

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	0.55	0.63	1.36	0.96		1 : 1	-12.75		111.96	404.69	2.47	08-Aug-22	Last Trading of June
AIE-W2	0.81	0.76	1.22	1.70	0.25	1 : 1	6.83	-13.11	80.53	1,046.44	1.51	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.71	0.61	2.88	0.98	2.55	1 : 1.1	16.82	14.32	47.55	139.07	4.46	17-Aug-22	Last trading day of Mar, Sept
AS-W2	13.40	12.86	19	2.42	3.50	1 : 1	4.23	-11.05	79.49	79.50	1.42	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3	0.37	0.34	0.6	0.48	0.24	1 : 1.0336	8.26	2.03	61.90	240.27	1.68	14-Feb-22	Last trading day of June, Dec
BCPG-W1	5.90	5.99	14.2	1.22	8.00	1 : 1	-1.44	-2.11	24.13	17.63	2.41	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2	6.00	5.76	14.2	2.22	8.00	1 : 1	4.18	-1.41	24.13	89.24	2.37	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2	0.23	0.07	2.2	1.27	4.43	1 : 1.01689	211.71	113.48	50.70	358.73	9.73	30-Nov-22	Last trading day of Nov
BM-W2	3.30	2.17	4	1.84	1.00	1 : 1	51.96	7.50	51.13	146.67	1.21	24-Jun-23	24 Dec 21, 24 Jun 22, 24 Dec 22, 24 Jun 23
BROOK-W5	0.52	0.54	0.71	0.74	0.21	1 : 1.173	-4.53	3.80	86.32	207.61	1.60	20-May-22	Last trading day of Mar, June, Sept, Dec
BROOK-W6	0.30	0.24	0.71	2.89	0.65	1 : 1	25.03	33.80	86.32	2,731.15	2.37	12-Jul-24	Last trading day of Mar, June, Sept, Dec
BROOK-W7	0.31	0.25	0.71	4.89	1.30	1 : 1	22.42	126.76	86.32	682.79	2.29	12-Jul-26	Last trading day of Mar, June, Sept, Dec
BYD-W6	1.81	1.01	8.55	2.04	0.76	1 : 0.26471	79.68	-18.53	132.93	1,500.48	1.25	08-Sep-23	Last trading day of June, Dec
CEN-W5	1.13	1.08	2.26	4.72	2.14	1 : 1	4.15	44.69	95.67	372.38	2.00	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W5	0.17	0.04	0.49	1.66	1.00	1 : 1	295.33	138.78	59.93	1,653.16	2.88	22-Apr-23	Last trading day of June, Dec
CGH-W4	0.23	0.28	1.05	2.77	1.25	1 : 1	-17.32	40.95	58.43	1,001.37	4.57	30-May-24	Last trading day of May,Nov
CHAYO-W1	7.40	8.36	12.4	0.76	5.37	1 : 1.211	-11.49	3.56	61.36	37.54	2.03	27-May-22	Last trading day of Mar, June, Sept, Dec
CHAYO-W2	4.24	4.03	12.4	1.83	10.25	1 : 1	5.2	16.85	61.36	212.13	2.92	22-Jun-23	Last trading day of Mar, June, Sept, Dec
CWT-W5	1.60	0.73	3.5	2.10	3.50	1 : 1	119.47	45.71	38.17	62.99	2.19	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3	0.42	0.65	0.65	0.49	0.35	1 : 1.8679	-35.09	33.88	132.76	0.47	2.89	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4	0.36	0.31	0.65	2.10	0.50	1 : 1	16.81	32.31	132.76	806.55	1.81	29-Sep-23	Last trading day of Mar, June, Sept, Dec
D-W1	1.13	0.65	3.86	0.53	3.33	1 : 1.2	74.01	18.76	31.20	40.00	4.10	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W4	0.48	0.34	1.6	2.78	2.00	1 : 1	39.81	55.00	51.01	191.89	3.33	02-Jun-24	20 Jul, 20 Nov , 20 Mar (2021-2023), 20 Mar 24,
EMC-W6	0.13	0.11	0.27	2.15	0.15	1 : 1	21.23	3.70	75.24	4,216.75	2.08	15-Oct-23	15th of Apr,Oct
ERW-W3	1.18	1.52	3	2.81	3.00	1 : 1	-22.47	39.33	88.01	359.63	2.54	14-Jun-24	14 Jun 2024

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	Market	Black Scholes											
FLOYD-W1	0.55	0.5	1.71	2.77	2.00	1 : 1	9.78	49.12	63.37	90.00	3.11	30-May-24	Last trading day of May
GLOCON-W4	0.62	0.54	1.19	0.41	0.50	1 : 1	15.34	-5.88	53.32	596.54	1.92	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HYDRO-W1	0.16	0	0.34	0.47	1.00	1 : 0.5	N/A	120.59	101.03	98.12	1.06	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	5.50	5.55	12.3	1.72	6.00	1 : 1	-0.96	-6.50	62.24	152.23	2.24	13-May-23	every 6 months as from the issuance date of the
JCKH-W1	0.34	0.32	0.5	2.90	0.25	1 : 1	5.16	18.00	122.60	223.47	1.47	15-Jul-24	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.22	0.04	1.06	1.22	2.00	1 : 1	394.48	109.43	54.27	1,073.37	4.82	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	22.50	22.46	34.25	0.82	10.95	1 : 1.00464	0.2	-2.35	47.25	27.16	1.53	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	19.70	18.72	34.25	2.82	14.93	1 : 1.00464	5.22	1.12	47.25	48.36	1.75	18-Jun-24	30 Sep 20, 17 Jun 22
JMART-W5	7.05	4.69	34.25	3.93	70.00	1 : 1	50.42	124.96	47.25	50.98	4.86	26-Jul-25	Last trading day of Mar, June, Sept, Dec
JMT-W2 <i>SP</i>	23.00	23.51	42	0.01	18.60	1 : 1.02129	-2.17	-0.96	40.05	17.67	1.86	28-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	7.90	5.12	42	0.73	41.96	1 : 1.00096	54.32	18.73	40.05	98.39	5.32	16-May-22	31 Mar 21, 16 May 22
J-W1	1.84	1.03	2.86	0.80	2.00	1 : 1	78.1	34.27	62.35	21.22	1.55	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.40	0.3	1.06	1.12	1.00	1 : 1	32.71	32.08	87.59	120.00	2.65	06-Oct-22	30 jun 21, 11 Oct 22
KWM-W1	2.36	2.37	4.32	1.86	1.50	1 : 1	-0.34	-10.65	107.22	140.00	1.83	04-Jul-23	4 Jan, July of each year
LIT-W1	0.56	0.02	3.62	0.67	4.00	2 : 1	2348.38	25.97	43.71	157.10	6.46	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2 <i>SP</i>	0.01	N/A	0.69	0.01	2.10	1 : 1	N/A	205.80	40.72	1,375.54	69.00	28-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	10.20	10.31	13	2.23	2.90	1 : 1.0329	-1.06	0.83	30.64	37.84	1.32	15-Nov-23	15th of each month
MBK-W2	9.90	9.87	13	2.73	3.00	1 : 1	0.33	-0.77	30.64	46.33	1.31	15-May-24	15th of each month
META-W5	0.30	0.13	0.58	2.19	1.00	1 : 1	128.42	124.14	74.83	312.53	1.93	31-Oct-23	29 Oct 21, 31 Oct 22, 31 Oct 23
MILL-W4	0.41	0.22	1.24	0.88	1.74	1 : 1.268	83.14	92.54	75.95	405.44	3.83	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.34	0.45	1.24	2.75	1.50	1 : 1	-23.8	48.39	75.95	868.07	3.65	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.27	N/A	32	0.10	41.88	1 : 1.027	N/A	32.57	31.64	230.75	121.72	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	9.95	11.55	32	1.94	21.60	1 : 1	-13.86	-1.41	31.64	222.43	3.22	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	5.15	7.28	32	1.70	28.00	1 : 1	-29.23	3.59	31.64	178.99	6.21	05-May-23	15th of Feb, May, Aug, Nov
MINT-W9	4.50	7.01	32	2.48	31.00	1 : 1	-35.76	10.94	31.64	162.21	7.11	15-Feb-24	15th of Feb, May, Aug, Nov

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	Market	Black Scholes											
MORE-W2	0.47	0.09	1.28	1.16	2.00	1 : 1	399.49	92.97	49.44	543.35	2.72	21-Oct-22	21 Oct 21, 21 Oct 22
MVP-W1	2.28	2.07	3.84	1.87	1.20	1 : 1	10.2	-9.38	125.41	100.00	1.68	06-Jul-23	Last trading day of June, Dec
NER-W1	5.45	5.31	7.9	0.76	1.80	1 : 1	2.58	-8.23	39.91	202.69	1.45	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEX-W2	6.15	10.64	8.7	1.74	1.00	1 : 1.56	-42.18	-27.79	61.70	223.38	2.21	19-May-23	21 May 23
NFC-W1	0.97	0.04	3.88	0.31	6.48	1 : 1.00255	2057.59	92.34	62.95	108.78	4.01	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.01	0.27	6.75	2.39	7.60	1 : 1.053	280.13	28.97	31.05	342.35	7.04	12-Jan-24	Last trading day of June, Dec
NRF-W1	3.76	2.03	8.75	1.76	10.00	1 : 1	85.15	57.26	54.28	67.79	2.33	26-May-23	15 Dec 21, 15 Jun 22, 15 Dec 22, 22 May 23
NUSA-W4	0.15	0.04	0.39	1.73	1.00	1 : 1	316.16	194.87	69.73	1,909.34	2.60	17-May-23	Last trading day of May,Nov
OCEAN-W3	0.63	0.43	1.62	0.48	1.00	1 : 1	47.63	0.62	47.78	603.22	2.57	13-Feb-22	13 Feb 2022
PACE-W2 <i>SP</i>	0.01	N/A	0.03	1.50	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	1.02	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1	0.99	0.89	2.72	0.82	1.80	1 : 1	11.5	2.57	75.29	249.99	2.75	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2	1.51	1.63	3.68	1.72	1.75	1 : 1	-7.41	-11.41	65.15	176.13	2.44	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PJW-W1	1.58	1.6	4.44	2.90	3.00	1 : 1	-1.13	3.15	64.57	191.36	2.81	18-Jul-24	18 July 22, Last trading of May, Nov, 18 Jul 24
PORT-W1	0.63	N/A	2.74	0.76	5.91	1 : 1.09999	N/A	152.52	33.21	46.00	4.78	27-May-22	Last trading day of June, Dec
PPPM-W4	0.24	0.25	0.2	2.94	0.44	1 : 2.28	-4.61	546.06	137.29	228.83	1.90	31-Jul-24	Last trading day of Oct
RS-W4	4.18	1.8	18.7	2.75	29.00	1 : 1	131.73	77.43	37.49	191.49	4.47	23-May-24	Last trading day of May,Nov
RWI-W2	0.59	0.48	2.12	0.37	1.50	1 : 1	21.79	-1.42	73.17	318.15	3.59	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1	6.20	6.46	9.4	2.72	3.25	1 : 1	-3.96	0.53	89.17	102.65	1.52	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAMART-W3	1.61	1.29	6.8	2.73	10.00	1 : 1	25.09	70.74	51.65	167.71	4.22	17-May-24	Every 6 months from issuance Date, first exercis
SAMTEL-W1	1.81	0.59	7	2.73	12.00	1 : 1	204.45	97.29	38.18	103.00	3.87	17-May-24	Every 6 months from issuance Date, first exercis
SAWAD-W2	12.00	10.73	67.5	4.02	98.29	1 : 1.017	11.81	64.47	40.64	54.92	5.72	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.57	0.42	0.76	1.77	0.50	1 : 1	35.49	40.79	110.52	1,731.04	1.33	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	1.10	0.38	5.2	3.74	21.79	1 : 1.3765	189.63	468.38	54.70	37.81	6.51	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SINGER-W2	24.50	23.68	39	1.66	14.00	1 : 1	3.45	-1.28	51.35	34.86	1.59	21-Apr-23	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
SMART-W2	0.21	0.18	0.81	0.11	0.71	1 : 2.10065	17.78	29.58	51.81	92.00	8.10	02-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SMT-W3	2.92	2.72	6.25	2.85	4.00	1 : 1	7.19	10.72	61.59	209.12	2.14	30-Jun-24	Last trading day of Mar, June, Sept, Dec
SNP-W2	12.70	12.3	14.4	1.73	1.00	1 : 1	3.23	-4.86	31.65	24.52	1.13	18-May-23	Last trading day of June, Dec
SONIC-W1	3.02	2.73	5.15	1.66	1.00	1 : 1	10.58	-21.94	61.25	274.99	1.71	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SSP-W1	2.34	1.88	12.6	0.50	12.00	1 : 1	24.47	13.81	49.43	101.42	5.38	22-Feb-22	Last Trading day of Nov, Feb
SSP-W2	2.98	2.48	12.6	3.75	20.00	1 : 1	20.4	82.38	49.43	253.55	4.23	22-May-25	Last Trading day of Feb, May, Aug, Nov
SST-W2	0.53	N/A	4.18	0.11	8.66	1 : 1.155	N/A	138.38	37.84	30.39	9.11	01-Oct-21	Last trading day of June, Dec
STARK-W1	0.79	0.67	4.38	3.37	5.00	1 : 1	17.53	32.19	32.59	3,968.80	5.54	03-Jan-25	Last trading day of Mar, June, Sept, Dec
STOWER-W3	0.07	0.06	0.1	1.80	0.08	1 : 1	21.83	50.00	211.52	13,162.53	1.43	10-Jun-23	Last trading day of Mar, June, Sept, Dec
SWC-W1	6.35	4.48	7.25	0.62	0.97	1 : 1.03	41.84	1.01	35.44	127.25	1.18	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4	0.45	0.08	4.1	0.57	9.00	1 : 1	488.87	130.49	72.36	205.93	9.11	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.17	0.03	0.41	0.61	0.81	1 : 1.23886	405.78	171.33	89.62	92.20	2.99	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.19	0.08	0.41	1.72	0.90	1 : 1.10801	126.56	184.58	89.62	369.34	2.39	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.33	0.28	0.41	6.76	0.50	1 : 1	16.59	102.44	89.62	98.41	1.24	24-May-28	Last trading day of Jul
TFG-W3	1.47	0.35	4.5	2.73	5.50	1 : 1	322.26	54.89	25.68	560.76	3.06	14-May-24	Last trading day of May,Nov
TFI-W1	0.16	0.12	0.22	4.38	0.15	1 : 1	37.74	40.91	71.33	3,648.78	1.38	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3	0.16	0.09	0.31	2.08	0.50	1 : 1	85.58	112.90	94.72	1,944.51	1.94	20-Sep-23	Last trading day of Mar, June, Sept, Dec
UREKA-W2	0.33	0.11	0.79	1.85	1.00	1 : 1	191.94	68.35	48.89	295.38	2.39	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.98	1.56	5.07	1 : 0.012	N/A	5.02	66.55	141,895.49	1.18	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.45	0.05	6.05	1.05	10.00	1 : 1	897.02	72.73	30.14	1,661.33	13.44	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.60	0.18	2.26	0.81	2.99	1 : 1.0023	235.82	59.12	50.79	1,011.62	3.78	14-Jun-22	30 Sep of each year
VL-W1	1.03	0.95	2	1.68	0.50	1 : 1	8.45	-23.50	71.03	400.00	1.94	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.42	0.21	0.7	2.18	0.70	1 : 1	99.38	60.00	61.90	158.66	1.67	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIJK-W2	0.40	N/A	2.38	0.36	3.80	1 : 1.319	N/A	100.64	37.04	124.97	7.85	02-Jan-22	Last Business Day of December of each year.
W-W5	0.13	0	4.3	3.19	2.10	1 : 0.0667	N/A	-3.21	44.08	4,883.48	2.21	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24

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	Market	Black Scholes											
XPG-W4	16.70	19.89	3.82	2.65	0.82	1 : 6.621	-16.02	2373.68	149.68	324.73	1.51	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.20	2.65	5.15	1.60	1.00	1 : 1	20.59	-18.45	69.99	242.52	1.61	31-Mar-23	Last trading day of Mar, Sept