

**ADVA11P1910A****21 มกราคม 2562**

หุ้นอ้างอิง	ADVANC	ค่าประมาณ	Effective Gearing	4.30
ประเภท DW	Put	ค่าประมาณ	Sensitivity Index	0.84
ราคาใช้สิทธิต่อหน่วย	137.500	ค่าประมาณ	Fixed Volatility 1	40.0%
อัตราการใช้สิทธิต่อ 1 หุ้นสามัญ	11.50000	ค่าประมาณ	Implied Volatility 2	39.2%
วันซื้อขายวันสุดท้าย	31 ต.ค. 62	ค่าประมาณ	Historical Volatility 3	20%
อายุคงเหลือ (วัน)	284	ค่าประมาณ	Time Decay (Per Day)	-1.76%

ราคาหุ้นอ้างอิง (Offer 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
181.00	OTM	31.6%		0.54	0.55	-0.2	0.53	-0.2		0.53	-0.2		0.53	-0.2	0.52	-0.2	0.52	-0.2	0.52	-0.2
180.50	OTM	31.3%		0.54	0.55	-0.2	0.54	-0.2		0.54	-0.2		0.53	-0.2	0.53	-0.2	0.53	-0.2	0.52	-0.2
180.00	OTM	30.9%		0.55	0.56	-0.2	0.55	-0.2		0.54	-0.2		0.54	-0.2	0.54	-0.2	0.53	-0.2	0.53	-0.2
179.50	OTM	30.5%		0.56	0.57	-0.2	0.55	-0.2		0.55	-0.2		0.55	-0.2	0.54	-0.2	0.54	-0.2	0.54	-0.2
179.00	OTM	30.2%		0.56	0.57	-0.2	0.56	-0.2		0.56	-0.2		0.55	-0.2	0.55	-0.2	0.55	-0.2	0.54	-0.2
178.50	OTM	29.8%		0.57	0.58	-0.2	0.57	-0.2		0.56	-0.2		0.56	-0.2	0.56	-0.2	0.55	-0.2	0.55	-0.2
178.00	OTM	29.5%		0.58	0.59	-0.2	0.57	-0.2		0.57	-0.2		0.57	-0.2	0.56	-0.2	0.56	-0.2	0.56	-0.2
177.50	OTM	29.1%		0.59	0.60	-0.2	0.58	-0.2		0.58	-0.2		0.58	-0.2	0.57	-0.2	0.57	-0.2	0.57	-0.2
177.00	OTM	28.7%		0.59	0.60	-0.2	0.59	-0.2		0.59	-0.2		0.58	-0.2	0.58	-0.2	0.58	-0.2	0.57	-0.2
176.50	OTM	28.4%		0.60	0.61	-0.2	0.60	-0.2		0.59	-0.2		0.59	-0.2	0.59	-0.2	0.58	-0.2	0.58	-0.2
176.00	OTM	28.0%		0.61	0.62	-0.2	0.60	-0.2		0.60	-0.2		0.60	-0.2	0.59	-0.2	0.59	-0.2	0.59	-0.2
175.50	OTM	27.6%		0.62	0.63	-0.2	0.61	-0.2		0.61	-0.2		0.61	-0.2	0.60	-0.2	0.60	-0.2	0.60	-0.2
175.00	OTM	27.3%		0.62	0.63	-0.2	0.62	-0.2		0.62	-0.2		0.61	-0.2	0.61	-0.2	0.61	-0.2	0.60	-0.2
174.50	OTM	26.9%		0.63	0.64	-0.2	0.63	-0.2		0.62	-0.2		0.62	-0.2	0.62	-0.2	0.61	-0.2	0.61	-0.2
174.00	OTM	26.5%		0.64	0.65	-0.2	0.64	-0.2		0.63	-0.2		0.63	-0.2	0.63	-0.2	0.62	-0.2	0.62	-0.2
173.50	OTM	26.2%		0.65	0.66	-0.2	0.64	-0.2		0.64	-0.2		0.64	-0.2	0.63	-0.2	0.63	-0.2	0.63	-0.2
173.00	OTM	25.8%		0.66	0.67	-0.2	0.65	-0.2		0.65	-0.2		0.64	-0.2	0.64	-0.2	0.64	-0.2	0.63	-0.2
172.50	OTM	25.5%		0.66	0.67	-0.2	0.66	-0.2		0.66	-0.2		0.65	-0.2	0.65	-0.2	0.65	-0.2	0.64	-0.2
172.00	OTM	25.1%		0.67	0.68	-0.2	0.67	-0.2		0.66	-0.2		0.66	-0.2	0.66	-0.2	0.65	-0.2	0.65	-0.2
171.50	OTM	24.7%		0.68	0.69	-0.2	0.68	-0.2		0.67	-0.2		0.67	-0.2	0.67	-0.2	0.66	-0.2	0.66	-0.2
171.00	OTM	24.4%		0.69	0.70	-0.2	0.69	-0.2		0.68	-0.2		0.68	-0.2	0.67	-0.2	0.67	-0.2	0.67	-0.2
170.50	OTM	24.0%		0.70	0.71	-0.2	0.69	-0.2		0.69	-0.2		0.69	-0.2	0.68	-0.2	0.68	-0.2	0.68	-0.2
170.00	OTM	23.6%		0.71	0.72	-0.2	0.70	-0.2		0.70	-0.2		0.70	-0.2	0.69	-0.2	0.69	-0.2	0.69	-0.2
169.50	OTM	23.3%		0.72	0.73	-0.2	0.71	-0.2		0.71	-0.2		0.70	-0.2	0.70	-0.2	0.70	-0.2	0.69	-0.2
169.00	OTM	22.9%		0.72	0.73	-0.2	0.72	-0.2		0.72	-0.2		0.71	-0.2	0.71	-0.2	0.71	-0.2	0.70	-0.2
168.50	OTM	22.5%		0.73	0.74	-0.2	0.73	-0.2		0.73	-0.2		0.72	-0.2	0.72	-0.2	0.72	-0.2	0.71	-0.2
168.00	OTM	22.2%		0.74	0.75	-0.2	0.74	-0.2		0.73	-0.2		0.73	-0.2	0.73	-0.2	0.72	-0.2	0.72	-0.2
167.50	OTM	21.8%		0.75	0.76	-0.2	0.75	-0.2		0.74	-0.2		0.74	-0.2	0.74	-0.2	0.73	-0.2	0.73	-0.2
167.00	OTM	21.5%		0.76	0.77	-0.2	0.76	-0.2		0.75	-0.2		0.75	-0.2	0.75	-0.2	0.74	-0.2	0.74	-0.2
166.50	OTM	21.1%		0.77	0.78	-0.2	0.77	-0.2		0.76	-0.2		0.76	-0.2	0.76	-0.2	0.75	-0.2	0.75	-0.2
166.00	OTM	20.7%		0.78	0.79	-0.2	0.78	-0.2		0.77	-0.2		0.77	-0.2	0.77	-0.2	0.76	-0.2	0.76	-0.2
165.50	OTM	20.4%		0.79	0.80	-0.2	0.79	-0.2		0.78	-0.2		0.78	-0.2	0.77	-0.2	0.77	-0.2	0.77	-0.2
165.00	OTM	20.0%		0.80	0.81	-0.2	0.80	-0.2		0.79	-0.2		0.79	-0.2	0.78	-0.2	0.78	-0.2	0.78	-0.2
164.50	OTM	19.6%		0.81	0.82	-0.2	0.81	-0.2		0.80	-0.2		0.80	-0.2	0.79	-0.2	0.79	-0.2	0.79	-0.2
164.00	OTM	19.3%		0.82	0.83	-0.2	0.82	-0.2		0.81	-0.2		0.81	-0.2	0.80	-0.2	0.80	-0.2	0.80	-0.2
163.50	OTM	18.9%		0.83	0.84	-0.2	0.83	-0.2		0.82	-0.2		0.82	-0.2	0.81	-0.2	0.81	-0.2	0.81	-0.2
163.00	OTM	18.5%		0.84	0.85	-0.2	0.84	-0.2		0.83	-0.2		0.83	-0.2	0.82	-0.2	0.82	-0.2	0.82	-0.2

<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)
- ค่า Historical Volatility ของหุ้นอ้างอิง ย้อนหลัง 90 วันทำการ จาก Bisnews AFE (Thailand) Limited



ADVA11P1910A

21 มกราคม 2562

หุ้นอ้างอิง
ประเภท DW
ราคาใช้สิทธิต่อหน่วย
อัตราการใช้สิทธิต่อ 1 หุ้นสามัญ
วันซื้อขายวันสุดท้าย
อายุคงเหลือ (วัน)

ADVANC
Put
137.500
11.50000
31 ต.ค. 62
284

ค่าประมาณ Effective Gearing 4.30
ค่าประมาณ Sensitivity Index 0.84
ค่าประมาณ Fixed Volatility 1 40.0%
ค่าประมาณ Implied Volatility 2 39.2%
ค่าประมาณ Historical Volatility 3 20%
ค่าประมาณ Time Decay (Per Day) -1.76%

ประมาณราคา DW

ราคาหุ้นอ้างอิง (Offer 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
190.00	OTM 38.2%	0.43	-0.1	0.42	-0.1	0.42	-0.1	0.42	-0.1	0.42	-0.1	0.41	-0.1	0.41	-0.1
189.50	OTM 37.8%	0.43	-0.1	0.43	-0.1	0.43	-0.1	0.42	-0.1	0.42	-0.1	0.42	-0.1	0.41	-0.1
189.00	OTM 37.5%	0.44	-0.1	0.43	-0.1	0.43	-0.1	0.43	-0.1	0.43	-0.1	0.42	-0.1	0.42	-0.1
188.50	OTM 37.1%	0.44	-0.1	0.44	-0.1	0.44	-0.1	0.43	-0.1	0.43	-0.1	0.43	-0.1	0.43	-0.1
188.00	OTM 36.7%	0.45	-0.1	0.45	-0.1	0.44	-0.1	0.44	-0.1	0.44	-0.1	0.43	-0.1	0.43	-0.1
187.50	OTM 36.4%	0.45	-0.1	0.45	-0.1	0.45	-0.1	0.45	-0.1	0.44	-0.1	0.44	-0.1	0.44	-0.1
187.00	OTM 36.0%	0.46	-0.1	0.46	-0.1	0.45	-0.1	0.45	-0.1	0.45	-0.1	0.45	-0.1	0.44	-0.1
186.50	OTM 35.6%	0.47	-0.1	0.46	-0.1	0.46	-0.1	0.46	-0.1	0.45	-0.1	0.45	-0.1	0.45	-0.1
186.00	OTM 35.3%	0.47	-0.1	0.47	-0.1	0.47	-0.1	0.46	-0.1	0.46	-0.1	0.46	-0.1	0.45	-0.1
185.50	OTM 34.9%	0.48	-0.1	0.48	-0.1	0.47	-0.1	0.47	-0.1	0.47	-0.1	0.46	-0.1	0.46	-0.1
185.00	OTM 34.5%	0.48	-0.1	0.48	-0.1	0.48	-0.1	0.48	-0.1	0.47	-0.1	0.47	-0.1	0.47	-0.1
184.50	OTM 34.2%	0.49	-0.1	0.49	-0.1	0.48	-0.1	0.48	-0.1	0.48	-0.1	0.48	-0.1	0.47	-0.1
184.00	OTM 33.8%	0.50	-0.1	0.49	-0.1	0.49	-0.1	0.49	-0.1	0.48	-0.1	0.48	-0.1	0.48	-0.1
183.50	OTM 33.5%	0.50	-0.1	0.50	-0.1	0.50	-0.1	0.49	-0.1	0.49	-0.1	0.49	-0.1	0.48	-0.1
183.00	OTM 33.1%	0.51	-0.1	0.51	-0.1	0.50	-0.1	0.50	-0.1	0.50	-0.1	0.49	-0.1	0.49	-0.1
182.50	OTM 32.7%	0.52	-0.1	0.51	-0.1	0.51	-0.1	0.51	-0.1	0.50	-0.1	0.50	-0.1	0.50	-0.1
182.00	OTM 32.4%	0.52	-0.2	0.52	-0.2	0.52	-0.2	0.51	-0.2	0.51	-0.2	0.51	-0.1	0.50	-0.1
181.50	OTM 32.0%	0.53	-0.2	0.53	-0.2	0.52	-0.2	0.52	-0.2	0.52	-0.2	0.51	-0.2	0.51	-0.2
162.50	OTM 18.2%	0.85	-0.2	0.85	-0.2	0.84	-0.2	0.84	-0.2	0.84	-0.2	0.83	-0.2	0.83	-0.2
162.00	OTM 17.8%	0.86	-0.2	0.86	-0.2	0.85	-0.2	0.85	-0.2	0.85	-0.2	0.84	-0.2	0.84	-0.2
161.50	OTM 17.5%	0.87	-0.2	0.87	-0.2	0.86	-0.2	0.86	-0.2	0.86	-0.2	0.85	-0.2	0.85	-0.2
161.00	OTM 17.1%	0.88	-0.2	0.88	-0.2	0.87	-0.2	0.87	-0.2	0.87	-0.2	0.86	-0.2	0.86	-0.2
160.50	OTM 16.7%	0.89	-0.3	0.89	-0.3	0.89	-0.3	0.88	-0.3	0.88	-0.3	0.87	-0.3	0.87	-0.3
160.00	OTM 16.4%	0.90	-0.3	0.90	-0.3	0.90	-0.3	0.89	-0.3	0.89	-0.3	0.89	-0.3	0.88	-0.3
159.50	OTM 16.0%	0.91	-0.3	0.91	-0.3	0.91	-0.3	0.90	-0.3	0.90	-0.3	0.90	-0.3	0.89	-0.3
159.00	OTM 15.6%	0.93	-0.3	0.92	-0.3	0.92	-0.3	0.91	-0.3	0.91	-0.3	0.91	-0.3	0.90	-0.3
158.50	OTM 15.3%	0.94	-0.3	0.93	-0.3	0.93	-0.3	0.93	-0.3	0.92	-0.3	0.92	-0.3	0.92	-0.3
158.00	OTM 14.9%	0.95	-0.3	0.95	-0.3	0.94	-0.3	0.94	-0.3	0.93	-0.3	0.93	-0.3	0.93	-0.3
157.50	OTM 14.5%	0.96	-0.3	0.96	-0.3	0.95	-0.3	0.95	-0.3	0.95	-0.3	0.94	-0.3	0.94	-0.3
157.00	OTM 14.2%	0.97	-0.3	0.97	-0.3	0.96	-0.3	0.96	-0.3	0.96	-0.3	0.95	-0.3	0.95	-0.3
156.50	OTM 13.8%	0.98	-0.3	0.98	-0.3	0.98	-0.3	0.97	-0.3	0.97	-0.3	0.97	-0.3	0.96	-0.3
156.00	OTM 13.5%	1.00	-0.3	0.99	-0.3	0.99	-0.3	0.98	-0.3	0.98	-0.3	0.98	-0.3	0.97	-0.3
155.50	OTM 13.1%	1.01	-0.3	1.00	-0.3	1.00	-0.3	1.00	-0.3	0.99	-0.3	0.99	-0.3	0.99	-0.3
155.00	OTM 12.7%	1.02	-0.3	1.02	-0.3	1.01	-0.3	1.01	-0.3	1.01	-0.3	1.00	-0.3	1.00	-0.3
154.50	OTM 12.4%	1.03	-0.3	1.03	-0.3	1.03	-0.3	1.02	-0.3	1.02	-0.3	1.01	-0.3	1.01	-0.3
154.00	OTM 12.0%	1.05	-0.3	1.04	-0.3	1.04	-0.3	1.03	-0.3	1.03	-0.3	1.03	-0.3	1.02	-0.3

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

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1. คำที่ผู้ออก DW กำหนด

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- คำ Historical Volatility ของหุ้นอ้างอิง ย้อนหลัง 90 วันทำการ จาก Bisnews AFE (Thailand) Limited