

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	1.46	1.46	3.14	1.02		1 : 1	0.31		82.92	404.69	2.15	08-Aug-22	Last Trading of June
AEC-W6	1.76	0.96	8.15	2.10	0.76	1 : 0.26471	83.43	-18.30	134.03	1,500.48	1.23	08-Sep-23	Last trading day of June, Dec
AIE-W2	0.82	0.77	1.23	1.75	0.25	1 : 1	7.16	-13.01	79.65	1,046.44	1.50	04-May-23	31 Mar 22, 30 Sep 22, 4 May 23
ALL-W1	0.73	0.72	3.02	1.04	2.55	1 : 1.1	1.89	9.29	48.46	139.07	4.55	17-Aug-22	Last trading day of Mar, Sept
AS-W2	12.60	12.07	18.1	2.48	3.50	1 : 1	4.38	-11.05	75.74	79.50	1.44	24-Jan-24	25 Jun and 25 Dec of each year
B52-W3	0.37	0.34	0.6	0.54	0.24	1 : 1.0336	8.04	2.03	62.26	240.27	1.68	14-Feb-22	Last trading day of June, Dec
BCPG-W1	6.30	6.37	14.6	1.28	8.00	1 : 1	-1.09	-2.05	24.29	17.63	2.32	13-Nov-22	20 Apr 21, 20 Jul 21, 20 Oct 21, 20 Jan 22, 20
BCPG-W2	6.35	6.12	14.6	2.28	8.00	1 : 1	3.75	-1.71	24.29	89.24	2.30	13-Nov-23	20 Jan 23, 20 Apr 23, 20 Jul 23, 20 Oct 23
BKD-W2	0.27	0.08	2.2	1.33	4.43	1 : 1.01689	244.44	115.32	50.56	358.73	8.29	30-Nov-22	Last trading day of Nov
BM-W2	3.08	2.2	4.04	1.89	1.00	1 : 1	40.09	0.99	50.03	146.67	1.31	24-Jun-23	24 Dec 21, 24 Jun 22, 24 Dec 22, 24 Jun 23
BROOK-W5	0.55	0.51	0.68	0.80	0.21	1 : 1.173	7.53	14.32	88.77	207.61	1.45	20-May-22	Last trading day of Mar, June, Sept, Dec
BROOK-W6	0.30	0.23	0.68	2.95	0.65	1 : 1	31.15	39.71	88.77	2,731.15	2.27	12-Jul-24	Last trading day of Mar, June, Sept, Dec
BROOK-W7	0.30	0.24	0.68	4.95	1.30	1 : 1	22.52	135.29	88.77	682.79	2.27	12-Jul-26	Last trading day of Mar, June, Sept, Dec
CEN-W5	1.14	1.09	2.3	4.78	2.14	1 : 1	4.76	42.61	92.15	372.38	2.02	12-May-26	Last trading day of Mar, June, Sept, Dec
CGD-W5	0.17	0.05	0.53	1.72	1.00	1 : 1	225.33	120.75	58.17	1,653.16	3.12	22-Apr-23	Last trading day of June, Dec
CGH-W4	0.24	0.28	1.05	2.83	1.25	1 : 1	-15.72	41.90	58.73	1,001.37	4.38	30-May-24	Last trading day of May,Nov
CHAYO-W1	9.10	9.18	13.1	0.82	5.37	1 : 1.211	-0.85	12.62	61.45	37.54	1.74	27-May-22	Last trading day of Mar, June, Sept, Dec
CHAYO-W2	4.96	4.5	13.1	1.89	10.25	1 : 1	10.18	16.11	61.45	212.13	2.64	22-Jun-23	Last trading day of Mar, June, Sept, Dec
CWT-W5	1.69	0.74	3.52	2.16	3.50	1 : 1	127.81	47.44	37.37	62.99	2.08	29-Sep-23	30 Sep 22, 29 Sep 23
DIMET-W3	0.69	0.65	0.64	0.55	0.35	1 : 1.8679	6.75	116.13	133.79	0.47	1.73	18-Feb-22	20 May, Aug, Nov, Feb
DIMET-W4	0.34	0.31	0.64	2.16	0.50	1 : 1	11.06	31.25	133.79	806.55	1.88	29-Sep-23	Last trading day of Mar, June, Sept, Dec
D-W1	1.29	0.89	3.88	0.59	3.33	1 : 1.2	45.09	22.99	51.11	40.00	3.61	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W4	0.62	0.4	1.7	2.84	2.00	1 : 1	53.78	54.12	51.68	191.89	2.74	02-Jun-24	20 Jul, 20 Nov , 20 Mar (2021-2023), 20 Mar 24,
EMC-W6	0.13	0.11	0.27	2.20	0.15	1 : 1	20.32	3.70	75.61	4,216.75	2.08	15-Oct-23	15th of Apr,Oct
ERW-W3	1.07	1.35	2.72	2.87	3.00	1 : 1	-20.55	49.63	88.33	359.63	2.54	14-Jun-24	14 Jun 2024

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	Market	Black Scholes											
FLOYD-W1	0.63	0.48	1.67	2.83	2.00	1 : 1	31.17	57.49	62.84	90.00	2.65	30-May-24	Last trading day of May
GLOCON-W4	0.63	0.58	1.24	0.47	0.50	1 : 1	9.22	-8.87	55.05	596.54	1.97	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HYDRO-W1	0.17	0	0.36	0.53	1.00	1 : 0.5	N/A	112.50	100.26	98.12	1.06	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	4.86	4.52	10.8	1.78	6.00	1 : 1	7.55	0.56	62.36	152.23	2.22	13-May-23	every 6 months as from the issuance date of the
ITEL-W2	SP 0.80	1.11	4.34	0.05	3.00	1 : 1	-27.77	-12.44	42.67	218.67	5.43	20-Aug-21	Last trading day of Mar, June, Sept, Dec
JCK-W6	0.24	0.05	1.09	1.28	2.00	1 : 1	364.31	105.50	54.19	1,073.37	4.54	12-Nov-22	Last trading day of Mar, June, Sept, Dec
JMART-W3	22.50	21.71	33.5	0.87	10.95	1 : 1.00464	3.65	-0.15	48.61	27.16	1.50	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	19.20	18.14	33.5	2.88	14.93	1 : 1.00464	5.87	1.89	48.61	48.36	1.75	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	21.70	21.97	40.5	0.07	18.60	1 : 1.02129	-1.25	-0.49	38.72	17.67	1.91	28-Aug-21	Last trading day of Mar, June, Sept, Dec
JMT-W3	8.10	4.36	40.5	0.79	41.96	1 : 1.00096	85.88	23.63	38.72	98.39	5.00	16-May-22	31 Mar 21, 16 May 22
J-W1	1.66	0.97	2.68	0.85	2.00	1 : 1	70.52	36.57	71.21	21.22	1.61	10-Jun-22	Last trading day of Mar, June, Sept, Dec
K-W1	0.46	0.41	1.26	1.18	1.00	1 : 1	12.32	15.87	84.24	120.00	2.74	06-Oct-22	30 jun 21, 11 Oct 22
KWM-W1	3.00	3.09	5.25	1.92	1.50	1 : 1	-2.86	-14.29	117.53	140.00	1.75	04-Jul-23	4 Jan, July of each year
LIT-W1	0.56	0.03	3.7	0.73	4.00	2 : 1	2023.81	23.24	42.06	157.10	6.61	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.01	0	0.68	0.07	2.10	1 : 1	N/A	210.29	36.55	1,375.54	68.00	28-Aug-21	Last trading day of Mar, June, Sept, Dec
MBK-W1	9.75	9.82	12.6	2.29	2.90	1 : 1.0329	-0.68	0.45	30.44	53.31	1.33	15-Nov-23	15th of each month
MBK-W2	9.50	9.38	12.6	2.79	3.00	1 : 1	1.32	-0.79	30.44	65.07	1.33	15-May-24	15th of each month
MILL-W4	0.44	0.19	1.14	0.94	1.74	1 : 1.268	136.85	115.12	75.81	405.44	3.29	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W6	0.38	0.39	1.14	2.81	1.50	1 : 1	-3.14	64.91	75.81	868.07	3.00	23-May-24	30 Jun 21, 30 Dec 21, 30 Jun 22, 30 Dec 22, 30
MINT-W6	0.41	0.01	29.75	0.16	41.88	1 : 1.027	3729.36	43.28	33.86	230.75	74.52	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	8.95	9.97	29.75	1.99	21.60	1 : 1	-10.25	2.69	33.86	222.43	3.32	31-Jul-23	15th of Feb, May, Aug, Nov
MINT-W8	4.72	6.19	29.75	1.76	28.00	1 : 1	-23.8	9.98	33.86	178.99	6.30	05-May-23	15th of Feb, May, Aug, Nov
MINT-W9	3.84	6.1	29.75	2.54	31.00	1 : 1	-37.02	17.11	33.86	162.21	7.75	15-Feb-24	15th of Feb, May, Aug, Nov
MORE-W2	0.46	0.08	1.2	1.22	2.00	1 : 1	469.12	105.00	50.27	543.35	2.61	21-Oct-22	21 Oct 21, 21 Oct 22
MVP-W1	2.58	2.33	4.26	1.93	1.20	1 : 1	10.57	-11.27	124.30	100.00	1.65	06-Jul-23	Last trading day of June, Dec

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	Market	Black Scholes											
NER-W1	5.50	5.17	7.75	0.81	1.80	1 : 1	6.37	-5.81	42.02	202.69	1.41	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEX-W2	6.80	11.88	9.6	1.79	1.00	1 : 1.56	-42.75	-29.25	61.52	223.38	2.20	19-May-23	21 May 23
NFC-W1	1.10	0.08	3.92	0.36	6.48	1 : 1.00255	1338.55	93.69	63.95	108.78	3.57	13-Dec-21	Last trading day of June, Dec
NOBLE-W2	1.12	0.26	6.85	2.45	7.60	1 : 1.053	324.12	28.70	30.43	342.35	6.44	12-Jan-24	Last trading day of June, Dec
NRF-W1	4.42	2.09	8.85	1.81	10.00	1 : 1	111.6	62.94	52.92	67.79	2.00	26-May-23	15 Dec 21, 15 Jun 22, 15 Dec 22, 22 May 23
NUSA-W4	0.14	0.03	0.37	1.79	1.00	1 : 1	345.91	208.11	68.46	1,909.34	2.64	17-May-23	Last trading day of May,Nov
OCEAN-W3	0.63	0.41	1.6	0.53	1.00	1 : 1	51.93	1.87	46.22	603.22	2.54	13-Feb-22	13 Feb 2022
PACE-W2 <i>SP</i>	0.01	N/A	0.03	1.56	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	1.07	0.25	1 : 1	N/A	800.00		1,167.36	1.50	29-Aug-22	29 Nov 19
PERM-W1	1.00	0.78	2.56	0.87	1.80	1 : 1	28.23	9.37	71.51	249.99	2.56	17-Jun-22	30 Sept 19, 17 Jun 22
PIMO-W2	1.57	1.53	3.5	1.77	1.75	1 : 1	2.73	-5.14	67.80	176.13	2.23	11-May-23	27 Jan 22, 27 Jul 22, 27 Jan 23, 6 May 23
PORT-W1	0.69	N/A	2.82	0.82	5.91	1 : 1.09999	N/A	147.41	33.53	46.00	4.50	27-May-22	Last trading day of June, Dec
PPPM-W4	0.26	0.3	0.23	3.00	0.44	1 : 2.28	-12.59	464.92	134.86	228.83	2.02	31-Jul-24	Last trading day of Oct
RS-W4	3.42	2.11	18.7	2.81	29.00	1 : 1	62.4	73.37	40.02	191.49	5.47	23-May-24	Last trading day of May,Nov
RWI-W2	0.77	0.56	2.26	0.43	1.50	1 : 1	37.68	0.44	65.36	318.15	2.94	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SABUY-W1	5.10	5.43	8.15	2.77	3.25	1 : 1	-6.04	2.45	89.55	102.65	1.60	10-May-24	10 Nov 21, 10 May 22, 10 Nov 22, 10 May 23, 1
SAMART-W3	1.60	1.36	6.9	2.79	10.00	1 : 1	18.02	68.12	51.75	167.71	4.31	17-May-24	Every 6 months from issuance Date, first exercis
SAMTEL-W1	1.70	0.29	6.1	2.79	12.00	1 : 1	484.44	124.59	35.78	103.00	3.59	17-May-24	Every 6 months from issuance Date, first exercis
SAWAD-W2	13.00	9.02	64	4.08	98.29	1 : 1.017	44.14	75.15	39.24	54.92	5.01	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.29	0.14	0.42	1.83	0.50	1 : 1	102.27	88.10	85.12	1,731.04	1.45	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	1.31	0.26	5.85	3.80	25.05	1 : 1.1978	402.56	419.85	47.39	37.81	5.35	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SINGER-W2	25.25	24.89	40.25	1.72	14.00	1 : 1	1.45	-2.48	52.66	34.86	1.59	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.34	0.27	0.86	0.16	0.71	1 : 2.10065	25.31	47.40	48.65	92.00	5.31	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SMT-W3	3.00	2.84	6.35	2.91	4.00	1 : 1	5.59	10.24	63.07	209.12	2.12	30-Jun-24	Last trading day of Mar, June, Sept, Dec
SNP-W2	13.10	11.81	13.9	1.79	1.00	1 : 1	10.92	1.44	31.94	24.52	1.06	18-May-23	Last trading day of June, Dec

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	Market	Black Scholes											
SONIC-W1	3.18	2.76	5.2	1.72	1.00	1 : 1	15.03	-19.62	62.36	274.99	1.64	21-Apr-23	21 Oct 21, 21 Apr 22, 21 Oct 22, 21 Apr 23
SSP-W1	3.38	1.87	12.5	0.56	12.00	1 : 1	80.69	23.04	48.91	101.42	3.70	22-Feb-22	Last Trading day of Nov, Feb
SSP-W2	2.94	2.39	12.5	3.81	20.00	1 : 1	22.82	83.52	48.91	253.55	4.25	22-May-25	Last Trading day of Feb, May, Aug, Nov
SST-W2	1.07	N/A	4.24	0.16	8.66	1 : 1.155	N/A	149.50	38.02	30.39	4.58	30-Sep-21	Last trading day of June, Dec
STARK-W1	0.83	0.63	4.28	3.42	5.00	1 : 1	31.62	36.21	32.29	3,968.80	5.16	03-Jan-25	Last trading day of Mar, June, Sept, Dec
STOWER-W3	0.04	0.03	0.06	1.85	0.08	1 : 1	18.72	100.00	217.15	13,162.53	1.50	10-Jun-23	Last trading day of Mar, June, Sept, Dec
SWC-W1	5.25	3.43	5.85	0.68	0.97	1 : 1.03	53.1	6.53	31.68	127.25	1.15	08-Apr-22	Last business day of every 6 month after the iss
TAPAC-W4	0.48	0.16	4.32	0.62	9.00	1 : 1	192.62	119.44	81.11	205.93	9.00	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.19	0.05	0.43	0.66	0.81	1 : 1.23886	321.5	163.36	89.72	92.20	2.80	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.20	0.1	0.43	1.78	0.90	1 : 1.10801	110.24	173.42	89.72	369.34	2.38	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.35	0.3	0.43	6.81	0.50	1 : 1	16.59	97.67	89.72	98.41	1.23	24-May-28	Last trading day of Jul
TFG-W3	1.53	0.41	4.6	2.78	5.50	1 : 1	269.21	52.83	26.19	560.76	3.01	14-May-24	Last trading day of May,Nov
TFI-W1	0.17	0.14	0.24	4.43	0.15	1 : 1	22.29	33.33	80.79	3,648.78	1.41	06-Jan-26	3 Mar 21, 30 Jun 21, 30 Sep 21, 30 Dec 21
TGPRO-W3	0.16	0.09	0.3	2.13	0.50	1 : 1	69.57	120.00	104.38	1,944.51	1.88	20-Sep-23	Last trading day of Mar, June, Sept, Dec
UREKA-W2	0.44	0.16	0.92	1.91	1.00	1 : 1	171.23	56.52	46.98	295.38	2.09	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	0.91	1.62	5.07	1 : 0.012	N/A	5.49	74.05	141,895.49	1.09	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.47	0.03	5.55	1.11	10.00	1 : 1	1749.88	88.65	30.73	1,661.33	11.81	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.72	0.24	2.4	0.87	2.99	1 : 1.0023	194.61	54.83	51.80	1,011.62	3.34	14-Jun-22	30 Sep of each year
VL-W1	1.09	0.95	2	1.73	0.50	1 : 1	14.23	-20.50	75.67	400.00	1.83	27-Apr-23	27 Oct 21, 27 Apr 22, 27 Oct 22, 27 Apr 23
WAVE-W2	0.45	0.22	0.73	2.24	0.70	1 : 1	102.81	57.53	59.05	158.66	1.62	27-Oct-23	Last trading day of Dec 20, 15th Jun, Sept, Dec
WIJK-W2	0.46	N/A	2.4	0.42	3.80	1 : 1.319	N/A	102.00	41.10	124.97	6.88	02-Jan-22	Last Business Day of December of each year.
W-W5	0.08	0	3.5	3.25	2.10	1 : 0.0667	N/A	-2.52	46.62	4,883.48	2.92	31-Oct-24	28 Oct 22, 31 Oct 23, 31 Oct 24
XPG-W4	17.70	21.07	4	2.71	0.82	1 : 6.621	-15.98	2402.60	152.77	324.73	1.50	17-Apr-24	Last trading day of Mar, June, Sept, Dec
ZIGA-W1	3.12	2.47	4.86	1.66	1.00	1 : 1	26.49	-15.23	75.34	242.52	1.56	31-Mar-23	Last trading day of Mar, Sept