

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	0.11	0.13	0.31	1.84		1 : 1	-16.97		54.51	605.92	2.82	08-Aug-22	Last Trading of June
AKR-W1	0.03	0	0.47	0.65	1.00	1 : 1	N/A	119.15	54.43	671.57	15.67	30-May-21	Last trading day of Feb, May, Aug ,Nov
ALL-W1	0.56	0.74	3	1.87	2.80	1 : 1	-24.66	12.00	49.13	139.99	5.36	17-Aug-22	Last trading day of Mar, Sept
ALT-W1	0.53	0.42	3.32	0.20	3.00	1 : 1	27.26	6.33	56.21	230.98	6.26	18-Dec-20	15th of Mar,Sept
APEX-W1	0.01	0	0.07	0.73	0.40	1 : 1	N/A	485.71	124.59	499.97	7.00	30-Jun-21	Last trading day of June, Dec
APURE-W2	0.22	0.02	1.81	0.66	4.83	1 : 1.03582	827.48	185.25	67.06	95.83	8.52	04-Jun-21	Last trading day of Mar, June, Sept, Dec
BKD-W2	0.07	0	1.98	2.15	4.43	1 : 1.01689	N/A	129.17	23.81	358.73	28.76	30-Nov-22	Last trading day of Nov
BROOK-W5	0.13	0.1	0.4	1.62	0.25	1 : 1	36.8	-5.00	40.30	408.16	3.08	20-May-22	Last trading day of Mar, June, Sept, Dec
BTS-W5	0.59	0.05	9.7	0.37	13.87	1 : 1.01	1170.18	49.51	35.93	1,315.31	16.61	16-Feb-21	Last trading day of Mar, June, Sept, Dec
B-W3	0.01	0	0.29	0.23	4.99	1 : 0.12024	N/A	195.29	65.89	3,437.23	3.49	28-Dec-20	30 of Nov
B-W4	0.04	N/A	0.29	0.74	0.92	1 : 1.3087	N/A	302.35	65.89	96.85	9.49	01-Jul-21	Last trading day of June, Dec
B-W5	0.04	0.03	0.29	0.44	0.35	1 : 1	53.05	34.48	65.89	290.56	7.25	15-Mar-21	Last trading day of Jan, Apr, Jul, Oct
CGD-W4	0.05	0	0.63	0.72	2.75	1 : 1	N/A	344.44	50.45	1,652.87	12.60	26-Jun-21	Last trading day of June, Dec
CGH-W3	0.02	0	0.67	0.64	2.00	1 : 1	N/A	201.49	30.56	1,445.60	33.50	28-May-21	Last trading day of May,Nov
CHAYO-W1	2.20	2.57	8.15	1.64	6.50	1 : 1	-14.43	6.75	64.04	210.00	3.70	27-May-22	Last trading day of Mar, June, Sept, Dec
CHO-W2	0.02	0.01	0.6	0.24	0.86	1 : 1	58.84	46.67	71.58	636.40	30.00	30-Dec-20	Last trading day of June, Dec
CIG-W8	0.01	0	0.22	0.36	1.00	1 : 1	N/A	359.09	56.63	432.39	22.00	12-Feb-21	Last trading day of each month
DCC-W1	0.98	1.15	2.46	0.59	1.15	1 : 1	-14.51	-13.41	39.99	940.24	2.51	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3	1.11	0.07	0.15	1.37	0.35	1 : 1.8679	1482.61	1628.68	117.41	0.47	0.25	18-Feb-22	20 May, Aug, Nov, Feb
DOD-W1	0.58	0.39	9.45	0.75	15.75	1 : 1	47.44	72.80	63.04	182.22	16.29	07-Jul-21	Last trading day of May,Nov
D-W1	0.69	0.39	3.2	1.41	4.00	1 : 1	75.4	46.56	44.62	40.00	4.64	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W3	0.09	0	1.31	0.38	5.00	1 : 1.0008	N/A	288.46	51.68	129.95	14.57	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W3	0.06	0	0.77	0.34	1.85	1 : 1	N/A	148.05	56.88	554.43	12.83	05-Feb-21	Last Business Day of evert six month from the is
EMC-W6	0.03	0.06	0.16	3.03	0.15	1 : 1	-49.69	12.50	81.85	4,216.75	5.33	15-Oct-23	15th of Apr,Oct
EP-W3	0.13	0.02	3.76	0.20	4.78	1 : 1.0457	432.94	32.02	40.05	85.54	30.24	17-Dec-20	Last trading day of Jan, Apr, Jul, Oct

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	Market	Black Scholes											
GLOCON-W4	0.50	0.4	1.01	1.29	0.50	1 : 1	24.01	-0.99	60.18	749.60	2.02	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HPT-W1	0.25	0.35	0.88	0.66	0.50	1 : 1.00828	-28.13	-15.37	72.00	110.50	3.55	04-Jun-21	Last trading day of June, Dec
HYDRO-W1	0.04	0.02	0.29	1.35	1.00	1 : 0.5	110.1	129.31	108.81	98.12	3.63	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	0.49	0.2	4.06	2.60	6.00	1 : 1	150.64	59.85	30.35	152.33	8.29	13-May-23	every 6 months as from the issuance date of the
ITEL-W1	0.11	0.05	2.76	0.63	5.00	1 : 1	110.81	85.14	54.97	249.99	25.09	23-May-21	Last trading day of Mar, June, Sept, Dec
ITEL-W2	0.38	0.4	2.76	0.87	3.00	1 : 1	-3.85	22.46	54.97	250.00	7.26	19-Aug-21	Last trading day of Mar, June, Sept, Dec
JMART-W3	5.70	6.06	15.3	1.70	11.00	1 : 1	-6.02	9.15	65.58	100.73	2.68	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	3.92	6.32	15.3	3.70	15.00	1 : 1	-37.98	23.66	65.58	100.73	3.90	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	15.70	13.79	34.75	0.89	18.62	1 : 1.02031	13.85	-1.26	55.89	218.55	2.26	27-Aug-21	Last trading day of Mar, June, Sept, Dec
J-W1	0.70	0.3	1.26	1.68	2.00	1 : 1	132.74	114.29	82.47	156.48	1.80	10-Jun-22	Last trading day of Mar, June, Sept, Dec
LIT-W1	0.42	0.05	3.18	1.55	4.00	2 : 1	784.55	38.99	41.15	157.10	7.57	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.07	0	0.65	0.89	2.10	1 : 1	N/A	233.85	58.25	1,375.54	9.29	27-Aug-21	Last trading day of Mar, June, Sept, Dec
META-W4	0.01	0	0.37	0.14	3.50	1 : 1	N/A	848.65	77.77	91.07	37.00	26-Nov-20	29 Aug 19, 28 Nov 19, 27 Feb 20, 26 May 20, 2
MILL-W4	0.04	0.01	0.69	1.76	1.93	1 : 1.14	248.27	211.48	46.45	405.44	19.67	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MINT-W6	0.40	0.82	19.3	0.99	41.88	1 : 1.027	-51.03	122.27	60.91	230.85	49.55	30-Sep-21	15th of Feb, May, Aug, Nov
MINT-W7	7.00	7.04	19.3	2.82	21.60	1 : 1	-0.55	48.19	60.91	235.52	2.76	31-Jul-23	15th of Feb, May, Aug, Nov
NER-W1	1.53	1.34	3.32	1.64	1.80	1 : 1	13.83	0.30	61.81	308.00	2.17	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6	0.01	N/A	0.01	0.68	0.02	1 : 1	N/A	160.00		14,570.70	1.00	12-Jun-21	6 Jul 18, Last trading day of Jun, Dec
NEX-W2	4.40	4.56	4.16	2.62	1.00	1 : 1.56	-3.52	46.50	72.87	223.38	1.47	19-May-23	21 May 23
NFC-W1	0.58	0.03	1.66	1.19	6.48	1 : 1.00255	1700.3	326.34	68.25	108.78	2.87	13-Dec-21	Last trading day of June, Dec
NVD-W1	0.07	0	1.12	0.78	7.86	1 : 1.018	N/A	618.98	38.52	276.12	16.29	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.20	0.03	0.81	1.36	1.00	1 : 1	634.84	48.15	24.45	603.22	4.05	13-Feb-22	13 Feb 2022
PACE-W2 <i>SP</i>	0.01	0.02	0.03	2.38	2.00	1 : 1	-55.23	6600.00	296.19	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	0.02	0.03	1.90	0.25	1 : 1	-19.43	800.00	296.19	1,167.36	1.50	29-Aug-22	29 Nov 19
PDI-W1	0.43	0	6.6	0.61	33.00	1 : 1	N/A	406.52	60.59	75.33	15.35	14-May-21	15 May, 15 Nov

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PDJ-W4	0.42	0.43	1.44	0.34	1.00	1 : 1	-1.89	-1.39	54.48	51.19	3.43	07-Feb-21	7 Feb 21
PERM-W1	0.10	0.04	0.72	1.70	1.80	1 : 1	172.7	163.89	57.75	250.00	7.20	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1	0.57	0.06	2.06	1.64	5.91	1 : 1.09999	916.44	235.97	53.32	46.00	3.98	27-May-22	Last trading day of June, Dec
PPPM-W4	0.10	0.05	0.33	3.82	1.00	1 : 1	115.99	233.33	59.69	228.83	3.30	31-Jul-24	Last trading day of Oct
PRIME-W1	0.02	N/A	0.5	0.21	1.08	1 : 1.3946	N/A	166.01	72.61	347.00	34.87	22-Dec-20	Last trading day of Mar, June, Sept, Dec
PRIME-W2	0.02	N/A	0.5	0.21	1.53	1 : 1.3095	N/A	274.29	72.61	261.75	32.74	22-Dec-20	Last trading day of Mar, June, Sept, Dec
RWI-W2	0.13	0.12	1.33	1.25	1.50	1 : 1	9.69	22.56	36.97	318.15	10.23	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2	0.14	0	4.84	0.61	14.80	1 : 1.014	N/A	211.60	39.71	335.43	35.06	17-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SANKO-W1	0.01	0.01	0.99	0.07	1.00	1 : 1	-29.28	2.02	24.17	93.41	99.00	31-Oct-20	19 Apr 19, 30 Oct 19, 29 Apr 20, 30 Oct 20
SAWAD-W2	11.10	10.99	48.5	4.90	100.00	1 : 1	0.97	129.07	54.79	54.92	4.37	30-Aug-25	Last trading day of Feb, Aug
SDC-W1	0.07	0.05	0.16	2.65	0.50	1 : 1	50.35	256.25	96.33	1,731.04	2.29	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	0.52	0.27	3.84	4.62	26.64	1 : 1.1261	91.54	683.87	55.10	37.81	8.32	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4	2.52	2.64	3.84	0.76	1.00	1 : 1	-4.68	-8.33	55.10	43.69	1.52	08-Jul-21	9 Jul 2021
SINGER-W1	6.60	6.18	13.9	0.55	7.00	1 : 1	6.88	-2.16	61.09	59.28	2.11	23-Apr-21	Last trading day of Mar, June, Sept, Dec
SINGER-W2	4.58	4.61	13.9	2.54	14.00	1 : 1	-0.55	33.67	61.09	65.75	3.03	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.19	0.02	1.06	0.99	1.50	1 : 1	744.21	59.43	33.02	92.00	5.58	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2	0.82	N/A	2.38	0.99	9.09	1 : 1.1	N/A	348.07	34.96	30.39	3.19	30-Sep-21	Last trading day of June, Dec
SWC-W1	2.30	1.88	4.18	1.51	1.00	1 : 1	22.62	-21.05	32.82	137.67	1.82	08-Apr-22	Last business day of every 6 month after the iss
TAKUNI-W	0.01	N/A	0.38	0.32	1.79	1 : 1.12	N/A	418.53	54.10	400.00	42.56	28-Jan-21	Last trading day of Dec
TAPAC-W4	0.18	0	2.54	1.45	9.00	1 : 1	N/A	261.42	35.36	205.93	14.11	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.03	0.01	0.19	1.49	0.81	1 : 1.23886	N/A	421.86	71.00	92.20	7.85	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.04	0.02	0.19	2.61	0.90	1 : 1.10801	158.12	439.12	71.00	369.34	5.26	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.11	0.1	0.19	7.64	0.50	1 : 1	14.73	221.05	71.00	98.41	1.73	24-May-28	Last trading day of Jul
TGPRO-W3	0.01	0.02	0.06	2.96	0.50	1 : 1	-56.23	750.00	148.57	1,944.51	6.00	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TNITY-W1	0.09	0	3.56	0.45	5.00	1 : 1	N/A	42.98	23.86	97.28	39.56	19-Mar-21	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
TRITN-W3	0.14	0.12	0.36	0.65	0.25	1 : 1.00027	14.76	8.32	73.71	1,606.61	2.57	29-May-21	Last trading day of Mar, June, Sept, Dec
TTCL-W1	0.38	0	3.6	0.73	18.00	1 : 1	N/A	410.56	68.90	112.00	9.47	28-Jun-21	Last trading day of June, Dec
TVD-W2	0.20	0.19	1.04	0.49	1.00	1 : 1.002	7.39	15.22	69.76	162.48	5.21	02-Apr-21	Last trading day of June, Dec
UREKA-W2	0.27	0.2	0.81	2.73	1.00	1 : 1	36.72	56.79	57.91	295.38	3.00	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	1.13	2.44	6.00	1 : 0.01	N/A	4.32	63.24	141,895.49	1.13	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.78	0.82	6.45	1.93	10.00	1 : 1	-4.69	67.13	52.46	1,661.33	8.27	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.11	0	1.53	1.69	3.00	1 : 1.00086	N/A	103.16	19.67	1,011.62	13.92	14-Jun-22	30 Sep of each year
WIJK-W2	0.28	0.11	2.28	1.24	4.19	1 : 1.194	153.13	114.74	52.68	124.97	9.72	02-Jan-22	Last Business Day of December of each year.
W-W3	0.07	N/A	0.21	0.70	1.00	1 : 2.48416	N/A	1017.32	116.57	16.42	7.45	16-Jun-21	Last trading day of June, Dec
ZMICO-W4	0.08	N/A	0.6	3.53	2.70	1 : 2	N/A	726.67	43.23	413.03	15.00	17-Apr-24	Last trading day of Mar, June, Sept, Dec