

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	0.44	0.64	1.43	1.17		1 : 1	-30.92		92.67	605.92	3.25	08-Aug-22	Last Trading of June
AEC-W6	1.80	1.99	2.16	2.25	0.15	1 : 1.32353	-9.68	-12.81	130.35	1,530.31	1.59	08-Sep-23	Last trading day of June, Dec
AIE-W2	1.06	1.01	1.53	1.91	0.25	1 : 1	5.11	-14.38	82.75	1,046.44	1.44	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.85	0.94	3.26	1.19	2.55	1 : 1.1	-9.69	4.56	51.75	139.07	4.22	17-Aug-22	Last trading day of Mar, Sept
APEX-W1	SP	0	0.04	0.07	0.40	1 : 1	N/A	925.00	243.90	499.97	4.00	01-Jul-21	Last trading day of June, Dec
AS-W2	8.00	6.55	11.5	2.63	3.50	1 : 1	22.06	0.00	67.57	82.64	1.44	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3	0.50	0.4	0.68	0.69	0.25	1 : 1	24.66	10.29	87.54	240.47	1.36	14-Feb-22	Last trading day of June, Dec
BCPG-W1	6.15	5.92	14.2	1.44	8.00	1 : 1	3.95	-0.35	33.38	87.55	2.31	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2	6.25	5.97	14.2	2.44	8.00	1 : 1	4.61	0.35	33.38	89.24	2.27	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2	0.31	0.12	2.32	1.48	4.43	1 : 1.01689	159.87	105.85	50.33	358.73	7.61	30-Nov-22	Last trading day of Nov
BROOK-W5	0.68	0.63	0.8	0.95	0.21	1 : 1.173	7.29	13.64	82.84	237.25	1.38	20-May-22	Last trading day of Mar, June, Sept, Dec
B-W4	0.11	N/A	0.79	0.07	0.92	1 : 1.3087	N/A	39.76	65.64	96.85	9.40	02-Jul-21	Last trading day of June, Dec
CEN-W5	0.95	0.92	2.02	4.93	2.14	1 : 1	2.94	52.97	90.11	372.38	2.13	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W4	SP	0	0.8	0.05	2.75	1 : 1	N/A	245.00	53.73	1,652.87	80.00	26-Jun-21	Last trading day of June, Dec
CGD-W5	0.28	0.15	0.8	1.87	1.00	1 : 1	88.7	60.00	53.73	1,653.16	2.86	22-Apr-23	Last trading day of June, Dec
CHAYO-W1	8.45	11.37	17.3	0.97	5.80	1 : 1.12	-25.65	-19.73	59.11	124.36	2.29	27-May-22	Last trading day of Mar, June, Sept, Dec
CWT-W5	2.08	1.4	4.14	2.31	3.50	1 : 1	48.11	34.78	50.83	62.99	1.99	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3	0.57	0.16	0.3	0.70	0.35	1 : 1.8679	246.96	384.73	125.78	0.47	0.98	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4	0.12	0.12	0.3	2.31	0.50	1 : 1	3.54	106.67	125.78	806.55	2.50	29-Sep-23	Last trading day of Mar, June, Sept, Dec
DOD-W1	0.47	0.16	13.6	0.08	15.75	1 : 1	194.21	19.26	53.56	182.22	28.94	08-Jul-21	Last trading day of May,Nov
D-W1	1.11	1.1	4.1	0.74	3.33	1 : 1.2	0.84	10.05	51.01	40.00	4.43	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
EMC-W6	0.16	0.14	0.32	2.36	0.15	1 : 1	11.31	-3.13	83.14	4,216.75	2.00	15-Oct-23	15th of Apr,Oct
GLOCON-W4	0.50	0.44	1.1	0.62	0.50	1 : 1	13.81	-9.09	53.45	735.76	2.20	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HYDRO-W1	0.19	0.01	0.4	0.68	1.00	1 : 0.5	1683.37	98.75	107.29	98.12	1.05	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	6.90	6.59	13.7	1.93	6.00	1 : 1	4.73	-5.84	59.01	152.33	1.99	13-May-23	every 6 months as from the issuance date of the

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	Market	Black Scholes											
ITEL-W2	1.17	1.06	4.3	0.20	3.00	1 : 1	10.62	-3.02	43.25	245.99	3.68	19-Aug-21	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.31	0.1	1.25	1.43	2.00	1 : 1	204.28	84.80	55.80	1,073.37	4.03	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	26.75	25.83	38	1.03	10.95	1 : 1.00464	3.57	-0.80	46.09	35.13	1.43	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	24.30	21.97	38	3.03	14.93	1 : 1.00464	10.61	3.25	46.09	48.89	1.57	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	24.40	24.29	43	0.22	18.60	1 : 1.02129	0.43	0.01	39.57	23.00	1.80	27-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	10.50	6.21	43	0.94	41.96	1 : 1.00096	69.08	22.02	39.57	99.51	4.10	16-May-22	31 Mar 21, 16 May 22
J-W1	2.34	1.53	3.26	1.01	2.00	1 : 1	53.22	33.13	78.26	21.22	1.39	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.71	0.64	1.6	1.33	1.00	1 : 1	10.52	6.87	87.15	120.00	2.25	06-Oct-22	30 jun 21, 11 Oct 22
LIT-W1	0.65	0.11	3.9	0.88	4.00	2 : 1	513.45	19.23	48.12	157.10	6.00	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.04	0	0.71	0.22	2.10	1 : 1	N/A	201.41	45.16	1,375.54	17.75	27-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	11.20	11.51	14.3	2.44	2.90	1 : 1.0329	-2.74	-1.41	33.57	55.05	1.32	15-Nov-23	15th of each month
MILL-W4	0.66	0.41	1.44	1.09	1.74	1 : 1.268	61.66	84.09	78.57	405.44	2.77	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.49	0.6	1.44	2.96	1.50	1 : 1	-17.79	38.19	78.57	868.07	2.94	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.64	0.45	32.25	0.32	41.88	1 : 1.027	40.68	32.70	39.25	230.75	51.75	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	10.60	12.67	32.25	2.15	21.60	1 : 1	-16.37	-0.16	39.25	222.43	3.04	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	4.76	8.85	32.25	1.91	28.00	1 : 1	-46.23	1.58	39.25	178.99	6.78	05-May-23	15th of Feb, May, Aug, Nov
MINT-W9	3.70	8.8	32.25	2.67	31.00	1 : 1	-57.94	7.60	39.25	162.21	8.72	05-Feb-24	15th of Feb, May, Aug, Nov
MORE-W2	0.49	0.09	1.24	1.37	2.00	1 : 1	434.23	100.81	48.01	543.35	2.53	21-Oct-22	21 Oct 21, 21 Oct 22
NER-W1	4.40	3.78	6.3	0.97	1.80	1 : 1	16.34	-1.59	41.50	233.32	1.43	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6 SP	0.01	0	0.02	0.02	0.02	1 : 1	N/A	30.00	374.39	14,570.70	2.00	13-Jun-21	6 Jul 18, Last trading day of Jun, Dec
NEX-W2	4.50	6.59	5.75	1.95	1.00	1 : 1.56	-31.7	-6.78	60.75	223.38	1.99	19-May-23	21 May 23
NFC-W1	1.09	0.25	4.04	0.52	6.48	1 : 1.00255	332.27	87.69	73.69	108.78	3.72	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.80	0.7	7.65	2.60	7.60	1 : 1.053	156.42	24.05	37.16	342.35	4.48	12-Jan-24	Last trading day of June, Dec
NVD-W1	0.24	0	2.82	0.10	7.86	1 : 1.018	N/A	190.60	62.74	276.12	11.96	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.72	0.45	1.63	0.69	1.00	1 : 1	60.95	5.52	51.14	603.22	2.26	13-Feb-22	13 Feb 2022

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	Market	Black Scholes												
PACE-W2	SP	0.01	N/A	0.03	1.71	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
PACE-W3	SP	0.02	N/A	0.03	1.23	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1		1.17	1.3	3.18	1.03	1.80	1 : 1	-10.17	-6.60	90.91	250.00	2.72	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2		1.68	1.75	3.82	1.93	1.75	1 : 1	-3.93	-10.21	65.13	176.13	2.27	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PORT-W1		0.90	0.09	3.14	0.97	5.91	1 : 1.09999	872.04	128.53	51.02	46.00	3.84	27-May-22	Last trading day of June, Dec
PPPM-W4		0.28	0.4	0.36	3.15	0.44	1 : 2.28	-30.47	227.37	121.54	228.83	2.93	31-Jul-24	Last trading day of Oct
RWI-W2		0.58	0.26	1.79	0.58	1.50	1 : 1	120.9	16.20	41.83	318.15	3.09	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1		5.30	5.48	8.25	2.93	3.25	1 : 1	-3.25	3.64	85.50	102.65	1.56	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAWAD-W2		16.90	17.05	75	4.23	98.29	1 : 1.017	-0.89	54.50	44.75	54.92	4.51	30-Aug-25	Last trading day of Feb, Aug
SDC-W1		0.35	0.23	0.49	1.98	0.50	1 : 1	55.09	73.47	102.80	1,731.04	1.40	01-Jun-23	Last trading day of June, Dec
SIMAT-W3		1.18	0.14	5.1	3.95	25.05	1 : 1.1978	770.73	496.16	45.90	37.81	5.18	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4		3.60	4.03	5.1	0.09	1.00	1 : 1.0637	-10.65	-10.43	45.90	43.69	1.51	09-Jul-21	9 Jul 2021
SINGER-W2		26.00	25.38	40.5	1.87	14.00	1 : 1	2.44	-1.23	61.41	38.23	1.56	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2		0.49	0.42	0.94	0.32	0.71	1 : 2.10065	17.42	59.01	43.42	92.00	4.03	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SNP-W2		11.70	11.29	13.4	1.95	1.00	1 : 1	3.59	-5.22	39.61	24.52	1.15	18-May-23	Last trading day of June, Dec
SONIC-W1		2.66	2.3	4.5	1.87	1.00	1 : 1	15.52	-18.67	62.85	274.99	1.69	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SST-W2		0.90	N/A	4.22	0.32	8.66	1 : 1.155	N/A	146.10	39.18	30.39	5.42	30-Sep-21	Last trading day of June, Dec
STARK-W1		1.16	1.07	4.12	3.58	5.00	1 : 1	8.04	49.51	53.73	3,968.80	3.55	03-Jan-25	Last trading day of Mar, June, Sept, Dec
SWC-W1		4.60	3.28	5.7	0.84	0.97	1 : 1.03	40.24	-2.33	33.23	127.25	1.28	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4		0.57	0.26	4.74	0.78	9.00	1 : 1	118.96	101.90	75.88	205.93	8.32	18-Mar-22	Last trading day of June, Dec
TCC-W3		0.22	0.06	0.4	0.82	0.81	1 : 1.23886	294.61	194.19	94.46	92.20	2.25	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4		0.20	0.1	0.4	1.93	0.90	1 : 1.10801	101.07	194.73	94.46	369.34	2.22	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5		0.34	0.29	0.4	6.97	0.50	1 : 1	18.33	110.00	94.46	98.41	1.18	24-May-28	Last trading day of Jul
TFG-W3		1.52	0.85	4.88	2.94	5.50	1 : 1	79.4	43.85	36.29	560.76	3.21	14-May-24	Last trading day of May,Nov
TFI-W1		0.19	0.15	0.25	4.59	0.15	1 : 1	29.8	36.00	109.08	5,891.60	1.32	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21

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TGPRO-W3	0.17	0.16	0.36	2.29	0.50	1 : 1	6.95	86.11	129.90	1,944.51	2.12	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TTCL-W1 <i>SP</i>	0.01	0	4.96	0.06	18.00	1 : 1	N/A	263.10	68.38	112.00	496.00	29-Jun-21	Last trading day of June, Dec
UREKA-W2	0.40	0.08	0.83	2.06	1.00	1 : 1	373	68.67	33.83	295.38	2.08	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.9	1.77	5.07	1 : 0.012	N/A	5.57	67.68	141,895.49	1.08	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.66	0.26	6.35	1.26	10.00	1 : 1	153.32	67.87	40.96	1,661.33	9.62	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.80	0.24	2.24	1.02	2.99	1 : 1.0023	231.98	69.49	54.52	1,011.62	2.81	14-Jun-22	30 Sep of each year
VL-W1	1.48	1.28	2.5	1.89	0.50	1 : 1	15.61	-20.80	79.97	400.00	1.69	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.56	0.4	1	2.39	0.70	1 : 1	41.43	26.00	57.94	158.66	1.79	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIJK-W2	0.63	N/A	2.62	0.57	3.80	1 : 1.319	N/A	90.92	52.78	124.97	5.49	02-Jan-22	Last Business Day of December of each year.
W-W3 <i>SP</i>	0.05	0	3.48	0.03	15.00	1 : 0.19047	N/A	63.33	61.73	16.42	13.26	17-Jun-21	Last trading day of June, Dec
W-W5	0.10	0	3.48	3.40	2.10	1 : 0.0667	N/A	-2.45	61.73	4,883.48	2.32	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
XPG-W4	14.20	13.83	10.5	2.86	2.70	1 : 2	2.69	121.90	102.07	412.97	1.48	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.60	3.06	5.75	1.81	1.00	1 : 1	17.46	-20.00	84.62	242.52	1.60	31-Mar-23	Last trading day of Mar, Sept