

**KCE11C1906A****21 มกราคม 2562**

หุ้นอ้างอิง KCE
 ประเภท DW Call
 ราคาใช้สิทธิต่อหน่วย 34.250
 อัตราการใช้สิทธิต่อ 1 หุ้นสามัญ 13.00000
 วันซื้อขายวันสุดท้าย 28 มี.ย. 62
 อายุคงเหลือ (วัน) 159

ค่าประมาณ Effective Gearing 3.62
 ค่าประมาณ Sensitivity Index 0.86
 ค่าประมาณ Fixed Volatility 1 71.2%
 ค่าประมาณ Implied Volatility 2 74.0%
 ค่าประมาณ Historical Volatility 3 51.1%
 ค่าประมาณ Time Decay (Per Day) 0.44%

ราคาหุ้นอ้างอิง (Bid Price)		สถานะ	ประมาณราคา DW															
			21 ม.ค. 62			22 ม.ค. 62		23 ม.ค. 62		24 ม.ค. 62		25 ม.ค. 62		28 ม.ค. 62		29 ม.ค. 62		
			Bid	Offer	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	
33.00	OTM	3.6%	0.45	0.46	0.6	0.45	0.6	0.44	0.6	0.44	0.6	0.44	0.6	0.44	0.6	0.43	0.6	
32.75	OTM	4.4%	0.44	0.45	0.6	0.43	0.6	0.43	0.6	0.43	0.6	0.43	0.6	0.43	0.6	0.42	0.6	
32.50	OTM	5.1%	0.43	0.44	0.6	0.42	0.6	0.42	0.6	0.42	0.6	0.42	0.6	0.41	0.6	0.41	0.6	
32.25	OTM	5.8%	0.42	0.43	0.6	0.41	0.6	0.41	0.5	0.41	0.5	0.41	0.5	0.40	0.5	0.40	0.5	
32.00	OTM	6.6%	0.40	0.42	0.5	0.40	0.5	0.40	0.5	0.40	0.5	0.40	0.5	0.39	0.5	0.39	0.5	
31.75	OTM	7.3%	0.39	0.40	0.5	0.39	0.5	0.39	0.5	0.39	0.5	0.39	0.5	0.38	0.5	0.38	0.5	
31.50	OTM	8.0%	0.38	0.39	0.5	0.38	0.5	0.38	0.5	0.38	0.5	0.38	0.5	0.37	0.5	0.37	0.5	
31.25	OTM	8.8%	0.37	0.38	0.5	0.37	0.5	0.37	0.5	0.37	0.5	0.37	0.5	0.36	0.5	0.36	0.5	
31.00	OTM	9.5%	0.36	0.37	0.5	0.36	0.5	0.36	0.5	0.36	0.5	0.36	0.5	0.35	0.5	0.35	0.5	
30.75	OTM	10.2%	0.35	0.36	0.5	0.35	0.5	0.35	0.5	0.35	0.5	0.35	0.5	0.34	0.5	0.34	0.5	
30.50	OTM	10.9%	0.34	0.35	0.5	0.34	0.5	0.34	0.5	0.34	0.5	0.34	0.5	0.33	0.5	0.33	0.5	
30.25	OTM	11.7%	0.33	0.34	0.5	0.33	0.5	0.33	0.5	0.33	0.5	0.33	0.5	0.32	0.5	0.32	0.5	
30.00	OTM	12.4%	0.32	0.33	0.5	0.32	0.5	0.32	0.5	0.32	0.5	0.32	0.5	0.31	0.5	0.31	0.5	
29.75	OTM	13.1%	0.32	0.33	0.5	0.31	0.5	0.31	0.5	0.31	0.5	0.31	0.5	0.31	0.5	0.30	0.5	
29.50	OTM	13.9%	0.31	0.32	0.5	0.30	0.5	0.30	0.5	0.30	0.5	0.30	0.5	0.30	0.5	0.29	0.5	
29.25	OTM	14.6%	0.30	0.31	0.5	0.30	0.5	0.29	0.5	0.29	0.5	0.29	0.5	0.29	0.5	0.29	0.5	
29.00	OTM	15.3%	0.29	0.30	0.5	0.29	0.5	0.28	0.5	0.28	0.5	0.28	0.5	0.28	0.5	0.28	0.5	
28.75	OTM	16.1%	0.28	0.29	0.5	0.28	0.5	0.28	0.5	0.27	0.4	0.27	0.4	0.27	0.4	0.27	0.4	
28.50	OTM	16.8%	0.27	0.28	0.4	0.27	0.4	0.27	0.4	0.27	0.4	0.26	0.4	0.26	0.4	0.26	0.4	
28.25	OTM	17.5%	0.26	0.27	0.4	0.26	0.4	0.26	0.4	0.26	0.4	0.25	0.4	0.25	0.4	0.25	0.4	
28.00	OTM	18.2%	0.25	0.26	0.4	0.25	0.4	0.25	0.4	0.25	0.4	0.25	0.4	0.24	0.4	0.24	0.4	
27.75	OTM	19.0%	0.25	0.26	0.4	0.24	0.4	0.24	0.4	0.24	0.4	0.24	0.4	0.24	0.4	0.23	0.4	
27.50	OTM	19.7%	0.24	0.25	0.4	0.24	0.4	0.23	0.4	0.23	0.4	0.23	0.4	0.23	0.4	0.23	0.4	
27.25	OTM	20.4%	0.23	0.24	0.4	0.23	0.4	0.23	0.4	0.22	0.4	0.22	0.4	0.22	0.4	0.22	0.4	
27.00	OTM	21.2%	0.22	0.23	0.4	0.22	0.4	0.22	0.4	0.22	0.4	0.21	0.4	0.21	0.4	0.21	0.4	
26.75	OTM	21.9%	0.21	0.22	0.4	0.21	0.4	0.21	0.4	0.21	0.4	0.21	0.4	0.21	0.4	0.20	0.4	
26.50	OTM	22.6%	0.21	0.22	0.4	0.21	0.4	0.20	0.4	0.20	0.4	0.20	0.4	0.20	0.4	0.20	0.4	
26.25	OTM	23.4%	0.20	0.21	0.4	0.20	0.4	0.20	0.4	0.19	0.4	0.19	0.4	0.19	0.4	0.19	0.4	
26.00	OTM	24.1%	0.19	0.20	0.4	0.19	0.4	0.19	0.4	0.19	0.4	0.19	0.4	0.18	0.4	0.18	0.4	
25.75	OTM	24.8%	0.19	0.20	0.4	0.18	0.4	0.18	0.4	0.18	0.4	0.18	0.4	0.18	0.4	0.18	0.4	
25.50	OTM	25.5%	0.18	0.19	0.4	0.18	0.4	0.18	0.4	0.17	0.3	0.17	0.3	0.17	0.3	0.17	0.3	
25.25	OTM	26.3%	0.17	0.18	0.3	0.17	0.3	0.17	0.3	0.17	0.3	0.17	0.3	0.16	0.3	0.16	0.3	
25.00	OTM	27.0%	0.17	0.18	0.3	0.16	0.3	0.16	0.3	0.16	0.3	0.16	0.3	0.16	0.3	0.16	0.3	
24.90	OTM	27.3%	0.16	0.17	0.3	0.16	0.3	0.16	0.3	0.16	0.3	0.16	0.3	0.15	0.3	0.15	0.3	
24.80	OTM	27.6%	0.16	0.17	0.3	0.16	0.3	0.16	0.3	0.16	0.3	0.15	0.3	0.15	0.3	0.15	0.3	
24.70	OTM	27.9%	0.16	0.17	0.3	0.16	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	
24.60	OTM	28.2%	0.16	0.17	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	

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

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

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- คำที่ผู้ออก DW กำหนด
- คำที่คำนวณตามสมมติฐานของขบวนการขึ้นบัญชี 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



KCE11C1906A

21 มกราคม 2562

หุ้นอ้างอิง	KCE	ค่าประมาณ	Effective Gearing	3.62
ประเภท DW	Call	ค่าประมาณ	Sensitivity Index	0.86
ราคาใช้สิทธิต่อหน่วย	34.250	ค่าประมาณ	Fixed Volatility 1	71.2%
อัตราการใช้สิทธิต่อ 1 หุ้นสามัญ	13.00000	ค่าประมาณ	Implied Volatility 2	74.0%
วันซื้อขายวันสุดท้าย	28 มี.ย. 62	ค่าประมาณ	Historical Volatility 3	51.1%
อายุคงเหลือ (วัน)	159	ค่าประมาณ	Time Decay (Per Day)	0.44%

ประมาณราคา DW

ราคาหุ้นอ้างอิง (Bid Price)	สถานะ	21 ม.ค. 62		22 ม.ค. 62		23 ม.ค. 62		24 ม.ค. 62		25 ม.ค. 62		28 ม.ค. 62		29 ม.ค. 62	
		Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta	Bid	Delta
37.50	ITM 9.5%	0.66	0.7	0.66	0.7	0.66	0.7	0.66	0.7	0.65	0.7	0.65	0.7	0.65	0.7
37.25	ITM 8.8%	0.65	0.7	0.65	0.7	0.65	0.7	0.64	0.7	0.64	0.7	0.64	0.7	0.64	0.7
37.00	ITM 8.0%	0.64	0.7	0.64	0.7	0.63	0.7	0.63	0.7	0.63	0.7	0.63	0.7	0.62	0.7
36.75	ITM 7.3%	0.62	0.7	0.62	0.7	0.62	0.7	0.62	0.7	0.62	0.7	0.61	0.7	0.61	0.7
36.50	ITM 6.6%	0.61	0.7	0.61	0.7	0.61	0.7	0.61	0.7	0.60	0.7	0.60	0.7	0.60	0.7
36.25	ITM 5.8%	0.60	0.6	0.60	0.6	0.60	0.6	0.59	0.6	0.59	0.6	0.59	0.6	0.59	0.6
36.00	ITM 5.1%	0.59	0.6	0.59	0.6	0.58	0.6	0.58	0.6	0.58	0.6	0.58	0.6	0.57	0.6
35.75	ITM 4.4%	0.58	0.6	0.57	0.6	0.57	0.6	0.57	0.6	0.57	0.6	0.56	0.6	0.56	0.6
35.50	ITM 3.6%	0.56	0.6	0.56	0.6	0.56	0.6	0.56	0.6	0.55	0.6	0.55	0.6	0.55	0.6
35.25	ITM 2.9%	0.55	0.6	0.55	0.6	0.55	0.6	0.54	0.6	0.54	0.6	0.54	0.6	0.54	0.6
35.00	ITM 2.2%	0.54	0.6	0.54	0.6	0.53	0.6	0.53	0.6	0.53	0.6	0.53	0.6	0.52	0.6
34.75	ITM 1.5%	0.53	0.6	0.52	0.6	0.52	0.6	0.52	0.6	0.52	0.6	0.52	0.6	0.51	0.6
34.50	ITM 0.7%	0.52	0.6	0.51	0.6	0.51	0.6	0.51	0.6	0.51	0.6	0.50	0.6	0.50	0.6
34.25	ATM 0.0%	0.50	0.6	0.50	0.6	0.50	0.6	0.50	0.6	0.49	0.6	0.49	0.6	0.49	0.6
34.00	OTM 0.7%	0.49	0.6	0.49	0.6	0.49	0.6	0.49	0.6	0.48	0.6	0.48	0.6	0.48	0.6
33.75	OTM 1.5%	0.48	0.6	0.48	0.6	0.48	0.6	0.47	0.6	0.47	0.6	0.47	0.6	0.47	0.6
33.50	OTM 2.2%	0.47	0.6	0.47	0.6	0.47	0.6	0.46	0.6	0.46	0.6	0.46	0.6	0.46	0.6
33.25	OTM 2.9%	0.46	0.6	0.46	0.6	0.45	0.6	0.45	0.6	0.45	0.6	0.45	0.6	0.44	0.6
24.50	OTM 28.5%	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.14	0.3	0.14	0.3
24.40	OTM 28.8%	0.15	0.3	0.15	0.3	0.15	0.3	0.15	0.3	0.14	0.3	0.14	0.3	0.14	0.3
24.30	OTM 29.1%	0.15	0.3	0.15	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3
24.20	OTM 29.3%	0.15	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3
24.10	OTM 29.6%	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.13	0.3
24.00	OTM 29.9%	0.14	0.3	0.14	0.3	0.14	0.3	0.14	0.3	0.13	0.3	0.13	0.3	0.13	0.3
23.90	OTM 30.2%	0.14	0.3	0.14	0.3	0.14	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3
23.80	OTM 30.5%	0.14	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3
23.70	OTM 30.8%	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.12	0.3
23.60	OTM 31.1%	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.13	0.3	0.12	0.3	0.12	0.3
23.50	OTM 31.4%	0.13	0.3	0.13	0.3	0.13	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3
23.40	OTM 31.7%	0.13	0.3	0.13	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3
23.30	OTM 32.0%	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3
23.20	OTM 32.3%	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.11	0.3
23.10	OTM 32.6%	0.12	0.3	0.12	0.3	0.12	0.3	0.12	0.3	0.11	0.3	0.11	0.3	0.11	0.3
23.00	OTM 32.8%	0.12	0.3	0.12	0.3	0.12	0.3	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3
22.90	OTM 33.1%	0.12	0.3	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3
22.80	OTM 33.4%	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3	0.11	0.3

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

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1. คำที่ผู้ออก DW กำหนด

- คำที่คำนวณตามสมมติฐานของขมรวนคัง ชชนกกิจ 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