

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	0.12	0.17	0.41	2.09		1 : 1	-29.76		72.38	605.92	3.42	08-Aug-22	Last Trading of June
AKR-W1	0.06	0.02	0.55	0.90	1.00	1 : 1	153.96	92.73	61.86	671.57	9.17	30-May-21	Last trading day of Feb, May, Aug ,Nov
ALT-W1	1.32	1.25	4.1	0.45	3.00	1 : 1	5.9	5.37	90.20	230.98	3.11	18-Dec-20	15th of Mar, Sep
APEX-W1	0.01	0.01	0.09	0.98	0.40	1 : 1	N/A	355.56	111.45	499.97	9.00	30-Jun-21	Last trading day of June, Dec
APURE-W2	0.20	0.09	1.97	0.91	4.36	1 : 1.03285	112.67	135.63	66.60	95.83	10.17	04-Jun-21	Last trading day of Mar, June, Sept, Dec
BKD-W2	0.10	0.04	1.98	2.40	4.43	1 : 1.01689	160.05	130.71	37.81	358.73	20.13	30-Nov-22	Last trading day of Nov
BM-W1	0.01	0	2.08	0.11	4.00	1 : 1	N/A	92.79	65.59	110.00	208.00	15-Aug-20	16 Aug 2020
BROOK-W5	0.15	0.08	0.4	1.87	0.25	1 : 1	78.91	0.00	47.69	1,079.19	2.67	20-May-22	Last trading day of Mar, June, Sept, Dec
BTS-W5	1.15	0.9	11.6	0.61	14.00	1 : 1	27.11	30.60	51.33	1,315.33	10.09	16-Feb-21	Last trading day of Mar, June, Sept, Dec
B-W3	0.01	0	0.31	0.48	4.99	1 : 0.12024	N/A	181.91	94.35	3,437.23	3.73	28-Dec-20	30 of Nov
B-W4	0.07	0.03	0.31	0.98	0.92	1 : 1.3087	141.14	287.07	94.35	96.85	5.80	01-Jul-21	Last trading day of June, Dec
B-W5	0.07	0.07	0.31	0.69	0.35	1 : 1	2.26	35.48	94.35	290.56	4.43	15-Mar-21	Last trading day of Jan, Apr, Jul, Oct
CGD-W4	0.06	0	0.61	0.97	2.75	1 : 1	N/A	360.66	48.48	1,652.87	10.17	26-Jun-21	Last trading day of June, Dec
CGH-W3	0.03	0	0.74	0.89	2.00	1 : 1	N/A	174.32	28.62	1,445.60	24.67	28-May-21	Last trading day of May, Nov
CHAYO-W1	2.24	2.27	6.6	1.89	6.50	1 : 1	-1.11	32.42	82.70	210.00	2.95	27-May-22	Last trading day of Mar, June, Sept, Dec
CHO-W2	0.05	0.01	0.55	0.48	0.86	1 : 1	233.39	65.45	61.56	636.40	11.00	30-Dec-20	Last trading day of June, Dec
CIG-W8	0.03	0	0.24	0.60	1.00	1 : 1	N/A	329.17	82.70	432.39	8.00	12-Feb-21	Last trading day of each month
DCC-W1	0.82	0.9	2.2	0.84	1.15	1 : 1	-9.31	-10.45	36.62	940.24	2.68	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3	0.96	0.17	0.39	1.62	0.65	1 : 1	468.71	312.82	116.28	0.47	0.41	18-Feb-22	20 May, Aug, Nov, Feb
DOD-W1	0.63	0.8	8.45	1.00	15.75	1 : 1	-21.28	93.85	83.16	182.22	13.41	07-Jul-21	Last trading day of May, Nov
D-W1	1.05	0.86	3.74	1.66	4.00	1 : 1	22.56	35.03	54.47	40.00	3.56	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W3	0.30	0	1.55	0.62	5.00	1 : 1.0008	N/A	241.86	50.44	129.95	5.17	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W3	0.14	0.03	0.92	0.58	1.85	1 : 1	387.13	116.30	76.09	554.43	6.57	05-Feb-21	Last Business Day of evert six month from the is
EMC-W6	0.05	0.08	0.17	3.27	0.15	1 : 1	-36.11	17.65	103.85	4,216.75	3.40	15-Oct-23	15th of Apr, Oct
EP-W3	0.34	0.11	3.7	0.45	4.78	1 : 1.0457	222.6	40.17	43.38	85.54	11.38	17-Dec-20	Last trading day of Jan, Apr, Jul, Oct

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	Market	Black Scholes											
GLOCON-W4	0.26	0.26	0.75	1.54	0.50	1 : 1	1.75	1.33	65.69	749.60	2.88	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HPT-W1	0.31	0.33	0.83	0.91	0.50	1 : 1.00828	-6.84	-2.93	79.04	110.50	2.70	04-Jun-21	Last trading day of June, Dec
HYDRO-W1	0.02	0.01	0.12	1.60	1.00	1 : 0.5	N/A	375.00	119.25	98.12	3.00	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	0.63	0.5	4.38	2.85	6.00	1 : 1	25.15	51.37	40.13	152.33	6.95	13-May-23	every 6 months as from the issuance date of the
ITEL-W1	0.40	0.32	3.18	0.88	5.00	1 : 1	26.79	69.81	69.60	249.99	7.95	23-May-21	Last trading day of Mar, June, Sept, Dec
JCK-W5 <i>SP</i>	0.01	0	0.76	0.02	3.50	1 : 1	N/A	361.84	69.63	241.12	76.00	15-Jul-20	Last trading day of Mar, June, Sept, Dec
JMART-W3	3.84	3.88	10.9	1.95	11.00	1 : 1	-1.15	36.15	78.13	100.73	2.84	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	2.92	4.42	10.9	3.95	15.00	1 : 1	-33.99	64.40	78.13	100.73	3.73	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	5.25	7.7	24.2	1.14	18.62	1 : 1.02031	-31.78	-1.38	72.35	221.49	4.70	27-Aug-21	Last trading day of Mar, June, Sept, Dec
J-W1	0.42	0.26	1	1.93	2.00	1 : 1	61.33	142.00	91.46	156.48	2.38	10-Jun-22	Last trading day of Mar, June, Sept, Dec
LIT-W1	0.59	0.24	3.28	1.80	4.00	2 : 1	143.62	39.94	59.81	157.10	5.56	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.10	0.03	0.68	1.14	2.10	1 : 1	190.58	223.53	82.62	1,375.54	6.80	27-Aug-21	Last trading day of Mar, June, Sept, Dec
META-W4	0.06	0	0.42	0.39	3.50	1 : 1	N/A	747.62	100.07	91.07	7.00	26-Nov-20	29 Aug 19, 28 Nov 19, 27 Feb 20, 26 May 20, 2
MILL-W4	0.05	0.07	0.72	2.01	1.93	1 : 1.14	-25.65	199.50	64.54	405.44	16.42	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MILL-W5 <i>SP</i>	0.01	N/A	0.72	0.01	1.68	1 : 1.069	N/A	144.61	64.54	905.04	76.97	11-Jul-20	Last trading day of Mar, June, Sept, Dec
MINT-W6	1.20	2.79	20.8	1.23	42.16	1 : 1.02	-57.04	110.65	76.02	230.85	17.68	30-Sep-21	15th of Feb, May, Aug, Nov
NER-W1	1.24	0.91	2.72	1.88	1.80	1 : 1	36.62	11.76	57.82	308.00	2.19	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6	0.01	N/A	0.01	0.93	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	2.88	2.32	4.04	2.87	1.00	1 : 1	24.28	-3.96	58.48	223.38	1.40	19-May-23	21 May 23
NFC-W1	0.71	0.22	1.71	1.44	6.48	1 : 1.00255	218.01	321.49	98.83	108.78	2.41	13-Dec-21	Last trading day of June, Dec
NVD-W1	0.13	0	1.34	1.02	7.86	1 : 1.018	N/A	505.20	61.23	276.12	10.49	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.33	0.09	0.9	1.61	1.00	1 : 1	263.83	47.78	34.67	603.22	2.73	13-Feb-22	13 Feb 2022
ORI-W1	0.23	0	5.75	0.23	13.33	1 : 1	N/A	135.88	67.66	609.86	25.00	30-Sep-20	Last trading day of Mar, June, Sept, Dec
PACE-W2	0.01	0.02	0.03	2.63	2.00	1 : 1	-45.72	6600.00	237.67	2,460.22	3.00	22-Feb-23	21 Feb 20, Last trading day of Jun and Dec
PACE-W3	0.02	0.02	0.03	2.15	0.25	1 : 1	-9.62	800.00	237.67	1,167.36	1.50	29-Aug-22	29 Nov 19

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	Market	Black Scholes											
PDI-W1	0.55	0	6	0.85	33.00	1 : 1	N/A	459.17	48.95	75.33	10.91	14-May-21	15 May, 15 Nov
PDJ-W4	0.25	0.15	1.07	0.59	1.00	1 : 1	66.11	16.82	49.74	51.19	4.28	07-Feb-21	7 Feb 21
PERM-W1	0.17	0.06	0.76	1.95	1.80	1 : 1	196.8	159.21	58.47	250.00	4.47	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1	0.73	0.28	2.26	1.89	5.91	1 : 1.09999	157.74	213.14	72.94	46.00	3.41	27-May-22	Last trading day of June, Dec
PPPM-W4	0.15	0.14	0.4	4.07	1.00	1 : 1	10.51	187.50	85.51	228.83	2.67	31-Jul-24	Last trading day of Oct
PRIME-W1	0.04	N/A	0.42	0.46	1.08	1 : 1.3946	N/A	230.84	73.06	347.00	14.64	22-Dec-20	Last trading day of Mar, June, Sept, Dec
PRIME-W2	0.04	N/A	0.42	0.46	1.53	1 : 1.3095	N/A	357.71	73.06	261.75	13.75	22-Dec-20	Last trading day of Mar, June, Sept, Dec
RWI-W2	0.17	0.29	1.44	1.50	1.50	1 : 1	-41.21	15.97	62.27	318.15	8.47	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2	0.38	0.08	5.75	0.86	14.80	1 : 1.014	351.03	166.30	62.38	335.43	15.34	17-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SANKO-W1	0.13	0.04	0.96	0.32	1.00	1 : 1	248.69	17.71	31.85	93.41	7.38	30-Oct-20	19 Apr 19, 30 Oct 19, 29 Apr 20, 30 Oct 20
SDC-W1	0.07	0.05	0.15	2.90	0.50	1 : 1	27.63	280.00	106.36	1,731.04	2.14	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	0.49	0.25	3.2	4.87	26.64	1 : 1.1261	93.12	842.12	58.00	37.81	7.35	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4	2.00	2.07	3.2	1.00	1.00	1 : 1	-3.17	-6.25	58.00	43.69	1.60	08-Jul-21	9 Jul 2021
SINGER-W1	5.65	5.52	12.9	0.79	7.00	1 : 1	2.42	-1.94	67.83	65.75	2.28	23-Apr-21	Last trading day of Mar, June, Sept, Dec
SINGER-W2	2.92	4.58	12.9	2.79	14.00	1 : 1	-36.22	31.16	67.83	65.75	4.42	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.20	0.03	1.02	1.24	1.50	1 : 1	502.96	66.67	36.99	92.00	5.10	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2	1.14	0	2.7	1.23	9.09	1 : 1.1	N/A	306.82	41.38	30.39	2.61	30-Sep-21	Last trading day of June, Dec
SUPER-W4	0.01	0	1.04	0.15	2.49	1 : 1	N/A	140.38	68.87	5,469.68	104.00	01-Sep-20	Last trading day of Feb, May, Aug ,Nov
SWC-W1	2.90	1.71	4	1.75	1.00	1 : 1	70.08	-2.50	42.93	137.67	1.38	08-Apr-22	Last business day of every 6 month after the iss
TAKUNI-W	0.05	0	0.41	0.56	1.79	1 : 1.12	N/A	390.63	60.06	400.00	9.18	28-Jan-21	Last trading day of Dec
TAPAC-W4	0.39	0.03	3.96	1.70	9.00	1 : 1	1401.73	137.12	34.60	205.93	10.15	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.06	0.01	0.24	1.73	0.81	1 : 1.23886	429.74	323.65	63.18	92.20	4.96	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.05	0.02	0.24	2.85	0.90	1 : 1.10801	133.03	329.17	63.18	369.34	5.32	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.14	0.12	0.24	7.88	0.50	1 : 1	19.4	166.67	63.18	98.41	1.71	24-May-28	Last trading day of Jul
TGPRO-W3	0.01	0.03	0.07	3.21	0.50	1 : 1	-66.99	628.57	151.02	1,944.51	7.00	20-Sep-23	Last trading day of Mar, June, Sept, Dec

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TNITY-W1	0.27	0.09	3.8	0.70	5.00	1 : 1	186.14	38.68	43.53	97.28	14.07	19-Mar-21	Last trading day of Mar, June, Sept, Dec
TRITN-W3	0.11	0.08	0.28	0.89	0.25	1 : 1.00027	29.66	28.55	82.89	1,606.61	2.55	29-May-21	Last trading day of Mar, June, Sept, Dec
TTCL-W1	0.45	0.01	3.18	0.98	18.00	1 : 1	N/A	480.19	71.18	112.00	7.07	28-Jun-21	Last trading day of June, Dec
TVD-W2	0.27	0.18	0.9	0.74	1.00	1 : 1.002	52.9	40.97	81.74	162.48	3.34	02-Apr-21	Last trading day of June, Dec
U-W4	0.01	0	1.54	2.69	6.00	1 : 0.01	N/A	2.90	80.41	141,895.49	1.54	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.82	1.77	7.6	2.18	10.00	1 : 1	-53.8	42.37	62.80	1,661.33	9.27	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.15	0.03	1.6	1.94	3.00	1 : 1.00086	369.32	96.77	32.41	1,011.62	10.68	14-Jun-22	30 Sep of each year
WIJK-W2	0.24	0.02	1.67	1.49	4.19	1 : 1.194	1155.57	197.40	47.12	124.97	8.31	02-Jan-22	Last Business Day of December of each year.
W-W2	SP	N/A	0.13	0.03	1.00	1 : 2.32054	N/A	1570.83	217.34	190.75	30.17	17-Jul-20	Last trading day of June, Dec
W-W3	0.03	0.09	0.13	0.94	1.00	1 : 2.32054	-65.64	1606.53	217.34	16.42	10.06	16-Jun-21	Last trading day of June, Dec
ZMICO-W4	0.08	N/A	0.67	3.78	2.70	1 : 2	N/A	629.85	56.63	413.03	16.75	17-Apr-24	Last trading day of Mar, June, Sept, Dec