

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	0.57	0.81	1.82	1.11		1 : 1	-29.68		84.47	605.92	3.19	08-Aug-22	Last Trading of June
AEC-W6	1.65	1.72	1.68	2.20	0.15	1 : 1.32353	-3.92	9.53	140.62	1,530.31	1.35	08-Sep-23	Last trading day of June, Dec
AIE-W2	0.99	0.97	1.48	1.85	0.25	1 : 1	2.3	-16.22	80.30	1,046.44	1.49	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.79	0.91	3.26	1.14	2.55	1 : 1.1	-13.16	2.53	49.01	139.07	4.54	17-Aug-22	Last trading day of Mar, Sept
APEX-W1	SP	0.01	0	0.04	0.01	1 : 1	N/A	925.00	253.68	499.97	4.00	01-Jul-21	Last trading day of June, Dec
AS-W2		7.10	6.16	11	2.58	1 : 1	15.25	-3.64	67.85	82.64	1.55	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3		0.39	0.42	0.69	0.63	1 : 1.0336	-7.81	-8.72	68.86	240.47	1.83	14-Feb-22	Last trading day of June, Dec
BCPG-W1		5.80	4.91	13.2	1.38	1 : 1	18.05	4.55	28.10	87.55	2.28	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2		6.05	4.92	13.2	2.38	1 : 1	22.92	6.44	28.10	89.24	2.18	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2		0.28	0.09	2.26	1.42	1 : 1.01689	202.17	110.01	49.32	358.73	8.21	30-Nov-22	Last trading day of Nov
BROOK-W5		0.49	0.47	0.65	0.89	1 : 1.173	4.25	9.56	83.18	237.25	1.56	20-May-22	Last trading day of Mar, June, Sept, Dec
B-W4	SP	0.01	N/A	0.73	0.01	1 : 1.3087	N/A	35.85	57.61	96.85	95.54	02-Jul-21	Last trading day of June, Dec
CEN-W5		0.94	0.93	2.06	4.87	1 : 1	1.58	49.51	88.21	372.38	2.19	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W5		0.15	0.07	0.6	1.82	1 : 1	120.24	91.67	54.56	1,653.16	4.00	22-Apr-23	Last trading day of June, Dec
CGH-W4		0.23	0.3	1.08	2.92	1 : 1	-22.66	37.04	57.77	1,001.37	4.70	30-May-24	Last trading day of May,Nov
CHAYO-W1		10.60	9.38	14.1	0.91	1 : 1.211	12.97	16.02	61.14	124.36	1.61	27-May-22	Last trading day of Mar, June, Sept, Dec
CWT-W5		1.76	1.14	3.92	2.25	1 : 1	55.01	34.18	44.52	62.99	2.23	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3		0.44	0.12	0.28	0.64	1 : 1.8679	260.47	338.82	122.82	0.47	1.19	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4		0.11	0.1	0.28	2.25	1 : 1	8.32	117.86	122.82	806.55	2.55	29-Sep-23	Last trading day of Mar, June, Sept, Dec
DOD-W1	SP	0.03	0.05	14.1	0.03	1 : 1	-39.3	11.91	53.20	182.22	470.00	08-Jul-21	Last trading day of May,Nov
D-W1		1.03	0.97	3.96	0.68	1 : 1.2	5.7	12.22	50.33	40.00	4.61	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W4		0.70	0.48	1.88	2.93	1 : 1	45.55	43.62	48.94	191.89	2.69	02-Jun-24	20 Jul, 20 Nov , 20 Mar (2021-2023), 20 Mar 24,
EMC-W6		0.15	0.13	0.31	2.30	1 : 1	14.64	-3.23	72.52	4,216.75	2.07	15-Oct-23	15th of Apr,Oct
FLOYD-W1		0.89	0.69	1.98	2.92	1 : 1	28.37	45.96	66.23	90.00	2.22	30-May-24	Last trading day of May
GLOCON-W4		0.49	0.43	1.09	0.56	1 : 1	13.69	-9.17	52.11	735.76	2.22	20-Jan-22	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
HYDRO-W1	0.20	0.01	0.4	0.62	1.00	1 : 0.5	1628.39	100.00	114.02	98.12	1.00	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	5.85	5.57	12.3	1.87	6.00	1 : 1	5.1	-3.66	59.95	152.23	2.10	13-May-23	every 6 months as from the issuance date of the
ITEL-W2	0.82	0.86	4.06	0.14	3.00	1 : 1	-4.85	-5.91	42.49	245.99	4.95	19-Aug-21	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.25	0.07	1.16	1.38	2.00	1 : 1	244.91	93.97	54.91	1,073.37	4.64	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	23.00	21.73	33.75	0.97	10.95	1 : 1.00464	5.85	0.59	45.65	35.13	1.47	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	18.60	18.15	33.75	2.98	14.93	1 : 1.00464	2.47	-0.65	45.65	48.89	1.82	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	23.60	23.07	41.75	0.16	18.60	1 : 1.02129	2.29	1.11	38.11	23.00	1.81	27-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	9.40	5.25	41.75	0.88	41.96	1 : 1.00096	78.88	23.04	38.11	99.51	4.45	16-May-22	31 Mar 21, 16 May 22
J-W1	1.57	1.3	3.02	0.95	2.00	1 : 1	20.64	18.21	76.42	21.22	1.92	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.63	0.56	1.47	1.27	1.00	1 : 1	12.84	10.88	87.30	120.00	2.33	06-Oct-22	30 jun 21, 11 Oct 22
LIT-W1	0.57	0.04	3.66	0.82	4.00	2 : 1	1188.83	24.86	44.23	157.10	6.42	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.03	N/A	0.71	0.16	2.10	1 : 1	N/A	200.00	38.61	1,375.54	23.67	27-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	11.10	10.71	13.5	2.38	2.90	1 : 1.0329	3.59	3.86	29.94	54.46	1.26	15-Nov-23	15th of each month
MBK-W2	10.60	10.23	13.5	2.88	3.00	1 : 1	3.64	0.74	29.94	68.25	1.27	15-May-24	15th of each month
MILL-W4	0.40	0.25	1.24	1.04	1.74	1 : 1.268	60.74	91.52	73.86	405.44	3.93	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.40	0.44	1.24	2.90	1.50	1 : 1	-9.67	53.23	73.86	868.07	3.10	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.49	0.12	30.25	0.26	41.88	1 : 1.027	314.65	41.14	36.26	230.75	63.40	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	9.70	10.68	30.25	2.09	21.60	1 : 1	-9.21	3.47	36.26	222.43	3.12	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	5.20	6.96	30.25	1.85	28.00	1 : 1	-25.3	9.75	36.26	178.99	5.82	05-May-23	15th of Feb, May, Aug, Nov
MINT-W9	4.48	6.97	30.25	2.64	31.00	1 : 1	-35.73	17.29	36.26	162.21	6.75	15-Feb-24	15th of Feb, May, Aug, Nov
MORE-W2	0.44	0.09	1.27	1.32	2.00	1 : 1	401.67	92.13	46.13	543.35	2.89	21-Oct-22	21 Oct 21, 21 Oct 22
NER-W1	4.80	4.14	6.7	0.91	1.80	1 : 1	15.94	-1.49	42.78	233.32	1.40	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEX-W2	4.48	6.86	5.95	1.89	1.00	1 : 1.56	-34.73	-12.32	62.88	223.38	2.07	19-May-23	21 May 23
NFC-W1	0.92	0.18	4	0.46	6.48	1 : 1.00255	398.18	85.30	70.37	108.78	4.36	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.67	0.52	7.4	2.54	7.60	1 : 1.053	223.45	26.57	33.72	342.35	4.67	12-Jan-24	Last trading day of June, Dec

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NRF-W1	5.85	2.88	10.1	1.91	10.00	1 : 1	103.37	56.93	53.13	67.79	1.73	26-May-23	15 Dec 21, 15 Jun 22, 15 Dec 22, 22 May 23
NUSA-W4	0.17	0.04	0.42	1.88	1.00	1 : 1	302.84	178.57	66.28	1,909.34	2.47	17-May-23	Last trading day of May,Nov
NVD-W1 <i>SP</i>	0.01	N/A	2.54	0.05	7.86	1 : 1.018	N/A	213.62	56.99	276.12	258.57	16-Jul-21	Last trading day of May,Nov
OCEAN-W3	0.77	0.55	1.8	0.63	1.00	1 : 1	40.45	-1.67	47.45	603.22	2.34	13-Feb-22	13 Feb 2022
PACE-W2 <i>SP</i>	0.01	N/A	0.03	1.65	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	1.17	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1	1.01	0.93	2.72	0.97	1.80	1 : 1	8.44	3.31	78.65	250.00	2.69	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2	1.47	1.46	3.42	1.87	1.75	1 : 1	0.95	-5.85	63.43	176.13	2.33	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PORT-W1	0.77	0.02	2.98	0.91	5.91	1 : 1.09999	3933.78	136.54	40.22	46.00	4.26	27-May-22	Last trading day of June, Dec
PPPM-W4	0.33	0.37	0.33	3.09	0.44	1 : 2.28	-11.42	303.31	127.02	228.83	2.28	31-Jul-24	Last trading day of Oct
RS-W4	4.40	5.11	24.2	2.90	29.00	1 : 1	-13.91	38.02	44.66	191.49	5.50	23-May-24	Last trading day of May,Nov
RWI-W2	0.39	0.19	1.66	0.53	1.50	1 : 1	104.49	13.86	41.00	318.15	4.26	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1	7.80	7.33	10.4	2.87	3.25	1 : 1	6.44	6.25	87.74	102.65	1.33	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAMART-W3	2.76	2.69	9.05	2.89	10.00	1 : 1	2.42	40.99	56.15	167.71	3.28	17-May-24	Every 6 months from issuance Date, first exercis
SAMTEL-W1	2.14	0.34	6.5	2.89	12.00	1 : 1	532.49	117.54	33.46	103.00	3.04	17-May-24	Every 6 months from issuance Date, first exercis
SAWAD-W2	14.80	12.42	69.25	4.18	98.29	1 : 1.017	19.16	64.39	41.55	54.92	4.76	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.31	0.13	0.41	1.93	0.50	1 : 1	131.63	97.56	80.20	1,731.04	1.32	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	1.35	0.17	5.4	3.89	25.05	1 : 1.1978	676.57	465.71	45.92	37.81	4.79	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4 <i>SP</i>	3.82	4.36	5.4	0.03	1.00	1 : 1.0637	-12.48	-11.42	45.92	43.69	1.50	09-Jul-21	9 Jul 2021
SINGER-W2	20.10	18.86	33.5	1.81	14.00	1 : 1	6.58	1.79	54.57	38.23	1.67	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.39	0.44	0.95	0.26	0.71	1 : 2.10065	-11.15	34.07	43.78	92.00	5.12	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SNP-W2	13.40	12.64	14.8	1.89	1.00	1 : 1	6	-2.70	36.78	24.52	1.10	18-May-23	Last trading day of June, Dec
SONIC-W1	2.46	2.13	4.24	1.81	1.00	1 : 1	15.44	-18.40	61.98	274.99	1.72	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SST-W2	0.44	N/A	4.26	0.26	8.66	1 : 1.155	N/A	131.17	38.08	30.39	11.18	30-Sep-21	Last trading day of June, Dec
STARK-W1	0.93	0.76	3.8	3.52	5.00	1 : 1	23.13	56.05	46.22	3,968.80	4.09	03-Jan-25	Last trading day of Mar, June, Sept, Dec

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SWC-W1	5.05	3.63	6.15	0.78	0.97	1 : 1.03	39.25	-2.16	33.69	127.25	1.25	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4	0.48	0.18	4.3	0.72	9.00	1 : 1	169.02	120.47	77.61	205.93	8.96	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.20	0.06	0.44	0.76	0.81	1 : 1.23886	245.22	159.64	89.72	92.20	2.73	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.22	0.1	0.44	1.88	0.90	1 : 1.10801	111.45	171.99	89.72	369.34	2.22	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.35	0.31	0.44	6.91	0.50	1 : 1	12.88	93.18	89.72	98.41	1.26	24-May-28	Last trading day of Jul
TFG-W3	1.70	0.73	4.92	2.88	5.50	1 : 1	132.2	46.34	32.11	560.76	2.89	14-May-24	Last trading day of May,Nov
TFI-W1	0.19	0.16	0.27	4.53	0.15	1 : 1	22.07	25.93	103.00	5,891.60	1.42	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3	0.14	0.12	0.31	2.23	0.50	1 : 1	13.87	106.45	122.97	1,944.51	2.21	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TTCL-W1	SP	N/A	4.46	0.00	18.00	1 : 1	N/A	303.81	65.52	112.00	446.00	29-Jun-21	Last trading day of June, Dec
UREKA-W2	0.36	0.08	0.82	2.00	1.00	1 : 1	358.85	65.85	33.73	295.38	2.28	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.94	1.71	5.07	1 : 0.012	N/A	5.28	70.64	141,895.49	1.13	15-Mar-23	Last trading day of Mar, June, Sept, Dec
UWC-W3	0.03	0.04	0.06	1.95	0.08	1 : 1	-14.47	83.33	230.10	13,162.53	2.00	10-Jun-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.57	0.11	6.05	1.21	10.00	1 : 1	433.42	74.71	35.07	1,661.33	10.61	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.81	0.32	2.42	0.96	2.99	1 : 1.0023	151.56	57.28	56.30	1,011.62	2.99	14-Jun-22	30 Sep of each year
VL-W1	1.20	1.11	2.24	1.83	0.50	1 : 1	8.2	-24.11	77.12	400.00	1.87	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.50	0.31	0.88	2.33	0.70	1 : 1	62.51	36.36	55.61	158.66	1.76	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIIK-W2	0.52	N/A	2.44	0.52	3.80	1 : 1.319	N/A	101.41	48.07	124.97	6.19	02-Jan-22	Last Business Day of December of each year.
W-W5	0.09	0	3.38	3.35	2.10	1 : 0.0667	N/A	-2.35	54.95	4,883.48	2.50	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
XPG-W4	11.80	11.73	9.1	2.81	2.70	1 : 2	0.56	118.68	104.52	412.97	1.54	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.36	2.7	5.2	1.76	1.00	1 : 1	24.54	-16.15	81.41	242.52	1.55	31-Mar-23	Last trading day of Mar, Sept