

# オプションディレクトツールキットの 基本的な使用方法 (楽天RSS編)

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## 本機能について

- チャートギャラリーは不必要
- 楽天RSSを使用
- 現在のオプション気配値等を見るのに楽天RSSを使用
- 直近価格による225オプション取引のリスク管理に便利
- 本資料の基本的な使用方法における、ポジション入力の順番は自由な順番で入力できる



# OptionCareシートの画面構成(左)

The screenshot shows an Excel spreadsheet with various tabs and data. Numbered callouts (1-15) are placed over the spreadsheet to identify key features:

- 1: Points to the 'Make Month' button in the 'Position' tab.
- 2: Points to the 'Make Weekly' button in the 'Position' tab.
- 3: Points to the 'Smile' button in the 'Position' tab.
- 4: Points to the 'Profit & Loss Chart' button in the 'Position' tab.
- 5: Points to the 'Futures Lot' input field in the 'Futures Position' tab.
- 6: Points to the 'Futures Price' input field in the 'Futures Position' tab.
- 7: Points to the 'Lot' input field in the '1 Call Position' tab.
- 8: Points to the 'Price' input field in the '1 Call Position' tab.
- 9: Points to the 'Lot' input field in the '1 Put Position' tab.
- 10: Points to the 'Price' input field in the '1 Put Position' tab.
- 11: Points to the 'Lot' input field in the '2 Call Position' tab.
- 12: Points to the 'Price' input field in the '2 Call Position' tab.
- 13: Points to the 'Date' input field in the 'Profit & Loss Chart Date' tab.
- 14: Points to the 'Delta' input field in the '1 Call Position' tab.
- 15: Points to the 'Delta' input field in the '1 Put Position' tab.

1. 限月のみの楽天RSS切り替え
2. 限週あり楽天RSS切り替え
3. スマイルカーブの表示ボタン
4. 損益図の表示ボタン
5. 先物建玉枚数入力セル
6. 先物建玉価格入力セル

7. 期近コール建玉枚数
8. 期近コール建玉価格
9. 期近プット建玉枚数
10. 期近プット建玉価格

11. 第二限月コール建玉枚数
12. 第二限月コール建玉価格
13. 理論値で損益図の日付
14. コール建玉のリスクパラメーター
15. プット建玉のリスクパラメーター



# OptionCareシートの画面構成(右)

2 Greeks			2 Put Position		3 Call Position		3 Call Info				SP	3 Put Info				3 Greeks			3 Put Position					
Vega	Gamma	Theta	Lot	Price	Lot	Price	Delta	Price	Tick	Volume	Open Interest	Strike Price	Delta	Price	Tick	Volume	Open Interest	IV	IV Change	Vega	Gamma	Theta	Lot	Price
9.3	0.0117%	-4.1					12.6%	105.0		15.1	225	25,000	-87.4%	2255.0		0.0	0	18.6%	+3.1%	19.3	0.0119%	-3.9		
11.9	0.0151%	-5.1					15.1%	130.0		14.2	81	24,750	-84.9%	2030.0		0.0	0	18.3%	+2.7%	21.9	0.0137%	-4.3		
14.3	0.0187%	-5.7					18.1%	160.0		38.4	2,963	24,500	-81.9%	1810.0		0.0	0	18.0%	+2.7%	24.5	0.0157%	-4.6		
17.3	0.0229%	-6.5					23.4%	235.0		38.2	1,588	24,250	-76.6%	1635.0		0.0	0	19.1%	+4.1%	28.6	0.0172%	-5.3		
18.8	0.0251%	-6.8					26.6%	265.0		157.3	2,468	24,000	-73.4%	1415.0		0.0	0	18.2%	+3.7%	30.6	0.0194%	-5.2		
20.4	0.0270%	-7.2					31.1%	320.0		50.0	2,717	23,750	-68.9%	1220.0		0.0	6	17.9%	+3.7%	32.9	0.0212%	-5.2		
21.8	0.0288%	-7.3					33.0%	335.0		68.6	134	23,625	-67.0%	1110.0		0.0	0	17.2%	+2.0%			-5.1		
23.1	0.0305%	-7.4					36.8%	415.0		92.7	3,320	23,500	-63.2%	1065.0		0.0	5	18.4%	+3.6%			-5.2		
24.1	0.0322%	-7.2					39.3%	450.0		2.0	4,025	23,375	-60.7%	975.0		1.2	0	18.1%	+3.2%			-5.1		
25.0	0.0326%	-7.2					41.7%	470.0		6.7	1,979	23,250	-58.3%	870.0		87.5	0	17.4%	+2.9%			-4.7		
25.3	0.0329%	-7.1					44.2%	485.0		0.9	1.77	23,125	-55.8%	760.0		5.0	5	16.4%	+1.9%			-4.3		
25.3	0.0329%	-7.1					41.1%	620.0		3.8	6,638	23,000	-51.9%	770.0		67.0	600	18.6%	+4.6%	37.1	0.0233%	-4.6		
25.3	0.0329%	-7.1									3,326	22,875												
25.3	0.0329%	-7.1								0.0	7,946	-22,750	-46.2%	720.0		16.6	304	20.7%	+4.7%			-4.7		
25.3	0.0329%	-7.1								0.6	12	-22,625	-42.9%	520.0		15.5	7	16.9%	+1.0%			-4.7		
25.3	0.0329%	-7.1								0.6	4,910	-22,500	-41.5%	665.0		31.6	1,545	22.5%	+6.3%	36.6	0.0233%	-4.5		
23.6	0.0280%	-4.2								0.0	34	-22,375	-37.2%	440.0		7.4	307	17.7%	+1.3%	35.2	0.0233%	-3.1		

# OptionCareシートの画面構成(真中上)

Sum Position							
Sum Lot	Sum Pos Price	Sum Now Price	Risk Benefit	Delta	Vega	Gamma	Theta
+0	+0.0	+0.0	+0.0	+0.00	+0.0	+0.0000%	+0.0
+0	+0.0	+0.0	+0.0	+0.00	+0.0	+0.0000%	+0.0
+0	+0.0	+0.0	+0.0	+0.00	+0.0	+0.0000%	+0.0
+0	+0.0	+0.0	+0.0	+0.00	+0.0	+0.0000%	+0.0

- 16. 第二限月プット建玉枚数
- 17. 第二限月プット建玉価格
- 18. 第三限月コール建玉枚数
- 19. 第三限月コール建玉価格

- 20. 第三限月プット建玉枚数
- 21. 第三限月プット建玉価格
- 22. 先物オプション合計リスクパラメーター



# Position Holdingシートの画面構成

Position Uniting						
Futures Price	Theory Date	SQ Date	Profit & Loss Chart			
22,250.00	2017/9/5 00:07:30	2017/12/8 09:00				
Low Profit & Loss Price	High Profit & Loss Price	Round Price	Step Price			
23 → 17,000	24 → 21,000	200	125.00			
Copy Option Care Sheet						
Position Holdings						
Type	SQ Day	SP	Lot	Price	IV	Balance
0_N			+1.0	0		
1_F	2017/12/8 9:00		+0.1	22,285.00		
2_C	2017/12/8 9:00	22,500	+1.0	300	16.57%	0
3_P	2017/12/8 9:00	21,500	+1.0	170	19.57%	0
3_P	2017/12/8 9:00	21,000	-3.0	95	21.20%	0
2_C	2018/1/12 9:00	23,750	-2.0	125	16.41%	-35
3_P	2018/1/12 9:00	21,500	-1.0	340	18.65%	-35
3_P	2018/1/12 9:00	21,000	+3.0	225	19.64%	-35

- 23. 損益図を描く、先物の最安値価格
- 24. 損益図を描く、先物の最高値価格
- 25. OptionCareシートからまとまった建玉一覧



# ①設定シートの入力

## 225 Option Direct Tool Kit

IV Days	<p>楽天RSSは、300項目までしか取得できないので、 取得する上下の権利行使価格を指定</p>		245 Days
Pos SP of			Volume*Delta
Get In The Money ATM From Strike Price	1,000 yen	Weekly Option Ex-Rights Correction Price	0 yen
No Get Out of The Money Down Over Strike Price	16,000 yen	No Get Out of The Money Up Over Strike Price	25,000 yen
HV 1 Year WorkDays	250 Days	HV Stdev WorkDays	20 Days
Gain Min	Option Price	Gain Minute IV	m
How Man	Options		
Nikkei Profile Download Path	C:\¥nkyvi		
Save RSS Snap Price Path	C:\¥snap		

オプション価格を取得  
する最小権利行使価  
格を入力

オプション価格を取得  
する最大権利行使価  
格を入力

## ②楽天RSSへの切り替え

「Make Month Rakuten RSS」を押すと、楽天RSSの数式作成中が、ステータスバーに表示

Setting OptionCare  
オプションの第1眼月の数式作成中

ウィークリーオプションの場合は、  
「Make Weekly Rakuten RSS」を押す  
(今回は月ベースなので、最左ボタン)



# ③2017年11月18日夜間取引引け後の値段でのポジション(ロングはプラス、ショートはマイナス)

Make Month Rakuten RSS	Make Weekly Rakuten RSS	Smile Cave	Profit & Loss Chart	Read Nikkei VI	Rakuten RSS	Calculation	Automatic	Profit & Loss Chart Date	2017/11/26 00:07	←	⇒	Make Pa Market D						
Position1	Month Elements			Futures Position			Futures Price			Call Position								
Profit & Loss Process	SQ Date	Days Term	Work Day	Futures Lot	Futures Position	Futures Price	Futures Change	Risk Benefit	Sum Lot	Sum Pos Price	Sum Now Price	Risk Percent	Delta	Vega	Gamma	Theta	Sum Lot	Sum Pos Price
-9,617	2017/12/08	19.53	12.53	-1.0	22315.00	22319	-131	-0.4	+1	+265	+262						+1	+80.0
	2018/01/12	54.53	33.53								-213						-1	-190.0
The Day	2018/02/09	82.53	53.53								+0						+0	+0.0
17/11/18 20:22:08	←	⇒	Read Pam	-1.0							+49						+0	-110.0
1 Call Position	1 Call Info																Put Position	
Lot	Price	Delta	Price	Tick	Volume	Open Intersept	St Pr				Open Intersept						lot	Price
		7.2%	31.9	↓	32.2	3,722	22,319				1	20.1%	+0.5%	6.9	0.0135%	-5.2		
		8.6%	39.0	↓	44.8	8,037	23,750	-91.4%	1470.3	0.0	6	19.8%	+0.9%	7.9	0.0157%	-5.8		
		10.5%	49.0	↓							0	19.7%	+0.7%	9.2	0.0183%	-6.5		
		13.1%	64.8	↓							25	19.9%	+0.7%	10.7	0.0211%	-7.5		
		15.4%	77.7	↓							16	19.6%	+0.7%	12.0	0.0239%	-8.0		
		18.4%	97.5	↓							31	19.6%	+0.7%	13.4	0.0269%	-8.7		
		21.7%	120.0	↓							05	19.5%	+0.5%	14.8	0.0298%	-9.2		
		25.2%	143.3	↓							37	19.3%	+0.4%	16.1	0.0328%	-9.4		
		29.3%	175.0	↓							20	19.2%	+0.0%	17.4	0.0354%	-9.6		
		34.0%	217.5	↓	117.0	15,729	22,750	-66.0%	648.8	2.0	3,003	19.5%	+0.5%	18.5	0.0372%	-9.7		
		38.7%	261.7	↑	52.7	2,420	22,625	-61.3%	568.0	1.2	882	19.5%	+0.5%	19.3	0.0388%	-9.5		
		43.7%	315.0	↓	160.3	15,476	22,500	-56.3%	496.3	71.0	5,741	19.7%	+0.5%	19.9	0.0395%	-9.1		
							375	-51.3%	433.8	146.2	1,223	20.1%	-0.9%	20.1	0.0393%	-8.6		
							250	-46.4%	377.5	111.9	5,451	20.4%	-0.2%	20.1	0.0385%	-7.9		
							125	-41.7%	325.0	53.4	1,435	20.7%	+0.7%	19.7	0.0374%	-7.1		
							1,000	-37.3%	285.0	119.8	45,088	21.2%	+1.0%	19.1	0.0352%	-6.4		
							875	-33.8%						8.4	0.0321%	-5.9		
							750	-29.2%						7.3	0.0311%	-4.7		
							625	-25.7%						6.3	0.0287%	-3.9		
							500	-22.5%						5.1	0.0262%	-3.3		
							375	-19.4%						3.9	0.0239%	-2.6		
							250	-17.1%						2.8	0.0214%	-2.2		
							125	-14.9%						1.7	0.0192%	-1.5		
							75	-12.8%	79.9	54.1	19,730	24.3%	+0.9%	10.5	0.0171%	-1.4	+1	80.0

①Rakuten RSS  
になっている事を  
確認

②Automatic  
になっている事を  
確認

③225ミニ先物の  
ポジションを入力  
レンジの場合10倍値を入力

③コール期近の  
ポジションを入力

④プット期近の  
ポジションを入力



# ④2017年11月18日夜間取引引け後の値段でのポジション(ロングはプラス、ショートはマイナス)

Put Position						Sum Position													
Low	Risk	Delta	Vega	Gamma	Theta	Sum	Sum Pos	Sum Now	Risk	Delta	Vega	Gamma	Theta						
e	Benefit					Lot	Price	Price	Benefit										
79.9	-0.1	-0.13	+10.5	+0.0171%	-1.4	+2	+345.0	+341.6	-3.8	+0.16	+29.8	+0.0559%	-11.0						
33.3	-3.3	+0.18	-21.9	-0.0144%	+1.5	-3	-400.0	-405.8	-5.8	-0.10	-59.0	-0.0444%	+10.3						
-0.0	+0.0	+0.00	+0.0	+0.0000%	+0.0	+0	+0.0	+0.0	+0.0	+0.00	+0.0	+0.0000%	+0.0						
13.4	-3.4	+0.06	-11.4	+0.0027%	+0.1	-1	-55.0	-64.2	-9.6	+0.06	-29.2	+0.0115%	-0.6						
Call Position		2 Call Info				SP	2 Put Info				2 Greeks				2 Put Position				
	Price	Delta	Price	Tick	Volume	Open	Strike	Delta	Price	Tick	Volume	Open		IV		Theta	Lot	Price	
		10.2%	72.5	↓	1.3	576	24,375	-89.8%	2165.0		0.0								-3.7
		11.3%	80.9	↓	1.7	2,540	24,250	-88.7%	2048.4		0.0								-3.9
		12.8%	93.3		0.0	248	24,125	-87.2%	1935.8		0.0								-4.2
-2	105.0	14.3%	106.3	↑	23.9	7,479	24,000	-85.7%	1823.8		0.0								-4.4
		16.2%	125.0	↓	1.1	304	23,875	-83.8%	1717.5		0.0								-4.7
							50	-81.8%	1612.5		0.0								-5.0
							25	-79.7%	1509.2		0.0	0	18.3%	-0.2%	23.3	0.0187%			-5.2
							00	-77.4%	1409.2		0.0	5	18.3%	-0.1%	24.8	0.0199%			-5.4
							75	-74.9%	1310.8		0.0	1	18.3%	-0.1%	26.2	0.0211%			-5.5
							50	-72.1%	1222.5		0.0	123	18.6%	+0.8%	27.7	0.0220%			-5.7
							25	-69.5%	1129.2		0.0	4	18.5%	+0.6%	28.9	0.0230%			-5.7
							00	-66.0%	1060.0		0.0	1,281	19.1%	+1.2%	30.2	0.0233%			-5.9
		36.5%	370.0	↓	0.7	6,053	22,875	-63.5%	962.5		0.0	546	18.7%	-4.2%	31.0	0.0244%			-5.7
		39.6%	417.5	↓	4.0	6,579	22,750	-60.4%	885.0		0.0	575	18.8%	+0.3%	31.7	0.0249%			-5.6
		42.5%	455.0	↓	1.7	98	22,625	-57.5%	797.5		0.0	32	18.5%	+0.5%	32.3	0.0258%			-5.4
		52.0%	1667.3	↓	5.2	5,858	22,500	-48.0%	1884.8		0.5	2,492	53.8%	+34.2%	32.8	0.0090%			-14.7
						79	22,375					372							
		52.2%	623.6		0.0	1,745	-22,250	-47.8%	591.1	↑	8.6	1,881	18.5%	-2.5%	32.8	0.0261%			-4.6
		55.3%	727.5	↓	1.1	55	-22,125	-44.7%	570.0	↑	3.6	1,88	19.7%	+0.3%	32.6	0.0243%			-4.6
		58.6%	773.8		0.0	5,038	-22,000	-41.4%	491.3	↑	7.0								4.0
		61.3%	870.0		0.0	87	-21,875	-38.7%	462.5	↓	0.8								3.9
		63.3%	1010.0		0.0	2,923	-21,750	-36.7%	477.5	↓	1.1								4.1
		65.8%	1092.5		0.0	26	-21,625	-34.2%	435.0	↓	7.2								3.7
		69.5%	1125.0		0.0	4,952	-21,500	-30.5%	342.5	↑	4.3								2.9
		70.5%	1270.0		0.0	121	-21,375	-29.5%	362.5	↑	0.3								3.1
		72.7%	1362.5		0.0	481	-21,250	-27.3%	330.0	↓	6.3								2.8
		74.8%	1457.5		0.0	17	-21,125	-25.2%	300.0	↓	0.5	688	23.1%	+1.6%	20.8	0.0168%			-2.5
		78.2%	1515.0		0.0	1,422	-21,000	-21.8%	232.5	↑	13.7	6,501	21.7%	+0.4%	24.3	0.0165%			-1.9
		79.9%	1620.8		0.0	0	-20,875	-20.1%	213.3	↓	0.6	809	22.1%	-0.7%	23.1	0.0154%			1.7
		81.6%	1725.8		0.0	32	-20,750	-18.4%	193.3	↑	6.4	2,294	22.5%	+0.7%	21.9	0.0144%			-1.5

①コール第二限月のポジションを入力

③リスクパラメーターを確認

②プット第二限月のポジションを入力

## ⑤ 損益図を出すために、先物の動く範囲を指定



① PositionHoldingsシートに切り替える

損益図の先物の最安値を入力

損益図の先物の最高値を入力

Low Profit & Loss Price	High Profit & Loss Price	Round Price	Step Price			
20,000	24,000	200	125.00			
Copy Option Care Sheet						
Position Holdings						
Type	SQ Day	SP	Lot	Price	IV	Balance
0_N			+1.0	0		
1_F	2017/12/8 9:00		-0.1	22,315.00		
2_C	2017/12/8 9:00	22,625	+1.0	265	19.57%	0
3_P	2017/12/8 9:00	21,000	+1.0	80	24.30%	0
2_C	2018/1/12 9:00	24,000	-2.0	105	18.21%	-36.1842
3_P	2018/1/12 9:00	20,750	-1.0	190	22.45%	-36.1842

# ⑥スマイルカーブと損益図を表示

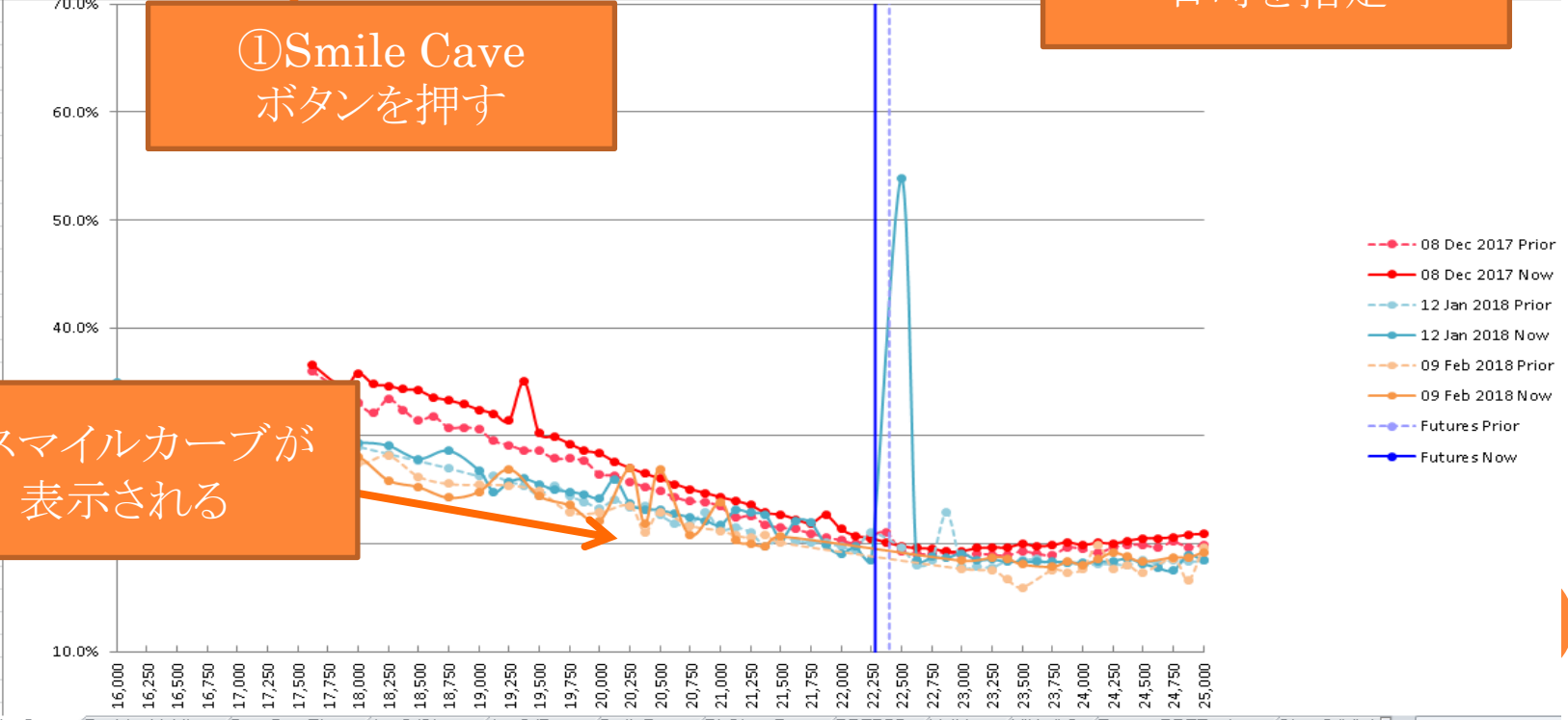
Make Month Rakuten RSS	Make Weekly Rakuten RSS	Smile Cave	Profit & Loss Chart	Read Nikkei VI	Rakuten RSS	Calculation	Automatic	Profit & Loss Chart Date	2017/11/21 00:00	←						
Position1	Month Elements			Futures Position		Futures Price			Call Position							
Profit & Loss Process	SQ Date	Days Term	Work Day	Futures Lot	Futures Pos	Futures	Futures	Risk	Sum	Sum Pos Price	Sum Now Price	Risk Benefit	Delta	Vega	Gamma	Theta
-9,617	2017/12/08	19.46	12.46	-1.0	22					+265	+262	-3	+0.39	+19	+0.0388%	-9.5
	2018/01/12	54.46	33.46							-210	-213	-7	-0.29	-37	-0.0300%	+8.8
The Day	2018/02/09	82.46	53.46							+0						+0.0
7/11/18 22:03:24	←	⇒	Read Pam	-1.0						+55						-0.7
1 Call Position	1 Call Info															
Lot	Price	Delta	Price	Tick	Volume	Intersept	Price	Delta	Price	Delta	Price	Delta	Volume			Theta

④ Profit & Loss Chart を押す

③ 損益図を描く日時を指定

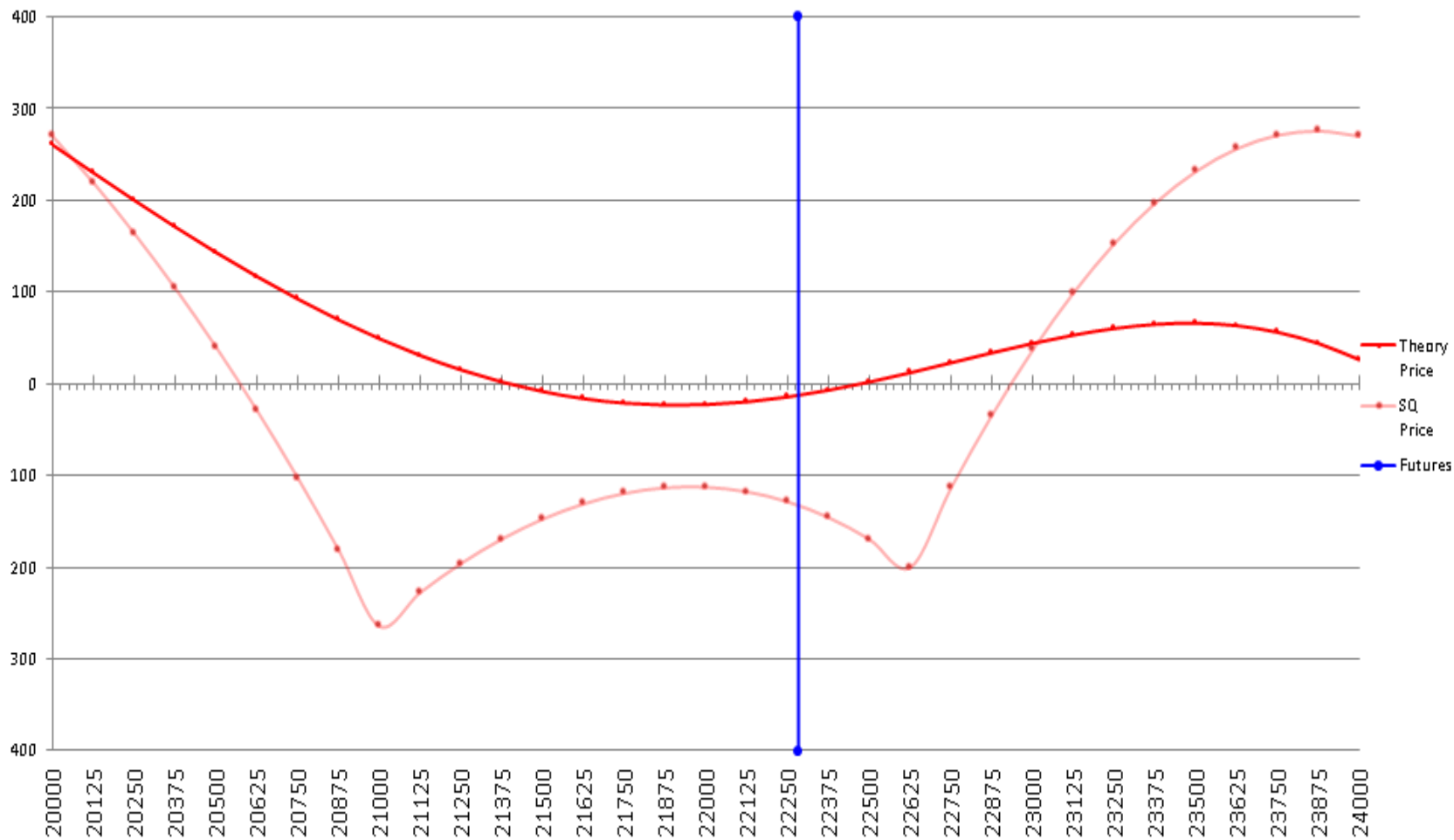
① Smile Cave ボタンを押す

② スマイルカーブが表示される



# ⑦損益図を表示

(表示は、第二限月のオプション価格表の下)



# ⑧スナップ保存機能の使用①

①SaveSoptTime  
シートへ切替

Setting / OptionCare / PositionHolding / SaveSpotTime / AtmIVChart

④保存された  
ファイル一覧の表示

Set Up Save Time	Get Snap File List
<b>Save Time of DDERSS</b>	<b>Snap File List</b>
9:00:05	odtk170921090005.csv
9:01:00	odtk170921090100.csv
9:02:00	
9:03:00	
9:04:00	
9:05:00	
9:10:00	
9:15:00	
9:20:00	
9:25:00	
9:30:00	
10:00:00	
10:30:00	
11	
12	
13	
13	
14	
14	
15:00:00	
15:09:58	
15:10:00	
15:15:00	
16:30:00	
17:00:00	
17:30:00	

③保存時間を指定

②保存時間を指定

⑤ファイル一覧から  
表示したい価格一覧を  
ダブルクリック



# ⑨スナップ保存機能によるオプション価格表

Snap Price		Calculation		Market Data Base		Confirm Profit & Loss		Ratio Spread Price		Devitt				
Futures Price		Futures Price		Risk		Sum		Put Position		Sum				
Price	Change	Risk	Benefit	Lot	Price	Change	Benefit	Delta	Vega	Gamma	Theta	Sum Lot	Sum Price	Sum Now Price
20327	+182	+0.0			20330	+185	+0.0	+0.0	+0.0	+0.0000%	+0.0	+0	+0.0	+0.0
20327	+187	+0.0						+0.0	+0.0	+0.0000%	+0.0	+0	+0.0	+0.0
20327	+187	+0.0						+0.0	+0.0	+0.0000%	+0.0	+0	+0.0	+0.0
20327	+187	+0.0						+0.0	+0.0	+0.0000%	+0.0	+0	+0.0	+0.0

1 Call Position		1 Call Info		1 Put Info		1 Greeks		1 Put Position		2 Call Position		2 Call Info		SP														
Lot	Price	Delta	Price	Tick	Volume	Open Interest	Strike Price	Delta	Price	Tick	Volume	Open Interest	IV	IV Change	Vega	Gamma	Theta	Lot	Price	Lot	Price	Delta	Price	Tick	Volume	Open Interest	Strike Price	Delta
		5.8%	13.9	↑	25.7	2,210	21,250	-94.2%	937.3		0.0	20	11.3%	+0.2%	5.8	0.0203%	-2.1								9.5	2,075	21,250	-84.4%
		9.5%	21.9	↑	28.3	2,458	21,125	-91.5%	820.3		0.0	1	11.3%	+0.2%	7.9	0.0276%	-2.7							3.0	645	21,125	-81.0%	
		12.1%	33.0	↓	286.1	10,524	21,000	-87.9%	706.4		0.0	10	11.1%	+0.2%	10.1	0.0360%	-3.3							9.0	3,327	21,000	-77.0%	
		16.8%	48.9	↑	68.4	2,599	20,875	-83.2%	597.3		0.8	0	11.0%	+0.1%	12.6	0.0453%	-3.9							4.7	674	20,875	-72.4%	
		22.8%	72.0	↑	213.7	7,054	20,750	-77.2%	495.4		0.0	5	11.0%	+0.3%	15.2	0.0547%	-4.3							21.9	5,549	20,750	-67.4%	
		30.2%	105.1	↑	137.0	2,990	20,625	-69.3%	403.5	↓	0.7	5	11.0%	+0.7%	17.5	0.0627%	-4.6							9.5	689	20,625	-62.1%	
								-61.5%	322.9	↓	5.5	60	11.2%	+0.7%	19.2	0.0678%	-4.5							75.9	6,858	20,500	-56.6%	
								-52.8%	253.5	↓	2.6	41	11.4%	+0.7%	20.0	0.0696%	-4.1							4.4	958	20,375	-51.1%	
								-44.2%	194.7	↓	74.7	1,029	11.5%	+0.4%	19.9	0.0680%	-3.5							21.2	3,492	-20,250	-45.7%	
								-36.2%	149.7	↓	77.8	1,523	11.9%	+0.9%	18.8	0.0628%	-2.8							6.5	570	-20,125	-40.7%	
								-29.4%	117.5	↓	305.3	6,653	12.4%	+0.9%	17.3	0.0551%	-2.2							1.9	3,747	-20,000	-35.3%	
								-23.8%	93.3	↓	71.0	924	13.0%	+0.7%	15.6	0.0472%	-1.7							2.7	291	-19,875	-31.7%	
								-19.3%	74.6	↓	74.7	6,014	13.7%	+0.8%	13.8	0.0398%	-1.3							1.4	1,601	-19,750	-28.0%	
								-15.5%	59.2	↓	50.8	1,841	14.3%	+1.0%	12.0	0.0333%	-0.9							0.0	211	-19,625	-24.6%	
								-12.9%	49.8	↑	174.3	8,827	15.1%	+0.7%	10.6	0.0277%	-0.7							2.3	2,252	-19,500	-21.7%	
								-10.7%	41.3	↓	18.2	3,344	15.8%	+1.3%	9.2	0.0231%	-0.6							0.0	106	-19,375	-19.2%	
								-8.9%	34.9	↓	29.7	8,250	16.6%	+1.1%	8.1	0.0193%	-0.4							0.0	241	-19,250	-17.1%	
								-7.4%	28.9	↑	17.9	2,532	17.2%	+1.0%	7.0	0.0161%	-0.3							0.0	52	-19,125	-15.1%	
								-6.2%	24.9	↓	25.6	18,200	18.0%	+1.2%	6.2	0.0135%	-0.3							0.0	762	-19,000	-13.5%	
								-5.0%	20.0	↑	7.2	2,152	18.5%	+1.0%	5.2	0.0112%	-0.2							0.0	27	-18,875	-11.9%	
								-4.4%	17.9	↓	20.2	3,591	19.4%	+1.2%	4.7	0.0095%	-0.1							0.0	1	-18,750	-10.7%	
								-3.8%	15.8	↓	19.0	2,256	20.2%	+1.0%	4.2	0.0082%	-0.1							0.0	0	-18,625	-9.6%	
								-3.2%	13.4	↑	5.2	14,444	20.8%	+1.2%	3.6	0.0063%	-0.1							0.0	0	-18,500	-8.6%	
								-2.8%	12.0	↓	4.6	5,129	21.7%	+1.4%	3.2	0.0059%	-0.1							0.0	0	-18,375	-7.7%	
								-2.3%	10.0	↑	6.4	5,871	22.2%	+1.3%	2.8	0.0050%	-0.1							0.0	10	-18,250	-7.0%	

③日時を進めたり戻したりできる

①Snap Priceになりスナップ価格モードに切り替る

②SaveSoptTimeシートで、ダブルクリックした日時のデータ

## 補足 (ODTKのPDFの詳細説明ファイルページ)

- OptionCareシート 23～32ページ
- スマイルカーブ 18～19ページ
- 損益図 37～42ページ
- Snap保存機能 36～37ページ

