

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	1.09	0.29	4.12	1.73	7.50	1 : 1	270.54	108.50	52.64	100.00	3.78	30-May-19	30 May, Nov of each year
ACAP-W1	19.00	19.31	18.1	0.90	1.70	1 : 1.1789	-1.61	16.91	64.83	1.30	1.12	31-Jul-18	15th of Jun, Dec
ACAP-W2	12.10	10.23	18.1	1.73	6.00	1 : 1	18.25	0.00	64.83	76.17	1.50	28-May-19	15th of Jun, Dec
ACC-W1	0.13	0	0.53	1.65	1.25	1 : 1	N/A	160.38	33.07	300.00	4.08	30-Apr-19	Last Trading of June
AEC-W4	0.17	0	0.56	0.73	1.00	1 : 1	N/A	108.93	24.71	114.50	3.29	27-May-18	Last trading day of June, Dec
AIRA-W1	0.40	0.41	2.38	0.91	2.00	1 : 1	-1.89	0.84	12.66	339.84	5.95	02-Aug-18	Last trading day of Jan, Apr, Jul, Oct
AIRA-W2	0.20	0.01	2.38	1.91	3.50	1 : 1	N/A	55.46	12.66	781.89	11.90	02-Aug-19	Last trading day of Jan, Apr, Jul, Oct
AJA-W1	SP	0.53	0.32	1.18	2.21	1 : 1.30972	66.3	97.34	56.59	749.96	2.92	20-Nov-19	Last trading day of Mar, Sept
AS-W1	1.12	0.84	2.02	2.69	2.00	1 : 1	34.11	54.46	80.89	102.47	1.80	14-May-20	25 Jun and 25 Dec of each year
ATP30-W1	0.79	0.65	1.62	1.72	0.85	1 : 1	20.78	1.23	39.63	123.75	2.05	23-May-19	29 Dec 17, 29 Jun 18, 28 Dec 18, 23 May 19
BLAND-W4	0.11	0.02	1.79	0.82	2.00	1 : 1	361.82	17.88	16.06	6,930.27	16.27	02-Jul-18	Last trading day of Mar, June, Sept, Dec
BROCK-W1	0.31	0.17	2.96	0.74	3.48	1 : 1.0052	87.65	28.19	35.26	204.97	9.60	01-Jun-18	Last trading day of Mar, June, Sept, Dec
BSM-W2	0.18	0.08	0.49	1.32	0.50	1 : 1	130.03	38.78	39.50	278.58	2.72	28-Dec-18	Last trading day of Mar, June, Sept, Dec
BTC-W3	0.01	0	0.73	3.32	7.20	1 : 0.08333	N/A	73.97	147.01	3,437.23	6.08	28-Dec-20	30 of Nov
BTS-W3	0.35	0	8.65	1.16	12.00	1 : 1	N/A	42.77	13.10	3,944.55	24.71	01-Nov-18	Last trading day of Mar, June, Sept, Dec
BWG-W4	0.33	0.01	1.84	1.72	3.00	1 : 1	2782.75	80.98	22.40	584.94	5.58	24-May-19	15th of Mar, June ,Sep, Dec
CEN-W4	0.26	0.09	1.84	1.30	2.00	1 : 1	192.44	22.83	20.15	372.37	7.08	21-Dec-18	Last trading day of Mar18 , Jun 18 , Sep 18
CGH-W1	0.03	N/A	1.44	0.34	1.62	1 : 1.108	N/A	16.47	20.60	855.41	53.18	05-Jan-18	25 May 15
CGH-W2	0.18	0.05	1.44	0.86	1.60	1 : 1	254.22	23.61	20.60	361.37	8.00	14-Jul-18	Last Trading of June
CIG-W6	0.05	0	0.55	0.74	1.50	1 : 1	N/A	181.82	41.14	216.19	11.00	31-May-18	Last trading day of each month
CIG-W7	0.07	0	0.55	1.45	2.00	1 : 1	N/A	276.36	41.14	172.96	7.86	14-Feb-19	Last trading day of each month
CI-W1	0.80	0.08	1.54	2.73	2.20	1 : 1	923.93	94.81	26.92	98.86	1.93	29-May-20	Last trading day of May,Nov
CKP-W1	0.49	0.03	3.5	2.73	6.00	1 : 1	1745.53	85.43	19.07	1,870.00	7.14	28-May-20	Last trading day of Mar, June, Sept, Dec
CRANE-W1	1.89	1.68	4.02	2.83	3.00	1 : 1	12.54	21.64	48.60	60.63	2.13	02-Jul-20	15th of Jan, Jul
DCON-W1	4.50	3.96	0.57	1.67	0.32	1 : 15.709	13.58	11707.34	23.45	40.87	1.99	08-May-19	31 July 17

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	Market	Black Scholes											
DIGI-W1	0.15	0.08	0.89	2.02	2.41	1 : 0.622	99.42	116.71	85.43	658.50	3.69	10-Sep-19	Last trading day of June, Dec
DIGI-W2	0.04	0	0.89	2.75	7.50	1 : 0.2	N/A	149.44	85.43	1,756.00	4.45	05-Jun-20	Last trading day of June, Dec
DIMET-W1	1.86	1.89	2.48	0.16	0.50	1 : 1	-1.6	-4.84	49.41	12.54	1.33	01-Nov-17	Last trading day of June, Dec
DNA-W1	1.90	4.07	0.95	1.21	0.10	1 : 5	-53.37	552.63	66.23	251.10	2.50	18-Nov-18	18 Nov 18
EARTH-W4 <i>SP</i>	0.09	0.27	1.46	2.03	6.86	1 : 1.02	-67.13	383.62	128.72	1,409.63	16.55	15-Sep-19	15th of Mar, Sep
EASON-W2	2.80	2.92	3.78	0.24	1.30	1 : 1.307	-4.14	11.06	27.60	54.03	1.76	30-Nov-17	30 Nov 16, 31 May 17, 30 Nov 17
ECL-W2	1.89	1.46	3.42	0.47	1.53	1 : 1.05	29.35	-0.15	68.69	297.39	1.90	23-Feb-18	Last trading day of Aug, Feb
EFORL-W3	0.02	0.02	0.1	2.74	0.60	1 : 1	10.18	520.00	92.12	1,377.43	5.00	01-Jun-20	22 Jun and 22 Dec of each year
EFORL-W4	0.04	0.02	0.1	2.74	0.50	1 : 1	83.48	440.00	92.12	772.51	2.50	01-Jun-20	22 Jun and 22 Dec of each year
EIC-W2	0.06	0.01	0.15	2.87	1.00	1 : 2.32054	409.23	1407.79	89.58	190.75	5.80	16-Jul-20	Last trading day of June, Dec
EIC-W3	0.16	0.05	0.15	3.78	1.00	1 : 2.32054	219.48	1562.50	89.58	16.42	2.18	16-Jun-21	Last trading day of June, Dec
EMC-W5	0.01	0	0.09	0.15	0.25	1 : 1	N/A	188.89	95.25	2,107.51	9.00	30-Oct-17	30 Jan, April, Jul, Oct
EPCO-W2	0.42	N/A	6.8	0.24	8.62	1 : 1.0436	N/A	34.43	23.59	95.68	16.90	30-Nov-17	31 May 17, 30 Nov 17
EVER-W3	0.07	0	0.5	1.52	5.00	1 : 1	N/A	914.00	35.43	323.73	7.14	14-Mar-19	14 Jun 18, 14 Sep 18, 14 Dec 18, 14 Mar 19
FC-W1	0.11	0.04	0.4	3.30	1.41	1 : 1.065	204.94	297.67	55.06	347.00	3.87	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FC-W2	0.08	0.02	0.4	3.30	2.00	1 : 1	304.29	420.00	55.06	261.75	5.00	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FER-W1	0.07	0	0.44	0.36	3.78	1 : 1.0568	N/A	820.17	69.29	108.00	6.64	15-Jan-18	Last trading day of Jan
FER-W2	0.21	0.04	0.44	1.47	1.18	1 : 1.0568	463.99	228.82	69.29	57.43	2.21	22-Feb-19	Last trading day of Mar, June, Sept, Dec
FER-W3	0.14	0.05	0.44	0.47	0.50	1 : 1	189.82	45.45	69.29	770.89	3.14	23-Feb-18	Last trading day of each month
FOCUS-W2	1.15	0.35	1.35	2.84	1.80	1 : 1	228.75	118.52	56.32	31.68	1.17	06-Jul-20	Last trading day of Mar, June, Sept, Dec
FPI-W1	2.82	2.34	4.9	0.76	2.00	1 : 1	20.73	-1.63	15.27	263.66	1.74	08-Jun-18	Last trading day of Mar, June, Sept, Dec
FVC-W1	2.80	2.88	2.64	0.69	0.50	1 : 1.399	-2.63	34.98	55.26	21.29	1.32	14-May-18	Last trading day of May, Nov
FVC-W2	1.64	1.39	2.64	2.81	1.00	1 : 1	17.64	0.00	55.26	138.79	1.61	26-Jun-20	Last Trading of June
GIFT-W1	3.66	2.76	5.95	0.65	2.00	1 : 1	32.71	-4.87	57.61	133.88	1.63	29-Apr-18	Last trading day of Apr, Oct
GJS-W2	0.01	0	0.37	0.27	2.07	1 : 0.363	N/A	167.76	66.81	4,933.06	13.43	12-Dec-17	Last trading day of June, Dec

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	Market	Black Scholes											
GJS-W3	0.05	0	0.37	2.43	1.50	1 : 0.4	N/A	127.57	66.81	3,674.43	2.96	07-Feb-20	Last trading day of June, Dec
GLAND-W4	1.02	0.89	2.02	0.82	1.00	1 : 1.004	15	0.00	20.66	547.25	1.99	29-Jun-18	29 Jan 2016, Last trading day of Jun
GL-W4	4.56	3.96	19.2	0.90	40.00	1 : 1	15.03	132.08	117.05	164.95	4.21	31-Jul-18	Last trading day of each month
GREEN-W4	0.69	0.5	1.55	0.79	1.00	1 : 1	37.91	9.03	51.05	165.97	2.25	18-Jun-18	Last trading day of May,Nov
GSTEL-W1	0.02	0	0.26	2.07	2.75	1 : 0.2	N/A	193.08	68.67	5,676.19	2.60	29-Sep-19	Last trading day of June, Dec
GSTEL-W2	0.02	0	0.26	2.06	2.75	1 : 0.2	N/A	193.08	68.67	1,348.65	2.60	26-Sep-19	Last trading day of June, Dec
GUNKUL-W	0.04	N/A	4.1	0.07	4.82	1 : 5.6	N/A	103.94	29.88	91.66	574.00	30-Sep-17	Last trading day of Mar, June, Sept, Dec
IEC-W2 <i>SP</i>	0.01	N/A	0.02	1.71	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 <i>SP</i>	0.27	N/A	3.1	0.84	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	6.95	6.58	11.5	2.10	3.50	1 : 1	5.64	-9.13	41.00	99.38	1.65	11-Oct-19	Last trading day of Mar, Sept
ITD-W1	0.41	0	4.36	1.69	13.97	1 : 1.002	N/A	230.30	20.45	1,055.93	10.66	13-May-19	Last trading day of Mar, June, Sept, Dec
IVL-W2	2.92	1.24	38.5	0.97	43.00	1 : 1	135.77	19.27	18.51	370.31	13.18	24-Aug-18	Last trading day of Jan, Apr, Jul, Oct
JAS-W3	4.16	2.44	8.05	2.84	3.90	1 : 1.101	70.3	0.19	23.52	2,779.76	2.13	05-Jul-20	Last trading day of Mar, June, Sept, Dec
JMART-W2	4.22	3.35	15.6	1.75	15.00	1 : 1	26.08	23.21	43.71	163.16	3.70	05-Jun-19	31 Jul 17, 5 Jun 19
JMT-W1	12.80	10.95	30.5	0.82	17.76	1 : 1.01345	16.94	0.20	41.58	72.00	2.41	29-Jun-18	Last trading day of June, Sept, Dec
KIAT-W1	0.14	0.08	0.59	0.55	0.47	1 : 1.05422	78.44	4.34	20.40	1,100.00	4.44	22-Mar-18	23th of Mar
LIT-W1	3.94	4.65	11.8	4.64	4.00	2 : 1	-15.3	-32.71	36.85	159.85	2.99	25-Apr-22	25 of Jan, Apr, Jul, Oct
LOXLEY-W	0.03	N/A	3.24	0.07	7.00	1 : 1	N/A	116.98	20.75	66.24	108.00	30-Sep-17	Last trading day of Mar, June, Sept, Dec
MACO-W1	0.18	0.07	1.95	0.16	2.00	1 : 1	171.65	11.79	33.20	752.24	10.83	02-Nov-17	Last trading day of Mar, June, Sept, Dec
MAX-W3	0.01	0	0.03	0.12	0.05	1 : 1	N/A	100.00	184.51	2,503.59	3.00	19-Oct-17	19 Oct 17
MFC-W1	2.38	1.33	20.1	0.57	17.95	1 : 1.003	79.35	1.13	15.11	54.72	8.47	30-Mar-18	30 Jun 15, 30 Mar 18
MIDA-W2	0.14	0	0.69	1.74	2.50	1 : 1	N/A	282.61	18.77	626.01	4.93	31-May-19	Last trading day of Dec
MILL-W3	0.16	0	1.63	2.30	3.00	1 : 1	N/A	93.87	18.77	625.70	10.19	21-Dec-19	Last trading day of June, Dec
MILL-W4	0.50	0.15	1.63	4.85	2.20	1 : 1	227.65	65.64	18.77	405.44	3.26	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MINT-W5	3.38	3.75	39.75	0.16	36.36	1 : 1.1	-9.85	-0.02	20.41	192.07	12.94	03-Nov-17	25 of Feb, May, Aug, Nov

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	Market	Black Scholes											
ML-W2	0.27	0	1.66	1.74	3.50	1 : 1	N/A	127.11	21.90	483.98	6.15	31-May-19	Last trading day of Dec
MONO-W1	1.41	0.86	3.5	2.12	2.49	1 : 1.003	63.22	11.52	31.62	1,479.07	2.49	17-Oct-19	Last trading day of Mar, June, Sept, Dec
MOONG-W1	5.30	5.49	6.65	0.74	1.00	1 : 1.0075	-3.44	-5.30	72.45	3.00	1.26	01-Jun-18	Last trading day of June, Dec
MPG-W1	0.22	0.06	0.71	0.74	1.00	1 : 1	242.78	71.83	65.93	292.58	3.23	01-Jun-18	Last trading day of May,Nov
NBC-W1	0.62	0	1.57	0.85	3.00	1 : 1	N/A	130.57	30.83	176.86	2.53	11-Jul-18	15th of Jun, Dec
NCL-W1	0.09	0	2.22	0.38	3.85	1 : 1.04	N/A	80.48	29.05	140.00	25.65	19-Jan-18	Last trading day of June, Dec
NCL-W2	1.13	0.67	2.22	0.82	1.50	1 : 1	69.64	18.47	29.05	63.64	1.96	29-Jun-18	Last trading day of June, Dec
NDR-W1	0.84	0.61	3.9	1.30	3.00	1 : 1	37.44	-1.54	17.23	106.65	4.64	22-Dec-18	15 Jun 17, 15 Dec 17, 15 Jun 18, 22 Dec 18
NEP-W3	0.15	0.03	0.39	2.03	0.55	1 : 1	444.82	79.49	30.76	208.41	2.60	15-Sep-19	15th of Mar, June ,Sep, Dec
NEWS-W4	0.01	0.04	0.02	1.57	0.45	1 : 2.2306	-75.99	4873.86	399.42	417.00	4.46	31-Mar-19	Last trading day of Mar, Sept
NEWS-W5	0.01	0.13	0.02	1.00	0.04	1 : 7.8323	-92.41	1057.36	399.42	2,097.14	15.66	03-Sep-18	Last trading day of Mar, Sept
NINE-W1	1.42	0	1.52	0.85	4.00	1 : 1	N/A	256.58	25.99	84.96	1.07	11-Jul-18	15th of Jun, Dec
NMG-W3	0.10	0	0.62	0.79	1.00	1 : 1	N/A	77.42	23.32	903.65	6.20	19-Jun-18	15th of Jun, Dec
NOK-W1	1.34	1.94	4.68	2.73	5.00	1 : 1	-31.1	35.47	73.78	127.75	3.49	29-May-20	Last trading day of Mar, June, Sept, Dec
NPP-W2	0.19	0	0.56	0.51	1.72	1 : 1.047	N/A	252.40	45.67	59.93	3.09	09-Mar-18	3 years after the issuance date
NPP-W3	0.18	0.01	0.56	1.01	1.10	1 : 1	N/A	128.57	45.67	248.17	3.11	07-Sep-18	9 Sept 18
NUSA-W2	0.05	0	0.44	0.38	1.00	1 : 1	N/A	138.64	33.44	286.95	8.80	21-Jan-18	Last trading day of May,Nov
OCEAN-W2	0.40	0.12	1.04	0.74	1.20	1 : 1	223.74	53.85	56.72	144.77	2.60	01-Jun-18	1 Jun 16, 17, 18 and 1 Dec 16, 17
PHOL-W1	0.73	0.04	2.12	1.16	3.00	1 : 1	1604.58	75.94	29.60	40.50	2.90	31-Oct-18	Last trading day of Apr, Oct
PIMO-W1	1.18	0.81	2.14	1.69	1.20	1 : 1	45.01	11.21	34.84	104.00	1.81	15-May-19	15 Dec 17, 15 Jun 18, 14 Dec 18, 15 May 18
PLE-W3	1.17	0.21	1.69	1.28	2.20	1 : 1	455.4	99.41	46.84	51.37	1.44	15-Dec-18	15 Dec 17, 15 Dec 18
PL-W1	1.75	0.38	3.94	0.78	3.96	1 : 1.01	364.37	45.42	33.28	49.71	2.27	15-Jun-18	Last trading day of Mar, June, Sept, Dec
POLAR-W3 <i>SP</i>	0.01	N/A	0.15	0.41	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	1.86	1.66	1.9	1.26	0.33	1 : 1.2	11.94	18.51	53.62	101.79	1.23	09-Dec-18	31 Dec 16, 30 Jun 17, 31 Dec 17, 30 Jun 18,9
PSL-W1	1.87	0.14	10.4	0.78	17.50	1 : 1	1248.26	86.25	37.77	51.98	5.56	15-Jun-18	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
PSTC-W1	0.39	0.24	0.74	1.40	0.50	1 : 1	59.35	20.27	27.91	441.52	1.90	28-Jan-19	Last Trading day of Jan, Jul
QTC-W1	3.10	2.76	12.9	0.72	10.00	1 : 1	12.28	1.55	36.56	67.23	4.16	25-May-18	Last trading day of Mar, June, Sept, Dec
RICH-W1	SP	0.01	0.05	0.07	1.00	1 : 1	-79.44	1342.86	316.33	357.63	7.00	14-Dec-18	15 Dec 17, 14 Dec 18
RICHY-W1		0.29	0.15	1.46	1.80	1 : 1	90.16	43.15	34.13	157.08	5.03	02-Jul-19	Last Trading day of Jan, Jul
RICHY-W2		0.27	0.08	1.46	2.83	1 : 1	242.23	106.85	34.13	157.08	5.41	02-Jul-20	Last Trading day of Jan, Jul
RML-W4		0.09	N/A	1.15	0.78	1 : 1.02348	N/A	76.98	17.83	893.85	13.08	14-Jun-18	Last trading day of Mar, June, Sept, Dec
RS-W3		5.70	4.86	15.3	2.72	1 : 1	17.22	18.95	41.42	193.33	2.68	23-May-20	Last trading day of Apr, Oct
RWI-W1		0.66	0.46	2.2	0.82	1 : 1	44.7	2.73	35.18	293.95	3.33	29-Jun-18	15th of Mar, June ,Sep, Dec
SAMART-W		0.39	0	13.4	0.46	1 : 1.01	N/A	237.85	35.54	201.27	34.70	19-Feb-18	11 Feb 2018
SAWAD-W1		9.05	11.11	52.75	2.73	1 : 1.066	-18.53	25.43	30.76	40.00	6.21	29-May-20	Last trading day of May,Nov
SEAOIL-W		0.82	0.11	2.78	0.50	1 : 1	671.47	37.41	27.13	138.33	3.39	06-Mar-18	Last trading day of Mar, June, Sept, Dec
SIMAT-W2		1.31	0.02	2.94	2.71	1 : 1	5777.97	454.76	43.68	37.81	2.24	19-May-20	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W3		1.18	0.14	2.94	7.71	1 : 1	730.9	960.54	43.68	37.81	2.49	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIRI-W2		0.05	0.01	2.08	0.22	1 : 1	390.02	22.60	30.46	3,406.22	41.60	24-Nov-17	Last trading day of Mar, June, Sept, Dec
SKY-W1		9.85	9.16	13.2	1.74	1 : 1.09	7.56	-16.30	71.52	115.00	1.46	31-May-19	29 Dec 17, 31 May 19
SMART-W1		0.15	0.02	1	0.62	1 : 1	556.18	40.00	32.75	184.00	6.67	20-Apr-18	Last trading day of June, Dec
SMM-W4		0.50	0.17	1.25	1.12	1 : 1	193.88	60.00	53.08	80.79	2.50	19-Oct-18	20th of each month
SMT-W1		1.03	0.11	4.02	1.81	1 : 1	840.87	124.63	37.18	167.30	3.90	28-Jun-19	Last trading day of Mar, June, Sept, Dec
SPORT-W5		0.39	0.11	1.02	1.65	1 : 1	245.03	55.88	35.95	94.20	2.62	29-Apr-19	Last trading day of June, Dec
SPORT-W6		0.53	0.03	1.02	0.90	1 : 1	1935.09	99.02	35.95	68.51	1.92	31-Jul-18	Last trading day of each month
SUSCO-W1		0.55	0.19	3.4	1.42	1 : 1	187.07	33.82	28.86	274.98	6.18	04-Feb-19	Last trading day of Mar, June, Sept, Dec
SVI-W3		2.28	1.4	5.15	2.56	1 : 1	62.67	30.49	33.37	31.00	2.26	26-Mar-20	15 of Jul
S-W1		0.56	0	4.04	1.86	1 : 1	N/A	285.15	26.04	1,632.95	7.21	15-Jul-19	15th Jan 18, 16 Jul 18, 15 Jan 19, 15 Jul 19
TAKUNI-W		0.37	0.06	1.15	3.40	1 : 1.02	486.49	105.55	34.08	400.00	3.17	28-Jan-21	Last trading day of Dec
TAPAC-W3		18.50	14.38	24.7	1.58	1 : 1	28.69	-0.81	69.12	127.80	1.34	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	0.06	0.71	0.66	0.79	1 : 1.26874	640.49	97.93	42.55	4.82	1.92	03-May-18	Last trading day of Feb, May, Aug ,Nov
TCC-W3	0.55	0.28	0.71	4.58	0.81	1 : 1.23886	96.63	112.89	42.55	92.20	1.60	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.45	0.22	0.71	5.69	0.90	1 : 1.10801	102.42	100.35	42.55	369.34	1.75	14-May-23	Last trading day of Mar, June, Sept, Dec
TCJ-W2	2.30	1.54	9.05	2.75	10.00	1 : 1	49.82	35.91	34.80	31.53	3.93	05-Jun-20	Last trading day of Mar, June, Sept, Dec
TFD-W4	0.35	0.01	2.02	0.82	3.26	1 : 1.073	2662.12	84.57	31.88	427.83	6.19	29-Jun-18	Last trading day of Mar, June, Sept, Dec
TFG-W1	3.50	3.54	6.25	1.70	2.50	1 : 1	-0.99	-4.00	32.57	500.60	1.79	19-May-19	Last trading day of June, Dec
TFG-W2	1.34	0.58	6.25	2.70	9.50	1 : 1	132.94	73.44	32.57	510.81	4.66	18-May-20	Last trading day of June, Dec
TGPRO-W2	0.04	0.02	0.17	0.81	0.20	1 : 1	114.26	41.18	50.43	1,545.08	4.25	27-Jun-18	Last trading day of each month
THE-W2	0.25	0.01	4.56	2.62	3.50	4 : 1	N/A	-17.76	27.68	2,199.96	18.24	17-Apr-20	Last trading day of Apr, Oct
TH-W1	SP	N/A	0.7	0.01	1.00	1 : 1.352	N/A	59.87	32.91	59.98	94.64	08-Sep-17	Last trading day of Sept
TH-W2	0.29	0.06	0.7	2.78	1.00	1 : 1	350.24	84.29	32.91	321.67	2.41	16-Jun-20	Last Trading of June
TMC-W1	0.27	0.12	1.62	0.28	1.50	1 : 1	118.41	9.26	32.12	179.65	6.00	17-Dec-17	Last trading day of Mar, Jun, Sep
TMILL-W1	2.92	2.75	5.25	1.15	2.00	1 : 1	6.27	-6.29	59.83	56.74	1.80	29-Oct-18	Last trading day of Apr, Oct
TNPC-W1	1.19	0.14	2	1.76	2.25	1 : 1	762.57	72.00	22.39	53.25	1.68	09-Jun-19	Last trading day of May,Nov
TPOLY-W2	2.24	1.76	5.05	0.81	3.00	1 : 1	27.49	3.76	39.03	125.97	2.25	28-Jun-18	Last trading day of Mar, June, Sept, Dec
TSF-W4	0.05	0.01	0.16	1.70	0.70	1 : 1	349.02	368.75	80.20	799.41	3.20	17-May-19	17 May 19
TSI-W2	0.25	0.02	0.65	0.81	1.20	1 : 1	1059.65	123.08	56.37	223.45	2.60	28-Jun-18	28 June 2018
TSR-W1	2.34	1.95	4.1	1.29	1.82	1 : 1.1	20.07	1.56	27.33	132.24	1.93	20-Dec-18	Last trading day of May
TTA-W5	1.55	0	9.45	1.48	18.29	1 : 1.0118	N/A	111.19	18.91	173.48	6.17	28-Feb-19	Last trading day of Mar, June, Sept, Dec
TVT-W1	0.24	0.13	1.54	0.70	1.50	1 : 1	83.98	12.99	29.12	200.00	6.42	16-May-18	Last trading day of June, Dec
T-W3	0.05	N/A	0.1	0.93	1.00	1 : 1.594	N/A	1514.30	67.51	1,451.09	3.19	09-Aug-18	9 Aug 2018
TWZ-W4	0.01	0	0.24	0.74	0.70	1 : 1	N/A	195.83	42.47	2,672.35	24.00	31-May-18	Last trading day of Dec
UPA-W1	0.05	0	0.49	0.30	3.00	1 : 1	N/A	522.45	26.09	279.97	9.80	22-Dec-17	22 Dec 2017
U-W1	0.01	0.02	0.03	2.17	0.06	1 : 1	-49.45	133.33	226.71	180,637.71	3.00	06-Nov-19	Last trading day of Mar, June, Sept, Dec
UWC-W2	0.04	0.04	0.13	1.56	0.10	1 : 1	0.33	7.69	68.06	5,539.77	3.25	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	0.28	0.14	5.65	0.91	7.00	1 : 1	104.85	28.85	25.56	1,715.57	20.18	01-Aug-18	Last trading day of Mar, June, Sept, Dec
VIBHA-W2	1.76	1.69	2.76	2.78	1.00	1 : 1	4.44	0.00	17.33	461.62	1.57	14-Jun-20	30th of Sep
VIBHA-W3	0.81	0.36	2.76	4.78	3.00	1 : 1	124.96	38.04	17.33	1,012.58	3.41	14-Jun-22	30 Sep of each year
VTE-W2	0.39	0	2.04	1.68	8.00	1 : 1	N/A	311.27	30.29	103.74	5.23	12-May-19	Last trading day of July 18, 12 May 19
WAVE-W1	1.28	0.05	3.48	2.68	6.00	1 : 1	2361.2	109.20	21.03	42.12	2.72	08-May-20	Last trading day of June, Dec
WHA-W1	6.70	N/A	3.18	2.50	3.42	1 : 10.2396	N/A	2234.07	16.44	116.83	4.86	04-Mar-20	25 of Jun, Dec
WIJK-W1	1.01	0.15	4.6	0.78	5.00	1 : 1	565.09	30.65	23.06	99.96	4.55	16-Jun-18	Last trading day of Dec
WORK-W1	39.75	42.64	80.75	2.07	38.10	1 : 1	-6.78	-3.59	31.84	20.74	2.03	30-Sep-19	25th of Feb, May, Aug, Nov
XO-W1	2.18	0.99	4.9	1.71	4.00	1 : 1	121.09	26.12	25.87	69.99	2.25	22-May-19	Last trading day of June, Dec