

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	0.10	0.15	0.35	2.01		1 : 1	-31.43		74.08	605.92	3.50	08-Aug-22	Last Trading of June
AKR-W1	0.05	0.02	0.53	0.82	1.00	1 : 1	172.99	98.11	62.09	671.57	10.60	30-May-21	Last trading day of Feb, May, Aug ,Nov
ALT-W1	1.05	1.18	4.12	0.38	3.00	1 : 1	-11.2	-1.70	86.28	230.98	3.92	18-Dec-20	15th of Mar, Sep
APEX-W1	0.01	0.01	0.08	0.91	0.40	1 : 1	N/A	412.50	115.54	499.97	8.00	30-Jun-21	Last trading day of June, Dec
APURE-W2	0.23	0.09	1.94	0.84	4.36	1 : 1.03285	160.46	140.93	69.69	95.83	8.71	04-Jun-21	Last trading day of Mar, June, Sept, Dec
BKD-W2	0.07	0.03	1.98	2.33	4.43	1 : 1.01689	109.64	129.17	37.43	358.73	28.76	30-Nov-22	Last trading day of Nov
BM-W1 <i>SP</i>	0.01	0	2.28	0.03	4.00	1 : 1	N/A	75.88	68.00	110.00	228.00	15-Aug-20	16 Aug 2020
BROOK-W5	0.14	0.1	0.4	1.79	0.25	1 : 1	42.01	-2.50	46.23	408.16	2.86	20-May-22	Last trading day of Mar, June, Sept, Dec
BTS-W5	0.92	0.53	10.5	0.54	13.87	1 : 1.01	73.2	41.22	51.24	1,315.31	11.53	16-Feb-21	Last trading day of Mar, June, Sept, Dec
B-W3	0.01	0	0.32	0.40	4.99	1 : 0.12024	N/A	175.85	91.70	3,437.23	3.85	28-Dec-20	30 of Nov
B-W4	0.06	0.03	0.32	0.91	0.92	1 : 1.3087	131.38	269.92	91.70	96.85	6.98	01-Jul-21	Last trading day of June, Dec
B-W5	0.07	0.07	0.32	0.61	0.35	1 : 1	4.13	31.25	91.70	290.56	4.57	15-Mar-21	Last trading day of Jan, Apr, Jul, Oct
CGD-W4	0.05	0	0.6	0.90	2.75	1 : 1	N/A	366.67	50.40	1,652.87	12.00	26-Jun-21	Last trading day of June, Dec
CGH-W3	0.03	0	0.73	0.82	2.00	1 : 1	N/A	178.08	29.16	1,445.60	24.33	28-May-21	Last trading day of May, Nov
CHAYO-W1	2.40	3.2	8.2	1.81	6.50	1 : 1	-24.93	8.54	84.42	210.00	3.42	27-May-22	Last trading day of Mar, June, Sept, Dec
CHO-W2	0.04	0.01	0.49	0.41	0.86	1 : 1	N/A	83.67	63.38	636.40	12.25	30-Dec-20	Last trading day of June, Dec
CIG-W8	0.01	0	0.23	0.53	1.00	1 : 1	N/A	339.13	83.59	432.39	23.00	12-Feb-21	Last trading day of each month
DCC-W1	0.96	1.1	2.42	0.76	1.15	1 : 1	-12.99	-12.81	39.74	940.24	2.52	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3	1.42	0.13	0.34	1.55	0.65	1 : 1	1016.65	508.82	113.53	0.47	0.24	18-Feb-22	20 May, Aug, Nov, Feb
DOD-W1	0.56	0.66	7.95	0.93	15.75	1 : 1	-15.34	105.16	86.32	182.22	14.20	07-Jul-21	Last trading day of May, Nov
D-W1	0.98	0.63	3.32	1.58	4.00	1 : 1	55.79	50.00	54.75	40.00	3.39	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W3	0.19	0	1.27	0.55	5.00	1 : 1.0008	N/A	308.58	53.58	129.95	6.69	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W3	0.10	0.01	0.78	0.51	1.85	1 : 1	717.31	150.00	79.27	554.43	7.80	05-Feb-21	Last Business Day of evert six month from the is
EMC-W6	0.03	0.06	0.14	3.20	0.15	1 : 1	-49.73	28.57	101.39	4,216.75	4.67	15-Oct-23	15th of Apr, Oct
EP-W3	0.52	0.26	4.24	0.37	4.78	1 : 1.0457	99.07	26.18	46.78	85.54	8.53	17-Dec-20	Last trading day of Jan, Apr, Jul, Oct

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	Market	Black Scholes											
GLOCON-W4	0.34	0.31	0.83	1.47	0.50	1 : 1	9.56	1.20	70.72	749.60	2.44	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HPT-W1	0.28	0.23	0.68	0.84	0.50	1 : 1.00828	22.21	14.22	82.27	110.50	2.45	04-Jun-21	Last trading day of June, Dec
HYDRO-W1	0.03	0	0.14	1.52	1.00	1 : 0.5	N/A	317.86	106.01	98.12	2.33	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	0.58	0.5	4.4	2.78	6.00	1 : 1	16.23	49.55	40.35	152.33	7.59	13-May-23	every 6 months as from the issuance date of the
ITEL-W1	0.27	0.2	2.84	0.80	5.00	1 : 1	37.2	85.56	70.39	249.99	10.52	23-May-21	Last trading day of Mar, June, Sept, Dec
JMART-W3	5.15	6.05	14.1	1.87	11.00	1 : 1	-14.86	14.54	79.41	100.73	2.74	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	3.82	6.66	14.1	3.88	15.00	1 : 1	-42.62	33.48	79.41	100.73	3.69	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	11.20	12.22	31	1.07	18.62	1 : 1.02031	-8.38	-3.88	74.47	218.55	2.82	27-Aug-21	Last trading day of Mar, June, Sept, Dec
J-W1	0.36	0.23	0.94	1.85	2.00	1 : 1	59	151.06	91.46	156.48	2.61	10-Jun-22	Last trading day of Mar, June, Sept, Dec
LIT-W1	0.53	0.21	3.14	1.73	4.00	2 : 1	157.15	44.27	60.28	157.10	5.92	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.09	0.03	0.65	1.07	2.10	1 : 1	207.64	236.92	84.95	1,375.54	7.22	27-Aug-21	Last trading day of Mar, June, Sept, Dec
META-W4	0.07	0	0.39	0.32	3.50	1 : 1	N/A	815.38	105.39	91.07	5.57	26-Nov-20	29 Aug 19, 28 Nov 19, 27 Feb 20, 26 May 20, 2
MILL-W4	0.05	0.07	0.69	1.94	1.93	1 : 1.14	-25.15	213.13	66.98	405.44	15.73	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MINT-W6	0.99	1.93	18.2	1.16	41.88	1 : 1.027	-48.58	139.20	77.49	230.85	18.88	30-Sep-21	15th of Feb, May, Aug, Nov
NER-W1	1.55	0.95	2.78	1.81	1.80	1 : 1	63.66	20.50	57.86	308.00	1.79	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6	0.01	N/A	0.01	0.86	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	6.90	5.33	5.55	2.79	1.00	1 : 1.56	29.53	66.05	69.21	223.38	1.25	19-May-23	21 May 23
NFC-W1	0.66	0.17	1.59	1.36	6.48	1 : 1.00255	287.8	350.17	98.41	108.78	2.42	13-Dec-21	Last trading day of June, Dec
NVD-W1	0.10	0	1.35	0.95	7.86	1 : 1.018	N/A	498.44	60.90	276.12	13.74	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.25	0.08	0.87	1.53	1.00	1 : 1	204.28	43.68	36.00	603.22	3.48	13-Feb-22	13 Feb 2022
ORI-W1	0.06	0	6.6	0.16	13.33	1 : 1	N/A	102.93	68.33	609.86	110.00	30-Sep-20	Last trading day of Mar, June, Sept, Dec
PACE-W2	SP	0.01	0.02	0.03	2.56	1 : 1	-50.25	6600.00	257.00	2,460.22	3.00	22-Feb-23	21 Feb 20, Last trading day of Jun and Dec
PACE-W3	SP	0.02	0.02	0.03	2.07	1 : 1	-14.09	800.00	257.00	1,167.36	1.50	29-Aug-22	29 Nov 19
PDI-W1		0.80	0.01	8.15	0.78	1 : 1	N/A	314.72	56.88	75.33	10.19	14-May-21	15 May, 15 Nov
PDJ-W4		0.41	0.37	1.33	0.52	1 : 1	10.99	6.02	57.40	51.19	3.24	07-Feb-21	7 Feb 21

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	Market	Black Scholes											
PERM-W1	0.15	0.05	0.73	1.87	1.80	1 : 1	184.73	167.12	60.30	250.00	4.87	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1	0.72	0.28	2.42	1.81	5.91	1 : 1.09999	157.63	191.32	68.81	46.00	3.70	27-May-22	Last trading day of June, Dec
PPPM-W4	0.14	0.09	0.37	3.99	1.00	1 : 1	57.75	208.11	71.33	228.83	2.64	31-Jul-24	Last trading day of Oct
PRIME-W1	0.03	N/A	0.4	0.39	1.08	1 : 1.3946	N/A	245.87	71.53	347.00	18.59	22-Dec-20	Last trading day of Mar, June, Sept, Dec
PRIME-W2	0.02	N/A	0.4	0.39	1.53	1 : 1.3095	N/A	375.60	71.53	261.75	26.19	22-Dec-20	Last trading day of Mar, June, Sept, Dec
RWI-W2	0.14	0.22	1.32	1.43	1.50	1 : 1	-36.66	24.24	59.76	318.15	9.43	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2	0.30	0.04	5	0.79	14.80	1 : 1.014	680.3	204.83	64.23	335.43	16.90	17-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SANKO-W1	0.02	0.02	0.95	0.24	1.00	1 : 1	-15.33	7.37	28.43	93.41	47.50	30-Oct-20	19 Apr 19, 30 Oct 19, 29 Apr 20, 30 Oct 20
SDC-W1	0.06	0.05	0.14	2.83	0.50	1 : 1	15.74	300.00	111.21	1,731.04	2.33	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	0.61	0.5	4	4.79	26.64	1 : 1.1261	21.4	654.55	61.31	37.81	7.38	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4	2.58	2.8	4	0.93	1.00	1 : 1	-7.81	-10.50	61.31	43.69	1.55	08-Jul-21	9 Jul 2021
SINGER-W1	6.90	6.36	13.9	0.72	7.00	1 : 1	8.56	0.00	69.05	59.28	2.01	23-Apr-21	Last trading day of Mar, June, Sept, Dec
SINGER-W2	4.60	5.25	13.9	2.72	14.00	1 : 1	-12.34	33.81	69.05	65.75	3.02	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.22	0.06	1.09	1.16	1.50	1 : 1	291.28	57.80	40.81	92.00	4.95	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2	1.00	0	2.58	1.16	9.09	1 : 1.1	N/A	320.24	40.87	30.39	2.84	30-Sep-21	Last trading day of June, Dec
SUPER-W4	0.01	0	0.89	0.08	2.49	1 : 1	N/A	180.90	70.90	5,469.68	89.00	01-Sep-20	Last trading day of Feb, May, Aug ,Nov
SWC-W1	2.64	1.57	3.78	1.68	1.00	1 : 1	68.23	-3.70	42.99	137.67	1.43	08-Apr-22	Last business day of every 6 month after the iss
TAKUNI-W	0.03	N/A	0.4	0.49	1.79	1 : 1.12	N/A	397.60	60.91	400.00	14.93	28-Jan-21	Last trading day of Dec
TAPAC-W4	0.32	0.02	3.92	1.62	9.00	1 : 1	1602.94	137.76	33.83	205.93	12.25	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.05	0.01	0.22	1.66	0.81	1 : 1.23886	N/A	358.71	62.89	92.20	5.45	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.04	0.02	0.22	2.78	0.90	1 : 1.10801	139.2	364.13	62.89	369.34	6.09	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.14	0.1	0.22	7.81	0.50	1 : 1	35.75	190.91	62.89	98.41	1.57	24-May-28	Last trading day of Jul
TGPRO-W3	0.01	0.02	0.06	3.13	0.50	1 : 1	-58.95	750.00	149.54	1,944.51	6.00	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TNITY-W1	0.22	0.09	3.82	0.62	5.00	1 : 1	153.83	36.65	43.97	97.28	17.36	19-Mar-21	Last trading day of Mar, June, Sept, Dec
TRITN-W3	0.15	0.11	0.32	0.82	0.25	1 : 1.00027	32.2	24.98	90.28	1,606.61	2.13	29-May-21	Last trading day of Mar, June, Sept, Dec

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TTCL-W1	0.36	0	2.86	0.90	18.00	1 : 1	N/A	541.96	70.13	112.00	7.94	28-Jun-21	Last trading day of June, Dec
TVD-W2	0.43	0.34	1.2	0.66	1.00	1 : 1.002	25.94	19.04	83.29	162.48	2.80	02-Apr-21	Last trading day of June, Dec
UREKA-W2	0.26	0.27	0.84	2.90	1.00	1 : 1	-1.96	50.00	68.90	295.38	3.23	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	1.46	2.61	6.00	1 : 0.01	N/A	3.12	81.04	141,895.49	1.46	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.66	1.31	6.6	2.11	10.00	1 : 1	-49.57	61.52	63.37	1,661.33	10.00	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.14	0.02	1.54	1.86	3.00	1 : 1.00086	497.53	103.79	32.47	1,011.62	11.01	14-Jun-22	30 Sep of each year
WIJK-W2	0.25	0.05	1.9	1.42	4.19	1 : 1.194	400.23	159.68	48.97	124.97	9.07	02-Jan-22	Last Business Day of December of each year.
W-W3	0.05	0.08	0.18	0.87	1.00	1 : 2.32054	-38.81	1121.59	192.11	16.42	8.35	16-Jun-21	Last trading day of June, Dec
ZMICO-W4	0.09	N/A	0.67	3.71	2.70	1 : 2	N/A	632.84	54.28	413.03	14.89	17-Apr-24	Last trading day of Mar, June, Sept, Dec