

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	0.51	0.55	1.18	0.98		1 : 1	-6.76		112.14	404.69	2.31	08-Aug-22	Last Trading of June
AIE-W2	0.79	0.73	1.18	1.72	0.25	1 : 1	8.64	-11.86	82.12	1,046.44	1.49	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.72	0.6	2.86	1.00	2.55	1 : 1.1	19.14	15.58	48.22	139.07	4.37	17-Aug-22	Last trading day of Mar, Sept
AS-W2	13.30	12.37	18.4	2.44	3.50	1 : 1	7.53	-8.70	79.01	79.50	1.38	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3	0.37	0.34	0.6	0.50	0.24	1 : 1.0336	8.19	2.03	61.85	240.27	1.68	14-Feb-22	Last trading day of June, Dec
BCPG-W1	5.90	5.99	14.2	1.24	8.00	1 : 1	-1.53	-2.11	25.14	17.63	2.41	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2	6.05	5.78	14.2	2.24	8.00	1 : 1	4.68	-1.06	25.14	89.24	2.35	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2	0.25	0.08	2.26	1.29	4.43	1 : 1.01689	203.44	108.66	50.47	358.73	9.19	30-Nov-22	Last trading day of Nov
BM-W2	3.06	2.23	4.08	1.85	1.00	1 : 1	37.29	-0.49	49.27	146.67	1.33	24-Jun-23	24 Dec 21, 24 Jun 22, 24 Dec 22, 24 Jun 23
BROOK-W5	0.54	0.53	0.7	0.76	0.21	1 : 1.173	1.29	8.88	86.03	207.61	1.52	20-May-22	Last trading day of Mar, June, Sept, Dec
BROOK-W6	0.29	0.23	0.7	2.91	0.65	1 : 1	24.01	34.29	86.03	2,731.15	2.41	12-Jul-24	Last trading day of Mar, June, Sept, Dec
BROOK-W7	0.30	0.25	0.7	4.91	1.30	1 : 1	21.71	128.57	86.03	682.79	2.33	12-Jul-26	Last trading day of Mar, June, Sept, Dec
BYD-W6	1.76	0.95	8.1	2.06	0.76	1 : 0.26471	84.98	-18.25	133.43	1,500.48	1.22	08-Sep-23	Last trading day of June, Dec
CEN-W5	0.92	0.91	1.96	4.74	2.14	1 : 1	0.69	56.12	95.55	372.38	2.13	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W5	0.16	0.04	0.49	1.68	1.00	1 : 1	259.51	136.73	59.96	1,653.16	3.06	22-Apr-23	Last trading day of June, Dec
CGH-W4	0.22	0.25	0.98	2.79	1.25	1 : 1	-11.79	50.00	58.83	1,001.37	4.45	30-May-24	Last trading day of May,Nov
CHAYO-W1	6.90	6.89	11.1	0.78	5.37	1 : 1.211	0.12	12.71	60.62	37.54	1.95	27-May-22	Last trading day of Mar, June, Sept, Dec
CHAYO-W2	4.00	3.25	11.1	1.85	10.25	1 : 1	22.92	28.38	60.62	212.13	2.78	22-Jun-23	Last trading day of Mar, June, Sept, Dec
CWT-W5	1.55	0.74	3.5	2.12	3.50	1 : 1	109	44.29	38.19	62.99	2.26	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3	0.49	0.67	0.66	0.51	0.35	1 : 1.8679	-26.92	50.35	133.36	0.47	2.52	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4	0.35	0.32	0.66	2.12	0.50	1 : 1	10.81	28.79	133.36	806.55	1.89	29-Sep-23	Last trading day of Mar, June, Sept, Dec
D-W1	1.07	0.76	3.76	0.55	3.33	1 : 1.2	41.14	20.53	50.56	40.00	4.22	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W4	0.61	0.41	1.73	2.80	2.00	1 : 1	49.61	50.87	50.89	191.89	2.84	02-Jun-24	20 Jul, 20 Nov , 20 Mar (2021-2023), 20 Mar 24,
EMC-W6	0.12	0.1	0.26	2.16	0.15	1 : 1	18.7	3.85	74.18	4,216.75	2.17	15-Oct-23	15th of Apr,Oct
ERW-W3	1.06	1.31	2.7	2.83	3.00	1 : 1	-19.02	50.37	87.55	359.63	2.55	14-Jun-24	14 Jun 2024

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	Market	Black Scholes											
FLOYD-W1	0.62	0.49	1.69	2.79	2.00	1 : 1	26.39	55.03	63.07	90.00	2.73	30-May-24	Last trading day of May
GLOCON-W4	0.60	0.55	1.2	0.43	0.50	1 : 1	10.01	-8.33	53.28	596.54	2.00	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HYDRO-W1	0.16	0	0.33	0.49	1.00	1 : 0.5	N/A	125.76	100.86	98.12	1.03	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	5.40	5.37	12	1.74	6.00	1 : 1	0.57	-5.00	62.59	152.23	2.22	13-May-23	every 6 months as from the issuance date of the
ITEL-W2 <i>SP</i>	0.80	1.02	4.24	0.01	3.00	1 : 1	-21.84	-10.38	59.11	218.67	5.30	20-Aug-21	Last trading day of Mar, June, Sept, Dec
JCKH-W1	0.35	0.34	0.52	2.92	0.25	1 : 1	3.91	15.38	122.34	223.47	1.49	15-Jul-24	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.23	0.04	1.06	1.24	2.00	1 : 1	417.29	110.38	54.10	1,073.37	4.61	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	20.10	20.01	31.75	0.84	10.95	1 : 1.00464	0.46	-2.22	47.28	27.16	1.59	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	19.70	16.48	31.75	2.84	14.93	1 : 1.00464	19.52	9.12	47.28	48.36	1.62	18-Jun-24	30 Sep 20, 17 Jun 22
JMART-W5	7.05	3.95	31.75	3.95	70.00	1 : 1	78.64	142.68	47.28	50.98	4.50	26-Jul-25	Last trading day of Mar, June, Sept, Dec
JMT-W2 <i>SP</i>	23.00	23.5	42	0.03	18.60	1 : 1.02129	-2.13	-0.96	40.63	17.67	1.86	28-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	7.95	5.26	42	0.75	41.96	1 : 1.00096	51.01	18.85	40.63	98.39	5.29	16-May-22	31 Mar 21, 16 May 22
J-W1	1.44	0.83	2.62	0.82	2.00	1 : 1	73.63	31.30	58.86	21.22	1.82	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.42	0.34	1.13	1.14	1.00	1 : 1	24.86	25.66	84.67	120.00	2.69	06-Oct-22	30 jun 21, 11 Oct 22
KWM-W1	2.68	2.87	5	1.88	1.50	1 : 1	-6.61	-16.40	110.80	140.00	1.87	04-Jul-23	4 Jan, July of each year
LIT-W1	0.56	0.02	3.56	0.69	4.00	2 : 1	3054.5	28.09	42.44	157.10	6.36	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2 <i>SP</i>	0.01	0	0.67	0.03	2.10	1 : 1	N/A	214.93	39.93	1,375.54	67.00	28-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	9.60	9.51	12.3	2.25	2.90	1 : 1.0329	0.9	1.72	29.86	53.31	1.32	15-Nov-23	15th of each month
MBK-W2	9.25	9.09	12.3	2.75	3.00	1 : 1	1.81	-0.41	29.86	65.07	1.33	15-May-24	15th of each month
META-W5	0.33	0.15	0.63	2.21	1.00	1 : 1	123.35	111.11	72.67	312.53	1.91	31-Oct-23	29 Oct 21, 31 Oct 22, 31 Oct 23
MILL-W4	0.38	0.19	1.17	0.90	1.74	1 : 1.268	101.37	102.42	76.16	405.44	3.90	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.36	0.41	1.17	2.77	1.50	1 : 1	-12.06	58.97	76.16	868.07	3.25	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.32	0	29.75	0.12	41.88	1 : 1.027	N/A	42.97	31.15	230.75	95.48	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	9.00	9.62	29.75	1.96	21.60	1 : 1	-6.48	2.86	31.15	222.43	3.31	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	4.38	5.77	29.75	1.72	28.00	1 : 1	-24.05	8.84	31.15	178.99	6.79	05-May-23	15th of Feb, May, Aug, Nov

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	Market	Black Scholes											
MINT-W9	3.64	5.64	29.75	2.50	31.00	1 : 1	-35.47	16.44	31.15	162.21	8.17	15-Feb-24	15th of Feb, May, Aug, Nov
MORE-W2	0.39	0.08	1.23	1.18	2.00	1 : 1	382.39	94.31	49.31	543.35	3.15	21-Oct-22	21 Oct 21, 21 Oct 22
MVP-W1	1.92	1.95	3.64	1.89	1.20	1 : 1	-1.39	-14.29	126.29	100.00	1.90	06-Jul-23	Last trading day of June, Dec
NER-W1	5.55	5.18	7.75	0.78	1.80	1 : 1	7.22	-5.16	41.34	202.69	1.40	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEX-W2	6.30	10.84	8.85	1.76	1.00	1 : 1.56	-41.9	-27.32	61.70	223.38	2.19	19-May-23	21 May 23
NFC-W1	0.97	0.07	3.98	0.33	6.48	1 : 1.00255	1317.9	87.50	63.02	108.78	4.11	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.06	0.2	6.5	2.41	7.60	1 : 1.053	433.35	34.94	30.15	342.35	6.46	12-Jan-24	Last trading day of June, Dec
NRF-W1	4.22	1.92	8.6	1.78	10.00	1 : 1	120.19	65.35	52.85	67.79	2.04	26-May-23	15 Dec 21, 15 Jun 22, 15 Dec 22, 22 May 23
NUSA-W4	0.15	0.04	0.39	1.75	1.00	1 : 1	304.41	194.87	69.85	1,909.34	2.60	17-May-23	Last trading day of May,Nov
OCEAN-W3	0.66	0.45	1.65	0.50	1.00	1 : 1	47.98	0.61	47.28	603.22	2.50	13-Feb-22	13 Feb 2022
PACE-W2 <i>SP</i>	0.01	N/A	0.03	1.52	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	1.04	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1	1.03	0.94	2.82	0.84	1.80	1 : 1	9.45	0.35	72.64	249.99	2.74	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2	1.53	1.58	3.6	1.73	1.75	1 : 1	-3.42	-8.89	66.37	176.13	2.35	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PORT-W1	0.65	N/A	2.72	0.78	5.91	1 : 1.09999	N/A	155.26	32.54	46.00	4.60	27-May-22	Last trading day of June, Dec
PPPM-W4	0.23	0.25	0.2	2.96	0.44	1 : 2.28	-7.92	534.66	136.02	228.83	1.98	31-Jul-24	Last trading day of Oct
RS-W4	3.34	1.62	18.1	2.77	29.00	1 : 1	105.72	78.67	37.49	191.49	5.42	23-May-24	Last trading day of May,Nov
RWI-W2	0.53	0.38	1.92	0.39	1.50	1 : 1	40.97	5.73	72.00	318.15	3.62	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1	5.95	6.3	9.2	2.73	3.25	1 : 1	-5.52	0.00	89.52	102.65	1.55	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAMART-W3	1.68	1.31	6.8	2.75	10.00	1 : 1	28.17	71.76	51.65	167.71	4.05	17-May-24	Every 6 months from issuance Date, first exercis
SAMTEL-W1	1.86	0.58	7.05	2.75	12.00	1 : 1	217.99	96.60	38.13	103.00	3.79	17-May-24	Every 6 months from issuance Date, first exercis
SAWAD-W2	11.80	9.14	63.75	4.04	98.29	1 : 1.017	29.05	73.93	40.13	54.92	5.49	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.44	0.38	0.72	1.79	0.50	1 : 1	17.16	30.56	102.36	1,731.04	1.64	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	1.20	0.32	5.2	3.76	25.05	1 : 1.1978	280.82	484.77	53.69	37.81	5.19	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SINGER-W2	26.25	25.25	40.75	1.68	14.00	1 : 1	3.95	-1.23	50.41	34.86	1.55	21-Apr-23	Last trading day of Mar, June, Sept, Dec

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SMART-W2	0.31	0.2	0.82	0.13	0.71	1 : 2.10065	57.64	52.28	51.57	92.00	5.56	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SMT-W3	2.90	2.79	6.3	2.87	4.00	1 : 1	3.77	9.52	63.18	209.12	2.17	30-Jun-24	Last trading day of Mar, June, Sept, Dec
SNP-W2	13.20	11.92	14	1.75	1.00	1 : 1	10.77	1.43	31.65	24.52	1.06	18-May-23	Last trading day of June, Dec
SONIC-W1	2.94	2.62	4.98	1.68	1.00	1 : 1	12.22	-20.88	63.01	274.99	1.69	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SSP-W1	2.78	2.3	13.3	0.52	12.00	1 : 1	20.76	11.13	49.33	101.42	4.78	22-Feb-22	Last Trading day of Nov, Feb
SSP-W2	3.14	2.77	13.3	3.77	20.00	1 : 1	13.26	73.98	49.33	253.55	4.24	22-May-25	Last Trading day of Feb, May, Aug, Nov
SST-W2	0.41	N/A	4.2	0.13	8.66	1 : 1.155	N/A	133.87	38.13	30.39	11.83	01-Oct-21	Last trading day of June, Dec
STARK-W1	0.83	0.65	4.36	3.39	5.00	1 : 1	27.53	33.72	32.13	3,968.80	5.25	03-Jan-25	Last trading day of Mar, June, Sept, Dec
STOWER-W3	0.03	0.03	0.06	1.82	0.08	1 : 1	-9.09	83.33	211.89	13,162.53	2.00	10-Jun-23	Last trading day of Mar, June, Sept, Dec
SWC-W1	5.50	4.1	6.75	0.64	0.97	1 : 1.03	34.05	-4.26	34.64	127.25	1.26	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4	0.45	0.13	4.14	0.59	9.00	1 : 1	239.29	128.26	82.52	205.93	9.20	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.20	0.04	0.43	0.62	0.81	1 : 1.23886	381.09	166.24	89.12	92.20	2.66	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.20	0.09	0.43	1.74	0.90	1 : 1.10801	117.08	173.42	89.12	369.34	2.38	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.33	0.3	0.43	6.78	0.50	1 : 1	10.55	93.02	89.12	98.41	1.30	24-May-28	Last trading day of Jul
TFG-W3	1.45	0.35	4.46	2.75	5.50	1 : 1	315.56	55.83	25.83	560.76	3.08	14-May-24	Last trading day of May,Nov
TFI-W1	0.15	0.13	0.23	4.39	0.15	1 : 1	14.86	30.43	79.49	3,648.78	1.53	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3	0.14	0.09	0.29	2.10	0.50	1 : 1	63.12	120.69	101.17	1,944.51	2.07	20-Sep-23	Last trading day of Mar, June, Sept, Dec
UREKA-W2	0.35	0.12	0.8	1.87	1.00	1 : 1	199.28	68.75	49.03	295.38	2.29	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.85	1.58	5.07	1 : 0.012	N/A	5.97	74.10	141,895.49	1.02	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.42	0.02	5.65	1.07	10.00	1 : 1	1923.02	84.42	28.95	1,661.33	13.45	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.68	0.19	2.28	0.83	2.99	1 : 1.0023	252.31	61.24	51.83	1,011.62	3.36	14-Jun-22	30 Sep of each year
VL-W1	1.03	0.91	1.94	1.70	0.50	1 : 1	12.75	-21.13	73.72	400.00	1.88	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.42	0.22	0.72	2.20	0.70	1 : 1	94.45	55.56	59.42	158.66	1.71	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIIK-W2	0.43	N/A	2.38	0.38	3.80	1 : 1.319	N/A	102.31	40.39	124.97	7.30	02-Jan-22	Last Business Day of December of each year.
W-W5	0.11	0	3.86	3.21	2.10	1 : 0.0667	N/A	-2.85	46.07	4,883.48	2.34	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24

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	Market	Black Scholes											
XPG-W4	16.20	17.21	3.34	2.67	0.82	1 : 6.621	-5.87	2710.84	151.75	324.73	1.37	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.22	2.69	5.2	1.62	1.00	1 : 1	19.78	-18.85	72.61	242.52	1.61	31-Mar-23	Last trading day of Mar, Sept