

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	1.99		1 : 1	-31.59		74.07	605.92	3.50	08-Aug-22	Last Trading of June
AKR-W1	0.06	0.02	0.53	0.80	1.00	1 : 1	210.57	100.00	62.60	671.57	8.83	30-May-21	Last trading day of Feb, May, Aug ,Nov
ALT-W1	0.99	1.09	4.02	0.36	3.00	1 : 1	-9.05	-0.75	84.34	230.98	4.06	18-Dec-20	15th of Mar, Sep
APEX-W1	0.01	0.01	0.09	0.89	0.40	1 : 1	N/A	355.56	116.04	499.97	9.00	30-Jun-21	Last trading day of June, Dec
APURE-W2	0.30	0.15	2.16	0.82	4.36	1 : 1.03285	100.71	119.40	73.83	95.83	7.44	04-Jun-21	Last trading day of Mar, June, Sept, Dec
BKD-W2	0.09	0.03	1.96	2.31	4.43	1 : 1.01689	182.96	132.56	37.40	358.73	22.15	30-Nov-22	Last trading day of Nov
BM-W1 <i>SP</i>	0.01	0	2.3	0.01	4.00	1 : 1	N/A	74.35	68.03	110.00	230.00	15-Aug-20	16 Aug 2020
BROOK-W5	0.17	0.11	0.42	1.78	0.25	1 : 1	48.76	0.00	46.67	408.16	2.47	20-May-22	Last trading day of Mar, June, Sept, Dec
BTS-W5	0.89	0.4	10.1	0.52	13.87	1 : 1.01	119.86	46.55	51.00	1,315.31	11.46	16-Feb-21	Last trading day of Mar, June, Sept, Dec
B-W3	0.01	0	0.31	0.38	4.99	1 : 0.12024	N/A	181.91	91.06	3,437.23	3.73	28-Dec-20	30 of Nov
B-W4	0.06	0.02	0.31	0.89	0.92	1 : 1.3087	187.43	282.85	91.06	96.85	6.76	01-Jul-21	Last trading day of June, Dec
B-W5	0.06	0.06	0.31	0.59	0.35	1 : 1	-0.51	32.26	91.06	290.56	5.17	15-Mar-21	Last trading day of Jan, Apr, Jul, Oct
CGD-W4	0.04	0	0.6	0.88	2.75	1 : 1	N/A	365.00	50.35	1,652.87	15.00	26-Jun-21	Last trading day of June, Dec
CGH-W3	0.03	0	0.74	0.80	2.00	1 : 1	N/A	174.32	30.42	1,445.60	24.67	28-May-21	Last trading day of May, Nov
CHAYO-W1	2.28	3.2	8.3	1.79	6.50	1 : 1	-28.81	5.78	82.63	210.00	3.64	27-May-22	Last trading day of Mar, June, Sept, Dec
CHO-W2	0.03	0.01	0.49	0.39	0.86	1 : 1	N/A	81.63	63.71	636.40	16.33	30-Dec-20	Last trading day of June, Dec
CIG-W8	0.02	0	0.23	0.51	1.00	1 : 1	N/A	343.48	83.77	432.39	11.50	12-Feb-21	Last trading day of each month
DCC-W1	0.99	1.1	2.42	0.74	1.15	1 : 1	-10.35	-11.57	39.71	940.24	2.44	08-May-21	8 May 2019, 8 May 2020, 8 May 2021
DIMET-W3	1.37	0.09	0.31	1.53	0.65	1 : 1	1386.93	551.61	102.92	0.47	0.23	18-Feb-22	20 May, Aug, Nov, Feb
DOD-W1	0.60	0.65	8.15	0.91	15.75	1 : 1	-7.68	100.61	84.72	182.22	13.58	07-Jul-21	Last trading day of May, Nov
D-W1	0.99	0.65	3.38	1.56	4.00	1 : 1	53.21	47.63	54.39	40.00	3.41	04-Mar-22	Last trading day of Feb, May, Aug ,Nov
ECF-W3	0.23	0	1.32	0.53	5.00	1 : 1.0008	N/A	296.13	53.69	129.95	5.74	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W3	0.11	0.01	0.81	0.49	1.85	1 : 1	718.38	141.98	79.04	554.43	7.36	05-Feb-21	Last Business Day of evert six month from the is
EMC-W6	0.03	0.06	0.14	3.18	0.15	1 : 1	-49.93	28.57	101.86	4,216.75	4.67	15-Oct-23	15th of Apr, Oct
EP-W3	0.42	0.19	4.02	0.35	4.78	1 : 1.0457	122.39	30.73	47.72	85.54	10.01	17-Dec-20	Last trading day of Jan, Apr, Jul, Oct

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	Market	Black Scholes												
GLOCON-W4	0.47	0.39	0.95	1.45	0.50	1 : 1	21.12	2.11	73.33	749.60	2.02	20-Jan-22	Last trading day of Mar, June, Sept, Dec	
HPT-W1	0.34	0.29	0.76	0.82	0.50	1 : 1.00828	19.21	10.07	84.01	110.50	2.25	04-Jun-21	Last trading day of June, Dec	
HYDRO-W1	0.03	0	0.14	1.50	1.00	1 : 0.5	N/A	317.86	108.14	98.12	2.33	10-Feb-22	First business day of Mar, Jun, Sept and Dec	
III-W1	0.66	0.6	4.66	2.76	6.00	1 : 1	10.92	42.92	40.57	152.33	7.06	13-May-23	every 6 months as from the issuance date of the	
ITEL-W1	0.32	0.22	2.98	0.78	5.00	1 : 1	43.95	78.52	70.27	249.99	9.31	23-May-21	Last trading day of Mar, June, Sept, Dec	
JMART-W3	5.20	5.84	13.8	1.85	11.00	1 : 1	-10.94	17.39	80.04	100.73	2.65	17-Jun-22	30 Sep 20, 18 Jun 24	
JMART-W4	3.84	6.45	13.8	3.86	15.00	1 : 1	-40.47	36.52	80.04	100.73	3.59	18-Jun-24	30 Sep 20, 17 Jun 22	
JMT-W2	10.60	11.47	30	1.05	18.62	1 : 1.02031	-7.58	-2.65	73.65	218.55	2.89	27-Aug-21	Last trading day of Mar, June, Sept, Dec	
J-W1	0.44	0.27	1.03	1.83	2.00	1 : 1	64.82	136.89	91.78	156.48	2.34	10-Jun-22	Last trading day of Mar, June, Sept, Dec	
LIT-W1	0.56	0.22	3.24	1.71	4.00	2 : 1	149.04	40.74	60.53	157.10	5.79	25-Apr-22	25 of Jan, Apr, Jul, Oct	
MACO-W2	0.10	0.03	0.67	1.05	2.10	1 : 1	210.44	228.36	85.21	1,375.54	6.70	27-Aug-21	Last trading day of Mar, June, Sept, Dec	
META-W4	0.07	0	0.41	0.30	3.50	1 : 1	N/A	770.73	92.73	91.07	5.86	26-Nov-20	29 Aug 19, 28 Nov 19, 27 Feb 20, 26 May 20, 2	
MILL-W4	0.05	0.07	0.71	1.92	1.93	1 : 1.14	-25.81	203.92	66.36	405.44	16.19	11-Jul-22	Last trading day of Mar, June, Sept, Dec	
MINT-W6	0.96	1.84	18.3	1.14	41.88	1 : 1.027	-47.74	137.71	76.98	230.85	19.58	30-Sep-21	15th of Feb, May, Aug, Nov	
NER-W1	1.69	1.5	3.5	1.79	1.80	1 : 1	12.88	-0.29	63.40	308.00	2.07	26-May-22	15 Dec 20, 15 Jun 21, 15 Dec 21, 26 May 22	
NEWS-W6	0.01	N/A	0.01	0.84	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	6.35	5.05	5.3	2.77	1.00	1 : 1.56	25.79	60.34	70.01	223.38	1.30	19-May-23	21 May 23	
NFC-W1	0.70	0.18	1.63	1.34	6.48	1 : 1.00255	299.73	341.57	97.86	108.78	2.33	13-Dec-21	Last trading day of June, Dec	
NVD-W1	0.11	0	1.31	0.93	7.86	1 : 1.018	N/A	517.55	60.89	276.12	12.12	15-Jul-21	Last trading day of May, Nov	
OCEAN-W3	0.29	0.09	0.89	1.51	1.00	1 : 1	226.12	44.94	36.61	603.22	3.07	13-Feb-22	13 Feb 2022	
ORI-W1	0.08	0	7.1	0.14	13.33	1 : 1	N/A	88.92	68.49	609.86	88.75	30-Sep-20	Last trading day of Mar, June, Sept, Dec	
PACE-W2	SP	0.01	0.02	0.03	2.54	2.00	1 : 1	-51.61	6600.00	264.47	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	2.05	0.25	1 : 1	-15.59	800.00	264.47	1,167.36	1.50	29-Aug-22	29 Nov 19
PDI-W1		0.74	0.02	9.05	0.76	33.00	1 : 1	4703.77	272.82	59.66	75.33	12.23	14-May-21	15 May, 15 Nov
PDJ-W4		0.91	0.6	1.61	0.50	1.00	1 : 1	52.02	18.63	62.95	51.19	1.77	07-Feb-21	7 Feb 21

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	Market	Black Scholes											
PERM-W1	0.16	0.07	0.79	1.85	1.80	1 : 1	144.06	148.10	61.59	250.00	4.94	17-Jun-22	30 Sept 19, 17 Jun 22
PORT-W1	0.70	0.24	2.3	1.79	5.91	1 : 1.09999	197.19	206.09	68.60	46.00	3.61	27-May-22	Last trading day of June, Dec
PPPM-W4	0.13	0.08	0.35	3.98	1.00	1 : 1	61.06	222.86	71.66	228.83	2.69	31-Jul-24	Last trading day of Oct
PRIME-W1	0.03	N/A	0.52	0.37	1.08	1 : 1.3946	N/A	156.95	74.09	347.00	24.17	22-Dec-20	Last trading day of Mar, June, Sept, Dec
PRIME-W2	0.03	N/A	0.52	0.37	1.53	1 : 1.3095	N/A	261.22	74.09	261.75	22.70	22-Dec-20	Last trading day of Mar, June, Sept, Dec
RWI-W2	0.14	0.22	1.34	1.41	1.50	1 : 1	-35.93	22.39	57.76	318.15	9.57	06-Jan-22	15th Jun, Sept, Dec 2020, Mar, Jun, Sept 2021
SAMART-W2	0.30	0.03	5	0.77	14.80	1 : 1.014	867.78	204.83	62.88	335.43	16.90	17-May-21	16 Nov 18, ... every 6 months..., 17 May 21
SANKO-W1	0.08	0.03	0.97	0.22	1.00	1 : 1	167.9	11.34	28.17	93.41	12.13	30-Oct-20	19 Apr 19, 30 Oct 19, 29 Apr 20, 30 Oct 20
SDC-W1	0.07	0.05	0.14	2.81	0.50	1 : 1	36.31	307.14	111.16	1,731.04	2.00	01-Jun-23	Last trading day of June, Dec
SIMAT-W3	0.69	0.59	4.32	4.78	26.64	1 : 1.1261	16.84	599.81	61.54	37.81	7.05	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W4	2.86	3.09	4.32	0.91	1.00	1 : 1	-7.52	-10.65	61.54	43.69	1.51	08-Jul-21	9 Jul 2021
SINGER-W1	6.40	5.77	13.2	0.70	7.00	1 : 1	10.9	1.52	68.35	59.28	2.06	23-Apr-21	Last trading day of Mar, June, Sept, Dec
SINGER-W2	4.48	4.77	13.2	2.70	14.00	1 : 1	-6.12	40.00	68.35	65.75	2.95	21-Apr-23	Last trading day of Mar, June, Sept, Dec
SMART-W2	0.29	0.1	1.23	1.14	1.50	1 : 1	178.56	45.53	42.97	92.00	4.24	01-Oct-21	Last Trading Day of May 20, Nov 20, May 21 an
SST-W2	1.00	0	2.56	1.14	9.09	1 : 1.1	N/A	323.60	40.85	30.39	2.82	30-Sep-21	Last trading day of June, Dec
SUPER-W4 <i>SP</i>	0.01	N/A	0.92	0.06	2.49	1 : 1	N/A	171.74	71.31	5,469.68	92.00	01-Sep-20	Last trading day of Feb, May, Aug ,Nov
SWC-W1	2.76	1.59	3.8	1.66	1.00	1 : 1	73.99	-1.05	42.50	137.67	1.38	08-Apr-22	Last business day of every 6 month after the iss
TAKUNI-W	0.04	N/A	0.4	0.47	1.79	1 : 1.12	N/A	400.40	60.91	400.00	11.20	28-Jan-21	Last trading day of Dec
TAPAC-W4	0.33	0.02	3.78	1.60	9.00	1 : 1	1605.65	146.83	35.27	205.93	11.45	18-Mar-22	Last trading day of June, Dec
TCC-W3	0.05	0.01	0.21	1.64	0.81	1 : 1.23886	N/A	381.69	64.34	92.20	5.20	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.04	0.02	0.21	2.76	0.90	1 : 1.10801	151.92	386.75	64.34	369.34	5.82	14-May-23	Last trading day of Mar, June, Sept, Dec
TCC-W5	0.13	0.1	0.21	7.79	0.50	1 : 1	30.93	200.00	64.34	98.41	1.62	24-May-28	Last trading day of Jul
TGPRO-W3	0.01	0.03	0.07	3.11	0.50	1 : 1	-67.49	628.57	154.53	1,944.51	7.00	20-Sep-23	Last trading day of Mar, June, Sept, Dec
TNITY-W1	0.25	0.09	3.82	0.61	5.00	1 : 1	185.1	37.43	43.88	97.28	15.28	19-Mar-21	Last trading day of Mar, June, Sept, Dec
TRITN-W3	0.15	0.11	0.32	0.80	0.25	1 : 1.00027	33.24	24.98	90.47	1,606.61	2.13	29-May-21	Last trading day of Mar, June, Sept, Dec

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TTCL-W1	0.40	0	3	0.88	18.00	1 : 1	N/A	513.33	68.20	112.00	7.50	28-Jun-21	Last trading day of June, Dec
TVD-W2	0.36	0.25	1.06	0.64	1.00	1 : 1.002	42.34	28.17	82.91	162.48	2.95	02-Apr-21	Last trading day of June, Dec
UREKA-W2	0.29	0.28	0.86	2.88	1.00	1 : 1	5.22	50.00	69.91	295.38	2.97	29-Jun-23	Last trading day of Mar, June, Sept, Dec
U-W4	0.01	0	1.45	2.59	6.00	1 : 0.01	N/A	3.14	80.68	141,895.49	1.45	15-Mar-23	Last trading day of Mar, June, Sept, Dec
VGI-W2	0.66	1.12	6.2	2.09	10.00	1 : 1	-40.95	71.94	63.40	1,661.33	9.39	11-Sep-22	Last trading day of Mar, June, Sept, Dec
VIBHA-W3	0.14	0.02	1.55	1.84	3.00	1 : 1.00086	472.35	102.48	32.44	1,011.62	11.08	14-Jun-22	30 Sep of each year
WIIC-W2	0.33	0.1	2.14	1.40	4.19	1 : 1.194	242.2	132.85	51.67	124.97	7.74	02-Jan-22	Last Business Day of December of each year.
W-W3	0.03	0.07	0.18	0.85	1.00	1 : 2.48416	-55.6	1173.08	189.15	16.42	14.90	16-Jun-21	Last trading day of June, Dec
ZMICO-W4	0.09	N/A	0.7	3.69	2.70	1 : 2	N/A	597.14	54.66	413.03	15.56	17-Apr-24	Last trading day of Mar, June, Sept, Dec