EMISSIONS | OIL | FERROUS | <mark>FREIGHT</mark> | AGRI | METALS | ENERGY | PHYSICAL FREIGHT |

# FIS

## **FFA Options Report**

info@freightinvestor.com | freightinvestorservices.com | (+44) 207 090 1120

#### **Monday 12th December 2022**

#### **Weekly Options Summary**

Written by Ben Goulson
BenG@freightinvestor.com +44 (0) 7738726551

As to be expected, a very quiet week in the FFA Options market. A few trades in the Capes all once again putting on positions to profit on an upmove come the new year, but other than that there was nothing to report at all.

I guess Sleighs and Reindeer are perhaps the more interesting method of transporting goods right now.

Should you wish for a Sleigh or Reindeer option then you know where you can come.

#### F.I.S. Catering for your every need!

**CAPESIZE:** Yet more of the same in the Capes with people positioning themselves for an upmove. Cape Q1 9,000 calls bought, Jan23 11,000calls bought, Q2 12,500/6,000 Ps vs 25,000 call SOLD—selling the put spread to buy the call. 2H23 16,000/24,000/32,000 call fly bought and the Q2 11,000/16,000/21,000 call fly bought being funded by selling the 7,500 put.

Raised the Q1 vols a little with the purchases of the outright calls.

2H23 16,000/24,000/32,000 Call fly seems to have traded a bit high but we will not adjust call skews as the Q2 call fly trades bang on price and it is Christmas time.

PANAMAX: Nothing to report this week as there are no trades.

**SUPRAMAX:** Once again, another quiet week in the Supras with nothing to report on.



Overview C P

Bullish Capes
Boring elsewhere

**Bullish** 

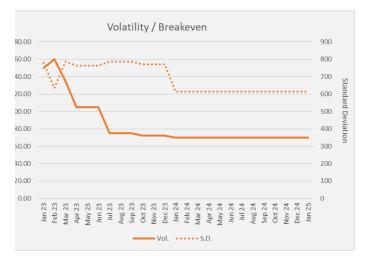
ZZZ

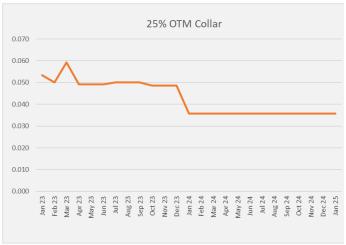
ZZZ

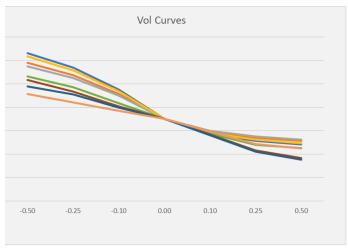
### Capesize — Options Curves

	Parame	eters							
Term	FUTS	S.D.	-0.50	-0.25	-0.10	0.00	0.10	0.25	0.50
Dec 22	12,250	1,235	9.00	7.00	4.00	160.00	-2.00	-3.00	-3.50
Jan 23	8,250	780	7.20	5.60	3.20	150.00	-1.60	-2.40	-2.80
Feb 23	6,300	635	7.20	5.60	3.20	160.00	-1.60	-2.40	-2.80
Mar 23	9,250	787	7.20	5.60	3.20	135.00	-1.60	-2.40	-2.80
Q1 23	8,375	783	7.20	5.60	3.20	148.33	-1.60	-2.40	-2.80
Q2 23	11,550	764	3.82	2.86	1.42	105.00	-1.30	-2.30	-2.60
Q3 23	16,675	788	2.50	1.75	0.80	75.00	-1.00	-2.00	-2.50
Cal 23	13,288	838	3.96	2.93	1.53	100.08	-1.23	-2.18	-2.60
Cal 24	13,925	614	1.50	1.00	0.50	70.00	-0.75	-1.50	-1.75

	Weekly Trades							
Date	Trade	Price	Delta	Gamma	Theta	Vega	Rho	Epsilon
Fri 09 Dec	Cape Q2 12500/6000 PS vs 25000 C x14000 trades 1265	1265	-0.50	-0.01	2	-8	-1411	-1.6
Fri 09 Dec	Cape Q1 9k C x8,600 trades 2050, 30dpm	2050	0.58	0.08	-24	14	224	-3.2
Fri 09 Dec	Cape Jan 11k C x9,250 trades 975, 30dpm	975	0.44	0.09	-34	11	403	-3.7
Thu 08 Dec	Cape Q2 11/16/21k C Fly vs 7.5 P x11,500 trades 0 120dpm, and 50 30 dpm	0	0.23	-0.04	12	-25	-1075	-2.8
Thu 08 Dec	Cape 2H23 16/24/32k C Fly trades 1300, 55dpm	1300	0.09	-0.01	2	-13	-1755	-2.4







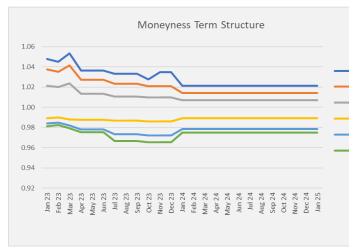


Chart sources: FIS

### **Capesize** — **Option Price Indications**

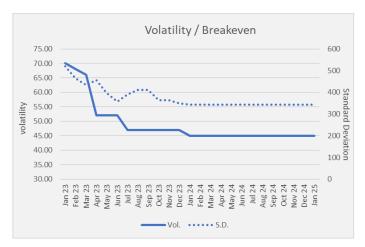
	Dec 22		12,250					Jan 23		8,250					Feb 23		6,300			
STRIKE	С	d	Р	d	VOL	B.E.	STRIKE	С	d	P	d	VOL	B.E.	STRIKE	С	d	P	d	VOL	B.E.
2,000	10,673	23	0	0	1.99	250	2,000	6,215	99	1	(0)	1.67	210	2,000	4,317	97	56	(2)	1.73	218
3,000	9,673	23	0	0	1.95	369	3,000	5,238	98	19	(1)	1.65	311	3,000	3,493	91	222	(8)	1.71	323
4,000 5,000	8,673 7,673	23	0	0	1.92	484 595	4,000 5,000	4,312 3,471	95 89	86 240	(4) (10)	1.63	410 506	4,000 5,000	2,802	83 74	522 947	(16) (25)	1.69 1.67	426 525
6,000	6,673	23	0	0	1.85	701	6,000	2,739	81	503	(18)	1.59	599	6.000	1,764	65	1,466	(34)	1.63	617
7,000	5,534	48	0	(0)	1.82	803	7,000	2,124	72	882	(28)	1.57	690	7,000	1,359	56	2,053	(43)	1.58	695
8,000	4,536	48	0	(O)	1.79	902	8,000	1,603	61	1,354	(38)	1.53	769	8,000	1,078	48	2,763	(51)	1.57	792
9,000	3,537	48	0	(0)	1.76	996	9,000	1,172	51	1,918	(49)	1.48	837	9,000	859	41	3,534	(58)	1.57	888
10,000	2,539	47	1	(0)	1.72	1,086	10,000	873	41	2,613	(58)	1.47	927	10,000	685	34	4,352	(65)	1.56	983
11,000	1,565 744	45 35	24	(2)	1.69	1,172	11,000 12,000	647 477	33 26	3,380 4,205	(66) (73)	1.47	1,016	11,000 12,000	549 441	29	5,207 6,090	(70) (75)	1.55	1,077 1,171
13,000	246	18	702	(30)	1.57	1,285	13,000	351	21	5,073	(79)	1.46	1.192	13,000	355	21	6,995	(79)	1.54	1,265
14,000	61	6	1,516	(42)	1.56	1,376	14,000	257	16	5,973	(83)	1.45	1,280	14,000	287	17	7,917	(82)	1.54	1,357
15,000	12	1	2,465	(46)	1.55	1,467	15,000	188	13	6,899	(87)	1.45	1,366	15,000	232	15	8,854	(85)	1.53	1,449
16,000	2	0	3,454	(47)	1.54	1,556	16,000	138	10	7,842	(90)	1.44	1,452	16,000	188	12	9,801	(87)	1.53	1,540
17,000 18,000	0	0	4,450	(47)	1.54	1,645	17,000	101	7	8,799	(92)	1.44	1,538 1.622	17,000	153	10 9	10,757	(89)	1.52	1,631
19,000	0	0	5,449 6,447	(48) (48)	1.52	1,732 1,819	18,000 19,000	73 54	6 4	9,766 10,741	(94) (95)	1.43	1,706	18,000 19,000	125 102	7	11,719 12,687	(90) (92)	1.51	1,721 1,810
20,000	0	0	7,445	(48)	1.51	1,904	20,000	39	3	11,720	(96)	1.42	1,790	20,000	83	6	13,660	(93)	1.51	1,898
21,000	0	0	8,444	(48)	1.50	1,989	21,000	28	2	12,704	(97)	1.42	1,872	21,000	68	5	14,636	(94)	1.50	1,986
	Mar 23		9,250					Q1 23		8,375					Q2 23		11,550			
STRIKE	С	d	Р	d	VOL	B.E.	STRIKE	С	d	Р	d	VOL	B.E.	STRIKE	С	d	Р	d	VOL	B.E.
2,000	7,183	98	24	(1)	1.48	186	2,000	5,893	98	15	(1)	1.46	184	2,000	9,376		10	(0)	1.11	140 210
3,000 4,000	6,280 5,463	96 92	109 279	(3)	1.47	277 366	3,000 4,000	4,967 4,122	96 91	80 226	(3)	1.45	275 361	3,000 4,000	8,438 7,555		53 150	(1) (3)	1.11	279
5,000	4,736	87	540	(11)		454	5,000	3,376	84	471	(15)	1.41	445	5,000	6,739		316	(6)	1.10	347
6,000	4,098	82	889	(17)		540	6,000	2,713	76	799	(23)	1.37	516	6,000	5,998		555	(10)	1.10	414
7,000	3,542	76	1,320	(22)	1.42	625	7,000	2,155	67	1,232	(32)	1.33	587	7,000	5,329	84	867	(14)	1.09	481
8,000	3,055	70	1,821	(28)	1.40	708	8,000	1,718	58	1,786	(41)	1.32	666	8,000	4,731	79	1,249	(19)	1.09	547
9,000	2,588	64	2,341	(34)	1.37	774	9,000	1,378	49	2,436	(50)	1.32		9,000	4,186		1,685	(23)	1.08	610
10,000	2,182	E0	2 022	(41)	1 22	839	10 000		44					10 000	3,675	70	2,155	(28)	1.06	665
		58	2,922				10,000	1,109	41	3,158	(58)	1.31	826	10,000						
11,000	1,873	53	3,601	(46)	1.32	918	11,000	898	35	3,938	(64)	1.31	905	11,000	3,213	65	2,674	(33)	1.04	719
11,000 12,000	1,873 1,616	53 48	3,601 4,331	(46) (51)	1.32 1.32	918 999	11,000 12,000	898 732	35 29	3,938 4,763	(64) (70)	1.31 1.30	905 984	11,000 12,000	3,213 2,825	65 60	2,674 3,266	(33)	1.04 1.03	719 777
11,000	1,873 1,616 1,396	53	3,601 4,331 5,099	(46)	1.32 1.32 1.32	918	11,000	898	35	3,938 4,763 5,622	(64)	1.31	905	11,000	3,213	65 60 55	2,674 3,266 3,921	(33)	1.04	719
11,000 12,000 13,000	1,873 1,616	53 48 43	3,601 4,331	(46) (51) (56)	1.32 1.32 1.32	918 999 1,080	11,000 12,000 13,000	898 732 601	35 29 24	3,938 4,763	(64) (70) (75)	1.31 1.30 1.30	905 984 1,062	11,000 12,000 13,000	3,213 2,825 2,499	65 60 55 51	2,674 3,266	(33) (38) (43)	1.04 1.03 1.03	719 777 840
11,000 12,000 13,000 14,000 15,000	1,873 1,616 1,396 1,208 1,047 908	53 48 43 39	3,601 4,331 5,099 5,898	(46) (51) (56) (60)	1.32 1.32 1.32 1.32	918 999 1,080 1,160 1,240 1,320	11,000 12,000 13,000 14,000	898 732 601 497 414 347	35 29 24 20 17 15	3,938 4,763 5,622 6,509 7,417 8,341	(64) (70) (75) (79)	1.31 1.30 1.30 1.29	905 984 1,062 1,139 1,216 1,292	11,000 12,000 13,000 14,000	3,213 2,825 2,499 2,215	65 60 55 51 47	2,674 3,266 3,921 4,617	(33) (38) (43) (47)	1.04 1.03 1.03 1.02	719 777 840 903 966 1,029
11,000 12,000 13,000 14,000 15,000 16,000 17,000	1,873 1,616 1,396 1,208 1,047 908 789	53 48 43 39 35 31 28	3,601 4,331 5,099 5,898 6,724 7,573 8,442	(46) (51) (56) (60) (64) (68) (71)	1.32 1.32 1.32 1.32 1.31 1.31	918 999 1,080 1,160 1,240 1,320 1,399	11,000 12,000 13,000 14,000 15,000 16,000 17,000	898 732 601 497 414 347 293	35 29 24 20 17 15	3,938 4,763 5,622 6,509 7,417 8,341 9,277	(64) (70) (75) (79) (82) (85) (87)	1.31 1.30 1.30 1.29 1.29 1.28 1.28	905 984 1,062 1,139 1,216 1,292 1,367	11,000 12,000 13,000 14,000 15,000 16,000 17,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554	65 60 55 51 47 43 39	2,674 3,266 3,921 4,617 5,349 6,111 6,899	(33) (38) (43) (47) (51) (55) (59)	1.04 1.03 1.03 1.02 1.02 1.02 1.02	719 777 840 903 966 1,029 1,091
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000	1,873 1,616 1,396 1,208 1,047 908 789 687	53 48 43 39 35 31 28 25	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327	(46) (51) (56) (60) (64) (68) (71)	1.32 1.32 1.32 1.32 1.31 1.31 1.31	918 999 1,080 1,160 1,240 1,320 1,399 1,478	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000	898 732 601 497 414 347 293 248	35 29 24 20 17 15 12	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224	(64) (70) (75) (79) (82) (85) (87) (89)	1.31 1.30 1.30 1.29 1.29 1.28 1.28	905 984 1,062 1,139 1,216 1,292 1,367 1,442	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384	65 60 55 51 47 43 39 36	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710	(33) (38) (43) (47) (51) (55) (59) (62)	1.04 1.03 1.03 1.02 1.02 1.02 1.02 1.02	719 777 840 903 966 1,029 1,091 1,154
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599	53 48 43 39 35 31 28 25 22	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226	(46) (51) (56) (60) (64) (68) (71) (74)	1.32 1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 19,000	898 732 601 497 414 347 293 248 211	35 29 24 20 17 15 12 11	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178	(64) (70) (75) (79) (82) (85) (87) (89) (90)	1.31 1.30 1.30 1.29 1.29 1.28 1.28 1.27	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 19,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235	65 60 55 51 47 43 39 36 33	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541	(33) (38) (43) (47) (51) (55) (59) (62) (65)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02	719 777 840 903 966 1,029 1,091 1,154 1,216
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000	1,873 1,616 1,396 1,208 1,047 908 789 687	53 48 43 39 35 31 28 25	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327	(46) (51) (56) (60) (64) (68) (71) (74) (76)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30	918 999 1,080 1,160 1,240 1,320 1,399 1,478	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000	898 732 601 497 414 347 293 248	35 29 24 20 17 15 12	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224	(64) (70) (75) (79) (82) (85) (87) (89)	1.31 1.30 1.30 1.29 1.29 1.28 1.28	905 984 1,062 1,139 1,216 1,292 1,367 1,442	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384	65 60 55 51 47 43 39 36 33	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710	(33) (38) (43) (47) (51) (55) (59) (62)	1.04 1.03 1.03 1.02 1.02 1.02 1.02 1.02	719 777 840 903 966 1,029 1,091 1,154
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522	53 48 43 39 35 31 28 25 22	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 19,000 20,000	898 732 601 497 414 347 293 248 211 181	35 29 24 20 17 15 12 11 9	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138	(64) (70) (75) (79) (82) (85) (87) (89) (90)	1.31 1.30 1.30 1.29 1.29 1.28 1.28 1.27 1.27	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 19,000 20,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103	65 55 51 47 43 39 36 33	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390	(33) (38) (43) (47) (51) (55) (59) (62) (65) (68)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1.01	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456	53 48 43 39 35 31 28 25 22 20 18	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30 1.29	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 B.E.	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 19,000 20,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C	35 29 24 20 17 15 12 11 9 8 7	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103	(64) (70) (75) (79) (82) (85) (87) (89) (90) (91) (92)	1.31 1.30 1.30 1.29 1.29 1.28 1.28 1.27 1.27 1.26 1.26	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 19,000 20,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24	65 60 55 51 47 43 39 36 33 30 28	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P	(33) (38) (47) (51) (55) (59) (62) (65) (68) (70)	1.04 1.03 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278
11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 STRIKE	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 C	53 48 43 39 35 31 28 25 22 20 18	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 B.E.	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C	35 29 24 20 17 15 12 11 9 8 7	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P	(64) (70) (75) (79) (82) (85) (87) (89) (90) (91) (92) d	1.31 1.30 1.30 1.29 1.28 1.28 1.27 1.27 1.26 1.26	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E.	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C	65 60 55 51 47 43 39 36 33 30 28	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P	(33) (38) (43) (47) (51) (55) (59) (62) (65) (68) (70) d	1.04 1.03 1.03 1.02 1.02 1.02 1.02 1.02 1.01 1.01	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340 B.E. 67
11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 STRIKE 2,000 3,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 C	53 48 43 39 35 31 28 25 22 20 18 d 3 97 5 97	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 STRIKE 2,000 3,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C	35 29 24 20 17 15 12 11 9 8 7	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37	(64) (70) (75) (79) (82) (85) (87) (89) (90) (91) (92) d	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 VOL 1.01 1.45	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275	11,000 12,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 3,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C	65 60 55 51 47 43 39 36 33 30 28 d	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P	(33) (38) (43) (47) (51) (55) (59) (62) (65) (68) (70) d	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340 B.E. 67 100
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 4,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 C	53 48 43 39 35 31 28 25 22 20 18 d 3 97 5 97 7 97	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) d (0) (0)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 STRIKE 2,000 4,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129	35 29 24 20 17 15 12 11 9 8 7	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108	(64) (70) (75) (79) (82) (85) (87) (89) (90) (91) (92) d (0) (1) (3)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 VOL 1.01 1.45 1.43	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361	11,000 12,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 4,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345	65 60 55 51 47 43 39 36 33 30 28 d 94 93 92	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) d (0) (0) (1)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340 B.E. 67 100 133
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 4,000 5,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 C	53 48 43 39 35 31 28 25 22 20 18 d 3 97 7 97 8 96	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) d (0) (0) (0)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184 230	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 STRIKE 2,000 4,000 5,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279	35 29 24 20 17 15 12 11 9 8 7	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234	(64) (70) (75) (79) (82) (85) (87) (89) (90) (91) (92) d (0) (1) (3) (6)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 VOL 1.01 1.45 1.43 1.41	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445	11,000 12,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 4,000 5,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488	65 60 55 51 47 43 39 36 33 30 28 d 94 93 92 91	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134	(33) (38) (43) (47) (51) (55) (59) (62) (65) (68) (70) d (0) (0) (1) (3)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 4,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 C	53 48 43 39 35 31 28 25 22 20 18 d d 7 97 7 97 7 97 8 96 0 95	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) d (0) (0)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,478 1,556 1,634 1,712 B.E. 92 139 184 230 276	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 STRIKE 2,000 4,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486	35 29 24 20 17 15 12 11 9 8 7	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108	(64) (70) (75) (79) (82) (85) (87) (89) (90) (91) (92) d (0) (1) (3)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 VOL 1.01 1.45 1.43	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361	11,000 12,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 4,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345	65 60 55 51 47 43 39 36 33 30 28 4 94 93 92 91 89	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) d (0) (0) (1)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340 B.E. 67 100 133
11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 6,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 C 14,245 13,279 12,311 11,378 10,470 9,600	53 48 43 39 35 31 28 25 22 20 18 dd 3 97 7 97 7 97 7 97 8 96 0 95 93	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47 109	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) 6 (0) (0) (0) (1) (2)	1.32 1.32 1.32 1.31 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,478 1,556 1,634 1,712 B.E. 92 139 184 230 276	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 STRIKE 2,000 4,000 5,000 6,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759	35 29 24 20 17 15 12 11 9 8 7	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417	(64) (70) (75) (79) (82) (85) (87) (90) (91) (92) d (0) (1) (3) (6) (10)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 VOL 1.01 1.45 1.43 1.41 1.37	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516	11,000 12,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 3,000 4,000 5,000 6,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682	65 60 55 51 47 43 39 36 33 30 28 d 94 93 92 91 89 86	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263	(33) (38) (47) (51) (55) (62) (65) (68) (70) (0) (1) (3) (5)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 6,000 7,000 8,000 9,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 C 14,243 11,378 10,470 9,600 8,777 8,004	53 48 43 39 35 31 28 25 22 20 18 d d 3 97 7 97 7 97 7 97 8 96 9 95 9 91 4 88	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47 109 210	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) (81) (60) (11) (2) (4)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184 230 276 321 366 411	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 5TRIKE 2,000 3,000 4,000 5,000 6,000 7,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512	35 29 24 20 17 15 12 11 9 8 7 4 99 94 92 88 84 79 74	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369	(64) (70) (75) (79) (82) (85) (87) (89) (91) (92) d (0) (1) (3) (6) (10) (14)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 1.01 1.45 1.41 1.37 1.33 1.32 1.32	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516 587 666 746	11,000 12,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000 STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610	65 60 55 51 47 43 39 36 33 30 28 94 93 92 91 89 86 82 79	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) d d (0) (1) (3) (5) (8) (11) (15)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 6,000 7,000 8,000 9,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285	53 48 43 39 35 31 28 25 22 20 18 d d d d d d d d d d d d d d d d d d	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47 109 210 357 555 807	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) 5 d d (0) (0) (1) (2) (4) (6) (9) (12)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 B.E. 92 139 184 230 276 321 366 411 456	11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972	35 29 24 20 17 15 12 11 9 8 7 4 96 94 99 94 99 98 88 84 79 74 70	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805	(64) (70) (75) (79) (82) (85) (87) (90) (91) (92) d (0) (11) (3) (6) (10) (14) (18) (23) (28)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 1.01 1.45 1.41 1.37 1.33 1.32 1.32 1.31	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516 587 666 746 826	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029	65 60 55 51 47 43 39 36 33 30 28 94 93 92 91 89 86 82 79 75	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) d d (0) (1) (3) (5) (8) (11) (15) (19)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295 325
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 0 14,243 13,279 12,311 11,378 10,470 9,600 8,777 8,004 7,285 6,619	53 48 43 39 35 31 28 25 22 20 18 d d d d d d d d d d d d d d d d d d	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47 109 210 357 555 807 1,112	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) 5 d (0) (0) (0) (1) (2) (4) (6) (9) (12) (16)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 B.E. 92 139 184 230 276 321 366 411 456 500	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 11,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484	35 29 24 20 17 15 12 11 9 8 7 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293	(64) (70) (75) (79) (82) (85) (87) (90) (91) (92) dd (10) (14) (18) (23) (28) (32)	1.31 1.30 1.29 1.29 1.28 1.27 1.26 1.26 1.26 VOL 1.01 1.45 1.43 1.41 1.37 1.33 1.32 1.32 1.31	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516 587 666 746 826 905	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 11,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499	65 60 55 51 47 43 39 36 33 30 28 94 93 92 91 89 86 82 79 75 71	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) d d (0) (1) (3) (5) (8) (11) (15) (19) (23)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295 325 355
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 12,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,619 6,007	53 48 43 39 35 31 28 25 22 20 18 dd 3 97 7 97 7 97 8 96 0 95 93 91 88 85 85 82 78	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,675 P 0 3 16 47 109 210 357 555 807 1,112 1,469	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) 5 d (0) (0) (0) (1) (2) (4) (6) (9) (12) (16) (19)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 B.E. 92 139 184 230 276 321 366 411 456 500 545	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 11,000 12,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050	35 29 24 20 17 15 12 11 9 8 7 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 7 9 9 9 9	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835	(64) (70) (75) (79) (82) (85) (87) (90) (91) (92) dd (10) (14) (18) (23) (28) (37)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 1.01 1.45 1.43 1.41 1.37 1.33 1.32 1.32 1.31 1.31	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516 587 666 746 826 905 984	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 11,000 11,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,999	65 60 55 51 47 43 39 36 33 30 28 4 94 93 92 91 89 86 82 79 75 71 66	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) d (0) (0) (1) (3) (5) (8) (11) (15) (19) (23) (27)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295 325 355 382
11,000 12,000 13,000 14,000 15,000 17,000 18,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 11,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,619 6,007 5,443	53 48 43 39 35 31 28 25 22 20 18 3 97 7 7 7 7 7 7 7 7 7 7 9 18 8 8 8 5 8 2 1 7 8 8 8 5 8 2 1 8 1 8	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,675 P 0 3 16 47 109 210 357 555 807 1,112 1,469 1,876	(46) (51) (56) (60) (64) (68) (71) (76) (79) (81) (60) (0) (12) (4) (6) (9) (12] (16) (19) (23)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 B.E. 92 139 184 230 276 321 366 411 456 500 545 589	11,000 12,000 13,000 14,000 15,000 16,000 17,000 19,000 20,000 21,000 5TRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 11,000 12,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050 3,663	35 29 24 20 17 15 12 11 9 8 7 4 99 99 99 99 94 99 92 88 84 79 74 70 65 61 57	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835 3,423	(64) (70) (75) (79) (82) (85) (87) (90) (91) (92) (10) (14) (18) (23) (28) (32) (37) (41)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 1.01 1.45 1.41 1.37 1.33 1.32 1.32 1.31 1.30	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516 587 666 746 826 905 984 1,062	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 11,000 11,000 13,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,999 3,539	65 60 55 51 47 43 39 36 33 30 28 d d 92 91 89 92 91 86 82 79 75 71 66 62	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197 2,674	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) (0) (1) (3) (5) (8) (11) (15) (19) (23) (27) (31)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.53	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295 325 355 382 407
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 12,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,619 6,007 5,443 4,923	53 48 43 39 35 31 28 25 22 20 18 3 97 7 7 7 7 7 7 7 7 7 7 7 7 7 9 6 8 8 5 8 2 7 8 8 2 7 8 8 2 7 7 8 8 9 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,675 P 0 3 16 47 109 210 357 555 807 1,112 1,469	(46) (51) (56) (60) (64) (68) (71) (76) (79) (81) (60) (0) (12) (4) (6) (9) (12] (16) (19) (23)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184 230 276 321 366 411 456 500 545 589 632	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 11,000 12,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050 3,663 3,313	35 29 24 20 17 15 12 11 9 8 7 4 99 99 99 99 99 94 99 92 88 84 70 65 61 57	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835	(64) (70) (75) (79) (82) (85) (87) (90) (91) (92) dd (10) (14) (18) (23) (28) (37)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 1.01 1.45 1.43 1.41 1.37 1.33 1.32 1.32 1.31 1.31	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516 587 666 746 826 905 984	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 11,000 11,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,999	65 60 55 51 47 43 39 36 33 30 28 d 92 91 93 92 91 89 86 82 79 75 71 66 62 58	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) d (0) (0) (1) (3) (5) (8) (11) (15) (19) (23) (27)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295 325 355 382
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 4,000 5,000 7,000 8,000 9,000 11,000 11,000 11,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,619 6,007 5,443 4,923 4,440 3,972	53 48 43 39 35 31 28 25 22 20 18 dd 3 97 7 97 8 96 95 99 91 4 8 85 82 78 82 78 84 70 66 62	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,675 P 0 3 16 47 109 210 357 555 807 1,112 1,469 1,876 2,327	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) (60) (0) (1) (2) (4) (6) (9) (12 (16) (19) (23) (27) (23) (27)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184 230 276 321 366 411 456 500 545 589 632 672	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 7,000 8,000 10,000 11,000 11,000 11,000 11,000 11,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050 3,663 3,313 2,988	35 29 24 20 17 15 12 11 9 8 7 4 99 99 99 99 99 94 99 92 88 84 70 65 61 57	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835 3,423 4,049	(64) (70) (75) (79) (82) (85) (87) (90) (91) (92) (10) (14) (18) (23) (28) (32) (37) (41) (45)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 1.01 1.45 1.41 1.37 1.33 1.32 1.32 1.31 1.30 1.30	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 B.E. 127 275 361 445 516 587 666 746 826 905 984 1,062 1,139	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 7,000 8,000 9,000 11,000 11,000 12,000 14,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,999 3,539 3,118	65 60 55 51 47 43 39 36 33 30 28 d 92 91 93 92 91 89 86 82 79 75 71 66 62 58	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197 2,674 3,189	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70) (0) (0) (1) (3) (5) (8) (11) (15) (19) (23) (27) (31)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.53	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  8.E. 67 100 133 166 198 231 263 295 325 355 382 407 430
11,000 12,000 13,000 14,000 15,000 17,000 18,000 20,000 21,000 3,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 11,000 12,000 11,000 11,000 11,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,619 6,007 5,443 4,923 4,440 3,972 3,544	53 48 43 39 35 31 28 25 22 20 18 dd 3 97 7 97 8 96 95 99 91 4 8 85 82 78 82 78 84 70 66 62	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47 109 210 357 555 807 1,112 1,469 1,876 2,327 2,814	(46) (51) (56) (60) (64) (68) (71) (76) (79) (81) (60) (0) (0) (1) (2) (4) (6) (9) (12] (16) (19) (23) (27] (31] (35) (39)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73 0.73	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184 230 276 321 366 411 456 500 545 589 632 672	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 7,000 8,000 9,000 11,000 11,000 11,000 11,000 11,000 11,000 15,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050 3,663 3,313 2,988 2,687 2,414	35 29 24 20 17 15 12 11 9 8 7 4 96 94 92 88 84 79 74 70 65 61 57 53 49 46 43	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835 3,423 4,049 4,700	(64) (70) (75) (79) (82) (85) (87) (89) (91) (92) (1) (3) (6) (14) (18) (23) (28) (32) (37) (41) (45) (48)	1.31 1.30 1.29 1.29 1.28 1.27 1.27 1.26 1.26 1.01 1.45 1.41 1.37 1.33 1.32 1.32 1.31 1.30 1.30 1.29 1.29	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 8.E. 127 275 361 445 516 587 666 746 826 905 984 1,062 1,139 1,216 1,292 1,367	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 12,000 14,000 15,000 15,000 17,000 17,000 17,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,599 3,539 3,118 2,755 2,433 2,150	65 60 55 51 47 43 39 36 33 30 28 94 93 92 91 89 86 82 79 75 71 66 62 58 54 49 45	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197 2,674 3,189 3,761	(33) (38) (43) (47) (51) (55) (62) (65) (68) (70)  d (0) (1) (3) (5) (8) (11) (15) (19) (23) (27) (31) (36) (40)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.53	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  8.E. 67 100 133 166 198 231 263 295 325 325 325 325 3407 430 456 482 509
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 3,000 4,000 5,000 6,000 7,000 11,000 11,000 12,000 11,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03 23 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,619 6,007 5,443 4,923 4,440 3,972 3,544 3,160	53 48 43 39 35 31 28 25 22 20 18 dd 3 97 7 97 8 96 95 93 14 8 85 82 78 8 17 70 66 62 62 58 54 54 55 54	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47 109 210 357 555 807 1,112 1,469 1,876 2,327 2,814 3,317 3,860 4,446	(46) (51) (56) (60) (64) (68) (71) (76) (79) (81) (60) (0) (0) (1) (2) (4) (6) (9) (12) (16) (19) (23) (27) (31) (35) (39) (43)	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.72 0.72 0.72 0.72 0.72 0.72 0.72 0.72	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 B.E. 92 139 184 230 276 321 366 411 456 500 545 589 632 672 707 742 777	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 10,000 11,000 11,000 12,000 14,000 15,000 16,000 17,000 18,000 17,000 18,000 17,000 18,000 18,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050 3,663 3,313 2,988 2,687 2,414 2,173	35 29 24 20 17 15 12 11 9 8 7 4 96 94 92 88 84 77 70 65 61 57 53 49 46 43 40	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835 3,423 4,049 4,700 5,374 6,077 6,812	(64) (70) (75) (79) (82) (85) (87) (89) (91) (92) (1) (3) (6) (10) (14) (18) (23) (23) (37) (41) (45) (48) (52) (55) (58)	1.31 1.30 1.29 1.29 1.28 1.27 1.26 1.26 1.01 1.45 1.41 1.33 1.32 1.32 1.31 1.30 1.30 1.29 1.28 1.28 1.27	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 8.E. 127 275 361 445 516 587 666 746 826 905 984 1,062 1,139 1,216 1,292 1,367 1,442	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 11,000 11,000 12,000 14,000 15,000 15,000 16,000 17,000 18,000 17,000 18,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,539 3,118 2,755 2,433 2,150 1,908	65 60 55 51 47 43 39 36 33 30 28 d 94 93 92 91 89 92 75 71 66 62 58 54 49 45 42	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197 2,674 3,189 3,761 4,376 5,029 5,722	(33) (38) (43) (47) (51) (55) (59) (62) (65) (68) (70) (0) (1) (3) (5) (8) (11) (15) (19) (23) (27) (31) (36) (40) (44) (48) (52)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.53 0.53 0.54 0.54 0.54 0.54 0.54 0.54 0.55 0.54 0.54 0.54 0.55 0.54 0.55 0	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295 325 355 382 407 430 456 482 509 537
11,000 12,000 13,000 14,000 15,000 17,000 18,000 20,000 21,000 5TRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 12,000 12,000 14,000 15,000 16,000 17,000 18,000 19,000 19,000 19,000 19,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03.23 C 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,607 5,443 4,923 4,440 3,972 3,544 3,160 2,825	53 48 43 39 35 31 28 25 22 20 18 dd 3 97 7 97 8 96 95 91 4 88 5 82 78 8 6 62 62 58 6 62 54 51 51	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,675 P 0 3 16 47 109 210 357 555 807 1,112 1,469 1,876 2,327 2,814 3,317 3,860 4,446 5,082	(46) (51) (56) (60) (64) (68) (71) (76) (79) (81) (60) (70) (10) (10) (11) (12) (16) (19) (12) (16) (19) (12) (16) (19) (12) (16) (19) (19) (19) (19) (19) (19) (19) (19	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.73 0.72 0.72 0.72 0.72 0.72 0.72 0.72 0.72	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184 230 276 321 366 411 456 500 545 589 632 672 707 742 777 815	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 10,000 11,000 11,000 12,000 14,000 15,000 16,000 17,000 11,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050 3,663 3,313 2,988 2,687 2,414 2,173 1,958	35 29 24 20 17 15 12 11 9 8 7 7 4 96 94 92 88 84 79 74 70 65 61 57 53 49 46 43 40 37	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835 3,423 4,049 4,700 5,374 6,077 6,812 7,573	(64) (70) (75) (79) (82) (85) (87) (89) (91) (92) (1) (3) (6) (10) (14) (18) (23) (23) (37) (41) (45) (48) (52) (55) (58) (61)	1.31 1.30 1.29 1.29 1.28 1.27 1.26 1.26 1.01 1.45 1.41 1.33 1.32 1.32 1.31 1.30 1.30 1.29 1.28 1.28 1.27 1.27	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 8.E. 127 275 361 445 516 587 666 746 826 905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 10,000 11,000 12,000 12,000 15,000 16,000 17,000 18,000 17,000 18,000 17,000 18,000 17,000 18,000 19,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,539 3,118 2,755 2,433 2,150 1,908 1,693	65 60 55 51 47 43 39 36 33 30 28 91 89 91 89 91 88 86 82 79 75 71 66 62 58 54 49 45 43 43 43 43 43 43 43 43 43 43	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197 2,674 3,189 3,761 4,376 5,029 5,722 6,443	(33) (38) (43) (47) (51) (55) (59) (62) (65) (68) (70)  d (0) (1) (3) (5) (8) (11) (15) (19) (23) (27) (31) (36) (40) (44) (48) (52) (55)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.53 0.54 0.59 0.59 0.59 0.48 0.48 0.47 0.47	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  8.E. 67 100 133 166 198 231 263 295 325 325 355 382 407 430 456 482 509 537 564
11,000 12,000 13,000 14,000 15,000 16,000 17,000 20,000 21,000 5TRIKE 2,000 3,000 4,000 5,000 6,000 7,000 11,000 11,000 12,000 11,000	1,873 1,616 1,396 1,208 1,047 908 789 687 599 522 456 03.23 0 14,243 13,279 12,317 11,378 10,470 9,600 8,777 8,004 7,285 6,619 6,607 5,443 4,923 4,440 3,972 3,544 3,160 2,825 2,524	53 48 43 39 35 31 28 25 22 20 18 dd 3 97 7 97 8 96 95 91 4 88 5 82 78 8 6 62 78 6 62 62 58 6 62 62 6 62 6 62 6 62 6 62	3,601 4,331 5,099 5,898 6,724 7,573 8,442 9,327 10,226 11,137 12,058 16,679 P 0 3 16 47 109 210 357 555 807 1,112 1,469 1,876 2,327 2,814 3,317 3,860 4,446	(46) (51) (56) (60) (64) (68) (71) (74) (76) (79) (81) (60) (0) (0) (1) (2) (4) (6) (19) (12) (16) (19) (12) (16) (19) (12) (16) (19) (12) (16) (19) (10) (10) (10) (10) (10) (10) (10) (10	1.32 1.32 1.32 1.31 1.31 1.30 1.30 1.30 1.29 VOL 0.73 0.73 0.73 0.73 0.73 0.73 0.72 0.72 0.72 0.72 0.72 0.72 0.72 0.72	918 999 1,080 1,160 1,240 1,320 1,399 1,478 1,556 1,634 1,712 8.E. 92 139 184 230 276 321 366 411 456 500 545 589 632 672 707 742 777 815 853	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 10,000 11,000 11,000 12,000 14,000 15,000 16,000 17,000 18,000 17,000 18,000 17,000 18,000 18,000 18,000	898 732 601 497 414 347 293 248 211 181 155 Cal 23 C 10,979 10,034 9,129 8,279 7,486 6,759 6,104 5,512 4,972 4,484 4,050 3,663 3,313 2,988 2,687 2,414 2,173 1,958 1,767	35 29 24 20 17 15 12 11 9 8 7 7 4 96 94 992 88 84 47 97 74 70 65 61 57 53 49 46 43 40 37 34	3,938 4,763 5,622 6,509 7,417 8,341 9,277 10,224 11,178 12,138 13,103 13,288 P 7 37 108 234 417 665 986 1,369 1,805 2,293 2,835 3,423 4,049 4,700 5,374 6,077 6,812	(64) (70) (75) (79) (82) (85) (87) (89) (91) (92) (1) (3) (6) (10) (14) (18) (23) (23) (37) (41) (45) (48) (52) (55) (58)	1.31 1.30 1.29 1.29 1.28 1.27 1.26 1.26 1.01 1.45 1.41 1.37 1.32 1.32 1.31 1.30 1.30 1.29 1.28 1.28 1.27 1.27 1.26	905 984 1,062 1,139 1,216 1,292 1,367 1,442 1,516 1,590 1,663 8.E. 127 275 361 445 516 587 666 746 826 905 984 1,062 1,139 1,216 1,292 1,367 1,442	11,000 12,000 13,000 14,000 15,000 16,000 17,000 18,000 20,000 21,000  STRIKE 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 11,000 11,000 12,000 14,000 15,000 15,000 16,000 17,000 18,000 17,000 18,000	3,213 2,825 2,499 2,215 1,965 1,746 1,554 1,384 1,235 1,103 986 Cal 24 C 11,165 10,242 9,345 8,488 7,682 6,933 6,243 5,610 5,029 4,499 3,539 3,118 2,755 2,433 2,150 1,908	65 60 55 51 47 43 39 36 33 30 28 91 89 92 91 89 75 71 66 62 58 54 49 45 42 38 35	2,674 3,266 3,921 4,617 5,349 6,111 6,899 7,710 8,541 9,390 10,254 13,925 P 2 16 55 134 263 450 697 1,000 1,355 1,761 2,197 2,674 3,189 3,761 4,376 5,029 5,722	(33) (38) (43) (47) (51) (55) (59) (62) (65) (68) (70) (0) (1) (3) (5) (8) (11) (15) (19) (23) (27) (31) (36) (40) (44) (48) (52)	1.04 1.03 1.02 1.02 1.02 1.02 1.02 1.02 1.01 1.01 VOL 0.53 0.53 0.53 0.53 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.53 0.53 0.54 0.54 0.54 0.54 0.54 0.54 0.55 0.54 0.54 0.54 0.55 0.54 0.55 0	719 777 840 903 966 1,029 1,091 1,154 1,216 1,278 1,340  B.E. 67 100 133 166 198 231 263 295 325 355 382 407 430 456 482 509 537

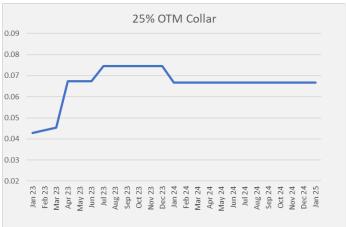
<sup>\*</sup>please note that all prices are indicative, for live pricing please get in contact

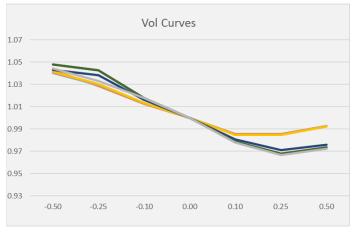
#### Panamax — Options Curves

	Paramete	ers							
Term	FUTS	S.D.	-0.50	-0.25	-0.10	0.00	0.10	0.25	0.50
Dec 22	13,075	774	3.00	2.00	0.90	94.00	-0.75	-1.00	-0.50
Jan 23	12,125	535	3.00	2.00	0.90	70.00	-1.00	-1.00	-0.50
Feb 23	11,150	478	2.75	2.00	0.90	68.00	-1.00	-1.00	-0.50
Mar 23	13,250	551	2.75	2.00	0.90	66.00	-1.00	-1.00	-0.50
Q1 23	12,100	518	2.83	2.00	0.90	68.00	-1.00	-1.00	-0.50
Q2 23	13,900	455	2.25	2.00	0.85	52.00	-1.00	-1.50	-1.25
Q3 23	13,200	445	2.40	2.00	0.86	53.50	-1.00	-1.38	-1.06
Cal 23	12,900	366	2.00	1.50	0.80	45.00	-1.00	-1.50	-1.25

	Weekly Trades							
Date	Trade	Price	Delta	Gamma	Theta	Vega	Rho	Epsilon







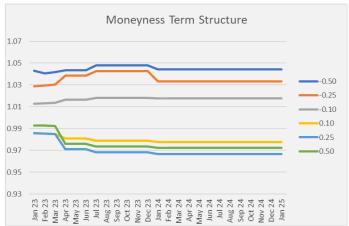


Chart sources: FIS

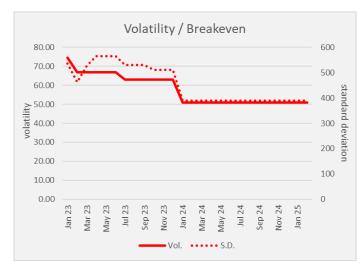
#### Panamax — Option Price Indications

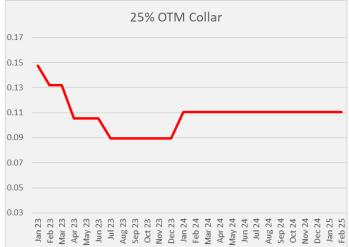
1.500   1.56		Dec 22		13,075					Jan 23		12,125	5				Feb 23		11,150			
3.00 1,1,161 23 0 0 0 1.05 207 3.000 9,072 99 0 0 0) 0,79 19 3.00 3,077 99 0 0 0) 0,74 140 450 9,660 123 0 0 0 1.06 307 8,500 7,560 99 0 0 0) 0,76 226 6,000 5,510 98 16 (1) 0,72 272 7,700 6,661 23 0 0 0 1.06 400 6,000 6,000 99 1 0) 0,76 226 6,000 5,510 98 16 (1) 0,72 273 7,700 6,661 23 0 0 0 1.04 489 7,500 4,611 89 13 (1) 0,75 28 47 5,000 98 16 (1) 0,70 22 273 9,700 4,810 48 0 0 (0) 1.01 574 3,000 320 92 97 (7) 0,74 140 3,000 3,10 140 140 140 140 140 140 140 140 140 1	STRIKE		d		d	VOL	B.E.	STRIKE		d			VOL	B.E.	STRIKE		d		d	VOL	B.E.
4.500 5,681 23 0 0 0 106 400 6,000 6,000 9 1 0) 0,078 220 4,500 6,591 99 1 1 (0) 0,73 207 7,500 6,681 23 0 0 0 104 439 7,500 4,611 98 13 11 0,75 384 7,500 3,727 92 109 (7) 0,711 337 5,000 4,300 4,300 4,300 4,300 10 101 574 9,000 3,203 22 97 (7) 0,74 418 9,000 7,217 80 38 10 10,000 3,312 48 0 0 (0) 0,09 555 10,500 1991 77 375 221 0,77 418 9,000 1,300 1,	1,500	12,661	23	0	0	1.13	107	1,500	10,563	99	0	(0)	0.80	76	1,500	9,563	99	0	(0)	0.75	71
6.00 6,181 23 0 0 0 104 498 7500 4,511 98 13 11 0 0 0.76 228 6,000 5,120 98 16 (1) 0.72 273 7500 6,811 92 30 10 104 498 7500 4,511 98 13 11 0 0 7.75 284 7500 3,727 92 107 0 70 71 170 170 170 170 170 170 170	3,000	11,161	23	0	0	1.10	209	3,000	9,072	99	0	(0)	0.79	149	3,000	8,077	99	0	(0)	0.74	140
7.500 6,661 23 0 0 0 104 489 7.500 4,611 88 133 (11 0.72 584 7.500 3727 92 1096 (7) 071 237 9000 4,330 48 0 0 (0) 101 574 575 9000 3,203 29 97 77 375 (22) 072 473 10590 3,513 80 380 191 070 401 10300 3,332 48 0 0 (0) 0.97 731 375 10500 177 375 (22) 072 473 10590 1556 83 522 183 0.68 457 11000 1235 48 0 0 (0) 0.97 731 375 10500 177 375 (22) 072 473 10590 1556 83 522 183 0.68 457 11000 1235 48 0 0 (0) 0.97 741 31 3,000 127 58 593 141 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																					
9.000 4,8310 48 0 0 0 10 101 574 9,000 3,003 92 97 77 074 418 9,000 3,517 80 386 (19) 070 400 10,000 10,000 1,000																					
10.00 3,312 48 0 0 0) 0 99 655 10.500 1.991 77 375 622 0.72 479 10.500 10.505 83 95 20 88 0.59 67 95 11.500 17 3 1.157 (12) 0.05 10.00 18 4.50 11.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 17 3 1.157 (12) 0.05 10.00 18 1.500 18 3.059 (13) 0.70 659 15 15.00 16 1.00 17 10.00 18 1.00 18 11 15,445 (18) 0.95 13.00 1.00 16 1.00 16 1.00 18 1.00 17 10.00 18 11 15,445 (18) 0.95 13.00 17 10.00 16 1.2 7,348 (18) 0.72 50 1.00 10.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 11.156 (18) 0.00 10.156 (18) 0.00 10.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11 1.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11 1.156 (18) 0.00 11 1.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11.156 (18) 0.00 11 1.156 (18) 0.00	_																				
12.000 1,315 48 0 0 0 0 0 0,4 0,57 731 1,500 10.07 56 8.59 144 00.00 511 1,000 886 48 1,128 150 0.07 50 150 150 150 150 150 150 150 150 150															_		_				
15.000   13   13   14   05   752   15.000   512   34   18.79   660   0.65   588   15.000   267   572   575	_							_													
15.00	_									_											
18,000	15,000	17	3	1,197	(45)	0.94	888	15,000	230	18				659	15,000	267	18		(81)	0.68	
19.500 0 0 0 5,573 (48) 0.97 (197) 195 (195) 16 2 7,348 (198) 0.72 880 (1950) 41 4 4 8,316 (196) 0.70 826 (1950) 12.000 0 0 0 7,717 (148) 0.99 1.000 12.000 0 0 0 0 10,165 (48) 101 15.25 24.000 1 0 1 0 11,657 (48) 101 15.25 24.000 1 0 1 0 11,657 (198) 0.72 10.000 12.000 10 0 1 13,161 (48) 101 15.25 24.000 1 0 1 0 11,657 (198) 0.72 10.000 12.000 10 0 1 13,161 (48) 101 15.25 24.000 1 0 1 13,161 (48) 101 15.25 24.000 1 0 1 14,715 (198) 0.74 11.000 12.000 10 10,165 (48) 101 15.25 24.000 1 0 1 14,715 (198) 0.74 11.000 12.000 10 10,165 (48) 101 15.25 27.000 0 0 1 14,715 (198) 0.75 11.000 12.25 25.000 0 0 1 15,157 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.000 10 10,165 (198) 0.75 11.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0	16,500	0	0	2,678	(48)	0.95	989	16,500	98	9	4,448	(90)	0.70	732	16,500	143	11	5,445	(88)	0.69	712
22.500 0 0 0 7.171 (48) 0.99 1304 21.00 7 1 18.830 (99) 0.72 957 21.00 22 2 9.784 (97) 0.70 92 22.20 0.00 0 0 1.666 (48) 1.00 1.41 (22.500 3 0 0 0.00 1.166 (48) 1.00 1.155 24.00 1 0 0 1.1507 (99) 0.74 1.113 24.00 7 1 1.126 (98) 0.71 1.00 12.550 0 0 0 1.166 (48) 1.02 1.65 25.500 0 0 0 1.3507 (99) 0.74 1.113 24.00 7 1 1.2741 (88) 0.71 1.07 12.550 0 0 0 1.166 (48) 1.02 1.65 25.500 0 0 0 1.3507 (99) 0.74 1.113 24.00 7 1 1.0741 (98) 0.71 1.07 12.550 (48) 1.02 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05	_		0	4,176	(48)				40	4											
22,500 0 0 0 8,668 (48) 1.00 1;416 22,500 3 0 0,017 (99) 073 1,034 22,500 12 1 11,260 (88) 071 1,070 25,500 0 0 0 11,664 (48) 1.01 1;52 44,000 0 0 0 13,197 (199) 074 1,132 12,500 4 0 11,664 (48) 1.02 1,639 15,500 0 0 0 13,197 (199) 074 1,132 12,500 4 0 11,664 (48) 1.02 1,639 15,500 0 0 0 14,659 (48) 1.04 1,675 15,500 0 0 0 14,659 (48) 1.04 1,675 15,500 0 0 0 14,659 (48) 1.04 1,675 15,500 0 0 0 15,279 (199) 076 1,356 28,500 1 0 17,195 (199) 072 1,135 (199) 076 1,356 28,500 1 0 17,195 (199) 074 1,393 13,000 0 0 15,177 (198) 1.075 1,400 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1,400 1 1 1,400 1 1 1,400 1,400 1 1,400 1 1 1 1,400 1 1 1,400 1 1 1 1,400 1 1 1 1,400 1 1 1 1,400 1 1 1 1,400 1 1 1																					
24,000 0 0 0 10,166 (48) 1.01 1;525 44,000 1 0 0 11,907 (99) 0.74 1,132 25,000 7 1 1,175 1,174 (88) 0.71 1,075 1,175 1,170 (99) 0.72 1,135 1,170 (99) 0.72 1,135 1,170 (99) 0.75 1,170 (99) 0.	_																				
25.00 0 0 0 11,664 (48) 1.02 1,639 15.500 0 0 0 13,297 (99) 0.74 1,132 12.500 4 0 14,225 (99) 0.72 1,135 12.7000 2 0 15,710 99) 0.72 1,135 12.7000 0 0 0 14,659 (48) 1.04 1,472 88.00 0 0 16,279 (99) 0.76 1,356 28.500 1 0 17,195 (99) 0.72 1,335 12.7000 0 0 15,777 (99) 0.76 1,340 30.000 1 0 18,158 (99) 0.74 1,000 1.700 1 1,000 1,000 1 0 1 1,000 1,000 1 0 1	_																				
27,000 0 0 13,161 (48) 1.03 1,755 27,000 0 0 0 14,788 (99) 0.75 1,727 (7,000 2 0 15,710 (99) 0.72 1,233 28,500 0 0 0 16,157 (48) 1.05 1,994 30,000 0 0 17,770 (99) 0.76 1,460 30,000 1 0 18,681 (99) 0.74 1,393 28,500 10,157 (18) 1,994 30,000 0 0 17,770 (99) 0.76 1,460 30,000 1 0 18,681 (99) 0.74 1,393 28,500 10,576 99 0.00 0 0 0 0,577 10,500 10,576 1,460 30,000 1 0 18,681 (99) 0.74 1,393 1,300 10,576 99 0 0 0 0 0,576 1,400 30,000 1 0 0,64 60 1,500 10,576 1,400 30,000 1 0 0,577 10,500 10,576 99 0 0 0 0 0,73 200 4,500 3,515 98 0 0 0 0,64 60 1,500 10,552 99 1 0 0 0,73 200 4,500 3,515 98 0 0 0 0,64 60 1,500 10,552 99 1 0 0,057 10,500 10,500 10,571 10,500 10,500 10,577 10,500 10,500 10,500 10,577 10,500 10,500 10,500 10,500 10,577 10,500 10,500 10,500 10,500 10,577 10,500 10,500 10,500 10,500 10,577 10,500 10,500 10,500 10,577 10,500 10,	_																				
1,000   0	_																				
STRIKE C d P d VOL 8.E P C d P d VOL 8.E D C D C d P D VOL 8.E D C D C D C D C D C D C D C D C D C D	28,500	0	0	14,659	(48)	1.04	1,873	28,500	0	0	16,279	(99)	0.76	1,356	28,500	1	0	17,195	(99)	0.73	1,311
STRIKE   C   d   P   d   VOL   8E   P   C   d   P   d   VOL   8E   STRICT	30,000	0	0	16,157	(48)	1.05	1,994	30,000	0	0	17,770	(99)	0.76	1,440	30,000	1	0	18,681	(99)	0.74	1,391
1.500 10,576 99 0 0 (0) 0.75 71 1.500 10,986 98 0 0 (0) 0.64 60 1.500 11,808 97 0 0 (0) 0.57 54 3.000 9,090 99 0 0 (0) 0.74 140 3.000 9,515 98 0 (0) 0.63 120 3.000 1,352 97 1 (0) 0.57 141 6.500 7,604 99 1 (0) 0.74 140 3.000 8,053 98 9 (0) 0.65 179 4,500 8,077 97 11 (0) 0.57 161 6.000 6,129 98 12 (1) 0.73 274 6.000 6,630 96 57 (2) 0.65 257 (2) 0.63 237 6.000 7,500 59 65 12 (2) 0.55 257 151 (2) 0.71 402 9,000 4,124 83 493 (15) 0.62 352 9,000 5,024 85 495 (13) 0.55 317 12,000 1,455 56 1,267 7 (45) 0.68 518 12,000 3,127 73 699 (26) 0.70 452 10,500 3,127 73 699 (26) 0.70 452 10,500 3,127 73 699 (26) 0.70 452 10,500 3,127 73 699 (26) 0.70 452 10,500 3,127 73 699 (26) 0.70 452 10,500 3,127 73 699 (26) 0.70 452 10,500 3,127 73 699 (26) 0.70 452 10,500 3,127 73 699 (26) 0.70 452 10,500 1,555 51 1,411 471 0,600 572 124 10,500 1,500 1,70 14,000 1,500 1,70 14,000 1,500 1,70 14,000 1,500 1,70 14,000 1,500 1,70 14,000 1,500 1,70 14,000 1,70 1		Q1 23		12,100					Q2 23		13,900					Q3 23		13,200			
3,000 9,090 99 0 0 0 0 0,074 140 3,000 9,515 98 0 0 0 0,0 6,3 120 3,000 1,352 97 1 1 0 0,057 168 4,500 7,604 99 1 0 0,073 274 6,000 6,630 96 57 (2) 0.63 127 4,500 8,907 97 11 (0) 0.57 168 6,000 6,129 98 12 (1) 0.73 274 6,000 6,630 96 57 (2) 0.63 237 6,000 7,505 95 65 (2) 0.56 213 7,500 4,701 95 70 (4) 0.72 339 7,500 5,302 91 200 (7) 0.62 295 7,500 6,165 91 212 (6) 0.56 265 9,000 3,366 87 251 (12) 0.71 402 9,000 4,124 83 493 (15) 0.62 352 9,000 5,024 85 495 (13) 0.56 317 10,500 2,297 73 639 (26) 0.70 462 10,500 3,127 73 968 (25) 0.62 409 10,500 4,008 76 936 (21) 0.56 367 11,500 2,297 73 639 (26) 0.76 655 188 12,000 2,312 62 16,23 (36) 0.61 463 12,000 1,436 47 13,500 891 39 2,205 (60) 0.67 574 13,500 1,550 808 31 4,532 (67) 0.59 611 1,500 4,008 76 936 (21) 0.55 444 13,500 891 39 2,005 (60) 0.67 574 13,500 1,158 40 3,411 (58) 0.59 559 150 (1,000 1,836 49 3,131 (48) 0.53 501 18,000 213 11 5,886 (88) 0.68 766 18,000 572 24 5,767 (74) 0.59 661 11,050 1,400 40 4,151 (57) 0.53 549 11,000 90 5 8,835 940 0.68 300 21,000 288 13 8,426 (85) 0.60 788 11,000 1,836 49 3,131 (48) 0.53 501 19,500 137 7 7,397 (92) 0.68 988 22,500 405 18 7,072 (80) 0.59 729 11,500 835 27 6,497 (70) 0.53 644 11,000 90 5 8,835 940 0.68 80 21,000 288 13 8,426 (85) 0.60 788 21,000 40 2 11,758 (97) 0.68 988 22,500 26 10 9,815 (88) 0.60 848 22,500 505 18 9,007 97 90 9.4 761 11,000 90 5 8,835 940 0.69 88 22,500 26 10 9,815 (88) 0.60 848 22,500 505 18 9,007 97 90 9.4 761 11,000 14,000 40 12 11,758 (97) 0.68 1,035 24,000 148 8 11,228 (90) 0.69 90 24,000 39 6 15 10,425 (82) 0.44 140 3,000 40 22 11,758 (97) 0.68 1,035 24,000 148 8 11,228 (90) 0.69 90 24,000 39 6 15 10,425 (82) 0.44 140 3,000 40 11,158 (49) 0.69 1,172 27,000 15 10,500 1,330 66 10,500 1,330 66 10,500 1,330 60 11,300 1,300 90 11 17,672 (99) 0.69 1,241 28,500 170 0.49 185 11,000 170 185 18,500 170 185 18,500 170 185 18,500 170 185 18,500 170 185 18,500 170 185 18,500 170 185 18,500 170 185 18,500 185 18,500 185 18,500 185 18,500 185 18,500 185 18,500 185 18,500 185 18,500 185 18,500 185 18,500 1													_								
4.500 7,604 99 1 0) 0.73 208 4.500 8,053 98 9 10) 0.63 179 4,500 6,970 97 11 10) 0.57 151 6,000 6,139 98 12 11 0.73 274 6,000 6,530 96 57 (2) 0.63 237 6,000 7,505 95 55 (2) 0.55 233 7,500 4,701 95 70 (4) 0.72 339 7,500 4,248 83 493 (15) 0.62 295 7,500 6,196 91 212 (6) 0.55 265 265 265 265 265 265 265 265 265 2	_							-													
6,000 6,129 98 122 (1) 0.73 274 6,000 5,500 96 57 (2) 0.63 237 6,000 7,505 95 65 (2) 0.65 233 7,500 4,701 95 70 (4) 0.72 339 7,500 5,302 91 200 (7) 0.62 295 7,500 6,196 91 212 (6) 0.55 265 9,000 3,396 87 251 (12) 0.71 402 3,000 4,124 83 493 (15) 0.62 357 9,000 5,024 85 495 (13) 0.56 317 10,500 2,297 73 659 (2) 0.70 462 10,500 3,127 73 968 (25) 0.62 409 10,500 4,008 76 936 (21) 0.56 367 11,500 12,000 1,495 96 1,287 (43) 0.65 518 12,000 2,212 62 1,623 360 0.61 463 12,000 3,143 67 1,526 300 0.55 414 13,500 891 39 2,205 (60) 0.67 574 13,500 1,558 51 2,441 (47) 0.60 512 13,500 1,415 82 2,253 (39) 0.54 457 13,000 1,500 4,000 1,303 37 17 4,624 (83) 0.67 700 16,500 808 31 4,532 (67) 0.59 691 15,000 1,000 3,143 67 1,500 1,400 40 4,151 (57) 0.53 549 13,000 213 11 5,986 (88) 0.68 766 18,000 572 24 5,767 (74) 0.59 669 18,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 3,000 4,000 1,000 1,000 1,000 3,000 1,000 1,000 1,000 1,000 3,000 1,0	_							-													
7.500 4,701 95 70 (4) 0.72 339 7.500 (5)20 91 200 (7) 0.62 295 7.500 (6,196 91 212 (5) 0.55 265 265 9,000 3,396 87 251 (12) 0.71 402 9,000 4,124 83 493 (15) 0.62 352 9,000 1,000 7.00 876 936 (21) 0.56 317 10,500 2,297 73 639 (25) 0.70 462 10,500 3,127 73 968 (25) 0.62 409 10,500 4,008 76 936 (21) 0.56 317 12,000 1,459 56 1,287 (49) 0.65 51 12,000 2,312 62 1,623 (36) 0.61 463 12,000 3,143 67 1,526 (30) 0.55 417 15,000 543 26 3,343 (74) 0.67 635 15,000 1,158 40 3,411 (58) 0.95 539 15,000 1,314 58 2,255 39) 0.54 417 16,500 3,37 17 4,624 (83) 0.67 700 16,500 808 31 4,532 (67) 0.59 611 16,500 1,315 15,966 (88) 0.68 766 18,000 572 24 5,767 (74) 0.59 659 18,000 1,836 49 3,131 (48) 0.53 501 19,500 137 7 7,337 (22) 0.68 833 19,500 405 18 7,072 (80) 0.59 729 19,500 835 27 6,497 (70) 0.53 641 19,500 190 5 8,835 94) 0.68 900 21,000 288 13 8,426 (8) 0.65 76 12,000 90 5 8,835 94) 0.68 900 21,000 288 13 8,426 (8) 0.65 76 12,000 40 2 11,758 (97) 0.68 1,035 240 0.01 48 22,7766 (75) 0.53 708 22,500 59 3 10,291 (96) 0.68 968 22,500 266 10 9,815 (88) 0.69 788 21,000 648 22 7,766 (75) 0.53 708 22,500 12 1 16,189 (98) 0.69 1,172 27,000 78 4 14,200 40 4 0.2 11,758 (97) 0.68 1,035 240 0.0 148 8 11,228 (90) 0.60 90 24,000 39 1 17,672 (99) 0.69 1,124 25,500 107 6 12,658 (92) 0.60 370 25,500 312 12 11,797 (85) 0.54 370 27,000 18 1 14,709 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 925 13,000 1,275 39 3,504 (58) 0.67 744 10 3,000 8,534 93 16 (1) 0.04 9 33 10,000 1,275 39 3,504 (58) 0.67 744 10 1,050 1,300 3,306 66 1,003 (26) 0.04 1,100	_							-													
9.000 3,396 87 251 112 071 402 9.000 4,124 83 493 15 0.62 352 0.00 5,024 85 495 13 0.56 317 10.500 2,297 73 639 626 0.70 462 10.500 3,127 73 968 (25) 0.62 409 10.500 3,143 67 1,525 (30) 0.55 317 11.500 1.459 56 1.287 43 0.68 518 12.000 2,312 62 1,623 (36) 0.61 463 12.000 3,143 67 1,525 (30) 0.55 414 13.500 891 39 2,205 (60) 0.67 574 13.500 1,556 85 12 2,441 (47) 0.60 512 13.500 2,414 58 2,253 (39) 0.54 487 15.000 337 17 4,624 (83) 0.67 700 16.500 808 31 4,532 (67) 0.59 611 16.500 1.364 49 3,131 (48) 0.35 0.51 15.000 137 7 7,397 (92) 0.68 833 19.500 405 18 7,072 (80) 0.59 729 19.500 835 37 5,286 (64) 0.53 601 19.500 137 7 7,397 (92) 0.68 833 19.500 405 18 7,072 (80) 0.59 729 19.500 835 27 6,497 (70) 0.53 654 11.000 90 5 8,835 (94) 0.68 968 22.500 59 3 10.291 (96) 0.68 968 22.500 205 10 9,8115 (88) 0.60 578 21.000 648 22 7,766 (75) 0.53 708 22.500 27 2 13,231 (97) 0.69 1,104 25,500 148 8 11,228 (90) 0.60 970 22,500 312 12 17,797 (85) 0.54 701 22,800 1,941 (88) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,800 12 1 1 16,189 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,800 12 1 1 16,189 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,800 12 1 1 16,188 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,500 12 1 1 16,188 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,500 12 1 1 16,188 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,500 12 1 1 16,188 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,500 12 1 1 16,188 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 702 28,500 12 1 1 16,188 (98) 0.69 1,172 27,000 78 4 16,100 0.49 47 7,500 5,329 90 241 70 70 225 0.60 0.60 1,300 0.40 12 1 16,188 (98) 0.69 1,172 27,000 0.40 0.60 14 10 0.40 0.40 0.40 0.40 0.40 0.40 0.	_																				
13,500   14,50   55   1,237   63   0,68   518   12,000   2,312   62   1,623   (36)   0,61   463   12,000   3,143   67   1,526   (30)   0,55   414   13,500   831   39   2,205   60   0,67   574   13,500   1,155   40   3,411   (47)   0,60   512   13,500   2,444   58   2,253   383   0,54   457   15,000   33   77   4,624   63   0,67   700   16,500   608   31   4,532   (67)   0,59   611   16,500   1,135   40   3,411   68   0,53   501   16,500   1,135   40   3,411   68   0,53   13,131   48   0,53   501   18,000   1,213   11   5,986   688   0,68   766   18,000   572   4   5,767   7,4   0,59   611   16,500   1,000   1,000   33   5,286   664   0,53   601   19,500   1,000   1,000   3,000   1,000   3,000   1,000   3,00	9,000	3,396	87	251	(12)	0.71	402	9,000	4,124	83	493	(15)	0.62	352	9,000	5,024	85	495	(13)	0.56	317
13,500 891 39 2,205 (60) 0.67 574 13,500 1,658 51 2,441 (47) 0.60 512 13,500 2,414 58 2,253 89 0.54 457 15,000 543 26 3,343 (74) 0.67 635 15,000 1,158 40 3,411 (58) 0.59 559 15,000 1,836 49 3,131 (48) 0.53 501 16,500 837 17 4,624 (83) 0.67 700 16,500 83 31 4,532 (67) 0.59 659 11 15,500 1,400 40 4,151 (57) 0.53 549 18,000 137 7 7,377 (92) 0.68 833 19,500 405 18 7,072 (80) 0.59 669 18,000 1,080 33 5,286 (64) 0.53 601 19,500 137 7 7,377 (92) 0.68 833 19,500 405 18 7,072 (80) 0.59 729 19,500 835 27 6,497 (70) 0.53 654 12,000 90 5 8,835 (94) 0.68 900 21,000 288 13 8,426 (85) 0.60 788 21,000 648 22 7,766 (75) 0.53 708 22,500 59 3 10,291 (96) 0.68 968 22,500 206 10 9,815 (88) 0.60 848 22,500 505 18 9,079 (79) 0.54 761 42,000 40 2 11,758 97) 0.69 1,104 25,500 107 6 12,658 (92) 0.60 909 24,000 396 15 10,425 (82) 0.54 836 25,500 27 2 13,231 (97) 0.69 1,104 25,500 107 6 12,658 (92) 0.60 909 24,000 396 15 10,425 (82) 0.54 836 25,500 50 12 1 16,189 (98) 0.69 1,242 (82) 0.60 909 24,000 396 15 10,425 (82) 0.54 836 25,500 50 12 1 17,672 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 925 13,000 19 1 17,672 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,155 30,000 158 7 16,011 (90) 0.55 1,037 (812) 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,6	10,500	2,297	73	639	(26)	0.70	462	10,500	3,127	73	968	(25)	0.62	409	10,500	4,008	76	936	(21)	0.56	367
15,000 543 26 3,343 (74) 0.67 635 15,000 1,158 40 3,411 (58) 0.59 559 15,000 1,836 49 3,131 (48) 0.53 501 16,500 337 17 4,624 (83) 0.67 700 16,500 808 31 4,532 (67) 0.59 611 16,500 1,400 40 4,151 (57) 0.53 549 18,000 213 11 5,986 (88) 0.68 766 18,000 572 24 5,767 (74) 0.59 669 18,000 1,080 33 5,286 (64) 0.53 601 19,500 137 7 7,397 (92) 0.68 833 19,500 405 18 7,072 (80) 0.59 729 19,500 835 27 6,497 (70) 0.53 654 12,000 90 5 8,385 94) 0.68 900 21,000 288 13 8,426 (85) 0.60 67 788 21,000 648 22 7,766 (75) 0.53 708 22,500 59 3 10,291 (96) 0.68 968 22,500 206 10 9,815 (88) 0.60 848 22,500 505 18 9,079 (79) 0.54 761 22,500 27 2 13,231 (97) 0.69 1,104 25,500 107 6 12,658 (92) 0.60 970 25,500 312 12 11,797 (85) 0.54 870 27,000 18 1 14,709 (98) 0.69 1,212 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 870 28,500 12 1 16,189 (98) 0.69 1,213 30,000 47 3 3 17,007 (96) 0.61 1,031 27,000 247 10 13,188 (87) 0.55 981 30,000 9 1 17,672 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,031 27,000 247 10 13,188 (87) 0.55 981 15,000 1,943 98 2 0 (0) 0.63 60 1,500 9,923 94 0 (0) 0.49 47 3,000 3,468 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,666 74 1,164 (20) 0.48 274 10,000 4,168 83 543 (15) 0.71 402 9,000 4,168 83 543 (15) 0.71 402 9,000 4,168 83 0.48 20,000 4,168 83 543 (15) 0.71 402 9,000 4,168 83 543 (15) 0.71 402 9,000 4,168 83 543 (15) 0.71 402 9,000 4,168 83 543 (15) 0.71 402 9,000 4,168 83 543 (15) 0.71 402 9,000																					
16,500 337 17 4,624 (83) 0.67 700 16,500 808 31 4,532 (67) 0.59 611 16,500 1,400 40 4,151 (57) 0.53 549 18,000 213 11 5,986 (88) 0.68 766 18,000 572 24 5,767 (74) 0.59 669 18,000 1,308 33 5,286 (64) 0.53 601 19,500 137 7 7,397 (92) 0.68 833 19,500 40 18 7,072 (80) 0.59 729 19,500 835 27 6,497 (70) 0.53 654 21,000 90 5 8,835 (94) 0.68 900 21,000 288 13 8,426 (85) 0.60 788 21,000 648 22 7,766 (75) 0.53 708 22,500 59 3 10,291 (96) 0.68 968 22,500 0 10 9,815 (88) 0.60 848 22,500 505 18 9,079 (79) 0.54 761 25,500 27 2 13,231 (97) 0.68 1,103 24,000 148 8 11,228 (90) 0.60 909 24,000 396 15 10,425 (82) 0.54 876 27,000 18 1 14,709 (98) 0.69 1,124 25,500 107 6 12,658 (92) 0.60 970 25,500 312 12 11,797 (85) 0.54 876 28,500 12 1 16,189 (98) 0.69 1,242 28,500 57 3 15,551 (95) 0.61 1,093 28,500 197 8 14,594 (89) 0.55 981 30,000 9 1 17,672 (99) 0.69 1,311 30,000 42 3 17,007 (96) 0.61 1,156 30,000 158 7 16,011 (90) 0.55 1,037 0.500 3,181 73 1,020 (25) 0.70 42 1,000 3,000 8,534 93 16 (1) 0.49 93 47 10 13,188 (87) 0.54 826 11,000 3,181 73 1,020 (25) 0.70 42 1,000 3,000 8,534 93 16 (1) 0.49 93 10,000 158 7 16,011 (90) 0.55 1,037 0.500 3,181 73 1,020 (25) 0.70 42 1,000 3,306 66 1,808 (28) 0.48 316 11,000 158 7 16,011 (90) 0.55 1,037 11,000 1,125 3,800 1,139 32 6,662 (1) 0.46 521 11,159 3,000 158 7 16,011 (90) 0.55 1,037 11,000 115 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.44 6,424 (50) 0.46 611 0.49 93 11,000 115 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 0.46 521 11,000 112,57 (88) 0.68 33 19,500 93 22,500 455 12,98 (78) 0.46 566 12,000 121 5 15,523 (92) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 28,500 121 5 15,523 (92) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 839	_																		_		
18,000 213 11 5,986 (88) 0.68 766 18,000 572 24 5,767 (74) 0.59 669 18,000 1,080 33 5,286 (64) 0.53 601 19,500 137 7 7,397 (92) 0.68 833 19,500 405 18 7,072 (80) 0.59 729 19,500 835 27 6,697 (70) 0.53 654 12,000 90 5 8,835 (94) 0.68 900 21,000 288 13 8,426 (85) 0.60 788 21,000 648 22 7,766 (75) 0.53 708 22,500 59 3 10,291 (96) 0.68 968 22,500 206 10 9,815 (88) 0.60 848 22,500 505 18 9,079 (79) 0.54 761 24,000 40 2 11,758 (97) 0.65 1,035 24,000 148 8 11,228 (90) 0.60 909 24,000 396 15 10,425 (82) 0.54 816 52,500 27 2 13,231 (97) 0.65 1,035 24,000 148 8 11,228 (90) 0.60 970 25,500 312 12 11,757 (85) 0.54 870 27,000 18 1 14,709 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 925 28,500 12 1 16,189 (98) 0.69 1,242 28,500 57 3 15,551 (95) 0.61 1,039 28,500 157 8 14,594 (89) 0.55 981 30,000 9 1 17,672 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,156 30,000 158 7 16,011 (90) 0.55 1,037 4,500 8,033 97 18 (1) 0.73 208 4,500 4,500 7,213 91 98 (3) 0.49 139 4,500 8,033 97 18 (1) 0.73 208 4,500 4,500 7,213 91 98 (3) 0.49 139 4,500 3,318 1 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 13,500 1,275 39 3,504 (58) 0.67 53 11,000 2,275 61 1,678 (36) 0.68 518 12,000 2,275 61 1,678 (36) 0.68 518 12,000 2,275 61 1,678 (36) 0.68 518 12,000 2,275 61 1,678 (36) 0.68 518 12,000 2,275 61 1,678 (36) 0.68 763 15,500 1,709 44 4,424 (50) 0.46 432 11,000 1,275 39 3,504 (58) 0.67 534 15,500 1,709 44 4,424 (50) 0.46 432 11,000 1,275 39 3,504 (58) 0.67 534 15,500 1,709 44 4,424 (50) 0.46 656 11,000 1,275 39 3,504 (58) 0.68 518 12,000 777 24 9,108 (70) 0.46 611 1,000 1,275 30 1,000 1,275 30 1,000 1,275 30 3,504 (58) 0.68 518 12,000 777 24 9,108 (70) 0.46 611 1,000 1,275 30 3,504 (58) 0.67 534 15,000 1,275 30 3,427 43 0.46 521 1,200	_							-													
19,500 137 7 7,397 92) 0.68 833 19,500 405 18 7,072 (80) 0.59 729 19,500 835 27 6,497 (70) 0.53 654 (21,000 90 5 8,835 (94) 0.68 968 22,500 206 10 9,815 (88) 0.60 848 22,500 505 18 9,079 (79) 0.54 761 24,000 40 2 11,758 (97) 0.68 1,035 24,000 148 8 11,228 (90) 0.60 909 24,000 396 15 10,425 (82) 0.54 816 25,500 27 2 13,231 (97) 0.69 1,104 25,500 107 6 12,658 (92) 0.60 909 24,000 396 15 10,425 (82) 0.54 816 27,000 18 1 14,709 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 925 28,500 12 1 16,189 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 925 28,500 12 1 16,189 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,093 28,500 197 8 14,594 (89) 0.55 981 30,000 9,481 98 2 (0) 0.63 60 1,500 9,923 94 0 (0) 0.49 47 3,000 4,168 83 543 115 0.71 402 9,000 4,066 74 1,164 (20) 0.49 185 7,500 1,127 3,000 2,375 61 1,678 (36) 0.69 5,18 (10,500 10,500																					
21,000 90 5 8,835 (94) 0.68 900 21,000 288 13 8,426 (85) 0.60 788 21,000 648 22 7,766 (75) 0.53 708 22,500 59 3 10,291 (96) 0.68 968 22,500 206 10 9,815 (88) 0.60 484 22 7,766 (75) 0.53 708 24,000 40 2 11,758 (97) 0.68 1,035 24,000 148 8 11,228 (90) 0.60 909 24,000 396 15 10,425 (82) 0.54 816 25,500 27 2 13,231 (97) 0.69 1,104 25,500 107 6 12,658 (92) 0.60 970 25,500 312 12 11,797 (85) 0.54 870 27,000 18 1 14,709 (98) 0.69 1,172 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 928 30,000 9 1 17,672 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,093 28,850 197 8 14,594 (89) 0.59 13,11 30,000 43 3 17,007 (96) 0.61 1,156 30,000 158 7 16,011 (90) 0.55 1,037 (61) 0.94 198 8 2 (0) 0.74 140 3,000 8,534 93 16 (1) 0.49 93 4,500 8,333 97 18 (1) 0.73 208 4,500 7,213 91 98 (3) 0.49 139 6,000 6,634 95 82 (3) 0.73 274 6,000 6,013 87 302 (7) 0.49 185 7,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,300 65 1,030 21 15 15,523 (92) 0.68 766 18,000 1,390 37 5,500 (56) 0.46 432 19,500 316 12 9,864 (85) 0.68 983 19,500 938 28 7,865 (66) 0.46 521 19,500 316 12 9,864 (85) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 93 19,500 938 28 7,865 (66) 0.46 521 19,500 316 12 9,864 (85) 0.68 983 19,500 938 28 7,865 (66) 0.46 521 19,500 316 12 9,864 (85) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 90 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 980 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11																					
24,000	_							-													
25,500 27 2 13,231 97) 0.69 1,104 25,500 107 6 12,658 92) 0.60 970 25,500 312 12 11,797 (85) 0.54 870 27,000 18 1 14,709 (98) 0.69 1,272 27,000 78 4 14,100 (94) 0.61 1,031 27,000 247 10 13,188 (87) 0.54 925 28,500 12 1 16,189 (98) 0.69 1,242 28,500 57 3 15,551 (95) 0.61 1,032 28,500 197 8 14,594 (89) 0.55 981 30,000 9 1 77,672 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,156 30,000 158 7 16,011 (90) 0.55 981 1,500 10,943 98 0 (0) 0.63 60 1,500 9,923 94 0 (0) 0.49 47 3,000 8,033 97 18 (1) 0.73 208 4,500 7,213 91 98 (3) 0.49 139 4,500 8,033 97 18 (1) 0.73 208 4,500 7,213 91 98 (3) 0.49 139 4,500 6,634 95 82 (3) 0.73 274 6,000 6,013 87 302 (7) 0.49 185 7,500 5,329 90 241 (7) 0.72 339 7,500 4,965 81 659 (13) 0.49 230 9,000 4,168 83 543 15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 11,000 2,375 61 1,678 36) 0.68 513 12,000 2,375 61 1,678 36) 0.6	22,500	59	3	10,291	(96)	0.68	968	22,500	206	10	9,815	(88)	0.60	848	22,500	505	18	9,079	(79)	0.54	761
27,000	24,000	40	2	11,758	(97)	0.68	1,035	24,000	148	8	11,228	(90)	0.60	909	24,000	396	15	10,425	(82)	0.54	816
28,500 12 1 16,189 98 0.69 1,242 28,500 57 3 15,551 (95) 0.61 1,093 28,500 197 8 14,594 (89) 0.55 981 30,000 9 1 17,672 (99) 0.69 1,311 30,000 43 3 17,007 (96) 0.61 1,156 30,000 158 7 16,011 (90) 0.55 1,037 (21) 24 12,100 2 1,500 1,394 98 0 (0) 0.63 60 1,500 9,923 94 0 (0) 0.49 47 3,000 9,481 98 2 (0) 0.74 140 3,000 8,534 93 16 (1) 0.49 93 4,500 8,033 97 18 (1) 0.73 208 4,500 7,213 91 98 (3) 0.49 139 6,000 6,634 95 82 (3) 0.73 274 6,000 6,013 87 302 (7) 0.49 185 7,500 5,329 90 241 (7) 0.72 339 7,500 4,965 81 665 (13) 0.49 230 9,000 4,168 83 543 (15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 10,500 3,181 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 1,791 50 2,508 (48) 0.67 67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 12,000 410 15 8,495 (82) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 11 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 12,000 410 15 8,495 (82) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,000 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 74 22,500 152 6 14,090 (91) 0.69 1,104 25,500 465 11 15,678 (82) 0.47 793																					
30,000 9 1 17,672 99 0.69 1,311 30,000 43 3 17,007 96 0.61 1,156 30,000 158 7 16,011 90 0.55 1,037 (2124 12,100	_							-						-,							
P C d P d VOL B.E. VOL C D C D C D C D C D C D C D C D C D C	_							-						1,093							
1,500 10,943 98 0 (0) 0.63 60 1,500 9,923 94 0 (0) 0.49 47 3,000 9,481 98 2 (0) 0.74 140 3,000 8,534 93 16 (1) 0.49 93 4,500 8,033 97 18 (1) 0.73 208 4,500 7,213 91 98 (3) 0.49 139 6,000 6,634 95 82 (3) 0.73 274 6,000 6,013 87 302 (7) 0.49 185 7,500 5,329 90 241 (7) 0.72 339 7,500 4,965 81 659 (13) 0.49 230 9,000 4,168 83 543 (15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 10,500 3,181 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 651 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 21,000 410 15 8,495 (82) 0.68 908 21,000 571 18 11,680 (76) 0.46 701 25,500 192 8 12,667 (90) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839	30,000				(55)	0.03	-,					(50)	0.01	1,100	30,000	150	-	10,011	(30)	0.55	1,027
3,000 9,481 98 2 (0) 0.74 140 3,000 8,534 93 16 (1) 0.49 93 4,500 8,033 97 18 (1) 0.73 208 4,500 7,213 91 98 (3) 0.49 139 6,000 6,634 95 82 (3) 0.73 274 6,000 6,013 87 302 (7) 0.49 185 7,500 5,329 90 241 (7) 0.72 339 7,500 4,965 81 659 (13) 0.49 230 9,000 4,168 83 543 (15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 10,500 3,181 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 968 22,500 943 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 455 15 12,998 (78) 0.47 747 25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839	P	С	d	P	d	VOL	B.E.	VOL	С	d	P	d	VOL E	3.E.							
4,500 8,033 97 18 (1) 0.73 208 4,500 7,213 91 98 (3) 0.49 139 6,000 6,634 95 82 (3) 0.73 274 6,000 6,013 87 302 (7) 0.49 185 7,500 5,329 90 241 (7) 0.72 339 7,500 4,965 81 659 (13) 0.49 230 9,000 4,168 83 543 (15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 10,500 2,375 61 1,678 (36) 0.68 518 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 321 19,500 537 19 7,158 (78) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 455 15 12,998 (78) 0.47 747 227,000 152 6 14,000 91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839								-													
6,000 6,634 95 82 (3) 0.73 274 6,000 6,013 87 302 (7) 0.49 185 7,500 5,329 90 241 (7) 0.72 339 7,500 4,965 81 659 (13) 0.49 230 9,000 4,168 83 543 (15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 10,500 3,181 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839																					
7,500 5,329 90 241 (7) 0.72 339 7,500 4,965 81 659 (13) 0.49 230 9,000 4,168 83 543 (15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 10,500 3,181 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 24,000 410 15 8,495 (82) 0.68 968 22,500 646 20 10,382 (73) 0.46 651 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 1,035 24,000 541 18 11,680 (76) 0.46 701 25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839																					
9,000 4,168 83 543 (15) 0.71 402 9,000 4,066 74 1,164 (20) 0.48 274 10,500 3,181 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 1,035 24,000 541 18 11,680 (76) 0.46 701 25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839																					
10,500 3,181 73 1,020 (25) 0.70 462 10,500 3,306 66 1,808 (28) 0.48 316 12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 1,035 24,000 541 18 11,680 (76) 0.46 701 25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839																					
12,000 2,375 61 1,678 (36) 0.68 518 12,000 2,658 58 2,564 (35) 0.47 354 13,500 1,741 50 2,508 (48) 0.67 574 13,500 2,116 50 3,427 (43) 0.46 391 15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 1,035 24,000 541 18 11,680 (76) 0.46 701 25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839												-			*			المعملة	:		
15,000 1,275 39 3,504 (58) 0.67 635 15,000 1,709 44 4,424 (50) 0.46 432 get in contact  16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477  18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521  19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566  21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611  22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656  24,000 245 10 11,257 (88) 0.68 1,035 24,000 541 18 11,680 (76) 0.46 701  25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747  27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793  28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839			61	1,678	(36)	0.68	518	12,000	2,658	58	2,564	(35)			-				-		
16,500 943 31 4,636 (67) 0.67 700 16,500 1,390 37 5,509 (56) 0.46 477 18,000 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 1,035 24,000 541 18 11,680 (76) 0.46 701 25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839															ind	dicative	e, for	live pri	cing p	lease	
18,500 709 24 5,866 (73) 0.68 766 18,000 1,139 32 6,662 (61) 0.46 521 19,500 537 19 7,158 (78) 0.68 833 19,500 938 28 7,865 (66) 0.46 566 21,000 410 15 8,495 (82) 0.68 900 21,000 777 24 9,108 (70) 0.46 611 22,500 316 12 9,864 (85) 0.68 968 22,500 646 20 10,382 (73) 0.46 656 24,000 245 10 11,257 (88) 0.68 1,035 24,000 541 18 11,680 (76) 0.46 701 25,500 192 8 12,667 (90) 0.69 1,104 25,500 455 15 12,998 (78) 0.47 747 27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839																	get i	n conta	ct		
19,500       537       19       7,158       (78)       0.68       833       19,500       938       28       7,865       (66)       0.46       566         21,000       410       15       8,495       (82)       0.68       900       21,000       777       24       9,108       (70)       0.46       611         22,500       316       12       9,864       (85)       0.68       968       22,500       646       20       10,382       (73)       0.46       656         24,000       245       10       11,257       (88)       0.68       1,035       24,000       541       18       11,680       (76)       0.46       701         25,500       192       8       12,667       (90)       0.69       1,104       25,500       455       15       12,998       (78)       0.47       747         27,000       152       6       14,090       (91)       0.69       1,172       27,000       384       13       14,332       (80)       0.47       793         28,500       121       5       15,523       (92)       0.69       1,242       28,500       326       11       15,678																	6				
21,000     410     15     8,495     (82)     0.68     900     21,000     777     24     9,108     (70)     0.46     611       22,500     316     12     9,864     (85)     0.68     968     22,500     646     20     10,382     (73)     0.46     656       24,000     245     10     11,257     (88)     0.68     1,035     24,000     541     18     11,680     (76)     0.46     701       25,500     192     8     12,667     (90)     0.69     1,104     25,500     455     15     12,998     (78)     0.47     747       27,000     152     6     14,090     (91)     0.69     1,172     27,000     384     13     14,332     (80)     0.47     793       28,500     121     5     15,523     (92)     0.69     1,242     28,500     326     11     15,678     (82)     0.47     839																					
22,500     316     12     9,864     (85)     0.68     968     22,500     646     20     10,382     (73)     0.46     656       24,000     245     10     11,257     (88)     0.68     1,035     24,000     541     18     11,680     (76)     0.46     701       25,500     192     8     12,667     (90)     0.69     1,104     25,500     455     15     12,998     (78)     0.47     747       27,000     152     6     14,090     (91)     0.69     1,172     27,000     384     13     14,332     (80)     0.47     793       28,500     121     5     15,523     (92)     0.69     1,242     28,500     326     11     15,678     (82)     0.47     839																					
24,000     245     10     11,257     (88)     0.68     1,035     24,000     541     18     11,680     (76)     0.46     701       25,500     192     8     12,667     (90)     0.69     1,104     25,500     455     15     12,998     (78)     0.47     747       27,000     152     6     14,090     (91)     0.69     1,172     27,000     384     13     14,332     (80)     0.47     793       28,500     121     5     15,523     (92)     0.69     1,242     28,500     326     11     15,678     (82)     0.47     839																					
25,500     192     8     12,667     (90)     0.69     1,104     25,500     455     15     12,998     (78)     0.47     747       27,000     152     6     14,090     (91)     0.69     1,172     27,000     384     13     14,332     (80)     0.47     793       28,500     121     5     15,523     (92)     0.69     1,242     28,500     326     11     15,678     (82)     0.47     839																					
<b>27,000 152 6 14,090 (91) 0.69 1,172 27,000 384 13 14,332 (80) 0.47 793 28,500 121 5 15,523 (92) 0.69 1,242 28,500 326 11 15,678 (82) 0.47 839</b>																					
			6																		
30,000 97 4 16,962 (93) 0.69 1,311 30,000 278 10 17,034 (84) 0.47 885							1,242														
	30,000	97	4	16,962	(93)	0.69	1,311	30,000	278	10	17,034	(84)	0.47 8	885							

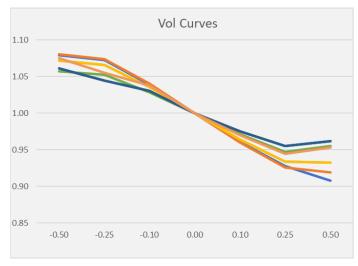
#### Supramax — Options Curves

	Paramete	ers							
Term	FUTS	S.D.	-0.50	-0.25	-0.10	0.00	0.10	0.25	0.50
Dec 22	12,600	603	6.00	5.50	3.00	76.00	-3.00	-5.50	-7.00
Jan 23	11,400	535	6.00	5.50	3.00	74.50	-3.00	-5.50	-6.00
Feb 23	11,000	463	4.80	4.40	2.40	66.75	-2.40	-4.40	-4.50
Q1 23	11,650	509	5.20	4.77	2.60	69.33	-2.60	-4.77	-5.00
Q2 23	13,425	565	3.84	3.52	1.92	66.75	-1.92	-3.52	-3.00
Q3 23	13,350	530	3.84	2.82	1.92	63.00	-1.54	-2.82	-2.40
Cal 23	12,825	529	4.18	3.48	2.09	65.52	-1.90	-3.48	-3.20

	Weekly Trades							
Date	Trade	Price	Delta	Gamma	Theta	Vega	Rho	Epsilon







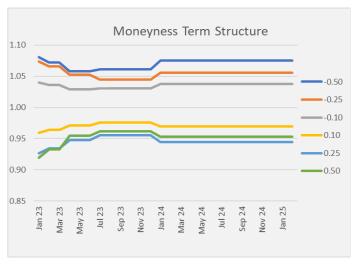


Chart sources: FIS



Su	ıpra	ma	ax —	O	otion Price Indications																			
	Dec 22		12,600					Jan 23		11,400					Feb 23		11,000							
1,500	C 11,244	d 23	P 0	d 0	VOL 0.90	B.E. 85	STRIKE 1,500	C 9,842	99	P 0	(0)	VOL 0.84	B.E. 79	1,500	C 9,414	99	P 0	(O)	VOL 0.74	B.E. 70				
3,000	9,744	23	0	0	0.89	168	3,000	8,351	99	0	(0)	0.83	158	3,000	7,928	99	0	(0)	0.74	138				
4,500	8,244	23	0	0	0.87	248	4,500	6,860	99	0	(0)	0.83	234	4,500	6,442	99	1	(0)	0.73	206				
6,000	6,744	23	0	0	0.86	326	6,000	5,371	99	3	(0)	0.82	310	6,000	4,974	98	19	(1)	0.72	273				
7,500	5,195	48	0	(0)	0.85	402 475	7,500 9,000	3,918 2,601	96 86	41	(3)	0.81	384 457	7,500	3,592	92 79	123	(7)	0.72	339 405				
9,000 10,500	3,698 2,200	48 48	0	(O) (O)	0.83	547	10,500	1,546	67	215 651	(14)	0.79	524	9,000	2,409 1,472	61	427 977	(20)	0.71	457				
12,000	725	44	22	(4)	0.81	615	12,000	722	44	1,319	(55)	0.71	536	12,000	752	42	1,743	(58)	0.63	477				
13,500	13	3	808	(44)	0.70	594	13,500	298	24	2,385	(76)	0.69	583	13,500	374	25	2,852	(74)	0.62	529				
15,000	0	0	2,293	(48)	0.66	626	15,000	111	11	3,690	(89)	0.68	641	15,000	179	14	4,143	(85)	0.62	587				
16,500 18,000	0	0	3,790 5,288	(48) (48)	0.63	651 670	16,500 18,000	37 11	4	5,107 6,573	(95) (98)	0.67 0.66	698 754	16,500 18,000	82 37	7	5,533 6,974	(92) (96)	0.62	645 702				
19,500	0	0	6,786	(48)	0.56	682	19,500	3	0	8,056	(99)	0.66	808	19,500	16	2	8,439	(97)	0.62	759				
21,000	0	0	8,283	(48)	0.52	687	21,000	1	0	9,545	(99)	0.65	861	21,000	7	1	9,917	(98)	0.62	816				
22,500	0	0	9,781	(48)	0.48	685	22,500	0	0	11,035	(99)	0.64	913	22,500	3	0	11,399	(99)	0.62	873				
24,000	0	0	11,278	(48)	0.45	677	24,000	0	0	12,526	(99)	0.64	964	24,000	1	0	12,884	(99)	0.61	929				
25,500 27,000	0	0	12,776 14,274	(48) (48)	0.41	661 639	25,500 27,000	0	0	14,017 15,509	(99) (99)	0.63	1,013 1,061	25,500 27,000	0	0	14,370 15,856	(99) (99)	0.61	985 1,041				
28,500	0	0	15,771	(48)	0.34	610	28,500	0	0	17,000	(99)	0.62	1,107	28,500	0	0	17,342	(99)	0.61	1.097				
30,000	0	0	17,269	(48)	0.30	575	30,000	0	0	18,491	(99)	0.61	1,152	30,000	0	0	18,829	(99)	0.61	1,153				
CTD.WE	Q1 23		11,650				CTRUE	Q2 23		13,425				CTDW5	Q3 23		13,350			2.5				
1,500	10,056	99	P 0	(O)	VOL 0.77	B.E. 73	STRIKE 1,500	C 11,695	98	P 0	(O)	VOL 0.72	B.E. 68	STRIKE 1,500	C 11,501	d 97	P 0	(O)	VOL 0.69	B.E. 65				
3,000	8,569	99	o	(0)	0.76	145	3,000	10,225	98	1	(0)	0.71	135	3,000	10,050	97	5	(0)	0.68	129				
4,500	7,084	99	1	(0)	0.76	215	4,500	8,766	98	13	(1)	0.71	202	4,500	8,633	96	43	(1)	0.68	193				
6,000	5,613	98	16	(1)	0.75	285	6,000	7,353	96	71	(2)	0.71	268	6,000	7,298	93	164	(4)	0.67	255				
7,500 9,000	4,208 2,964	94 83	97 340	(5) (16)	0.75 0.75	354 422	7,500 9,000	6,038 4,866	91 85	227 526	(7) (13)	0.71	334 400	7,500 9,000	6,087 5,021	88 81	409 799	(9) (16)	0.67 0.66	316 376				
10,500	1,955	68	817	(31)	0.73	484	10,500	3,861	76	993	(22)	0.71	465	10,500	4,105	74	1,339	(23)	0.66	435				
12,000	1,150	49	1,498	(50)	0.68	511	12,000	2,999	67	1,602	(31)	0.69	523	12,000	3,323	66	2,013	(31)	0.65	492				
13,500	638	32	2,472	(67)	0.65	552	13,500	2,240	57	2,313	(41)	0.67		13,500	2,608	58	2,754	(39)	0.63	534				
15,000	355	20	3,675	(80)	0.64	606	15,000	1,622	47	3,167	(51)	0.64	606	15,000	2,025	49	3,627	(48)	0.61	577				
16,500 18,000	202 116	12 7	5,009 6,409	(87) (92)	0.64	663 720	16,500 18,000	1,191 895	38 30	4,207 5,382	(60) (68)	0.63	659 723	16,500 18,000	1,579 1,263	42 35	4,636 5,776	(55) (62)	0.60	626 685				
19,500	67	4	7,847	(95)	0.63	777	19,500	675	24	6,633	(74)	0.64	787	19,500	1,014	30	6,983	(67)	0.61	745				
21,000	39	3	9,305	(96)	0.63	832	21,000	511	19	7,940	(79)	0.64	852	21,000	817	25	8,242	(72)	0.61	805				
22,500	23	2	10,775	(97)	0.63	888	22,500	390	15	9,290	(83)	0.65	918	22,500	662	21	9,542	(76)	0.61	866				
24,000 25,500	14 8	1	12,252	(98) (98)	0.62	942 996	24,000 25,500	299 231	12 10	10,670	(86) (88)	0.65	984 1,051	24,000 25,500	539 441	18 15	10,875	(79) (82)	0.61	927 988				
27,000	5	0	13,733 15,216	(99)	0.62	1.050	27,000	180	8	12,074 13,494	(90)	0.66	1,051	27,000	362	13	12,233 13,610	(84)	0.62	1.050				
28,500	3	0	16,700	(99)	0.61	1,103	28,500	141	6	14,926	(92)	0.66	1,186	28,500	299	11	15,003	(86)	0.62	1,113				
30,000	2	0	18,185	(99)	0.61	1,156	30,000	112	5	16,367	(93)	0.66	1,255	30,000	249	9	16,409	(88)	0.62	1,175				
	Cal 23		12,825					Cal 24		12,125				Conta	act									
1,500	_	d 98	P 0	(O)	VOL 0.67	B.E.	1,500	9,947	94	P 1	(0)	VOL 0.52	B.E. 49	Conte	100									
3,000			4	(0)	0.67	63 126	3,000		93	23	(1)	0.52	98	Tom	<b>⊔</b>									
4,500				(1)	0.66	188	4,500			126	(3)		147			£:	ab#:	0 G L -		~~				
6,000				(3)	0.66	250	6,000	6,094	86	361	(7)	0.52	195				ghtinv		or.col	11				
7,500				(8)	0.66	312	7,500		80	751	(13)		244				37041							
9,000			618	(15)		370	9,000		73	1,274	(20)		289	+97 1	.44 30	)90:	11							
10,500			1,092 1,749	(25)		423 474	10,500 12,000			1,915 2,646	(27) (35)		331 367											
13,500			2,580	(47)		524	13,500	2,194		3,481	(43)	0.47	401	Tom	Berry	/								
15,000	1,437			(57)		575	15,000		44	4,440	(50)	0.46	438	TomB	@frei	ghti	nvesto	r.cc	om					
16,500			4,667	(65)		624	16,500	1,398	37	5,493	(56)		476	TomB@freightinvestor.com +44 (0) 7738726557										
18,000		26	5,860	(72)		670	18,000		32	6,625	(62)	0.45	516	+97 144 309011										
19,500 21,000		20 16	7,120 8,434	(77) (82)		712 756	19,500 21,000	906 730	27	7,810 9,037	(67) (71)	0.45	555 594											
22,500		13		(85)		802	22,500	587	19	10,299	(74)	0.45	632	Ben (	Soula									
24,000		10	11,165			848	24,000	473	16		(78)	0.44	670				L							
25,500	193	8	12,565			892	25,500	380	13	12,900	(80)	0.44	707				nvesto		m					
27,000		6	13,981			936	27,000	306	11	14,230	(82)		744	+44 (0) 7738726551										
28,500		5	15,409			979	28,500	246	9	15,575	(84)		780	+44 (	0) 20	7 09	90 112	20						
30,000	82	4	16,845	(94)	0.54	1020	30,000	198	8	16,931	(86)	0.43	815	177 (0) 20) 030 1120										

The information provided in this communication is not intended for retail clients. It is general in nature only and does not constitute advice or an offer to sell, or the solicitation of an offer to purchase any swap or other financial instruments, nor constitute any recommendation on our part. The information has been prepared without considering your investment objectives, financial situation, or knowledge and experience. This material is not a research report and is not intended as such. FIS is not responsible for any trading decisions taken based on this communication. Trading swaps and over-the-counter derivatives, exchange-traded derivatives, and options involve substantial risk and are not suitable for all investors. You are advised to perform an independent investigation to determine whether a transaction is suitable for you. No part of this material may be copied or duplicated in any form by any means or redistributed without our prior written consent. Freight Investor Services Ltd (FIS) is authorised and regulated by the Financial Conduct Authority (FRN: 211452) and is a member of the National Futures Association ("NFA"). Freight Investor Services PTE Ltd ('FIS PTE') is a private limited company, incorporated and registered in Singapore with company number 200603922G, and has subsidiary offices in India and Shanghai. Freight Investor Solutions DMCC ('FIS DMCC') is a private limited company, incorporated and registered in Dubai with company number DMCG1225, Further information about FIS including the location of its offices can be found on our website at freightinvestorservices.com