

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	0.33	0.41	0.92	1.28		1 : 1	-19.46		88.06	605.92	2.79	08-Aug-22	Last Trading of June
AEC-W6	0.42	0.46	0.75	2.37	0.20	1 : 1	-7.78	-17.33	108.92	1,530.31	1.79	08-Sep-23	Last trading day of June, Dec
AKR-W1	0.04	0.11	1.13	0.09	1.00	1 : 1	-63.11	-7.96	61.03	671.57	28.25	29-May-21	Last trading day of Feb, May, Aug ,Nov
ALL-W1	0.87	0.95	3.28	1.31	2.55	1 : 1.1	-8.24	4.53	50.24	139.07	4.15	17-Aug-22	Last trading day of Mar, Sept
APEX-W1	SP	0	0.05	0.18	0.40	1 : 1	N/A	720.00	154.18	499.97	5.00	30-Jun-21	Last trading day of June, Dec
APURE-W2		0.5	4.82	0.11	4.83	1 : 1.03582	-9.18	9.82	82.52	95.83	11.09	05-Jun-21	Last trading day of Mar, June, Sept, Dec
AS-W2		3.53	7.35	2.75	3.50	1 : 1	13.47	2.04	75.08	82.64	1.84	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3		0.44	0.72	0.81	0.25	1 : 1	12.38	4.17	97.18	240.47	1.44	14-Feb-22	Last trading day of June, Dec
BCPG-W1		5.78	14	1.55	8.00	1 : 1	7.26	1.43	35.44	87.55	2.26	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2		5.89	14	2.55	8.00	1 : 1	7.76	2.50	35.44	89.24	2.20	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2		0.12	2.26	1.60	4.43	1 : 1.01689	76.3	106.86	50.74	358.73	10.94	30-Nov-22	Last trading day of Nov
BROOK-W5		0.33	0.57	1.07	0.23	1 : 1.112	-1.74	-4.88	51.76	237.25	1.98	20-May-22	Last trading day of Mar, June, Sept, Dec
B-W4		N/A	0.49	0.18	0.92	1 : 1.3087	N/A	162.92	53.87	96.85	3.56	02-Jul-21	Last trading day of June, Dec
CGD-W4		N/A	0.76	0.17	2.75	1 : 1	N/A	263.16	50.63	1,652.87	76.00	26-Jun-21	Last trading day of June, Dec
CGH-W3		0	1.28	0.09	2.00	1 : 1	N/A	57.03	50.65	1,445.60	128.00	29-May-21	Last trading day of May,Nov
CHAYO-W1		7.68	14.4	1.08	6.19	1 : 1.05	-19.89	-15.02	54.87	124.36	2.46	27-May-22	Last trading day of Mar, June, Sept, Dec
CWT-W5		1.12	3.64	2.43	3.50	1 : 1	51.4	42.58	51.28	62.99	2.15	29-Sep-23	30 Sep 22, 29 Sep 23
DCC-W1	SP	1.51	2.84	0.03	1.15	1 : 1	-10.04	-11.62	31.78	940.24	2.09	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3		0.08	0.22	0.82	0.35	1 : 1.8679	415.02	473.68	119.44	0.47	0.96	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4		0.07	0.22	2.43	0.50	1 : 1	8.79	163.64	119.44	806.55	2.75	29-Sep-23	Last trading day of Mar, June, Sept, Dec
DOD-W1		0.35	13.5	0.20	15.75	1 : 1	226.91	25.26	51.76	182.22	11.64	07-Jul-21	Last trading day of May,Nov
D-W1		0.77	4.28	0.85	4.00	1 : 1	35.51	17.99	48.15	40.00	4.08	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
EMC-W6		0.11	0.26	2.47	0.15	1 : 1	9.39	3.85	83.54	4,216.75	2.17	15-Oct-23	15th of Apr,Oct
GLOCON-W4		0.3	0.9	0.74	0.50	1 : 1	37.82	1.11	44.05	735.96	2.20	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HPT-W1		0.41	0.98	0.11	0.50	1 : 1.00828	-21.52	-16.88	63.93	110.18	3.09	05-Jun-21	Last trading day of June, Dec

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	Market	Black Scholes											
HYDRO-W1	0.10	0	0.25	0.79	1.00	1 : 0.5	N/A	170.00	100.18	98.12	1.25	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	1.81	1.99	7.5	2.05	6.00	1 : 1	-9.02	4.13	44.73	152.33	4.14	13-May-23	every 6 months as from the issuance date of the
ITEL-W1	0.01	0	3.76	0.07	5.00	1 : 1	N/A	33.24	40.53	249.99	376.00	22-May-21	Last trading day of Mar, June, Sept, Dec
ITEL-W2	0.83	0.67	3.76	0.32	3.00	1 : 1	23.75	1.86	40.53	250.00	4.53	19-Aug-21	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.22	0.12	1.19	1.55	2.00	1 : 1	77.33	86.55	64.05	1,073.37	5.41	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	29.25	28.2	40.5	1.14	10.95	1 : 1.00464	3.73	-0.75	43.99	35.13	1.39	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	25.25	24.11	40.5	3.15	14.93	1 : 1.00464	4.72	-0.79	43.99	48.89	1.61	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	26.00	25.24	44	0.34	18.60	1 : 1.02129	3.01	1.40	39.78	23.00	1.73	27-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	11.50	7.2	44	1.05	41.96	1 : 1.00096	59.68	21.52	39.78	99.51	3.83	16-May-22	31 Mar 21, 16 May 22
J-W1	2.56	1.52	3.22	1.12	2.00	1 : 1	68.87	41.61	76.68	21.22	1.26	10-Jun-22	Last trading day of Mar, June, Sept, Dec
LIT-W1	0.99	0.15	4.52	1.00	4.00	2 : 1	540.54	10.40	39.39	157.10	4.57	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.05	0	0.68	0.34	2.10	1 : 1	N/A	216.18	43.23	1,375.54	13.60	27-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	11.10	10.92	13.7	2.56	2.90	1 : 1.0329	1.65	2.30	35.92	55.36	1.27	15-Nov-23	15th of each month
MILL-W4	0.54	0.45	1.79	1.21	1.93	1 : 1.14	19.82	43.31	63.08	405.44	3.78	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MINT-W6	0.72	0.71	28.75	0.43	41.88	1 : 1.027	1.17	49.47	51.49	230.83	41.01	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	9.75	11.48	28.75	2.26	21.60	1 : 1	-15.07	9.04	51.49	226.24	2.95	31-Jul-23	15th of Feb, May, Aug, Nov
MORE-W2	0.56	0.11	1.41	1.49	2.00	1 : 1	403.02	81.56	40.17	543.35	2.52	21-Oct-22	21 Oct 21, 21 Oct 22
NER-W1	3.54	3.16	5.6	1.08	1.80	1 : 1	12.1	-4.64	47.29	233.32	1.58	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6	0.01	0	0.01	0.13	0.02	1 : 1	N/A	160.00	204.19	14,570.70	1.00	12-Jun-21	6 Jul 18, Last trading day of Jun, Dec
NEX-W2	4.68	6.46	5.65	2.06	1.00	1 : 1.56	-27.55	0.83	63.15	223.38	1.88	19-May-23	21 May 23
NFC-W1	1.09	0.99	4.24	0.63	6.48	1 : 1.00255	9.65	78.82	124.20	108.78	3.90	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	2.32	0.86	8.65	2.72	8.00	1 : 1	168.44	19.31	34.46	342.35	3.73	12-Jan-24	Last trading day of June, Dec
NVD-W1	0.19	0	2.52	0.22	7.86	1 : 1.018	N/A	223.39	83.48	276.12	13.50	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.70	0.39	1.53	0.80	1.00	1 : 1	79.65	11.11	47.86	603.22	2.19	13-Feb-22	13 Feb 2022
PACE-W2	SP	N/A	0.03	1.83	2.00	1 : 1	N/A	6600.00		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	N/A	0.03	1.34	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PDI-W1	SP	0.01	N/A	9.5	0.05	33.00	1 : 1	N/A	247.47	39.91	75.33	950.00	15-May-21	15 May, 15 Nov
PERM-W1		1.09	1.22	3.1	1.14	1.80	1 : 1	-10.73	-6.77	81.05	250.00	2.84	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1		0.77	0.12	2.96	1.08	5.91	1 : 1.09999	557.67	138.21	55.13	46.00	4.23	27-May-22	Last trading day of June, Dec
PPPM-W4		0.14	0.02	0.36	3.27	1.00	1 : 1	539.59	216.67	47.19	228.83	2.57	31-Jul-24	Last trading day of Oct
RWI-W2		0.32	0.13	1.56	0.70	1.50	1 : 1	149.52	16.67	29.55	318.15	4.88	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2	SP	0.01	0	9.9	0.06	14.80	1 : 1.014	N/A	50.29	55.64	335.43	1003.86	18-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SAWAD-W2		19.90	19.08	82	4.35	100.00	1 : 1	4.32	46.22	42.11	54.92	4.12	30-Aug-25	Last trading day of Feb, Aug
SDC-W1		0.26	0.14	0.35	2.10	0.50	1 : 1	85.42	117.14	101.67	1,731.04	1.35	01-Jun-23	Last trading day of June, Dec
SIMAT-W3		0.87	0.19	5.8	4.07	26.64	1 : 1.1261	353.62	421.51	44.56	37.81	7.51	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4		4.46	4.44	5.8	0.20	1.00	1 : 1	0.54	-5.86	44.56	43.69	1.30	08-Jul-21	9 Jul 2021
SINGER-W2		26.50	26.5	41.75	1.99	14.00	1 : 1	0	-2.99	59.88	38.23	1.58	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2		0.46	0.46	2.06	0.43	1.50	1 : 1	-0.36	-4.85	34.74	92.00	4.48	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2		1.05	N/A	4	0.43	9.09	1 : 1.1	N/A	168.88	38.53	30.39	4.19	30-Sep-21	Last trading day of June, Dec
STARK-W1		1.26	1.64	4.54	3.69	5.00	1 : 1	-22.94	37.89	68.60	3,968.80	3.60	03-Jan-25	Last trading day of Mar, June, Sept, Dec
SWC-W1		4.20	3.27	5.95	0.95	1.00	1 : 1	28.31	-12.61	32.07	131.26	1.42	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4		0.53	0.31	4.88	0.89	9.00	1 : 1	71.2	95.29	73.43	205.93	9.21	18-Mar-22	Last trading day of June, Dec
TCC-W3		0.22	0.09	0.45	0.93	0.81	1 : 1.23886	146.39	158.85	93.85	92.20	2.53	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4		0.22	0.13	0.45	2.05	0.90	1 : 1.10801	72.88	165.71	93.85	369.34	2.27	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5		0.35	0.33	0.45	7.08	0.50	1 : 1	6.22	88.89	93.85	98.41	1.29	24-May-28	Last trading day of Jul
TFI-W1		0.22	0.2	0.3	4.70	0.15	1 : 1	7.89	23.33	168.30	5,891.60	1.36	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3		0.12	0.15	0.31	2.40	0.50	1 : 1	-17.54	100.00	140.83	1,944.51	2.58	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TRITN-W3		0.09	0.12	0.39	0.09	0.25	1 : 1.00027	-25.42	-12.84	58.30	1,592.24	4.33	29-May-21	Last trading day of Mar, June, Sept, Dec
TTCL-W1		0.36	0	5.75	0.17	18.00	1 : 1	N/A	219.30	66.83	112.00	15.97	28-Jun-21	Last trading day of June, Dec
UREKA-W2		0.36	0.09	0.86	2.18	1.00	1 : 1	286.27	58.14	32.85	295.38	2.39	29-Jun-23	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
U-W4	0.01	0	0.9	1.88	5.07	1 : 0.012	N/A	5.57	61.27	141,895.49	1.08	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.71	0.36	6.25	1.38	10.00	1 : 1	99.21	71.36	44.86	1,661.33	8.80	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.84	0.26	2.36	1.13	3.00	1 : 1.00086	222.87	62.64	49.75	1,011.62	2.81	14-Jun-22	30 Sep of each year
WAVE-W2	0.33	0.17	0.68	2.50	0.70	1 : 1	92.69	51.47	48.25	158.66	2.06	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIJK-W2	0.65	0.05	2.66	0.69	3.84	1 : 1.303	1171.47	89.74	53.95	124.97	5.33	02-Jan-22	Last Business Day of December of each year.
W-W3	0.13	N/A	0.24	0.14	1.00	1 : 2.8571	N/A	1059.51	70.32	16.42	5.27	16-Jun-21	Last trading day of June, Dec
W-W5	0.11	0.11	0.24	3.52	0.14	1 : 1	1.21	4.17	70.32	4,883.48	2.18	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
ZIGA-W1	4.12	3.3	6.1	1.93	1.00	1 : 1	24.9	-16.07	88.07	242.52	1.48	31-Mar-23	Last trading day of Mar, Sept
ZMICO-W4	3.62	4.08	4.18	2.98	2.70	1 : 2	-11.36	102.39	85.78	412.97	2.31	17-Apr-24	Last trading day of Mar, June, Sept, Dec