



GULF11C2003A

4 มิถุนายน 2562

หุ้นอ้างอิง GULF
 ประเภท DW Call
 ราคาใช้สิทธิต่อหน่วย 125.000
 อัตราการใช้สิทธิต่อ 1 หุ้นสามัญ 28.00000
 วันซื้อขายวันสุดท้าย 31 มี.ค. 63
 อายุคงเหลือ (วัน) 302

ค่าประมาณ Effective Gearing 3.75
 ค่าประมาณ Sensitivity Index 0.78
 ค่าประมาณ Fixed Volatility 1 50.1%
 ค่าประมาณ Implied Volatility 2 51.7%
 ค่าประมาณ Historical Volatility 3 20.7%
 ค่าประมาณ Time Decay (Per Day) 0.39%

ราคาหุ้นอ้างอิง (Bid Price)		สถานะ	ประมาณราคา DW														
			4 มิ.ย. 62			5 มิ.ย. 62		6 มิ.ย. 62		7 มิ.ย. 62		10 มิ.ย. 62		11 มิ.ย. 62		12 มิ.ย. 62	
			Bid	Offer	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta
112.00	OTM	10.4%	0.58	0.59	0.5	0.58	0.5	0.58	0.5	0.58	0.5	0.58	0.5	0.57	0.5	0.57	0.5
111.50	OTM	10.8%	0.57	0.58	0.5	0.57	0.5	0.57	0.5	0.57	0.5	0.57	0.5	0.56	0.5	0.56	0.5
111.00	OTM	11.2%	0.57	0.58	0.5	0.56	0.5	0.56	0.5	0.56	0.5	0.56	0.5	0.56	0.5	0.55	0.5
110.50	OTM	11.6%	0.56	0.57	0.5	0.55	0.5	0.55	0.5	0.55	0.5	0.55	0.5	0.55	0.5	0.55	0.5
110.00	OTM	12.0%	0.55	0.56	0.5	0.55	0.5	0.54	0.5	0.54	0.5	0.54	0.5	0.54	0.5	0.54	0.5
109.50	OTM	12.4%	0.54	0.55	0.5	0.54	0.5	0.54	0.5	0.53	0.5	0.53	0.5	0.53	0.5	0.53	0.5
109.00	OTM	12.8%	0.53	0.54	0.5	0.53	0.5	0.53	0.5	0.52	0.5	0.52	0.5	0.52	0.5	0.52	0.5
108.50	OTM	13.2%	0.52	0.53	0.5	0.52	0.5	0.52	0.5	0.52	0.5	0.51	0.5	0.51	0.5	0.51	0.5
108.00	OTM	13.6%	0.51	0.52	0.5	0.51	0.5	0.51	0.5	0.51	0.5	0.51	0.5	0.50	0.5	0.50	0.5
107.50	OTM	14.0%	0.50	0.51	0.5	0.50	0.5	0.50	0.5	0.50	0.5	0.50	0.5	0.50	0.5	0.49	0.5
107.00	OTM	14.4%	0.50	0.51	0.5	0.49	0.5	0.49	0.5	0.49	0.5	0.49	0.5	0.49	0.5	0.48	0.5
106.50	OTM	14.8%	0.49	0.50	0.5	0.49	0.5	0.48	0.5	0.48	0.5	0.48	0.5	0.48	0.5	0.48	0.5
106.00	OTM	15.2%	0.48	0.49	0.5	0.48	0.5	0.48	0.5	0.47	0.5	0.47	0.5	0.47	0.5	0.47	0.5
105.50	OTM	15.6%	0.47	0.48	0.5	0.47	0.5	0.47	0.5	0.47	0.5	0.46	0.5	0.46	0.5	0.46	0.5
105.00	OTM	16.0%	0.46	0.47	0.5	0.46	0.5	0.46	0.5	0.46	0.5	0.46	0.5	0.45	0.5	0.45	0.5
104.50	OTM	16.4%	0.45	0.46	0.5	0.45	0.5	0.45	0.4	0.45	0.4	0.45	0.4	0.45	0.4	0.44	0.4
104.00	OTM	16.8%	0.45	0.46	0.4	0.44	0.4	0.44	0.4	0.44	0.4	0.44	0.4	0.44	0.4	0.44	0.4
103.50	OTM	17.2%	0.44	0.45	0.4	0.44	0.4	0.44	0.4	0.43	0.4	0.43	0.4	0.43	0.4	0.43	0.4
103.00	OTM	17.6%	0.43	0.44	0.4	0.43	0.4	0.43	0.4	0.43	0.4	0.42	0.4	0.42	0.4	0.42	0.4
102.50	OTM	18.0%	0.42	0.43	0.4	0.42	0.4	0.42	0.4	0.42	0.4	0.42	0.4	0.41	0.4	0.41	0.4
102.00	OTM	18.4%	0.42	0.43	0.4	0.41	0.4	0.41	0.4	0.41	0.4	0.41	0.4	0.41	0.4	0.41	0.4
101.50	OTM	18.8%	0.41	0.42	0.4	0.41	0.4	0.40	0.4	0.40	0.4	0.40	0.4	0.40	0.4	0.40	0.4
101.00	OTM	19.2%	0.40	0.41	0.4	0.40	0.4	0.40	0.4	0.40	0.4	0.39	0.4	0.39	0.4	0.39	0.4
100.50	OTM	19.6%	0.39	0.40	0.4	0.39	0.4	0.39	0.4	0.39	0.4	0.39	0.4	0.38	0.4	0.38	0.4
100.00	OTM	20.0%	0.39	0.40	0.4	0.38	0.4	0.38	0.4	0.38	0.4	0.38	0.4	0.38	0.4	0.38	0.4
99.75	OTM	20.2%	0.38	0.39	0.4	0.38	0.4	0.38	0.4	0.38	0.4	0.37	0.4	0.37	0.4	0.37	0.4
99.50	OTM	20.4%	0.38	0.39	0.4	0.38	0.4	0.37	0.4	0.37	0.4	0.37	0.4	0.37	0.4	0.37	0.4
99.25	OTM	20.6%	0.37	0.38	0.4	0.37	0.4	0.37	0.4	0.37	0.4	0.37	0.4	0.37	0.4	0.36	0.4
99.00	OTM	20.8%	0.37	0.38	0.4	0.37	0.4	0.37	0.4	0.37	0.4	0.36	0.4	0.36	0.4	0.36	0.4
98.75	OTM	21.0%	0.37	0.38	0.4	0.37	0.4	0.36	0.4	0.36	0.4	0.36	0.4	0.36	0.4	0.36	0.4
98.50	OTM	21.2%	0.36	0.37	0.4	0.36	0.4	0.36	0.4	0.36	0.4	0.36	0.4	0.36	0.4	0.35	0.4
98.25	OTM	21.4%	0.36	0.37	0.4	0.36	0.4	0.36	0.4	0.36	0.4	0.35	0.4	0.35	0.4	0.35	0.4
98.00	OTM	21.6%	0.36	0.37	0.4	0.35	0.4	0.35	0.4	0.35	0.4	0.35	0.4	0.35	0.4	0.35	0.4
97.75	OTM	21.8%	0.35	0.36	0.4	0.35	0.4	0.35	0.4	0.35	0.4	0.35	0.4	0.34	0.4	0.34	0.4
97.50	OTM	22.0%	0.35	0.36	0.4	0.35	0.4	0.35	0.4	0.34	0.4	0.34	0.4	0.34	0.4	0.34	0.4
97.25	OTM	22.2%	0.35	0.36	0.4	0.34	0.4	0.34	0.4	0.34	0.4	0.34	0.4	0.34	0.4	0.34	0.4
97.00	OTM	22.4%	0.34	0.35	0.4	0.34	0.4	0.34	0.4	0.34	0.4	0.34	0.4	0.33	0.4	0.33	0.4

<http://kswarrants.kasikornsecurities.com/>

Source : Financial Product Development Department, Kasikorn Securities Public Company Limited.

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- คำที่ผู้ออก DW กำหนด
- คำที่คำนวณตามสมมติฐานของขบวนการชงนกิจ อ้างอิง [http://www.asco.or.th/uploads/upfiles/files/Assumption_27_09_2018\(2\).pdf](http://www.asco.or.th/uploads/upfiles/files/Assumption_27_09_2018(2).pdf)
- คำ Historical Volatility ของหุ้นอ้างอิง ย้อนหลัง 90 วันทำการ จาก Bisnews AFE (Thailand) Limited



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4 มิถุนายน 2562

หุ้นอ้างอิง	GULF	ค่าประมาณ	Effective Gearing	3.75
ประเภท DW	Call	ค่าประมาณ	Sensitivity Index	0.78
ราคาใช้สิทธิต่อหน่วย	125.000	ค่าประมาณ	Fixed Volatility 1	50.1%
อัตราการใช้สิทธิต่อ 1 หุ้นสามัญ	28.00000	ค่าประมาณ	Implied Volatility 2	51.7%
วันซื้อขายวันสุดท้าย	31 มี.ค. 63	ค่าประมาณ	Historical Volatility 3	20.7%
อายุคงเหลือ (วัน)	302	ค่าประมาณ	Time Decay (Per Day)	0.39%

ประมาณราคา DW															
ราคาหุ้นอ้างอิง (Bid Price)	สถานะ	4 มิ.ย. 62		5 มิ.ย. 62		6 มิ.ย. 62		7 มิ.ย. 62		10 มิ.ย. 62		11 มิ.ย. 62		12 มิ.ย. 62	
		Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta
121.00	OTM 3.2%	0.76	0.6	0.76	0.6	0.76	0.6	0.75	0.6	0.75	0.6	0.75	0.6	0.75	0.6
120.50	OTM 3.6%	0.75	0.6	0.75	0.6	0.74	0.6	0.74	0.6	0.74	0.6	0.74	0.6	0.74	0.6
120.00	OTM 4.0%	0.74	0.6	0.74	0.6	0.73	0.6	0.73	0.6	0.73	0.6	0.73	0.6	0.73	0.6
119.50	OTM 4.4%	0.73	0.6	0.73	0.6	0.72	0.6	0.72	0.6	0.72	0.6	0.72	0.6	0.72	0.6
119.00	OTM 4.8%	0.72	0.6	0.72	0.6	0.71	0.6	0.71	0.6	0.71	0.6	0.71	0.6	0.71	0.6
118.50	OTM 5.2%	0.71	0.6	0.71	0.6	0.70	0.6	0.70	0.6	0.70	0.6	0.70	0.6	0.70	0.6
118.00	OTM 5.6%	0.70	0.6	0.70	0.6	0.69	0.6	0.69	0.6	0.69	0.6	0.69	0.6	0.69	0.6
117.50	OTM 6.0%	0.69	0.6	0.69	0.6	0.68	0.6	0.68	0.6	0.68	0.6	0.68	0.6	0.68	0.6
117.00	OTM 6.4%	0.68	0.6	0.68	0.5	0.67	0.5	0.67	0.5	0.67	0.5	0.67	0.5	0.67	0.5
116.50	OTM 6.8%	0.67	0.5	0.67	0.5	0.66	0.5	0.66	0.5	0.66	0.5	0.66	0.5	0.66	0.5
116.00	OTM 7.2%	0.66	0.5	0.66	0.5	0.65	0.5	0.65	0.5	0.65	0.5	0.65	0.5	0.65	0.5
115.50	OTM 7.6%	0.65	0.5	0.65	0.5	0.65	0.5	0.64	0.5	0.64	0.5	0.64	0.5	0.64	0.5
115.00	OTM 8.0%	0.64	0.5	0.64	0.5	0.64	0.5	0.63	0.5	0.63	0.5	0.63	0.5	0.63	0.5
114.50	OTM 8.4%	0.63	0.5	0.63	0.5	0.63	0.5	0.62	0.5	0.62	0.5	0.62	0.5	0.62	0.5
114.00	OTM 8.8%	0.62	0.5	0.62	0.5	0.62	0.5	0.61	0.5	0.61	0.5	0.61	0.5	0.61	0.5
113.50	OTM 9.2%	0.61	0.5	0.61	0.5	0.61	0.5	0.61	0.5	0.60	0.5	0.60	0.5	0.60	0.5
113.00	OTM 9.6%	0.60	0.5	0.60	0.5	0.60	0.5	0.60	0.5	0.59	0.5	0.59	0.5	0.59	0.5
112.50	OTM 10.0%	0.59	0.5	0.59	0.5	0.59	0.5	0.59	0.5	0.58	0.5	0.58	0.5	0.58	0.5
96.75	OTM 22.6%	0.34	0.4	0.34	0.4	0.34	0.4	0.33	0.4	0.33	0.4	0.33	0.4	0.33	0.4
96.50	OTM 22.8%	0.34	0.4	0.33	0.4	0.33	0.4	0.33	0.4	0.33	0.4	0.33	0.4	0.33	0.4
96.25	OTM 23.0%	0.33	0.4	0.33	0.4	0.33	0.4	0.33	0.4	0.33	0.4	0.32	0.4	0.32	0.4
96.00	OTM 23.2%	0.33	0.4	0.33	0.4	0.33	0.4	0.32	0.4	0.32	0.4	0.32	0.4	0.32	0.4
95.75	OTM 23.4%	0.33	0.4	0.32	0.4	0.32	0.4	0.32	0.4	0.32	0.4	0.32	0.4	0.32	0.4
95.50	OTM 23.6%	0.32	0.4	0.32	0.4	0.32	0.4	0.32	0.4	0.32	0.4	0.31	0.4	0.31	0.4
95.25	OTM 23.8%	0.32	0.4	0.32	0.4	0.32	0.4	0.31	0.4	0.31	0.4	0.31	0.4	0.31	0.4
95.00	OTM 24.0%	0.32	0.4	0.31	0.4	0.31	0.4	0.31	0.4	0.31	0.4	0.31	0.4	0.31	0.4
94.75	OTM 24.2%	0.31	0.4	0.31	0.4	0.31	0.4	0.31	0.4	0.31	0.4	0.30	0.4	0.30	0.4
94.50	OTM 24.4%	0.31	0.4	0.31	0.4	0.31	0.4	0.30	0.4	0.30	0.4	0.30	0.4	0.30	0.4
94.25	OTM 24.6%	0.31	0.4	0.30	0.4	0.30	0.4	0.30	0.4	0.30	0.4	0.30	0.4	0.30	0.4
94.00	OTM 24.8%	0.30	0.4	0.30	0.4	0.30	0.4	0.30	0.4	0.30	0.4	0.29	0.4	0.29	0.4
93.75	OTM 25.0%	0.30	0.4	0.30	0.4	0.30	0.4	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.4
93.50	OTM 25.2%	0.30	0.4	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.4
93.25	OTM 25.4%	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.3	0.28	0.3
93.00	OTM 25.6%	0.29	0.4	0.29	0.4	0.29	0.4	0.29	0.3	0.28	0.3	0.28	0.3	0.28	0.3
92.75	OTM 25.8%	0.29	0.3	0.28	0.3	0.28	0.3	0.28	0.3	0.28	0.3	0.28	0.3	0.28	0.3
92.50	OTM 26.0%	0.28	0.3	0.28	0.3	0.28	0.3	0.28	0.3	0.28	0.3	0.28	0.3	0.27	0.3

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Source : Financial Product Development Department, Kasikorn Securities Public Company Limited.

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- Dividends are not included in the calculation.
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- คำที่ผู้ออก DW กำหนด
- คำที่คำนวณตามสมมติฐานของขบวนการชงกัน อ้างอิง [http://www.asco.or.th/uploads/upfiles/files/Assumption_27_09_2018\(2\).pdf](http://www.asco.or.th/uploads/upfiles/files/Assumption_27_09_2018(2).pdf)
- คำ Historical Volatility ของหุ้นอ้างอิง ย้อนหลัง 90 วันทำการ จาก Bisnews AFE (Thailand) Limited