

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	0.16	0.38	2.05		1 : 1	-36.84		72.78	605.92	3.80	08-Aug-22	Last Trading of June
AKR-W1	0.06	0.02	0.52	0.86	1.00	1 : 1	233.61	103.85	62.00	671.57	8.67	30-May-21	Last trading day of Feb, May, Aug ,Nov
ALT-W1	0.95	1.2	4.1	0.41	3.00	1 : 1	-20.73	-3.66	86.35	230.98	4.32	18-Dec-20	15th of Mar, Sep
APEX-W1	0.01	0.01	0.08	0.95	0.40	1 : 1	N/A	412.50	112.91	499.97	8.00	30-Jun-21	Last trading day of June, Dec
APURE-W2	0.20	0.09	1.96	0.87	4.36	1 : 1.03285	117.36	136.85	68.07	95.83	10.12	04-Jun-21	Last trading day of Mar, June, Sept, Dec
BKD-W2	0.09	0.04	2	2.36	4.43	1 : 1.01689	139.16	127.87	37.70	358.73	22.60	30-Nov-22	Last trading day of Nov
BM-W1	0.01	0	2.3	0.07	4.00	1 : 1	N/A	74.35	67.34	110.00	230.00	15-Aug-20	16 Aug 2020
BROOK-W5	0.15	0.1	0.4	1.83	0.25	1 : 1	53.92	0.00	46.43	408.16	2.67	20-May-22	Last trading day of Mar, June, Sept, Dec
BTS-W5	0.95	0.67	11	0.58	14.00	1 : 1	40.76	35.91	51.27	1,315.31	11.58	16-Feb-21	Last trading day of Mar, June, Sept, Dec
B-W3	0.01	0	0.3	0.44	4.99	1 : 0.12024	N/A	188.38	93.23	3,437.23	3.61	28-Dec-20	30 of Nov
B-W4	0.05	0.02	0.3	0.95	0.92	1 : 1.3087	106.53	292.28	93.23	96.85	7.85	01-Jul-21	Last trading day of June, Dec
B-W5	0.05	0.06	0.3	0.65	0.35	1 : 1	-18.78	33.33	93.23	290.56	6.00	15-Mar-21	Last trading day of Jan, Apr, Jul, Oct
CGD-W4	0.05	0	0.6	0.93	2.75	1 : 1	N/A	366.67	49.32	1,652.87	12.00	26-Jun-21	Last trading day of June, Dec
CGH-W3	0.02	0	0.72	0.85	2.00	1 : 1	N/A	180.56	28.28	1,445.60	36.00	28-May-21	Last trading day of May, Nov
CHAYO-W1	2.20	2.29	6.7	1.85	6.50	1 : 1	-3.8	29.85	82.57	210.00	3.05	27-May-22	Last trading day of Mar, June, Sept, Dec
CHO-W2	0.04	0.01	0.52	0.45	0.86	1 : 1	258.47	73.08	62.72	636.40	13.00	30-Dec-20	Last trading day of June, Dec
CIG-W8	0.02	0	0.23	0.57	1.00	1 : 1	N/A	343.48	83.23	432.39	11.50	12-Feb-21	Last trading day of each month
DCC-W1	1.00	1.19	2.52	0.80	1.15	1 : 1	-15.99	-14.68	38.13	940.24	2.52	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3	1.41	0.14	0.36	1.58	0.65	1 : 1	881.31	472.22	114.17	0.47	0.26	18-Feb-22	20 May, Aug, Nov, Feb
DOD-W1	0.57	0.68	8.2	0.96	15.75	1 : 1	-16.02	99.02	82.42	182.22	14.39	07-Jul-21	Last trading day of May, Nov
D-W1	1.03	0.68	3.4	1.62	4.00	1 : 1	51.39	47.94	54.95	40.00	3.30	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W3	0.24	0	1.46	0.59	5.00	1 : 1.0008	N/A	258.82	52.19	129.95	6.09	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W3	0.11	0.02	0.84	0.55	1.85	1 : 1	497.64	133.33	77.65	554.43	7.64	05-Feb-21	Last Business Day of evert six month from the is
EMC-W6	0.03	0.06	0.14	3.24	0.15	1 : 1	-50.74	28.57	103.20	4,216.75	4.67	15-Oct-23	15th of Apr, Oct
EP-W3	0.33	0.08	3.68	0.41	4.78	1 : 1.0457	306.2	40.68	43.24	85.54	11.66	17-Dec-20	Last trading day of Jan, Apr, Jul, Oct

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	Market	Black Scholes											
GLOCON-W4	0.39	0.36	0.91	1.50	0.50	1 : 1	9.76	-2.20	67.14	749.60	2.33	20-Jan-22	Last trading day of Mar, June, Sept, Dec
HPT-W1	0.29	0.29	0.77	0.87	0.50	1 : 1.00828	-0.64	2.08	81.37	110.50	2.68	04-Jun-21	Last trading day of June, Dec
HYDRO-W1	0.02	0.01	0.15	1.56	1.00	1 : 0.5	N/A	290.00	121.68	98.12	3.75	10-Feb-22	First business day of Mar, Jun, Sept and Dec
III-W1	0.61	0.51	4.42	2.81	6.00	1 : 1	20.7	49.55	40.26	152.33	7.25	13-May-23	every 6 months as from the issuance date of the
ITEL-W1	0.35	0.27	3.14	0.84	5.00	1 : 1	27.47	70.38	69.68	249.99	8.97	23-May-21	Last trading day of Mar, June, Sept, Dec
JMART-W3	5.05	5.07	12.8	1.91	11.00	1 : 1	-0.46	25.39	77.49	100.73	2.53	17-Jun-22	30 Sep 20, 18 Jun 24
JMART-W4	3.98	5.62	12.8	3.92	15.00	1 : 1	-29.2	48.28	77.49	100.73	3.22	18-Jun-24	30 Sep 20, 17 Jun 22
JMT-W2	8.45	9.59	27.25	1.10	18.62	1 : 1.02031	-11.91	-0.67	72.75	218.55	3.29	27-Aug-21	Last trading day of Mar, June, Sept, Dec
J-W1	0.37	0.25	0.99	1.89	2.00	1 : 1	46.68	139.39	91.63	156.48	2.68	10-Jun-22	Last trading day of Mar, June, Sept, Dec
LIT-W1	0.57	0.21	3.16	1.76	4.00	2 : 1	171.68	44.62	59.86	157.10	5.54	25-Apr-22	25 of Jan, Apr, Jul, Oct
MACO-W2	0.08	0.03	0.65	1.10	2.10	1 : 1	173.86	235.38	82.79	1,375.54	8.13	27-Aug-21	Last trading day of Mar, June, Sept, Dec
META-W4	0.05	0	0.39	0.35	3.50	1 : 1	N/A	810.26	100.77	91.07	7.80	26-Nov-20	29 Aug 19, 28 Nov 19, 27 Feb 20, 26 May 20, 2
MILL-W4	0.05	0.08	0.74	1.98	1.93	1 : 1.14	-35.78	191.03	66.59	405.44	16.87	11-Jul-22	Last trading day of Mar, June, Sept, Dec
MINT-W6	1.09	2.1	19	1.20	41.88	1 : 1.027	-48.16	129.55	75.98	230.85	17.90	30-Sep-21	15th of Feb, May, Aug, Nov
NER-W1	1.43	0.9	2.72	1.85	1.80	1 : 1	58.14	18.75	57.27	308.00	1.90	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22
NEWS-W6	0.01	N/A	0.01	0.90	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	3.62	3.02	5	2.83	1.00	1 : 1	20.01	-7.60	63.67	223.38	1.38	19-May-23	21 May 23
NFC-W1	0.67	0.16	1.56	1.40	6.48	1 : 1.00255	323.03	359.47	96.93	108.78	2.33	13-Dec-21	Last trading day of June, Dec
NVD-W1	0.12	0	1.33	0.99	7.86	1 : 1.018	N/A	509.00	61.75	276.12	11.28	15-Jul-21	Last trading day of May, Nov
OCEAN-W3	0.28	0.09	0.91	1.57	1.00	1 : 1	197.67	40.66	35.32	603.22	3.25	13-Feb-22	13 Feb 2022
ORI-W1	0.11	0.01	6.4	0.20	13.33	1 : 1	N/A	110.05	67.71	609.86	58.18	30-Sep-20	Last trading day of Mar, June, Sept, Dec
PACE-W2	SP	0.01	0.02	0.03	2.59	2.00	1 : 1	-49.35	6600.00	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	2.11	0.25	1 : 1	-13.18	800.00	1,167.36	1.50	29-Aug-22	29 Nov 19
PDI-W1		0.45	0	5.9	0.82	33.00	1 : 1	N/A	466.95	75.33	13.11	14-May-21	15 May, 15 Nov
PDJ-W4		0.20	0.12	1.01	0.55	1.00	1 : 1	65.92	18.81	49.96	51.19	07-Feb-21	7 Feb 21

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	Market	Black Scholes											
PERM-W1	0.15	0.07	0.78	1.91	1.80	1 : 1	128.72	150.00	60.34	250.00	5.20	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1	0.72	0.28	2.42	1.85	5.91	1 : 1.09999	158.92	191.32	68.74	46.00	3.70	27-May-22	Last trading day of June, Dec
PPPM-W4	0.15	0.1	0.39	4.03	1.00	1 : 1	49.27	194.87	72.77	228.83	2.60	31-Jul-24	Last trading day of Oct
PRIME-W1	0.03	N/A	0.4	0.42	1.08	1 : 1.3946	N/A	245.87	73.27	347.00	18.59	22-Dec-20	Last trading day of Mar, June, Sept, Dec
PRIME-W2	0.03	N/A	0.4	0.42	1.53	1 : 1.3095	N/A	378.87	73.27	261.75	17.46	22-Dec-20	Last trading day of Mar, June, Sept, Dec
RWI-W2	0.14	0.25	1.35	1.47	1.50	1 : 1	-43.37	21.48	62.83	318.15	9.64	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2	0.34	0.05	5.3	0.82	14.80	1 : 1.014	629.65	188.26	62.46	335.43	15.81	17-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SANKO-W1	0.06	0.04	0.97	0.28	1.00	1 : 1	70.57	9.28	30.07	93.41	16.17	30-Oct-20	19 Apr 19, 30 Oct 19, 29 Apr 20, 30 Oct 20
SDC-W1	0.06	0.06	0.15	2.87	0.50	1 : 1	6.58	273.33	109.43	1,731.04	2.50	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	0.52	0.31	3.4	4.83	26.64	1 : 1.1261	65.85	786.95	58.93	37.81	7.36	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4	2.38	2.25	3.4	0.97	1.00	1 : 1	5.88	-0.59	58.93	43.69	1.43	08-Jul-21	9 Jul 2021
SINGER-W1	7.80	7.1	14.8	0.76	7.00	1 : 1	9.89	0.00	66.87	59.28	1.90	23-Apr-21	Last trading day of Mar, June, Sept, Dec
SINGER-W2	4.84	5.7	14.8	2.75	14.00	1 : 1	-15.16	27.30	66.87	65.75	3.06	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.20	0.05	1.08	1.20	1.50	1 : 1	294.23	57.41	39.64	92.00	5.40	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2	1.10	0	2.58	1.20	9.09	1 : 1.1	N/A	324.50	41.67	30.39	2.58	30-Sep-21	Last trading day of June, Dec
SUPER-W4	0.01	0	1	0.12	2.49	1 : 1	N/A	150.00	69.49	5,469.68	100.00	01-Sep-20	Last trading day of Feb, May, Aug ,Nov
SWC-W1	2.86	1.63	3.88	1.72	1.00	1 : 1	75.48	-0.52	42.99	137.67	1.36	08-Apr-22	Last business day of every 6 month after the iss
TAKUNI-W	0.05	0	0.4	0.53	1.79	1 : 1.12	N/A	403.20	60.54	400.00	8.96	28-Jan-21	Last trading day of Dec
TAPAC-W4	0.32	0.01	3.76	1.66	9.00	1 : 1	2980.17	147.87	32.11	205.93	11.75	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.05	0.01	0.22	1.70	0.81	1 : 1.23886	N/A	358.71	63.36	92.20	5.45	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.04	0.02	0.22	2.82	0.90	1 : 1.10801	123.03	364.13	63.36	369.34	6.09	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.14	0.1	0.22	7.85	0.50	1 : 1	34.79	190.91	63.36	98.41	1.57	24-May-28	Last trading day of Jul
TGPRO-W3	0.01	0.02	0.06	3.17	0.50	1 : 1	-59.44	750.00	149.97	1,944.51	6.00	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TNITY-W1	0.21	0.11	3.9	0.66	5.00	1 : 1	86.84	33.59	43.79	97.28	18.57	19-Mar-21	Last trading day of Mar, June, Sept, Dec
TRITN-W3	0.13	0.08	0.27	0.86	0.25	1 : 1.00027	63.56	40.73	85.22	1,606.61	2.08	29-May-21	Last trading day of Mar, June, Sept, Dec

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	Market	Black Scholes											
TTCL-W1	0.38	0.01	3.02	0.94	18.00	1 : 1	N/A	508.61	70.66	112.00	7.95	28-Jun-21	Last trading day of June, Dec
TVD-W2	0.27	0.2	0.96	0.70	1.00	1 : 1.002	33.01	32.15	80.66	162.48	3.56	02-Apr-21	Last trading day of June, Dec
UREKA-W2	0.30	0.3	0.9	2.94	1.00	1 : 1	0.92	44.44	68.48	295.38	3.00	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	1.51	2.65	6.00	1 : 0.01	N/A	2.98	80.74	141,895.49	1.51	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.74	1.58	7.15	2.15	10.00	1 : 1	-53.21	50.21	63.45	1,661.33	9.66	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.13	0.03	1.57	1.90	3.00	1 : 1.00086	347.7	99.26	32.32	1,011.62	12.09	14-Jun-22	30 Sep of each year
WIJK-W2	0.24	0.03	1.77	1.45	4.19	1 : 1.194	840.12	179.50	46.19	124.97	8.81	02-Jan-22	Last Business Day of December of each year.
W-W3	0.01	0.07	0.14	0.91	1.00	1 : 2.32054	-86.28	1442.05	205.71	16.42	32.49	16-Jun-21	Last trading day of June, Dec
ZMICO-W4	0.09	N/A	0.7	3.75	2.70	1 : 2	N/A	597.14	55.39	413.03	15.56	17-Apr-24	Last trading day of Mar, June, Sept, Dec