

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											
7UP-W4	0.11	0.13	0.3	1.82		1 : 1	-14.21		56.12	605.92	2.73	08-Aug-22	Last Trading of June
AEC-W6	0.07	0.16	0.25	2.91	0.20	1 : 1	-55.24	8.00	158.30	1,530.31	3.57	08-Sep-23	Last trading day of June, Dec
AKR-W1	0.03	0	0.49	0.63	1.00	1 : 1	N/A	110.20	53.39	671.57	16.33	30-May-21	Last trading day of Feb, May, Aug ,Nov
ALL-W1	0.57	0.8	3.1	1.85	2.80	1 : 1	-28.69	8.71	48.78	139.99	5.44	17-Aug-22	Last trading day of Mar, Sept
ALT-W1	0.61	0.64	3.68	0.18	3.00	1 : 1	-4.05	-1.90	56.11	230.98	6.03	18-Dec-20	15th of Mar,Sept
APEX-W1	0.01	0	0.07	0.72	0.40	1 : 1	N/A	485.71	126.12	499.97	7.00	30-Jun-21	Last trading day of June, Dec
APURE-W2	0.24	0.04	2.06	0.64	4.83	1 : 1.03582	491.52	151.20	67.34	95.83	8.89	04-Jun-21	Last trading day of Mar, June, Sept, Dec
BKD-W2	0.07	0	1.97	2.13	4.43	1 : 1.01689	N/A	130.34	21.93	358.73	28.62	30-Nov-22	Last trading day of Nov
BROOK-W5	0.13	0.09	0.4	1.60	0.25	1 : 1	38.34	-5.00	39.43	406.56	3.08	20-May-22	Last trading day of Mar, June, Sept, Dec
BTS-W5	0.59	0.02	9.8	0.35	13.87	1 : 1.01	3242.81	47.98	29.69	1,315.31	16.78	16-Feb-21	Last trading day of Mar, June, Sept, Dec
B-W3	0.01	0	0.28	0.21	4.99	1 : 0.12024	N/A	202.69	64.14	3,437.23	3.37	28-Dec-20	30 of Nov
B-W4	0.03	N/A	0.28	0.72	0.92	1 : 1.3087	N/A	313.15	64.14	96.85	12.21	01-Jul-21	Last trading day of June, Dec
B-W5	0.04	0.02	0.28	0.42	0.35	1 : 1	99.5	39.29	64.14	290.56	7.00	15-Mar-21	Last trading day of Jan, Apr, Jul, Oct
CGD-W4	0.06	0	0.71	0.70	2.75	1 : 1	N/A	295.77	51.47	1,652.87	11.83	26-Jun-21	Last trading day of June, Dec
CGH-W3	0.02	0	0.68	0.62	2.00	1 : 1	N/A	197.06	30.82	1,445.60	34.00	28-May-21	Last trading day of May,Nov
CHAYO-W1	2.30	2.72	8.1	1.62	6.19	1 : 1.05	-15.41	5.06	61.67	210.00	3.70	27-May-22	Last trading day of Mar, June, Sept, Dec
CHO-W2	0.02	0.01	0.54	0.22	0.86	1 : 1	N/A	62.96	73.19	636.40	27.00	30-Dec-20	Last trading day of June, Dec
CIG-W8	0.01	0	0.22	0.34	1.00	1 : 1	N/A	359.09	57.44	432.39	22.00	12-Feb-21	Last trading day of each month
CWT-W5	0.55	0.8	2.44	2.96	3.50	1 : 1	-31.59	65.98	67.39	62.99	4.44	29-Sep-23	30 Sep 22, 29 Sep 23
DCC-W1	0.96	1.09	2.4	0.57	1.15	1 : 1	-12.2	-12.08	40.02	940.24	2.50	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3	1.11	0.06	0.15	1.35	0.35	1 : 1.8679	1697.55	1628.68	113.43	0.47	0.25	18-Feb-22	20 May, Aug, Nov, Feb
DOD-W1	0.56	0.32	9.1	0.73	15.75	1 : 1	75.72	79.23	62.21	182.22	16.25	07-Jul-21	Last trading day of May,Nov
D-W1	0.75	0.35	3.24	1.39	4.00	1 : 1	111.96	46.60	40.70	40.00	4.32	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W3	0.09	0	1.37	0.36	5.00	1 : 1.0008	N/A	271.44	52.06	129.95	15.23	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W3	0.06	0	0.81	0.32	1.85	1 : 1	N/A	135.80	55.51	554.43	13.50	05-Feb-21	Last Business Day of evert six month from the is

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	Market	Black Scholes											
EMC-W6	0.03	0.05	0.15	3.01	0.15	1 : 1	-45.12	20.00	82.08	4,216.75	5.00	15-Oct-23	15th of Apr,Oct
EP-W3	0.07	0.02	3.88	0.18	4.78	1 : 1.0457	229.81	26.18	38.42	85.54	57.96	17-Dec-20	Last trading day of Jan, Apr, Jul, Oct
GLOCON-W4	0.46	0.37	0.96	1.27	0.50	1 : 1	24.64	0.00	60.18	749.60	2.09	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HPT-W1	0.25	0.34	0.88	0.64	0.50	1 : 1.00828	-27.1	-15.37	67.66	110.50	3.55	04-Jun-21	Last trading day of June, Dec
HYDRO-W1	0.04	0.02	0.28	1.33	1.00	1 : 0.5	120.7	135.71	110.49	98.12	3.50	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	0.50	0.21	4.16	2.58	6.00	1 : 1	140.44	56.25	30.03	152.33	8.32	13-May-23	every 6 months as from the issuance date of the
ITEL-W1	0.13	0.09	3.08	0.61	5.00	1 : 1	39.43	66.56	55.04	249.99	23.69	23-May-21	Last trading day of Mar, June, Sept, Dec
ITEL-W2	0.40	0.55	3.08	0.85	3.00	1 : 1	-27.02	10.39	55.04	250.00	7.70	19-Aug-21	Last trading day of Mar, June, Sept, Dec
JMART-W3	5.90	6.68	16.2	1.68	11.00	1 : 1	-11.72	4.32	63.42	85.95	2.75	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	4.00	6.75	16.2	3.68	15.00	1 : 1	-40.7	17.28	63.42	100.69	4.05	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	16.60	16.26	36.25	0.87	18.62	1 : 1.02031	2.12	-2.89	53.33	135.65	2.23	27-Aug-21	Last trading day of Mar, June, Sept, Dec
J-W1	0.69	0.33	1.32	1.66	2.00	1 : 1	109.77	103.79	82.44	156.48	1.91	10-Jun-22	Last trading day of Mar, June, Sept, Dec
LIT-W1	0.41	0.04	3.16	1.53	4.00	2 : 1	887.8	39.56	40.51	157.10	7.71	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.08	0	0.66	0.87	2.10	1 : 1	N/A	230.30	54.75	1,375.54	8.25	27-Aug-21	Last trading day of Mar, June, Sept, Dec
META-W4	0.01	0	0.36	0.12	3.50	1 : 1	N/A	875.00	70.46	91.07	36.00	26-Nov-20	29 Aug 19, 28 Nov 19, 27 Feb 20, 26 May 20, 2
MILL-W4	0.04	0.01	0.7	1.75	1.93	1 : 1.14	258.55	206.83	46.23	405.44	19.95	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MINT-W6	0.32	0.77	19.9	0.97	41.88	1 : 1.027	-58.45	115.08	58.20	230.85	63.87	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	7.30	7.16	19.9	2.80	21.60	1 : 1	1.9	45.23	58.20	235.52	2.73	31-Jul-23	15th of Feb, May, Aug, Nov
NER-W1	1.96	1.77	3.88	1.62	1.80	1 : 1	10.93	-3.09	63.34	308.00	1.98	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6	0.01	N/A	0.01	0.67	0.02	1 : 1	N/A	160.00		14,570.70	1.00	12-Jun-21	6 Jul 18, Last trading day of Jun, Dec
NEX-W2	5.05	5.34	4.74	2.60	1.00	1 : 1.56	-5.4	43.11	72.64	223.38	1.46	19-May-23	21 May 23
NFC-W1	0.72	0.02	1.5	1.17	6.48	1 : 1.00255	3511.53	381.20	68.80	108.78	2.09	13-Dec-21	Last trading day of June, Dec
NVD-W1	0.07	0	1.11	0.76	7.86	1 : 1.018	N/A	625.47	35.43	276.12	16.14	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.22	0.02	0.8	1.34	1.00	1 : 1	848.51	52.50	23.82	603.22	3.64	13-Feb-22	13 Feb 2022
PACE-W2	SP	0.01	0.02	0.03	2.36	1 : 1	-55.15	6600.00	296.19	2,460.22	3.00	22-Feb-23	21 Feb 20, Last trading day of Jun and Dec

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	Market	Black Scholes												
PACE-W3	SP	0.02	0.02	0.03	1.88	0.25	1 : 1	-19.2	800.00	296.19	1,167.36	1.50	29-Aug-22	29 Nov 19
PDI-W1		0.51	0	8.4	0.59	33.00	1 : 1	N/A	298.93	63.42	75.33	16.47	14-May-21	15 May, 15 Nov
PDJ-W4		0.51	0.46	1.48	0.32	1.00	1 : 1	11.58	2.03	54.36	51.19	2.90	07-Feb-21	7 Feb 21
PERM-W1		0.10	0.04	0.73	1.68	1.80	1 : 1	161.1	160.27	57.66	250.00	7.30	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1		0.57	0.05	2.04	1.62	5.91	1 : 1.09999	1127.76	239.36	52.23	46.00	3.94	27-May-22	Last trading day of June, Dec
PPPM-W4		0.12	0.08	0.4	3.80	1.00	1 : 1	58.47	180.00	62.63	228.83	3.33	31-Jul-24	Last trading day of Oct
PRIME-W1		0.01	N/A	0.52	0.19	1.08	1 : 1.3946	N/A	151.58	71.10	347.00	72.52	22-Dec-20	Last trading day of Mar, June, Sept, Dec
PRIME-W2		0.02	N/A	0.52	0.19	1.53	1 : 1.3095	N/A	258.70	71.10	261.75	34.05	22-Dec-20	Last trading day of Mar, June, Sept, Dec
RWI-W2		0.12	0.11	1.35	1.24	1.50	1 : 1	4.92	20.00	35.12	318.15	11.25	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2		0.16	0	5.2	0.59	14.80	1 : 1.014	N/A	190.32	39.70	335.43	32.96	17-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SANKO-W1	SP	0.01	0.01	0.96	0.05	1.00	1 : 1	N/A	5.21	24.81	93.41	96.00	31-Oct-20	19 Apr 19, 30 Oct 19, 29 Apr 20, 30 Oct 20
SAWAD-W2		10.00	9.11	48.25	4.88	100.00	1 : 1	9.73	127.98	50.36	54.92	4.83	30-Aug-25	Last trading day of Feb, Aug
SDC-W1		0.07	0.05	0.17	2.64	0.50	1 : 1	50.04	235.29	91.99	1,731.04	2.43	01-Jun-23	Last trading day of June, Dec
SIMAT-W3		0.51	0.27	3.98	4.60	26.64	1 : 1.1261	85.97	655.57	54.41	37.81	8.79	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4		2.46	2.77	3.98	0.74	1.00	1 : 1	-11.26	-13.07	54.41	43.69	1.62	08-Jul-21	9 Jul 2021
SINGER-W1		8.65	8.21	16.2	0.53	7.00	1 : 1	5.31	-3.40	61.01	54.73	1.87	23-Apr-21	Last trading day of Mar, June, Sept, Dec
SINGER-W2		4.88	6.02	16.2	2.52	14.00	1 : 1	-18.98	16.54	61.01	65.75	3.32	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2		0.19	0.04	1.15	0.97	1.50	1 : 1	395.72	46.96	33.46	92.00	6.05	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2		0.84	N/A	2.34	0.97	9.09	1 : 1.1	N/A	356.84	34.63	30.39	3.06	30-Sep-21	Last trading day of June, Dec
SWC-W1		2.80	1.91	4.22	1.49	1.00	1 : 1	46.83	-9.95	31.99	137.67	1.51	08-Apr-22	Last business day of every 6 month after the iss
TAKUNI-W		0.01	N/A	0.39	0.30	1.79	1 : 1.12	N/A	404.92	52.83	400.00	43.68	28-Jan-21	Last trading day of Dec
TAPAC-W4		0.23	0.01	3.02	1.43	9.00	1 : 1	1840.91	205.63	43.20	205.93	13.13	18-Mar-22	Last trading day of June, Dec
TCC-W3		0.04	0	0.19	1.47	0.81	1 : 1.23886	N/A	428.38	68.57	92.20	5.88	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4		0.04	0.01	0.19	2.59	0.90	1 : 1.10801	194.41	439.12	68.57	369.34	5.26	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5		0.10	0.09	0.19	7.62	0.50	1 : 1	8.36	215.79	68.57	98.41	1.90	24-May-28	Last trading day of Jul

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	Market	Black Scholes											
TGPRO-W3	0.01	0.03	0.07	2.94	0.50	1 : 1	-62.83	628.57	145.81	1,944.51	7.00	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TNITY-W1	0.09	0	3.7	0.43	5.00	1 : 1	N/A	37.57	23.88	97.28	41.11	19-Mar-21	Last trading day of Mar, June, Sept, Dec
TRITN-W3	0.14	0.13	0.37	0.63	0.25	1 : 1.00027	11.79	5.39	69.65	1,606.61	2.64	29-May-21	Last trading day of Mar, June, Sept, Dec
TTCL-W1	0.41	0	4.02	0.71	18.00	1 : 1	N/A	357.96	66.03	112.00	9.80	28-Jun-21	Last trading day of June, Dec
TVD-W2	0.19	0.18	1.03	0.47	1.00	1 : 1.002	7.01	15.37	69.22	162.48	5.43	02-Apr-21	Last trading day of June, Dec
UREKA-W2	0.26	0.19	0.82	2.71	1.00	1 : 1	36.45	53.66	54.22	295.38	3.15	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	1.16	2.42	6.00	1 : 0.01	N/A	4.18	60.09	141,895.49	1.16	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.80	0.92	6.8	1.92	10.00	1 : 1	-13.49	58.82	50.69	1,661.33	8.50	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.11	0	1.52	1.67	3.00	1 : 1.00086	N/A	104.50	17.23	1,011.62	13.83	14-Jun-22	30 Sep of each year
WIJK-W2	0.34	0.17	2.54	1.22	4.19	1 : 1.194	99.3	93.59	53.84	124.97	8.92	02-Jan-22	Last Business Day of December of each year.
W-W3	0.07	N/A	0.21	0.68	1.00	1 : 2.48416	N/A	1017.32	107.78	16.42	7.45	16-Jun-21	Last trading day of June, Dec
ZMICO-W4	0.08	N/A	0.59	3.52	2.70	1 : 2	N/A	742.37	42.83	413.03	14.75	17-Apr-24	Last trading day of Mar, June, Sept, Dec