

**QA Report : Warrant Focus**

Stock	Warrant Price(Bt)		Underlying (Baht)	Time Left (Year)	Exe. Price (Baht)	Exe. Ratio	Premium (%)	All in Premium (%)	Volatility (%)	Warrant Remaining (Mil.Unit)	Gearing (X)	Expiry Date	Exercise Period
	Market	Black Scholes											
2S-W1	0.90	0.2	4.96	1.52	7.50	1 : 1	340.88	69.35	36.04	100.00	5.51	30-May-19	30 May, Nov of each year
ACAP-W1	14.80	16.01	15.3	0.69	1.70	1 : 1.1789	-7.57	9.22	37.14	1.30	1.22	31-Jul-18	15th of Jun, Dec
ACAP-W2	9.40	7.71	15.3	1.52	6.00	1 : 1	21.9	0.65	37.14	76.17	1.63	28-May-19	15th of Jun, Dec
ACC-W1	0.10	0	0.5	1.44	1.25	1 : 1	N/A	170.00	34.92	300.00	5.00	30-Apr-19	Last Trading of June
AEC-W4	0.08	0	0.63	0.52	1.00	1 : 1	N/A	71.43	28.16	114.50	7.88	27-May-18	Last trading day of June, Dec
AIRA-W1	0.39	0.36	2.34	0.70	2.00	1 : 1	8.07	2.14	13.01	327.32	6.00	02-Aug-18	Last trading day of Jan, Apr, Jul, Oct
AIRA-W2	0.16	0	2.34	1.70	3.50	1 : 1	N/A	56.41	13.01	781.89	14.63	02-Aug-19	Last trading day of Jan, Apr, Jul, Oct
AJA-W1	0.23	0.21	0.48	2.00	1.53	1 : 1.30972	8.62	348.44	125.56	749.96	2.73	20-Nov-19	Last trading day of Mar, Sept
AS-W1	0.73	0.28	1.75	2.48	2.00	1 : 1	163.6	56.00	36.01	102.47	2.40	14-May-20	25 Jun and 25 Dec of each year
ATP30-W1	0.88	0.73	1.74	1.50	0.85	1 : 1	20.82	-0.57	25.29	123.75	1.98	23-May-19	29 Dec 17, 29 Jun 18, 28 Dec 18, 23 May 19
BLAND-W4	0.12	0.01	1.8	0.61	2.00	1 : 1	933.12	17.78	14.72	6,930.27	15.00	02-Jul-18	Last trading day of Mar, June, Sept, Dec
BROCK-W1	0.22	0.15	2.98	0.53	3.48	1 : 1.0052	48.73	24.29	38.23	204.97	13.62	01-Jun-18	Last trading day of Mar, June, Sept, Dec
BSM-W2	0.35	0.3	0.77	1.10	0.50	1 : 1	18.02	10.39	64.68	278.58	2.20	28-Dec-18	Last trading day of Mar, June, Sept, Dec
BTC-W3	0.01	0	1.18	3.11	7.20	1 : 0.08333	N/A	42.58	132.92	3,437.23	9.83	28-Dec-20	30 of Nov
BTS-W3	0.18	0	8.25	0.95	12.00	1 : 1	N/A	47.64	12.55	3,944.55	45.83	01-Nov-18	Last trading day of Mar, June, Sept, Dec
BWG-W4	0.23	0	1.56	1.51	3.00	1 : 1	N/A	107.05	18.70	584.94	6.78	24-May-19	15th of Mar, June ,Sep, Dec
CEN-W4	0.15	0.04	1.63	1.08	2.00	1 : 1	281.83	31.90	22.41	372.37	10.87	21-Dec-18	Last trading day of Mar18 , Jun 18 , Sep 18
CGH-W1	0.01	N/A	1.44	0.13	1.62	1 : 1.108	N/A	14.93	18.67	855.41	159.55	06-Jan-18	25 May 15
CGH-W2	0.13	0.03	1.44	0.65	1.60	1 : 1	310.12	20.14	18.67	361.37	11.08	14-Jul-18	Last Trading of June
CIG-W6	0.06	0	0.55	0.53	1.50	1 : 1	N/A	183.64	37.70	216.19	9.17	31-May-18	Last trading day of each month
CIG-W7	0.07	0	0.55	1.24	2.00	1 : 1	N/A	276.36	37.70	172.96	7.86	14-Feb-19	Last trading day of each month
CI-W1	0.53	0	1.5	2.52	2.20	1 : 1	N/A	82.00	12.52	98.86	2.83	29-May-20	Last trading day of May,Nov
CKP-W1	0.55	0.19	4.22	2.52	6.00	1 : 1	196.26	55.21	25.36	1,870.00	7.67	28-May-20	Last trading day of Mar, June, Sept, Dec
CRANE-W1	1.92	1.43	3.74	2.62	3.00	1 : 1	33.83	31.55	48.48	60.63	1.95	02-Jul-20	15th of Jan, Jul
DCON-W1	4.50	4.11	0.58	1.46	0.32	1 : 15.709	9.41	11478.40	22.27	40.87	2.02	08-May-19	31 July 17

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	Market	Black Scholes											
DIGI-W1	0.11	0.03	0.7	1.81	2.41	1 : 0.622	286.21	161.72	78.76	658.50	3.96	10-Sep-19	Last trading day of June, Dec
DIGI-W2	0.03	0	0.7	2.54	7.50	1 : 0.2	N/A	195.14	78.76	1,756.00	4.67	05-Jun-20	Last trading day of June, Dec
DNA-W1	4.08	5.5	1.25	0.99	0.10	1 : 5	-25.87	1172.00	70.01	251.10	1.53	18-Nov-18	18 Nov 18
EARTH-W4 <i>SP</i>	0.09	0.37	1.46	1.82	6.86	1 : 1.02	-75.42	383.62	153.70	1,409.63	16.55	15-Sep-19	15th of Mar, Sep
EASON-W2 <i>SP</i>	3.40	3.28	4.08	0.03	1.30	1 : 1.307	3.77	19.86	26.45	54.03	1.57	01-Dec-17	30 Nov 16, 31 May 17, 30 Nov 17
ECF-W2	3.06	2.92	6.4	1.25	3.00	1 : 1	4.93	-5.31	58.58	194.93	2.09	20-Feb-19	25 Nov 17, 25 Feb 18, 25 May 18, 25 Aug 18, 2
ECF-W3	1.55	2.71	6.4	3.25	5.00	1 : 1	-42.83	2.34	58.58	129.95	4.13	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W2	2.54	2.62	4.5	0.26	1.53	1 : 1.05	-3.03	-10.15	60.29	178.09	1.86	23-Feb-18	Last trading day of Aug, Feb
EFORL-W3	0.01	0.01	0.08	2.53	0.60	1 : 1	-12.07	662.50	94.37	1,377.43	8.00	01-Jun-20	22 Jun and 22 Dec of each year
EFORL-W4	0.02	0.01	0.08	2.53	0.50	1 : 1	47	550.00	94.37	772.51	4.00	01-Jun-20	22 Jun and 22 Dec of each year
EIC-W2	0.04	0	0.09	2.65	1.00	1 : 2.32054	N/A	2449.46	97.23	190.75	5.22	16-Jul-20	Last trading day of June, Dec
EIC-W3	0.10	0.02	0.09	3.57	1.00	1 : 2.32054	374.85	2604.16	97.23	16.42	2.09	16-Jun-21	Last trading day of June, Dec
EIC-W4	0.02	0.01	0.09	0.83	0.15	1 : 1	50.86	88.89	97.23	1,097.50	4.50	20-Sep-18	Last trading day of Mar, June, Sept, Dec
EPCO-W2 <i>SP</i>	0.01	N/A	6.35	0.03	8.16	1 : 1.0924	N/A	31.30	24.59	95.68	693.67	01-Dec-17	31 May 17, 30 Nov 17
EVER-W3	0.06	0	0.46	1.31	5.00	1 : 1	N/A	1000.00	36.09	323.73	7.67	14-Mar-19	14 Jun 18, 14 Sep 18, 14 Dec 18, 14 Mar 19
FC-W1	0.11	0.12	0.52	3.09	1.41	1 : 1.065	-6.96	204.40	72.54	347.00	5.03	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FC-W2	0.08	0.08	0.52	3.09	2.00	1 : 1	-5.31	300.00	72.54	261.75	6.50	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FER-W1	0.02	0	0.7	0.15	3.78	1 : 1.0568	N/A	468.74	80.79	108.00	36.99	15-Jan-18	Last trading day of Jan
FER-W2	0.32	0.15	0.7	1.26	1.18	1 : 1.0568	116.12	121.18	80.79	57.43	2.31	22-Feb-19	Last trading day of Mar, June, Sept, Dec
FER-W3	0.21	0.17	0.7	0.26	0.50	1 : 1	21.41	1.43	80.79	770.89	3.33	23-Feb-18	Last trading day of each month
FOCUS-W2	0.78	0.12	1.13	2.63	1.80	1 : 1	537.67	128.32	39.41	31.68	1.45	06-Jul-20	Last trading day of Mar, June, Sept, Dec
FPI-W1	2.44	2.03	4.48	0.55	2.00	1 : 1	19.98	-0.89	12.88	246.62	1.84	08-Jun-18	Last trading day of Mar, June, Sept, Dec
FVC-W1	2.16	2.15	2.1	0.48	0.50	1 : 1.399	0.46	37.31	47.78	21.29	1.36	14-May-18	Last trading day of May, Nov
FVC-W2	1.20	0.96	2.1	2.60	1.00	1 : 1	25.19	4.76	47.78	138.79	1.75	26-Jun-20	Last Trading of June
GIFT-W1	2.96	2.24	5	0.44	2.00	1 : 1	32.23	-0.80	41.53	112.30	1.69	29-Apr-18	Last trading day of Apr, Oct

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	Market	Black Scholes												
GJS-W2	SP	0.01	0	0.37	0.06	1.95	1 : 0.386	N/A	165.53	69.38	4,933.06	14.28	13-Dec-17	Last trading day of June, Dec
GJS-W3		0.03	0.01	0.37	2.22	1.37	1 : 0.437	N/A	121.91	69.38	3,674.43	5.39	07-Feb-20	Last trading day of June, Dec
GLAND-W4		1.00	0.87	1.99	0.61	1.00	1 : 1.004	14.63	0.50	20.36	547.25	2.00	29-Jun-18	29 Jan 2016, Last trading day of Jun
GL-W4		1.74	0.14	7.95	0.69	40.00	1 : 1	1177.26	425.03	101.10	164.95	4.57	31-Jul-18	Last trading day of each month
GREEN-W4		0.45	0.38	1.45	0.58	1.00	1 : 1	18.27	0.00	25.14	165.97	3.22	18-Jun-18	Last trading day of May,Nov
GSTEL-W1		0.01	0	0.17	1.86	2.75	1 : 0.2	N/A	304.71	90.36	5,676.19	3.40	29-Sep-19	Last trading day of June, Dec
GSTEL-W2		0.01	0	0.17	1.85	2.75	1 : 0.2	N/A	304.71	90.36	1,348.65	3.40	26-Sep-19	Last trading day of June, Dec
IEC-W2	SP	0.01	N/A	0.02	1.50	0.04	1 : 1	N/A	125.00		40,474.62	2.00	22-May-19	Last trading day of Mar, June, Sept, Dec
IFEC-W2	SP	0.27	N/A	3.1	0.63	25.00	1 : 1	N/A	715.16		456.09	11.48	08-Jul-18	31 May 2016, 31 May 2017, 6 Jul 2018
IHL-W1		7.00	6.01	10.6	1.89	3.50	1 : 1	16.48	-0.94	42.04	85.91	1.51	11-Oct-19	Last trading day of Mar, Sept
ITD-W1		0.31	0	4.1	1.48	13.97	1 : 1.002	N/A	248.81	20.32	1,055.93	13.25	13-May-19	Last trading day of Mar, June, Sept, Dec
IVL-W2		15.00	8.19	50.25	0.76	43.00	1 : 1	83.16	15.42	23.59	369.87	3.35	24-Aug-18	Last trading day of Jan, Apr, Jul, Oct
JAS-W3		3.50	1.87	7.1	2.62	3.90	1 : 1.101	87.6	4.71	23.66	2,620.11	2.23	05-Jul-20	Last trading day of Mar, June, Sept, Dec
JMART-W2		6.70	5.88	20.3	1.54	15.00	1 : 1	13.91	6.90	41.44	163.16	3.03	05-Jun-19	31 Jul 17, 5 Jun 19
JMT-W1		15.30	12.95	32.75	0.61	17.76	1 : 1.01345	18.12	0.96	33.73	64.13	2.17	29-Jun-18	Last trading day of June, Sept, Dec
KIAT-W1		0.08	0.07	0.57	0.33	0.47	1 : 1.05422	20.28	-2.91	20.80	1,100.00	7.51	22-Mar-18	23th of Mar
LIT-W1		3.88	4.58	11.8	4.43	4.00	2 : 1	-15.29	-33.22	26.12	159.85	3.04	25-Apr-22	25 of Jan, Apr, Jul, Oct
MFC-W1		1.25	1.12	19.9	0.36	17.95	1 : 1.003	11.18	-3.54	7.52	54.52	15.97	30-Mar-18	30 Jun 15, 30 Mar 18
MIDA-W2		0.10	0	0.62	1.53	2.50	1 : 1	N/A	319.35	21.37	626.01	6.20	31-May-19	Last trading day of Dec
MILL-W3		0.19	0.02	1.71	2.08	3.00	1 : 1	1005.21	86.55	23.24	625.70	9.00	21-Dec-19	Last trading day of June, Dec
MILL-W4		0.53	0.24	1.71	4.64	2.20	1 : 1	122.7	59.65	23.24	405.44	3.23	11-Jul-22	Last trading day of Mar, June, Sept, Dec
ML-W2		0.16	0	1.54	1.53	3.50	1 : 1	N/A	137.66	20.53	483.98	9.63	31-May-19	Last trading day of Dec
MONO-W1		1.98	1.35	4.26	1.91	2.49	1 : 1.003	46.18	4.99	33.56	1,432.40	2.16	17-Oct-19	Last trading day of Mar, June, Sept, Dec
MOONG-W1		4.80	4.87	6	0.53	1.00	1 : 1.0075	-1.53	-3.36	53.28	3.00	1.26	01-Jun-18	Last trading day of June, Dec
MPG-W1		0.13	0.01	0.39	0.53	1.00	1 : 1	N/A	189.74	87.39	292.58	3.00	01-Jun-18	Last trading day of May, Nov

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NBC-W1	0.38	0	1.46	0.64	3.00	1 : 1	N/A	131.51	31.33	176.86	3.84	11-Jul-18	15th of Jun, Dec
NCL-W1	0.02	0.01	3.08	0.16	3.85	1 : 1.04	N/A	26.61	34.59	140.00	160.16	19-Jan-18	Last trading day of June, Dec
NCL-W2	1.75	1.4	3.08	0.61	1.50	1 : 1	25.36	5.52	34.59	63.64	1.76	29-Jun-18	Last trading day of June, Dec
NDR-W1	0.70	0.51	3.74	1.09	3.00	1 : 1	36.13	-1.07	18.19	106.65	5.34	22-Dec-18	15 Jun 17, 15 Dec 17, 15 Jun 18, 22 Dec 18
NEP-W3	0.18	0.05	0.47	1.82	0.55	1 : 1	237.25	55.32	31.16	208.41	2.61	15-Sep-19	15th of Mar, June ,Sep, Dec
NEWS-W4	0.01	0.04	0.02	1.36	0.45	1 : 2.2306	-77.2	4873.86	574.95	417.00	4.46	31-Mar-19	Last trading day of Mar, Sept
NEWS-W5	0.01	0.14	0.02	0.79	0.04	1 : 7.8323	-93.02	1057.36	574.95	2,097.14	15.66	03-Sep-18	Last trading day of Mar, Sept
NINE-W1	0.90	N/A	1.61	0.64	4.00	1 : 1	N/A	204.35	19.16	84.96	1.79	11-Jul-18	15th of Jun, Dec
NMG-W3	0.10	0	0.61	0.58	1.00	1 : 1	N/A	80.33	24.67	903.65	6.10	19-Jun-18	15th of Jun, Dec
NOK-W1	1.83	2.38	3.48	2.52	3.19	1 : 1.5695	-23.06	69.26	73.87	127.75	2.98	29-May-20	Last trading day of Mar, June, Sept, Dec
NPP-W2	0.06	0	0.66	0.30	1.72	1 : 1.047	N/A	177.67	49.79	59.93	11.52	09-Mar-18	3 years after the issuance date
NPP-W3	0.12	0.02	0.66	0.80	1.10	1 : 1	443.53	84.85	49.79	248.17	5.50	07-Sep-18	9 Sept 18
NUSA-W2	0.01	N/A	0.47	0.17	1.00	1 : 1	N/A	114.89	38.57	286.95	47.00	20-Jan-18	Last trading day of May,Nov
OCEAN-W2	0.19	0.02	0.81	0.53	1.20	1 : 1	675.2	71.60	51.91	144.77	4.26	01-Jun-18	1 Jun 16, 17, 18 and 1 Dec 16, 17
PHOL-W1	0.54	0.09	2.4	0.95	3.00	1 : 1	495.62	47.50	31.69	40.50	4.44	31-Oct-18	Last trading day of Apr, Oct
PIMO-W1	0.79	0.67	1.98	1.48	1.20	1 : 1	17.81	0.51	30.06	104.00	2.51	15-May-19	15 Dec 17, 15 Jun 18, 14 Dec 18, 15 May 18
PLE-W3	0.84	0.08	1.28	1.07	2.20	1 : 1	979.97	137.50	52.40	51.37	1.52	15-Dec-18	15 Dec 17, 15 Dec 18
PL-W1	1.72	0.41	4.2	0.57	3.96	1 : 1.01	317.77	35.64	27.69	49.71	2.47	15-Jun-18	Last trading day of Mar, June, Sept, Dec
POLAR-W3 <i>SP</i>	0.01	N/A	0.15	0.20	2.00	1 : 1	N/A	1240.00		3,128.26	15.00	01-Feb-18	2 Feb 16, Last trading day of Dec, 2 Feb 18
PPS-W1	1.90	1.76	1.99	1.05	0.33	1 : 1.2	8.25	14.65	40.94	101.79	1.26	09-Dec-18	31 Dec 16, 30 Jun 17, 31 Dec 17, 30 Jun 18,9
PSL-W1	2.66	0.09	9.9	0.57	17.50	1 : 1	2761.33	103.64	44.59	51.98	3.72	15-Jun-18	Last trading day of Mar, June, Sept, Dec
PSTC-W1	0.39	0.25	0.75	1.19	0.50	1 : 1	57.89	18.67	25.50	441.52	1.92	28-Jan-19	Last Trading day of Jan, Jul
QTC-W1	3.08	2.99	13.2	0.51	9.88	1 : 1.0123	3.17	-1.84	36.47	67.16	4.34	25-May-18	Last trading day of Mar, June, Sept, Dec
RICH-W1 <i>SP</i>	0.01	N/A	0.07	1.07	1.00	1 : 1	N/A	1342.86		357.63	7.00	14-Dec-18	15 Dec 17, 14 Dec 18
RICHY-W1	0.39	0.2	1.79	1.61	1.80	1 : 1	97.13	22.35	22.49	157.08	4.59	02-Jul-19	Last Trading day of Jan, Jul

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	Market	Black Scholes											
RICHY-W2	0.34	0.05	1.79	2.62	2.75	1 : 1	526.64	72.63	22.49	157.08	5.26	02-Jul-20	Last Trading day of Jan, Jul
RML-W4	0.03	N/A	1.08	0.56	1.93	1 : 1.02348	N/A	82.92	17.67	893.85	36.85	14-Jun-18	Last trading day of Mar, June, Sept, Dec
RS-W3	19.20	12.5	25.75	2.51	12.50	1 : 1	53.59	23.11	44.37	193.12	1.34	23-May-20	Last trading day of Apr, Oct
RWI-W1	0.42	0.36	2.06	0.61	1.60	1 : 1	16.98	-1.94	36.64	293.95	4.90	29-Jun-18	15th of Mar, June ,Sep, Dec
SAMART-W	0.15	N/A	12.3	0.25	44.57	1 : 1.01	N/A	266.18	30.45	201.27	82.82	19-Feb-18	11 Feb 2018
SAWAD-W1	15.70	20.35	64.25	2.52	56.29	1 : 1.066	-22.83	12.84	36.28	40.00	4.36	29-May-20	Last trading day of May,Nov
SEAOIL-W	0.38	0.01	2.56	0.29	3.00	1 : 1	2970.42	32.03	22.63	138.33	6.74	06-Mar-18	Last trading day of Mar, June, Sept, Dec
SIMAT-W2	1.21	0.04	3.56	2.50	15.00	1 : 1	3061.87	355.34	43.32	37.81	2.94	19-May-20	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W3	1.20	0.2	3.56	7.50	30.00	1 : 1	493.58	776.40	43.32	37.81	2.97	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIRI-W2 <i>SP</i>	0.01	0	2.3	0.01	2.50	1 : 1	N/A	9.13	30.13	3,366.22	230.00	25-Nov-17	Last trading day of Mar, June, Sept, Dec
SKY-W1	15.40	12.22	17.2	1.53	1.38	1 : 1.09	26	-2.69	48.17	115.00	1.22	31-May-19	29 Dec 17, 31 May 19
SMART-W1	0.11	0	0.85	0.41	1.25	1 : 1	N/A	60.00	36.02	184.00	7.73	20-Apr-18	Last trading day of June, Dec
SMM-W4	0.38	0.06	1.21	0.91	1.50	1 : 1	552.08	55.37	33.35	80.79	3.18	19-Oct-18	20th of each month
SMT-W1	0.66	0.02	3	1.60	8.00	1 : 1	3970.38	188.67	36.66	167.30	4.55	28-Jun-19	Last trading day of Mar, June, Sept, Dec
SPALI-W4	20.40	16.13	25	0.91	4.00	1 : 1	26.44	-2.40	33.32	429.14	1.23	19-Oct-18	Every three months from the issue date . The fir
SPORT-W5	0.22	0.04	0.85	1.44	1.20	1 : 1	453.92	67.06	32.62	94.20	3.86	29-Apr-19	Last trading day of June, Dec
SPORT-W6	0.22	0	0.85	0.69	1.50	1 : 1	N/A	102.35	32.62	68.51	3.86	31-Jul-18	Last trading day of each month
SUPER-W4	0.33	0.03	1.2	2.78	2.50	1 : 1	980.39	135.83	30.06	5,469.68	3.64	31-Aug-20	Last trading day of Feb, May, Aug ,Nov
SUSCO-W1	0.67	0.37	3.9	1.21	4.00	1 : 1	83.43	19.74	30.51	274.98	5.82	04-Feb-19	Last trading day of Mar, June, Sept, Dec
SVI-W3	1.90	1.02	4.54	2.35	4.44	1 : 1	86.78	39.65	35.64	31.00	2.39	26-Mar-20	15 of Jul
S-W1	0.51	0	3.74	1.65	15.00	1 : 1	N/A	314.71	21.40	1,632.95	7.33	15-Jul-19	15th Jan 18, 16 Jul 18, 15 Jan 19, 15 Jul 19
TAKUNI-W	0.32	0.02	1.03	3.19	1.97	1 : 1.02	1695.08	124.78	27.37	400.00	3.28	28-Jan-21	Last trading day of Dec
TAPAC-W3	10.10	8.22	16	1.37	6.00	1 : 1	22.8	0.63	50.42	103.94	1.58	03-Apr-19	Last trading day of Jan, Apr, Jul, Oct
TCC-W2	0.39	N/A	0.59	0.45	0.79	1 : 1.26874	N/A	126.44	47.11	4.82	1.92	03-May-18	Last trading day of Feb, May, Aug ,Nov
TCC-W3	0.81	0.21	0.59	4.36	0.81	1 : 1.23886	282.02	215.65	47.11	92.20	0.90	01-Apr-22	Last trading day of Mar, June, Sept, Dec

QA Report : Warrant Focus

Stock	Warrant Price(Bt)		Underlying (Baht)	Time Left (Year)	Exe. Price (Baht)	Exe. Ratio	Premium (%)	All in Premium (%)	Volatility (%)	Warrant Remaining (Mil.Unit)	Gearing (X)	Expiry Date	Exercise Period
	Market	Black Scholes											
TCC-W4	0.31	0.17	0.59	5.48	0.90	1 : 1.10801	78.45	117.00	47.11	369.34	2.11	14-May-23	Last trading day of Mar, June, Sept, Dec
TCJ-W2	4.54	2.68	11.2	2.54	10.00	1 : 1	69.53	29.82	37.48	31.53	2.47	05-Jun-20	Last trading day of Mar, June, Sept, Dec
TFD-W4	0.19	N/A	1.88	0.61	3.26	1 : 1.073	N/A	89.72	23.85	427.83	10.62	29-Jun-18	Last trading day of Mar, June, Sept, Dec
TFG-W1	4.14	4.06	6.85	1.49	2.50	1 : 1	1.89	-3.07	31.94	500.60	1.65	19-May-19	Last trading day of June, Dec
TFG-W2	1.41	0.68	6.85	2.49	9.50	1 : 1	107.05	59.27	31.94	510.81	4.86	18-May-20	Last trading day of June, Dec
TGPRO-W2	0.02	0.01	0.14	0.60	0.20	1 : 1	N/A	57.14	48.80	1,545.08	7.00	27-Jun-18	Last trading day of each month
THE-W2	0.34	0	4.56	2.41	3.50	4 : 1	N/A	-15.79	17.52	2,199.96	13.41	17-Apr-20	Last trading day of Apr, Oct
TH-W2	0.28	0.02	0.7	2.57	1.00	1 : 1	1187.82	82.86	20.20	321.67	2.50	16-Jun-20	Last Trading of June
TMC-W1	0.02	0.08	1.6	0.07	1.50	1 : 1	-74.52	-5.00	30.65	179.65	80.00	16-Dec-17	Last trading day of Mar, Jun, Sep
TMILL-W1	3.78	3.43	6.05	0.94	2.00	1 : 1	10.19	-4.46	47.90	54.29	1.60	29-Oct-18	Last trading day of Apr, Oct
TNPC-W1	0.97	0.06	1.83	1.55	2.25	1 : 1	1507.55	75.96	21.04	53.25	1.89	09-Jun-19	Last trading day of May,Nov
TPOLY-W2	2.08	1.72	5.05	0.60	3.00	1 : 1	20.82	0.59	33.99	125.87	2.43	28-Jun-18	Last trading day of Mar, June, Sept, Dec
TSF-W4	0.02	0	0.09	1.49	0.70	1 : 1	N/A	700.00	88.73	799.41	4.50	17-May-19	17 May 19
TSI-W2	0.19	0.04	0.68	0.60	1.20	1 : 1	364.15	104.41	76.75	223.45	3.58	28-Jun-18	28 June 2018
TSR-W1	1.96	1.82	3.94	1.08	1.82	1 : 1.1	7.9	-4.52	19.46	132.24	2.21	20-Dec-18	Last trading day of May
TTA-W5	1.46	0.01	8.85	1.27	18.29	1 : 1.0118	N/A	124.56	24.74	173.48	6.13	28-Feb-19	Last trading day of Mar, June, Sept, Dec
TVT-W1	0.16	0.07	1.46	0.48	1.50	1 : 1	118.62	13.70	27.54	200.00	9.13	16-May-18	Last trading day of June, Dec
T-W3	0.03	N/A	0.06	0.72	1.00	1 : 1.594	N/A	2576.97	87.77	1,451.09	3.19	09-Aug-18	9 Aug 2018
TWZ-W4	0.01	0	0.18	0.53	0.70	1 : 1	N/A	294.44	37.76	2,672.35	18.00	31-May-18	Last trading day of Dec
UPA-W1	0.01	N/A	0.52	0.09	3.00	1 : 1	N/A	478.85	34.67	279.97	52.00	23-Dec-17	22 Dec 2017
U-W1	0.01	0.02	0.03	1.96	0.06	1 : 1	-42.11	133.33	192.75	180,637.71	3.00	06-Nov-19	Last trading day of Mar, June, Sept, Dec
UWC-W2	0.03	0.03	0.11	1.35	0.10	1 : 1	-0.35	18.18	76.88	5,539.77	3.67	29-Mar-19	Last trading day of Mar, Sept
VGI-W1	0.38	0.2	5.95	0.70	7.00	1 : 1	91.22	24.03	28.86	1,715.57	15.66	01-Aug-18	Last trading day of Mar, June, Sept, Dec
VIBHA-W2	1.77	1.69	2.76	2.57	1.00	1 : 1	4.65	0.36	17.71	429.13	1.56	14-Jun-20	30th of Sep
VIBHA-W3	0.53	0.36	2.76	4.57	3.00	1 : 1	48.01	27.90	17.71	1,011.78	5.21	14-Jun-22	30 Sep of each year

QA Report : Warrant Focus

Stock	Warrant Price(Bt)		Underlying (Baht)	Time Left (Year)	Exe. Price (Baht)	Exe. Ratio	Premium (%)	All in Premium (%)	Volatility (%)	Warrant Remaining (Mil.Unit)	Gearing (X)	Expiry Date	Exercise Period
	Market	Black Scholes											
VTE-W2	0.32	0	1.84	1.47	8.00	1 : 1	N/A	352.17	27.17	103.74	5.75	12-May-19	Last trading day of July 18, 12 May 19
WAVE-W1	0.76	0.02	3.38	2.47	6.00	1 : 1	3833.55	100.00	18.32	42.12	4.45	08-May-20	Last trading day of June, Dec
WHA-W1	14.70	5.41	4.06	2.29	3.42	1 : 10.2396	171.91	3545.55	22.96	116.83	2.83	04-Mar-20	25 of Jun, Dec
WIK-W1	0.73	0.01	3.96	0.57	5.00	1 : 1	N/A	44.70	18.46	99.96	5.42	16-Jun-18	Last trading day of Dec
WORK-W1	57.00	58.11	97.25	1.86	38.10	1 : 1	-1.91	-2.21	36.45	20.63	1.71	30-Sep-19	25th of Feb, May, Aug, Nov
XO-W1	1.85	0.97	4.98	1.50	4.00	1 : 1	89.87	17.47	23.38	69.99	2.69	22-May-19	Last trading day of June, Dec