

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	0.93	1.30		1 : 1	-20.33		88.47	605.92	2.82	08-Aug-22	Last Trading of June
AEC-W6	0.50	0.48	0.78	2.39	0.20	1 : 1	4.19	-10.26	111.68	1,530.31	1.56	08-Sep-23	Last trading day of June, Dec
AKR-W1	0.02	0.01	0.86	0.11	1.00	1 : 1	57.67	18.60	53.51	671.57	43.00	29-May-21	Last trading day of Feb, May, Aug ,Nov
ALL-W1	0.82	0.94	3.26	1.33	2.55	1 : 1.1	-12.9	3.54	50.27	139.07	4.37	17-Aug-22	Last trading day of Mar, Sept
APEX-W1	SP	0	0.05	0.20	0.40	1 : 1	N/A	720.00	154.05	499.97	5.00	30-Jun-21	Last trading day of June, Dec
APURE-W2	0.49	0.37	4.52	0.13	4.83	1 : 1.03582	32.84	18.26	81.88	95.83	9.55	04-Jun-21	Last trading day of Mar, June, Sept, Dec
AS-W2	3.78	3.15	6.8	2.77	3.50	1 : 1	20.17	7.06	76.34	82.64	1.80	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3	0.47	0.37	0.63	0.82	0.25	1 : 1	26.87	14.29	100.58	240.47	1.34	14-Feb-22	Last trading day of June, Dec
BCPG-W1	6.05	5.69	13.9	1.57	8.00	1 : 1	6.41	1.08	35.42	89.24	2.30	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2	6.15	5.78	13.9	2.57	8.00	1 : 1	6.33	1.80	35.42	89.24	2.26	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2	0.17	0.1	2.16	1.62	4.43	1 : 1.01689	67.08	114.64	49.91	358.73	12.92	30-Nov-22	Last trading day of Nov
BROOK-W5	0.35	0.34	0.58	1.08	0.23	1 : 1.112	4.4	-0.96	51.55	237.25	1.84	20-May-22	Last trading day of Mar, June, Sept, Dec
B-W4	0.15	N/A	0.46	0.20	0.92	1 : 1.3087	N/A	173.55	53.89	96.85	4.01	02-Jul-21	Last trading day of June, Dec
CGD-W4	0.01	0	0.75	0.19	2.75	1 : 1	N/A	268.00	50.40	1,652.87	75.00	26-Jun-21	Last trading day of June, Dec
CGH-W3	0.01	0	0.98	0.11	2.00	1 : 1	N/A	105.10	45.16	1,445.60	98.00	29-May-21	Last trading day of May,Nov
CHAYO-W1	6.20	7.3	14	1.10	6.19	1 : 1.05	-15.04	-12.08	51.50	124.36	2.37	27-May-22	Last trading day of Mar, June, Sept, Dec
CWT-W5	1.70	1.09	3.56	2.45	3.50	1 : 1	55.98	46.07	52.00	62.99	2.09	29-Sep-23	30 Sep 22, 29 Sep 23
DCC-W1	SP	1.53	2.86	0.05	1.15	1 : 1	-10.95	-12.24	31.28	940.24	2.10	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3	0.43	0.09	0.22	0.84	0.35	1 : 1.8679	373.3	473.68	122.24	0.47	0.96	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4	0.09	0.08	0.22	2.45	0.50	1 : 1	18.3	168.18	122.24	806.55	2.44	29-Sep-23	Last trading day of Mar, June, Sept, Dec
DOD-W1	1.21	0.36	13.2	0.22	15.75	1 : 1	237.33	28.48	53.79	182.22	10.91	07-Jul-21	Last trading day of May,Nov
D-W1	1.05	0.79	4.3	0.87	4.00	1 : 1	33.51	17.44	48.18	40.00	4.10	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
EMC-W6	0.11	0.09	0.23	2.49	0.15	1 : 1	17.84	13.04	84.23	4,216.75	2.09	15-Oct-23	15th of Apr,Oct
GLOCON-W4	0.44	0.32	0.93	0.76	0.50	1 : 1	37.95	1.08	44.12	735.96	2.11	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HPT-W1	0.32	0.37	0.93	0.13	0.50	1 : 1.00828	-12.55	-12.37	64.36	110.18	2.93	05-Jun-21	Last trading day of June, Dec

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	Market	Black Scholes											
HYDRO-W1	0.06	0	0.23	0.81	1.00	1 : 0.5	N/A	180.43	100.66	98.12	1.92	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	1.94	2.05	7.6	2.07	6.00	1 : 1	-5.27	4.47	44.54	152.33	3.92	13-May-23	every 6 months as from the issuance date of the
ITEL-W1	0.03	0	3.84	0.09	5.00	1 : 1	N/A	30.99	41.24	249.99	128.00	22-May-21	Last trading day of Mar, June, Sept, Dec
ITEL-W2	0.82	0.73	3.84	0.33	3.00	1 : 1	11.78	-0.52	41.24	250.00	4.68	19-Aug-21	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.19	0.1	1.09	1.57	2.00	1 : 1	98.91	100.92	62.89	1,073.37	5.74	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	28.00	28.52	41	1.16	11.00	1 : 1	-1.84	-4.88	43.95	35.13	1.46	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	26.50	24.47	41	3.17	15.00	1 : 1	8.32	1.22	43.95	48.89	1.55	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	26.25	26.95	45.75	0.36	18.62	1 : 1.02031	-2.6	-1.96	40.05	23.00	1.78	27-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	11.30	8.38	45.75	1.07	42.00	1 : 1	34.89	16.50	40.05	99.51	4.05	16-May-22	31 Mar 21, 16 May 22
J-W1	2.58	1.53	3.22	1.14	2.00	1 : 1	68.11	42.24	77.72	21.22	1.25	10-Jun-22	Last trading day of Mar, June, Sept, Dec
LIT-W1	0.98	0.12	4.4	1.02	4.00	2 : 1	688.34	13.18	38.39	157.10	4.49	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.06	0	0.68	0.36	2.10	1 : 1	N/A	217.65	42.74	1,375.54	11.33	27-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	11.00	10.82	13.6	2.58	2.90	1 : 1.0329	1.68	2.31	38.64	56.23	1.28	15-Nov-23	15th of each month
MILL-W4	0.26	0.28	1.5	1.23	1.93	1 : 1.14	-6.44	52.44	61.72	405.44	6.58	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MINT-W6	0.69	1.08	30.25	0.45	41.88	1 : 1.027	-36.33	41.82	51.20	230.83	45.02	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	10.10	12.63	30.25	2.28	21.60	1 : 1	-20.03	4.79	51.20	226.24	3.00	31-Jul-23	15th of Feb, May, Aug, Nov
MORE-W2	0.53	0.13	1.41	1.51	2.00	1 : 1	321.05	79.43	41.97	543.35	2.66	21-Oct-22	21 Oct 21, 21 Oct 22
NER-W1	3.26	2.9	5.3	1.10	1.80	1 : 1	12.43	-4.53	50.44	233.32	1.63	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6	0.01	0	0.01	0.15	0.02	1 : 1	N/A	160.00	205.06	14,570.70	1.00	12-Jun-21	6 Jul 18, Last trading day of Jun, Dec
NEX-W2	4.82	6.46	5.65	2.08	1.00	1 : 1.56	-25.41	4.69	63.83	223.38	1.83	19-May-23	21 May 23
NFC-W1	1.01	0.99	4.14	0.65	6.48	1 : 1.00255	1.88	81.21	126.25	108.78	4.11	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	2.32	0.82	8.45	2.73	8.00	1 : 1	181.37	22.13	35.27	342.35	3.64	12-Jan-24	Last trading day of June, Dec
NVD-W1	0.18	0	2.58	0.24	7.86	1 : 1.018	N/A	215.44	84.23	276.12	14.59	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.64	0.38	1.52	0.82	1.00	1 : 1	66.7	7.89	48.14	603.22	2.38	13-Feb-22	13 Feb 2022
PACE-W2	SP	N/A	0.03	1.85	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	1.36	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PDI-W1		0.05	0	9.15	0.07	33.00	1 : 1	N/A	261.20	39.76	75.33	183.00	15-May-21	15 May, 15 Nov
PERM-W1		0.91	0.81	2.44	1.16	1.80	1 : 1	12.92	11.07	78.58	250.00	2.68	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1		0.75	0.12	2.86	1.10	5.91	1 : 1.09999	501.83	146.12	56.44	46.00	4.19	27-May-22	Last trading day of June, Dec
PPPM-W4		0.12	0.02	0.35	3.28	1.00	1 : 1	395.72	220.00	50.14	228.83	2.92	31-Jul-24	Last trading day of Oct
RWI-W2		0.25	0.09	1.47	0.72	1.50	1 : 1	167.53	19.05	28.53	318.15	5.88	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2		0.01	0	10.1	0.08	14.80	1 : 1.014	N/A	47.29	55.99	335.43	1024.14	18-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SAWAD-W2		18.80	18.34	82.25	4.37	100.00	1 : 1	2.53	44.44	41.08	54.92	4.38	30-Aug-25	Last trading day of Feb, Aug
SDC-W1		0.23	0.09	0.26	2.12	0.50	1 : 1	154.75	180.77	101.96	1,731.04	1.13	01-Jun-23	Last trading day of June, Dec
SIMAT-W3		0.86	0.19	5.9	4.08	26.64	1 : 1.1261	360.47	412.27	44.40	37.81	7.73	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4		4.48	4.53	5.9	0.22	1.00	1 : 1	-1.07	-7.12	44.40	43.69	1.32	08-Jul-21	9 Jul 2021
SINGER-W1	SP	33.00	33.5	40.75	0.01	7.00	1 : 1	-1.5	-1.84	59.61	3.60	1.23	24-Apr-21	Last trading day of Mar, June, Sept, Dec
SINGER-W2		26.50	25.6	40.75	2.01	14.00	1 : 1	3.51	-0.61	59.61	38.23	1.54	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2		0.40	0.18	1.67	0.45	1.50	1 : 1	125.32	13.77	29.51	92.00	4.18	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2		0.94	N/A	3.64	0.45	9.09	1 : 1.1	N/A	193.13	35.90	30.39	4.26	30-Sep-21	Last trading day of June, Dec
STARK-W1		1.27	1.59	4.44	3.71	5.00	1 : 1	-20.19	41.22	68.90	3,968.80	3.50	03-Jan-25	Last trading day of Mar, June, Sept, Dec
SWC-W1		4.80	3.09	5.7	0.97	1.00	1 : 1	55.23	1.75	31.87	131.26	1.19	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4		0.50	0.12	3.9	0.91	9.00	1 : 1	318.64	143.59	68.16	205.93	7.80	18-Mar-22	Last trading day of June, Dec
TCC-W3		0.17	0.08	0.42	0.95	0.81	1 : 1.23886	119.38	164.30	94.37	92.20	3.06	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4		0.18	0.12	0.42	2.07	0.90	1 : 1.10801	55.27	174.91	94.37	369.34	2.59	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5		0.27	0.31	0.42	7.10	0.50	1 : 1	-11.58	83.33	94.37	98.41	1.56	24-May-28	Last trading day of Jul
TFI-W1		0.19	0.19	0.29	4.72	0.15	1 : 1	-2.15	17.24	170.77	6,142.50	1.53	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3		0.07	0.07	0.18	2.42	0.50	1 : 1	-0.85	216.67	136.19	1,944.51	2.57	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TRITN-W3		0.09	0.1	0.37	0.11	0.25	1 : 1.00027	-13.28	-8.13	58.24	1,606.61	4.11	29-May-21	Last trading day of Mar, June, Sept, Dec
TTCL-W1		0.35	0	5.6	0.19	18.00	1 : 1	N/A	227.68	65.93	112.00	16.00	28-Jun-21	Last trading day of June, Dec

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	Market	Black Scholes											
UREKA-W2	0.28	0.08	0.81	2.19	1.00	1 : 1	270.56	58.02	32.39	295.38	2.89	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.88	1.90	5.07	1 : 0.012	N/A	5.72	61.52	141,895.49	1.06	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.69	0.38	6.35	1.40	10.00	1 : 1	81.95	68.35	45.06	1,661.33	9.20	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.50	0.15	2.08	1.15	3.00	1 : 1.00086	235.34	68.18	47.28	1,011.62	4.16	14-Jun-22	30 Sep of each year
WAVE-W2	0.27	0.13	0.61	2.52	0.70	1 : 1	103.36	59.02	48.06	158.66	2.26	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIK-W2	0.61	0.03	2.58	0.71	3.84	1 : 1.303	1694.98	94.54	53.84	124.97	5.51	02-Jan-22	Last Business Day of December of each year.
W-W3	0.14	N/A	0.23	0.16	1.00	1 : 2.8571	N/A	1130.42	71.08	16.42	4.69	16-Jun-21	Last trading day of June, Dec
W-W5	0.11	0.1	0.23	3.54	0.14	1 : 1	6.17	8.70	71.08	4,883.48	2.09	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
ZMICO-W4	3.82	3.7	3.9	3.00	2.70	1 : 2	3.3	134.36	85.51	412.97	2.04	17-Apr-24	Last trading day of Mar, June, Sept, Dec