Last Updons: BOTROSSS NOTE: CUTRISHT LIMITS SHOWN IN NOTIONAL, ALL OTHERS SHOWN IN LOTS						
NAME  0.1% OF WHE Gassel Detg5-0.01)  0.1% OF WHE Gassel Detg5-0.01	CFO/SB	###	Pre-Sag TI Margan Rate Pre-Sag Tillians Pre-Sag TI Margan Rate Pre-S	Pro-Seg*E Manges Rate	Pulsos-Eq.Tilicat	git Prikks-SagTAM-registane Prikks-SagTAM-registant Prikks-SagTAM-registant \$10,000 red LUTS-2,200 \$12,000 red 1,200 - \$10,000 red LUTS-2,200 \$12,000 red 1,200 red 1,
0.1% CD ARK GROOT DETECTOR  0.1% FOB ARK GROOT DETECTOR  0.1% FOB ARK GROOT DETECTOR  200 FAW Box(\$10.01)	CFD   CF   NNC   CO   S.   VISCO	5-55 \$6,000 /rat 50-205 \$6,000 /rat 100-105 \$10,000	\$1,000 rad \$2,000 rad	\$10,000 mt 10-20 \$11,000 mt 20-\$ \$10,000 mt 20		\$10,000/40 U.57 3,200 \$13,000/40 \$2,000 \$12,000/40 \$1,00
360 EW Box(100m+ 5/mt) 360 EW(50,00) 380 EW(50,00) 380 EW(50m+ 5/mt) Australian Collar vs US Collar (EV3,0005)	CFD   200, EW  Ex   Chimeretial Spread   \$5000 Feb	0-50 \$1,200/let 50-100 \$1,000/let 100-150 \$2,000/let 150+ \$400/let 0-50	\$600/bit \$5-100 \$2,200/bit 300-100 \$2,200/bit 300-100 \$2,200/bit 500-100 \$2,000/bit 500-1	\$1,000 / bit 200 - \$2,000 / bit 200 - \$400 / bit 52,000 /	0-375   500 feet   275 - 1375   11,200 feet   1,200 - 1475   1,2	\$1,000 / Inst \$2,000   \$2,0
Australian Dollar vs US Dollar (199K AUD)	CFD AUDUSD FX 3.23% Notional		\$1,007 Net 50-100 \$1,007 Net 50-100 \$1,007 Net 500-150 \$10 Neteronal 548-5.527 \$10 Neteronal 547-574 \$10 Neteronal 72-153 \$10 Neteronal 151-155	###	8-375 E.Mafree 27-1.175 E.Mafree 1.10-1.475 E.	With Motional 422 A
Barges 0.5 Crit Roll(\$0.01) Barges 0.5 Crit Roll(\$0.00) Barges 0.5 Crit(\$10.00) Barges 0.5 Crit(\$10.00) Barges 0.5 Crit(\$10.00)	56 Agn 5, Cot 2, No. 10 Communication and \$1000 rate CTD Agn 5, Cot 2, No. 10 Communication and \$2000 rate \$20	0-400 \$150/lpt 400-400 \$200/lpt 600-1200 \$200/lpt 1.200+ 500/lpt 0-400 0-400 \$100/lpt 400-400 \$400/lpt 600-1200 \$200/lpt 1.200+ \$100/lpt 0-400	\$200 / bet 400 - 500 \$ \$100 / bet 800 - 1,000 \$ \$100 / bet 800 / bet 800 / bet 900 / bet 90	\$200 me	0-3,000 \$100.000 \$100	\$200 me \$1,000 \$1
Barges 0.5 Spread(\$10.01) Barges 0.5 Spread(\$00mt-\$/mt)	CFD   Bignd 5, Cric   Differential   \$2000 let	0-50 \$600/list 50-100 \$1,200/list 100-150 \$1,500/list 150+ \$300/list 0-50	\$200 / bot 493-1000 \$200 / bot 900-1,200 \$600 / bot 90-100 \$200 / bot 90-100 \$600 / bot 90-100 \$500 / bot 900-100	\$600 Feb 1,000 ± \$0,000 + \$1,000 + \$1,000 + \$1,000 + \$1,000 Feb 1,000 Feb 1,	0 - 2,000 \$200 /m \$2,000 - 2,000 \$200 /m \$2,000 - 1,000 \$2,000 \ 0 - 2,75 \$200 /m \$25 - 1,225 \$200 /m \$1,225 - 1,225 \$4,000 /m \$1,225 - 1,225 \$4,0	\$300 ham \$1,500 - 2,000 \$500 ham \$1,000 \$400 ham \$1,000 \$400 ham \$1,000 \$400 ham \$1,000 \$500 ham \$1,000 \$400 ham \$1,000 \$400 ham \$1,000 \$400 ham \$1,000 \$1,000 ham \$1
Bargen 0.5(\$10.01) Bargen 0.5(\$100mi-\$/mt) Bargen 0.5(\$1.58m(\$10.01)	58         Bigst 5.x         Outright         15N National           GFO         Bigst 5.x         Outright         15N National           58         Bigst 5.8pd 2.5pd 3.5px         SS 000 / let           GFO         Bigst 5.8pd 3.5pc 3.5px         Otherental Spread         \$800 / let           GFO         Bigst 5.8pd 3.5pc 3.5px         Otherental Spread         \$800 / let	1,000,000   100 hebras   1,000,000   120 hebras   1,000,000   1,000,000   120,0	10% Moment \$1,000,000 12,000,000 12% Moment \$2,000,000 12,000,000 12% Moment \$2,000,000 120% Moment \$20.100 120% Moment \$20.100 120% Moment \$20.100 120% Moment \$20.100 Moment \$	20% Notional \$1,000,006 \$4,000,000 20% Notional \$4,000,000- \$5 Notional \$1,000,006 \$4,000,000 20% Notional \$4,000,000- \$5 Notional \$1,000,006 \$4,000,000 \$200,000 \$1,000,000 \$2,000,000 \$2,000,000 \$1,	\$\ \begin{array}{cccccccccccccccccccccccccccccccccccc	
Barges 0.5/2.5 Sox(100m/5/mt) Barges 0.5/2.5(5/0.01) Barges 0.5/2.5(100m/5/mt)	CFD         Bigst.5Figs.3.5, Ex         Differential Spread         \$800 / bc           5B         Bigst.5Figs.3.5         Clifferential         \$1,800 / bc           CFD         Bigst.5Figs.3.5         Clifferential         \$2,800 / bc	5-30 \$1,330 fre \$0.500 \$1,00	Marie	BADRON   10-20   BADRON   20-   BADRON   10-20   BADRON   10-20   BADRON   20-   BADRON   10-20   BADRON   20-   BADRON   20	6-275 \$800/nt 275-1,125 \$1,200/nt 1,125-1,4175 6-275 \$1,000/nt 1,75-1,125 \$1,200/nt 1,75-1,4175 6-275 \$1,000/nt 275-1,125 \$2,200/nt 1,125-1,4175 6-275 \$1,000/nt 275-1,125 \$1,000/nt 1,125-1,4175	\$1,600 lpt 1,875 - 2,939 \$2,000 lpt 2,200 + 2,200 + 32,000 lpt 1,875 - 2,939 \$4,000 lpt 2,200 + 2,200 - 32,000 lpt 1,875 - 2,939 \$4,000 lpt 2,200 + 2,
Barger 0.54.50C Roll(\$40.01) Barger 0.54.50C Roll(\$40.01) Barger 0.54.50C (\$40.01)	CO	0-50 \$1,000 fax 50-100 \$1,000 fax 100-150 \$2,000 fax 100-150 \$2,000 fax 100-150 \$4,000 fax 100-150 \$4,000 fax 100-150 \$4,000 fax 50-150 fax 0-50	1.4   1.4	\$2000 M \$12-200 \$4,000 M 204 \$2000 M 204 \$	\$ - 20	\$3,000 to \$1.75 - 2.00 \$4,000 to \$2,000 \$1,0
Barges 3.51.55O(100m-4/mt) Barges 3.5 Crk Rol(\$0.01) Barges 3.5 Crk Rol(\$0.01)	State		\$3,000 Flast 50 - 200 \$4,500 Flast 200 - 150 \$100 Flast 800 - 200 \$150 Flast 800 - 1,200 \$100 Flast 800 \$100 Flast 800 \$10	\$40000 to 100-300 \$25000 to 200-\$15,0000 to 100-\$15,0000 to 10000 to 10000 to 1,000-\$15,0000 to 1,000-\$15,000 to 1,000-\$15,00	6-275 \$1,000/m4 275-1,125 \$4,000/m6 \$1,225-1,875 \$4,000/m6 \$1,225-1,875 \$4,000 \$1,000	\$4,000/let 1,973-2,270 \$7,000/let 2,250- \$200/let 15,000 \$250/let 11,000 \$250/let 11,000- \$200/let 15,000-30,000 \$250/let 11,000-
Barger 3.5 Cric(\$40.01) Barger 3.5 Cric(1000b) -\$40b) Barger 3.5 Spread(\$40.01)	58 Bgcl.5_Cric.s Coffenential \$600 / loc CCO Bgcl.5_Cric.s Differential \$600 / loc S600	5 - 60 150 /	100 m/m	\$200 / n 2	0 - 2,000 \$1000 km 2,000 - 2,000 \$4400 km 9,000 - 1,500 \$0 - 2,000 \$1000 km 2,000 - 1,500 \$4500 km 9,000 - 1,500 \$0 - 2,000 \$4500 km 9,000 - 1,000 \$0 - 2,000 \$1,000 km 1,122 km 3	\$200.00 \$1,000 \$200.00 \$100.00
Barges 3.5 Spread(300m+4/mt) Barges 3.5(\$10.01) Barges 3.5(\$10.0m+5/mt)	CFD BgcL5_Sprd Time Spread \$1,000 / lost 58 BgcL5.s Outget 20% Notional 10% Notiona	5-50 \$1,500 fee 5-50 \$2,000 fee 5-50 \$1,000 fe	\$1,000 rist \$0.000 \$1,000 rist \$30.100 \$10.000 rist \$30.000 rist \$40.000 rist \$40.00	\$2,000 to \$10.000 to \$20.000 to \$	\$-375 \$1,000 /ns 275-1,125 \$1,000 /ns \$1,225-1,175 \$1,000 /ns \$1,225-1,175 \$1,000 /ns \$1,225-1,175 \$1,000 /ns \$1,225-1,125 \$1,200 /ns \$1,225-1,125 \$1,200 /ns \$1,200	# \$2500 to 1.75.7.20 # \$2500 to 2.200- 1,000 200-benton \$270,000 \$200,000 200 benton \$46,000,000 200-benton \$270,000 \$40,000,000 200-benton \$66,000,000 \$00 to 1,000 \$200 benton \$170,000 \$200 benton \$16,000,000 \$00 to 1,000 \$270 to 1,000 \$00 to 1,000 \$270 to 1,000 \$0
Brent Spread(\$40.01) Brent Spread(\$00bb1-\$4bb) Brent Swap(\$40.01)	58         Brent, Sprd. x         Time Spread         \$300 flot           CFD         Brent, Sprd         Time Spread         \$300 flot	1,100,200   Discharine	\$30 / lat 803 - 800 \$51 / lat 800 - 1,200 \$55 / lat 800 - 1,200 \$50 / lat 800 - 1,200 \$51 / lat 800 - 1,200 \$51 / lat 800 - 1,200 \$10 ketonal \$1,000,000 - 1,000,000 \$10 / ketonal \$2,000,000 \$10 / ke	\$60/let 1,000 - 1,000 \$75/let 1,000 + \$15/let \$60/let 1,000 + \$15/let	6 ± 1.00.000 Diffs Named 15.00.000 1270.0000 1270.Named 15.00.000 1270.Named 15.00.000 1270.Named 15.00.000 1270.Named 15.00.000 1270.Named 15.000 1270.Named 15.000 1270.Named 15.000 1270.Named 15.000 1270.Named 15.000 1270.Named 15.000 1270.Named 15.000.000 1270.Named 15.0000.000 1270.Named 15.000.000 1270	\$400 /rast 15,000-18,000 \$757 /ast 18,000- \$400 /rast 15,000-18,000 \$775 /ast 18,000- \$400 /rast 15,000-18,000 \$775 /ast \$1,000- \$0,000 20% Notemail \$277 /00,000 -540,000 000 \$20% Notemail \$40,000,000 -
Breet Swap( 200bb) 4 (bb)  Breet Swap( 200bb) 4 (bb) (bb)  Breet Swap( 20bb) 5 (bb) 5 (bb)	\$6 Next Steam A Compt 31th Next Steam A Compt 12th Next Steam A Steam	1,100,200   150 Notes:	15% Namonal \$1,000,000 ±12,000,000 ±15% Namonal \$2,000,000±10,000,000 ±15% Namonal \$2,000,000±10,000,000±10,000,000±10,000,00	27th National         \$10,000.00 \$4400.000         27th National         \$4,000.000-         75th National           32th National         \$1,000.00 \$4400.000         27th National         \$4,000.00-         75th National           \$1,270 kg         \$1,000 kg         \$200 kg         \$1,000 kg         200 kg           \$1,000 kg         \$1,000 kg         \$200 kg         \$1,000 kg         200 kg           \$1,000 kg         \$1,000 kg         \$1,000 kg         \$200 kg         \$1,000 kg	6-\$13,00.00 USN Natural F.S.A.00.00 120,00.00 USN Natural F.S.A.00.00 USN Natural STANDON STAN	0,000   20% National   \$27,000,000 - \$40,000,000   20% National   \$40,000,000 - \$0,000   20% National   \$40,000,000 - \$0,000   20% National   \$41,000,000 - \$0,000   20% National   \$410,000,000 - \$0,000   \$120 /mt   \$10,000 - \$100 /mt   \$10,000 /mt   \$1
Breet Swap Duba(\$10.01) Breet Swap Duba(\$10004-\$100)	CFD	1	9901 NR 691-100 9907 NR 691-100 9907 NR 690-1-200 9908 Notemani \$2,000,000-1-2,000,000 9908 NOTEMANI \$2,000,000	\$100 fet 1,000 \$150 fet 1,000 \$100 fet 1,000 f	0 - 2,000 \$00.000 1,000 200.000 \$00.000 1,000 200.000 \$00.000 1,000 200.000 \$0	\$200 for \$2,000 \$200 \$200 \$200 \$200 \$200 \$200 \$2
Breen(\$10.01)  Breen(\$100b) \$1bb()  CD OP Spread(\$10.01)	CFO         Descriptional Susup         Otherential         \$75 / lot           58         Binetia         Outsight         100 Nettonal           CD         Binet         Outsight         150 Nettonal           SB         CC_107-Serd.s         Time Spread         \$2,000 / bit	5 400 1132/10F 405-30 1550/10F 405-310 1	560-1 for 060-1 000 590-1 for 080-1 000 100-1 000 100-1 000-	\$22.0 to   \$2.00 to	\$ -2.00 \$50.00 \$10.00 \$1.00 \$-1.00 \$10.00 \$1	\$1270 or \$1,000 - 2,000 \$10.00 or \$1,000 or
C3 CP Spread(100m 5/mi) C3 CP/MCP(\$10.01) C3 CP/MCP(\$100m 5/mi)	CFD C3.07 Spot Tem Spread 22.000 File 18 C0.000 File 18 C0.000 File 19 File	0-10 \$3,000 let 0-100 \$5,000 let 100-150 \$5,000 let 100-150 \$5,000 let 100- \$1,000 let 0-100 \$0.000 let 0.00-150 \$5,000 let 100-150 \$5,000 let 100-150 \$5,000 let 0.00-150 \$1,000 let 0-100 \$4,000 let 100-150 \$5,000 let 100-	\$2,000 risk 50 - 500 \$2,700 risk 300 - 150 \$100 risk 500 - 150 \$4,000 risk 100 - 150 \$100 risk 100 - 150 \$1,000 risk 100 - 150 \$1,00	\$5,000 to \$2.00 \$4,000 to \$20 \$1,200 to \$20 \$1,200 to \$20 \$1,200 to \$20 \$1,000 to \$20	6-275 \$2,000/m 277-1,125 \$2,700/m 1,127-1,75 \$	\$1,000-bit 1,177-2200 \$8,000-bit 2,200 + \$8,000-bit 2,200 + \$8,000-bit 1,177-2200 \$1,000-bit 2,200-bit 1,177-2200 \$1,000-bit 2,200-bit 1,177-2200 \$1,000-bit 1,200-bit 1,177-2200 \$1,000-bit 1,200-bit 1,177-2200 \$1,000-bit
C3 CP/NOP (100m-\$-int) C3 CP/NSA (10) C3 CP/NSA (10) C3 CP/NSA (10) C3 CP/NSA (100m-\$-int) C3 CP/NSA (100m-\$-int)	58 C3_FWL Differential \$2,000 for C5C C3_FWL Differential \$2,000 for C5C C3_FWL Offerential \$2,000 for S2,000	0-200 \$1,031/let 200-400 \$1,904/let 400-600 \$2,380/let 600+ \$476/let 0-200	\$2,000 list 50 - 500 \$3,000 list 300 - 150 \$2,000 list 50 - 500 \$3,000 list 50 - 500 \$2,000 list 600 - 600 \$2,000	\$4,600 / lot 150-200 \$5,500 / lot 200 + \$1,000 / lot \$4,000 / lot 200 + \$1,000 / lot \$1,000 / lo	6-275 \$2,200 FeE 375-1,125 \$3,200 FeE 1,125-1,175 6-275 \$2,200 FeE 275-1,125 \$3,200 FeE 1,125-1,175 0-1,500 \$460 7int 1,550-4,550 \$41,620 FeE 4,550-7,550	### \$4,000 to \$1,000 to \$2,000 to \$2
C3 DNT Spread(4200gs)-\$(ps) C3 DNT/C3 CP(\$/4.01) C3 DNT/C3 CP(\$100m; \$(mt)	\$2 C2,001,5pcts TempSpread B252/air GD C2,001,5pcts TempSpread B252/air GD C2,001,5pct TempSpread \$4509/air \$4509/air GD C2,001,CD,02 Otherendd \$4,559/air \$4509/air \$4509/air \$4509/air \$4509/air	\$ -500 \$ \$4,650 fm \$20 -400 \$ \$4,000 fm \$40,000 \$ \$2,000 fm \$4,000	\$400 /set 400 5000 1600 /set 800 -1,000 54,000 /set 800 -1,000 54,000 /set 900 -1,000 54,000 /set 900 -100 54,000	8000 No 1.200-1.600 \$1.000 No 1.000 \$2000 No \$20	\$ 2.000 \$400're \$1.000 - \$1.00	\$80.0 pts \$1,000 - 80.000 \$1,000 pts \$1,000
CORNICO FORMANO	58 C3_ENT/C3_FELs	5-50 \$2,750 risk 55-300 \$3,000 risk 100-103 \$11,250 risk 103+ \$2,250 risk 0-50 \$4,000 risk 103-103 \$11,250 risk 103+ \$2,250 risk 0-50 \$4,000 risk 103-103 \$11,250 risk 103+ \$2,250 risk 0-50 \$2,250 risk 0-50 \$4,000 risk 103-103 \$11,250 risk 103+ \$2,250 risk 0-50 \$13,000 risk 103-103 \$1,000 risk 103-103 \$1,0	\$4,500 Field 50 - 100 \$5,750 Field 509 - 150 \$45,750 Field 509 - 150 \$45,000 Field 509 - 150 \$45,750 Field 509 - 150 \$525 Field 509 - 1	\$0,000 /bs 150-200 \$1,250 /bs 200 + \$2,250 /bs \$0,000 /bs 150-200 \$11,250 /bs 200 + \$2,250 /bs \$0,000 /bs 150-200 \$11,250 /bs 200 + \$2,250 /bs \$470 /bs 600 + \$150 /bs \$00 + \$150 /bs	6-275 \$4,000/rst 275-1,125 \$4,700/rst 1,125-1,1275 \$4,700/rst 1,125-1,1275 \$4,700/rst 1,125-1,1275 \$4,000/rst 1,125-1,125 \$4,000/rst	\$4,000 mt
C3 ENT/C3 LST(\$200(s) - 5/(sul)	CFD C2_ENT/C2_EST Differential \$5000 feet \$58 C2_ENT/C2_WVE_1 Differential \$4,500 feet \$500 feet	0.00         \$8,70,00 fm         \$0.00         \$8,000 fm         \$0.00         \$12,000 fm         \$0.00         \$2,000 fm         \$0.00         \$0.0	\$2387 NH 200 \$327 7 NH 400 - 000 \$327 7 NH 400 - 000 \$327 7 NH 400 - 000 \$320 7 NH 500 - 1,200 \$45,000 7 NH 500 - 1,200 \$45,000 7 NH 500 - 100 \$45,000 7 NH 500	\$507 ha	\$ - 1,300 \$227 m \$1,500 - 4,000 \$227 m \$4,000 7,500 \$1,000 - 4,000 \$1,000 m \$4,000 7,500 \$1,000 m \$4,000 7,500 \$1,000 m \$4,000 7,500 \$1,000 m \$4,000 7,500 \$1,000 7,500 \$1,000 7,500	### 1,000 - 1000 - 1000 - 10000 - 10000 - 100000 - 100000 - 100000 - 100000 - 100000 - 100000 - 100000 - 100000 - 1000000 - 1000000 - 1000000 - 1000000 - 10000000 - 10000000 - 10000000 - 100000000
CSFEISpread(S/E.01)	Description	0-50 \$3,750/let 50-100 \$5,000/let 100-150 \$6,250/let 150+ \$1,250/let 0-50	March   Marc	\$5,000 / lot 150 - 200 \$6,250 / lot 200 + \$1,250 / lot	\$\(\begin{array}{cccccccccccccccccccccccccccccccccccc	200   200
C3FEVC3CP(\$N.05) C3FEVC3CP(\$N0.65) C3FENC3CP(\$N0.65) C3FENC9(\$N0.05) C3FENMOP(\$N0.05)	2,500 / orl	5 - 20 11,750 / 14 12,750 / 14 12,750 / 15 12 15 12,750 / 15 12 15	\$2,000 feet 90 - 100 \$2,700 feet 90 - 100 \$2,700 feet 90 - 100 \$1,700 fe	\$1,000 Par \$12-200 \$4,200 Par \$22-20 \$1,220 Par \$1,220	6-20 MARION 27-1,127 MARION 1.121-425 8-20 MARION 27-1,127 MARION 1.121-425 8-20 MARION 27-1,127 MARION 1.121-425 8-20 MARION 27-1,128 MARION 1.121-425 8-20 MARION 27-1,128 MARION 1.121-425	\$5,000 to 1,075-200 \$5,000 to 2,000 \$5,000 to 2,000 \$5,000 to 1,000 \$5,000
C3 L37 Spread(\$200p) \$(ppl) C3 L37 Spread(\$200p) \$(ppl) C3 L37 C3 F3 Bec(\$0.00)	CO   C3,718/C07   Otherenia   \$1,000 /bir	\$ 0.00   \$ 0	1252   104   200-400   11.025   14.02	\$1,000 /red \$2.00 - 500 \$2.00   100	\$ 1.00 \$1.00	1,000 - 1,000
C3157/C3 FEI Box(100m+5/mt) C3157/C3 FEI(\$/0.01)	58 C2_LST_C2_FE_Bx.x Differential Spread \$2,000 /set   CFO C2_LST_C2_FE_Bx Differential Spread \$2,000 /set   SB C2_LST_C2_FE_Bx Differential Spread \$4,000 /set   SB C2_LST_C2_FEx Differential \$4,000 /set		### 200-000	\$4,000 / lot 150-200 \$5,000 / lot 200+ \$1,000 / lot \$4,000 / lot \$200+ \$1,000 / lot \$4,000 / lot \$200+ \$1,000 / lot \$4,000 / lot \$200+ \$2,000 / lot \$2,000 / lot \$2,250 / lot	6-275 \$2,000 risk 2375-1,125 \$3,000 risk 1,125-1,175 \$0.200 risk 1,125-1,175 \$0.200 risk 1,125-1,175 \$0.275 \$4,000 risk 2375-1,125 \$4,000 risk 1,125-1,175 \$0.275 \$4,000 risk 1,125-1,175	\$3,000 in \$3,000
C3LST/C3F0(100m-\$/mt) C3LST/C3NWE8e(\$/4.01) C3LST/C3NWE8e(\$00m-\$/mt)	25   C3,157; C3,752   Othersial	0-10 \$5,000/ret \$0-300 \$5,000/ret \$100-150 \$12,000/ret \$100-150 \$2,000/ret \$100-150 \$2,000/ret \$100-150 \$2,000/ret \$100-150 \$1,000/ret \$100-150 \$1	\$4,000 lest 20-100 \$5,700 let 20-100 \$1,000 let	\$1,000 to \$1,0	\$-275 \$4,550/m4 \$275-1,125 \$4,720/m6 \$1,225-1,175 \$4,720/m6 \$1,225-1,175 \$1,000/m6 \$1,225-1,125 \$1,000/m6 \$1,	\$8,000 to 1.77 - 200 \$11,000 to 2.200 \$4,000 to 2.200 \$6,000 t
C3 L5T/C3 NWE(\$10.01) C3 L5T/C3 NWE(\$200m-\$/mt) C3 NWE Spread(\$10.01)	58 C3_STIC3_NNK_s Differential \$3,200 /or   50 C3_STIC3_NNK_ Differential \$3,200 /or   50 C3_NNK_Spin4 Time Spin44 \$2,000 /or	5-30 \$4,000 free 50-30 \$4,000 free 100-100 \$1,000 free 210-50 \$1,000 free 5-30 \$1,000 free	\$3,000 list 50-100 \$4,600 list 200-150 \$3,000 list 50-100 \$4,600 list 200-150 \$4,600 list 200-150 \$5,000 list 200-150 \$5,000 list 200-150	\$4,600 let 100-200 \$4,000 let 200- \$1,000 let 300- \$1,000 let 300- \$1,000 let 300- \$1,000 let 300- \$1,000 let 3000 let 30,000 let 30,000 let 30,000 let 30,000 let 30,000 let 300- \$1,000 let	6-275 \$3,200 Fet 275-1,125 \$4,000 Fet 1,125-1,105 \$-275 \$3,200 Fet 275-1,125 \$4,000 Fet 1,125-1,105 \$-275 \$3,200 Fet 275-1,125 \$4,000 Fet 1,125-1,105 \$-275 \$1,000 Fet 275-1,125 \$4,000 Fet 1,125-1,105 \$-275-1,10	\$4,600 let 1,875 - 2,250 \$4,000 let 2,250 - \$4,000 let 2,250 - \$4,000 let 1,875 - 2,250 \$4,000 let 2,250 - \$4,000 let 1,875 - 2,250 \$5,000 let 2,250 - \$4,000 let 2,250 - \$4,000 let 1,875 - 2,250 - \$4,000 let 2,250 - \$4,000
C3 NWE Spread (200ms \$/ms) C3 NWE/Naphtha NWE(\$/0.01) C3 NWE/Naphtha NWE(200ms \$/ms)	Garage   Company   Compa	\$ 0.00 Magaline	\$1,000 to \$1.00	\$4,000 ref 150-200 \$5,000 ref 200+ \$1,000 ref \$1,000 re	6-27 B.Saferie 27-1, 125 Mellion 127-1, 127 6-27 B.Saferie 27-1, 128 B.Saferie 127-1, 128 6-27 B.Saferie 27-1, 128 B.Saferie 1, 128-1, 128 6-27 B.Saferie 27-1, 128 B.Saferie 1, 128-	\$4,000 to \$1.70 \$1.000 \$1.000 \$1.200 \$1.000 to \$1.200 \$1.000 to \$1.200 \$1.000 to \$1.200 \$1.000 to \$1.200 \$1.000 \$1.000 \$1.000 \$1.200 \$1.000 \$1.000 \$1.000 \$1.000 \$1.000 \$1.000 \$1.000 \$1.000 \$1.200 \$1.000 \$1
OF NWCDirect(\$40.01)	SB         CF_NWC_Diseats         Ourlight         20% Netional           CFD         CF_NWC_Diseat         Ourlight         20% Netional           CB         CE_NWC_Diseat         Ourlight         56.000 (law           CB         CE_NWC_Diseat         64.000 (law	5-20 \$1,725/of \$25.20 \$4,000 \$10-100 \$1,000	10% Notional   \$1,000,000-\$2,000,000   15% Notional   \$2,000,000-\$2,000,000   15% Notional   \$	20% Notional         \$2,000,000-\$400,000         29% Notional         \$4,000,000-\$1% Notional           20% Notional         \$1,000,000-\$400,000         29% Notional         \$0,000,000-\$1% Notional           \$20,000,014         100-500         \$1,000,001         200-\$100,001           \$20,000,014         100-500         \$1,000,001         200-\$1,000,001	\$-\$1,000,000 10% homes \$1,000,000 \$22,000,000 \$15 homes \$120,000,000 \$22,000,000 \$15 homes \$120,000,000 \$120,	0,000 20% Notional \$37,500,000 465,000,000 20% Notional \$45,000,000 + 0,000 20% Notional \$37,500,000 465,000,000 20% Notional \$4,000,000 + \$19,000,000 465,000,000 20% Notional \$4,000,000 + \$19,000,000 465,000,000 465,000,000 20% Notional \$4,000,000 + \$19,000,000 465,000 465,000
CIF NWIC Disself155(C)(\$0*0.01) CIF NWIC Disself155(C)(\$0*0**-\$first) Disself155(C)(\$0*0*-\$first) Disself16**(\$0*0*) Disself16**(\$0*0*) Disself16**(\$0*0*) Disself16**(\$0*0*-\$first)	CFD   CFS   WMC   Desired   Outright   130% National   156   CFS   WMC   Desired   1500   CFS   157   CFS   WMC   Desired   1500   CFS   158   Chart   Desired   1500   CFS   159   Chart   Desired   1500   CFS   150   CFS   CFS   CFS   CFS	1,000,000   100 hebres   1,000,000 12,000   100 hebres   1,000,000   1,000 hebres   1,000,000   1,000,0	10% beloward   \$1,000,000 - \$2,000,000   \$15 beloward   \$2,000,000 - \$1,000,000   \$15 beloward   \$2,000,000 - \$1,000,000   \$1,000,000   \$1,000,000 - \$1,000,000   \$1,000,000	20th billionard   \$2,000,000 \$4,000,000   20th billionard   \$4,000,000   \$2,000,000   \$2,000,000   \$2,000,000   \$2,000,000   \$2,000,000   \$20,000,000   \$20,000,000   \$25,000,000   \$25,000,000   \$25,000,000   \$25,00	6 - 370	\$10,000 fet 1,275 - 2,200 \$12,200 fet 2,200 - \$12,000 fet 2,200 - \$12,000 fet 2,000 - \$12,000 fet 2,000 fet 2,000 fet 2,000 fet 10,000 fet 10,0
Liste General Spring (1 Code)  Coded General (1 Code 4 Schol)  Coded General (1 Code 4 Schol)  Coded General (1 Code 6 Schol)	CFD Dated Breets Outright 2004 Notional CFD Dated Breets Outright 2004 Notional	1-00-1-00-1-00-1-00-1-00-1-00-1-00-1-0	\$2,000.00 \$2,000.00 \$27.00 \$27.00 \$20.100.00 \$27.00 \$27.00 \$27.00 \$20.100 \$20.100 \$27.	2004/0000   2004/00000   2004/00000   2004/0000   20	\$ 7.500,000 \$20	1,000   1,00
Dated Brent/Dubal Box(100bbl-\$rbbl) Dated Brent/Dubal(\$10.01)	Date	1,100,000   100 hebres   1,100,000 12,0000   270 hebres   1,100,000 12,0000   270 hebres   1,100,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,0000   1,000 12,000   1,0	\$50 / let 400 - 1000 \$75 / let 800 - 1,200 \$50 / let 400 - 1000 \$75 / let 900 - 1,200 \$150 / let 400 - 1,000 \$155 / let 800 - 1,200 \$155 / let 400 - 1,000	\$000 feb 1,200 1,800 \$125 feb 1,000 \$25 feb	0 - 2,000 \$50 let 2,000 \$73 let 0,000 \$73 let 0,000 \$10 e 0,000 \$1	200
Dated Brent Dubai(100bb) \$10bi)  DPL(\$10,00)  DPL(\$10,00)	CFD         Date of Outbut         Offenential         \$150 / let           SB         DFL s         Offenential         \$60 / let           SB         DFL s         Offenential         \$60 / let           CFD         DFL         Diffenential         \$60 / let	0-00 \$225/let 401-00 \$300/let 100-1200 \$375/let 1,200- \$75/let 0-400 0-400 \$500/let 400-000 \$100/let 1000-1200 \$1310/let 1,200+ \$50/let 0-400 0-400 \$500/let 400-100 \$100/let 1000-1200 \$1310/let 1,200+ \$50/let 0-400	The Content	December	\$ -0.000 \$100'rm \$1,000 -1,000 \$20'rm \$1,000 -1,000 \$10'rm \$1,000 \$10'rm \$1,000 -1,000 \$10'rm \$1,000 \$10'rm	\$300 / mm \$1,500 - 2,000 \$577 / mm \$1,000 \$500 / mm \$1,000 \$100 \$100 / mm \$1,000 \$100 \$100 \$100 \$100 \$100 \$100 \$1
DFL (2006el-4/set) DFL (2006el-4/set) Dishi Orandif-10 01)	DFL   Differential   \$607 let	0-00 500/mt 400-00 \$120/mt 800-120 \$120/mt 1,200 \$120/mt 1,200 \$120/mt 0-400 \$100/mt 400-00 \$120/mt 800-1200 \$120/mt 1,200 \$120/mt 1,200 \$120/mt 0-400 \$100/mt 1,200 \$120/mt 1,200 \$100/mt 1,200 \$100/	\$527 lat 400-800 \$737 lat 800-1,200 \$527 lat 400-800 \$731 lat 800-1,200 \$607 lat 400-800 \$1327 lat 800-1,200	\$500/ let 1,200 5120/ let 1,000 525 / let \$100/ let 1,200 1,000 5120/ let 1,000 + 526 / let \$100/ let 1,200 1,000 5120/ let 1,000 + 540 / let \$40 / let 1,000 1,000 5120/ let 1,000 5120/ let 1,000 + 540 / let	0-2,000 \$52/let 2,000-9,000 \$78/let 9,000-12,000	\$304 Fast 15,000-18,000 \$110 Fat 38,000- \$204 Fast 15,000-18,000 \$120 Fat 38,000- \$200 Fast 15,000-18,000 \$200 Fat 18,000-
Dubal Spread(±00bb) \$/bb)  Cubal(\$40.01)  Cubal(\$40.01)	25	\$ 0.00 \$ 1337/rs \$ 05-100 \$ 1507/rs \$ 150	\$20 / Inc	\$50.07# 1,200-1.00 \$50.07# 1,500-1 \$64.07# \$64	6 - 1,000 \$601/16 1,000-4,000 \$1207/16 \$0,000-13,00 0 - 2,000 \$100/14 1,000-4,000 \$120/16 \$0,000-13,00 4-1,050,000 \$100/16 \$1,000,000-12,000,000 \$120/16 \$100/16 \$100,000-12,000,00 4-1,050,000 \$100/16 \$100,000-12,000,00	\$500 /m \$1,500 - 2,000 \$500 /m \$1,000 \$1,000 \$1,000 /m \$1,000 \$1,00
EBOB Crk Re(\$70.01) EBOB Crk Re(\$10006-\$466) EBOB Crk(\$90.01)		0-480 5601mi 40-500 5001mi 100-1200 \$7001mi 1,200- 5-400 5601mi 40-500 5001mi 100-1200 \$7001mi 1,200- 5-400 \$7001mi 40-500 5001mi 100-1200 \$2,200mi 1,200- 5-400 \$7001mi 40-500 \$4,0001mi 1,200-	100 Martiness 11,000,000 12,000,000 120 Martiness 12,000,000 12,000,000 120 Martiness 12,000,000 12,000 120 Martiness 12,000,000 120 Martiness 12,000,000 120 Martiness 12,000 120 Martiness 120 Marti	\$600.00	9 - 3,000 \$330 first 1,000 - 3,000 \$600 first 9,000 - 1,500 - 3,000 \$600 first 9,000 - 1,500 \$60	\$6007 ins \$15,000 - 12,000 \$775 ins 12,000 \$5007 ins 12,000 \$500 ins 12,000 \$775 ins 12,000 \$500 ins 15,000 - 12,000 \$775 ins 12,000 \$12,000 ins 15,000 - 12,000 \$12,000 ins 12,000 ins 12,
EE/OB Cini; 2009ah-Srbal) EE/OB Spread(\$10.01) EE/OB Spread(\$10.01-Srbri)	CFD EBCB_Cric Differential \$500 / lat 58 EBCB_Spot.s Time Spread \$4,500 / lat 500 FBCB_CRIC Time Spread 54,500 / lat	5 -0.00 \$500.00 \$00.000 \$00.000 \$00.1000 \$1250.000 \$1250	### 600-100 #################################	\$000000 L200-5400 \$750010 L000-\$1000100 \$2000100	\$ -0.000 \$100 mm \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.000 +0.000 \$1.	\$500 part \$1,000 - 2,000 \$750 part \$1,000 - 2,000 \$10,000 \$1,000 \$10,0
EECOE/Logiton-Sine) EECOE/Logiton-Sine) EECOE/Logiton-Sine)		5 - 0.00	\$ 1,000 mm \$ 200 - 100 0 1 100 Noticeal \$ 1,000,000 - 12,000,000 1 100 Noticeal \$ 2,000,000	#2.000 for the \$2.000 for \$2.000	\$ -0.00	
EBOB/Naphtha NWE(100mr-\$/mrt) Eurovs Great Britain Pound (E/0.0001)		1,100,000   100 hebres   1,100,000 12,0000   200 hebres   1,100,000   200 hebres   2,100,000   2,100,000   200 hebres	100,000   100,	20% Notional \$1,000,006 \$4,000,000 20% Notional \$4,000,000- \$5 Notional \$2,000,000- \$6,000,000- \$5 Notional \$1,000,000-\$4,000,000 20% Notional \$4,000,000- \$5,000,000- \$100,000 \$6,000,1ve 200+ \$1,000,1ve 200+ \$4,000,1ve 200	6 173,000 150 Natural 150 Natural 150,000 150,	\$4,400 let \$1,60 - 2,200 \$4,000 let 2,500 - 2,200 + 54,000 let 2,200 + 54,000 let 2,200 + 60,000 let 2,000 let
Euro vs. Genat Britain Pound (100KEUR) Euro vs. Ispanses Yen (E/0.01) Euro vs. Ispanses Yen (100KEUR)	CTO	5 - 20         S. Martinett         200 - La Martinett         200 - La Martinett         La D. June         Des Martinett         2.00         Combination         6 - 20           5 - 20         S. Martinett         20 - 10         1.00 Martinett         1.00 June         20 - 10         1.00 Martinett         20 - 10         1.00 Martinett         1.00 June         1.00 Martinett         1.00 June         1.00 Martinett         1.00 June         1.00 Martinett         1.00 June	30 Montemant 46:133 30 Montemant 133:365 150 Montemant 207:1,001 30 Montemant 1,341:2,001 150 Montemant 46:134 30 Montemant 134:266 130 Montemant 207:1,002 30 Montemant 1,322:2,079	Oktobiomal 345	5-90 Notement 80-2079 Notement 2,077-7,08 5-10 Notement 10-3-6 5-20 Notement 10-3-6 5-20 Notement 10-3-6 5-20 Notement 10-3-6 5-20 Notement 10-3-7,25 5-3-7,	GN Notional 7,253 +
Euro vs US Dollar (E/0.0001)  Euro vs US Dollar (100K EUR)  Gasoli 0.1% Cargoes CIF NWE(\$10.00)	58         CURUZO ab         FX         3.23% Noticeal           CFO         DLUZO         FX         3.23% Noticeal           38         CF_NNE_CO_6.1 a         Ourlight         15% Noticeal           CFO         CF_NNE_CO_6.1 a         Ourgit         15% Noticeal           26         FG_NAM_CO_6.1 a         Ourgit         15% Noticeal	0 - 50 3.25% Notional 50 - 289 3.25% Notional 289 - 662 15% Notional 462 + 0.45% Notional 0 - 46	1% Nettonal 207-1,102 3% Notional 1,227-2,079 1% Nettonal 40-138 370-1,002 3% Notional 1,227-2,079 1% Nettonal 40-138 370-1,002 3% Notional 210-0,000 110-0,	6.00% Netional 365 + 0.45% Netional	\$\dots\\$-900 \$14\text{historical}\$ \$922-299\$ \$2\text{historical}\$ \$2279-7\text{did}\$ \$157-7\text{did}\$ \$155-7\text{did}\$ \$155-85\$	0% Interioral 7.444 - 6.00
Gasoli 0.1% Cargons CE NWE(100mb-5/mt) Gasoli 0.1% FOB ARA Barges(\$49.01) Gasoli 0.1% FOB ARA Barges(100mb-5/mt)	CFD FOB_ARA_GO_0.1 Outright 10% Notional	\$1,000,000 15% Noticeal \$1,000,000-2,000,000 20% Noticeal \$2,000,000 20% Noticeal \$2,000,000 25% Noticeal \$2,000,000 - 50% Noticeal \$1,000,000-50% Noticeal \$1,000,000-50% Noticeal \$2,000,000 50% Noticeal \$2,000,000-50% Not	10% Notional \$1,000,000 - \$2,000,000 15% Notional \$2,000,000 - \$2,000,000	20% National \$3,000,000 - \$4,000,000 25% National \$4,000,000 + 5% Notional 20% National \$2,000,000 - \$4,000,000 25% National \$4,000,000 + 5% Notional	0 - \$7,500,000 10% Notional \$7,500,000 - \$22,500,000 15% Notional \$22,500,000 - \$37,500, 0 - \$7,500,000 10% Notional \$7,500,000 - \$22,500,000 15% Notional \$22,500,000 - \$37,500,	0,000 20% Notional \$27,500,000 -\$65,000,000 20% Notional \$45,000,000 + 0,000 20% Notional \$27,500,000 -\$65,000,000 20% Notional \$65,000,000 +
Gasoli 20ppm E/W Bax(12.42mt-\$/mt) Gasoli 20ppm E/W(12.42mt-\$/mt) Great Britain Pound vs. lapanese Yen (£10.01)	CFD         Cased E/W_fix         Offenential Spread         \$120 / lot           CFD         Cased, E/W         Offenential Spread         \$200 / lot           SB         CSPP rub         FX         \$2,000 Noticeal           CFD         GBP PY         FX         \$2,200 Noticeal	5-85 188/me 68-90 180/me 68-90 180/me 6-48 180/me 5-48 180/mem 5-48 180/mem 5-48 180/mem 5-48 180/mem 5-28 180/mem 5-28 180/mem 5-28 180/mem 5-48	\$120 / lost 400 - 0.00 \$180 / lost 800 - 1,200 \$180 / lostenat \$1.200 - 2,000 \$180 / loste	\$240 let 1,200 - 1,000 sool let 1,000 - 500 let 500 le	0 - 2,000 \$120 / let 2,000 - 5,000 \$100 / let 9,000 - 15,000 \$100 / let 9,000 - 15,000 \$277 / let 9,000 - 15,000 \$277 / let 9,000 - 15,000 \$410 / let 9,000 - 15,000 \$277 / let 9,000 - 15,000 \$270 / let 9,000 - 15,000 - 15,000 \$270 / let 9,000 - 15,00	\$360 / lot 15.000 - 10.000 \$450 / lot 18.000 +
Great Britain Pound vs. Japanese Yen (200K GBP) Great Britain Pound vs Swiss Franc (2/0.0001) Great Britain Pound vs Swiss Franc (2/0K GBP)		0 - 56 5% Notional 56 - 26 5% Notional 26 - 375 15% Notional 735 + 0.45% Notional 6 - 42 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	#1807 int 600 1270 int 800 - 1220 int 1270 int 1280 - 1220 int 1280 internal 600 - 1220 int 1280 internal 1200 - 2200 internal 1200 - 2200 internal 120	6% Notional 300 + 0.45% Notional 25% Octobras 0.45% Notional 25% Notio	5-3.00 EDITOR 1305-3406 ETTOR 100-14.00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$200 per 11,000 \$000 \$000 per 11,000 per 11,00
Great Britain Pound vs US Dollar (E/E.0001) Great Britain Pound vs US Dollar (E00K GBP) Heating (H)\$40.0001)	20	0-500 5% Notional 500-2,500 5% Notional 2,500-4,000 15% Notional 4,000+ 0.65% Notional 0-420	Bit Maries	12-1-   1-1-	\$ -0.000   1	6% Material 7,875 + G% Material 788 +
Heating CIU(4200gai \$4psi) Jet CIF NWE Cric(\$10.01) Jet CIF NWE Cric(\$100bb \$4bbi)	SB let MAS Cris a Differential \$500/let	\$1,000,000 15% Noticenal \$1,000,000 25000,000 20% Noticenal \$2,000,000 25% Noticenal \$1,000,000 45% Noticenal \$4,000,000	1.00   1.00	Change   C	\$ 1,000   Ph. Martine   1,000 - 2,000   Ph. Martine   1,000 - 2,00	0,000 20% Notional \$27,500,000 565,000,000 23% Notional \$45,000,000 + \$50,000,000 \$1,1257 fox 10,000 +
Jet CIF NWK Spread(\$40.01) Jet CIF NWK Spread(\$00mb-\$4mt) Jet CIF NWK(\$40.01)	\$8	5 - 65   1730/mm   65 - 50   1,000/mm   65 - 100   1,000/mm   150 - 100   1,000/mm   1,0	\$40,000 4 \$4,000,000 \$	MODICAN   1.200-1.000   \$1.127.074   1.000-1   2.207.074   1.207.074   1.2	0 - 3.000 \$403744 \$1,000 \$507144 \$1,000 \$507144 \$1,000 \$157144 \$1,000 \$157144 \$1,000 \$157145 \$1,000 \$1,000 \$157145 \$1,000 \$1,000 \$157145 \$1,000 \$	\$2,500 / int \$1,875 - 2,250 \$3,250 / int \$2,250 + \$2,250 / int \$2,250 + \$2,250 / int \$2,250 / int \$2,250 - \$2,250 / int \$2
Jet CE NWE(100m)-\$/mt)	SB         Nt JWMCs         Ourlight         20% Notional           CFD         nt JWMC         Ourlight         25% Notional           SB         nt JWMCLSQD Jkc.s.         Otherwrited Spread         \$1,600 / Int           CFD         nt WMCLSQD Jkc.s.         Otherwrited Spread         \$1,600 / Int           CFD         nt WMCLSQD Jkc.s.         Otherwrite Spread         \$1,600 / Int	1,000,000   100 Notices   1,000,000 120,000   200 Notices   1,000,000 120,000   200 Notices   1,000,000   1,000,		20% Hosternal \$2,000,000 \$4,000,000 \$25% Hosternal \$4,000,000 \$5% Hosternal \$2,000,000 \$400,000 \$25% Hosternal \$2,000,000 \$5% Hosternal \$2,000 Feb \$200 + \$5000 Feb \$200 Feb \$	-2.70,000 or minimum 2.70,000 or 10.70,000 o	200   20% Martinest   \$27,000,000   20% Martinest   \$45,000,000   20% Martinest   \$45,000,000   \$20% Martinest   \$45,000,000   \$20,000   100,000
Jet CIF NWEAUSGO Book(200mm \$4/mm) Jet CIF NWEAUSGO(\$60.01) Jet CIF NWEAUSGO(\$60.01) Jet CIF NWEAUSGO(\$60.01-\$4/mm) JESO (\$60.01)	SB         let_NWE/LSCO_Bx.         Differential Spread         \$1,600 / tot           GFD         let_NWE/LSCO_Bx         Otherential Spread         \$1,600 / tot           SB         let_NWE/LSCO_Bx         Otherential         \$1,200 / tot           GFD         let_NWE/LSCO_Bx         Otherential         \$1,200 / tot           GFD         let_NWE/LSCO_Bx         Otherential         \$1,200 / tot           GFD         let_NWE/LSCO_Bx         Otherential         \$1,200 / tot           MB         let_NWE/LSCO_Bx         Otherential         \$1,200 / tot	5 - 20	\$1,000 Pint 55-100 \$2,000 Pint 100-110 \$10.00 Pint 100-110 \$1,000 Pint 100-110 Pint 1	\$3.200 /rul \$10-200 \$4.000 /rul 204-\$500 /rul \$200 /rul	6-25 \$1,000 27:113 \$2,000 1.25:1,075 \$2,000 1.25:1,075 \$2,000 1.25:1,075 \$2,000 1.25:1,075 \$2,000 1.25:1,075 \$4.75 \$1,000 1.25:1,075 \$4.75 \$1,000 1.25:1,0	\$1,000 las
LSGO (\$10.01) LSGO (\$10.014-\$1ret) LSGO (\$0.0ret \$4\text{in 04}) LSGO Spread (\$10.04) LSGO Spread (\$100ret \$4\text{in 1})	\$1 M_MOSCOSO_Bas. Observed Spread \$1,000 for the \$1	\$ 5.0	6th National \$1,000,000 12,000,000 9th National \$2,000,000 10,000,000 9th National \$2,000,000 10,000,000 10	\$1,000 to \$1,0	\$\text{\$\cup\$-\$1550,000}\$ & \$\text{\$\cup\$-\$\text{\$\text{\$\cup\$-}\text{\$\cup\$-}\$\	12   12   13   14   15   15   15   15   15   15   15
LSGO Swap(\$10.01) LSGO Swap(\$100m:-\$/mt)	USD	1,100,000   Dis Notes   1,000,000 1,20,000   Parkinson   1,000,000   Parkins	\$400 let 50-100 \$500 let 300-105 300-105 100 let 100-105 100 let 100-105 100 let 100-105 100 let 100,000-10,000,000 100 let 100,000-10,	\$6000 let 150-200 \$1,0000 let 200+ \$2000 let 200+ \$2000 let 200+ \$2000 let 2000 let	6-275 \$400 fet 225-123 \$600 fet 1,125-1,075 6-17,200,000 100 kinemai \$17,000,000-122,200,000 105 kinemai \$122,000,000-122,200,000 105 kinemai \$122,000,000-122,200,000 105 kinemai \$122,000,000-127,200,000 105 kinemai \$122,000,000-127	\$800 tet
Med Worth Gasoline (\$70.01)  Med Worth Gasoline (100mh \$4mt)  Mediterranean Gasoline (\$10.01)	58         Metgan/EDGS         Otherwisis         \$4,000 risk           CFD         Metgan/EDGS         Otherwisis         \$6,000 risk           SB         Medgan.x         Ourgiet         17% Notional           CFD         Medgan         Ourgiet         10% Notional           SB         MOME, Span x         Ourgiet         10% Notional           SB         MOME, Span x         Ourgiet         10% Notional	5 - 20	\$5,000 Feb 930-150 \$100 Feb 94000 Feb 950-150 \$100 Feb 94000 Feb 94000 Feb 94000 Feb 94000 Feb 94000 Feb 940000 Feb 9400000 Feb 94000000 Feb 940000000 Feb 940000000 Feb 940000000 Feb 940000000 Feb 94000000000000000000000000000000000000	\$13,000/mit 100-200 \$13,000/mit 200 + \$1,000/mit 100-200 \$13,000/mit 200 + \$1,000/mit 100-200 \$13,000/mit 200 + \$1,000/mit 20	\$ -275 MARGOW 57:-127 MARGOW 123:-1275 M	\$13,000 to \$1.77.200 \$15,000 to \$2.200-\$15,000 t
Mediterranean Gasoline (100m)-\$/mt) MOPAG Naphtha (\$10.01)	CFD         Medigas         Outright         30% Netional           SB         MOPAG_Maps         Outright         20% Netional           CFD         MOPAG_Maps         Outright         10% Netional	\$1,000,000 13% Nomenal \$1,000,000-100,0000 20% Nomenal \$1,000,000 22% Nomenal \$1,000,000 10% Nomenal \$1,000,000 10	10% Netrional \$1,000,000-12,000,000 15% Netrional \$2,000,000-12,000,000 10% Netrional \$2,000,000-12,000,000 15% Netrional \$2,000,000-12,00	29th Horizond \$1,00,000 -\$4,000,000 27th Horizond \$4,000,000 27th Horizond \$4,000,000 - 27th Horizond	6-17.00.000 10% National \$7.00.000-1200.000 15% National \$2.200.000 15% National \$2.200.000 15% National \$2.200.000 15% National \$2.200.000 15% National \$2.200.000-137.000 15% National \$2.200.000 15% National \$2.200.000-137.000 15% National \$2.200.000 15% National \$2.20	\$1,000 feet
MOPAG Nuphtha (Dident-Scret)  Naphtha ENW Boo(\$40.05)  Naphtha ENW Boo(\$2000rd-Scret)  Naphtha ENW Boo(\$2000rd-Scret)  Naphtha ENW(\$0.00)	Oligon   Margar   M	1,000,200   100 horizon   1,000,000 1,000,000   100 horizon   1,000,000 1,000,000   100 horizon   1,000,000 1,000 horizon   1,000,000 1,000,000 1,000 horizon   1,000,000 1,000,000 1,000,000 1,000,000	100   100	20th below   24,000   20th below   20th be	\$\\ \begin{align*}{cccccccccccccccccccccccccccccccccccc	200   200   Normania
Naphtha EW(100mh-\$/mt) Naphtha MOELCHARD 011	CFD   Nag.E/W   Definential   \$3,000 / lot	0-50 \$1,00/ret 50-500 \$2,00/ret 100-700 \$2,00/ret 100-700 \$1,00/ret 100-700 \$0.00/ret 0-50 0-60 \$400/ret 60-500 \$400/ret 100-700 \$100/ret 0-50 0-60 \$400/ret 60-500 \$400/ret 100-100 \$100/ret 0-60 0-60 \$400/ret 60-500 \$400/ret 100-100 \$100/ret 100-100-100 \$100/ret 100-100 \$100/ret 100-100 \$100/ret 100-100 \$100/re	\$1,000 / bit 50-100 \$1,000 / bit 900-1200 \$20,000 / bit 900-1200 \$100 / bit 900-1200 \$	\$2,000 / let 150-200 \$2,000 / let 200 + \$5000 / let 250 / let 2500	6-275 \$1,000 /mt 275-1,25 \$1,000 /mt 1,125-1,25 \$1,000 /mt 1,125-1,25 \$1,000 /mt 1,125-1,25 \$1,000 /mt 1,000-1,000 \$100 /mt 1,000-1,000	\$2,000 to \$2,000
Naphtha MCP1Chi(100bb1-Shbb) Naphtha MCP1Spread(\$40.01) Naphtha MCP1Spread(\$40.01) Naphtha MCP1Spread(\$40.01) Naphtha MCP1Spread(\$40.01)	58 MOPJ, Sport x Tires Sporad \$1,500 / lost CIO MOPJ, Sport x Tires Sporad \$2,500 / lost SS MOPJ and Consisted	\$ -0.00 Million	\$1,500 / let 55-100 \$2,250 / let 200-100 \$2,050 / l	\$3,000 Fee 155-200 \$3,750 Fee 200 \$ \$770 Fee 200 \$	0 - A-200 \$200 FM - A-200 \$200 FM - A-200 \$200 FM - A-200 FM - A-2	\$800 / mr \$1,500 - 2,000 \$700 / \$700 / mr \$1,000 - \$000 / \$700 / mr \$1,000 - \$100 / mr \$1,000 - \$1,000 / \$700 / mr \$1,000 - \$1,000 / mr \$1
Naphtha MOPI(\$10.01)  Naphtha MOPI(\$00m-\$4mq  Naphtha NW Cris Ros(\$0.00)  Naphtha NW Cris Ros(\$0.00)	58         MCPLs         Outgight         10N National           CFD         MCPI         Outgight         10N National           58         Nup_NWE_CM_RL         Otherential Spread         5000 / let           CFD         Nup_NWE_CM_RL         Otherential Spread         \$2000 / let	1,000,000   100 hebror   1,000,000   120 hebror   1,000,000   1,000,0	### \$2,000,000 -10,000 000 100 Netional \$2,000,000 -10,000,000 100 Netional \$2,000,000 -10,000 Netional \$2,000,000 -10,000 Netional \$2,000,000	29th Network \$2,00,000 -\$4,000,000 27th Network \$4,400,000 27th Network \$4,400,000 - \$1 Network \$4,000,000 - \$1 Network \$4,000,000 - \$1 Network \$4,000,000 - \$1 Network \$4,000,000 - \$1 Network \$4,000 - \$1,000 -	+ \$1,00,000 100 belones \$1,000,000 100 belones \$1,000,000 100 belones \$2,000,000 100 belones \$2,000 100 belones \$2,000 100 belone \$	0,000         20% Noticent         \$27,20,000 \$45,000,000\$         27% Noticent         \$45,000,000 *           0,000         20% Noticent         \$27,000,000 \$45,000,000 \$27% Noticent         \$45,000,000 *           560 /rist         \$15,000 \$40,000         \$500 /rist         \$10,000 *           \$400 /rist         \$15,000 \$10,000         \$500 /rist         \$10,000 *           \$400 /rist         \$10,000 \$10,000         \$500 /rist         \$10,000 *
Naphtha NWE Cric(\$10.01) Naphtha NWE Cric(\$10.05)	CFD         Nup_NNR_Cnk_R         Coffenential Spread         \$2000 feb           58         Nup_NNR_Cnk_R         Offenential         \$3000 feb           CFD         Nup_NNR_Cnk         Coffenential         \$3000 feb	0.400 \$400,000 \$000,000 \$000,000 \$700,000 \$700,000 \$700,000 \$150,000	2000 test 000-1,000 2000 les 000-1,000 5000 les 000	Security 1,000 - 1,000	0 - 2,000 \$200 rbs 2,000 2000 2000 rbs 9,000 - 12,000 9 000 -	\$400 /tet 15,000 - 10,000 \$500 /tet 13,000 + 10,000 \$500 /tet 24,000 + 10,000 \$500 /tet 24,000 + 10,000 \$570 /tet 24,000 + 10,000 + 1
Naphtha NWE Spread(\$70.01) Naphtha NWE Spread(100m - \$7mt) Naphtha NWE(\$70.01)	58         Nop_NWE_Sprd.a         Time Spread         \$1,000 / lot           GFD         Nop_NWE_Sprd         Time Spread         \$4,000 / lot           58         Nop_NWEL         Outpight         \$200 Notional           GFD         Nop_NWE         Outpight         \$100 Notional	5 - 66	\$1,000 / Int 50 - 100 \$1,000 / Int 300 - 150 \$1,000 / Int 50 - 100 \$1,000 / Int 50 - 100 \$1,000 / Int 50 - 100 \$1,000 / Int \$1,000 /	Except   E	\$ 2.000 \$100's \$1.00's	12,000 tot
Naghtha NWE(100mt-\$/mt) Progame Far East Index(\$/0.01) Progame Far East Index(\$/0.01)	\$1 No. 900 (Series Nov Spread E.5.00) for \$1.000 for \$1.0000 for \$1.000		10% Notional \$1,000,000-\$2,000,000 15% Notional \$2,000,000-\$1,000,000 15% Notional \$2,000,000-\$1,000,000 15% Notional \$2,000,000-\$2,000,000 15% Notional \$2,	\$2.000 for \$10.500 \$2.000 \$2.000 for \$20 \$2.000 for	0-17:500,000 10% Notineal \$7:500,000-127:500,000 15% Notineal \$22:500,000-127:500,000 15% Notineal \$22:500,000-127:500,000 15% Notineal \$22:500,000-127:500,000 15% Notineal \$22:500,000-127:500,000-1	200   27% belowed   \$17.00.00   27% belowed   \$1.00.00   27% below down down down down down down down do
Propane North West Europe(\$10.01) Propane North West Europe(\$00mt -\$/mt)	Compt		10% Notional \$1,000,000-1-2,000,000 10% Notional \$1,000,000-1-2,00	12% Notional \$3,000,000 - \$4,000,000 15% Notional \$4,000,000 + 3% Notional	6-57.500.000 10% historical \$7.500.000 1420 historical \$7.500.000 1420 historical \$2.500.000 1420 historical \$2.500.000 1420 historical \$2.500.000 1420 historical \$7.500.000 1420 hist	0,000         20% Notemenal         \$27,500,000 - \$40,000,000         20% Notemenal         \$45,000,000 - \$40,000,000           00         20% Notemenal         \$27,500,000 - \$40,000,000         20% Notemenal         \$45,000,000 - \$40,000,000           0,000         20% Notemenal         \$27,500,000 - \$40,000,000         20% Notemenal         \$45,000,000 - \$40,000,000           0,000         12% Notemenal         \$27,500,000 - \$40,000,000         12% Notemenal         \$45,000,000 - \$40,000,000
RBOB (\$10.01)  FBCCB (\$200(s-\$1/ps))  FBCCB (\$200(s-\$1/ps))  FBCCB Spread (\$10.01)  FBCCB Spread (\$100(s-\$1/ps))	CFD RBOS Outright 10% Notional	1,00,000   120   100	6% Notional \$1,000,003-\$2,000,003 \$% Notional \$2,000,003-\$3,000,003 \$% Notional \$2,000,003-\$3,000,003 \$6037/sc \$200-000 \$14,007/sc \$400-000 \$4007/sc \$4007/sc \$400-1000 \$4007/sc	12% Notional \$1,00,000 - \$4,00,000 12% Notional \$4,00,000 - 2% Notional \$1,000,000 - 2% Notional \$1,000 / 2% Notion	\$\ \begin{align*} \text{\$\text{\$-\$\text{\$150,000}\$} & \text{\$\text{\$0\$} \text{ informal } \end{align*} \begin{align*} \text{\$\text{\$0\$}\text{,\$00,000}\$} & \text{\$\text{\$0\$}\text{.} \text{ informal } \end{align*} \begin{align*} \text{\$0\$}\text{,\$00,000}\$ & \text{\$\text{\$0\$}\text{,\$000}\$} & \text{\$\text{\$0\$}\text	0,000 12% Notional \$37,500,000 -\$45,000,000 15% Notional \$45,000,000 +
HALLIS Spirato (Jacongo: Argani FREDOS Sivang (1910, 02) REDOS Sivang (1916, 041, 041) FREDOS Sivang (1916, 041, 041)	SB RBOB_Swap.s Outright 10% Notional CFD RBOB_Swap Outright 10% Notional	11,000,000 15% Noticeal \$1,000,000-12,000,000 20% Noticeal \$2,000,000-12% Noticeal \$3,000,000- 5% Noticeal 0-1,000,000 15% Noticeal \$1,000,000-12% Noticeal 0-1,000,000 15%	10% Notional \$1,000,000 - \$2,000,000 15% Notional \$2,000,000 - \$2,000,000 10% Notional \$2,000,000 - \$2,000,000 15% Notional \$2,000,000 15% Notional \$2,000,000 - \$2,000,00	\$60.00 FE \$1,000 - \$1	\$\text{\$\text{\$\$\texit{\$\tex{\$\$\texit{\$\exitint{\$\$\\$}}}}}\$}}}}}}}}}}}}}}}}}}}}}}}}}}}}	0.000 20% Notional \$17.500.000 -\$45.000.000 25% Notional \$45.000.000 +
RECES SWIP NAPHTHA NWE (LOCK) SHOUL RECEIVED ROUGH (NO.001)		5-00 \$700mm 00-00 \$1,000mm 00-000 \$1,000mm 00-000 \$1,000mm 00-000 \$1,000mm 00-000	\$505/100 \$80-1,200 \$755/100 \$80-1,200 \$500/100 \$80-1,200 \$500/100 \$800-1,200 \$100/100 \$800-1,200 \$100/100 \$800-1,200 \$100/100 \$10	\$1,000 Feb	0 - 1,000 2001 for 1,	\$1,000 tot 10,000 \$1,00

BOB Rx8(25000gal-\$/gal) CF0 DB/EBOB(\$10,0001) SB	FD RB08/E808,RI SB RB08/E808.x	Differential Spread Differential	\$1,000 / lot \$1,000 / lot	0 - 50 0 - 200	\$1,500 / lot \$1,500 / lot	50 - 100 200 - 400	\$2,000 / lot \$2,000 / lot	100 - 150 400 - 600	\$2,500 / let \$2,500 / let	150 ÷ 600 ÷	\$500 / let \$400 / let	0 - 50 0 - 200	\$1,000 / lot \$800 / lot	50 - 100 200 - 400	\$1,500 / let \$1,200 / let	200 - 150 400 - 600	\$2,000 / lot \$1,000 / lot	150 - 200 600 - 800	\$2,500 / lot \$2,000 / lot	200+	\$500 / lot	0-375 0-1,500	\$1,000 / lot \$800 / lot	375-1,125 1,500-4,500	\$1,500 / lot \$1,200 / lot	1,125 - 1,875 4,500 - 7,500	\$2,000 / lot \$1,600 / lot	1,875-2,250 7,500-9,000	\$2,500 / lot \$2,000 / lot	
OB/EBOB(\$10.0001) SB /EBOB(25000gal-\$1gal) CF0	SB RBOB/EBOB.x FD RBOB/EBOB	Differential Differential	\$1,000 / lot \$2,500 / lot	0-200	\$1,500 / let \$5,250 / let	200 - 400 50 - 100	\$2,000 / lot \$7,000 / lot	400-600 100-150	\$2,500 / let \$8,750 / let	150.4	\$400 / lot \$1,600 / lot	0-200 0-50	\$800 / lot \$2,800 / lot	200 - 600 50 - 100	\$1,200 / lot \$4,200 / lot	400 - 600 100 - 150	\$1,600 / lot \$5,600 / lot	600-800 150-200	\$2,000 / lot \$7,000 / lot	200+	\$600 / lot \$1,400 / lot	0-1,500 0-375	\$800 / lot \$2,800 / lot	1,500 - 4,500 275 - 1,125	\$1,200 / lot \$4,200 / lot	4,500 - 7,500 1,125 - 1,875	\$1,600 / lot \$5,600 / lot	7,500 - 9,000 1,875 - 2,250	\$2,000 / lot \$7,000 / lot	
ud Propane(\$/0.01) SB	58 C3,OP.s	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000-\$2,000,000	15% Notional	\$2,000,000 - \$2,000,000	20% National	\$3,000,000-\$4,000,000	25% Notional	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% National	\$22,500,000 - \$27,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
Propane(100mi-\$/mit) CF0 0.5 Crk Roll\$(0.01) SB	FD C3_CP	Oueight	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000-\$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% Notional	\$3,000,000-\$4,000,000	25% Notional	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% Notional	\$22,500,000 - \$37,500,000	20% Notional	\$27,500,000 - \$45,000,000	25% Notional	
Cric Ros(\$10.01) 58 k Ros(100ba) - \$1ba) CF0	58 Sg0.5,Crk,RLs SFD Se0.5 Crk RI	Differential Spread Differential Spread	\$100 / lot \$100 / lot	0-400	\$150 / lot \$150 / lot	400 - 800 400 - 800	\$200 / lot \$200 / lot	800 - 1,200 800 - 1,200	\$250 / fort \$250 / fort	1,200+	\$50 / for \$50 / for	0-400	\$100/let \$100/let	400-800 400-800	\$150/let \$150/let	800 - 1,200 800 - 1,200	\$200 / let \$200 / let	1,200-1,600	\$250 / lot \$250 / lot	1,600+	\$50 / lot \$50 / lot	0-2,000	\$100 / lot \$100 / lot	3,000-9,000 3,000-9,000	\$150 / lot \$150 / lot	9,000 - 15,000 9,000 - 15,000	\$200 / lot \$200 / lot	15,000 - 18,000 15,000 - 18,000	\$250 / let \$250 / let	
OH\$(0.01) SE	50 Sep.5 Crk.s	Differential	\$275 / lot	0-400	\$563/lot	400-800	\$750 / lot	800 - 1,200	\$939 / lot	1,200+	\$150/let	0-400	\$2007 lot	400-800	\$450/let	800 - 1,200	\$600 / lot	1,200 - 1,600	\$750 / lot	1,600+	\$150/lot	0-3,000	\$200 / lot	1,000-9,000	\$650/lot	9,000 - 15,000	\$600 / lot	15,000 - 10,000	\$750 / lot	
00ee+\$/seq CF0	FD Sg0.5_Crk	Differential	\$275/lot	0-400	\$563/let	400-800	\$750 / lot	800-1,200	\$939/lot	1,200+	\$150/let	0-400	\$300 / lot	400-800	\$450 / lot	800 - 1,200	\$600 / lot	1,200 - 1,600	\$750 / lot	1,600+	\$150 / lot	0 - 3,000	\$300 / lot	3,000-9,000	\$450 / lot	9,000 - 15,000	\$600 / lot	15,000 - 18,000	\$750 / lot	
d\$40.01) SB	SB Sg0.5,Sprd.s	Time Spread	\$600 / lot	0-50	\$900 / lot	50 - 100	\$1,200 / lot	100 - 150	\$1,500 / lot	150 +	\$300 / let	0-50	\$600 / lot	50 - 100	\$900 / let	100 - 150	\$1,200 / lot	150-200	\$1,500 / lot	200 +	\$300 / lot	0-375	\$600 / lot	375 - 1,125	\$900 / lot	1,125 - 1,875	\$1,200 / lot	1,875 - 2,250	\$1,500 / lot	
100mt-\$/mt) CF0 /0.01) SB	FD Sg0.5_Sprd	Time Spread	\$600/lot	0-50	\$900 / lot 15% Notional	\$0-100 \$1,000,000-\$2,000,000	\$1,200 / lot 20% Notional	100 - 150 \$2,000,000 - \$3,000,000	\$1,500 / lot 25% Notional	150 + \$3,000,000 +	\$300 / let	0-50	\$500 / lot 10% Notional	50 - 100	\$900 / let 15% Notional	\$2,000,000 - \$3,000,000	\$1,200 / lot 20% Notional	\$2,000,000 - \$4,000,000	\$1,500 / lot 25% Notional	200 + \$4,000,000 +	\$200 / lot	0-375 0-\$7,500,000	\$600 / lot 10% Notional	375 - 1,125 \$7,500,000 - \$22,500,000	\$900 / lot 15% National	1,125 - 1,875 \$22,500,000 - \$37,500,000	\$1,200 / lot	1,875-2,250 \$27,500,000-\$45,000,000	\$1,500 / lot 25% Notional	
(0.01) SB mt-\$/mt) CF0	58 Sg0.5.s	Outright	10% Notional 10% Notional	0-\$1,000,000	15% Notional 15% Notional	\$1,000,000 - \$2,000,000	20% Netional 20% Netional	\$2,000,000 - \$3,000,000	25% Notional 25% Notional	\$3,000,000 +	5% Notional 5% Notional	0-\$1,000,000	10% Notional 10% Notional	\$1,000,000 - \$2,000,000 \$1,000,000 - \$2,000,000	15% Notional 15% Notional	\$2,000,000 - \$3,000,000	20% National 20% National	\$3,000,000-\$4,000,000	25% Notional 25% Notional	\$4,000,000+	5% Notional 5% Notional	0-\$7,500,000	10% Notional 10% Notional	\$7,500,000-\$22,500,000	15% Notional 15% Notional	\$22,500,000 - \$37,500,000 \$22,500,000 - \$37,500,000	20% Notional 20% Notional	\$37,500,000 - \$45,000,000 \$37,500,000 - \$45,000,000	25% Notional 25% Notional	
o(\$(0.01) SB	SB Sg0.5/Sg300_Bx.s	Differential Spread	\$900 / lot	0-50	\$1,350/let	50-100	\$1,000 / lot	100-150	\$2,250/let	150+	\$450 / let	0-50	\$900 / lot	50 - 100	\$1,350 / lot	200-150	\$1,000 / lot	150-200	\$2,250 / lot	200+	\$450 / lot	0-275	\$900 / lot	375 - 1, 125	\$1,350 / lot	1,125 - 1,875	\$1,800/let	1,875 - 2,250	\$2,250 / lot	
100mt-\$/mt) CF0	FD Sg0.5/Sg300_8x	Differential Spread	\$900 / lot	0-50	\$1,250/let	50-100	\$1,000 / lot	100-150	\$2,250 / lot	150+	\$450 / let	0-50	\$900/list	50 - 100	\$1,350 / lot	100 - 150	\$1,900 / lot	150-200	\$2,250 / lot	200+	\$450 / lot	0-375	\$900 / lot	375 - 1,125	\$1,350 / lot	1,125 - 1,875	\$1,800 / let	1,875 - 2,250	\$2,250 / lot	
\$/0.01) 58	SB Sg0.5/Sg300.s	Differential	\$2,500 / lot	0-50	\$3,750 / let	50-100	\$5,000 / lot	100 - 150	\$6,250 / lot	150+	\$1,000 / lot	0-50	\$2,000 / let	50 - 100	\$2,000 / lot	100-150	\$4,000 / lot	150-200	\$5,000 / lot	200 +	\$1,000 / lot	0-375	\$2,000 / lot	375 - 1,125	\$3,000 / lot	1,125 - 1,875	\$4,000 / lot	1,875 - 2,250	\$5,000 / lot	
(mt-\$/mt) CF0 (Box(\$/0.01) SB	FD Sg0.5/Sg380 SB 0.5 E/W BL1	Differential Differential Scread	\$2,500 / lot \$800 / lot	0-50	\$3,750 / let \$1,200 / let	50 - 100 50 - 100	\$5,000 / lot \$1,600 / lot	100 - 150 100 - 150	\$6,250 / let \$2,000 / let	150 +	\$1,000 / lot \$400 / lot	0-50 0-50	\$2,000 / let \$800 / let	50 - 100 50 - 100	\$3,000 / let \$1,200 / let	200 - 150 200 - 150	\$4,000 / lot \$1,000 / lot	150-200 150-200	\$5,000 / lot \$2,000 / lot	200+	\$1,000 / lot \$400 / lot	0-375 0-375	\$2,000 / let \$800 / let	275 - 1,125 275 - 1,125	\$3,000 / lot \$1,200 / lot	1,125-1,675	\$4,000/let \$1,600/let	1,875 - 2,250	\$5,000 / lot \$2,000 / lot	
x(100mi-\$/mi) CF0	50 0.5,EW,Br	Differential Spread	\$800 / lot	0-50	\$1,200 / let	50-100	\$1,600 / lot	100-150	\$2,000 / lot	150+	\$400 / lot	0-50	\$8007 lot	50 - 100	\$1,200 / lot \$1,200 / lot	200 - 150 200 - 150	\$1,600 / lot	150-200	\$2,000 / lot	200+	\$400 / lot	0-375 0-375	\$800 / lot	375 - 1,125 375 - 1,125	\$1,200 / lot	1,125-1,875	\$1,600/lot	1,075 - 2,250	\$2,000 / lot	
0.5(\$/0.01) 58	SB 0.5_EW.s	Differential	\$1,000 / lot	0-50	\$1,500 / let	50 - 100	\$2,000 / lot	100 - 150	\$2,500 / let	150 +	\$450 / let	0-50	\$900 / lot	50 - 100	\$1,350 / lot	200 - 150	\$1,000 / lot	150-200	\$2,250 / lot	200 +	\$450/lot	0-375	\$900 / lot	375 - 1,125	\$1,350 / lot	1,125 - 1,675	\$1,000 / let	1,875 - 2,250	\$2,250 / lot	
(100mir\$/mt) CFC	SFD 0.5_E/W	Differential	\$1,000 / lot	0-50	\$1,500 / lot	50-100	\$2,000 / lot	100 - 150	\$2,500 / lot	150 +	\$450 / let	0-50	\$900 / lot	50 - 100	\$1,350 / let	100 - 150	\$1,900 / lot	150-200	\$2,250 / lot	200 +	\$450 / lot	0-375	\$900 / lot	375 - 1,125	\$1,350 / lot	1,125 - 1,875	\$1,800 / let	1,875 - 2,250	\$2,250 / lot	
le8(\$/0.01) 58	SB Sg0.5/Sg_GO_RLs	Differential Spread	\$1,000 / lot	0-50	\$1,500 / let	50 - 100	\$2,000 / lot	100-150	\$2,500 / let	150+	\$500 / let	0-50	\$1,000 / let	50 - 100	\$1,500 / lot	200-150	\$2,000 / lot	150-200	\$2,500 / lot	200+	\$500 / lot	0-375	\$1,000 / let	375 - 1,125	\$1,500 / lot	1,125-1,675	\$2,000 / lot	1,875 - 2,250	\$2,500 / lot	
6(100m-\$/m) CF0 (O\$/0.01) SB	FD Sg0.5/Sg_GO_RI SB Sg0.5/Sg_GO_x	Differential Spread Differential	\$1,000 / lot \$4,000 / lot	0-50	\$1,500 / let \$6,000 / let	50-100 50-100	\$2,000 / lot \$6,000 / lot	100 - 150 100 - 150	\$2,500 / let \$10,000 / let	150 +	\$500 / lot \$2,000 / lot	0-50 0-50	\$1,000 / let \$4,000 / let	50 - 100 50 - 100	\$1,500 / lot \$6,000 / lot	100 - 150 100 - 150	\$2,000 / lot \$8,000 / lot	150-200	\$2,500 / lot \$20,000 / lot	200 +	\$500 / lot \$2,000 / lot	0-375 0-375	\$1,000 / let \$4,000 / let	375 - 1,125 375 - 1,125	\$1,500 / lot \$6,000 / lot	1,125 - 1,875 1,125 - 1,875	\$2,000 / let \$8,000 / let	1,875 - 2,250	\$2,500 / lot \$10,000 / lot	
200mt-\$/mt) CF0	FD Sg0.5/5g,GO	Differential	\$4,000 / lot	0-50	\$6,000 / let	50-100	\$8,000 / lot	100 - 150	\$10,000 / lot	150+	\$2,000 / lot	0-50	\$4,000 / let	50 - 100	\$6,000 / let	100 - 150	\$8,000 / lot	150-200	\$20,000 / let	200 +	\$2,000 / lot	0-375	\$4,000 / let	375 - 1.125	\$6,000 / lot	1,125 - 1,875	\$8,000 / let	1,075 - 2,250	\$10,000 / lot	
boi-\$root) CF0	FD Sg100_Crk	Differential	\$2,000 / lot	0-50	\$3,000 / let	50 - 100	\$4,000 / lot	100 - 150	\$5,000 / let	150 +	\$1,000 / lot	0-50	\$2,000 / let	50 - 100	\$3,000 / lot	200 - 150	\$4,000 / lot	150-200	\$5,000 / lot	200+	\$1,000 / lot	0-375	\$2,000 / lot	375 - 1,125	\$3,000 / lot	1,125 - 1,875	\$4,000 / lot	1,875 - 2,250	\$5,000 / lot	
(\$40.01) 58		Time Spread	\$700 / lot	0-50	\$1,050 / lot	50 - 100	\$1,400 / lot	100 - 150	\$1,750 / lot	150 +	\$350 / let	0-50	\$700 / lot	50 - 100	\$1,050 / lot	200 - 150	\$1,400 / lot	150-200	\$1,750 / lot	200+	\$250 / lot	0-375	\$700 / lot	275 - 1,125	\$1,050 / lot	1,125 - 1,875	\$1,400 / let	1,875 - 2,250	\$1,750 / lot	
DOme-\$1mg CFC	SFD Sg180_Sprd	Time Spread	\$700 / lot	0-50	\$1,050 / let	50-100 \$1,000,000-\$2,000,000	\$1,400 / lot	100 - 150 \$2,000,000 - \$3,000,000	\$1,750/ let	150 *	\$250 / let	0-50	\$700 / let	50 - 100 \$1,000,000 - \$2,000,000	\$1,050 / lot	200 - 150 \$2,000,000 - \$3,000,000	\$1,400 / lot	150-200 \$3,000,000-\$4,000,000	\$1,750 / lot	200 + \$4,000,000 +	\$250 / lot	0-375 0-\$7,500,000	\$700 / lot	375 - 1,125	\$1,050 / lot	1,125 - 1,875	\$1,400 / lot	1,875 - 2,250	\$1,750 / lot	
.01) 58 -\$(mt) CFC	SB Sg180.s	Outright Outright	10% Notional 10% Notional	0-\$1,000,000 0-\$1,000,000	15% Notional 15% Notional	\$1,000,000 - \$2,000,000	20% Notional 20% Notional	\$2,000,000 - \$3,000,000	25% Notional 25% Notional	\$3,000,000 +	5% Notional 5% Notional	0-\$1,000,000	10% Notional 10% Notional	\$1,000,000-\$2,000,000	15% Notional 15% Notional	\$2,000,000 - \$3,000,000	20% National 20% National	\$3,000,000-\$4,000,000	25% Notional 25% Notional	\$4,000,000+	5% Notional 5% Notional	0-\$7,500,000	10% Notional 10% Notional	\$7,500,000 - \$22,500,000 \$7,500,000 - \$22,500,000	15% National 15% National	\$22,500,000 - \$37,500,000 \$22,500,000 - \$37,500,000	20% Notional 20% Notional	\$27,500,000 - \$45,000,000 \$27,500,000 - \$45,000,000	25% Notional 25% Notional	
Stel-\$/tel) CFI	FD Sg80,CN,RI	Differential Spread	\$600 / lot	0-50	\$900 / lot	50-100	\$1,200 / lot	100 - 150	\$1,500 / lot	150+	\$300 / lot	0-50	\$600 / lot	50 - 100	\$900 / lot	200 - 150	\$1,200 / lot	150-200	\$1,500 / lot	200+	\$300.7 lot	0-375	\$600 / lot	375 - 1,125	\$900 / lot	1,125 - 1,875	\$1,200 / let	1,875 - 2,250	\$1,500 / lot	
bi-\$/bbi) CFI	FD Sg000_Crk	Differential	\$2,500 / lot	0-50	\$3,750 / lot	50 - 100	\$5,000 / lot	100 - 150	\$6,250 / let	150+	\$1,000 / lot	0-50	\$2,000 / let	50 - 100	\$3,000 / lot	200 - 150	\$4,000 / lot	150-200	\$5,000 / lot	200+	\$1,000 / lot	0-375	\$2,000 / let	375 - 1,125	\$3,000 / lot	1,125 - 1,675	\$4,000 / let	1,875 - 2,250	\$5,000 / lot	
\$(0.01) 58	58 Sg300_Sprd.s	Time Spread	\$700 / lot	0-50	\$1,050 / let	50 - 100	\$1,400 / lot	100-150	\$1,750 / let	150+	\$250 / let	0-50 0-50	\$700/lot \$700/lot	50 - 100 50 - 100	\$1,050 / lot	100 - 150 100 - 150	\$1,400 / lot	150-200	\$1,750 / lot	200+	\$350 / lot	0-375	\$700 / lot	375 - 1,125	\$1,050 / lot	1,125 - 1,675	\$1,400 / lot	1,875 - 2,250	\$1,750 / lot	
0mi-\$/mi) CFC 01) 58	SD Sg380_Sprd SB Sg380.x	Time Spread Outright	\$700 / lot 10% Notional	0-50	\$1,050 / let 15% Notional	50-100 \$1,000,000-\$2,000,000	\$1,400 / lot 20% National	100 - 150 \$2,000,000 - \$3,000,000	\$1,750 / let 25% Notional	150 + \$3,000,000 +	\$350 / let 5% Notional	0-50	\$700 / lot 10% Notional	50 - 100 \$1,000,000 - \$2,000,000	\$1,050 / lot 15% Notional	920 - 150 \$2.000,000 - \$3.000,000	\$1,400 / lot 20% National	150-200 \$3,000,000-\$4,000,000	\$1,750 / lot 25% Notional	200 + \$4,000,000 +	\$250 / lot 5% Notional	0-375 0-\$7,500,000	\$700 / lot 10% Notional	375 - 1,125 \$7,500,000 - \$22,500,000	\$1,050 / lot 15% National	1,125 - 1,875 \$22,500,000 - \$37,500,000	\$1,400 / lot 20% Notional	1,875 - 2,250 \$37,500,000 - \$45,000,000	\$1,750 / lot 25% Notional	
\$(mt) SB	50 Sg803	Outright	10% Notional 10% Notional	0-\$1,000,000	15% Notional 15% Notional	\$1,000,000 - \$2,000,000 \$1,000,000 - \$2,000,000	20% Netional 20% Netional	\$2,000,000 - \$1,000,000 \$2,000,000 - \$1,000,000	25% Notional 25% Notional	\$3,000,000+	5% Notional 5% Notional	0-\$1,000,000	10% Notional 10% Notional	\$1,000,000 - \$2,000,000 \$1,000,000 - \$2,000,000	15% Notional 15% Notional	\$2,000,000 - \$3,000,000 \$2,000,000 - \$3,000,000	20% Notional 20% Notional	\$3,000,000-\$4,000,000	25% Notional 25% Notional	\$4,000,000+	5% Notional 5% Notional	0-\$7,500,000	10% Notional 10% Notional	\$7,500,000 - \$22,500,000 \$7,500,000 - \$22,500,000	15% Notional 15% Notional	\$22,500,000 - \$37,500,000 \$22,500,000 - \$37,500,000	20% Notional 20% Notional	\$37,500,000 -\$45,000,000 \$37,500,000 -\$45,000,000	25% Notional 25% Notional	
	58 92,6/W,8xx	Differential Spread	\$150 / lot	0-50	\$225/lot	50-100	\$300 / lot	100-150	\$375/lot	150+	\$75 / lot	0-50	\$150/let	50 - 100	\$225/let	100-150	\$300 / let	150-200	\$275 / lot	200+	\$75/let	0-375	\$150 / let	375-1,125	\$225 / lot	1,125 - 1,875	\$300 / lot	1,875 - 2,250	\$375 / let	
	FD 92,E/W,Bx	Differential Spread	\$150 / lot	0-50	\$225 / lot	50-100	\$300 / lot	100 - 150	\$375/lot	150+	\$75 / lot	0-50	\$150 / lot	50 - 100	\$225 / let	100-150	\$300 / let	150-200	\$275 / lot	200+	\$75 / lot	0-375	\$150 / let	375 - 1,125	\$225 / lot	1,125 - 1,875	\$300 / lot	1,875 - 2,250	\$275 / let	
0.01) 58	58 92,6/W.s	Differential	\$200 / lot	0-50	\$300 / lot	50-100	\$400 / lot	100-150	\$500 / lot	150 +	\$100 / lot	0-50	\$2007 let	50 - 100	\$300 / let	100-150	\$400 / let	150-200	\$500 / lot	200 +	\$100 / lot	0-375	\$200 / let	375 - 1,125	\$300 / lot	1,125 - 1,675	\$400 / lot	1,875 - 2,250	\$500 / let	
61-\$/660) CF0 \$10.01) S8	FD 92,E/W 58 Sg92,Sprd.s	Differential Time Spread	\$200 / lot \$150 / lot	0-50	\$300 / fot \$225 / fot	50 - 100 400 - 800	\$400 / lot \$300 / lot	100 - 150 800 - 1,200	\$500 / lot \$375 / lot	150+	\$100 / let \$75 / let	0-50 0-400	\$200/let \$150/let	50 - 100 400 - 800	\$300 / let \$225 / let	200 - 150 800 - 1,200	\$400 / lot \$300 / lot	150-200 1,200-1,600	\$500 / lot \$275 / lot	200 ÷ 1,600 ÷	\$100 / lot \$75 / lot	0 - 375 0 - 3,000	\$200 / lot \$150 / lot	375 - 1,125 3,000 - 9,000	\$200 / lot \$225 / lot	1,125-1,875 9,000-15,000	\$400 / lot \$300 / lot	1,875 - 2,250 15,000 - 18,000	\$500 / let \$275 / let	
p0.01) 58 bb/\$/bb0 CF0		Time Spread	\$1507 lot	0-400	\$225 / lot	400-800	\$300/lot	800-1,200	\$375/lot	1,200+	\$75/lat	0-400	\$150/let	400-800	\$225/let	800-1,200	\$300 / lot	1,200-1,600	\$275/10t	1,600+	\$75 / fait	0-2,000	\$150 / lot	2,000-9,000	\$225/lot	9,000 - 25,000	\$300 / lot	15,000 - 18,000	\$275 / let	
11) 58	58 Sg92.s	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000-\$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000-\$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% National	\$3,000,000 - \$4,000,000	25% National	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% Notional	\$22,500,000 - \$37,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
\$/bol) CFG	FD 5g92	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000 - \$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% Notional	\$3,000,000-\$4,000,000	25% Notional	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% National	\$22,500,000 - \$27,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
0P(\$(0.01) SB (1000e)-\$(b)() CF0	SB Sg92/MOP(9.0).x SD Se92/MOP(9.0)	Differential Differential	\$500 / lot \$500 / lot	0-400	\$750 / lot \$750 / lot	400 - 800 400 - 800	\$1,000 / lot \$1,000 / lot	800 - 1,200 800 - 1,200	\$1,250 / let \$1,250 / let	1,200+	\$200 / let \$200 / let	0-400	\$400 / let \$400 / let	400-800 400-800	\$600 / let \$600 / let	800 - 1,200 800 - 1,200	\$800 / lot \$800 / lot	1,200-1,600	\$1,000 / lot \$1,000 / lot	1,600+	\$200 / lot \$200 / lot	0-2,000	\$400 / lot \$400 / lot	3,000-9,000 3,000-9,000	\$600 / lot \$600 / lot	9,000 - 15,000 9,000 - 15,000	\$800 / lot \$800 / lot	15,000 - 18,000 15,000 - 18,000	\$1,000 / lot \$1,000 / lot	
100bbi-\$/bbi) CF0 I/\$/0.01) SB		Differential Differential Scread	\$500 / lot \$200 / lot	0-400	\$750 / lot \$300 / lot	400-800	\$1,000 / lot \$400 / lot	800 - 1,200	\$1,250 / let \$500 / let	1,200+	\$200 / let \$100 / let	0-400	\$4007 let \$2007 let	400-800	\$600/let \$300/let	800 - 1,200 800 - 1,200	\$600 / let \$400 / let	1,200-1,600	\$1,000 / lot \$500 / lot	1,600+	\$200/lot \$100/lot	0-2,000	\$400 / lot \$200 / lot	1,000-9,000	\$600 / lot \$300 / lot	9,000 - 15,000 9,000 - 15,000	\$800 / lot \$400 / lot	15,000 - 10,000 15,000 - 10,000	\$1,000 / lot \$500 / lot	
10(\$40.01) 58 100bbi-\$1bbi) CFG	50 Sg82,811,C14,F6	Differential Spread	\$200 / lot	0-400	\$300/lot	400-800	\$4007 lot	800 - 1,200	\$500 / lot	1,200+	\$100/let	0-400	\$2007 lot	400-800	\$300/let	800-1,200	\$400 / let	1,200-1,600	\$500 / fet	1,600+	\$100/lot	0-2,000	\$200 / lot	1,000-9,000	\$300 / lot	9,000 - 15,000	\$400 / lot	15,000 - 10,000	\$500 / let	
(\$40.01) 58	SB Sg92,Brt,Orks	Differential	\$325 / lot	0-400	\$488/lot	400-800	\$650 / lot	800-1,200	\$813/lot	1,200+	\$150 / let	0 - 400	\$300/let	400-800	\$450/let	800 - 1,200	\$600 / lot	1,200-1,600	\$750 / lot	1,600+	\$150 / lot	0 - 2,000	\$300 / left	3,000-9,000	\$450 / lot	9,000 - 15,000	\$600 / lot	15,000 - 10,000	\$750 / let	
Deal-\$roog CFD	FD Sg92_BH_Ok	Differential	\$325 / lot	0-400	\$488/lot	400-800	\$650 / lot	800 - 1,200	\$813/lot	1,200+	\$150 / let	0 - 400	\$300 / lot	400-800	\$450 / let	800 - 1,200	\$600 / let	1,200-1,600	\$750 / lot	1,600 +	\$150 / lot	0-2,000	\$300 / lot	3,000-9,000	\$450 / lot	9,000 - 15,000	\$600 / lot	15,000 - 10,000	\$750 / let	
k(\$10.00) SB 00bbl-\$7bbl) CF0	58 Sg.GO,BH,Oks FD Sg.GO,BH,Ok	Differential Differential	\$600 / lot \$600 / lot	0 - 400 0 - 400	\$600 / lot \$600 / lot	400 - 800 400 - 800	\$600 / lot \$600 / lot	800 - 1,200 800 - 1,200	\$1,000 / let \$1,000 / let	1,200+	\$200 / let \$200 / let	0 - 400	\$400 / lot \$400 / lot	400 - 800 400 - 800	\$600 / leit \$600 / leit	800 - 1,200 800 - 1,200	\$800 / let \$800 / let	1,200-1,600 1,200-1,600	\$1,000 / lot \$1,000 / lot	1,600 + 1,600 +	\$200 / lot \$200 / lot	0-2,000 0-2,000	\$400 / lot \$400 / lot	3,000-9,000 3,000-9,000	\$600 / lot \$600 / lot	9,000 - 15,000 9,000 - 15,000	\$800 / lot \$800 / lot	15,000 - 18,000 15,000 - 18,000	\$1,000 / lot \$1,000 / lot	
00soi-\$/soi) CF0 n(\$/0.01) SB	FD Sg_GO_BH_Chk SB Sg_GO_Dub_Chk.s	Differential	\$400 / lot \$1,200 / lot	0-400	\$600 / let \$1,800 / let	400 - 800 400 - 800	\$800 / lot \$2,400 / lot	800 - 1,200 800 - 1,200	\$2,000 / let \$3,000 / let	1,200+	\$200 / let \$600 / let	0-400	\$400 / lot \$1,200 / lot	400-800 400-800	\$500 / let \$1,800 / let	800 - 1,200 800 - 1,200	\$800 / lot \$2,400 / lot	1,200-1,600	\$1,000 / lot \$3,000 / lot	1,600 +	\$2007 lot \$6007 lot	0-2,000	\$400 / lot \$1,200 / lot	3,000-9,000 3,000-9,000	\$600 / lot \$1,000 / lot	9,000 - 15,000 9,000 - 15,000	\$800 / lot \$2,400 / lot	15,000 - 18,000 15,000 - 18,000	\$1,000 / lot \$3,000 / lot	
00tol-\$/tol) CFC	FD Sg_GO_Dub_Crk	Differential	\$1,200 / lot	0 - 400	\$1,800 / lot	400-800	\$2,400 / lot	800 - 1,200	\$3,000 / lot	1,200+	\$600 / lot	0 - 400	\$1,200 / lot	400-800	\$1,800 / let	800 - 1,200	\$2,400 / lot	1,200 - 1,600	\$3,000 / lot	1,600 +	\$600 / lot	0 - 2,000	\$1,200 / let	3,000-9,000	\$1,000 / lot	9,000 - 15,000	\$2,400 / lot	15,000 - 18,000	\$3,000 / tot	
9\$(0.01) 58	SB Sg_GO_Sprd.s	Time Spread	\$150/lot	0-400	\$225/lot	400-800	\$300/lot	800 - 1,200	\$375/lot	1,200+	\$75 / lot	0-400	\$150 / lot	400-800	\$225 / let	800 - 1,200	\$300 / let	1,200-1,600	\$3.75 / lot	1,600+	\$75 / lot	0-2,000	\$150 / lot	3,000-9,000	\$225 / lot	9,000 - 15,000	\$300 / lot	15,000 - 18,000	\$375 / let	
00es-\$res) CF0 0.01) S8	FD Sg_GO_Sprd SB Sg_GO.x	Time Spread Outriets	\$150 / lot 10% Notional	0-400	\$225 / lot 15% Notional	400-800 \$1,000,000-\$2,000,000	\$200 / lot 20% National	800 - 1,200 \$2,000,000 - \$3,000,000	\$375 / lot 25% Notional	1,200 + \$3,000,000 +	\$75 / lot 5% Notional	0-400	\$150 / lot 10% Notional	400-800 \$1,000,000-\$2,000,000	\$225 / let 15% Notional	900 - 1,200 \$2,000,000 - \$2,000,000	\$300 / let 20% National	1,200-1,600 \$3,000,000-\$4,000,000	\$375 / lot 25% National	1,600 + \$4,000,000 +	\$75 / lot 5% Notional	0-2,000	\$150 / lot 10% Notional	3,000-9,000 \$7,500,000-\$22,500,000	\$225 / lot 15% National	9,000 - 15,000 \$22,500,000 - \$37,500,000	\$300 / lot 20% Notional	15,000 - 10,000 \$37,500,000 - \$45,000,000	\$375 / let 25% Notional	
0.01) 58 01-\$7000 CFC	50 SEGO	Outsets	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% Notional	\$2,000,000-\$1,000,000	25% Notional	\$1,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000-\$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% Notional	\$2,000,000-\$4,000,000	25% Notional	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% Notional	\$22,500,000 - \$37,500,000	20% Notional	\$27,500,000 - \$45,000,000	25% Notional	
n(\$(0.01) 58	SB Sg_Kero_Brt_Oks	Differential	\$400 / lot	0-400	\$600 / lot	400-800	\$800 / lot	800 - 1,200	\$1,000 / let	1,200+	\$200 / lot	0-400	\$400/lot	400-800	\$600 / let	800 - 1,200	\$800 / let	1,200-1,600	\$1,000 / lot	1,600+	\$200 / lot	0-2,000	\$400 / lot	3,000-9,000	\$600 / lot	9,000 - 15,000	\$800 / lot	15,000 - 10,000	\$1,000 / lot	
90tel-\$/tel) CF0	FD Sg,Kero,Brt,Ok	Differential	\$4007 lot	0 - 400	\$600 / lot	400-800	\$800/lot	800 - 1,200	\$1,000 / let	1,200 +	\$200 / let	0 - 400	\$400/let	400-800	\$600 / let	800 - 1,200	\$800/let	1,200 - 1,600	\$1,000 / lot	1,600+	\$200 / lot	0 - 3,000	\$400 / lot	3,000-9,000	\$600/lot	9,000 - 15,000	\$800 / lot	15,000 - 18,000	\$1,000 / lot	
k(\$/0.01) SB	SB Sg_Kero_Dub_Crk.s	Differential	\$600 / lot	0-400	\$600 / lot	400-800	\$800 / lot	800 - 1,200	\$1,000 / lot	1,200+	\$200 / lot	0-400	\$400 / lot	400-800	\$600 / let	800 - 1,200	\$800 / let	1,200-1,600	\$1,000 / lot	1,600+	\$200 / lot	0-2,000	\$400 / lot	2,000-9,000	\$600 / lot	9,000 - 15,000	\$800 / lot	15,000 - 10,000	\$1,000 / lot	
00bbi-\$4bbi) CF0 \$(0.01) SB	SD Sg, Kero, Dub, Crk SB Sg, Kero, Sprd.s	Differential Time Spread	\$600 / lot	0 - 400	\$600 / lot	400-800	\$800 / lot	800 - 1,200 800 - 1,200	\$1,000 / let	1,200+	\$200 / let	0 - 400	\$400 / lot \$200 / lot	400-800 400-800	\$600/let	800 - 1,200 800 - 1,200	\$800 / let	1,200-1,600 1,200-1,600	\$1,000 / lot	1,600+	\$200 / lot	0-2,000	\$400 / lot	2,000-9,000 2,000-9,000	\$600 / lot	9,000 - 15,000 9,000 - 15,000	\$800 / lot	15,000 - 18,000 15,000 - 18,000	\$1,000 / lot \$500 / lot	
\$/0.01) SB (tebi-\$/teb) CF0	SB Sg_Kero_Sprd.s SFD Sg_Kero_Sprd	Time Spread Time Spread	\$200 / lot \$200 / lot	0-400	\$300 / let \$300 / let	400 - 800 400 - 800	\$400/lot \$400/lot	800 - 1,200 800 - 1,200	\$500 / lot \$500 / lot	1,200+	\$100 / let \$100 / let	0-400	\$200 / let \$200 / let	400-800	\$300/let \$300/let	800 - 1,200 800 - 1,200	\$400 / lot \$400 / lot	1,200-1,600	\$500 / lot \$500 / lot	1,600 +	\$100/lot \$100/lot	0-2,000	\$200 / lot \$200 / lot	1,000-9,000 1,000-9,000	\$300 / lot \$300 / lot	9,000 - 15,000 9,000 - 15,000	\$400 / lot \$400 / lot	15,000 - 18,000 15,000 - 18,000	\$500 / let \$500 / let	
.01) 58	SS Sg,Kero.x	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000 +	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000 - \$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% National	\$3,000,000-\$4,000,000	25% Notional	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% National	\$22,500,000 - \$37,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
-Shibi) CFG	SD Sg.Kero	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% Netional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000 - \$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% Notional	\$3,000,000-\$4,000,000	25% Notional	\$4,000,000 +	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000-\$22,500,000	15% Notional	\$22,500,000 - \$27,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
o(\$/0.01) SB	SB Sg.Kers/Sg.GO_RLs	Differential Spread	\$100 / lot	0-400	\$150 / lot	400-800	\$200 / lot	800-1,200	\$250 / lot	1,200+	\$50 / lot	0-400	\$100/let	400-800	\$150/ let	800 - 1,200	\$200 / let	1,200-1,600	\$250 / lot	1,600 +	\$50 / lot	0-2,000	\$100 / let	3,000-9,000	\$150 / lot	9,000 - 15,000	\$200 / lot	15,000 - 10,000	\$250 / let	
100bbi-\$fbbi) CF0 100) SB	SE Spot Gold s	Differential Spread Spot Metal	\$100 / lot 5% Netional	0 - 400 0 - 1,929	\$150 / lot 5% Notional	400-800 1,929-9,594	\$200 / lot 5% Notional	800 - 1,200 9,594 - 15,351	\$250 / fot 15% Notional	1,200+ 15,351+	\$50 / lot 0.45% Netional	0 - 400 0 - 1,919	\$100 / lot 0.9% Notional	400-800 1,909-9,594	\$150 / let 2.7% Notional	900 - 1,200 9,594 - 15,351	\$200 / let 12.5% Netional	1,200 - 1,600 15,351 +	\$250 / lot	1,600 +	\$50 / fort 0.45% Notional	0 - 2,000	\$100 / lot 0.9% Notional	3,000-9,000 4,797-23,985	\$150 / lot \$0 / lot	9,000 - 15,000 22,985 - 38,376	\$200 / lot \$0 / lot	15,000 - 18,000 28,276 +	\$250 / let	
\$(1) CF0	FD Spot_Gold	Spot Metal	5% Notional	0 - 2,600	5% National	2,600 - 13,000	5% Notional	13,000 - 29,800	15% Notional	20,800+	0.45% Notional	0 - 2,600	0.9% Notional	2,600 - 13,000	2.7% Notional	13,000 - 20,000	13.5% Notional	20,800 +			0.45% Notional	0-6,500	0.9% Notional	6,500 - 32,500	\$0 / lot	32,500 - 52,000	\$0 / lot	52,000+		
\$(0.01) CF0	FD Spot,Silver	Spot Metal	10% Notional	0 - 1,300	10% Notional	1,380 - 2,760	20% Notional	2,760 - 4,140	10% Notional	4,140+	1.0% Notional	0 - 1,250	4.05% Notional	1,350 - 2,700	7.2% Notional	2,700 - 4,050	8.1% Notional	4,050+			1.8% Notional	0 - 2,275	4.05% Notional	2,375-6,750	\$0 / lot	6,750 - 10,125	\$0 / lot	10,125+		
(I) SB	SB Spot_Silver.s	Spot Metal	10% Notional	0-1,022	10% Notional	1,022 - 2,044	10% Notional	2,044 - 3,067	10% Notional	2,067+	1.0% Notional	0-996	4.05% National	996 - 1,993	7.2% Notional	1,993-2,989	8.1% Notional	2,989 +			1.8%Notional	0-2,491	4.05% Notional	2,491 - 4,982	\$0 / lot	4,982 - 7,472	\$0 / lot	7,672+		
(0.01) SB 61-\$/860 CF0	SB Sg_Kers/Sg_GO.s SD Sg_Kers/Sg_GO	Differential Differential	\$170 / lot \$170 / lot	0-400	\$255 / lot \$255 / lot	400 - 800 400 - 800	\$360 / lot \$360 / lot	800 - 1,200 800 - 1,200	\$425 / lot \$425 / lot	1,200+	\$85/lot \$85/lot	0-400	\$170 / lot \$170 / lot	400-800	\$255/let \$255/let	800 - 1,200 800 - 1,200	\$340 / lot \$340 / lot	1,200-1,600 1,200-1,600	\$4257 lot \$4257 lot	1,600 + 1,600 +	\$85 / lot \$85 / lot	0-2,000	\$170 / lot \$170 / lot	2,000-9,000 2,000-9,000	\$255/let \$255/let	9,000 - 15,000 9,000 - 15,000	\$360 / lot \$360 / lot	15,000 - 18,000 15,000 - 18,000	\$425/let \$425/let	
tor-\$/00) CFG lar (\$/0.0001) SB	SB USDCAD IN	EX	3.23% Notional	0-234	\$235 / lot 5% Notional	234 - 1,407	\$3607 tot 5% Notional	1,607 - 2,344	15% Notional	2,364+	0.45% Notional	0-205	\$1707 lot 2% Notional	385 - 1,154	3% Notional	1,154-2,884	6% Notional	2,884+	grade an	4,000 *	9857101 0.45% Notional	0-2,000	\$1,07 tot	901-2,884	3% Notional	2,884 - 7,210	GW-Notional	7,210+	\$1447 MA	
er (100K USD) CF0	FD USDCAD	EX	3.33% Notional	0-32	2.23% Notional	32 - 190	3.32% Notional	190 - 317	15% Notional	317+	0.45% Netional	0-52	1% Notional	52 - 156	3% Notional	156-290	6% Notional	290 +			0.45% Notional	0-130	1% Notional	130 - 390	3% Notional	290 - 975	6% Notional	975+		
	SB USDIPY.sb	FX	3.33% Notional	0-409	5% Notional	469 - 2,345	5% Notional	2,345 - 3,752	15% Notional	3,752+	0.45% Notional	0-320	1% Notional	220 - 1,041	3% Notional	1,041 - 2,404	6% Notional	2,404+			0.45% Notional	0-801	1% Notional	801-2,603	2% Notional	2,603 - 6,009	GW-Notional	6,009+		
(100KUSD) CFG	SE USDINY	EX.	2.22% Notional	0-63	2.22% Notional	63-317	3.33% Notional	217 - 507 229 - 688	15% Notional	507 +	0.45% Netional	0-43	2% Notional	43-141	2% Notional	141 - 325 96 - 288	6% Notional	325 +			0.45% Notional	0-108 0-96	1% Notional	100 - 352	2% Notional	352-813	6% Notional	812+		
c (6/0.0001) 58 c (100K USD) CF0		PK	3.33% Notional 3.33% Notional	0-92	5% National 2,22% National	92-229 12-21	5% Notional 6% Notional	229-688	15% Notional 15% Notional	92+	0.45% Notional 0.45% Notional	0-38	2% Notional 2% Notional	38-96 5-13	5% Notional 5% Notional	96-288 12-29	15% National 15% National	29+			0.45% Notional 0.45% Notional	0-96	2% Notional 2% Notional	96-240 13-33	5% Notional 5% Notional	240-721	15% Notional 15% Notional	90+		
(\$10.0001) SB	SB C3_ENT.s	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000-\$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000 - \$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% Notional	\$3,000,000-\$4,000,000	25% Notional	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% Notional	\$22,500,000 - \$37,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
CFC CFC	FD C3_ENT	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% National	\$2,000,000 - \$2,000,000	25% Notional	\$2,000,000 +	SN Notional	0-\$1,000,000	10% Notional	\$1,000,000-\$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% Notional	\$3,000,000-\$4,000,000	25% National	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% National	\$22,500,000 - \$37,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
.0001) SB mi-\$/mil CF0	58 C3_LST.s SFD C3_LST	Outright	10% Notional 10% Notional	0-\$1,000,000 0-\$1,000,000	15% Notional 15% Notional	\$1,000,000 - \$2,000,000 \$1,000,000 - \$2,000,000	20% National 20% National	\$2,000,000 - \$3,000,000 \$2,000,000 - \$3,000,000	25% Notional 25% Notional	\$2,000,000 +	5% Notional	0-\$1,000,000 0-\$1,000,000	10% Notional 10% Notional	\$1,000,000 - \$2,000,000 \$1,000,000 - \$2,000,000	15% Notional 15% Notional	\$2,000,000 - \$3,000,000 \$2,000,000 - \$3,000,000	20% National 20% National	\$3,000,000-\$4,000,000 \$3,000,000-\$4,000,000	25% Notional 25% Notional	\$4,000,000+	5% Notional 5% Notional	0-\$7,500,000 0-\$7,500,000	10% Notional 10% Notional	\$7,500,000 - \$22,500,000 \$7,500,000 - \$22,500,000	15% Notional 15% Notional	\$22,500,000 - \$37,500,000 \$22,500,000 - \$37,500,000	20% Notional 20% Notional	\$27,500,000 - \$45,000,000 \$27,500,000 - \$45,000,000	25% Notional 25% Notional	
pi-\$/gal) CF0 (1) SB	SE Visco By s	Outright Differential Spread	10% Notional SSSS / Let	0-\$1,000,000	15% Notional 5000 / let	\$1,000,000 - \$2,000,000	20% National \$1,200 / let	\$2,000,000 - \$3,000,000 100 - 150	25% Notional \$1.500 / let	\$2,000,000+	5% Notional \$300 / let	0-\$1,000,000	10% Notional \$500 / let	\$1,000,000 - \$2,000,000 50 - 100	15% Notional \$900 / Lee	\$2,000,000 - \$3,000,000	20% National \$1,200 / lot	\$2,000,000-\$4,000,000	25% Notional \$1,500 / lot	\$4,000,000 +	5% Notional \$3007 let	0-\$7,500,000	10% Notional \$500 / lest	\$7,500,000 - \$22,500,000 275 - 1,125	15% Notional 5000 / let	\$22,500,000 - \$37,500,000 1,125 - 1,875	20% Notional \$1,200 / let	\$37,500,000 - \$45,000,000 LB75 - 2.250	25% Notional \$1,500 / lot	
(mt) CFC	SE VISCO, BX	Differential Spread	\$600 / lot	0-50	\$900/lot	50-100	\$1,200 / lot	100-150	\$1,500/let	150+	\$300 / let	0-50	\$600 / left	50 - 100	\$900/let	200 - 150 200 - 150	\$1,200 / lot	150-200	\$1,500 / lot	200+	\$300/lot	0-375	\$600 / lot	375 - 1,125 375 - 1,125	\$900/lot	1,125-1,875	\$1,200/lot	1,875 - 2,250	\$1,500 / lot	
	SB Visco.s	Differential	\$650 / lot	0-50	\$975 / lot	50 - 100	\$1,300 / lot	100-150	\$1,625 / let	150+	\$330/let	0-50	\$660/let	50 - 100	\$990 / lot	200 - 150	\$1,320 / lot	150-200	\$1,650 / lot	200+	\$200 / lot	0-375	\$660 / lot	375 - 1,125	\$990 / lot	1,125 - 1,875	\$1,320 / lot	1,875 - 2,250	\$1,650 / lot	
mt) CFG	SFD Visco	Differential	\$650 / lot	0-50	\$975 / lot	50 - 100	\$1,300 / lot	100 - 150	\$1,625 / lot	150+	\$220 / let	0-50	\$660 / let	50 - 100	\$990 / let	100-150	\$1,320 / lot	150-200	\$1,650 / lot	200+	\$220 / lot	0-375	\$660 / left	275 - 1,125	\$990 / lot	1,125 - 1,875	\$1,320 / let	1,875 - 2,250	\$1,650 / lot	
58	SB Wills	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000 - \$2,000,000	20% National	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000 +	2% Notional	0-\$1,000,000	6% Notional	\$1,000,000 - \$2,000,000	9% Notional	\$2,000,000 - \$3,000,000	12% Notional	\$2,000,000-\$4,000,000	15% Notional	\$4,000,000 +	3% Notional	0-\$7,500,000	6% National	\$7,500,000-\$22,500,000	9% Notional	\$22,500,000 - \$37,500,000	12% Notional	\$37,500,000 - \$45,000,000	15% Notional	
(bbl) CF0 0.01) SB	SE WTI Sprd.s	Outright Time Spread	10% Notional \$30 / lot	0-\$1,000,000	15% Notional \$457 lot	\$1,000,000 - \$2,000,000 400 - 800	20% Notional \$90 / lot	\$2,000,000 - \$3,000,000 800 - 1,200	25% Notional \$75 / lot	\$2,000,000 + 1,200 +	3% Notional \$15 / lot	0-\$1,000,000	6% Notional \$30 / lot	\$1,000,000 - \$2,000,000 400 - 800	9% Notional \$45 / lot	\$2,000,000 - \$3,000,000 800 - 1,200	12% Notional \$607 lot	\$3,000,000-\$4,000,000 1,200-1,600	15% Notional \$75/ lot	\$4,000,000 + 1,600 +	3% Notional \$15 / lot	0-\$7,500,000	6% National \$30 / lot	\$7,500,000 - \$22,500,000 2,000 - 9,000	9% Notional \$45 / lot	\$22,500,000 - \$37,500,000 9,000 - 15,000	12% Notional \$60 / lot	\$37,500,000 - \$45,000,000 15,000 - 18,000	15% Notional \$75 / lot	
0.01) 56 bi-\$/bii) CFI	SE WILSprei.	Time Spread	\$30/lot	0-400	\$45/10t	400-800	\$60 / lot	800-1,200	\$75/fet	1,200+	\$15/lot	0-400	\$30/lot	400-800	\$45/lot	800-1,200	\$60/let	1,200-1,600	\$75/let	1,600 +	\$25/lot	0-2,000	\$30/lot	2,000-9,000	\$65/lot	9,000 - 25,000	\$60 / lot	15,000 - 18,000	\$75/lot	
	SB WT, Swap, s	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000-\$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000-\$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% National	\$3,000,000 - \$4,000,000	25% National	\$4,000,000+	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% Notional	\$22,500,000 - \$37,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
0.01) 58	FD W1 Swap	Outright	10% Notional	0-\$1,000,000	15% Notional	\$1,000,000-\$2,000,000	20% Notional	\$2,000,000 - \$3,000,000	25% Notional	\$3,000,000+	5% Notional	0-\$1,000,000	10% Notional	\$1,000,000-\$2,000,000	15% Notional	\$2,000,000 - \$3,000,000	20% National	\$3,000,000 - \$4,000,000	25% National	\$4,000,000 +	5% Notional	0-\$7,500,000	10% Notional	\$7,500,000 - \$22,500,000	15% Notional	\$22,500,000 - \$37,500,000	20% Notional	\$37,500,000 - \$45,000,000	25% Notional	
0.01) 58 bi-\$/bbi) CF0	NI WILSHIP																													