

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	0.61	0.77	1.72	1.13		1 : 1	-20.37		87.43	605.92	2.82	08-Aug-22	Last Trading of June
AEC-W6	1.73	1.67	1.82	2.22	0.15	1 : 1.32353	3.55	4.44	138.84	1,530.31	1.39	08-Sep-23	Last trading day of June, Dec
AIE-W2	1.14	1.12	1.67	1.87	0.25	1 : 1	1.51	-16.77	80.29	1,046.44	1.46	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.85	0.96	3.32	1.16	2.55	1 : 1.1	-11.51	2.48	50.76	139.07	4.30	17-Aug-22	Last trading day of Mar, Sept
APEX-W1	SP	0.01	0	0.04	0.03	0.40	1 : 1	N/A	925.00	499.97	4.00	01-Jul-21	Last trading day of June, Dec
AS-W2		7.60	6.81	11.8	2.59	3.50	1 : 1	11.65	-5.93	68.81	1.55	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3		0.48	0.5	0.77	0.65	0.24	1 : 1.0336	-3.58	-6.47	70.77	1.66	14-Feb-22	Last trading day of June, Dec
BCPG-W1		6.10	5.72	14	1.40	8.00	1 : 1	6.58	0.71	32.72	2.30	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2		6.20	5.78	14	2.40	8.00	1 : 1	7.23	1.43	32.72	2.26	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2		0.32	0.11	2.32	1.44	4.43	1 : 1.01689	181.79	106.29	50.35	7.37	30-Nov-22	Last trading day of Nov
BROOK-W5		0.56	0.51	0.69	0.91	0.21	1 : 1.173	9.05	14.11	83.14	1.45	20-May-22	Last trading day of Mar, June, Sept, Dec
B-W4	SP	0.01	N/A	0.71	0.03	0.92	1 : 1.3087	N/A	40.55	64.39	92.92	02-Jul-21	Last trading day of June, Dec
CEN-W5		0.96	0.92	2.02	4.89	2.14	1 : 1	4.77	53.47	89.14	2.10	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W4	SP	0.01	N/A	0.7	0.01	2.75	1 : 1	N/A	294.29	54.20	70.00	26-Jun-21	Last trading day of June, Dec
CGD-W5		0.23	0.1	0.7	1.84	1.00	1 : 1	121.96	75.71	54.20	3.04	22-Apr-23	Last trading day of June, Dec
CGH-W4		0.27	0.34	1.14	2.94	1.25	1 : 1	-19.57	33.33	58.27	4.22	30-May-24	Last trading day of May,Nov
CHAYO-W1		11.10	9.9	14.6	0.93	5.37	1 : 1.211	12.07	15.47	61.42	1.59	27-May-22	Last trading day of Mar, June, Sept, Dec
CWT-W5		2.00	1.33	4.08	2.27	3.50	1 : 1	50.77	34.80	49.13	2.04	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3		0.34	0.13	0.28	0.66	0.35	1 : 1.8679	159.18	272.11	124.42	1.54	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4		0.11	0.1	0.28	2.27	0.50	1 : 1	6.4	117.86	124.42	2.55	29-Sep-23	Last trading day of Mar, June, Sept, Dec
DOD-W1	SP	0.03	0.11	14.2	0.05	15.75	1 : 1	-71.92	11.13	52.74	473.33	08-Jul-21	Last trading day of May,Nov
D-W1		1.13	1.19	4.2	0.70	3.33	1 : 1.2	-5.4	7.52	50.82	4.46	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
EMC-W6		0.16	0.14	0.32	2.32	0.15	1 : 1	16.29	-3.13	73.42	2.00	15-Oct-23	15th of Apr,Oct
FLOYD-W1		0.73	0.68	1.96	2.94	2.00	1 : 1	7.91	39.29	65.42	2.68	30-May-24	Last trading day of May
GLOCON-W4		0.57	0.48	1.16	0.58	0.50	1 : 1	18.37	-7.76	53.95	2.04	20-Jan-22	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
HYDRO-W1	0.21	0.01	0.4	0.64	1.00	1 : 0.5	1573.46	101.25	114.29	98.12	0.95	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	6.60	6.74	13.9	1.89	6.00	1 : 1	-2.06	-9.35	60.08	152.23	2.11	13-May-23	every 6 months as from the issuance date of the
ITEL-W2	1.03	0.93	4.14	0.16	3.00	1 : 1	10.88	-2.66	43.23	245.99	4.02	19-Aug-21	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.29	0.1	1.21	1.39	2.00	1 : 1	204.57	89.26	57.22	1,073.37	4.17	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	24.40	23.91	36	0.99	10.95	1 : 1.00464	2.07	-1.82	45.81	35.13	1.48	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	21.20	20.19	36	2.99	14.93	1 : 1.00464	5.02	0.36	45.81	48.89	1.71	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	24.20	24.81	43.5	0.18	18.60	1 : 1.02129	-2.47	-1.63	39.40	23.00	1.84	27-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	10.20	6.34	43.5	0.90	41.96	1 : 1.00096	60.83	19.93	39.40	99.51	4.27	16-May-22	31 Mar 21, 16 May 22
J-W1	2.16	1.45	3.18	0.97	2.00	1 : 1	49.32	30.82	77.46	21.22	1.47	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.58	0.49	1.36	1.29	1.00	1 : 1	17.91	16.18	86.47	120.00	2.34	06-Oct-22	30 jun 21, 11 Oct 22
LIT-W1	0.64	0.08	3.82	0.84	4.00	2 : 1	738.74	21.47	46.20	157.10	5.97	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.04	0	0.75	0.18	2.10	1 : 1	N/A	185.33	43.06	1,375.54	18.75	27-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	11.70	11.71	14.5	2.40	2.90	1 : 1.0329	-0.11	0.74	33.21	55.05	1.28	15-Nov-23	15th of each month
MBK-W2	11.30	11.19	14.5	2.90	3.00	1 : 1	0.98	-1.38	33.21	68.25	1.28	15-May-24	15th of each month
MILL-W4	0.42	0.31	1.34	1.05	1.74	1 : 1.268	34.47	77.12	75.12	405.44	4.05	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.43	0.51	1.34	2.92	1.50	1 : 1	-16.26	44.03	75.12	868.07	3.12	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.59	0.27	31.75	0.28	41.88	1 : 1.027	119.23	34.67	37.65	230.75	55.27	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	10.40	12.04	31.75	2.11	21.60	1 : 1	-13.66	0.79	37.65	222.43	3.05	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	6.10	8.29	31.75	1.87	28.00	1 : 1	-26.38	7.40	37.65	178.99	5.20	05-May-23	15th of Feb, May, Aug, Nov
MINT-W9	5.30	8.13	31.75	2.63	31.00	1 : 1	-34.78	14.33	37.65	162.21	5.99	05-Feb-24	15th of Feb, May, Aug, Nov
MORE-W2	0.50	0.12	1.32	1.33	2.00	1 : 1	318.19	89.39	48.69	543.35	2.64	21-Oct-22	21 Oct 21, 21 Oct 22
NER-W1	4.90	4.22	6.8	0.93	1.80	1 : 1	16	-1.47	44.11	233.32	1.39	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEX-W2	4.56	6.72	5.85	1.91	1.00	1 : 1.56	-32.19	-7.73	60.73	223.38	2.00	19-May-23	21 May 23
NFC-W1	1.19	0.19	3.98	0.48	6.48	1 : 1.00255	521.47	93.04	71.00	108.78	3.35	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.71	0.69	7.7	2.56	7.60	1 : 1.053	147.71	21.98	36.21	342.35	4.74	12-Jan-24	Last trading day of June, Dec

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	Market	Black Scholes											
NRF-W1	6.25	3.21	10.5	1.93	10.00	1 : 1	94.99	54.76	53.91	67.79	1.68	26-May-23	15 Dec 21, 15 Jun 22, 15 Dec 22, 22 May 23
NUSA-W4	0.20	0.06	0.45	1.90	1.00	1 : 1	259.28	166.67	68.45	1,909.34	2.25	17-May-23	Last trading day of May,Nov
NVD-W1	0.03	0	2.78	0.07	7.86	1 : 1.018	N/A	187.12	61.40	276.12	94.33	16-Jul-21	Last trading day of May,Nov
OCEAN-W3	0.66	0.41	1.57	0.65	1.00	1 : 1	62.79	5.73	48.62	603.22	2.38	13-Feb-22	13 Feb 2022
PACE-W2 <i>SP</i>	0.01	N/A	0.03	1.67	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 <i>SP</i>	0.02	N/A	0.03	1.19	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1	1.01	0.91	2.64	0.99	1.80	1 : 1	11.15	6.44	83.00	250.00	2.61	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2	1.56	1.59	3.6	1.89	1.75	1 : 1	-1.62	-8.06	64.10	176.13	2.31	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PORT-W1	0.80	0.03	3	0.93	5.91	1 : 1.09999	2186.86	136.00	44.51	46.00	4.12	27-May-22	Last trading day of June, Dec
PPPM-W4	0.42	0.49	0.41	3.11	0.44	1 : 2.28	-13.77	249.69	126.18	228.83	2.23	31-Jul-24	Last trading day of Oct
RS-W4	5.05	5.05	23.9	2.92	29.00	1 : 1	0.07	42.47	45.60	191.49	4.73	23-May-24	Last trading day of May,Nov
RWI-W2	0.49	0.19	1.65	0.55	1.50	1 : 1	157.65	20.61	41.81	318.15	3.37	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1	7.75	6.77	9.75	2.89	3.25	1 : 1	14.4	12.82	88.08	102.65	1.26	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAMART-W3	2.82	2.95	9.2	2.91	10.00	1 : 1	-4.45	39.35	59.12	167.71	3.26	17-May-24	Every 6 months from issuance Date, first exercis
SAMTEL-W1	2.46	0.6	6.95	2.91	12.00	1 : 1	307.12	108.06	37.83	103.00	2.83	17-May-24	Every 6 months from issuance Date, first exercis
SAWAD-W2	16.30	15.75	73	4.19	98.29	1 : 1.017	3.46	57.94	44.68	54.92	4.55	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.32	0.16	0.43	1.95	0.50	1 : 1	98.4	90.70	88.88	1,731.04	1.34	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	1.38	0.22	6.05	3.91	25.05	1 : 1.1978	533.34	403.40	45.11	37.81	5.25	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4 <i>SP</i>	3.82	4.96	6.05	0.05	1.00	1 : 1.0637	-23.01	-21.63	45.11	43.69	1.68	09-Jul-21	9 Jul 2021
SINGER-W2	23.00	22.18	37	1.83	14.00	1 : 1	3.7	0.00	59.74	38.23	1.61	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.46	0.46	0.96	0.28	0.71	1 : 2.10065	0.62	46.84	43.41	92.00	4.38	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SNP-W2	13.30	12.54	14.7	1.91	1.00	1 : 1	6.04	-2.72	38.63	24.52	1.11	18-May-23	Last trading day of June, Dec
SONIC-W1	2.74	2.22	4.38	1.83	1.00	1 : 1	23.29	-14.61	62.33	274.99	1.60	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SST-W2	0.61	N/A	4.3	0.28	8.66	1 : 1.155	N/A	133.44	38.76	30.39	8.14	30-Sep-21	Last trading day of June, Dec
STARK-W1	0.97	0.83	3.8	3.54	5.00	1 : 1	16.38	57.11	49.73	3,968.80	3.92	03-Jan-25	Last trading day of Mar, June, Sept, Dec

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SWC-W1	5.30	3.29	5.7	0.80	0.97	1 : 1.03	61.12	10.32	32.22	127.25	1.11	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4	0.55	0.27	4.76	0.74	9.00	1 : 1	100.48	100.63	78.64	205.93	8.65	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.23	0.08	0.48	0.78	0.81	1 : 1.23886	182.88	143.76	92.21	92.20	2.59	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.23	0.13	0.48	1.90	0.90	1 : 1.10801	76.21	150.74	92.21	369.34	2.31	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.36	0.35	0.48	6.93	0.50	1 : 1	3.23	79.17	92.21	98.41	1.33	24-May-28	Last trading day of Jul
TFG-W3	1.78	0.86	5	2.90	5.50	1 : 1	107.7	45.60	35.15	560.76	2.81	14-May-24	Last trading day of May,Nov
TFI-W1	0.21	0.16	0.27	4.55	0.15	1 : 1	34.91	33.33	103.35	5,891.60	1.29	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3	0.18	0.15	0.35	2.25	0.50	1 : 1	22.62	94.29	124.70	1,944.51	1.94	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TTCL-W1	SP	0	4.46	0.02	18.00	1 : 1	N/A	303.81	67.05	112.00	446.00	29-Jun-21	Last trading day of June, Dec
UREKA-W2	0.40	0.1	0.86	2.02	1.00	1 : 1	319.29	62.79	34.26	295.38	2.15	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	1.09	1.73	5.07	1 : 0.012	N/A	4.39	70.09	141,895.49	1.31	15-Mar-23	Last trading day of Mar, June, Sept, Dec
UWC-W3	0.03	0.05	0.08	1.97	0.08	1 : 1	-37.17	37.50	230.31	13,162.53	2.67	10-Jun-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.64	0.27	6.5	1.22	10.00	1 : 1	133.85	63.69	40.72	1,661.33	10.16	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.77	0.22	2.2	0.98	2.99	1 : 1.0023	251.76	71.21	54.37	1,011.62	2.86	14-Jun-22	30 Sep of each year
VL-W1	1.35	1.21	2.4	1.85	0.50	1 : 1	11.13	-22.92	78.57	400.00	1.78	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.59	0.38	0.98	2.35	0.70	1 : 1	56.17	31.63	56.84	158.66	1.66	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIIC-W2	0.58	N/A	2.54	0.53	3.80	1 : 1.319	N/A	95.34	49.27	124.97	5.78	02-Jan-22	Last Business Day of December of each year.
W-W5	0.09	0	3.5	3.36	2.10	1 : 0.0667	N/A	-2.50	57.40	4,883.48	2.59	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
XPG-W4	10.20	10.16	8	2.82	2.70	1 : 2	0.35	122.50	107.27	412.97	1.57	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.42	2.77	5.3	1.78	1.00	1 : 1	23.6	-16.60	83.10	242.52	1.55	31-Mar-23	Last trading day of Mar, Sept