

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	0.58	1.25	1.00		1 : 1	-1.62		109.84	404.69	2.19	08-Aug-22	Last Trading of June
AIE-W2	0.81	0.76	1.22	1.73	0.25	1 : 1	6.73	-13.11	81.88	1,046.44	1.51	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.77	0.73	3.04	1.02	2.55	1 : 1.1	5.44	9.95	48.77	139.07	4.34	17-Aug-22	Last trading day of Mar, Sept
AS-W2	13.90	13.24	19.5	2.46	3.50	1 : 1	4.96	-10.77	77.10	79.50	1.40	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3	0.39	0.36	0.62	0.52	0.24	1 : 1.0336	8.05	1.97	61.87	240.27	1.64	14-Feb-22	Last trading day of June, Dec
BCPG-W1	6.35	6.48	14.7	1.26	8.00	1 : 1	-2	-2.38	24.94	17.63	2.31	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2	6.40	6.23	14.7	2.26	8.00	1 : 1	2.69	-2.04	24.94	89.24	2.30	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2	0.26	0.08	2.22	1.31	4.43	1 : 1.01689	240.39	112.91	50.45	358.73	8.68	30-Nov-22	Last trading day of Nov
BM-W2	3.24	2.32	4.2	1.87	1.00	1 : 1	39.77	0.95	49.18	146.67	1.30	24-Jun-23	24 Dec 21, 24 Jun 22, 24 Dec 22, 24 Jun 23
BROOK-W5	0.55	0.52	0.69	0.78	0.21	1 : 1.173	5.11	12.41	89.24	207.61	1.47	20-May-22	Last trading day of Mar, June, Sept, Dec
BROOK-W6	0.30	0.24	0.69	2.93	0.65	1 : 1	27.08	37.68	89.24	2,731.15	2.30	12-Jul-24	Last trading day of Mar, June, Sept, Dec
BROOK-W7	0.29	0.25	0.69	4.93	1.30	1 : 1	14.46	130.43	89.24	682.79	2.38	12-Jul-26	Last trading day of Mar, June, Sept, Dec
BYD-W6	1.80	0.91	7.8	2.08	0.76	1 : 0.26471	97.03	-17.80	133.89	1,500.48	1.15	08-Sep-23	Last trading day of June, Dec
CEN-W5	1.06	1.12	2.34	4.76	2.14	1 : 1	-5.17	36.75	93.64	372.38	2.21	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W5	0.17	0.05	0.52	1.70	1.00	1 : 1	233.16	125.00	59.29	1,653.16	3.06	22-Apr-23	Last trading day of June, Dec
CGH-W4	0.21	0.26	1	2.81	1.25	1 : 1	-19.04	46.00	59.08	1,001.37	4.76	30-May-24	Last trading day of May,Nov
CHAYO-W1	7.65	8.03	12.1	0.80	5.37	1 : 1.211	-4.67	9.16	60.05	37.54	1.92	27-May-22	Last trading day of Mar, June, Sept, Dec
CHAYO-W2	4.62	3.82	12.1	1.87	10.25	1 : 1	21.03	22.89	60.05	212.13	2.62	22-Jun-23	Last trading day of Mar, June, Sept, Dec
CWT-W5	1.63	0.76	3.56	2.14	3.50	1 : 1	113.15	44.10	37.64	62.99	2.18	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3	0.68	0.61	0.62	0.53	0.35	1 : 1.8679	11.78	122.89	133.69	0.47	1.70	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4	0.33	0.29	0.62	2.14	0.50	1 : 1	12.38	33.87	133.69	806.55	1.88	29-Sep-23	Last trading day of Mar, June, Sept, Dec
D-W1	1.10	0.8	3.8	0.57	3.33	1 : 1.2	37.15	20.00	50.62	40.00	4.15	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W4	0.61	0.41	1.71	2.82	2.00	1 : 1	49.41	52.63	51.65	191.89	2.80	02-Jun-24	20 Jul, 20 Nov , 20 Mar (2021-2023), 20 Mar 24,
EMC-W6	0.13	0.1	0.26	2.18	0.15	1 : 1	27.6	7.69	74.79	4,216.75	2.00	15-Oct-23	15th of Apr,Oct
ERW-W3	1.04	1.26	2.64	2.85	3.00	1 : 1	-17.42	53.03	86.49	359.63	2.54	14-Jun-24	14 Jun 2024

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	Market	Black Scholes											
FLOYD-W1	0.63	0.54	1.77	2.81	2.00	1 : 1	15.96	48.59	63.85	90.00	2.81	30-May-24	Last trading day of May
GLOCON-W4	0.63	0.54	1.19	0.45	0.50	1 : 1	17.15	-5.04	52.50	596.54	1.89	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HYDRO-W1	0.17	0	0.33	0.51	1.00	1 : 0.5	N/A	127.27	100.19	98.12	0.97	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	5.85	5.67	12.4	1.76	6.00	1 : 1	3.13	-4.44	62.71	152.23	2.12	13-May-23	every 6 months as from the issuance date of the
ITEL-W2 <i>SP</i>	0.80	2.31	5.8	0.03	3.00	1 : 1	-65.39	-34.48	47.25	218.67	7.25	20-Aug-21	Last trading day of Mar, June, Sept, Dec
JCKH-W1	0.41	0.39	0.59	2.93	0.25	1 : 1	5.6	11.86	121.74	223.47	1.44	15-Jul-24	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.23	0.05	1.07	1.26	2.00	1 : 1	375.51	108.41	54.29	1,073.37	4.65	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	21.40	21.47	33.25	0.85	10.95	1 : 1.00464	-0.32	-2.72	48.15	27.16	1.56	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	20.10	17.88	33.25	2.86	14.93	1 : 1.00464	12.42	5.38	48.15	48.36	1.66	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2 <i>SP</i>	23.00	25.5	44	0.05	18.60	1 : 1.02129	-9.81	-5.56	39.57	17.67	1.95	28-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	8.85	6.2	44	0.77	41.96	1 : 1.00096	42.66	15.49	39.57	98.39	4.98	16-May-22	31 Mar 21, 16 May 22
J-W1	1.55	0.79	2.56	0.84	2.00	1 : 1	95.85	38.67	58.86	21.22	1.65	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.44	0.39	1.22	1.16	1.00	1 : 1	12.98	18.03	85.03	120.00	2.77	06-Oct-22	30 Jun 21, 11 Oct 22
KWM-W1	3.20	3.43	5.8	1.90	1.50	1 : 1	-6.76	-18.97	109.89	140.00	1.81	04-Jul-23	4 Jan, July of each year
LIT-W1	0.60	0.03	3.72	0.71	4.00	2 : 1	2197.07	23.66	42.13	157.10	6.20	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2 <i>SP</i>	0.01	0	0.59	0.05	2.10	1 : 1	N/A	257.63	38.65	1,375.54	59.00	28-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	9.85	9.52	12.3	2.27	2.90	1 : 1.0329	3.51	3.82	29.91	53.31	1.29	15-Nov-23	15th of each month
MBK-W2	9.25	9.09	12.3	2.77	3.00	1 : 1	1.8	-0.41	29.91	65.07	1.33	15-May-24	15th of each month
MILL-W4	0.41	0.22	1.23	0.92	1.74	1 : 1.268	87.39	94.33	75.80	405.44	3.80	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.39	0.44	1.23	2.79	1.50	1 : 1	-12.18	53.66	75.80	868.07	3.15	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.36	N/A	29.25	0.14	41.88	1 : 1.027	N/A	45.60	33.01	230.75	83.44	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	8.75	9.5	29.25	1.98	21.60	1 : 1	-7.86	3.76	33.01	222.43	3.34	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	4.40	5.77	29.25	1.74	28.00	1 : 1	-23.73	10.77	33.01	178.99	6.65	05-May-23	15th of Feb, May, Aug, Nov
MINT-W9	3.74	5.58	29.25	2.52	31.00	1 : 1	-33	18.77	33.01	162.21	7.82	15-Feb-24	15th of Feb, May, Aug, Nov
MORE-W2	0.43	0.07	1.2	1.20	2.00	1 : 1	486.39	102.50	49.69	543.35	2.79	21-Oct-22	21 Oct 21, 21 Oct 22

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	Market	Black Scholes											
MVP-W1	2.04	1.96	3.66	1.91	1.20	1 : 1	4.1	-11.48	125.98	100.00	1.79	06-Jul-23	Last trading day of June, Dec
NER-W1	5.90	5.49	8.1	0.79	1.80	1 : 1	7.56	-4.94	41.24	202.69	1.37	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEX-W2	6.70	11.46	9.3	1.78	1.00	1 : 1.56	-41.55	-26.84	60.87	223.38	2.17	19-May-23	21 May 23
NFC-W1	0.97	0.08	3.98	0.35	6.48	1 : 1.00255	1054.88	87.50	64.57	108.78	4.11	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.14	0.26	6.8	2.43	7.60	1 : 1.053	342.18	30.00	29.78	342.35	6.28	12-Jan-24	Last trading day of June, Dec
NRF-W1	4.30	2.14	9	1.79	10.00	1 : 1	101	58.89	53.16	67.79	2.09	26-May-23	15 Dec 21, 15 Jun 22, 15 Dec 22, 22 May 23
NUSA-W4	0.15	0.03	0.39	1.77	1.00	1 : 1	329.98	194.87	68.44	1,909.34	2.60	17-May-23	Last trading day of May,Nov
OCEAN-W3	0.62	0.42	1.61	0.52	1.00	1 : 1	46.96	0.62	46.45	603.22	2.60	13-Feb-22	13 Feb 2022
PACE-W2	SP	N/A	0.03	1.54	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	N/A	0.03	1.05	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1	1.10	1	2.92	0.85	1.80	1 : 1	9.94	-0.68	71.65	249.99	2.65	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2	1.77	1.88	4	1.75	1.75	1 : 1	-5.84	-12.00	67.44	176.13	2.26	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PORT-W1	0.70	N/A	2.8	0.80	5.91	1 : 1.09999	N/A	149.64	33.03	46.00	4.40	27-May-22	Last trading day of June, Dec
PPPM-W4	0.25	0.3	0.23	2.98	0.44	1 : 2.28	-15.94	455.01	135.34	228.83	2.10	31-Jul-24	Last trading day of Oct
RS-W4	3.24	1.82	18	2.79	29.00	1 : 1	77.57	79.11	39.26	191.49	5.56	23-May-24	Last trading day of May,Nov
RWI-W2	0.82	0.65	2.42	0.41	1.50	1 : 1	25.24	-4.13	67.86	318.15	2.95	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1	6.45	6.81	9.8	2.75	3.25	1 : 1	-5.23	-1.02	89.49	102.65	1.52	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAMART-W3	1.53	1.29	6.75	2.77	10.00	1 : 1	18.63	70.81	51.58	167.71	4.41	17-May-24	Every 6 months from issuance Date, first exercis
SAMTEL-W1	1.56	0.28	6.1	2.77	12.00	1 : 1	467.1	122.30	35.37	103.00	3.91	17-May-24	Every 6 months from issuance Date, first exercis
SAWAD-W2	12.10	9.81	66.5	4.06	98.29	1 : 1.017	23.32	67.13	39.51	54.92	5.59	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.31	0.17	0.46	1.81	0.50	1 : 1	83.87	76.09	85.94	1,731.04	1.48	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	1.26	0.23	5.7	3.78	25.05	1 : 1.1978	437.77	433.00	47.93	37.81	5.42	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SINGER-W2	27.00	25.94	41.5	1.70	14.00	1 : 1	4.1	-1.20	50.29	34.86	1.54	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.35	0.2	0.82	0.15	0.71	1 : 2.10065	78.76	62.52	48.85	92.00	4.92	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SMT-W3	3.24	3.17	6.85	2.89	4.00	1 : 1	2.22	5.69	62.78	209.12	2.11	30-Jun-24	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
SNP-W2	13.10	11.82	13.9	1.77	1.00	1 : 1	10.88	1.44	31.67	24.52	1.06	18-May-23	Last trading day of June, Dec
SONIC-W1	3.32	3.16	5.8	1.70	1.00	1 : 1	5.03	-25.52	60.50	274.99	1.75	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SSP-W1	3.16	1.87	12.5	0.54	12.00	1 : 1	69.07	21.28	48.80	101.42	3.96	22-Feb-22	Last Trading day of Nov, Feb
SSP-W2	2.92	2.39	12.5	3.79	20.00	1 : 1	22.03	83.36	48.80	253.55	4.28	22-May-25	Last Trading day of Feb, May, Aug, Nov
SST-W2	0.52	N/A	4.2	0.15	8.66	1 : 1.155	N/A	136.90	38.08	30.39	9.33	01-Oct-21	Last trading day of June, Dec
STARK-W1	0.81	0.63	4.3	3.41	5.00	1 : 1	29.42	35.12	32.26	3,968.80	5.31	03-Jan-25	Last trading day of Mar, June, Sept, Dec
STOWER-W3	0.03	0.04	0.07	1.84	0.08	1 : 1	-23.8	57.14	213.26	13,162.53	2.33	10-Jun-23	Last trading day of Mar, June, Sept, Dec
SWC-W1	5.45	3.77	6.3	0.66	0.97	1 : 1.03	44.72	1.98	32.18	127.25	1.19	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4	0.47	0.17	4.4	0.61	9.00	1 : 1	182.03	115.23	81.24	205.93	9.36	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.19	0.05	0.44	0.64	0.81	1 : 1.23886	308.07	156.83	89.22	92.20	2.87	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.20	0.1	0.44	1.76	0.90	1 : 1.10801	104.35	166.96	89.22	369.34	2.44	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.33	0.31	0.44	6.79	0.50	1 : 1	7.62	88.64	89.22	98.41	1.33	24-May-28	Last trading day of Jul
TFG-W3	1.51	0.39	4.58	2.76	5.50	1 : 1	286.01	53.06	26.00	560.76	3.03	14-May-24	Last trading day of May,Nov
TFI-W1	0.18	0.15	0.25	4.41	0.15	1 : 1	23.78	32.00	79.60	3,648.78	1.39	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3	0.16	0.09	0.29	2.12	0.50	1 : 1	80.05	127.59	103.45	1,944.51	1.81	20-Sep-23	Last trading day of Mar, June, Sept, Dec
UREKA-W2	0.36	0.12	0.81	1.89	1.00	1 : 1	191.93	67.90	48.93	295.38	2.25	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.91	1.60	5.07	1 : 0.012	N/A	5.49	73.79	141,895.49	1.09	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.46	0.01	5.6	1.09	10.00	1 : 1	2967.19	86.79	28.30	1,661.33	12.17	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.69	0.22	2.34	0.85	2.99	1 : 1.0023	210.62	57.53	51.76	1,011.62	3.40	14-Jun-22	30 Sep of each year
VL-W1	1.11	0.97	2.02	1.72	0.50	1 : 1	15.01	-20.30	73.67	400.00	1.82	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.45	0.23	0.75	2.22	0.70	1 : 1	92.66	53.33	59.08	158.66	1.67	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIJK-W2	0.44	N/A	2.42	0.40	3.80	1 : 1.319	N/A	98.98	41.06	124.97	7.25	02-Jan-22	Last Business Day of December of each year.
W-W5	0.09	0	3.6	3.23	2.10	1 : 0.0667	N/A	-2.61	46.23	4,883.48	2.67	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
XPG-W4	17.30	19.64	3.76	2.69	0.82	1 : 6.621	-11.91	2527.78	152.08	324.73	1.44	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.38	2.89	5.5	1.64	1.00	1 : 1	17.01	-20.36	73.73	242.52	1.63	31-Mar-23	Last trading day of Mar, Sept