

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	1.70	1.54	3.32	1.03		1 : 1	10.47		81.33	404.69	1.95	08-Aug-22	Last Trading of June
AEC-W6	1.63	0.91	7.75	2.12	0.76	1 : 0.26471	79.54	-18.32	133.42	1,500.48	1.26	08-Sep-23	Last trading day of June, Dec
AIE-W2	0.90	0.85	1.33	1.77	0.25	1 : 1	6.43	-13.53	78.62	1,046.44	1.48	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.73	0.76	3.06	1.06	2.55	1 : 1.1	-4.18	7.73	50.04	139.07	4.61	17-Aug-22	Last trading day of Mar, Sept
AS-W2	9.60	9.01	14.5	2.50	3.50	1 : 1	6.5	-9.66	66.91	79.50	1.51	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3	0.40	0.33	0.59	0.55	0.24	1 : 1.0336	19.98	9.07	63.10	240.27	1.52	14-Feb-22	Last trading day of June, Dec
BCPG-W1	6.15	6.01	14.4	1.30	8.00	1 : 1	2.37	-1.74	23.69	87.55	2.34	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2	6.25	5.92	14.4	2.30	8.00	1 : 1	5.65	-1.04	23.69	89.24	2.30	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2	0.28	0.09	2.22	1.35	4.43	1 : 1.01689	223.65	113.83	50.16	358.73	8.06	30-Nov-22	Last trading day of Nov
BM-W2	2.78	1.99	3.76	1.91	1.00	1 : 1	39.69	0.53	49.53	146.67	1.35	24-Jun-23	24 Dec 21, 24 Jun 22, 24 Dec 22, 24 Jun 23
BROOK-W5	0.47	0.43	0.61	0.81	0.21	1 : 1.173	8.64	14.04	85.37	207.61	1.52	20-May-22	Last trading day of Mar, June, Sept, Dec
BROOK-W6	0.22	0.18	0.61	2.96	0.65	1 : 1	19.86	42.62	85.37	2,731.15	2.77	12-Jul-24	Last trading day of Mar, June, Sept, Dec
BROOK-W7	0.18	0.19	0.61	4.96	1.30	1 : 1	-5.9	142.62	85.37	682.79	3.39	12-Jul-26	Last trading day of Mar, June, Sept, Dec
CEN-W5	1.23	1.25	2.6	4.79	2.14	1 : 1	-1.66	29.62	90.71	372.38	2.11	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W5	0.19	0.06	0.56	1.74	1.00	1 : 1	211.16	112.50	57.88	1,653.16	2.95	22-Apr-23	Last trading day of June, Dec
CGH-W4	0.24	0.29	1.07	2.84	1.25	1 : 1	-17.76	39.25	57.92	1,001.37	4.46	30-May-24	Last trading day of May,Nov
CHAYO-W1	9.60	10.43	14.2	0.83	5.37	1 : 1.211	-7.98	6.52	61.17	37.54	1.79	27-May-22	Last trading day of Mar, June, Sept, Dec
CHAYO-W2	5.25	5.24	14.2	1.90	10.25	1 : 1	0.15	9.15	61.17	212.13	2.70	22-Jun-23	Last trading day of Mar, June, Sept, Dec
CWT-W5	1.79	0.91	3.76	2.18	3.50	1 : 1	96.61	40.69	38.95	62.99	2.10	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3	0.45	0.7	0.67	0.56	0.35	1 : 1.8679	-35.77	35.66	133.72	0.47	2.78	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4	0.33	0.32	0.67	2.18	0.50	1 : 1	1.69	23.88	133.72	806.55	2.03	29-Sep-23	Last trading day of Mar, June, Sept, Dec
D-W1	1.29	0.88	3.88	0.60	3.33	1 : 1.2	46.45	22.99	50.78	40.00	3.61	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W4	0.65	0.47	1.84	2.85	2.00	1 : 1	38.11	44.02	50.75	191.89	2.83	02-Jun-24	20 Jul, 20 Nov , 20 Mar (2021-2023), 20 Mar 24,
EMC-W6	0.15	0.11	0.28	2.22	0.15	1 : 1	31.75	7.14	74.74	4,216.75	1.87	15-Oct-23	15th of Apr,Oct
ERW-W3	1.14	1.4	2.8	2.88	3.00	1 : 1	-18.31	47.86	87.69	359.63	2.46	14-Jun-24	14 Jun 2024

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	Market	Black Scholes											
FLOYD-W1	0.69	0.57	1.84	2.84	2.00	1 : 1	21.84	46.20	61.54	90.00	2.67	30-May-24	Last trading day of May
GLOCON-W4	0.58	0.53	1.18	0.48	0.50	1 : 1	9.25	-8.47	56.40	596.54	2.03	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HYDRO-W1	0.19	0	0.36	0.54	1.00	1 : 0.5	N/A	115.28	100.64	98.12	0.95	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	5.35	5.42	12.1	1.79	6.00	1 : 1	-1.34	-6.20	61.28	152.23	2.26	13-May-23	every 6 months as from the issuance date of the
ITEL-W2 <i>SP</i>	0.80	0.94	4.14	0.07	3.00	1 : 1	-15.19	-8.21	42.66	218.67	5.18	20-Aug-21	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.28	0.07	1.19	1.30	2.00	1 : 1	314.1	91.60	53.22	1,073.37	4.25	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	24.20	24.38	36.25	0.89	10.95	1 : 1.00464	-0.74	-3.05	47.57	27.16	1.50	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	21.10	20.52	36.25	2.90	14.93	1 : 1.00464	2.83	-0.61	47.57	48.36	1.73	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	25.75	25.99	44.5	0.09	18.60	1 : 1.02129	-0.91	-0.34	38.15	17.67	1.76	28-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	9.00	6.48	44.5	0.80	41.96	1 : 1.00096	38.79	14.53	38.15	98.39	4.95	16-May-22	31 Mar 21, 16 May 22
J-W1	1.92	1.11	2.86	0.87	2.00	1 : 1	72.42	37.06	70.57	21.22	1.49	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.54	0.47	1.37	1.19	1.00	1 : 1	13.9	12.41	83.76	120.00	2.54	06-Oct-22	30 jun 21, 11 Oct 22
KWM-W1	2.96	3.27	5.5	1.94	1.50	1 : 1	-9.45	-18.91	117.38	140.00	1.86	04-Jul-23	4 Jan, July of each year
LIT-W1	0.57	0.04	3.76	0.75	4.00	2 : 1	1441.85	21.54	43.07	157.10	6.60	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.01	N/A	0.68	0.08	2.10	1 : 1	N/A	210.29	36.46	1,375.54	68.00	27-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	10.10	10.22	13	2.30	2.90	1 : 1.0329	-1.16	0.04	30.47	53.31	1.33	15-Nov-23	15th of each month
MBK-W2	9.85	9.76	13	2.80	3.00	1 : 1	0.9	-1.15	30.47	65.07	1.32	15-May-24	15th of each month
MILL-W4	0.48	0.23	1.22	0.96	1.74	1 : 1.268	112.11	103.41	75.25	405.44	3.22	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.43	0.43	1.22	2.82	1.50	1 : 1	-1.09	58.20	75.25	868.07	2.84	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.45	0.01	29	0.18	41.88	1 : 1.027	3702.78	47.20	34.17	230.75	66.18	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	9.10	9.45	29	2.01	21.60	1 : 1	-3.72	5.86	34.17	222.43	3.19	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	4.76	5.73	29	1.77	28.00	1 : 1	-16.87	12.97	34.17	178.99	6.09	05-May-23	15th of Feb, May, Aug, Nov
MINT-W9	4.00	5.77	29	2.56	31.00	1 : 1	-30.73	20.69	34.17	162.21	7.25	15-Feb-24	15th of Feb, May, Aug, Nov
MORE-W2	0.53	0.13	1.44	1.24	2.00	1 : 1	293.73	75.69	46.49	543.35	2.72	21-Oct-22	21 Oct 21, 21 Oct 22
MVP-W1	3.94	3.11	5.55	1.94	1.20	1 : 1	26.62	-7.39	113.16	100.00	1.41	06-Jul-23	Last trading day of June, Dec

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	Market	Black Scholes											
NER-W1	5.60	5.26	7.85	0.83	1.80	1 : 1	6.53	-5.73	42.42	202.69	1.40	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEX-W2	5.15	11.6	9.4	1.81	1.00	1 : 1.56	-55.61	-53.94	61.91	223.38	2.85	19-May-23	21 May 23
NFC-W1	1.14	0.1	3.94	0.38	6.48	1 : 1.00255	995.68	93.73	66.06	108.78	3.46	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.24	0.33	7	2.46	7.60	1 : 1.053	276.19	27.63	31.30	342.35	5.94	12-Jan-24	Last trading day of June, Dec
NRF-W1	4.50	2.32	9.2	1.83	10.00	1 : 1	93.66	57.61	53.42	67.79	2.04	26-May-23	15 Dec 21, 15 Jun 22, 15 Dec 22, 22 May 23
NUSA-W4	0.16	0.03	0.37	1.81	1.00	1 : 1	409.37	213.51	68.06	1,909.34	2.31	17-May-23	Last trading day of May,Nov
OCEAN-W3	0.68	0.47	1.69	0.55	1.00	1 : 1	44.02	-0.59	45.62	603.22	2.49	13-Feb-22	13 Feb 2022
PACE-W2 <i>SP</i>	0.01	N/A	0.03	1.58	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	1.09	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1	1.05	0.9	2.76	0.89	1.80	1 : 1	16.16	3.26	71.50	249.99	2.63	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2	1.64	1.68	3.72	1.79	1.75	1 : 1	-2.45	-8.87	67.36	176.13	2.27	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PORT-W1	0.72	N/A	2.86	0.83	5.91	1 : 1.09999	N/A	144.96	33.44	46.00	4.37	27-May-22	Last trading day of June, Dec
PPPM-W4	0.30	0.32	0.25	3.01	0.44	1 : 2.28	-7.62	445.97	132.55	228.83	1.90	31-Jul-24	Last trading day of Oct
RS-W4	3.60	2.57	20.2	2.82	29.00	1 : 1	40.05	61.39	39.35	191.49	5.61	23-May-24	Last trading day of May,Nov
RWI-W2	0.87	0.79	2.64	0.45	1.50	1 : 1	10.28	-10.23	63.20	318.15	3.03	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1	5.95	6.24	9.15	2.79	3.25	1 : 1	-4.71	0.55	87.90	102.65	1.54	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAMART-W3	2.12	1.73	7.75	2.81	10.00	1 : 1	22.69	56.39	51.10	167.71	3.66	17-May-24	Every 6 months from issuance Date, first exercis
SAMTEL-W1	1.87	0.37	6.4	2.81	12.00	1 : 1	405.53	116.72	35.47	103.00	3.42	17-May-24	Every 6 months from issuance Date, first exercis
SAWAD-W2	13.80	11.28	68.25	4.10	98.29	1 : 1.017	22.33	65.33	40.43	54.92	5.03	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.29	0.14	0.41	1.85	0.50	1 : 1	110.77	92.68	84.65	1,731.04	1.41	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	1.32	0.24	5.9	3.81	25.05	1 : 1.1978	449.44	415.48	47.49	37.81	5.35	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SINGER-W2	28.00	28.78	44.5	1.73	14.00	1 : 1	-2.72	-5.62	53.33	34.86	1.59	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.42	0.33	0.89	0.18	0.71	1 : 2.10065	28.09	57.61	48.21	92.00	4.45	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SMT-W3	3.28	3.14	6.8	2.93	4.00	1 : 1	4.58	7.06	62.43	209.12	2.07	30-Jun-24	Last trading day of Mar, June, Sept, Dec
SNP-W2	13.00	11.81	13.9	1.81	1.00	1 : 1	10.12	0.72	32.09	24.52	1.07	18-May-23	Last trading day of June, Dec

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	Market	Black Scholes											
SONIC-W1	3.24	2.8	5.25	1.73	1.00	1 : 1	15.83	-19.24	62.76	274.99	1.62	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SSP-W1	3.42	2.09	12.8	0.58	12.00	1 : 1	63.76	20.47	48.93	101.42	3.74	22-Feb-22	Last Trading day of Nov, Feb
SSP-W2	2.76	2.56	12.8	3.82	20.00	1 : 1	7.77	77.81	48.93	253.55	4.64	22-May-25	Last Trading day of Feb, May, Aug, Nov
SST-W2	1.44	N/A	4.26	0.18	8.66	1 : 1.155	N/A	158.28	37.93	30.39	3.42	30-Sep-21	Last trading day of June, Dec
STARK-W1	0.87	0.6	4.24	3.44	5.00	1 : 1	44.61	38.44	32.13	3,968.80	4.87	03-Jan-25	Last trading day of Mar, June, Sept, Dec
STOWER-W3	0.03	0.04	0.07	1.87	0.08	1 : 1	-24.7	57.14	216.49	13,162.53	2.33	10-Jun-23	Last trading day of Mar, June, Sept, Dec
SWC-W1	5.15	3.46	5.9	0.70	0.97	1 : 1.03	48.77	3.86	34.10	127.25	1.18	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4	0.51	0.16	4.32	0.64	9.00	1 : 1	210.72	120.14	79.73	205.93	8.47	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.22	0.06	0.47	0.68	0.81	1 : 1.23886	284.69	146.82	88.37	92.20	2.65	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.21	0.11	0.47	1.80	0.90	1 : 1.10801	86.15	151.59	88.37	369.34	2.48	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.37	0.33	0.47	6.83	0.50	1 : 1	12.07	85.11	88.37	98.41	1.27	24-May-28	Last trading day of Jul
TFG-W3	1.81	0.63	4.88	2.80	5.50	1 : 1	187.51	49.80	29.89	560.76	2.70	14-May-24	Last trading day of May,Nov
TFI-W1	0.19	0.16	0.27	4.45	0.15	1 : 1	18.44	25.93	80.04	3,648.78	1.42	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3	0.18	0.1	0.31	2.15	0.50	1 : 1	77.32	119.35	105.61	1,944.51	1.72	20-Sep-23	Last trading day of Mar, June, Sept, Dec
UREKA-W2	0.53	0.2	1.02	1.92	1.00	1 : 1	171.6	50.00	43.58	295.38	1.92	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.88	1.63	5.07	1 : 0.012	N/A	5.72	71.40	141,895.49	1.06	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.49	0.03	5.6	1.13	10.00	1 : 1	1402.72	87.32	31.34	1,661.33	11.43	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.76	0.24	2.38	0.88	2.99	1 : 1.0023	220.99	57.82	51.43	1,011.62	3.14	14-Jun-22	30 Sep of each year
VL-W1	1.16	1.04	2.14	1.75	0.50	1 : 1	11.1	-22.43	75.58	400.00	1.84	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.51	0.27	0.81	2.25	0.70	1 : 1	90.48	49.38	58.05	158.66	1.59	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIJK-W2	0.50	N/A	2.44	0.44	3.80	1 : 1.319	N/A	100.33	41.65	124.97	6.44	02-Jan-22	Last Business Day of December of each year.
W-W5	0.08	0	3.3	3.27	2.10	1 : 0.0667	N/A	-2.26	46.31	4,883.48	2.75	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
XPG-W4	14.40	14.16	7.9	2.73	2.18	1 : 2.48	1.7	272.39	103.94	324.73	1.36	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.30	2.55	4.98	1.68	1.00	1 : 1	29.18	-13.65	80.21	242.52	1.51	31-Mar-23	Last trading day of Mar, Sept