.9862	----	----	----	----	----	3	UNCH
1300	----	----	----	490.90B/483.80A	490.90B/483.80A	----	----	----	----	486.20 + 1.20	.9819	----	----	----	----	----	1	UNCH
1350	----	----	----	448.90B/434.90A	448.90B/434.90A	----	----	----	----	437.20 + 1.20	.9716	----	----	----	----	----	1	UNCH
1400	----	----	----	400.30B/386.30A	400.30B/386.30A	----	----	----	----	388.70 + 1.20	.9574	----	----	----	----	----	1	UNCH
1600	----	----	----	215.10B/202.80A	215.10B/202.80A	----	----	----	----	204.70 + 1.00	.8283	----	----	----	----	----	1	UNCH
1625	----	----	----	192.80B/182.40A	192.80B/182.40A	----	----	----	----	184.10 + 0.90	.7977	----	----	----	----	----	1	UNCH
1700	----	----	----	137.00B/127.60A	137.00B/127.60A	----	----	----	----	128.50 + 0.60	.6809	----	----	----	----	----	1	UNCH
1725	----	----	----	119.70B/111.40A	119.70B/111.40A	----	----	----	----	112.60 + 0.50	.6349	----	----	----	----	----	21	UNCH
1730	----	----	----	116.50B/108.40A	116.50B/108.40A	----	----	----	----	109.60 + 0.40	.6254	----	----	----	----	----	1	UNCH
1735	----	----	----	113.40B/105.50A	113.40B/105.50A	----	----	----	----	106.60 + 0.40	.6159	----	----	----	----	----	25	UNCH
1740	----	----	----	110.50B/102.60A	110.50B/102.60A	----	----	----	----	103.70 + 0.30	.6063	----	----	----	----	----	145	UNCH
1750	----	----	----	105.30B/97.10A	105.30B/97.10A	----	----	----	----	98.10 + 0.30	.5868	----	----	----	----	----	24	UNCH
1770	----	----	----	94.30B/86.70A	94.30B/86.70A	----	----	----	----	87.60 + 0.10	.5476	----	----	----	----	----	235	UNCH
1775	----	----	----	91.70B/84.30A	91.70B/84.30A	----	----	----	----	85.20 + 0.10	.5377	----	----	----	----	----	205	UNCH
1780	----	----	----	89.20B/82.00A	89.20B/82.00A	----	----	----	----	82.80 + 0.10	.5279	----	----	----	----	----	14	UNCH
1785	----	----	----	86.70B/79.80A	86.70B/79.80A	----	----	----	----	80.40 UNCH	.5181	----	----	----	----	----	3	UNCH
1790	----	----	----	84.30B/77.50A	84.30B/77.50A	----	----	----	----	78.20 + 0.10	.5084	----	----	----	----	----	259	UNCH
1795	----	----	----	82.00B/75.40A	82.00B/75.40A	----	----	----	----	76.00 + 0.10	.4987	----	----	----	----	----	100	UNCH
1800	----	----	----	79.70B/73.30A	79.70B/73.30A	----	----	----	----	73.80 UNCH	.4890	----	----	----	----	----	322	UNCH
1805	----	----	----	77.40B/71.30A	77.40B/71.30A	----	----	----	----	71.70 UNCH	.4794	----	----	----	----	----	1	UNCH
1810	----	----	----	75.30B/69.30A	75.30B/69.30A	----	----	----	----	69.70 UNCH	.4699	----	----	----	----	----	50	UNCH
1815	----	----	----	73.20B/67.40A	73.20B/67.40A	----	----	----	----	67.70 UNCH	.4605	----	----	----	----	----	3	UNCH
1825	----	----	----	69.20B/63.70A	69.20B/63.70A	----	----	----	----	64.00 UNCH	.4420	----	----	----	----	----	402	UNCH
1830	----	----	----	67.30B/61.90A	67.30B/61.90A	----	----	----	----	62.20 UNCH	.4329	----	----	----	----	----	8	UNCH
1840	----	----	----	63.60B/58.60A	63.60B/58.60A	----	----	----	----	58.70 - 0.10	.4150	----	----	----	----	----	6	UNCH
1850	----	----	----	60.30B/55.20A	60.30B/55.20A	----	----	----	----	55.50 - 0.10	.3976	----	----	----	----	----	1476	UNCH
1855	----	----	----	58.50B/53.90A	58.50B/53.90A	----	----	----	----	54.00 - 0.10	.3892	----	----	----	----	----	2	UNCH
1875	----	----	----	52.30B/48.30A	52.30B/48.30A	----	----	----	----	48.30 - 0.10	.3567	----	----	----	----	----	9	UNCH
1885	----	----	----	49.50B/45.70A	49.50B/45.70A	----	----	----	----	45.70 - 0.20	.3412	----	----	----	----	----	1	UNCH
1890	----	----	----	48.20B/44.40A	48.20B/44.40A	----	----	----	----	44.50 - 0.10	.3338	----	----	----	----	----	9	UNCH
1900	----	----	----	45.80B/41.80A	45.80B/41.80A	----	----	----	----	42.10 - 0.20	.3192	----	----	13	----	----	759 +	13
1905	----	----	----	44.50B/41.00A	44.50B/41.00A	----	----	----	----	41.00 - 0.10	.3122	----	----	----	----	----	2	UNCH
1910	----	----	----	43.30B/39.90A	43.30B/39.90A	----	----	----	----	39.90 - 0.10	.3052	----	----	----	----	----	600	UNCH
1915	----	----	----	42.10B/38.90A	42.10B/38.90A	----	----	----	----	38.80 - 0.20	.2984	----	----	----	----	----	225	UNCH
1920	----	----	----	41.00B/37.90A	41.00B/37.90A	----	----	----	----	37.80 - 0.20	.2918	----	----	----	----	----	26	UNCH
1925	----	----	----	39.90B/36.90A	39.90B/36.90A	----	----	----	----	36.80 - 0.20	.2853	----	----	----	----	----	201	UNCH
1930	----	----	----	38.90B/35.90A	38.90B/35.90A	----	----	----	----	35.80 - 0.20	.2788	----	----	----	----	----	73	UNCH
1950	----	----	----	35.00B/32.30A	35.00B/32.30A	----	----	----	----	32.20 - 0.20	.2547	----	----	13	----	----	383 -	13
1955	----	----	----	34.20B/----	34.20B/----	----	----	----	----	31.40 - 0.20	.2491	----	----	----	----	----	1	UNCH
1960	----	----	----	33.30B/30.80A	33.30B/30.80A	----	----	----	----	30.60 - 0.30	.2436	----	----	----	----	----	9	UNCH
1975	----	----	----	30.90B/*28.50A	30.90B/*28.50A	----	----	----	----	28.40 - 0.20	.2280	----	----	----	----	----	431	UNCH
1980	----	----	----	30.10B/*27.80A	30.10B/*27.80A	----	----	----	----	27.70 - 0.20	.2230	----	----	----	----	----	93	UNCH
1985	----	----	----	29.40B/27.20A	29.40B/27.20A	----	----	----	----	27.00 - 0.30	.2180	----	----	----	----	----	9	UNCH
2000	26.00	26.00		27.30B/*25.20A	27.30B/*25.20A	----	----	----	----	25.10 - 0.30	.2041	----	----	1	----	----	3019	UNCH
2005	26.10	26.10		26.60B/*24.60A	26.60B/*24.60A	----	----	----	----	24.50 - 0.20	.1997	----	----	5	----	----	40	UNCH
2010	----	----	----	26.00B/*24.00A	26.00B/*24.00A	----	----	----	----	23.90 - 0.30	.1953	----	----	----	----	----	1	UNCH
2015	----	----	----	25.40B/*23.50A	25.40B/*23.50A	----	----	----	----	23.40 - 0.20	.1913	----	----	----	----	----	6	UNCH
2020	----	----	----	24.80B/*22.90A	24.80B/*22.90A	----	----	----	----	22.80 - 0.20	.1870	----	----	----	----	----	8	UNCH
2025	----	----	----	24.20B/*22.40A	24.20B/*22.40A	----	----	----	----	22.30 - 0.20	.1831	----	----	----	----	----	437	UNCH
2035	----	----	----	23.1														

PG64	BULLETIN #121@										METALS OPTION PRODUCTS					Fri, Jun 25, 2021			PG64
	LOBEX OPEN	OPEN OUTCRY OPEN RANGE		LOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE		SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	LOBEX® VOLUME	PNT VOLUME		OPEN INTEREST				
OG CALL	COMEX GOLD OPTIONS																		
MAR22																			
1975	----	----		35.90B/----	35.90B/----	----		33.40 - 0.30	.2465	----	----	----	----		3	UNCH			
2000	----	----		32.10B/----	32.10B/----	----		29.80 - 0.30	.2227	----	----	----	----		13426	UNCH			
2075	----	----		23.20B/*21.50A	23.20B/*21.50A	----		21.50 - 0.30	.1654	----	----	----	----		3875	UNCH			
2085	22.10	22.10		22.30B/*21.00A	22.30B/*21.00A	----		20.60 - 0.30	.1590	----	----	4	----	8 +	4				
2100	----	----		20.90B/*19.40A	20.90B/*19.40A	----		19.30 - 0.40	.1498	----	----	----	----		912	UNCH			
2140	----	----		17.80B/----	17.80B/----	----		16.40 - 0.40	.1285	----	----	----	----		4	UNCH			
2150	----	----		17.10B/----	17.10B/----	----		15.80 - 0.40	.1239	----	----	----	----		99	UNCH			
2180	----	----		15.20B/----	15.20B/----	----		14.10 - 0.30	.1111	----	----	----	----		700	UNCH			
2200	----	----		14.20B/*13.30A	14.20B/*13.30A	----		13.00 - 0.40	.1029	----	----	----	----		698	UNCH			
2220	----	----		13.10B/----	13.10B/----	----		12.10 - 0.30	.0960	----	----	----	----		700	UNCH			
2225	----	----		12.90B/----	12.90B/----	----		11.90 - 0.30	.0944	----	----	----	----		680	UNCH			
2250	----	----		11.80B/----	11.80B/----	----		10.80 - 0.40	.0861	----	----	----	----		7506	UNCH			
2300	----	----		9.80B/*9.30A	9.80B/*9.30A	----		9.10 - 0.30	.0727	----	----	----	----		1	UNCH			
2350	----	----		8.30B/----	8.30B/----	----		7.60 - 0.30	.0611	----	----	----	----		1	UNCH			
2400	----	----		7.10B/----	7.10B/----	----		6.50 - 0.30	.0523	----	----	----	----		20	UNCH			
2425	----	----		6.50B/----	6.50B/----	----		6.00 - 0.30	.0483	----	----	----	----		1	UNCH			
2500	----	----		5.20B/----	5.20B/----	----		4.80 - 0.20	.0386	----	----	----	----		10	UNCH			
2525	----	----		4.80B/----	4.80B/----	----		4.40 - 0.30	.0355	----	----	----	----		1	UNCH			
2550	----	----		4.50B/*4.30A	4.50B/*4.30A	----		4.10 - 0.30	.0331	----	----	----	----		7	UNCH			
TOTAL												4			36839 +	4			
APR22																			
1740	----	----		122.00B/----	122.00B/----	----		116.50 + 0.10	.6001	----	----	----	----		2	UNCH			
1750	----	----		118.30B/----	118.30B/----	----		111.00 UNCH	.5832	----	----	----	----		2	UNCH			
1800	----	----		93.20B/----	93.20B/----	----		87.10 - 0.20	.4986	----	----	3	----		124 +	2			
1850	----	----		73.30B/----	73.30B/----	----		68.20 - 0.40	.4186	----	----	----	----		2	UNCH			
1900	----	----		58.00B/----	58.00B/----	----		54.30 - 0.20	.3490	----	----	----	----		13	UNCH			
1925	----	----		51.10B/----	51.10B/----	----		48.60 - 0.10	.3183	----	----	----	----		218	UNCH			
1950	----	----		46.30B/----	46.30B/----	----		43.30 - 0.20	.2894	----	----	14	----		14 +	12			
2000	37.40	37.40		37.40/35.40A	37.40/35.40A	----		34.90 - 0.30	.2400	----	----	2	----		68	UNCH			
2100	----	----		25.00B/----	25.00B/----	----		23.40 - 0.30	.1670	----	----	----	----		221	UNCH			
2175	----	----		18.50B/----	18.50B/----	----		17.80 - 0.20	.1290	----	----	----	----		327	UNCH			
2200	----	----		17.40B/----	17.40B/----	----		16.30 - 0.20	.1186	----	----	----	----		2	UNCH			
2250	----	----		14.60B/----	14.60B/----	----		13.80 - 0.20	.1009	----	----	----	----		2	UNCH			
2300	----	----		12.40B/----	12.40B/----	----		11.70 - 0.20	.0861	----	----	----	----		126	UNCH			
2400	9.30	9.30		9.30/*8.90A	9.30/*8.90A	----		8.50 - 0.20	.0631	----	----	2	----		192	UNCH			
2500	----	----		6.80B/----	6.80B/----	----		6.40 - 0.20	.0476	----	----	----	----		36	UNCH			
2525	----	----		6.20B/----	6.20B/----	----		6.00 - 0.10	.0446	----	----	----	----		1	UNCH			
2600	----	----		5.30B/----	5.30B/----	----		4.90 - 0.20	.0365	----	----	----	----		454	UNCH			
TOTAL												21			1804 +	14			
MAY22																			
1900	----	----		----	----	----		59.70 + 0.30	.3609	----	----	----	----		1	UNCH			
2000	----	----		----	----	----		38.40 + 0.10	.2514	----	----	----	----		51	UNCH			
TOTAL															52	0			
JUN22																			
1600	----	----		----	----	----		222.20 + 0.90	.7849	----	----	----	----		6500	UNCH			
1750	----	----		----	----	----		123.30 - 0.30	.5816	----	----	----	----		155	UNCH			
1765	----	----		----	----	----		115.60 - 0.40	.5589	----	----	----	----		4	UNCH			
1775	----	----		----	----	----		110.80 - 0.40	.5438	----	----	----	----		200	UNCH			
1785	----	----		----	----	----		106.10 - 0.50	.5288	----	----	----	----		200	UNCH			
1800	----	----		----	----	----		99.40 - 0.60	.5064	----	----	----	----		85	UNCH			
1810	----	----		----	----	----		95.20 - 0.60	.4917	----	----	----	----		250	UNCH			
1820	----	----		----	----	----		91.20 - 0.60	.4771	----	----	----	----		150	UNCH			
1825	----	----		----	----	----		89.20 - 0.70	.4699	----	----	----	----		1	UNCH			
1845	----	----		----	----	----		81.80 - 0.70	.4416	----	----	----	----		15	UNCH			
1850	----	----		----	----	----		80.10 - 0.60	.4347	----	----	----	----		13500	UNCH			
1860	----	----		----	----	----		76.70 - 0.60	.4211	----	----	----	----		45	UNCH			
1880	----	----		----	----	----		70.40 - 0.70	.3948	----	----	----	----		50	UNCH			
1900	----	----		67.60B/*65.20A	67.60B/*65.20A	----		64.70 - 0.70	.3697	----	----	----	----		841	UNCH			
1910	----	----		----	----	----		62.10 - 0.60	.3578	----	----	----	----		50	UNCH			
1920	----	----		62.20B/*60.10A	62.20B/*60.10A	----		59.60 - 0.60	.3462	----	----	----	----		500	UNCH			
1925	----	----		----	----	----		58.40 - 0.60	.3405	----	----	----	----		50	UNCH			
1945	55.00	55.00		55.00/*55.00	55.00/*55.00	----		53.90 NEW	.3188	----	----	1	----		1 +	1			
1950	----	----		----	----	----		52.80 - 0.60	.3134	----	----	----	----		326	UNCH			
2000	----	----		45.10B/----	45.10B/----	----		43.60 - 0.60	.2660	----	----	----	----		889	UNCH			
2050	----	----		----	----	----		36.40 - 0.50	.2265	----	----	----	----		303	UNCH			
2100	----	----		----	----	----		30.70 - 0.40	.1938	----	----	----	----		7610	UNCH			
2150	----	----		----	----	----		26.10 - 0.30	.1665	----	----	----	----		101	UNCH			
2160	----	----		----	----	----		25.30 - 0.30	.1616	----	----	----	----		500	UNCH			
2200	----	----		----	----	----		22.40 - 0.20	.1439	----	----	----	----		88	UNCH			
2250	----	----		----	----	----		19.30 - 0.20	.1247	----	----	----	----		9801	UNCH			
2300	----	----		----	----	----		16.70 - 0.20	.1085	----	----	----	----		11	UNCH			
2350	----	----		----	----	----		14.60 - 0.20	.0951	----	----	----	----		100	UNCH			
2400	12.50	12.50		12.50/*12.50	12.50/*12.50	----		12.80 - 0.20	.0836	----	----	2	----		52 +	2			
2500	----	----		/*9.90A	/*9.90A	----		10.10 - 0.20	.0658	----	----	----	----		2100	UNCH			
2750	----	----		----	----	----		6.30 - 0.20	.0402	----	----	----	----		10200	UNCH			
3000	----	----		----	----	----		4.60 - 0.10	.0281	----	----	----	----		75	UNCH			
3250	----	----		----	----	----		3.70 - 0.20	.0216	----	----	----	----		5001	UNCH			
TOTAL												3			59754 +	3			
DEC22																			
1800	----	----		----	----	----		143.10 + 0.30	.5256	----	----	----	----		50	UNCH			
2000	----	----		----	----	----		79.00 + 0.10	.3389	----	----	----	----		520	UNCH			
2025	----	----		----	----	----		73.50 + 0.10	.3199	----	----	----	----		1500	UNCH			
2100	----	----		----	----	----		59.70 + 0.10	.2692	----	----	----	----		155	UNCH			
2250	----	----		----	----	----		40.50 UNCH	.1920	----									



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Customer Service: (312) 930-1000

PRELIMINARY



	BULLETIN #121@			METALS OPTION PRODUCTS							Fri, Jun 25, 2021			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												
JUL21														
2100	----	----	----	----	----	5.050	UNCH	----	----	----	----	0	UNCH	
2125	----	----	----	----	----	4.800	UNCH	----	----	----	----	0	UNCH	
2150	----	----	----	----	----	4.550	UNCH	----	----	----	----	0	UNCH	
2175	----	----	----	----	----	4.300	UNCH	----	----	----	----	0	UNCH	
2200	----	----	----	----	----	4.050	UNCH	----	----	----	----	0	UNCH	
2220	----	----	----	----	----	3.850	UNCH	----	----	----	----	0	UNCH	
2225	----	----	----	----	----	3.800	UNCH	----	----	----	----	0	UNCH	
2230	----	----	----	----	----	3.750	UNCH	----	----	----	----	0	UNCH	
2240	----	----	----	----	----	3.650	UNCH	----	----	----	----	0	UNCH	
2250	----	----	----	----	----	3.550	UNCH	----	----	----	----	0	UNCH	
2255	----	----	----	----	----	3.500	UNCH	----	----	----	----	0	UNCH	
2260	----	----	----	----	----	3.450	UNCH	----	----	----	----	0	UNCH	
2265	----	----	----	----	----	3.400	UNCH	----	----	----	----	0	UNCH	
2270	----	----	----	----	----	3.350	UNCH	----	----	----	----	0	UNCH	
2275	----	----	----	----	----	3.300	UNCH	----	----	----	----	0	UNCH	
2280	----	----	----	----	----	3.250	UNCH	----	----	----	----	0	UNCH	
2290	----	----	----	----	----	3.150	UNCH	----	----	----	----	0	UNCH	
2295	----	----	----	----	----	3.100	UNCH	----	----	----	----	0	UNCH	
2300	----	----	----	----	----	3.050	UNCH	----	----	----	----	0	UNCH	
2310	----	----	----	----	----	2.950	UNCH	----	----	----	----	0	UNCH	
2315	----	----	----	----	----	2.900	UNCH	----	----	----	----	0	UNCH	
2325	----	----	----	----	----	2.800	UNCH	----	----	----	----	0	UNCH	
2330	----	----	----	----	----	2.750	UNCH	----	----	----	----	0	UNCH	
2335	----	----	----	----	----	2.700	UNCH	----	----	----	----	0	UNCH	
2340	----	----	----	----	----	2.650	UNCH	----	----	----	----	0	UNCH	
2345	----	----	----	----	----	2.600	UNCH	----	----	----	----	0	UNCH	
2350	----	----	----	----	----	2.550	UNCH	----	----	----	----	0	UNCH	
2355	----	----	----	----	----	2.500	UNCH	----	----	----	----	0	UNCH	
2360	----	----	----	----	----	2.450	UNCH	----	----	----	----	0	UNCH	
2365	----	----	----	----	----	2.400	UNCH	----	----	----	----	0	UNCH	
2370	----	----	----	----	----	2.350	UNCH	----	----	----	----	0	UNCH	
2375	----	----	----	----	----	2.300	UNCH	----	----	----	----	0	UNCH	
2380	----	----	----	----	----	2.250	UNCH	----	----	----	----	0	UNCH	
2385	----	----	----	----	----	2.200	UNCH	----	----	----	----	0	UNCH	
2395	----	----	----	----	----	2.100	UNCH	----	----	----	----	0	UNCH	
2400	----	----	----	----	----	2.050	UNCH	----	----	----	----	0	UNCH	
2405	----	----	----	----	----	2.000	UNCH	----	----	----	----	0	UNCH	
2410	----	----	----	----	----	1.950	UNCH	----	----	----	----	0	UNCH	
2415	----	----	----	----	----	1.900	UNCH	----	----	----	----	0	UNCH	
2420	----	----	----	----	----	1.850	UNCH	----	----	----	----	0	UNCH	
2425	----	----	----	----	----	1.800	UNCH	----	----	----	----	0	UNCH	
2435	----	----	----	----	----	1.700	UNCH	----	----	----	----	0	UNCH	
2440	----	----	----	----	----	1.650	UNCH	----	----	----	----	0	UNCH	
2445	----	----	----	----	----	1.600	UNCH	----	----	----	----	0	UNCH	
2450	----	----	----	----	----	1.550	UNCH	----	----	----	----	0	UNCH	
2455	----	----	----	----	----	1.500	UNCH	----	----	----	----	0	UNCH	
2460	----	----	----	----	----	1.450	UNCH	----	----	----	----	0	UNCH	
2465	----	----	----	----	----	1.400	UNCH	----	----	----	----	0	UNCH	
2470	----	----	----	----	----	1.350	UNCH	----	----	----	----	0	UNCH	
2475	----	----	----	----	----	1.300	UNCH	----	----	----	----	0	UNCH	
2480	----	----	----	----	----	1.250	UNCH	----	----	----	----	0	UNCH	
2485	----	----	----	----	----	1.200	UNCH	----	----	----	----	0	UNCH	
2490	----	----	----	----	----	1.150	UNCH	----	----	----	----	0	UNCH	
2495	----	----	----	----	----	1.100	UNCH	----	----	----	----	0	UNCH	
2500	----	----	----	----	----	1.050	UNCH	----	----	----	----	0	UNCH	
2505	----	----	----	----	----	1.000	UNCH	----	----	----	----	0	UNCH	
2510	----	----	----	----	----	0.950	UNCH	----	----	----	----	0	UNCH	
2520	----	----	----	----	----	0.850	UNCH	----	----	----	----	0	UNCH	
2525	----	----	----	----	----	0.800	UNCH	----	----	----	----	0	UNCH	
2530	----	----	----	----	----	0.750	UNCH	----	----	----	----	0	UNCH	
2535	----	----	----	----	----	0.700	UNCH	----	----	----	----	0	UNCH	
2540	----	----	----	----	----	0.650	UNCH	----	----	----	----	0	UNCH	
2545	----	----	----	----	----	0.600	UNCH	----	----	----	----	0	UNCH	
2550	----	----	----	----	----	0.550	UNCH	----	----	----	----	0	UNCH	
2555	----	----	----	----	----	0.500	UNCH	----	----	----	----	0	UNCH	
2560	----	----	----	----	----	0.450	UNCH	----	----	----	----	0	UNCH	
2565	----	----	----	----	----	0.400	UNCH	----	----	----	----	0	UNCH	
2570	----	----	----	----	----	0.350	UNCH	----	----	----	----	0	UNCH	
2575	----	----	----	----	----	0.300	UNCH	----	----	----	----	0	UNCH	
2580	----	----	----	----	----	0.250	UNCH	----	----	----	----	0	UNCH	
2585	----	----	----	----	----	0.200	UNCH	----	----	----	----	0	UNCH	
2590	----	----	----	----	----	0.150	UNCH	----	----	----	----	0	UNCH	
2595	----	----	----	----	----	0.100	UNCH	----	----	----	----	0	UNCH	
2600	----	----	----	----	----	0.050	UNCH	----	----	----	----	0	UNCH	
2605	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2610	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2615	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2620	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2625	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2630	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2635	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2640	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2650	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2660	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2670	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2680	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2700	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2725	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2750	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2800	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
2900	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
3000	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
3100	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
3200	----	----	----	----	----	0.000	UNCH	----	----	----	----	0	UNCH	
TOTAL											0	0	0	
AUG21														
2100	----	----	5.4288/5.064A	5.4288/5.064A	----	5.149 +	0.035	.9805	----	----	----	1	UNCH	
2125	----	----	5.1818/4.816A	5.1818/4.816A	----	4.902 +	0.035	.9776	----	----	----	1	UNCH	
2150	----	----	4.9348/4.572A	4.9348/4.572A	----	4.656 +	0.035	.9738	----	----	----	1	UNCH	
2175	4.512	4.512	4.6888/4.326A	4.6888/4.326A	----	4.409	NEW	.9706	----	1	----	1 +	1	
2250	----	----	3.9558/3.599A	3.9558/3.599A	----	3.676 +	0.032	.9538	----	----	----	1	UNCH	
2300	----	----	3.4718/3.120A	3.4718/3.120A	----	3.194 +	0.028	.9363	----	----	----	1		



	BULLETIN #121@			METALS OPTION PRODUCTS					Fri, Jun 25, 2021			PG64	
	GLOBEX OPEN	OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETTL.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST	
SO CALL	COMEX SILVER OPTIONS												
AUG21													
3300	0.050	0.050	0.050/0.047	0.050/0.047	----	0.046 + 0.003	.0343	----	----	9	----	2358 +	
3325	----	----	0.042B/----	0.042B/----	----	0.044 + 0.004	.0324	----	----	----	----	31	
3350	----	----	0.040B/----	0.040B/----	----	0.042 + 0.003	.0306	----	----	----	----	32	
3375	----	----	0.038B/----	0.038B/----	----	0.040 + 0.003	.0289	----	----	----	----	19	
3400	0.041	0.041	0.041/0.041	0.041/0.041	----	0.039 + 0.003	.0278	----	----	3	----	291 +	
3425	----	----	----	----	----	0.038 + 0.003	.0267	----	----	----	----	30	
3450	----	----	----	----	----	0.037 + 0.004	.0257	----	----	----	----	107	
3475	----	----	----	----	----	0.035 + 0.003	.0241	----	----	----	----	24	
3500	----	----	----	----	----	0.034 + 0.003	.0232	----	----	----	----	1238	
3525	0.031	0.031	0.031/0.031	0.031/0.031	----	0.033 + 0.003	.0223	----	----	1	----	7	
3550	----	----	----	----	----	0.031 + 0.002	.0208	----	----	----	----	45	
3575	----	----	----	----	----	0.030 + 0.002	.0200	----	----	----	----	12	
3600	----	----	----	----	----	0.029 + 0.003	.0191	----	----	----	----	139	
3625	----	----	----	----	----	0.028 + 0.002	.0183	----	----	----	----	32	
3650	----	----	----	----	----	0.027 + 0.002	.0175	----	----	----	----	110	
3675	----	----	----	----	----	0.026 + 0.002	.0168	----	----	----	----	11	
3700	----	----	----	----	----	0.025 + 0.002	.0160	----	----	----	----	109	
3725	----	----	----	----	----	0.024 + 0.002	.0153	----	----	----	----	15	
3750	0.026	0.026	0.026/0.026	0.026/0.026	----	0.024 + 0.002	.0151	----	----	1	----	324 -	
3775	----	----	----	----	----	0.023 + 0.002	.0144	----	----	----	----	13	
3800	----	----	----	----	----	0.022 + 0.002	.0137	----	----	----	----	104	
3825	----	----	----	----	----	0.022 + 0.002	.0135	----	----	----	----	12	
3850	----	----	----	----	----	0.021 + 0.002	.0128	----	----	----	----	21	
3875	----	----	----	----	----	0.021 + 0.002	.0127	----	----	----	----	10	
3900	----	----	----	----	----	0.020 + 0.001	.0120	----	----	----	----	83	
3925	----	----	----	----	----	0.020 + 0.002	.0119	----	----	----	----	10	
4000	----	----	----	----	----	0.019 + 0.002	.0110	----	----	----	----	675	
4300	----	----	----	----	----	0.016 + 0.003	.0085	----	----	----	----	59	
4500	0.015	0.015	0.015/0.015	0.015/0.015	----	0.015 + 0.004	.0075	----	----	2	----	262 +	
5000	0.013	0.013	#0.013/*0.012	#0.013/*0.012	----	0.012 + 0.003	.0054	----	----	37	----	194 -	
5500	0.008	0.008	0.008/0.008	0.008/0.008	----	0.010 + 0.002	.0042	----	----	1	----	62	
6000	----	----	----	----	----	0.008 + 0.001	.0032	----	----	----	----	364	
6500	----	----	#0.007B/----	#0.007B/----	----	0.008 + 0.002	.0029	----	----	----	----	62	
7000	0.008	0.008	#0.009/0.008	#0.009/0.008	----	0.007 + 0.002	.0025	----	----	9	----	36 +	
7500	0.008	0.008	#0.008/0.008	#0.008/0.008	----	0.007 + 0.003	.0023	----	----	5	----	13 +	
10000	0.003	0.003	#0.005/*0.003	#0.005/*0.003	----	0.005 + 0.003	.0014	----	----	59	100	2304 +	
TOTAL										1011	200	19547 +	
SEP21													
1800	----	----	8.389B/8.061A	8.389B/8.061A	----	8.143 + 0.037	.9903	----	----	----	----	1	
2000	6.306	6.306	6.412B/6.087A	6.412B/6.087A	----	6.164 + 0.034	.9745	----	----	3	----	3 +	
2100	----	----	5.433B/5.111A	5.433B/5.111A	----	5.184 + 0.031	.9598	----	----	----	----	10	
2150	4.901	4.901	4.948B/4.630A	4.948B/4.630A	----	4.700 NEW	.9489	----	----	1	----	1 +	
2200	4.421	4.421	4.499B/4.157A	4.499B/4.157A	----	4.221 NEW	.9342	----	----	2	----	2 +	
2300	----	----	3.564B/3.239A	3.564B/3.239A	----	3.294 + 0.020	.8869	----	----	----	----	50	
2400	----	----	2.688B/2.394A	2.688B/2.394A	----	2.437 + 0.015	.8060	----	----	3	----	11 +	
2450	----	----	2.285B/2.004A	2.285B/2.004A	----	2.050 + 0.012	.7503	----	----	----	----	3	
2500	----	----	1.917B/1.661A	1.917B/1.661A	----	1.701 + 0.008	.6851	----	----	1	----	8 +	
2525	----	----	1.736B/1.509A	1.736B/1.509A	----	1.543 + 0.007	.6496	----	----	----	----	1	
2550	----	----	1.588B/1.362A	1.588B/1.362A	----	1.397 + 0.007	.6129	----	----	----	----	35	
2575	1.380	1.380	1.432B/1.230A	1.432B/1.230A	----	1.263 + 0.007	.5756	----	----	1	----	5 +	
2600	1.240	1.240	1.302B/1.110A	1.302B/1.110A	----	1.140 + 0.006	.5384	----	----	2	----	260	
2625	1.033	1.033	1.179B/1.001A	1.179B/1.001A	----	1.029 + 0.005	.5016	----	----	2	----	46 -	
2650	0.924	0.924	1.064B/0.904A	1.064B/0.904A	----	0.929 + 0.005	.4659	----	----	20	----	127 +	
2675	----	----	0.962B/0.814A	0.962B/0.814A	----	0.838 + 0.004	.4316	----	----	5	----	72	
2700	0.780	0.780	0.871B/0.735A	0.871B/0.735A	----	0.757 + 0.004	.3989	----	----	24	----	810 +	
2725	0.684	0.684	0.788B/0.667A	0.788B/0.667A	----	0.685 + 0.004	.3683	----	----	6	----	32 +	
2750	0.650	0.650	0.714B/0.602A	0.714B/0.602A	----	0.620 + 0.004	.3395	----	----	3	----	86 +	
2775	----	----	0.645B/0.548A	0.645B/0.548A	----	0.563 + 0.004	.3129	----	----	5	----	217 +	
2800	0.570	0.570	0.591/0.500A	0.591/0.500A	----	0.512 + 0.005	.2884	----	----	69	----	793 +	
2825	----	----	0.534B/0.455A	0.534B/0.455A	----	0.467 + 0.006	.2659	----	----	----	----	137	
2850	----	----	0.486B/0.416A	0.486B/0.416A	----	0.427 + 0.007	.2453	----	----	17	----	122 +	
2875	----	----	0.443B/0.381A	0.443B/0.381A	----	0.391 + 0.007	.2264	----	----	5	----	203 +	
2900	0.379	0.379	0.410/0.351A	0.410/0.351A	----	0.358 + 0.006	.2089	----	----	125	----	1110 +	
2925	----	----	0.370B/0.321A	0.370B/0.321A	----	0.330 + 0.007	.1933	----	----	7	----	688 +	
2950	----	----	0.339B/0.295A	0.339B/0.295A	----	0.304 + 0.007	.1789	----	----	----	----	360	
2975	0.270	0.270	0.312B/0.270	0.312B/0.270	----	0.282 + 0.009	.1662	----	----	20	----	14 +	
3000	0.255	0.255	0.287B/0.245	0.287B/0.245	----	0.261 + 0.010	.1542	----	----	126	200	3096 +	
3025	----	----	0.265B/----	0.265B/----	----	0.241 + 0.010	.1429	----	----	----	----	1147	
3050	0.210	0.210	0.244B/0.210	0.244B/0.210	----	0.222 + 0.010	.1323	----	----	1	----	136 +	
3075	----	----	0.224B/----	0.224B/----	----	0.205 + 0.009	.1226	----	----	----	----	14	
3100	0.182	0.182	0.207B/0.182	0.207B/0.182	----	0.191 + 0.009	.1143	----	----	22	----	1830 -	
3125	0.190	0.190	0.193B/0.190	0.193B/0.190	----	0.178 + 0.008	.1065	----	----	1	----	17	
3150	0.162	0.162	0.181B/0.161A	0.181B/0.161A	----	0.166 + 0.008	.0994	----	----	8	----	393 +	
3175	----	----	0.168B/----	0.168B/----	----	0.155 + 0.008	.0928	----	----	----	----	19	
3200	----	----	0.156B/----	0.156B/----	----	0.145 + 0.007	.0868	----	----	22	100	3470 +	
3225	----	----	0.146B/----	0.146B/----	----	0.136 + 0.007	.0813	----	----	----	----	29	
3250	----	----	0.139B/----	0.139B/----	----	0.128 + 0.005	.0764	----	----	----	----	264	
3275	0.125	0.125	0.130B/0.117A	0.130B/0.117A	----	0.121 + 0.003	.0720	----	----	1	----	20 +	
3300	0.117	0.117	0.123B/0.111A	0.123B/0.111A	----	0.114 + 0.002	.0677	----	----	32	----	681 -	
3325	----	----	0.115B/*0.104A	0.115B/*0.104A	----	0.108 + 0.003	.0639	----	----	----	----	16	
3350	----	----	0.109B/*0.098A	0.109B/*0.098A	----	0.102 + 0.003	.0603	----	----</				

PG64	BULLETIN #121@				METALS OPTION PRODUCTS						Fri, Jun 25, 2021				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														
OCT21															
3000	0.483	0.483	0.505B/0.446A	0.505B/0.446A	----	0.458 + 0.010	.2107	----	----	26	----	1527 +	5		
3025	0.485	0.485	0.488/0.419A	0.488/0.419A	----	0.430 + 0.010	.1987	----	----	4	----	7 +	2		
3050	----	----	0.445B/----	0.445B/----	----	0.405 + 0.010	.1878	----	----	----	----	24	UNCH		
3075	----	----	0.418B/----	0.418B/----	----	0.381 + 0.010	.1773	----	----	----	----	20	UNCH		
3100	----	----	0.394B/----	0.394B/----	----	0.360 + 0.011	.1678	----	----	2	----	261 +	2		
3125	----	----	0.371B/----	0.371B/----	----	0.339 + 0.010	.1586	----	----	----	----	9	UNCH		
3150	----	----	0.349B/----	0.349B/----	----	0.321 + 0.011	.1503	----	----	----	----	24	UNCH		
3175	0.310	0.310	0.329B/0.310	0.329B/0.310	----	0.304 + 0.011	.1425	----	----	1	----	45 +	1		
3200	----	----	0.311B/----	0.311B/----	----	0.288 + 0.011	.1352	----	----	----	----	1129	UNCH		
3225	----	----	0.295B/----	0.295B/----	----	0.273 + 0.011	.1283	----	----	----	----	18	UNCH		
3250	----	----	0.280B/----	0.280B/----	----	0.259 + 0.010	.1218	----	----	----	----	8	UNCH		
3275	----	----	0.267B/----	0.267B/----	----	0.246 + 0.010	.1158	----	1	----	----	7 +	1		
3300	----	----	0.254B/----	0.254B/----	----	0.234 + 0.009	.1102	----	----	----	----	335	UNCH		
3325	----	----	0.241B/----	0.241B/----	----	0.223 + 0.009	.1049	----	----	----	----	7	UNCH		
3350	----	----	0.229B/----	0.229B/----	----	0.212 + 0.008	.0998	----	----	----	----	10	UNCH		
3375	----	----	0.218B/----	0.218B/----	----	0.202 + 0.008	.0951	----	----	----	----	4	UNCH		
3400	----	----	0.208B/----	0.208B/----	----	0.193 + 0.008	.0908	----	----	----	----	25	UNCH		
3425	0.189	0.189	0.198B/0.189	0.198B/0.189	----	0.184 + 0.007	.0866	----	----	1	----	4 +	1		
3450	----	----	0.189B/----	0.189B/----	----	0.176 + 0.006	.0827	----	----	----	----	6	UNCH		
3475	----	----	0.181B/----	0.181B/----	----	0.169 + 0.007	.0793	----	----	----	----	2	UNCH		
3500	0.168	0.168	0.173B/0.168	0.173B/0.168	----	0.162 + 0.006	.0759	----	----	7	----	1137 -	2		
3525	----	----	0.166B/----	0.166B/----	----	0.155 + 0.005	.0726	----	----	----	----	9	UNCH		
3550	----	----	0.159B/----	0.159B/----	----	0.149 + 0.005	.0696	----	----	----	----	5	UNCH		
3575	----	----	0.152B/----	0.152B/----	----	0.143 + 0.005	.0668	----	----	----	----	10	UNCH		
3600	----	----	0.146B/----	0.146B/----	----	0.137 + 0.004	.0639	----	----	----	----	250	UNCH		
3625	----	----	0.141B/----	0.141B/----	----	0.132 + 0.004	.0615	----	----	----	----	3	UNCH		
3650	----	----	0.135B/----	0.135B/----	----	0.127 + 0.003	.0590	----	----	----	----	3	UNCH		
3700	----	----	0.125B/----	0.125B/----	----	0.117 + 0.002	.0543	----	----	----	----	9	UNCH		
3750	----	----	0.116B/----	0.116B/----	----	0.109 + 0.001	.0504	----	----	----	----	10	UNCH		
3800	----	----	0.108B/----	0.108B/----	----	0.102 + 0.001	.0469	----	----	----	----	10	UNCH		
3825	----	----	0.104B/----	0.104B/----	----	0.098	UNCH .0451	----	----	----	----	10	UNCH		
3850	----	----	0.101B/----	0.101B/----	----	0.095	UNCH .0436	----	----	----	----	6	UNCH		
4000	----	----	0.083B/----	0.083B/----	----	0.078 - 0.002	.0354	----	----	----	----	74	UNCH		
4500	----	----	----/*0.048A	----/*0.048A	----	0.046 - 0.004	.0200	----	----	----	----	48	UNCH		
5000	----	----	----/*0.032A	----/*0.032A	----	0.030 - 0.003	.0125	----	----	10	----	87 +	10		
TOTAL										68	0	6410 +	24		
NOV21															
2500	2.347	2.347	2.391B/2.167A	2.391B/2.167A	----	2.199	NEW .6468	----	----	1	----	1 +	1		
2700	----	----	1.416B/1.270A	1.416B/1.270A	----	1.292 + 0.005	.4516	----	----	----	----	2	UNCH		
2800	----	----	1.098B/0.983A	1.098B/0.983A	----	1.002	NEW .3690	----	----	2	----	2 +	2		
2850	----	----	0.972B/0.870A	0.972B/0.870A	----	0.887 + 0.005	.3332	----	----	----	----	5	UNCH		
2900	----	----	0.864B/0.776A	0.864B/0.776A	----	0.789 + 0.007	.3011	----	----	----	----	102	UNCH		
3000	----	----	0.689B/----	0.689B/----	----	0.633 + 0.012	.2470	----	----	----	----	14	UNCH		
3100	----	----	0.557B/----	0.557B/----	----	0.516 + 0.015	.2042	----	----	----	----	3	UNCH		
3150	0.473	0.473	0.504B/0.469	0.504B/0.469	----	0.468 + 0.016	.1862	----	----	16	----	18 +	16		
3175	0.446	0.446	0.479B/0.446	0.479B/0.446	----	0.447 + 0.016	.1781	----	----	13	----	13 +	11		
3200	0.415	0.415	0.452B/0.415	0.452B/0.415	----	0.426 + 0.016	.1701	----	----	2	----	923	UNCH		
3225	0.442	0.442	0.442/0.422	0.442/0.422	----	0.407 + 0.016	.1628	----	----	20	----	22 +	20		
3275	----	----	0.398B/----	0.398B/----	----	0.373 + 0.017	.1494	----	----	----	----	2	UNCH		
3300	----	----	0.382B/----	0.382B/----	----	0.357 + 0.016	.1432	----	----	----	----	1	UNCH		
3450	----	----	0.296B/----	0.296B/----	----	0.279 + 0.015	.1121	----	----	----	----	3	UNCH		
3475	0.280	0.280	0.285B/0.280	0.285B/0.280	----	0.269	NEW .1080	----	----	20	----	13 +	13		
3700	----	----	0.205B/----	0.205B/----	----	0.195 + 0.013	.0779	----	----	----	----	2	UNCH		
3725	0.200	0.200	0.200/0.200	0.200/0.200	----	0.188	NEW .0751	----	----	17	----	17 +	17		
3750	0.188	0.188	0.192B/0.188	0.192B/0.188	----	0.182	NEW .0727	----	----	2	----	2 +	2		
3850	0.167	0.167	0.169B/0.167	0.169B/0.167	----	0.161	NEW .0640	----	----	4	----	4 +	4		
TOTAL										97	0	1149 +	86		
DEC21															
1250	----	----	13.914B/13.619A	13.914B/13.619A	----	13.691 + 0.036	.9989	----	----	----	----	230	UNCH		
1300	----	----	13.414B/13.120A	13.414B/13.120A	----	13.193 + 0.036	.9976	----	----	----	----	65	UNCH		
1400	----	----	12.417B/12.125A	12.417B/12.125A	----	12.199 + 0.036	.9943	----	----	----	----	30	UNCH		
1600	----	----	10.440B/10.150A	10.440B/10.150A	----	10.220 + 0.036	.9839	----	----	----	----	16	UNCH		
1750	----	----	8.969B/8.681A	8.969B/8.681A	----	8.749 + 0.037	.9711	----	----	----	----	2	UNCH		
1900	----	----	7.516B/7.233A	7.516B/7.233A	----	7.294 + 0.033	.9511	----	----	----	----	55	UNCH		
1925	----	----	7.277B/6.995A	7.277B/6.995A	----	7.054 + 0.032	.9467	----	----	----	----	6	UNCH		
2000	----	----	6.566B/6.289A	6.566B/6.289A	----	6.341 + 0.027	.9309	----	----	----	----	218	UNCH		
2150	----	----	5.224B/4.933A	5.224B/4.933A	----	4.974 + 0.023	.8800	----	----	----	----	1	UNCH		
2200	----	----	4.787B/4.506A	4.787B/4.506A	----	4.542 + 0.021	.8563	----	----	----	----	1	UNCH		
2250	----	----	4.365B/4.096A	4.365B/4.096A	----	4.127 + 0.019	.8287	----	----	----	----	52	UNCH		
2300	----	----	3.962B/3.704A	3.962B/3.704A	----	3.730 + 0.014	.7970	----	----	----	----	24	UNCH		
2375	----	----	3.373B/3.144A	3.373B/3.144A	----	3.178 + 0.008	.7423	----	----	----	----	3	UNCH		
2400	----	----	3.222B/2.974A	3.222B/2.974A	----	3.006 + 0.005	.7224	----	----	----	----	112	UNCH		
2425	----	----	3.043B/2.812A	3.043B/2.812A	----	2.842 + 0.004	.7018	----	----	----	----	2	UNCH		
2450	----	----	2.889B/2.657A	2.889B/2.657A	----	2.684 + 0.002	.6805	----	----	----	----	5	UNCH		
2475	----	----	2.724B/2.509A	2.724B/2.509A	----	2.534 + 0.001	.6588	----	----	----	----	2	UNCH		
2500	----	----	2.584B/2.368A	2.584B/2.368A	----	2.392 + 0.001	.6368	----	----	----	----	147	UNCH		
2550	----	----	2.305B/2.106A	2.305B/2.10											

PG64	BULLETIN #121@				METALS OPTION PRODUCTS							Fri, Jun 25, 2021			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	
SO CALL	COMEX SILVER OPTIONS															
DEC21																
5500	0.070	0.070		0.070/0.070	0.070/0.070	----	0.062		UNCH	.0207	----	----	52	----	730	-
6000	----	----		0.047B/-----	0.047B/-----	----	0.044	-	0.002	.0146	----	----	----	----	3088	
6500	0.036	0.036		0.036/0.036	0.036/0.036	----	0.033	-	0.001	.0108	----	----	1	----	172	-
7000	----	----		----	----	----	0.026		UNCH	.0084	----	----	----	----	10	
7500	----	----		----	----	----	0.021		UNCH	.0067	----	----	----	----	13	
8000	----	----		----	----	----	0.019	+	0.001	.0059	----	----	----	----	28	
10000	----	----		----	----	----	0.016		UNCH	.0045	----	----	----	----	109	
TOTAL													323		50	16879 +
MAR22																
2025	----	----		6.528B/-----	6.528B/-----	----	6.349	+	0.019	.8857	----	----	----	----	1	UNCH
2100	----	----		5.941B/5.683A	5.941B/5.683A	----	5.708	+	0.016	.8573	----	----	----	----	1	UNCH
2550				2.893B/2.716A	2.893B/2.716A	----	2.718	-	0.007	.5909	----	----	----	----	1	UNCH
2600	2.655	2.655		2.660B/2.494A	2.660B/2.494A	----	2.495		NEW	.5577	----	----	5		1	+
2625	----	----		2.531B/2.392A	2.531B/2.392A	----	2.391	-	0.011	.5414	----	----	----	----	1	+
2650	----	----		2.447B/2.294A	2.447B/2.294A	----	2.293	-	0.011	.5254	----	----	----	----	1	UNCH
2700	2.145	2.145		2.255B/2.112A	2.255B/2.112A	----	2.110	-	0.013	.4943	----	----	3		18	+
2775	----	----		2.000B/1.873A	2.000B/1.873A	----	1.870	-	0.015	.4505	----	----	----	----	1	UNCH
2800	1.930	1.930		1.930/1.802A	1.930/1.802A	----	1.797	-	0.016	.4366	----	----	3		21	+
2825	----	----		1.851B/1.734A	1.851B/1.734A	----	1.729	-	0.016	.4233	----	----	----	----	5	UNCH
2850	----	----		1.782B/1.670A	1.782B/1.670A	----	1.664	-	0.016	.4103	----	----	----	----	3	UNCH
2875	----	----		1.717B/1.608A	1.717B/1.608A	----	1.602	-	0.016	.3977	----	----	----	----	4	UNCH
2900	----	----		1.655B/1.550A	1.655B/1.550A	----	1.543	-	0.017	.3855	----	----	----	----	15	UNCH
2950	----	----		1.540B/1.441A	1.540B/1.441A	----	1.435	-	0.016	.3625	----	----	----	----	1	UNCH
2975	----	----		1.486B/1.391A	1.486B/1.391A	----	1.384	-	0.016	.3515	----	----	----	----	4	UNCH
3000				1.436B/1.343A	1.436B/1.343A	----	1.337	-	0.015	.3411	----	----	2		12	+
3025	1.269	1.269		1.388B/*1.269	1.388B/*1.269	----	1.291		NEW	.3308	----	----	5		5	+
3050	----	----		1.342B/1.254A	1.342B/1.254A	----	1.248	-	0.015	.3211	----	----	----	----	9	UNCH
3100	----	----		1.256B/1.174A	1.256B/1.174A	----	1.168	-	0.014	.3026	----	----	----	----	6	UNCH
3200	1.080	1.080		1.106B/1.033A	1.106B/1.033A	----	1.029	-	0.013	.2697	----	----	9		9	+
3225	----	----		1.072B/1.001A	1.072B/1.001A	----	0.998	-	0.012	.2622	----	----	----	----	4	UNCH
3275	----	----		1.009B/0.942A	1.009B/0.942A	----	0.940		NEW	.2480	----	----	1		1	+
3300	----	----		0.980B/0.914A	0.980B/0.914A	----	0.913	-	0.011	.2413	----	----	----	----	400	UNCH
3350	----	----		0.924B/0.863A	0.924B/0.863A	----	0.862	-	0.009	.2286	----	----	----	----	75	UNCH
3500	----	----		0.782B/0.731A	0.782B/0.731A	----	0.732	-	0.006	.1956	----	----	105		173	+
3600	0.660	0.660		0.704B/0.660	0.704B/0.660	----	0.660		NEW	.1770	----	----	4		4	+
3750	----	----		0.608B/0.571A	0.608B/0.571A	----	0.571		NEW	.1536	----	----	2		2	+
3800	0.540	0.540		0.581B/*0.540	0.581B/*0.540	----	0.545		NEW	.1468	----	----	3		3	+
4000	----	----		0.488B/-----	0.488B/-----	----	0.458	-	0.002	.1234	----	----	105		159	+
5000	----	----		0.250B/-----	0.250B/-----	----	0.235	-	0.002	.0622	----	----	----	----	18	UNCH
5200	----	----		0.224B/-----	0.224B/-----	----	0.211	-	0.003	.0555	----	----	----	----	2	UNCH
5250	----	----		0.218B/-----	0.218B/-----	----	0.205	-	0.003	.0539	----	----	----	----	2	UNCH
6500	----	----		0.119B/-----	0.119B/-----	----	0.113	-	0.004	.0292	----	----	----	----	1	UNCH
TOTAL													247		0	963 +
JUL22																
1825	----	----		----	----	----	8.465	-	0.029	.9043	----	----	----	----	1550	UNCH
2200	----	----		----	----	----	5.393	-	0.074	.7758	----	----	----	----	27	UNCH
2600	----	----		----	----	----	3.263	-	0.101	.5706	----	----	----	----	2	UNCH
2700	----	----		----	----	----	2.876	-	0.109	.5221	----	----	----	----	76	UNCH
2800	----	----		----	----	----	2.539	-	0.118	.4766	----	----	----	----	1	UNCH
2850	----	----		----	----	----	2.392	-	0.121	.4552	----	----	----	----	1	UNCH
3000	----	----		----	----	----	2.045	-	0.121	.3989	----	----	----	----	11	UNCH
3050	----	----		----	----	----	1.953	-	0.120	.3825	----	----	----	----	1	UNCH
3400	----	----		----	----	----	1.459	-	0.121	.2912	----	----	----	----	2	UNCH
3500	----	----		----	----	----	1.344	-	0.124	.2700	----	----	----	----	170	UNCH
4000	----	----		----	----	----	0.931	-	0.109	.1911	----	----	----	----	2	UNCH
TOTAL															0	1843
DEC22																
2700	----	----		----	----	----	3.809	-	0.047	.5481	----	----	----	----	2	UNCH
3000	----	----		----	----	----	2.986	-	0.057	.4517	----	----	----	----	2	UNCH
3250	----	----		----	----	----	2.514	-	0.060	.3888	----	----	----	----	2	UNCH
3500	----	----		----	----	----	2.184	-	0.057	.3402	----	----	----	----	2	UNCH
3750	----	----		----	----	----	1.942	-	0.055	.3024	----	----	----	----	2	UNCH
3800	----	----		----	----	----	1.899	-	0.057	.2956	----	----	----	----	1	UNCH
3950	----	----		----	----	----	1.780	-	0.062	.2770	----	----	----	----	1	UNCH
4000	----	----		----	----	----	1.743	-	0.064	.2712	----	----	----	----	2	UNCH
4600	----	----		----	----	----	1.390	-	0.102	.2157	----	----	----	----	2	UNCH
TOTAL															0	16
SO PUT																
COMEX SILVER OPTIONS																
JUL21																
2300	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2325	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2400	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2480	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2495	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2500	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2525	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2530	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2535	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2540	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2545	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2550	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2565	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2570	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2575	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2580	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2585	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2590	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2595	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2600	----	----		----	----	----	0.000		UNCH	----	----	----	----	----	0	UNCH
2605	----	----		----	----											



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PRELIMINARY



	BULLETIN #121@				METALS OPTION PRODUCTS				Fri, Jun 25, 2021				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												
JUL21													
3400	----	----	----	----	----	7.950	UNCH	----	----	----	----	0	UNCH
3425	----	----	----	----	----	8.200	UNCH	----	----	----	----	0	UNCH
3450	----	----	----	----	----	8.450	UNCH	----	----	----	----	0	UNCH
3500	----	----	----	----	----	8.950	UNCH	----	----	----	----	0	UNCH
3525	----	----	----	----	----	9.200	UNCH	----	----	----	----	0	UNCH
3550	----	----	----	----	----	9.450	UNCH	----	----	----	----	0	UNCH
3575	----	----	----	----	----	9.700	UNCH	----	----	----	----	0	UNCH
3600	----	----	----	----	----	9.950	UNCH	----	----	----	----	0	UNCH
3650	----	----	----	----	----	10.450	UNCH	----	----	----	----	0	UNCH
3675	----	----	----	----	----	10.700	UNCH	----	----	----	----	0	UNCH
3750	----	----	----	----	----	11.450	UNCH	----	----	----	----	0	UNCH
3800	----	----	----	----	----	11.950	UNCH	----	----	----	----	0	UNCH
3825	----	----	----	----	----	12.200	UNCH	----	----	----	----	0	UNCH
3850	----	----	----	----	----	12.450	UNCH	----	----	----	----	0	UNCH
3875	----	----	----	----	----	12.700	UNCH	----	----	----	----	0	UNCH
3900	----	----	----	----	----	12.950	UNCH	----	----	----	----	0	UNCH
4000	----	----	----	----	----	13.950	UNCH	----	----	----	----	0	UNCH
4450	----	----	----	----	----	18.450	UNCH	----	----	----	----	0	UNCH
4500	----	----	----	----	----	18.950	UNCH	----	----	----	----	0	UNCH
4800	----	----	----	----	----	21.950	UNCH	----	----	----	----	0	UNCH
5000	----	----	----	----	----	23.950	UNCH	----	----	----	----	0	UNCH
5500	----	----	----	----	----	28.950	UNCH	----	----	----	----	0	UNCH
6000	----	----	----	----	----	33.950	UNCH	----	----	----	----	0	UNCH
6500	----	----	----	----	----	38.950	UNCH	----	----	----	----	0	UNCH
7000	----	----	----	----	----	43.950	UNCH	----	----	----	----	0	UNCH
7500	----	----	----	----	----	48.950	UNCH	----	----	----	----	0	UNCH
9000	----	----	----	----	----	63.950	UNCH	----	----	----	----	0	UNCH
10000	----	----	----	----	----	73.950	UNCH	----	----	----	----	0	UNCH
TOTAL											0	0	0
AUG21													
1425	----	----	----	----	----	0.001	UNCH	.0000	----	----	----	600	UNCH
1500	----	----	----	----	----	0.001	UNCH	.0001	----	----	----	2	UNCH
1600	----	----	----	----	----	0.001	UNCH	.0007	----	----	----	2	UNCH
1700	----	----	----	----	----	0.003 +	0.001	.0020	----	----	----	2	UNCH
1750	----	----	----	----	----	0.003	UNCH	.0022	----	----	----	1	UNCH
1800	----	----	----	----	----	0.004	UNCH	.0030	----	----	----	173	UNCH
1825	----	----	----	----	----	0.005	UNCH	.0037	----	----	----	42	UNCH
1850	----	----	----	----	----	0.006	UNCH	.0045	----	----	----	293	UNCH
1875	----	----	----	----	----	0.006 -	0.001	.0046	----	----	----	7	UNCH
1900	0.007	0.007	0.007/0.007	0.007/0.007	----	0.007 -	0.001	.0055	----	2	----	187 +	2
1925	----	----	----	----	----	0.008 -	0.001	.0063	----	----	----	8	UNCH
1950	0.010	0.010	0.010/*0.010	0.010/*0.010	----	0.010 -	0.001	.0079	----	3	----	14 +	3
1975	----	----	----	----	----	0.011 -	0.002	.0088	----	----	----	29	UNCH
2000	----	----	----	----	----	0.013 -	0.002	.0105	----	----	----	161	UNCH
2025	----	----	----	----	----	0.015 -	0.002	.0122	----	----	----	3	UNCH
2050	0.019	0.019	0.019/0.019	0.019/0.019	----	0.018 -	0.001	.0147	----	10	----	44 +	2
2075	----	----	----	----	----	0.020 -	0.002	.0166	----	----	----	8	UNCH
2100	----	----	----	----	----	0.023 -	0.002	.0193	----	----	----	206	UNCH
2125	----	----	----	----	----	0.026 -	0.002	.0222	----	----	----	34	UNCH
2150	----	----	-----/0.031A	-----/0.031A	----	0.030 -	0.002	.0258	----	----	----	35	UNCH
2175	0.035	0.035	0.035/0.035	0.035/0.035	----	0.033 -	0.003	.0291	----	1	----	7 +	1
2200	0.038	0.038	0.038/0.038	0.038/0.038	----	0.038 -	0.003	.0339	----	13	----	817	UNCH
2225	----	----	0.048B/0.045A	0.048B/0.045A	----	0.043 -	0.004	.0389	----	----	----	216	UNCH
2250	----	----	0.056B/0.052A	0.056B/0.052A	----	0.050 -	0.005	.0457	----	14	----	115	UNCH
2275	----	----	0.066B/0.059A	0.066B/0.059A	----	0.058 -	0.007	.0535	----	----	----	54	UNCH
2300	0.080	0.080	0.088/0.065	0.088/0.065	----	0.068 -	0.009	.0631	----	20	----	625 +	3
2325	0.085	0.085	0.093B/0.079A	0.093B/0.079A	----	0.080 -	0.012	.0746	----	2	----	56 +	2
2350	----	----	0.111B/0.092A	0.111B/0.092A	----	0.095 -	0.015	.0886	----	2	----	169 +	2
2375	0.104	0.104	0.132B/0.104	0.132B/0.104	----	0.114 -	0.017	.1058	----	132	----	356 +	113
2400	0.129	0.129	0.158B/0.119	0.158B/0.119	----	0.137 -	0.019	.1262	----	18	----	558 +	2
2425	----	----	0.189B/0.150A	0.189B/0.150A	----	0.165 -	0.021	.1505	----	15	----	226 +	13
2450	0.196	0.196	0.229B/0.179A	0.229B/0.179A	----	0.201 -	0.022	.1799	----	9	----	314 +	1
2475	0.224	0.224	0.275B/0.215A	0.275B/0.215A	----	0.245 -	0.024	.2142	----	2	----	166	UNCH
2500	0.300	0.300	0.338B/0.260	0.338B/0.260	----	0.300 -	0.026	.2541	----	104	----	653 +	74
2525	0.326	0.326	0.411B/0.315A	0.411B/0.315A	----	0.368 -	0.029	.2994	----	56	----	291 +	35
2550	0.450	0.450	0.498B/0.382A	0.498B/0.382A	----	0.450 -	0.032	.3492	----	15	----	346 +	3
2575	0.520	0.520	0.603B/0.462A	0.603B/0.462A	----	0.550 -	0.034	.4028	----	4	----	200	UNCH
2600	0.728	0.728	0.728/0.561A	0.728/0.561A	----	0.667 -	0.034	.4580	----	43	----	442 -	5
2625	0.795	0.795	0.861B/0.674A	0.861B/0.674A	----	0.801 -	0.035	.5129	----	65	----	304 +	58
2650	0.855	0.855	1.013B/0.803A	1.013B/0.803A	----	0.951 -	0.036	.5659	----	72	----	187 +	24
2675	----	----	1.182B/0.950A	1.182B/0.950A	----	1.115 -	0.038	.6158	----	2	----	164	UNCH
2700	1.130	1.130	1.363B/1.111A	1.363B/1.111A	----	1.292 -	0.040	.6618	----	3	----	155 +	1
2725	1.374	1.374	1.556B/1.286A	1.556B/1.286A	----	1.482 -	0.040	.7029	----	6	----	72 +	1
2750	----	----	1.756B/1.472A	1.756B/1.472A	----	1.681 -	0.042	.7396	----	----	----	170	UNCH
2775	1.850	1.850	1.964B/1.668A	1.964B/1.668A	----	1.889 -	0.042	.7716	----	3	----	225 -	2
2800	----	----	2.181B/1.874A	2.181B/1.874A	----	2.105 -	0.041	.7990	----	----	----	292	UNCH
2825	----	----	2.405B/2.087A	2.405B/2.087A	----	2.326 -	0.040	.8224	----	----	----	40	UNCH
2850	----	----	2.632B/2.305A	2.632B/2.305A	----	2.553 -	0.038	.8429	----	----	----	40	UNCH
2875	----	----	2.864B/2.529A	2.864B/2.529A	----	2.782 -	0.037	.8604	----	----	----	11	UNCH
2900	----	----	3.095B/2.757A	3.095B/2.757A	----	3.015 -	0.037	.8760	----	----	----	25	UNCH
2925	----	----	3.333B/2.989A	3.333B/2.989A	----	3.251 -	0.036	.8888	----	----	----	1	UNCH
2950	----	----	3.571B/3.223A	3.571B/3.223A	----	3.489 -	0.036	.8998	----	----	----	1	UNCH
2975	----	----	3.811B/3.461A	3.811B/3.461A	----	3.729 -	0.035	.9092	----	----	----	3	UNCH
3000	----	----	4.053B/3.699A	4.053B/3.699A	----								

BULLETIN #121@				METALS OPTION PRODUCTS						Fri, Jun 25, 2021				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														
SEP21															
2775	----	----	2.2478/2.009A	2.2478/2.009A	----	2.187 -	0.033 .6856	----	----	----	----	200	UNCH		
2800	----	----	2.4488/2.181A	2.4488/2.181A	----	2.386 -	0.032 .7102	----	----	----	----	217	UNCH		
2825	----	----	2.6548/2.401A	2.6548/2.401A	----	2.591 -	0.031 .7327	----	----	----	----	104	UNCH		
2850	----	----	2.8648/2.580A	2.8648/2.580A	----	2.801 -	0.030 .7533	----	----	----	----	41	UNCH		
2900	----	----	3.2898/2.999A	3.2898/2.999A	----	3.232 -	0.031 .7898	----	----	----	----	71	UNCH		
2950	3.505	3.505	3.7348/3.432A	3.7348/3.432A	----	3.678 NEW	.8198	----	----	1	----	1 +	1		
2975	----	----	3.9618/3.685A	3.9618/3.685A	----	3.905 -	0.029 .8325	----	----	----	----	1	UNCH		
3000	----	----	4.1928/3.879A	4.1928/3.879A	----	4.134 -	0.028 .8445	----	----	----	----	25	UNCH		
3100	----	----	5.1258/4.798A	5.1258/4.798A	----	5.064 -	0.029 .8846	----	----	----	----	1	UNCH		
3150	----	----	5.6018/5.271A	5.6018/5.271A	----	5.540 -	0.029 .8996	----	----	----	----	1	UNCH		
TOTAL										331	100	5686 +	275		
OCT21															
1725	----	----	----	----	----	0.026	UNCH .0130	----	----	----	----	1	UNCH		
1800	----	----	----	----	----	0.034	UNCH .0175	----	----	----	----	1	UNCH		
1825	----	----	----	----	----	0.037 -	0.001 .0192	----	----	----	----	8	UNCH		
1900	----	----	----	----	----	0.049 -	0.001 .0259	----	----	----	----	2	UNCH		
1925	----	----	----	----	----	0.054 -	0.002 .0288	----	----	----	----	1	UNCH		
1950	----	----	----	----	----	0.059 -	0.002 .0317	----	----	----	----	1	UNCH		
1975	----	----	-----/0.067A	-----/0.067A	----	0.065 -	0.003 .0351	----	----	----	----	2	UNCH		
2000	----	----	-----/0.073A	-----/0.073A	----	0.072 -	0.003 .0390	----	----	----	----	1	UNCH		
2050	----	----	-----/0.089A	-----/0.089A	----	0.088 -	0.005 .0481	----	----	----	----	3	UNCH		
2100	----	----	-----/0.109A	-----/0.109A	----	0.109 -	0.007 .0597	----	----	----	----	201	UNCH		
2125	----	----	-----/0.121A	-----/0.121A	----	0.122 -	0.008 .0668	----	----	----	----	3	UNCH		
2150	----	----	-----/0.135A	-----/0.135A	----	0.137 -	0.009 .0748	----	----	----	----	5	UNCH		
2200	----	----	-----/0.170A	-----/0.170A	----	0.174 -	0.011 .0939	----	----	----	----	40	UNCH		
2225	0.188	0.188	0.188/0.188	0.188/0.188	----	0.197 -	0.012 .1054	----	----	1	----	14 +	1		
2250	----	----	-----/0.214A	-----/0.214A	----	0.223 -	0.014 .1181	----	----	----	----	13	UNCH		
2275	----	----	0.2708/0.241A	0.2708/0.241A	----	0.254 -	0.015 .1327	----	----	----	----	6	UNCH		
2300	----	----	0.3078/0.273A	0.3078/0.273A	----	0.289 -	0.016 .1486	----	----	----	----	8	UNCH		
2350	----	----	0.3988/0.350A	0.3988/0.350A	----	0.374 -	0.019 .1854	----	----	----	----	7	UNCH		
2375	----	----	0.4538/0.397A	0.4538/0.397A	----	0.426 -	0.021 .2064	----	----	----	----	2	UNCH		
2400	0.470	0.470	0.5148/0.450A	0.5148/0.450A	----	0.486 -	0.021 .2294	----	----	5	----	359 +	5		
2425	----	----	0.5848/0.511A	0.5848/0.511A	----	0.552 -	0.023 .2536	----	----	----	----	6	UNCH		
2450	----	----	0.6618/0.579A	0.6618/0.579A	----	0.627 -	0.024 .2795	----	----	----	----	159	UNCH		
2475	----	----	0.7478/0.654A	0.7478/0.654A	----	0.711 -	0.025 .3066	----	----	----	----	103	UNCH		
2500	----	----	0.8438/0.738A	0.8438/0.738A	----	0.804 -	0.027 .3348	----	----	----	----	27	UNCH		
2525	----	----	0.9488/0.831A	0.9488/0.831A	----	0.907 -	0.027 .3638	----	----	----	----	9	UNCH		
2550	----	----	1.0638/0.933A	1.0638/0.933A	----	1.018 -	0.029 .3932	----	----	----	----	7	UNCH		
2575	----	----	1.1858/1.043A	1.1858/1.043A	----	1.139 -	0.030 .4228	----	----	----	----	32	UNCH		
2600	----	----	1.3188/1.163A	1.3188/1.163A	----	1.269 -	0.031 .4522	----	----	----	----	88	UNCH		
2625	----	----	1.4588/1.292A	1.4588/1.292A	----	1.408 -	0.032 .4813	----	----	----	----	155	UNCH		
2650	1.512	1.512	1.6088/1.429A	1.6088/1.429A	----	1.556 -	0.032 .5097	----	----	3	----	15 +	1		
2675	1.666	1.666	1.7678/1.595A	1.7678/1.595A	----	1.713 -	0.032 .5372	----	----	4	----	20 +	2		
2700	----	----	1.9328/1.730A	1.9328/1.730A	----	1.878 -	0.032 .5636	----	----	----	----	21	UNCH		
2725	----	----	2.1048/1.913A	2.1048/1.913A	----	2.050 -	0.032 .5890	----	----	----	----	18	UNCH		
2750	----	----	2.2838/2.064A	2.2838/2.064A	----	2.229 -	0.032 .6130	----	----	----	----	25	UNCH		
2775	----	----	2.4688/2.261A	2.4688/2.261A	----	2.414 -	0.032 .6358	----	----	----	----	43	UNCH		
2800	----	----	2.6598/2.424A	2.6598/2.424A	----	2.605 -	0.031 .6573	----	----	----	----	21	UNCH		
2825	----	----	2.8568/2.629A	2.8568/2.629A	----	2.801 -	0.030 .6775	----	----	----	----	9	UNCH		
2850	----	----	3.0568/2.807A	3.0568/2.807A	----	3.001 -	0.030 .6964	----	----	----	----	10	UNCH		
2875	----	----	3.2608/3.025A	3.2608/3.025A	----	3.206 -	0.030 .7144	----	----	----	----	9	UNCH		
2900	----	----	3.4688/3.208A	3.4688/3.208A	----	3.415 -	0.028 .7309	----	----	----	----	12	UNCH		
2950	----	----	3.8958/3.624A	3.8958/3.624A	----	3.841 -	0.028 .7610	----	----	----	----	3	UNCH		
3000	----	----	4.3208/4.053A	4.3208/4.053A	----	4.279 -	0.027 .7873	----	----	----	----	8	UNCH		
3050	----	----	4.7688/4.493A	4.7688/4.493A	----	4.726 -	0.026 .8104	----	----	----	----	1	UNCH		
3100	----	----	5.2238/4.941A	5.2238/4.941A	----	5.181 -	0.025 .8304	----	----	----	----	1	UNCH		
3150	----	----	5.6878/5.396A	5.6878/5.396A	----	5.642 -	0.026 .8480	----	----	----	----	3	UNCH		
3200	----	----	6.1528/5.857A	6.1528/5.857A	----	6.109 -	0.026 .8632	----	----	----	----	3	UNCH		
3275	----	----	6.8638/6.588A	6.8638/6.588A	----	6.817 -	0.027 .8828	----	----	----	----	2	UNCH		
3300	----	----	7.1008/6.799A	7.1008/6.799A	----	7.055 -	0.027 .8885	----	----	----	----	3	UNCH		
3325	----	----	7.3418/7.062A	7.3418/7.062A	----	7.294 -	0.027 .8938	----	----	----	----	2	UNCH		
3400	----	----	8.0618/7.752A	8.0618/7.752A	----	8.014 -	0.029 .9081	----	----	----	----	2	UNCH		
3425	----	----	8.3028/8.016A	8.3028/8.016A	----	8.256 -	0.028 .9124	----	----	----	----	2	UNCH		
3475	----	----	8.7878/8.498A	8.7878/8.498A	----	8.740 -	0.030 .9198	----	----	----	----	2	UNCH		
3600	----	----	10.0088/9.715A	10.0088/9.715A	----	9.958 -	0.032 .9355	----	----	----	----	3	UNCH		
3750	----	----	11.4828/11.183A	11.4828/11.183A	----	11.430 -	0.034 .9494	----	----	----	----	1	UNCH		
3800	----	----	11.9758/11.673A	11.9758/11.673A	----	11.922 -	0.036 .9531	----	----	----	----	1	UNCH		
4000	----	----	13.9538/13.648A	13.9538/13.648A	----	13.899 -	0.037 .9652	----	----	----	----	1	UNCH		
TOTAL										13	0	1505 +	9		
NOV21															
2250	----	----	0.3518/0.324A	0.3518/0.324A	----	0.335 -	0.015 .1463	----	----	----	----	2	UNCH		
2575	----	----	1.4088/*1.277A	1.4088/*1.277A	----	1.373 -	0.027 .4256	----	----	----	----	3	UNCH		
2750	----	----	2.4978/*2.302A	2.4978/*2.302A	----	2.458 -	0.031 .5886	----	----	----	----	1	UNCH		
TOTAL												0	6	0	

PG64	BULLETIN #121@				METALS OPTION PRODUCTS						Fri, Jun 25, 2021				PG64
	GLOBEX OPEN	OPEN OPEN	OUTCRY RANGE	GLOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME		OPEN INTEREST
SO PUT	COMEX SILVER OPTIONS														
DEC21															
2875	----	----	----	3.654B/3.448A	3.654B/3.448A	----	----	3.609 - 0.037	.6536	----	----	----	----	100	UNCH
2900	----	----	----	3.853B/3.642A	3.853B/3.642A	----	----	3.808 - 0.037	.6682	----	----	----	----	49	UNCH
2950	----	----	----	4.264B/4.040A	4.264B/4.040A	----	----	4.217 - 0.036	.6952	----	----	----	----	1	UNCH
3000	----	----	----	4.685B/4.449A	4.685B/4.449A	----	----	4.637 - 0.036	.7196	----	----	----	----	5	UNCH
3050	----	----	----	5.115B/4.871A	5.115B/4.871A	----	----	5.066 - 0.035	.7416	----	----	----	----	2	UNCH
3100	----	----	----	5.549B/5.300A	5.549B/5.300A	----	----	5.504 - 0.033	.7617	----	----	----	----	1	UNCH
3250	----	----	----	6.884B/6.629A	6.884B/6.629A	----	----	6.852 - 0.031	.8114	----	----	----	----	3	UNCH
3300	----	----	----	7.343B/7.085A	7.343B/7.085A	----	----	7.312 - 0.030	.8250	----	----	----	----	2	UNCH
3350	----	----	----	7.809B/7.544A	7.809B/7.544A	----	----	7.776 - 0.030	.8371	----	----	----	----	1	UNCH
3400	----	----	----	8.275B/8.009A	8.275B/8.009A	----	----	8.245 - 0.029	.8483	----	----	----	----	5	UNCH
3425	----	----	----	8.511B/8.268A	8.511B/8.268A	----	----	8.481 - 0.028	.8533	----	----	----	----	1	UNCH
3500	----	----	----	9.222B/8.946A	9.222B/8.946A	----	----	9.191 - 0.028	.8675	----	----	----	----	4	UNCH
3600	----	----	----	10.175B/9.896A	10.175B/9.896A	----	----	10.146 - 0.027	.8835	----	----	----	----	1	UNCH
3800	----	----	----	----/11.821A	----/11.821A	----	----	12.077 - 0.028	.9087	----	----	----	----	1	UNCH
3850	----	----	----	----/12.322A	----/12.322A	----	----	12.563 - 0.029	.9139	----	----	----	----	2	UNCH
3900	----	----	----	----/12.808A	----/12.808A	----	----	13.050 - 0.030	.9187	----	----	----	----	1	UNCH
4000	----	----	----	----/13.782A	----/13.782A	----	----	14.027 - 0.031	.9273	----	----	----	----	2	UNCH
4200	----	----	----	----/15.738A	----/15.738A	----	----	15.990 - 0.034	.9411	----	----	----	----	1	UNCH
4400	----	----	----	----/17.706A	----/17.706A	----	----	17.962 - 0.036	.9519	----	----	----	----	3	UNCH
4500	----	----	----	----/18.692A	----/18.692A	----	----	18.951 - 0.036	.9563	----	----	----	----	2	UNCH
6500	----	----	----	----/38.586A	----/38.586A	----	----	38.850 - 0.037	.0000	----	----	----	----	1	UNCH
7000	----	----	----	43.880B/43.586A	43.880B/43.586A	----	----	43.842 - 0.037	.0000	----	----	----	----	11	UNCH
7500	----	----	----	48.880B/48.586A	48.880B/48.586A	----	----	48.838 - 0.035	.0000	----	----	----	----	14	UNCH
8000	----	----	----	53.880B/53.587A	53.880B/53.587A	----	----	53.835 - 0.035	.0000	----	----	----	----	4	UNCH
TOTAL												17	50	4537	- 8
MAR22															
1425	----	----	----	----	----	----	----	0.061 + 0.001	.0179	----	----	----	----	2	UNCH
1700	0.135	0.135		0.135/*0.135	0.135/*0.135	----	----	0.133 - 0.002	.0410	----	----	2	----	75	UNCH
2050	----	----	----	----/0.399A	----/0.399A	----	----	0.403 - 0.018	.1193	----	----	----	----	15	UNCH
2125	----	----	----	----/0.514A	----/0.514A	----	----	0.521 - 0.022	.1492	----	----	----	----	5	UNCH
2200	----	----	----	----/0.662A	----/0.662A	----	----	0.674 - 0.026	.1848	----	----	----	----	1	UNCH
2275	----	----	----	----/0.848A	----/0.848A	----	----	0.867 - 0.030	.2256	----	----	----	----	1	UNCH
2300	----	----	----	----/0.921A	----/0.921A	----	----	0.941 - 0.031	.2403	----	----	----	----	80	UNCH
2400	----	----	----	----/1.260A	----/1.260A	----	----	1.292 - 0.036	.3032	----	----	----	----	2	UNCH
2450	----	----	----	----/1.460A	----/1.460A	----	----	1.501 - 0.039	.3364	----	----	----	----	2	UNCH
2600	----	----	----	----/2.193A	----/2.193A	----	----	2.264 - 0.045	.4368	----	----	----	----	30	UNCH
2625	----	----	----	----/2.334A	----/2.334A	----	----	2.410 - 0.047	.4531	----	----	----	----	1	UNCH
2825	----	----	----	----/3.643A	----/3.643A	----	----	3.747 - 0.052	.5714	----	----	----	----	5	UNCH
2850	----	----	----	----/3.809A	----/3.809A	----	----	3.932 - 0.052	.5844	----	----	----	----	2	UNCH
2875	----	----	----	----/4.009A	----/4.009A	----	----	4.120 - 0.052	.5970	----	----	----	----	4	UNCH
2900	----	----	----	----/4.180A	----/4.180A	----	----	4.311 - 0.053	.6093	----	----	----	----	2	UNCH
2975	----	----	----	----/4.775A	----/4.775A	----	----	4.902 - 0.052	.6434	----	----	----	----	4	UNCH
3000	----	----	----	----/4.958A	----/4.958A	----	----	5.105 - 0.051	.6539	----	----	----	----	1	UNCH
TOTAL												2	0	232	0
JUL22															
1825	----	----	----	----	----	----	----	0.404 - 0.067	.0911	----	----	----	----	25	UNCH
1900	----	----	----	----	----	----	----	0.479 - 0.076	.1082	----	----	----	----	4	UNCH
2000	----	----	----	----	----	----	----	0.613 - 0.088	.1365	----	----	----	----	2	UNCH
2500	----	----	----	----	----	----	----	2.381 - 0.132	.3709	----	----	----	----	2	UNCH
2550	----	----	----	----	----	----	----	2.658 - 0.135	.3964	----	----	----	----	2	UNCH
2625	----	----	----	----	----	----	----	3.097 - 0.141	.4338	----	----	----	----	1	UNCH
TOTAL													0	36	0
DEC22															
1200	----	----	----	----	----	----	----	0.170 - 0.015	.0288	----	----	----	----	5	UNCH
1500	----	----	----	----	----	----	----	0.246 - 0.023	.0486	----	----	----	----	56	UNCH
1650	----	----	----	----	----	----	----	0.345 - 0.029	.0689	----	----	----	----	2	UNCH
1750	----	----	----	----	----	----	----	0.455 - 0.034	.0889	----	----	----	----	2	UNCH
2000	----	----	----	----	----	----	----	0.964 - 0.048	.1639	----	----	----	----	52	UNCH
2400	----	----	----	----	----	----	----	2.600 - 0.070	.3249	----	----	----	----	3	UNCH
2625	----	----	----	----	----	----	----	3.912 - 0.081	.4137	----	----	----	----	4	UNCH
2700	----	----	----	----	----	----	----	4.402 - 0.084	.4412	----	----	----	----	3	UNCH
2850	----	----	----	----	----	----	----	5.448 - 0.091	.4923	----	----	----	----	1	UNCH
TOTAL													0	128	0
S01 CALL	SILVER OPTIONS														
JUL21															
2595	----	----	----	0.613B/0.411A	0.613B/0.411A	----	----	0.415 - 0.027	.5983	----	----	----	----	4	UNCH
2600	0.403	0.403		0.592B/0.382A	0.592B/0.382A	----	----	0.385 - 0.028	.5726	----	----	1	----	7	UNCH
2610	----	----	----	0.507B/0.327A	0.507B/0.327A	----	----	0.329 - 0.032	.5195	----	----	----	----	1	UNCH
2615	----	----	----	0.475B/0.302A	0.475B/0.302A	----	----	0.304 - 0.033	.4926	----	----	----	----	2	UNCH
2620	----	----	----	0.444B/0.279A	0.444B/0.279A	----	----	0.280 - 0.035	.4657	----	----	----	----	2	UNCH
2625	0.355	0.355		0.415B/0.257A	0.415B/0.257A	----	----	0.258 - 0.035	.4390	----	2	----	----	7 +	1
2630	0.240	0.240		0.395B/*0.236A	0.395B/*0.236A	----	----	0.237 - 0.036	.4127	----	1	----	----	30 -	1
2635	0.321	0.321		0.368B/*0.217A	0.368B/*0.217A	----	----	0.218 - 0.037	.3871	----	2	----	----	17 +	1
2640	----	----	----	0.342B/*0.198A	0.342B/*0.198A	----	----	0.200 - 0.037	.3620	----	----	----	----	2	UNCH
2650	0.200	0.200		0.292B/*0.165A	0.292B/*0.165A	----	----	0.168 - 0.037	.3146	----	27	----	----	346 -	4
2655	----	----	----	0.271B/*0.152A	0.271B/*0.152A	----	----	0.154 - 0.037	.2924	----	----	----	----	1	UNCH
2660	----	0													

BULLETIN #121@				METALS OPTION PRODUCTS							Fri, Jun 25, 2021				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			
S01 PUT	SILVER OPTIONS														
JUL21															
2565	----	----	0.208B/*0.119A	0.208B/*0.119A	----	0.148 - 0.050	.2662	----	----	----	----	5	UNCH		
2570	----	----	0.223B/*0.127A	0.223B/*0.127A	----	0.160 - 0.052	.2859	----	----	----	----	4	UNCH		
2575	----	----	0.240B/0.136A	0.240B/0.136A	----	0.173 - 0.055	.3067	----	----	----	----	18	UNCH		
2590	----	----	0.299B/*0.167A	0.299B/*0.167A	----	0.220 - 0.062	.3762	----	----	----	----	1	UNCH		
2595	----	----	0.322B/*0.180A	0.322B/*0.180A	----	0.239 - 0.064	.4014	----	----	----	----	20	UNCH		
2600	----	----	0.346B/0.193A	0.346B/0.193A	----	0.259 - 0.065	.4272	----	----	2	100	137 +	98		
2610	0.283	0.283	0.396B/*0.223A	0.396B/*0.223A	----	0.303 NEW	.4802	----	----	2		2 +	2		
2625	----	----	0.480B/0.277A	0.480B/0.277A	----	0.382 - 0.072	.5607	----	----	----	----	4	UNCH		
2630	----	----	0.512B/*0.298A	0.512B/*0.298A	----	0.411 - 0.073	.5871	----	----	----	----	2	UNCH		
2635	----	----	0.542B/*0.320A	0.542B/*0.320A	----	0.442 - 0.074	.6127	----	----	----	----	14	UNCH		
2650	----	----	0.646B/0.394A	0.646B/0.394A	----	0.542 - 0.074	.6852	----	----	4	----	11 -	4		
2675	----	----	0.832B/0.559A	0.832B/0.559A	----	0.733 - 0.071	.7843	----	----	1	----	8 +	1		
2720	1.009	1.009	1.224B/0.914A	1.224B/0.914A	----	1.127 - 0.061	.8936	----	----	6	----	1 -	5		
2765	----	----	1.645B/1.317A	1.645B/1.317A	----	1.553 - 0.051	.9445	----	----	----	----	2	UNCH		
2775	----	----	1.741B/1.410A	1.741B/1.410A	----	1.650 - 0.049	.9511	----	----	----	----	36	UNCH		
2790	----	----	1.886B/1.552A	1.886B/1.552A	----	1.796 - 0.048	.9596	----	----	----	----	2	UNCH		
2800	----	----	1.985B/1.625A	1.985B/1.625A	----	1.894 - 0.046	.9640	----	----	----	----	225	UNCH		
TOTAL										24	100	623 +	97		
S02 CALL	SILVER OPTIONS														
JUL21															
2615	----	----	0.596B/0.430A	0.596B/0.430A	----	0.437 - 0.015	.4993	----	----	----	----	2	UNCH		
2620	----	----	0.567B/0.408A	0.567B/0.408A	----	0.413 - 0.016	.4809	----	----	----	----	2	UNCH		
2625	----	----	0.538B/0.388A	0.538B/0.388A	----	0.391 - 0.016	.4628	----	----	----	----	2	UNCH		
2630	0.514	0.514	0.518B/0.367A	0.518B/0.367A	----	0.369 - 0.017	.4447	----	----	2	----	2	UNCH		
2635	----	----	0.492B/0.347A	0.492B/0.347A	----	0.349 - 0.017	.4269	----	----	----	----	1	UNCH		
2650	----	----	0.418B/0.292A	0.418B/0.292A	----	0.294 - 0.018	.3754	----	----	----	----	59	UNCH		
2700	----	----	0.236B/*0.165A	0.236B/*0.165A	----	0.165 - 0.015	.2330	----	----	----	----	11	UNCH		
2750	0.105	0.105	0.133B/*0.098A	0.133B/*0.098A	----	0.097 NEW	.1420	----	----	1	----	1 +	1		
2785	----	----	0.092B/*0.072A	0.092B/*0.072A	----	0.071 - 0.007	.1033	----	----	----	----	352	UNCH		
2800	----	----	0.080B/*0.064A	0.080B/*0.064A	----	0.063 - 0.005	.0909	----	----	----	----	1	UNCH		
2810	----	----	0.073B/*0.060A	0.073B/*0.060A	----	0.058 - 0.005	.0834	----	----	----	----	10	UNCH		
2815	----	----	0.069B/*0.058A	0.069B/*0.058A	----	0.056 - 0.005	.0802	----	----	----	----	10	UNCH		
2820	----	----	0.066B/*0.056A	0.066B/*0.056A	----	0.054 - 0.004	.0770	----	----	----	----	4	UNCH		
2825	----	----	0.064B/*0.054A	0.064B/*0.054A	----	0.053 - 0.003	.0749	----	----	----	----	32	UNCH		
2850	0.052	0.052	0.052/*0.047A	0.052/*0.047A	----	0.045 - 0.002	.0623	----	----	1	----	110	UNCH		
2950	----	----	----	----	----	0.029 + 0.001	.0357	----	----	----	----	4	UNCH		
3075	----	----	----	----	----	0.020 + 0.002	.0214	----	----	----	----	20	UNCH		
3150	----	----	----	----	----	0.017 + 0.002	.0169	----	----	----	----	9	UNCH		
3200	----	----	0.015B/----	0.015B/----	----	0.016 + 0.002	.0151	----	----	----	----	4	UNCH		
TOTAL										4	0	636 +	1		
S02 PUT	SILVER OPTIONS														
JUL21															
2100	----	----	----	----	----	0.012 + 0.001	.0104	----	----	----	----	36	UNCH		
2200	----	----	0.021B/----	0.021B/----	----	0.022 + 0.002	.0207	----	----	----	----	13	UNCH		
2275	----	----	----	----	----	0.033 UNCH	.0335	----	----	2	----	12 +	2		
2300	----	----	-----/0.037A	-----/0.037A	----	0.038 UNCH	.0396	----	----	----	----	12	UNCH		
2325	----	----	-----/0.043A	-----/0.043A	----	0.043 - 0.001	.0463	----	----	----	----	14	UNCH		
2350	----	----	-----/0.048A	-----/0.048A	----	0.049 - 0.002	.0545	----	----	1	----	101 +	1		
2375	----	----	0.061B/0.055A	0.061B/0.055A	----	0.055 - 0.004	.0636	----	----	2	----	202 +	1		
2400	----	----	-----/0.062A	-----/0.062A	----	0.063 - 0.007	.0755	----	----	----	----	13	UNCH		
2425	----	----	0.083B/0.071A	0.083B/0.071A	----	0.073 - 0.009	.0907	----	----	----	----	5	UNCH		
2475	----	----	0.125B/0.097A	0.125B/0.097A	----	0.103 - 0.018	.1359	----	----	----	----	1	UNCH		
2500	----	----	0.158B/0.116A	0.158B/0.116A	----	0.128 - 0.023	.1713	----	----	1	----	3 +	1		
2520	0.163	0.163	0.194B/*0.137A	0.194B/*0.137A	----	0.156 - 0.028	.2083	----	----	1	----	8 +	1		
2525	----	----	0.205B/0.142A	0.205B/0.142A	----	0.165 - 0.029	.2193	----	----	----	----	2	UNCH		
2535	----	----	0.228B/*0.156A	0.228B/*0.156A	----	0.184 - 0.032	.2426	----	----	----	----	2	UNCH		
2540	----	----	0.240B/*0.163A	0.240B/*0.163A	----	0.194 NEW	.2548	----	----	2	----	2 +	2		
2550	----	----	0.268B/0.180A	0.268B/0.180A	----	0.217 - 0.037	.2814	----	----	1	----	1 +	1		
2580	----	----	0.374B/*0.244A	0.374B/*0.244A	----	0.307 NEW	.3746	----	----	1	----	1 +	1		
2600	0.460	0.460	0.464B/0.303A	0.464B/0.303A	----	0.388 - 0.050	.4454	----	----	1	----	4 +	1		
2615	----	----	0.541B/*0.358A	0.541B/*0.358A	----	0.461 - 0.052	.5003	----	----	----	----	2	UNCH		
2625	----	----	0.598B/0.399A	0.598B/0.399A	----	0.515 - 0.053	.5368	----	----	----	----	1	UNCH		
2635	----	----	0.656B/*0.444A	0.656B/*0.444A	----	0.573 - 0.054	.5726	----	----	----	----	11	UNCH		
2650	----	----	0.755B/0.520A	0.755B/0.520A	----	0.668 - 0.055	.6241	----	----	----	----	2	UNCH		
2700	----	----	1.129B/0.838A	1.129B/0.838A	----	1.039 - 0.052	.7666	----	----	----	----	6	UNCH		
2800	1.724	1.724	2.025B/1.678A	2.025B/1.678A	----	1.937 NEW	.9087	----	----	1	----	1 +	1		
2805	----	----	2.072B/1.747A	2.072B/1.747A	----	1.985 - 0.042	.9121	----	----	----	----	5	UNCH		
2850	----	----	2.507B/2.149A	2.507B/2.149A	----	2.419 - 0.039	.9374	----	----	----	----	1	UNCH		
TOTAL										13	0	461 +	12		
S03 CALL	SILVER OPTIONS														
JUL21															
2600	----	----	0.810B/0.618A	0.810B/0.618A	----	0.642 - 0.004	.5460	----	----	----	----	1	UNCH		
2620	----	----	0.686B/0.525A	0.686B/0.525A	----	0.544 - 0.006	.4898	----	----	----	----	1	UNCH		
2645	----	----	0.563B/0.425A	0.563B/0.425A	----	0.440 - 0.007	.4214	----	----	----	----	2	UNCH		
2650	0.520	0.520	0.540B/0.408A	0.540B/0.408A	----	0.422 - 0.006	.4083	----	----	1	----	33 +	1		
2670	----	----	0.455B/0.348A	0.455B/0.348A	----	0.355 - 0.007	.3578	----	----	----	----	5	UNCH		
2675	----	----	0.435B/0.334A	0.435B/0.334A	----	0.340 - 0.007	.3459	----	----	----	----	1	UNCH		
2700	0.280	0.280	0.350B/0.274A	0.350B/0.274A	----	0.275 - 0.006	.2906	----	----	2	----	7 +	2		
2750	----	----	0.226B/0.186A	0.226B/0.186A	----	0.184 - 0.003	.2036	----	----	----	120	122 +	120		
3025	0.045	0.045	0.045/0.045	0.045/0.045	----	0.046 NEW	.0459	----	----	4	----	4 +	4		
3100	----	----	----	----	----	0.037 + 0.001	.0351	----	----	----	----	7	UNCH		
TOTAL										7	120				

PG64	BULLETIN #121@				METALS OPTION PRODUCTS					Fri, Jun 25, 2021				PG64
	LOBEX OPEN	OPEN OPEN	OUTCRY RANGE	LOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	LOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
S04 CALL SILVER OPTIONS														
JUN21														
2755	----	----		----	----			0.000 - 0.003	----	----	----	----	----	0 - 10
2775	----	----		----	----			0.000 - 0.002	----	----	----	----	----	0 - 30
2790	----	----		----	----			0.000 - 0.002	----	----	----	----	----	0 - 2
2800	----	----		----	----			0.000 - 0.002	----	----	----	----	----	0 - 14
2815	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 2
2825	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 2
2850	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 23
2875	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 2
2900	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 1
2975	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 8
3000	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 21
3025	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 20
3050	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 5
3075	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 10
3100	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 20
3125	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 20
3150	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 33
3175	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 10
3225	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 8
3250	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 20
3300	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 20
3325	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 53
TOTAL												64	0	0 - 555
S04 PUT SILVER OPTIONS														
JUN21														
2200	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 22
2250	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 10
2275	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 20
2300	----	----		----	----			0.000 - 0.001	----	----	----	----	----	0 - 10
2350	----	----		----	----			0.000 - 0.002	----	----	----	----	----	0 - 20
2375	----	----		----	----			0.000 - 0.003	----	----	----	----	----	0 - 40
2400	----	----		----	----			0.000 - 0.003	----	----	----	----	----	0 - 2
2450	----	----		----	----			0.000 - 0.005	----	----	----	----	----	0 - 2
2500	----	----		----	----			0.000 - 0.010	----	----	----	----	----	0 - 1
2510	----	----		----	----			0.000 - 0.012	----	----	----	----	----	0 - 1
2550	----	----		----	----			0.000 - 0.026	----	----	----	----	----	0 - 16
2560	----	----		----	----			0.000 - 0.032	----	----	----	----	----	0 - 3
2570	----	----		----	----			0.000 - 0.041	----	----	----	----	----	0 - 2
2575	----	----		----	----			0.000 - 0.047	----	----	----	----	----	0 - 16
2585	----	----		----	----			0.000 - 0.063	----	----	----	----	----	0 - 5
2595	0.016	0.016		0.090B/*0.003A	0.090B/*0.003A			0.000 - 0.089	----	----	----	1	----	0 - 1
2600	0.032	0.032		0.110B/*0.003A	0.110B/*0.003A			0.000 - 0.106	----	----	----	7	----	0 - 12
2605	0.037	0.037		0.132B/*0.003A	0.132B/*0.003A			0.000 - NEW	----	----	----	1	----	0 UNCH
2610	----	----		0.158B/*0.003A	0.158B/*0.003A			0.000 - 0.151	----	----	----	----	----	0 - 15
2615	0.120	0.120		0.187B/*0.016A	0.187B/*0.016A			0.024 - 0.154	----	1	----	2	----	0 - 1
2620	0.050	0.050		0.218B/*0.025A	0.218B/*0.025A			0.074 - NEW	----	1	----	1	----	0 UNCH
2625	0.070	0.070		0.253B/*0.033A	0.253B/*0.033A			0.124 - 0.119	----	85	----	16	----	0 - 86
2635	0.078	0.078		0.336B/*0.055A	0.336B/*0.055A			0.224 - NEW	----	10	----	10	----	0 UNCH
2640	----	----		0.380B/*0.072A	0.380B/*0.072A			0.274 - 0.084	----	1	----	----	----	0 - 1
2645	----	----		0.427B/*0.098A	0.427B/*0.098A			0.324 - 0.077	.0000	1	----	----	----	0 - 1
2650	----	----		0.472B/0.132A	0.472B/0.132A			0.374 - 0.071	----	20	----	1	----	0 - 20
2655	----	----		0.519B/0.170A	0.519B/0.170A			0.424 - 0.065	----	2	----	----	----	0 - 2
2660	----	----		0.566B/0.211A	0.566B/0.211A			0.474 - 0.061	----	10	----	----	----	0 - 10
2675	----	----		0.710B/0.348A	0.710B/0.348A			0.624 - 0.053	----	6	----	----	----	0 - 6
2680	----	----		0.759B/0.396A	0.759B/0.396A			0.674 - 0.051	----	20	----	----	----	0 - 20
2725	----	----		1.206B/0.841A	1.206B/0.841A			1.124 - 0.042	----	25	----	----	----	0 - 25
2750	----	----		1.455B/1.090A	1.455B/1.090A			1.374 - 0.040	----	69	----	----	----	0 - 69
2790	----	----		1.855B/1.489A	1.855B/1.489A			1.774 - 0.039	----	1	----	----	----	0 - 1
2800	----	----		1.955B/1.589A	1.955B/1.589A			1.874 - 0.039	----	13	----	----	----	0 - 13
TOTAL												39	0	0 - 453

COPPER OPTIONS ON FUTURES

	LOBEX OPEN	OPEN OPEN	OUTCRY RANGE	LOBEX HIGH/LOW	OPEN HIGH/LOW	OUTCRY CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	LOBEX® VOLUME	PNT VOLUME	OPEN INTEREST
ALO OOF ALI MW US TRANS PREMIUM														
JUL21														
22000	----	----		----	----			0.05009 - 0.00002	.9890	----	----	----	----	200 UNCH
TOTAL														200
AUG21														
22000	----	----		----	----			0.04673 + 0.00670	.8948	----	----	----	----	200 UNCH
TOTAL														200
SEP21														
22000	----	----		----	----			0.04233 + 0.00606	.8013	----	----	----	----	200 UNCH
TOTAL														200
OCT21														
22000	----	----		----	----			0.03470 + 0.00532	.6962	----	----	----	----	200 UNCH
TOTAL														200
NOV21														
22000	----	----		----	----			0.03123 + 0.00487	.6302	----	----	----	----	200 UNCH
TOTAL														200
DEC21														
22000	----	----		----	----			0.03008 + 0.00460	.5862	----	----	----	----	200 UNCH
TOTAL														200
JAN22														
22000	----	----		----	----			0.01384 - 0.00126	.3298	----	----	----	----	350 UNCH
TOTAL														350
FEB22														
22000	----	----		----	----			0.01645 - 0.00090	.3494	----	----	----	----	350 UNCH
TOTAL														350
MAR22														
22000	----	----		----	----			0.01857 - 0.00137	.3570	----	----	----	----	350 UNCH
TOTAL														350
HX CALL COMEX COPPER OPTIONS														
JUL21														
75	----	----		----	----			3.5610 UNCH	----	----	----	----	----	0 UNCH
200	----	----		----	----			2.3110 UNCH	----	----	----	----	----	0 UNCH
350	----	----		----	----			0.8110 UNCH	----	----	----	----	----	0 UNCH
360	----	----		----	----			0.7110 UNCH	----	----	----	----	----	0 UNCH
365	----	----		----	----			0.6610 UNCH	----	----	----	----	----	0 UNCH
370	----	----		----	----			0.6110 UNCH	----	----	----	----	----	0 UNCH
380	----	----		----	----			0.5110 UNCH	----	----	----	----	----	0 UNCH
392	----	----		----	----			0.3910 UNCH	----	----	----	----	----	0 UNCH
395	----	----		----	----			0.3610 UNCH	----	----	----	----	----	0 UNCH
396	----	----		----	----			0.3510 UNCH	----	----	----	----	----	0 UNCH
399	----	----		----	----			0.3210 UNCH	----	----	----	----	----	0 UNCH
400	----	----		----	----			0.3110 UNCH	----	----	----	----	----	0 UNCH
402	----	----		----	----			0.2910 UNCH	----	----	----	----	----	0 UNCH
405	----	----		----	----			0.2610 UNCH	----	----	----	----	----	0 UNCH
410	----	----		----	----			0.2110 UNCH	----	----	----	----	----	0 UNCH
412	----	----		----	----			0.1910 UNCH	----	----	----	----	----	0 UNCH
413	----	----		----	----			0.1810 UNCH	----	----	----	----	----	0 UNCH
414	----	----		----	----			0.1710 UNCH	----	----	----	----	----	0 UNCH
415	----	----		----	----			0.1610 UNCH	----	----	----	----	----	0 UNCH
416	----	----		----	----			0.1510 UNCH	----	----	----	----	----	0 UNCH
417	----	----		----	----			0.1410 UNCH	----	----	----	----	----	0 UNCH
418	----	----		----	----			0.1310 UNCH	----	----	----	----	----	0 UNCH
419	----	----		----	----			0.1210 UNCH	----	----	----	----	----	0 UNCH
420	----	----		----	----			0.1110 UNCH	----	----	----	----	----	0 UNCH
421	----	----		----	----			0.1010 UNCH	----	----	----	----	----	0 UNCH
422	----	----		----	----			0.0910 UNCH	----	----	----	----	----	0 UNCH
423	----	----		----	----			0.0810 UNCH	----	----	----	----	----	0 UNCH
424	----	----		----	----			0.0710 UNCH	----	----	----	----	----	0 UNCH
425	----	----		----	----			0.0610 UNCH	----	----	----	----	----	0 UNCH

PG64		BULLETIN #121@										METALS OPTION PRODUCTS										Fri, Jun 25, 2021		PG64	
		GLOBAL OPEN	OPEN OPEN	OUTCRY RANGE	GLOBAL HIGH/LOW	OPEN HIGH/LOW	OUTCRY HIGH/LOW	OPEN CLOSE	OUTCRY RANGE	SETT.PRICE & PT.CHGE.	DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBAL® VOLUME	PNT VOLUME	OPEN INTEREST									
HX CALL		COMEX COPPER OPTIONS																							
JUL21																									
426	----	----	----	----	----	----	----	----	----	0.0510	UNCH	----	----	----	----	----	0	UNCH							
427	----	----	----	----	----	----	----	----	----	0.0410	UNCH	----	----	----	----	----	0	UNCH							
428	----	----	----	----	----	----	----	----	----	0.0310	UNCH	----	----	----	----	----	0	UNCH							
429	----	----	----	----	----	----	----	----	----	0.0210	UNCH	----	----	----	----	----	0	UNCH							
430	----	----	----	----	----	----	----	----	----	0.0110	UNCH	----	----	----	----	----	0	UNCH							
431	----	----	----	----	----	----	----	----	----	0.0010	UNCH	----	----	----	----	----	0	UNCH							
432	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
433	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
434	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
435	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
436	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
438	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
440	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
442	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
444	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
446	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
448	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
450	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
455	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
480	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
550	----	----	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----	----	0	UNCH							
TOTAL																		0							
AUG21																									
365	----	----	----	----	----	----	----	----	----	0.6445	-	0.0165	.9694	----	----	----	2	UNCH							
395	----	----	----	----	----	----	----	----	----	0.3590	-	0.0185	.8808	----	----	----	1	UNCH							
400	----	----	----	----	----	----	----	----	----	0.3155	-	0.0185	.8466	----	----	----	5	UNCH							
405	----	----	----	----	----	----	----	----	----	0.2740	-	0.0185	.8048	----	----	----	1	UNCH							
406	----	----	----	----	----	----	----	----	----	0.2660	-	0.0185	.7955	----	----	----	5	UNCH							
407	----	----	----	----	----	----	----	----	----	0.2580	-	0.0190	.7861	----	----	----	3	UNCH							
408	----	----	----	----	----	----	----	----	----	0.2505	-	0.0185	.7755	----	----	----	4	UNCH							
409	----	----	----	----	----	----	----	----	----	0.2430	-	0.0185	.7648	----	----	----	5	UNCH							
410	----	----	----	----	-----/0.2235A	----	-----/0.2235A	----	----	0.2355	-	0.0185	.7542	----	----	----	21	UNCH							
412	----	----	----	----	-----/0.2100A	----	-----/0.2100A	----	----	0.2210	-	0.0185	.7317	----	----	----	6	UNCH							
413	----	----	----	----	0.2350B/0.2030A	0.2350B/0.2030A	0.2350B/0.2030A	0.2350B/0.2030A	0.2350B/0.2030A	0.2140	-	0.0180	.7200	----	----	----	5	UNCH							
415	0.1965	0.1965	----	----	0.2315B/0.1890A	0.2315B/0.1890A	0.2315B/0.1890A	0.2315B/0.1890A	0.2315B/0.1890A	0.2005	-	0.0180	.6958	----	1	----	1	UNCH							
417	----	----	----	----	0.2170B/0.1765A	0.2170B/0.1765A	0.2170B/0.1765A	0.2170B/0.1765A	0.2170B/0.1765A	0.1875	-	0.0175	.6708	----	----	----	11	UNCH							
419	----	----	----	----	0.2040B/0.1645A	0.2040B/0.1645A	0.2040B/0.1645A	0.2040B/0.1645A	0.2040B/0.1645A	0.1750	-	0.0175	.6453	----	----	----	15	UNCH							
420	----	----	----	----	0.1970B/0.1590A	0.1970B/0.1590A	0.1970B/0.1590A	0.1970B/0.1590A	0.1970B/0.1590A	0.1685	-	0.0175	.6328	----	----	----	21	UNCH							
421	----	----	----	----	0.1905B/0.1530A	0.1905B/0.1530A	0.1905B/0.1530A	0.1905B/0.1530A	0.1905B/0.1530A	0.1625	-	0.0175	.6197	----	----	----	7	UNCH							
423	----	----	----	----	0.1785B/0.1425A	0.1785B/0.1425A	0.1785B/0.1425A	0.1785B/0.1425A	0.1785B/0.1425A	0.1510	-	0.0175	.5932	----	----	----	8	UNCH							
424	----	----	----	----	0.1725B/0.1370A	0.1725B/0.1370A	0.1725B/0.1370A	0.1725B/0.1370A	0.1725B/0.1370A	0.1455	-	0.0170	.5799	----	----	----	8	UNCH							
425	0.1430	0.1430	----	----	0.1670B/0.1320A	0.1670B/0.1320A	0.1670B/0.1320A	0.1670B/0.1320A	0.1670B/0.1320A	0.1400	-	0.0170	.5665	----	1	----	34	+							
426	----	----	----	----	0.1615B/0.1270A	0.1615B/0.1270A	0.1615B/0.1270A	0.1615B/0.1270A	0.1615B/0.1270A	0.1350	-	0.0170	.5530	----	----	----	35	UNCH							
427	----	----	----	----	0.1560B/0.1220A	0.1560B/0.1220A	0.1560B/0.1220A	0.1560B/0.1220A	0.1560B/0.1220A	0.1295	-	0.0170	.5396	----	----	----	2	UNCH							
428	----	----	----	----	0.1505B/0.1175A	0.1505B/0.1175A	0.1505B/0.1175A	0.1505B/0.1175A	0.1505B/0.1175A	0.1245	-	0.0170	.5261	----	17	----	21	+							
429	----	----	----	----	0.1450B/0.1130A	0.1450B/0.1130A	0.1450B/0.1130A	0.1450B/0.1130A	0.1450B/0.1130A	0.1195	-	0.0170	.5126	----	----	----	69	UNCH							
430	----	----	----	----	0.1400B/0.1085A	0.1400B/0.1085A	0.1400B/0.1085A	0.1400B/0.1085A	0.1400B/0.1085A	0.1150	-	0.0165	.4992	----	----	200	92	+							
431	----	----	----	----	0.1350B/0.1040A	0.1350B/0.1040A	0.1350B/0.1040A	0.1350B/0.1040A	0.1350B/0.1040A	0.1105	-	0.0165	.4859	----	----	----	1	UNCH							
432	0.1020	0.1020	----	----	0.1300B/0.1000A	0.1300B/0.1000A	0.1300B/0.1000A	0.1300B/0.1000A	0.1300B/0.1000A	0.1060	-	0.0165	.4726	----	1	----	15	UNCH							
433	----	----	----	----	0.1255B/0.0960A	0.1255B/0.0960A	0.1255B/0.0960A	0.1255B/0.0960A	0.1255B/0.0960A	0.1015	-	NEW	.4592	----	1	----	1	+							
434	----	----	----	----	0.1210B/0.0920A	0.1210B/0.0920A	0.1210B/0.0920A	0.1210B/0.0920A	0.1210B/0.0920A	0.0975	-	0.0160	.4462	----	----	----	52	UNCH							
435	0.0970	0.0970	----	----	0.1160B/0.0885A	0.1160B/0.0885A	0.1160B/0.0885A	0.1160B/0.0885A	0.1160B/0.0885A	0.0935	-	0.0160	.4332	----	11	----	349	+							
436	----	----	----	----	0.1125B/0.0845A	0.1125B/0.0845A	0.1125B/0.0845A	0.1125B/0.0845A	0.1125B/0.0845A	0.0895	-	0.0160	.4202	----	----	----	9	UNCH							
437	----	----	----	----	0.1075B/0.0810A	0.1075B/0.0810A	0.1075B/0.0810A	0.1075B/0.0810A	0.1075B/0.0810A	0.0855	-	0.0160	.4073	----	----	----	1	UNCH							
438	----	----	----	----	0.1040B/0.0775A	0.1040B/0.0775A	0.1040B/0.0775A	0.1040B/0.0775A	0.1040B/0.0775A	0.0820	-	0.0155	.3948	----	----	----	4	UNCH							
439	----	----	----	----	0.0995B/0.0740A	0.0995B/0.0740A	0.0995B/0.0740A	0.0995B/0.0740A	0.0995B/0.0740A	0.0785	-	0.0155	.3824	----	----	----	5	UNCH							
440	0.0900	0.0900	----	----	0.0960B/0.0710A	0.0960B/0.0710A	0.0960B/0.0710A	0.0960B/0.0710A	0.0960B/0.0710A	0.0750	-	0.0155	.3700	----	6	----	58	-							
441	----	----	----	----	0.0925B/0.0675A	0.0925B/0.0675A	0.0925B/0.0675A	0.0925B/0.0675A	0.0925B/0.0675A	0.0715	-	0.0155	.3576	----	----	----	11	UNCH							
442	----	----	----	----	0.0890B/0.0645A	0.0890B/0.0645A	0.0890B/0.0645A	0.0890B/0.0645A	0.0890B/0.0645A	0.0685	-	0.0150	.3460	----	----	----	14	UNCH							
443	----	----	----	----	0.0850B/0.0615A	0.0850B/0.0615A	0.0850B/0.0615A	0.0850B/0.0615A	0.0850B/0.0615A	0.0655	-	0.0150	.3344	----	----	----	26	UNCH							
444	0.0770	0.0770	----	----	0.0815B/0.0590A	0.0815B/0.0590A	0.0815B/0.0590A	0.0815B/0.0590A	0.0815B/0.0590A	0.0625	-	0.0145	.3228	----	4	----	55	+							
445	----	----	----	----	0.0785B/0.0565A	0.0785B/0.0565A	0.0785B/0.0565A	0.0785B/0.0565A	0.0785B/0.0565A	0.0595	-	0.0145	.3113	----	----	----	115	UNCH							
446	----	----	----	----	0.0755B/0.0540A	0.0755B/0.0540A	0.0755B/0.0540A	0.0755B/0.0540A	0.0755B/0.0540A	0.0565	-	0.0145	.2997	----	----	----	13	UNCH							
447	----	----	----	----	0.0725B/0.0515A	0.0725B/0.0515A	0.0725B/0.0515A	0.0725B/0.0515A	0.0725B/0.0515A	0.0540	-	0.0145	.2891	----	----	----	132	UNCH							
448	----	----	----	----	0.0700B/0.0485A	0.0700B/0.0485A	0.0700B/0.0485A	0.0700B/0.0485A	0.0700B/0.0485A	0.0515	-	0.0140	.2786	----	----	----	14	UNCH							
449	----	----	----	----	0.0665B/0.0465A	0.0665B/0.0465A	0.0665B/0.0465A	0.0665B/0.0465A	0.0665B/0.0465A	0.0490	-	0.0140	.2680	----	----	----	6	UNCH							
450	0.0610	0.0610	----	----	0.0635B/0.0445A	0.0635B/0.0445A	0.0635B/0.0445A	0.0635B/0.0445A	0.0635B/0.0445A	0.0465	-	0.0140	.2575	----	32	120	954	-							
451	0.0520	0.0520	----	----	0.0610B/0.0420A	0.0610B/0.0420A	0.0610B/0.0420A	0.0610B/0.0420A	0.0610B/0.0420A	0.0445	-	NEW	.2482	----	75	----	75	+							
452	----	----	----	----	0.0585B/0.0400A	0.0585B/0.0400A	0.0585B/0.0400A	0.0585B/0.0400A	0.0585B/0.0400A	0.0420	-	0.0135	.2377	----	----	----	99	UNCH							
453	----	----	----	----	0.0560B/0.0380A	0.0560B/0.0380A	0.0560B/0.0380A	0.0560B/0.0380A	0.0560B/0.0380A	0.0400	-	0.0130	.2285	----	2	----	9	+							
454	----	----	----	----	0.0535B/0.0360A	0.0535B/0.0360A	0.0535B/0.0360A	0.0535B/0.0360A	0.0535B/0.0360A	0.0380	-	0.0130	.2193	----	----	----	1	UNCH							
455	0.0505	0.0505	----	----	0.0510B/0.0340A	0.0510B/0.0340A	0.0510B/0.0340A	0.0510B/0.0340A	0.0510B/0.0340A	0.0360	-	0.0130	.2101	----	17	----	341	+							
456	----	----	----	----	0.0485B/0.0325A	0.0485B/0.0325A	0.0485B/0.0325A	0.0485B/0.0325A	0.0485B/0.0325A	0.0340	-	0.0130	.2009	----	5	----	6	+							
457	----	----	----	----	0.0465B/0.0310A	0.0465B/0.0310A	0.0465B/0.0310A	0.0465B/0.0310A	0.0465B/0.0310A	0.0325	-	0.0125	.1931	----	----	----	100	UNCH							
458	----	----	----	----	0.0445B/0.0295A	0.0445B/0.0295A	0.0445B/0.0295A	0.0445B/0.0295A	0.0445B/0.0295A	0.0305	-	0.0125	.1839	----	----	----	6	UNCH							
459	----	----	----	----	0.0425B/0.0285A	0.0425B/0.0285A	0.0425B/0.0285A	0.0425B/0																	

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 CALL		COMEX COPPER OPTIONS															
SEP21																	
375	----	----	----	----	----	----	----	0.5640 - 0.0170	.8977	----	----	----	----	2	UNCH		
400	----	----	----	----	----	----	----	0.3540 - 0.0170	.7659	----	----	----	----	1	UNCH		
410	----	----	----	0.3125B/0.2720A	0.3125B/0.2720A	----	----	0.2835 - 0.0165	.6879	----	----	----	----	1	UNCH		
412	----	----	----	0.2990B/0.2595A	0.2990B/0.2595A	----	----	0.2710 - 0.0155	.6707	----	----	----	----	108	UNCH		
414	----	----	----	0.2855B/0.2470A	0.2855B/0.2470A	----	----	0.2580 - 0.0160	.6538	----	----	----	----	4	UNCH		
415	----	----	----	0.2795B/0.2410A	0.2795B/0.2410A	----	----	0.2520 - 0.0155	.6450	----	----	----	----	148	UNCH		
420	----	----	----	0.2485B/0.2120A	0.2485B/0.2120A	----	----	0.2225 - 0.0155	.6007	----	----	----	----	4	UNCH		
422	----	----	----	0.2375B/0.2010A	0.2375B/0.2010A	----	----	0.2115 - 0.0150	.5827	----	----	----	----	6	UNCH		
426	----	----	----	0.2150B/0.1805A	0.2150B/0.1805A	----	----	0.1900 - 0.0155	.5464	----	----	----	----	3	UNCH		
428	0.1695	0.1695	----	0.2040B/0.1695	0.2040B/0.1695	----	----	0.1800 - 0.0150	.5281	----	----	1	230	230 +	225		
430	----	----	----	0.1940B/0.1620A	0.1940B/0.1620A	----	----	0.1705 - 0.0150	.5099	----	----	----	100	520 +	98		
431	0.1780	0.1780	----	0.1890B/0.1560	0.1890B/0.1560	----	----	0.1655 - 0.0155	.5007	----	----	11	----	53 +	3		
432	----	----	----	0.1845B/0.1530A	0.1845B/0.1530A	----	----	0.1610 - 0.0150	.4917	----	----	----	----	1	UNCH		
434	----	----	----	0.1745B/0.1445A	0.1745B/0.1445A	----	----	0.1520 - 0.0150	.4735	----	----	----	----	50	UNCH		
435	----	----	----	0.1700B/0.1405A	0.1700B/0.1405A	----	----	0.1480 - 0.0145	.4647	----	----	----	----	533	UNCH		
437	----	----	----	0.1610B/0.1325A	0.1610B/0.1325A	----	----	0.1395 - 0.0145	.4467	----	----	----	----	1	UNCH		
438	----	----	----	0.1565B/0.1285A	0.1565B/0.1285A	----	----	0.1355 - 0.0145	.4379	----	----	----	----	63	UNCH		
440	----	----	----	0.1485B/0.1215A	0.1485B/0.1215A	----	----	0.1280 - 0.0140	.4205	----	----	----	----	705	UNCH		
441	----	----	----	0.1445B/0.1180A	0.1445B/0.1180A	----	----	0.1240 - 0.0140	.4116	----	----	----	----	1	UNCH		
443	----	----	----	0.1365B/0.1105A	0.1365B/0.1105A	----	----	0.1170 - 0.0135	.3947	----	----	----	----	44	UNCH		
445	0.1080	0.1080	----	0.1290B/0.1045A	0.1290B/0.1045A	----	----	0.1100 - 0.0135	.3778	----	----	8	----	145	UNCH		
446	----	----	----	0.1250B/0.1010A	0.1250B/0.1010A	----	----	0.1070 - 0.0130	.3698	----	----	----	----	456	UNCH		
447	----	----	----	0.1215B/0.0985A	0.1215B/0.0985A	----	----	0.1035 - 0.0130	.3614	----	----	----	----	50	UNCH		
450	0.1100	0.1100	----	0.1120B/0.0895A	0.1120B/0.0895A	----	----	0.0945 - 0.0120	.3376	----	----	76	----	438 +	45		
451	----	----	----	0.1080B/0.0870A	0.1080B/0.0870A	----	----	0.0915 - 0.0120	.3297	----	----	----	----	10	UNCH		
452	----	----	----	0.1055B/0.0840A	0.1055B/0.0840A	----	----	0.0885 - 0.0120	.3218	----	----	----	----	50	UNCH		
453	0.0820	0.0820	----	0.1020B/0.0815	0.1020B/0.0815	----	----	0.0860 - 0.0115	.3145	----	----	50	----	50 +	30		
454	----	----	----	0.0990B/0.0790A	0.0990B/0.0790A	----	----	0.0830 - 0.0115	.3066	----	----	----	----	33	UNCH		
455	----	----	----	0.0960B/0.0765A	0.0960B/0.0765A	----	----	0.0805 - 0.0115	.2994	----	----	----	----	275	UNCH		
457	----	----	----	0.0905B/0.0720A	0.0905B/0.0720A	----	----	0.0755 - 0.0110	.2850	----	----	----	----	53	UNCH		
458	----	----	----	0.0875B/0.0700A	0.0875B/0.0700A	----	----	0.0730 - 0.0110	.2778	----	----	----	----	22	UNCH		
460	0.0750	0.0750	----	0.0825B/0.0655A	0.0825B/0.0655A	----	----	0.0680 - 0.0110	.2634	----	----	2	----	444 -	2		
463	----	----	----	0.0750B/0.0595A	0.0750B/0.0595A	----	----	0.0615 - 0.0110	.2435	----	----	----	----	2	UNCH		
464	----	----	----	0.0730B/0.0575A	0.0730B/0.0575A	----	----	0.0595 - 0.0105	.2371	----	----	----	----	40	UNCH		
465	----	----	----	0.0705B/0.0560A	0.0705B/0.0560A	----	----	0.0575 - 0.0105	.2308	----	----	----	----	113	UNCH		
466	----	----	----	0.0685B/0.0540A	0.0685B/0.0540A	----	----	0.0555 - 0.0105	.2245	----	----	----	----	10	UNCH		
467	----	----	----	0.0660B/0.0525A	0.0660B/0.0525A	----	----	0.0535 - 0.0105	.2182	----	----	----	----	1	UNCH		
469	----	----	----	0.0620B/0.0490A	0.0620B/0.0490A	----	----	0.0500 - 0.0100	.2066	----	----	----	----	12	UNCH		
470	----	----	----	0.0600B/0.0475A	0.0600B/0.0475A	----	----	0.0485 - 0.0100	.2013	----	----	----	----	254	UNCH		
471	----	----	----	0.0585B/0.0460A	0.0585B/0.0460A	----	----	0.0465 - 0.0100	.1950	----	----	----	----	2	UNCH		
472	----	----	----	0.0565B/0.0445A	0.0565B/0.0445A	----	----	0.0450 - 0.0100	.1897	----	----	----	----	15	UNCH		
473	----	----	----	0.0550B/0.0430A	0.0550B/0.0430A	----	----	0.0435 - 0.0095	.1845	----	----	----	----	9	UNCH		
475	----	----	----	0.0510B/0.0400A	0.0510B/0.0400A	----	----	0.0405 - 0.0095	.1740	----	----	----	----	1071	UNCH		
477	----	----	----	0.0485B/0.0375A	0.0485B/0.0375A	----	----	0.0380 - 0.0090	.1648	----	----	----	----	50	UNCH		
480	----	----	----	0.0435B/0.0340A	0.0435B/0.0340A	----	----	0.0340 - 0.0090	.1504	----	----	----	----	632	UNCH		
482	----	----	----	0.0405B/0.0320A	0.0405B/0.0320A	----	----	0.0320 - 0.0080	.1425	----	----	----	----	2	UNCH		
485	----	----	----	0.0370B/0.0290A	0.0370B/0.0290A	----	----	0.0285 - 0.0080	.1295	----	----	1	----	11	UNCH		
488	----	----	----	0.0335B/0.0260A	0.0335B/0.0260A	----	----	0.0260 - 0.0070	.1193	----	----	----	----	7	UNCH		
490	0.0240	0.0240	----	0.0240/0.0240	0.0240/0.0240	----	----	0.0240 - 0.0070	.1116	----	----	2	----	463 +	1		
495	----	----	----	---/0.0205A	---/0.0205A	----	----	0.0200 - 0.0065	.0953	----	----	----	100	128 +	68		
500	----	----	----	---/0.0175A	---/0.0175A	----	----	0.0170 - 0.0055	.0823	----	----	----	----	497	UNCH		
505	----	----	----	---/0.0155A	---/0.0155A	----	----	0.0145 - 0.0045	.0712	----	----	----	----	64	UNCH		
510	----	----	----	---/0.0130A	---/0.0130A	----	----	0.0120 - 0.0040	.0602	----	----	----	----	155	UNCH		
515	----	----	----	---/0.0115A	---/0.0115A	----	----	0.0105 - 0.0030	.0529	----	----	----	----	60	UNCH		
520	----	----	----	---/0.0100A	---/0.0100A	----	----	0.0090 - 0.0025	.0458	----	----	----	----	100	UNCH		
525	----	----	----	---/0.0085A	---/0.0085A	----	----	0.0075 - 0.0025	.0388	----	----	----	----	531	UNCH		
530	----	----	----	---/0.0075A	---/0.0075A	----	----	0.0065 - 0.0025	.0339	----	----	----	----	13	UNCH		
535	----	----	----	---/0.0070A	---/0.0070A	----	----	0.0060 - 0.0015	.0309	----	----	----	----	38	UNCH		
540	----	----	----	---/0.0060A	---/0.0060A	----	----	0.0050 - 0.0020	.0262	----	----	----	----	2	UNCH		
545	----	----	----	---/0.0055A	---/0.0055A	----	----	0.0045 - 0.0015	.0235	----	----	----	----	47	UNCH		
550	0.0030	0.0030	----	0.0030/*0.0030	0.0030/*0.0030	----	----	0.0040 - 0.0015	.0209	----	----	5	----	1041	UNCH		
555	----	----	----	0.0030/*0.0030	0.0030/*0.0030	----	----	0.0040 - 0.0010	.0204	----	----	----	----	10 -	5		
565	----	----	----	----	----	----	----	0.0035 - 0.0005	.0175	----	----	----	----	2	UNCH		
570	----	----	----	----	----	----	----	0.0030 - 0.0005	.0151	----	----	----	----	23	UNCH		
575	----	----	----	----	----	----	----	0.0030 - 0.0005	.0148	----	----	----	----	22	UNCH		
600	----	----	----	----	----	----	----	0.0025	.0115	----	----	----	----	1000	UNCH		
625	----	----	----	----	----	----	----	0.0020	.0088	----	----	----	----	6	UNCH		
650	----	----	----	----	----	----	----	0.0015	.0064	----	----	----	----	502	UNCH		
700	----	----	----	----	----	----	----	0.0015	.0057	----	----	----	----	3	UNCH		
TOTAL														430	156	11447+	463
OCT21																	
365	----	----	----	----	----	----	----	0.6720 - 0.0185	.8940	----	----	----	----	2	UNCH		
410	----	----	----	0.3505B/0.3170A	0.3505B/0.3170A	----	----	0.3215 - 0.0185	.6621	----	----	----	----	3	UNCH		
420	----	----	----	0.2905B/0.2590A	0.2905B/0.2590A	----	----	0.2635 - 0.0175	.5903	----	----	----	----	3	UNCH		
425	0.2390	----	----	0.2640B/0.2315A	0.2640B/0.2315A	----	----	0.2375 - 0.0170	.5537	----	----	3	----	3 +	50		
430	----	----	----	0.2385B/0.2075A	0.2385B/0.2075A	----	----	0.2130 - NEW	.5171	----	----	50	----	50 +	50		
435	----	----	----	0.2145B/0.1860A	0.2145B/0.1860A	----	----	0.1910 - 0.0160	.4808	----	----	----	----	3	UNCH		
440	----	----	----	0.1930B/0.1655A	0.1930B/0.1655A	----	----	0.1705 - 0.0155	.4452	----	----	----	----	68	UNCH		
450	----	----	----	0.1545B/0.1310A	0.1545B/0.1310A	----	----	0.1345 - 0.0145	.3768	----	----	----	----	78	UNCH		
455	----	----	----	0.1375B/0.1160A	0.1375B/0.1160A	----	----	0.1195 - 0.0140	.3450	----	----	----	----	4	UNCH		
460	----	----	----	0.1220B/0.1035A	0.1220B/0.1035A	----	----	0.1055 - 0.0135	.3144	----	----	----	----	10	UNCH		
470	----	----	----	0.0960B/0.0805A	0.0960B/0.0805A	----	----	0.0820 - 0.0125	.2588	----	----	----	----	62	UNCH		
475	----	----	----	0.0850B/0.0710A	0.0850B/0.0710A	----	----	0.0720 - 0.0120	.2336	----	----	50	----	79 +	50		
480	----	----	----	0.0755B/0.0630A	0.0755B/0.0630A	----	----	0.0630 - 0.0120	.2100	----	----	----	----	62	UNCH		
490	----	----	----	---/0.0490A	---/0.0490A	----	----	0.0485 - 0.0105	.1693	----	----	----	----	2	UNCH		
500	----	----	----	---/*0.0380A	---/*0.0380A	----	----	0.0370 - 0.0100	.1349	----	----	----	----	190	UNCH		
505	----	----	----	---/*0.0340A	---/*0.0340A	----	----	0.0325 - 0.0095	.1206	----	----	----	----	2	UNCH		
510	----	----	----	---/*0.0300A	---/*0.0300A	----	----	0.0285 - 0.0090	.1076	----	----	----	----	6	UNCH		
520	0.0230	0.0230	----	0.0230/*0.0230	0.0230/*0.0230	----	----	0.0220 - 0.0080	.0856	----	----	1	----	3 +	1		
530	----	----	----	---/*0.0195A	---/*0.0195A	----	----	0.0175 - 0.0065	.0693	----	----	----	----	65	UNCH		
550	----	----	----	---/*0.0135A	---/*0.0135A	----	----	0.0115 - 0.0045	.0466	----	----	----	----	9	UNCH		
555	----	----	----	---/*0.0125A	---/*0.0125A	----	----	0.0105 - 0.0040	.0426	----	----	----	----	1	UNCH		
560	----	----	----	---/*0.0115A	---/*0.0115A	----	----	0.0095 - 0.0035	.0387								

PG64	BULLETIN #121@										METALS OPTION PRODUCTS				Fri, Jun 25, 2021				PG64
	LOBEX OPEN	OPEN OPEN	OUTCRY RANGE	LOBEX HIGH/LOW	OPEN HIGH/LOW	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																		
JAN22																			
410	----	----	----	----	----	----	----	0.4255 - 0.0130	.6280	----	----	----	----		100		UNCH		
460	----	----	----	----	----	----	----	0.1990 - 0.0080	.3880	----	----	----	----		1		UNCH		
525	----	----	----	----	----	----	----	0.0685 - 0.0040	.1681	----	----	----	----		1850		UNCH		
600	----	----	----	----	----	----	----	0.0180 - 0.0015	.0534	----	----	----	----		1200		UNCH		
625	----	----	----	----	----	----	----	0.0115 - 0.0005	.0357	----	----	----	----		1000		UNCH		
650	----	----	----	----	----	----	----	0.0070 - 0.0005	.0229	----	----	----	----		752		UNCH		
675	----	----	----	----	----	----	----	0.0045 - 0.0005	.0153	----	----	----	----		250		UNCH		
700	----	----	----	----	----	----	----	0.0030	UNCH	.0104	----	----	----		502		UNCH		
TOTAL															5655				
FEB22																			
450	----	----	----	----	----	----	----	0.2675 - 0.0090	.4473	----	----	----	----		3		UNCH		
TOTAL															3				
MAR22																			
450	----	----	----	----	----	----	----	0.3000 - 0.0090	.4585	----	----	----	----		2		UNCH		
490	----	----	----	----	----	----	----	0.1900 - 0.0065	.3238	----	----	----	----		1		UNCH		
550	----	----	----	----	----	----	----	0.1060 - 0.0045	.1950	----	----	----	----		500		UNCH		
650	----	----	----	----	----	----	----	0.0500 - 0.0025	.0955	----	----	----	----		502		UNCH		
TOTAL															1005				
APR22																			
450	----	----	----	----	----	----	----	0.3340 - 0.0100	.4689	----	----	----	----		3		UNCH		
TOTAL															3				
MAY22																			
430	----	----	----	----	----	----	----	0.4480 - 0.0115	.5458	----	----	----	----		1		UNCH		
450	----	----	----	----	----	----	----	0.3655 - 0.0105	.4776	----	----	----	----		2		UNCH		
TOTAL															3				
JUN22																			
450	----	----	----	----	----	----	----	0.3960 - 0.0110	.4850	----	----	----	----		3		UNCH		
TOTAL															3				
DEC22																			
500	----	----	----	----	----	----	----	0.3875 - 0.0105	.4052	----	----	----	----		330		UNCH		
550	----	----	----	----	----	----	----	0.3120 - 0.0090	.3316	----	----	----	----		330		UNCH		
575	----	----	----	----	----	----	----	0.2925 - 0.0085	.3071	----	----	----	----		660		UNCH		
600	----	----	----	----	----	----	----	0.2830 - 0.0080	.2900	----	----	----	----		330		UNCH		
650	----	----	----	----	----	----	----	0.2775 - 0.0075	.2681	----	----	----	----		330		UNCH		
TOTAL															1980				
HX PUT	COMEX COPPER OPTIONS																		
JUL21																			
380	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
400	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
404	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
410	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
411	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
412	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
414	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
415	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
419	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
420	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
421	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
422	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
424	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
425	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
426	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
427	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
428	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
429	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
430	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
431	----	----	----	----	----	----	----	0.0000	UNCH	----	----	----	----		0		UNCH		
432	----	----	----	----	----	----	----	0.0090	UNCH	----	----	----	----		0		UNCH		
433	----	----	----	----	----	----	----	0.0190	UNCH	----	----	----	----		0		UNCH		
434	----	----	----	----	----	----	----	0.0290	UNCH	----	----	----	----		0		UNCH		
435	----	----	----	----	----	----	----	0.0390	UNCH	----	----	----	----		0		UNCH		
436	----	----	----	----	----	----	----	0.0490	UNCH	----	----	----	----		0		UNCH		
437	----	----	----	----	----	----	----	0.0590	UNCH	----	----	----	----		0		UNCH		
438	----	----	----	----	----	----	----	0.0690	UNCH	----	----	----	----		0		UNCH		
439	----	----	----	----	----	----	----	0.0790	UNCH	----	----	----	----		0		UNCH		
440	----	----	----	----	----	----	----	0.0890	UNCH	----	----	----	----		0		UNCH		
441	----	----	----	----	----	----	----	0.0990	UNCH	----	----	----	----		0		UNCH		
442	----	----	----	----	----	----	----	0.1090	UNCH	----	----	----	----		0		UNCH		
443	----	----	----	----	----	----	----	0.1190	UNCH	----	----	----	----		0		UNCH		
444	----	----	----	----	----	----	----	0.1290	UNCH	----	----	----	----		0		UNCH		
445	----	----	----	----	----	----	----	0.1390	UNCH	----	----	----	----		0		UNCH		
446	----	----	----	----	----	----	----	0.1490	UNCH	----	----	----	----		0		UNCH		
447	----	----	----	----	----	----	----	0.1590	UNCH	----	----	----	----		0		UNCH		
448	----	----	----	----	----	----	----	0.1690	UNCH	----	----	----	----		0		UNCH		
449	----	----	----	----	----	----	----	0.1790	UNCH	----	----	----	----		0		UNCH		
450	----	----	----	----	----	----	----	0.1890	UNCH	----	----	----	----		0		UNCH		
451	----	----	----	----	----	----	----	0.1990	UNCH	----	----	----	----		0		UNCH		
452	----	----	----	----	----	----	----	0.2090	UNCH	----	----	----	----		0		UNCH		
453	----	----	----	----	----	----	----	0.2190	UNCH	----	----	----	----		0		UNCH		
454	----	----	----	----	----	----	----	0.2290	UNCH	----	----	----	----		0		UNCH		
455	----	----	----	----	----	----	----	0.2390	UNCH	----	----	----	----		0		UNCH		
456	----	----	----	----	----	----	----	0.2490	UNCH										



PRELIMINARY



BULLETIN #121@			METALS OPTION PRODUCTS										Fri, Jun 25, 2021		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			
HXX PUT		COMEX COPPER OPTIONS														
OCT21																
170	----	----	----	----	----	0.0005 UNCH		----	----	----	----	----	8	UNCH		
210	----	----	----	----	----	0.0005 - 0.0005		.0000	----	----	----	----	1	UNCH		
340	----	----	----	----	----	0.0135 - 0.0025		.0477	----	----	----	----	45	UNCH		
345	----	----	----/*0.0180A	----	----	0.0160 - 0.0025		.0560	----	----	----	----	1	UNCH		
350	----	----	----/*0.0205A	----	----	0.0190 - 0.0025		.0658	----	----	5	----	6 -	5		
360	0.0280	----	0.0280/*0.0275A	----	----	0.0265 NEW		.0894	----	----	1	----	1 +	1		
370	----	----	----/0.0375A	----	----	0.0370 - 0.0025		.1206	----	----	----	----	45	UNCH		
380	----	----	0.0550B/0.0520A	0.0550B/0.0520A	----	0.0515 - 0.0025		.1605	----	5	----	----	6 -	5		
385	----	----	0.0655B/0.0615A	0.0655B/0.0615A	----	0.0605 - 0.0025		.1839	----	----	----	----	9	UNCH		
390	----	----	0.0770B/0.0725A	0.0770B/0.0725A	----	0.0710 - 0.0025		.2098	----	----	----	----	15	UNCH		
395	----	----	0.0905B/0.0845A	0.0905B/0.0845A	----	0.0835 - 0.0020		.2385	----	----	----	----	10	UNCH		
400	----	----	0.1055B/0.0975A	----	----	0.0975 - 0.0020		.2691	----	----	----	----	8	UNCH		
405	----	----	0.1230B/0.1130A	0.1230B/0.1130A	----	0.1135 - 0.0020		.3017	----	----	50	----	55 +	36		
410	----	----	0.1415B/0.1300A	0.1415B/0.1300A	----	0.1310 - 0.0020		.3357	----	----	----	----	175	UNCH		
430	----	----	0.2365B/0.2160A	0.2365B/0.2160A	----	0.2225 UNCH		.4807	----	----	50	----	51 +	49		
440	----	----	0.2950B/0.2705A	0.2950B/0.2705A	----	0.2800 + 0.0010		.5525	----	----	----	----	50	UNCH		
450	----	----	0.3595B/0.3340A	----	----	0.3440 + 0.0020		.6210	----	----	----	----	8	UNCH		
455	----	----	0.3950B/0.3675A	0.3950B/0.3675A	----	0.3790 + 0.0025		.6528	----	----	----	----	5	UNCH		
TOTAL											111		499+	76		
NOV21																
300	----	----	----	----	----	0.0145 + 0.0005		.0362	----	----	----	----	11	UNCH		
350	----	----	----/*0.0385A	----/*0.0385A	----	0.0380 - 0.0020		.1001	----	----	----	----	11	UNCH		
430	----	----	#0.2660B/0.2560	#0.2660B/0.2560	----	0.2580 + 0.0010		.4752	----	----	----	----	1	UNCH		
435	----	----	#0.2940B/0.2815	#0.2940B/0.2815	----	0.2850 + 0.0020		.5066	----	----	----	----	1	UNCH		
TOTAL													24			
DEC21																
285	----	----	----	----	----	0.0095 UNCH		.0242	----	----	----	----	3	UNCH		
300	----	----	----	----	----	0.0145 UNCH		.0362	----	----	----	----	15	UNCH		
340	----	----	----/0.0360A	----/0.0360A	----	0.0405 - 0.0005		.0951	----	----	----	----	1	UNCH		
350	----	----	----/*0.0465A	----/*0.0465A	----	0.0515 - 0.0010		.1184	----	----	----	----	15	UNCH		
380	0.0920	0.0920	0.0920/*0.0920	0.0920/*0.0920	----	0.1030 - 0.0025		.2169	----	100	----	----	102 +	100		
390	----	----	----/*0.1295A	----/*0.1295A	----	0.1285 - 0.0025		.2600	----	----	----	----	60	UNCH		
400	----	----	----	----	----	0.1595 - 0.0025		.3081	----	----	----	----	6	UNCH		
405	----	----	----	----	----	0.1770 - 0.0025		.3337	----	----	----	----	8	UNCH		
410	----	----	----	----	----	0.1965 - 0.0020		.3602	----	----	----	----	80	UNCH		
420	----	----	0.2460B/----	0.2460B/----	----	0.2395 - 0.0015		.4148	----	----	----	----	60	UNCH		
435	----	----	0.3275B/----	0.3275B/----	----	0.3170 + 0.0005		.4983	----	----	----	----	5	UNCH		
450	----	----	0.4210B/----	0.4210B/----	----	0.4090 + 0.0030		.5786	----	----	----	----	2	UNCH		
455	----	----	#0.4545B/----	#0.4545B/----	----	0.4425 + 0.0035		.6039	----	----	----	----	1	UNCH		
460	----	----	#0.4895B/----	#0.4895B/----	----	0.4775 + 0.0045		.6281	----	----	----	----	2	UNCH		
465	----	----	#0.5255B/----	#0.5255B/----	----	0.5140 + 0.0055		.6511	----	----	----	----	8	UNCH		
470	----	----	#0.5625B/----	#0.5625B/----	----	0.5515 + 0.0065		.6730	----	----	----	----	100	UNCH		
475	----	----	#0.6005B/----	#0.6005B/----	----	0.5900 + 0.0070		.6939	----	----	----	----	5	UNCH		
TOTAL											100		473+	100		
JAN22																
120	----	----	----	----	----	0.0010 UNCH		.0014	----	----	----	----	3	UNCH		
170	----	----	----	----	----	0.0045 UNCH		.0067	----	----	----	----	2	UNCH		
200	----	----	----	----	----	0.0075 UNCH		.0119	----	----	----	----	2	UNCH		
250	----	----	----	----	----	0.0145 UNCH		.0259	----	----	----	----	1	UNCH		
300	----	----	----	----	----	0.0280 + 0.0005		.0560	----	----	----	----	1	UNCH		
345	----	----	----	----	----	0.0665 + 0.0015		.1295	----	----	----	----	1	UNCH		
355	----	----	----	----	----	0.0820 + 0.0025		.1559	----	----	----	----	1	UNCH		
400	----	----	----	----	----	0.1970 + 0.0055		.3219	----	----	----	----	1	UNCH		
600	----	----	----	----	----	1.7265 + 0.0170		.9472	----	----	----	----	0	UNCH		
TOTAL													12			
APR22																
125	----	----	----	----	----	0.0005 UNCH		.0001	----	----	----	----	3	UNCH		
160	----	----	----	----	----	0.0010 UNCH		.0019	----	----	----	----	1	UNCH		
170	----	----	----	----	----	0.0015 UNCH		.0028	----	----	----	----	2	UNCH		
TOTAL													6			
PLATINUM OPTIONS ON FUTURES																
GLOBEX OPEN		OPEN OUTCRY OPEN RANGE	GLOBEX HIGH/LOW	OPEN OUTCRY HIGH/LOW	OPEN OUTCRY CLOSE RANGE	SETT.PRICE & PT.CHGE.		DELTA	EXER CISES	OPEN OUTCRY VOLUME	GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST			
PPAO CALL		NYMEX PALLADIUM OPTIONS														
AUG21																
3000	----	----	----	----	----	6.20 - 1.10		.0625	----	----	----	----	15	UNCH		
TOTAL													15	0		
SEP21																
2285	----	----	----	----	----	370.10 - 6.60		.8920	----	----	----	----	7	UNCH		
2500	----	----	----	----	----	201.80 - 5.60		.6957	----	----	----	----	29	UNCH		
2550	----	----	----	----	----	169.90 - 5.20		.6350	----	----	----	----	5	UNCH		
2700	----	----	----	----	----	95.50 - 4.40		.4416	----	----	----	----	29	UNCH		
2750	----	----	----	----	----	78.00 - 4.20		.3813	----	----	----	----	27	UNCH		
2850	----	----	----	----	----	51.60 - 4.10		.2767	----	----	----	----	1	UNCH		
2900	----	----	----	----	----	41.90 - 3.90		.2333	----	----	----	----	8	UNCH		
3000	----	----	----	----	----	27.40 - 3.60		.1631	----	----	----	----	83	UNCH		
3250	----	----	----	----	----	9.40 - 2.60		.0629	----	----	----	----	25	UNCH		
3400	----	----	----	----	----	5.00 - 2.00		.0351	----	----	----	----	85	UNCH		
3800	----	----	----	----	----	1.10 - 0.90		.0082	----	----	----	----	85	UNCH		
TOTAL													384	0		
DEC21																
3200	----	----	----	----	----	62.10 + 4.00		.2118	----	----	----	----	130	UNCH		
3300	----	----	----	----	----	50.80 + 4.70		.1779	----	----	----	----	100	UNCH		
TOTAL													230	0		
PPAO PUT		NYMEX PALLADIUM OPTIONS														
AUG21																
2800	----	----	----	----	----	191.70 + 3.70		.7633	----	----	----	----	23	UNCH		
TOTAL													23	0		
SEP21																
2285	----	----	----	----	----	17.90 UNCH		.1070	----	----	----	----	2	UNCH		
2380	----	----	----	----	----	33.10 + 0.30		.1788	----	----	----	----	3	UNCH		
2550	----	----	----	----	----	82.70 + 1.50		.3637	----	----	----	----	4	UNCH		
2600	----	----	----	----	----	104.20 + 1.90		.4277	----	----	----	----	28	UNCH		
2650	----	----	----	----	----	129.40 + 2.20		.4930	----	----	----	----	15	UNCH		
2900	----	----	----	----	----	304.70 + 2.80		.7654	----	----	----	----	1	UNCH		
TOTAL													53	0		
DEC21																
1800	----	----	----	----	----	7.20 + 0.90		.0296	----	----	----	----	200	UNCH		
2200	----	----	----	----	----	51.40 + 2.10		.1610	----	----	----	----	200	UNCH		
TOTAL													400	0		
MAR22																
1700	----	----	----	----	----	14.40 + 0.20		.0424	----	----	----	----	200	UNCH		
2100	----	----	----	----	----	67.60 + 0.90		.1592	----	----	----	----	200	UNCH		
TOTAL													400	0		
PO CALL		PLATINUM OPTIONS														
AUG21																
1250	----	----	----	----	----	1.50 - 0.60		.0437	----	----	----	----	471	UNCH		
1450	----	----	----	----	----	0.10 UNCH		.0001	----	----	----	----	5	UNCH		
TOTAL													476	0		
SEP21																
1100	----	----	#45.80B/----	#45.80B/----	----	43.90 + 4.60		.5399	----	----	----	----	130	UNCH		
TOTAL													130	0		
OCT21																
1000	----	----	----	----	----	119.60 + 7.50		.8168	----	----	----	----	1	UNCH		
1050	----	----	----	----	----	82.50 + 6.30		.6924	----	----	----	----	252	UNCH		
1150	----	----	#35.20B/----	#35.20B/----	----	34.80 + 3.20		.3932	----	----	----	----	221	UNCH		
1200	----	----	22.40B/----	22.40B/----	----	22.50 + 1.70		.2765	----	----	----	----	201	UNCH		
1245	----	----	15.20B/----	15.20B/----	----	15.30 + 0.80		.1986	----	----	----	----	1	UNCH		
1250	----	----	14.50B/----	14.50B/----	----	14.60 + 0.60		.1909	----	----	----	----	602	UNCH		

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
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PG64	BULLETIN #121@										METALS OPTION PRODUCTS					Fri, Jun 25, 2021				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							
PO CALL	PLATINUM OPTIONS																			
OCT21																				
1275	----	----	11.70B/----	11.70B/----	----	11.80	+ 0.30	.1582	----	----	----	----	1	UNCH						
1300	----	----	----	----	----	9.60	UNCH	.1313	----	----	----	----	1778	UNCH						
1400	----	----	----	----	----	4.40	- 0.50	.0635	----	----	----	----	1000	UNCH						
1450	----	----	----	----	----	3.10	- 0.50	.0453	----	----	----	----	1666	UNCH						
1500	----	----	----	----	----	2.20	- 0.60	.0325	----	----	----	----	1000	UNCH						
TOTAL													6723	0						
JAN22																				
1100	----	----	#81.00B/----	#81.00B/----	----	79.80	+ 5.00	.5509	----	----	----	----	250	UNCH						
1165	----	----	#55.50B/----	#55.50B/----	----	55.60	+ 3.80	.4233	----	----	----	----	5	UNCH						
1200	----	----	#45.40B/----	#45.40B/----	----	46.20	+ 3.20	.3648	----	----	----	----	300	UNCH						
1230	----	----	38.40B/----	38.40B/----	----	39.60	+ 2.80	.3207	----	----	----	----	1	UNCH						
1300	----	----	26.50B/----	26.50B/----	----	28.10	+ 2.10	.2380	----	----	----	----	1671	UNCH						
1330	----	----	22.70B/----	22.70B/----	----	24.40	+ 1.80	.2098	----	----	----	----	11	UNCH						
1450	----	----	----	----	----	14.70	+ 1.10	.1308	----	----	----	----	2677	UNCH						
1550	----	----	----	----	----	10.30	+ 0.70	.0924	----	----	----	----	1000	UNCH						
TOTAL													5915	0						
PO PUT	PLATINUM OPTIONS																			
AUG21																				
1000	----	----	----	----	----	1.80	- 1.50	.0539	----	----	----	----	6	UNCH						
1050	----	----	----	----	----	8.20	- 3.10	.1965	----	----	----	----	46	UNCH						
1240	----	----	----	----	----	136.20	- 10.20	.9453	----	----	----	----	50	UNCH						
TOTAL													102	0						
OCT21																				
835	----	----	----	----	----	0.80	- 0.20	.0142	----	----	----	----	1	UNCH						
1000	----	----	----/*14.90A	----/*14.90A	----	13.90	- 2.10	.1814	----	----	----	----	100	UNCH						
1050	----	----	----/27.00A	----/27.00A	----	26.80	- 3.30	.3056	----	----	----	----	250	UNCH						
1100	----	----	----/46.60A	----/46.60A	----	48.10	- 4.90	.4583	----	----	----	----	7	UNCH						
1120	----	----	----/*57.30A	----/*57.30A	----	59.50	- 5.50	.5197	----	----	----	----	30	UNCH						
1140	----	----	----	----	----	72.20	- 6.20	.5777	----	----	----	----	60	UNCH						
1150	----	----	----	----	----	79.10	- 6.40	.6048	----	----	----	----	131	UNCH						
1155	----	----	----	----	----	82.60	- 6.60	.6180	----	----	----	----	4	UNCH						
1200	----	----	----	----	----	116.80	- 7.90	.7216	----	----	----	----	85	UNCH						
1250	----	----	----	----	----	158.90	- 8.90	.8074	----	----	----	----	23	UNCH						
TOTAL													691	0						
JAN22																				
1000	----	----	----/*32.00A	----/*32.00A	----	30.50	- 2.60	.2445	----	----	----	----	81	UNCH						
1100	----	----	----/69.90A	----/69.90A	----	70.70	- 4.50	.4451	----	----	----	----	261	UNCH						
1240	----	----	----	----	----	168.50	- 6.80	.6892	----	----	----	----	1	UNCH						
TOTAL													343	0						

PG64

BULLETIN #121@

METALS OPTION PRODUCTS

Fri, Jun 25, 2021

PG64

OPTIONS EOO'S AND BLOCKS				
PRODUCT		STRIKE PRICE	EEO VOLUME	BLOCK VOLUME
OG CALL AUG21 CALL COMEX GOLD OPTIONS				
OG		1785	0	350
OG		1825	0	100
TOTALS			0	450
SEP21 CALL				
OG		1800	0	350
TOTALS			0	350
OG PUT AUG21 PUT COMEX GOLD OPTIONS				
OG		1725	0	1404
TOTALS			0	1404
SO CALL AUG21 CALL COMEX SILVER OPTIONS				
SO		2800	0	100
SO		10000	0	100
TOTALS			0	200
SEP21 CALL				
SO		3000	0	200
SO		3200	0	100
SO		4000	0	200
TOTALS			0	500
DEC21 CALL				
SO		2650	0	50
TOTALS			0	50
SO PUT SEP21 PUT COMEX SILVER OPTIONS				
SO		2200	0	100
TOTALS			0	100
DEC21 PUT				
SO		2650	0	50
TOTALS			0	50
HX CALL AUG21 CALL COMEX COPPER OPTIONS				
HX		430	0	200
HX		450	0	120
HX		472	0	100
TOTALS			0	420
SEP21 CALL				
HX		428	0	230
HX		430	0	100
HX		495	0	100
TOTALS			0	430
HX PUT AUG21 PUT COMEX COPPER OPTIONS				
HX		410	0	120
HX		430	0	100
TOTALS			0	220
SO1 PUT JUL21 PUT SILVER OPTIONS				
SO1		2600	0	100
TOTALS			0	100
SO3 CALL JUL21 CALL SILVER OPTIONS				
SO3		2750	0	120
TOTALS			0	120
ICT OPT AUG21 CALL IRON ORE 62% FE CFR CHINA (TSI) AP				
ICT		21500	0	100
TOTALS			0	100
ICT OPT JUL21 PUT IRON ORE 62% FE CFR CHINA (TSI) AP				
ICT		20000	0	60
TOTALS			0	60