

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	1.15	0.54	4.82	1.83	7.50	1 : 1	112.56	79.46	54.16	100.00	4.19	30-May-19	30 May, Nov of each year
ACAP-W1	18.80	19.55	18.3	1.00	1.70	1 : 1.1789	-3.85	14.15	67.65	1.30	1.15	31-Jul-18	15th of Jun, Dec
ACAP-W2	12.50	10.48	18.3	1.82	6.00	1 : 1	19.23	1.09	67.65	76.17	1.46	28-May-19	15th of Jun, Dec
ACC-W1	0.14	0	0.54	1.75	1.25	1 : 1	N/A	157.41	32.58	300.00	3.86	30-Apr-19	Last Trading of June
AEC-W4	0.19	0	0.59	0.82	1.00	1 : 1	N/A	101.69	28.39	114.50	3.11	27-May-18	Last trading day of June, Dec
AIRA-W1	0.47	0.49	2.46	1.01	2.00	1 : 1	-3.14	0.41	12.71	340.04	5.23	02-Aug-18	Last trading day of Jan, Apr, Jul, Oct
AIRA-W2	0.25	0.01	2.46	2.01	3.50	1 : 1	N/A	52.44	12.71	781.89	9.84	02-Aug-19	Last trading day of Jan, Apr, Jul, Oct
AJA-W1	SP	0.53	0.26	1.18	2.31	1 : 1.30972	100.76	97.34	48.54	749.96	2.92	20-Nov-19	Last trading day of Mar, Sept
AS-W1	1.21	1.09	2.32	2.79	2.00	1 : 1	10.92	38.36	87.31	102.47	1.92	14-May-20	25 Jun and 25 Dec of each year
ATP30-W1	0.97	0.7	1.66	1.81	0.85	1 : 1	39.37	9.64	44.22	123.75	1.71	23-May-19	29 Dec 17, 29 Jun 18, 28 Dec 18, 23 May 19
BLAND-W4	0.16	0.05	1.83	0.92	2.00	1 : 1	225.75	18.03	19.71	6,930.27	11.44	02-Jul-18	Last trading day of Mar, June, Sept, Dec
BROCK-W1	0.33	0.2	2.98	0.84	3.48	1 : 1.0052	62.71	28.00	35.90	204.97	9.08	01-Jun-18	Last trading day of Mar, June, Sept, Dec
BSM-W2	0.13	0.03	0.4	1.41	0.50	1 : 1	368.92	57.50	31.44	278.58	3.08	28-Dec-18	Last trading day of Mar, June, Sept, Dec
BTC-W3	0.02	0.02	0.07	3.41	0.60	1 : 1	-17.16	785.71	134.82	3,437.23	3.50	28-Dec-20	30 of Nov
BTS-W3	0.39	0	8.65	1.25	12.00	1 : 1	N/A	43.24	11.72	3,944.55	22.18	01-Nov-18	Last trading day of Mar, June, Sept, Dec
BWG-W4	0.36	0.02	1.84	1.81	3.00	1 : 1	2197.39	82.61	23.58	584.94	5.11	24-May-19	15th of Mar, June ,Sep, Dec
CEN-W4	0.26	0.07	1.8	1.39	2.00	1 : 1	278.34	25.56	17.80	372.37	6.92	21-Dec-18	Last trading day of Mar18 , Jun 18 , Sep 18
CGH-W1	0.05	0	1.43	0.43	1.62	1 : 1.108	N/A	18.91	22.78	855.41	31.69	05-Jan-18	25 May 15
CGH-W2	0.26	0.06	1.43	0.95	1.60	1 : 1	316.76	30.07	22.78	361.37	5.50	14-Jul-18	Last Trading of June
CIG-W6	0.07	0	0.52	0.83	1.50	1 : 1	N/A	201.92	39.47	216.19	7.43	31-May-18	Last trading day of each month
CIG-W7	0.08	0	0.52	1.54	2.00	1 : 1	N/A	300.00	39.47	172.96	6.50	14-Feb-19	Last trading day of each month
CI-W1	0.62	0.13	1.64	2.83	2.20	1 : 1	378.7	71.95	30.01	98.86	2.65	29-May-20	Last trading day of May,Nov
CKP-W1	0.45	0.03	3.3	2.83	6.00	1 : 1	1440.52	95.45	21.23	1,870.00	7.33	28-May-20	Last trading day of Mar, June, Sept, Dec
CRANE-W1	1.12	0.83	2.96	2.92	3.00	1 : 1	34.23	39.19	41.74	60.63	2.64	02-Jul-20	15th of Jan, Jul
DCON-W1	4.44	4.27	0.59	1.77	0.32	1 : 15.709	3.89	11097.48	23.34	41.09	2.09	08-May-19	31 July 17

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	Market	Black Scholes											
DIGI-W1	0.12	0.04	0.73	2.11	2.41	1 : 0.622	197.59	153.37	78.14	658.50	3.78	10-Sep-19	Last trading day of June, Dec
DIGI-W2	0.05	0	0.73	2.85	7.50	1 : 0.2	N/A	186.85	78.14	1,756.00	2.92	05-Jun-20	Last trading day of June, Dec
DIMET-W1	2.28	2.04	2.64	0.25	0.50	1 : 1	11.53	5.30	55.23	12.54	1.16	01-Nov-17	Last trading day of June, Dec
DNA-W1	1.55	3.41	0.81	1.30	0.10	1 : 5	-54.51	518.52	60.83	251.10	2.61	18-Nov-18	18 Nov 18
EARTH-W4 SP	0.09	0.21	1.46	2.13	6.86	1 : 1.02	-56.23	383.62	112.67	1,409.63	16.55	15-Sep-19	15th of Mar, Sep
EASON-W2	3.02	2.97	3.82	0.33	1.30	1 : 1.307	1.78	17.11	32.36	54.03	1.65	30-Nov-17	30 Nov 16, 31 May 17, 30 Nov 17
ECL-W2	1.54	1.04	2.84	0.57	1.53	1 : 1.05	47.83	8.32	66.86	297.39	1.94	23-Feb-18	Last trading day of Aug, Feb
EFORL-W3	0.01	0.02	0.1	2.84	0.60	1 : 1	-35.38	510.00	86.27	1,377.43	10.00	01-Jun-20	22 Jun and 22 Dec of each year
EFORL-W4	0.03	0.02	0.1	2.84	0.50	1 : 1	55.58	430.00	86.27	772.51	3.33	01-Jun-20	22 Jun and 22 Dec of each year
EIC-W2	0.09	0.03	0.2	2.96	1.00	1 : 2.32054	190.66	1032.64	87.74	190.75	5.16	16-Jul-20	Last trading day of June, Dec
EIC-W3	0.22	0.09	0.2	3.88	1.00	1 : 2.32054	142.67	1183.48	87.74	16.42	2.11	16-Jun-21	Last trading day of June, Dec
EMC-W5	0.01	0	0.1	0.25	0.25	1 : 1	N/A	160.00	88.09	2,107.51	10.00	30-Oct-17	30 Jan, April, Jul, Oct
EPCO-W2	0.73	0.04	7	0.33	8.62	1 : 1.0436	1714.68	35.08	29.06	95.68	10.01	30-Nov-17	31 May 17, 30 Nov 17
EVER-W3	0.08	0	0.55	1.62	5.00	1 : 1	N/A	823.64	34.74	323.73	6.88	14-Mar-19	14 Jun 18, 14 Sep 18, 14 Dec 18, 14 Mar 19
FC-W1	0.13	0	0.4	3.40	1.41	1 : 1.065	N/A	302.99	32.89	347.00	3.28	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FC-W2	0.08	0	0.4	3.40	2.00	1 : 1	N/A	420.00	32.89	261.75	5.00	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FER-W1	0.08	0	0.39	0.46	3.78	1 : 1.0568	N/A	941.58	60.72	108.00	5.15	15-Jan-18	Last trading day of Jan
FER-W2	0.28	0.02	0.39	1.56	1.18	1 : 1.0568	1464.93	290.67	60.72	57.43	1.47	22-Feb-19	Last trading day of Mar, June, Sept, Dec
FER-W3	0.09	0.03	0.39	0.57	0.50	1 : 1	219.11	51.28	60.72	770.89	4.33	23-Feb-18	Last trading day of each month
FPI-W1	2.74	2.26	4.82	0.85	2.00	1 : 1	21.1	-1.66	15.94	263.66	1.76	08-Jun-18	Last trading day of Mar, June, Sept, Dec
FVC-W1	2.92	3.31	2.96	0.79	0.50	1 : 1.399	-11.67	21.74	55.05	21.29	1.42	14-May-18	Last trading day of May, Nov
FVC-W2	1.84	1.64	2.96	2.91	1.00	1 : 1	12.48	-4.05	55.05	138.79	1.61	26-Jun-20	Last Trading of June
GIFT-W1	3.70	2.69	5.85	0.75	2.00	1 : 1	37.55	-2.56	62.09	133.88	1.58	29-Apr-18	Last trading day of Apr, Oct
GJS-W2	0.01	0	0.42	0.37	2.07	1 : 0.363	N/A	143.47	62.49	4,933.06	15.25	12-Dec-17	Last trading day of June, Dec
GJS-W3	0.05	0	0.42	2.52	1.50	1 : 0.4	N/A	107.62	62.49	3,674.43	3.36	07-Feb-20	Last trading day of June, Dec

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	Market	Black Scholes											
GLAND-W4	1.22	1.06	2.22	0.91	1.00	1 : 1.004	14.61	0.00	23.26	547.25	1.83	29-Jun-18	29 Jan 2016, Last trading day of Jun
GL-W4	5.15	4.92	20.4	1.00	40.00	1 : 1	4.71	121.32	117.82	164.95	3.96	31-Jul-18	Last trading day of each month
GREEN-W4	0.66	0.54	1.58	0.88	1.00	1 : 1	23.22	5.06	53.06	165.97	2.39	18-Jun-18	Last trading day of May,Nov
GSTEL-W1	0.02	0	0.34	2.16	2.75	1 : 0.2	N/A	142.94	65.36	5,676.19	3.40	29-Sep-19	Last trading day of June, Dec
GSTEL-W2	0.02	0	0.34	2.16	2.75	1 : 0.2	N/A	142.94	65.36	1,348.65	3.40	26-Sep-19	Last trading day of June, Dec
GUNKUL-W	0.82	N/A	3.84	0.16	4.82	1 : 5.6	N/A	262.65	30.62	91.66	26.22	29-Sep-17	Last trading day of Mar, June, Sept, Dec
IEC-W2	SP	N/A	0.02	1.81	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	N/A	3.1	0.94	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	6.40	5.42	10.1	2.20	3.50	1 : 1	18.16	-1.98	38.81	99.38	1.58	11-Oct-19	Last trading day of Mar, Sept
ITD-W1	0.39	0	4.02	1.78	13.97	1 : 1.002	N/A	257.75	16.34	1,055.93	10.33	13-May-19	Last trading day of Mar, June, Sept, Dec
IVL-W1	0.06	1.35	37	0.07	36.00	1 : 1	-95.54	-2.54	21.30	481.35	616.67	25-Aug-17	Last trading day of Jan, Apr, Jul, Oct
IVL-W2	2.36	1.28	37	1.07	43.00	1 : 1	84.15	22.59	21.30	370.31	15.68	24-Aug-18	Last trading day of Jan, Apr, Jul, Oct
JAS-W3	3.80	2.1	7.6	2.93	3.90	1 : 1.101	81.08	1.51	24.08	2,779.76	2.20	05-Jul-20	Last trading day of Mar, June, Sept, Dec
JMART-W2	3.88	3.48	15.4	1.85	15.00	1 : 1	11.57	22.60	45.75	163.16	3.97	05-Jun-19	31 Jul 17, 5 Jun 19
JMT-W1	11.20	10.09	29.25	0.91	17.76	1 : 1.01345	11.03	-1.00	43.57	72.00	2.65	29-Jun-18	Last trading day of June, Sept, Dec
KIAT-W1	0.16	0.08	0.59	0.64	0.48	1 : 1.05156	109.18	8.11	20.03	1,100.00	3.88	22-Mar-18	23th of Mar
LIT-W1	3.94	4.78	12	4.74	4.00	2 : 1	-17.53	-33.83	37.75	160.00	3.05	25-Apr-22	25 of Jan, Apr, Jul, Oct
LOXLEY-W	0.42	N/A	3.32	0.17	7.00	1 : 1	N/A	123.49	25.00	66.24	7.90	30-Sep-17	Last trading day of Mar, June, Sept, Dec
MACO-W1	0.14	0.01	1.64	0.26	2.00	1 : 1	1010.36	30.49	29.85	752.24	11.71	02-Nov-17	Last trading day of Mar, June, Sept, Dec
MAX-W2	SP	0	0.04	0.01	0.10	1 : 0.90803	N/A	156.41	174.35	9,253.00	3.63	03-Aug-17	2 Aug 17
MAX-W3	0.01	0.01	0.04	0.22	0.05	1 : 1	N/A	50.00	174.35	2,503.59	4.00	19-Oct-17	19 Oct 17
MBAX-W1	SP	2.44	2.59	5.6	0.05	1 : 1.005	-5.87	-12.08	31.78	32.33	2.31	18-Aug-17	17 Feb 15, 17 Aug 15, 17 Feb 16, 17 Aug 16, 1
MFC-W1	2.70	1.33	20.2	0.66	17.95	1 : 1.003	102.48	2.22	15.12	54.72	7.50	30-Mar-18	30 Jun 15, 30 Mar 18
MIDA-W2	0.16	0	0.72	1.83	2.50	1 : 1	N/A	269.44	17.45	626.01	4.50	31-May-19	Last trading day of Dec
MILL-W3	0.23	0.04	1.75	2.39	3.00	1 : 1	460.29	84.57	25.11	625.70	7.61	21-Dec-19	Last trading day of June, Dec

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	Market	Black Scholes											
MINT-W5	4.74	5.68	41.5	0.26	36.36	1 : 1.1	-16.51	-1.05	20.53	192.07	9.63	03-Nov-17	25 of Feb, May, Aug, Nov
ML-W2	0.26	0	1.64	1.83	3.50	1 : 1	N/A	129.27	23.83	483.98	6.31	31-May-19	Last trading day of Dec
MONO-W1	1.43	0.97	3.62	2.21	2.49	1 : 1.003	47.42	8.37	34.76	1,479.07	2.54	17-Oct-19	Last trading day of Mar, June, Sept, Dec
MOONG-W1	5.75	5.87	7.05	0.84	1.00	1 : 1.0075	-2.08	-4.29	72.07	3.00	1.24	01-Jun-18	Last trading day of June, Dec
MPG-W1	0.17	0.04	0.7	0.84	1.00	1 : 1	349.34	67.14	48.71	292.58	4.12	01-Jun-18	Last trading day of May,Nov
NBC-W1	0.53	0	1.61	0.95	3.00	1 : 1	N/A	119.25	28.84	176.86	3.04	11-Jul-18	15th of Jun, Dec
NCL-W1	0.10	0	2.02	0.47	3.85	1 : 1.04	N/A	99.26	29.29	140.00	21.01	19-Jan-18	Last trading day of June, Dec
NCL-W2	0.87	0.51	2.02	0.91	1.50	1 : 1	69.95	17.33	29.29	63.64	2.32	29-Jun-18	Last trading day of June, Dec
NDR-W1	1.03	0.77	4.16	1.39	3.00	1 : 1	33.17	-3.13	14.35	106.65	4.04	22-Dec-18	15 Jun 17, 15 Dec 17, 15 Jun 18, 22 Dec 18
NEP-W3	0.16	0.02	0.36	2.13	0.55	1 : 1	719.04	97.22	29.84	208.41	2.25	15-Sep-19	15th of Mar, June ,Sep, Dec
NEWS-W4	0.01	0.02	0.02	1.67	0.45	1 : 2.2306	-34.46	4873.86	202.49	417.00	4.46	31-Mar-19	Last trading day of Mar, Sept
NEWS-W5	0.01	0.05	0.02	1.09	0.04	1 : 7.8323	-78.54	1057.36	202.49	2,097.14	15.66	03-Sep-18	Last trading day of Mar, Sept
NINE-W1	0.71	0	1.5	0.95	4.00	1 : 1	N/A	214.00	25.13	84.96	2.11	11-Jul-18	15th of Jun, Dec
NMG-W3	0.12	0	0.63	0.88	1.00	1 : 1	N/A	77.78	23.99	903.65	5.25	19-Jun-18	15th of Jun, Dec
NOK-W1	1.70	2.04	4.74	2.83	5.00	1 : 1	-16.79	41.35	74.91	127.75	2.79	29-May-20	Last trading day of Mar, June, Sept, Dec
NPP-W2	0.22	0	0.63	0.61	1.72	1 : 1.047	N/A	217.71	43.94	59.93	3.00	09-Mar-18	3 years after the issuance date
NPP-W3	0.23	0.02	0.63	1.10	1.10	1 : 1	1077.69	111.11	43.94	248.17	2.74	07-Sep-18	9 Sept 18
NUSA-W2	0.05	0	0.41	0.48	1.00	1 : 1	N/A	156.10	30.13	286.95	8.20	21-Jan-18	Last trading day of May,Nov
OCEAN-W2	0.42	0.19	1.15	0.84	1.20	1 : 1	123.9	40.87	57.80	144.77	2.74	01-Jun-18	1 Jun 16, 17, 18 and 1 Dec 16, 17
PHOL-W1	0.72	0.22	2.44	1.25	3.00	1 : 1	234.07	52.46	42.58	40.50	3.39	31-Oct-18	Last trading day of Apr, Oct
PIMO-W1	1.18	0.96	2.32	1.79	1.20	1 : 1	23.4	2.59	34.38	104.00	1.97	15-May-19	15 Dec 17, 15 Jun 18, 14 Dec 18, 15 May 18
PLE-W3	0.93	0.02	1.23	1.38	2.20	1 : 1	4516.23	154.47	32.82	51.37	1.32	15-Dec-18	15 Dec 17, 15 Dec 18
PL-W1	1.98	0.5	4.28	0.87	3.96	1 : 1.01	294.88	39.22	27.39	49.71	2.18	15-Jun-18	Last trading day of Mar, June, Sept, Dec
POLAR-W3 <i>SP</i>	0.01	0	0.15	0.51	2.00	1 : 1	N/A	1240.00	81.33	3,128.26	15.00	01-Feb-18	2 Feb 16, Last trading day of Dec, 2 Feb 18
PPS-W1	1.37	1.26	1.52	1.36	0.33	1 : 1.2	8.54	14.45	56.51	101.79	1.33	09-Dec-18	31 Dec 16, 30 Jun 17, 31 Dec 17, 30 Jun 18,9

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	Market	Black Scholes											
PSL-W1	1.45	0.09	9.65	0.87	17.50	1 : 1	1450.43	96.37	37.75	51.98	6.66	15-Jun-18	Last trading day of Mar, June, Sept, Dec
PSTC-W1	0.38	0.25	0.74	1.50	0.50	1 : 1	54	18.92	28.02	441.53	1.95	28-Jan-19	Last Trading day of Jan, Jul
QTC-W1	3.06	2.94	13	0.82	10.00	1 : 1	4.01	0.46	38.33	67.23	4.25	25-May-18	Last trading day of Mar, June, Sept, Dec
RICH-W1	SP	0.01	0.07	1.37	1.00	1 : 1	-66.18	1342.86	222.56	357.63	7.00	14-Dec-18	15 Dec 17, 14 Dec 18
RICHY-W1		0.32	1.43	1.92	1.80	1 : 1	110.96	48.25	34.85	157.08	4.47	02-Jul-19	Last Trading day of Jan, Jul
RICHY-W2		0.23	1.43	2.92	2.75	1 : 1	170.82	108.39	34.85	157.08	6.22	02-Jul-20	Last Trading day of Jan, Jul
RML-W4		0.12	1.19	0.87	1.93	1 : 1.02348	N/A	73.54	18.38	893.85	10.15	14-Jun-18	Last trading day of Mar, June, Sept, Dec
RS-W3		5.10	13.5	2.81	12.50	1 : 1	37.54	30.37	40.31	193.33	2.65	23-May-20	Last trading day of Apr, Oct
RWI-W1		0.71	2.24	0.91	1.60	1 : 1	45.47	3.12	34.17	293.95	3.15	29-Jun-18	15th of Mar, June ,Sep, Dec
SAMART-W		0.52	14.4	0.56	44.57	1 : 1.01	N/A	215.23	36.72	201.27	27.97	19-Feb-18	11 Feb 2018
SAWAD-W1		9.60	52.5	2.83	56.29	1 : 1.066	-17.54	27.18	31.69	40.00	5.83	29-May-20	Last trading day of May,Nov
SEAOIL-W		0.77	2.96	0.60	3.00	1 : 1	298.67	27.36	27.75	138.33	3.84	06-Mar-18	Last trading day of Mar, June, Sept, Dec
SIMAT-W2		1.49	3.44	2.80	15.00	1 : 1	2577.86	379.36	45.02	37.81	2.31	19-May-20	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W3		1.15	3.44	7.81	30.00	1 : 1	374.35	805.52	45.02	37.81	2.99	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIRI-W2		0.07	2.14	0.32	2.50	1 : 1	151.43	20.09	30.71	3,406.22	30.57	24-Nov-17	Last trading day of Mar, June, Sept, Dec
SKY-W1		9.70	12.3	1.83	1.38	1 : 1.09	21.25	-10.85	71.43	115.00	1.38	31-May-19	29 Dec 17, 31 May 19
SMART-W1		0.21	0.98	0.72	1.25	1 : 1	763.94	48.98	31.34	184.00	4.67	20-Apr-18	Last trading day of June, Dec
SMM-W4		0.48	1.29	1.22	1.50	1 : 1	144.86	53.49	53.32	80.79	2.69	19-Oct-18	20th of each month
SMT-W1		1.09	4.88	1.91	8.00	1 : 1	318.03	86.27	36.28	167.30	4.48	28-Jun-19	Last trading day of Mar, June, Sept, Dec
SPORT-W5		0.49	1.01	1.75	1.20	1 : 1	321.15	67.33	36.27	94.20	2.06	29-Apr-19	Last trading day of June, Dec
SUSCO-W1		0.59	3.5	1.52	4.00	1 : 1	132.63	31.14	30.21	274.98	5.93	04-Feb-19	Last trading day of Mar, June, Sept, Dec
SVI-W3		2.32	5.8	2.65	4.44	1 : 1	21.49	16.55	32.79	31.00	2.50	26-Mar-20	15 of Jul
S-W1		0.58	4	1.96	15.00	1 : 1	N/A	289.50	25.21	1,632.95	6.90	15-Jul-19	15th Jan 18, 16 Jul 18, 15 Jan 19, 15 Jul 19
TAKUNI-W		0.42	1.18	3.50	1.97	1 : 1.02	583.98	104.59	32.15	400.00	2.87	28-Jan-21	Last trading day of Dec
TAPAC-W3		16.00	21.9	1.67	6.00	1 : 1	29.32	0.46	71.46	128.04	1.37	03-Apr-19	Last trading day of Jan, Apr, Jul, Oct

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-W2	0.47	N/A	0.62	0.76	0.79	1 : 1.26874	N/A	130.56	31.09	4.82	1.67	03-May-18	Last trading day of Feb, May, Aug ,Nov
TCC-W3	0.62	0.14	0.62	4.67	0.81	1 : 1.23886	336.59	161.25	31.09	92.20	1.24	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.43	0.12	0.62	5.79	0.90	1 : 1.10801	271.54	127.42	31.09	369.34	1.60	14-May-23	Last trading day of Mar, June, Sept, Dec
TCJ-W2	2.98	1.85	9.75	2.85	10.00	1 : 1	60.83	33.13	33.63	31.53	3.27	05-Jun-20	Last trading day of Mar, June, Sept, Dec
TFD-W4	0.49	0.02	2.08	0.91	3.26	1 : 1.073	2458.18	86.25	31.68	427.83	4.55	29-Jun-18	Last trading day of Mar, June, Sept, Dec
TFG-W1	3.12	2.64	5.25	1.80	2.50	1 : 1	18.23	7.05	30.80	500.60	1.68	19-May-19	Last trading day of June, Dec
TFG-W2	1.26	0.26	5.25	2.80	9.50	1 : 1	392.92	104.95	30.80	510.81	4.17	18-May-20	Last trading day of June, Dec
TGPRO-W2	0.04	0.02	0.17	0.91	0.20	1 : 1	88.87	41.18	51.89	1,545.08	4.25	27-Jun-18	Last trading day of each month
THE-W2	0.22	0.01	4.44	2.72	3.50	4 : 1	1453.95	-16.22	29.72	2,199.96	20.18	17-Apr-20	Last trading day of Apr, Oct
TH-W1	0.09	N/A	0.7	0.11	1.00	1 : 1.352	N/A	75.33	32.02	59.98	10.52	09-Sep-17	Last trading day of Sept
TH-W2	0.30	0.06	0.7	2.88	1.00	1 : 1	362.41	85.71	32.02	321.67	2.33	16-Jun-20	Last Trading of June
TMC-W1	0.48	0.22	1.78	0.38	1.50	1 : 1	120.82	11.24	30.75	179.65	3.71	17-Dec-17	Last trading day of Mar, Jun, Sep
TMILL-W1	2.92	2.33	4.74	1.25	2.00	1 : 1	25.15	3.80	59.47	56.74	1.62	29-Oct-18	Last trading day of Apr, Oct
TNPC-W1	0.83	0.05	1.78	1.86	2.25	1 : 1	1412.7	73.03	19.67	53.25	2.14	09-Jun-19	Last trading day of May,Nov
TPOLY-W2	1.88	1.29	4.4	0.91	3.00	1 : 1	45.84	10.91	40.96	125.97	2.34	28-Jun-18	Last trading day of Mar, June, Sept, Dec
TSF-W4	0.05	0.01	0.17	1.79	0.70	1 : 1	282.58	341.18	78.13	799.41	3.40	17-May-19	17 May 19
TSI-W2	0.13	0	0.44	0.91	1.20	1 : 1	N/A	202.27	41.50	223.45	3.38	28-Jun-18	28 June 2018
TSR-W1	2.52	2.17	4.36	1.39	1.82	1 : 1.1	15.95	-0.56	29.46	132.24	1.90	20-Dec-18	Last trading day of May
TTA-W5	1.40	0	8.6	1.58	18.29	1 : 1.0118	N/A	130.42	19.26	173.48	6.22	28-Feb-19	Last trading day of Mar, June, Sept, Dec
TVT-W1	0.32	0.07	1.43	0.79	1.50	1 : 1	356.12	27.27	23.90	200.00	4.47	16-May-18	Last trading day of June, Dec
T-W3	0.05	N/A	0.12	1.02	1.00	1 : 1.594	N/A	1235.35	62.32	1,451.09	3.83	09-Aug-18	9 Aug 2018
TWZ-W4	0.02	0	0.26	0.83	0.70	1 : 1	N/A	176.92	40.52	2,672.35	13.00	31-May-18	Last trading day of Dec
UPA-W1	0.06	N/A	0.49	0.39	3.00	1 : 1	N/A	524.49	27.84	279.97	8.17	22-Dec-17	22 Dec 2017
U-W1	0.01	0.02	0.03	2.27	0.06	1 : 1	-50.96	133.33	236.11	180,637.71	3.00	06-Nov-19	Last trading day of Mar, June, Sept, Dec
UWC-W2	0.04	0.05	0.14	1.66	0.10	1 : 1	-12.75	0.00	66.49	5,539.77	3.50	29-Mar-19	Last trading day of Mar, Sept

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											
VGI-W1	0.27	0.09	5.2	1.00	7.00	1 : 1	206.49	39.81	26.51	1,715.57	19.26	01-Aug-18	Last trading day of Mar, June, Sept, Dec
VIBHA-W2	1.70	1.59	2.66	2.87	1.00	1 : 1	7.06	1.50	16.78	461.62	1.56	14-Jun-20	30th of Sep
VTE-W2	0.36	0	1.79	1.78	8.00	1 : 1	N/A	367.04	30.48	103.74	4.97	12-May-19	Last trading day of July 18, 12 May 19
WAVE-W1	1.21	0.1	3.52	2.77	6.00	1 : 1	1078.08	104.83	23.70	42.12	2.91	08-May-20	Last trading day of June, Dec
WHA-W1	6.45	N/A	3.04	2.59	3.42	1 : 10.2396	N/A	2299.90	16.99	116.83	4.83	04-Mar-20	25 of Jun, Dec
WIK-W1	1.08	0.35	5	0.88	5.00	1 : 1	209.56	21.60	25.63	99.96	4.63	16-Jun-18	Last trading day of Dec
WORK-W1	24.70	26.34	63.25	2.17	38.10	1 : 1	-6.21	-0.71	27.33	20.74	2.56	30-Sep-19	25th of Feb, May, Aug, Nov
XO-W1	2.14	1.14	5.1	1.81	4.00	1 : 1	86.94	20.39	26.32	69.99	2.38	22-May-19	Last trading day of June, Dec