

# TFEX Daily

13 กรกฎาคม 2566

SET50

เปลี่ยนแผน....ทยอยปิดสถานะ "ขาย"

Gold spot

ฟื้นตัวสำเร็จ....ถูกทางแนะถือต่อ!

"ระวังสัญญาณรีบาวด์"

SET50

ขาลง แนะระวังสัญญาณรีบาวด์"

มุมมอง: ดัชนีลงสลับรีบาวด์ ขณะที่โครงสร้างหลักเทรดขาลง Sideway down แต่มีความเสี่ยงหากดัชนีรีบาวด์ทะลุโซนต้านเส้น BB ที่ 925 จุด อาจเกิดขึ้น พร้อม RSI ทะลุ 50 (ชี้จุดกลับตัว)

แผนเทรด....สถานะขายแนะทยอยปิดสถานะ ลดความเสี่บง ในทางตรงข้าม สถานะะชื้อแนะรอสัญญาณยืนยันการกลับตัว ยังไม่รีบ

Note:เงื่อนไขผิดทางกรณีขาดทุนมากกว่า 10% ของพอร์ตแนะปิดสถานะ

SET50: รับ 910-915 ต้าน 930 GFO23: รับ 32.00 ต้าน 33.000

มุมมองทางเทคนิค โดย คุณธนรัตน์ อิศรกุล

นักวิเคราะห์การลงทุนปัจจัยพื้นฐานด้านหลักทรัพย์และปัจจัยทางเทคนิค Thanarut@bualuang.co.th Tel. (662) 618-1334



# Gold Spot Price, RT (IQXGL) 2100.00 2050.00 2000.00 2050.00 2000.00 2

# "ทองคำ....ยังไปได้สวย '

# Gold spot

# จับสัญญาณเทรด....ทองคำ

มุมมอง: ราคาทองสร้างฐานใหม่บนเส้น EMA 200 วัน ล่าสุดทะลุ week high สำเร็จ!ตามคาด จับตา MACD จ่อทะลุเส้น 0 หนุนสัญญาณกลับตัว

แผนเทรด....สถานะ Long ถูกทางแนะถือต่อ ลุ้นโซนต้าน \$1,980/ออนซ์ ในทาง ตรงกันข้ามสถานะ Short แนะทยอยปิดไปแล้ว แนะรอไม่รีบ

Note: กรณีผลตอบแทนติดลบมากกว่า 10% ของพอร์ต แนะปิดสถานะ หรือ ปรับตัวหลุด low ต่ำกว่า \$1900/ออนซ์ (trailing stop)

# วิกิจ ถรวรรณรัตน์

นักวิเคราะห์การลงทุนปัจจัยพื้นฐานด้านตลาดทุน/ปัจจัยทางเทคนิค Wikij.tir@bualuang.co.th Tel. (662) 618-1336

SET50 Index Futures



หลักทรัพย์	เปิด	ଶ୍ୱ ଶ୍ବ	ต่ำ สุด	ปิด	เฉลี่ย	ราคาที่ใช้ชำระ ราคา	เปลี่ยนแปลง	ปริมาณ (สัญญา)	สถานะคงค้าง (สัญญา)
SET50	924.50	929.43	917.61	920.65	923.05	N/ A	-0.67	N/A	N/A
S50N23	924.90	924.90	916.6	916.60	921.80	916.60	-2.6	17	140
S50Q23	920.4	922.10	917	917.00	919.70	917.00	1.2	17	49
S50U23	918.1	921.00	911.2	913.50	916.40	913.40	-2.7	240,073	571,298
S50Z23	920	922.50	913.6	915.40	918.10	915.20	-2.5	17,328	73,062
S50H24	916	918.50	910.1	911.50	914.50	911.70	-2.7	2,942	15,899
S50M24	913.5	915.30	907.3	909.10	911.60	909.10	-2.4	1,657	3,999
Total								262,034	664,447

Source : SET Smart

Trading	bν	Investor	Type	SFT50	Index	Futures
Tradin's	$\sim$	1111001	1,7,70	25120	macx	i ataics

٠	9/		٥
วน	เย่อ	นห	ลง

	นักลง	นักลงทุนต่างประเทศ		นักส	เงทุนสถาบัน		นักลงๆ	ุนภายในประเ	ทศ	รวม		
วันที่		ปริมาณ		ปริมาณ				ปริมาณ		ปริมาณ	สถานะคงค้าง	
	ซือ	ขาย	สุทธิ	ซือ	ขาย	สุทธิ	ซือ	ขาย	สุทธิ	אזוואנח	ULTI IMPAIN ALIN	
12/07/2023	91,821	83,192	8,629	34,302	34,314	-12	135,911	144,528	-8,617	262,034	664,447	
11/07/2023	82,247	73,901	8,346	23,187	22,203	984	87,239	96,569	-9,330	192,673	641,441	
10/07/2023	101,801	96,321	5,480	40,835	38,141	2,694	130,823	138,997	-8,174	273,459	669,798	
07/07/2023	111,670	100,431	11,239	36,989	38,760	- 1,771	119,507	128,975	-9,468	268,166	670,067	
06/07/2023	115,438	130,202	- 14,764	51,813	47,102	4,711	158,001	147,948	10,053	325,252	680,921	

# 4 เดือนย้อนหลัง

	นักลง	นักลงทุนต่างประเทศ		นักลงทุนสถาบัน			นักลง:	ทุนภายในประเ	ทศ	รวม		
วันที่		ปริมาณ			ปริมาณ			ปริมาณ		ปริมาณ	สถานะคงค้าง	
	ซือ	ขาย	สุทธิ	ซือ	ขาย	สุทธิ	ซือ	ขาย	สุทธิ	חזא וניי	M II IMPAIN AI IN	
ก.ค. 2023	746,938	721,640	25,298	281,212	266,959	14,253	911,179	950,730	- 39,551	1,939,329	664,447	
ໍນີ.ຍ. 2023	2,918,155	2,910,668	7,487	924,165	930,084	-5,919	2,574,302	2,575,870	-1,568	6,416,622	678,895	
พ.ค. 2023	1,783,391	1,798,312	-14,921	810,468	798,909	11,559	2,652,501	2,649,139	3,362	5,246,360	671,089	
เม.ย. 2023	1,347,692	1,425,906	-78,214	617,464	617,425	39	1,616,874	1,538,699	78,175	3,582,030	500,644	

# 4 ใตรมาสย้อนหลัง

	นักล	นักลงทุนต่างประเทศ		นักลงทุนสถาบัน			นักลงา	ทุนภายในประเ	ทศ	รวม	
วันที่	ปริมาณ			ปริมาณ			ปริมาณ			ปริมาณ	สถานะคงค้าง
	ซือ	ขาย	สุทธิ	ซือ	ขาย	สุทธิ	ซือ	ขาย	สุทธิ	מזוואווו	BILL INSTITUTE IN
Q3/2023	746,938	721,640	25,298	281,212	266,959	14,253	911,179	950,730	- 39,551	1,939,329	664,447
Q2/2023	6,049,238	6,134,886	-85,648	2,352,097	2,346,418	5,679	6,843,677	6,763,708	79,969	15,245,012	678,895
Q1/2023	5,866,721	5,973,951	-107,230	2,457,702	2,420,101	37,601	6,689,756	6,620,127	69,629	15,014,179	435,301
Q4/ 2022	5,773,579	5,666,820	106,759	2,433,982	2,462,801	-28,819	5,991,792	6,069,732	-77,940	14,199,353	563,223

Source : SET Smart

Metal Futures									
หลักทรัพย์	เปิด	สูงสุด	ต่ำ สุด	ปิด	เฉลี่ย	ราคาที่ใช้ชำระ ราคา	เปลี่ยนแปลง	ปริมาณ (สัญญา)	สถานะคงค้าง (สัญญา)
GF10Q23	32,110	32,380	32,020	32,210	32,154	32,190.00	30	5226	7,724
GFQ23	32,110	32,250	32,080	32,170	32,160	32,170.00	10	76	242
GOU23	1,962	1,967	1,956	1,962	1,960	1,961.80	-0.5	20759	27,386
SVFU23	24	24	24	24	24	23.60	-0.05	71	1,160
GF10V23	32,250	32,530	32,150	32,310	32,334	32,310.00	20	865	3,497
GFV23	32,200.00	32,370.00	32,200.00	32,370.00	32,310.00	32,370.00	150	24	177
GF10Z23	32,330	32,560	32,260	32,420	32,380	32,420.00	40	278	683
GFZ23	32,300	32,510	32,270	32,400	32,408	32,390.00	110	12	17
GOZ23	1,992	1,997	1,986	1,992	1,990	1,992.00	-0.5	3853	6,970
SVFZ23	23.82	24.01	23.82	23.92	23.90	23.92	-	10	171

Source: SET Smart

# Single Stock Futures



his i	. <del>2</del> 1 -			a -	el	ราคาที่ใช้ชำระ	d	ปริมาณ	สถานะคงค้าง
blssk	เปิด	สูงสุด	ตำ สุด	ปิด	เฉลี่ย	ราคา	เปลี่ยนแปลง	(สัญ ญา)	(สัญ ญา)
AAVU23	2.6	2.64	2.59	2.59	2.60	2.59	-0.03	4,052	60,612
ADVANCU23	215	215.89	212.6	214.00	213.16	214.00	0.5	283	1,715
AEONTSU23	168.7	168.70	165.5	168.00	167.13	168.00	-1	90	165
AMATAU23	22.5	22.50	22.1	22.10	22.32	22.10	-0.26	208	1,138
AOTU23	70.4	71.20	70.35	70.95	71.03	70.95	-0.11	1,626	4,697
APU23	11.01	11.01	10.9	10.97	10.98	10.97	-0.1	14	663
AWCU23	4.61	4.63	4.46	4.46	4.58	4.47	-0.21	505	4,307
BAMU23	10.48	10.48	10.15	10.25	10.27	10.25	-0.12	667	10,951
BANPUU23	8.58	8.61	8.46	8.54	8.51	8.54	-0.01	539	58,313
BAU23	14.15	14.15	14	14.01	14.04	14.01	-	518	1,200
BAYU23	30.25	30.25	30.25	30.25	30.25	30.25	0.18	1	622
BBLU23	157.29	157.29	156	156.00	156.64	156.00	- 1.05	260	6,741
BCHU23	17.22	17.25	16.86	16.86	17.14	16.99	-0.52	17	3,796
BCPGU23	8.86	8.96	8.81	8.81	8.87	8.81	-0.1	104	37,408
BCPU23	37.33	37.90	37.33	37.46	37.70	37.46	0.84	334	1,236
BDMSU23	27.68	27.69	27.43	27.50	27.65	27.50	-	1,449	2,595
BEAUTYU23	0.53	0.53	0.52	0.52	0.52	0.52	-0.04	13	7,339
BECU23	8.25	8.41	7.97	7.97	8.11	7.97	-0.23	20,577	20,304
BEMU23	8.4	8.40	8.35	8.35	8.38	8.35	-0.02	555	7,707
BGRIMU23	34.49	35.95	34.49	35.05	35.28	35.25	0.86	338	2,569
BHU23	212.1	218.00	212.1	218.00	216.13	218.00	2.8	110	675
BJCU23	33.85	33.85	33.85	33.85	33.85	33.85	-0.13	101	1,050
BLANDU23	0.86	0.86	0.83	0.84	0.84	0.84	- 0.01	72	164,310
BLAU23	24	24.10	23.41	23.49	23.84	23.55	- 0.33	232	4,519
BPPU23	-	-	-	•	-	14.31	0.2	-	1,909
BTSU23	7.49	7.50	7.4	7.40	7.46	7.40	- 0.09	19	8,589
CBGU23	64.24	65.70	64.2	64.75	64.86	64.75	0.85	1,402	5,333
CENTELU23	46.55	47.00	44.8	45.56	45.57	45.56	-1.42	159	736
CHGU23	2.94	2.95	2.9	2.93	2.92	2.92	-0.01	15	8,845
CKPU23	3.39	3.39	3.39	3.39	3.39	3.39	-0.07	12	6,756
CKU23	20.1	20.10	19.95	19.95	19.98	19.95	0.03	5	1,158
COM7U23	27.18	27.18	26	26.18	26.18	26.18	-0.81	724	6,620
CPALLU23	62.54	63.20	62.4	62.70	62.83	62.70	0.16	637	11,167
CPFU23	19.5	19.65	19.26	19.53	19.50	19.52	-	205	21,327
CPNU23	65.25	66.00	64.75	65.00	65.27	64.99	-0.55	577	861
CRCU23	38.8	39.50	38.8	39.50	39.15	39.50	0.43	102	1,964
DELTAU23X DTACU23X	100.7	101.00	98.3	98.30	99.31	98.36	-2.04	51	659
EASTWU23	-		-	-	-	6.53 4.23	- 0.05 - 0.06		5 615
EAU23	53.5	54.86	52.7	53.60	53.90	53.68	0.27	914	16,469
EGCOU23	126.51	129.95	126.51	129.49	128.47	129.49	1.81	44	968
EPGU23	6.56	6.56	6.18	6.20	6.31	6.20	-0.41	557	1,585
ERWU23	4.52	4.54	4.28	4.28	4.47	4.34	-0.2	1,525	2,060
ESSOU23	4.52	- 4.54	4.20	4.20	- 4.47	9.12	-0.2	1,400	6,798
GFPTU23	12.26	12.48	12.26	12.48	12.31	12.48	-0.13	4	1,234
GLOBALU23X	15.12	15.24	15.12	15.24	15.24	15.21	0.01	1,273	2,504
GPSCU23	51.69	53.69	51.45	52.90	52.46	52.90	0.95	1,137	4,219
GULFU23	45	47.50	45	47.15	46.90	47.15	1.66	2,524	10,643
GUNKULU23	3.08	3.11	3.04	3.11	3.08	3.11	-	2,240	111,745
HANAU23	44.8	45.62	43.15	43.60	44.45	43.60	- 0.56	408	1,075
HMPROU23	-	-	-	-	-	13.68	-0.09	500	2,490
ICHIU23				-		12.93	-0.3	200	6,177
INTUCHU23X		-		-	-	72.32	-0.23	200	327
IRPCU23	2.31	2.34	2.3	2.30	2.32	2.30	0.03	56	12,609
ITDU23	1.31	1.32	1.29	1.29	1.30	1.29	-0.02	31	9,571
IVLU23	33.59	33.84	32.75	32.75	33.54	32.75	-0.6	91	6,382
JASU23	1.32	1.39	1.32	1.34	1.34	1.34	0.06	1,235	57,154
	1.02	1.00	1.02	1.04	7.07	1.04	0.00	1,200	07,104



blssk	เปิด	สูงสุด	ต่ำ สุด	ปิด	เฉลี่ย	ราคาที่ใช้ชำระ	เปลี่ยนแปลง	ปริมาณ	สถานะคงค้าง
DISSK	PDAI	51 d	ALLMAI	ΠAI	6.49 PJ	ราคา	I I N I N I I N I	(สัญ ญา)	(สัญ ญา)
JMTU23	33.06	33.61	32.25	32.99	33.02	32.99	-2.8	800	3,442
KBANKU23	131.99	132.00	130.45	130.79	131.17	130.79	-0.65	365	6,987
KCEU23	36.55	37.10	35.7	35.88	36.14	35.79	-0.75	535	2,738
KEXU23	9.8	9.80	9.68	9.68	9.73	9.68	-0.12	76	2,956
KKPU23	58.48	58.49	58	58.00	58.23	58.00	0.02	112	2,198
KTBU23	19.4	19.40	19.2	19.30	19.29	19.30	-0.13	426	31,534
KTCU23	45.25	47.45	40.9	46.74	43.80	46.74	-0.26	40,536	65,759
LHU23	8.26	8.26	8.26	8.26	8.26	8.26	0.01	2,510	3,894
LPNU23	-	-	-	-	-	4.07	-0.04	-	205
MAJORU23	14.1	14.10	14.1	14.10	14.10	14.10	0.35	18	3,770
MBKU23	-	-		•	-	15.51	-0.4	100	853
MEGAU23	38.29	38.29	37.59	37.59	37.77	37.59	-0.46	4	767
MINTU23	32.75	33.00	32.21	32.21	32.92	32.26	-0.72	753	1,417
MTCU23	35.8	36.09	34.4	34.83	35.16	35.00	-1.1	940	3,797
MU23	-	-	-	-	-	45.15	-0.5	-	310
ORIU23	10.13	10.14	10.03	10.03	10.09	10.10	-0.2	5	4,780
ORU23	20.99	21.11	20.4	20.47	20.73	20.47	-0.43	1,318	3,927
OSPU23X	-	-	-	-	-	27.68	-0.08	300	1,190
PLANBU23	-	-	-	-	-	7.72	-0.2	-	5,634
PRMU23	6.52	6.53	6.52	6.53	6.53	6.53	0.06	506	1,547
PSHU23	12.6	12.60	12.6	12.60	12.60	12.60	-0.05	2	334
PSLU23	9.25	9.33	9.25	9.33	9.28	9.33	0.09	204	2,626
PTGU23	11.5	11.57	10.47	10.52	11.00	10.52	-1.33	3,875	13,361
PTTEPU23	151.98	153.25	151.55	152.88	152.33	152.88	3.38	880	2,613
PTTGCU23	38.98	39.19	38.7	38.80	38.96	38.80	0.39	235	4,324
PTTU23	33.5	33.50	33.28	33.49	33.38	33.46	0.06	247	13,425
QHU23	2.22	2.22	2.18	2.22	2.21	2.22	-0.05	10	1,303
RATCHU23	-	-			-	35.06	0.58	100	1,426
RSU23X	14.08	14.09	13.82	13.82	14.00	13.82	-0.24	903	25,280
SAMARTU23	5.74	5.74	5.74	5.74	5.74	5.74	-0.25	7	9,485
SAWADU23	45.6	46.08	44.25	45.50	44.70	45.50	-1.2	1,501	11,329
SCBU23	107.7	108.20	107.5	107.50	107.89	107.50	-0.41	630	2,476
SCCU23	322.97	323.00	322.4	323.00	322.84	323.00	3.5	184	1,515
SCGPU23	36.63	37.40	36.57	37.00	37.01	37.00	0.42	250	5,619
SGPU23	-	-	-	-	-	8.20	-0.05	-	106
SIRIU23	1.82	1.90	1.82	1.86	1.86	1.85	0.03	8,177	22,479
SPALIU23	19.77	20.20	19.77	20.20	19.98	20.20	0.2	102	871
SPCGU23	12.25	12.25	12.25	12.25	12.25	12.25	-0.02	1	2
SPRCU23	8.1	8.10	7.66	7.66	7.90	7.79	0.19	11	603
STAU23	16.6	16.60	16.6	16.60	16.60	16.45	-0.3	1	1,541
STECU23	8.85	8.99	8.75	8.91	8.86	8.90	0.09	501	7,095
STGTU23	7.27	7.27	7.22	7.22	7.23	7.22	-0.2	212	2,353
STPIU23	-	-	-	-	-	3.27	-0.06	-	20,565
SU23	-	-	-	-	-	1.25	-0.05	-	5,057
SUPERU23	0.52	0.52	0.52	0.52	0.52	0.52	-	20	33,617
TASCOU23	17.9	17.90	17.75	17.75	17.89	17.75	-0.06	16	167
TCAPU23	-	-	-	-	-	47.56	-0.49	-	410
THAIU23	-	-	-	-	-	3.40	-	-	-
THANIU23	3.25	3.25	3.25	3.25	3.25	3.18	-0.04	1	6,016
THCOMU23	10.7	11.38	10.7	11.17	11.18	11.17	0.02	1,029	4,994
THGU23	-	-	-	-	-	65.35	-1.51	-	281
TISCOU23	-	-	-	-	-	94.78	-0.22	20	60
TKNU23	10.33	10.33	10.06	10.08	10.09	10.08	-0.31	229	14,392
TOAU23	-	-	-	•	-	27.01	0.5	100	333
TOPU23	45	45.30	44.55	44.55	45.20	44.55	0.11	382	2,649
TPIPLU23	-	-	-	-	-	1.43	-0.01	-	1,577
TPIPPU23		-			_	3.24	-0.12	-	1,722
TQMU23	24.75	25.00	24.75	25.00	24.77	25.00	-0.25	245	
			•				J.25		-,- 12



blssk	เปิด	ଶ୍ୱ ଶ୍ବ	ด่ำ สุด	ปิด	เฉลี่ย	ราคาที่ใช้ชำระ ราคา	เปลี่ยนแปลง	ปริมาณ (สัญ ญา)	สถานะคงค้าง (สัญญา)
TRUEEU23X	-	-	-	-	-	6.53	- 0.05	-	59
TRUEU23	6.56	6.56	6.45	6.45	6.53	6.45	-0.11	2,084	15,398
TTAU23	6.7	6.70	6.66	6.66	6.69	6.66	0.03	4	1,990
TTBU23	1.54	1.55	1.52	1.53	1.53	1.53	-0.02	2,300	23,592
TTCLU23	4.11	4.11	4.09	4.09	4.10	4.09	0.03	109	3,139
TTWU23	-	-	-	-	-	8.41	- 0.05	-	651
TUU23	12.5	12.70	12.4	12.45	12.61	12.45	-0.3	2,023	12,567
TVOU23	-	-	-	-	-	25.14	- 0.25	-	110
UNIQU23	2.44	2.44	2.4	2.40	2.42	2.40	- 0.01	41	3,143
VGIU23	2.88	2.88	2.76	2.78	2.77	2.78	- 0.15	20	5,341
VNGU23	4.13	4.13	4.13	4.13	4.13	4.13	- 0.01	1	7,151
WHAU23	4.76	4.81	4.72	4.77	4.78	4.77	0.02	556	6,362
Total								128,749	1,196,612

Source : SET Smart



# **Bualuang Securities Public Company Limited**

# **DISCLAIMER**

BUALUANG SECURITIES PUBLIC COMPANY LIMITED (BLS) is a subsidiary of BANGKOK BANK PUBLIC COMPANY LIMITED (BBL). This document is produced based upon sources believed to be reliable but their accuracy, completeness or correctness is not guaranteed. The statements or expressions of opinion herein were arrived at after due and careful consideration to use as information for investment. Expressions of opinion contained herein are subject to change without notice. This document is not, and should not be construed as, an offer or the solicitation of an offer to buy or sell any securities. The use of any information shall be at the sole discretion and risk of the user.

BUALUANG SECURITIES PUBLIC COMPANY LIMITED MAY BE IN RELATIONSHIP WITH THE SECURITIES IN THIS REPORT. "Opinions, projections and other information contained in this report are based upon sources believed to be accurate including the draft prospectus, but no responsibility is accepted for any loss occasioned by reliance placed upon the contents hereof. Bualuang Securities Public Company Limited may from time to time perform investment, advisory or other services for companies mentioned in this report, as well as dealing (as principal or otherwise) in, or otherwise being interested in, any securities mentioned herein, This report does not constitute a solicitation to buy or sell any securities". Investors should carefully read details in the prospectus before making investment decision.

BUALUANG SECURITIES PUBLIC COMPANY LIMITED MAY ACT AS MARKET MAKER AND ISSUER OF DWs, AND ISSUER OF STRUCTURED NOTES ON THESE SECURITIES. The company may prepare the research reports on those underlying securities. Investors should carefully read the details of the derivative warrants and structured notes in the prospectus before making investment decisions.

ADVANC	AMATA	AOT	BDMS	BH	CBG	CENTEL	CPALL	GLOBAL	GPSC	IRPC	KBANK	KCE	KTC	MINT
PTG	PTT	PTTEP	PTTGC	SCB	SPRC	TOP	WHA	STA	BGRIM	GULF	MTC	AWC	CRC	CPF
CPN	HANA	HMPRO	IVL	OSP	SAWAD	BANPU	BCH	BTS	SCC	TU	INTUCH	RATCH	VGI	SCGP
COM7	DOHOME	JMT	CHG	TTB	BAM	BCP	AP	KTB	KKP	OR	BEM	GUNKUL	EA	SPALI
RBF	STGT	JMART	BEC	BLA	KEX	RCL	SINGER	TIDLOR	FORTH	TIPH	AAV	DELTA	SABUY	CKP
TRUE	PSL	SIRI	TQM	CK	ERW	MEGA	SNNP	TLI						

BUALUANG SECURITIES PUBLIC COMPANY LIMITED IS OR MAY BE AN UNDERWRITER/CO-UNDERWRITER/JOINT LEAD IN RESPECT OF THE INITIAL PUBLIC OFFERING (IPO) OF SECURITIES.

Financial Advisor	Lead underwriter/ Underwriter/ Co-underwriter
	KCG

# **CG** Rating

Score Range	Score Range	Description
90 – 100		Excellent
80 – 89		Very Good
70 – 79		Good
60 – 69		Satisfactory
50 - 00359		Pass
Less than 50	No logo given	-

Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors

- companies that have declared their intention to join CAC, and
- companies certified by CAC.



# CORPORATE GOVERNANCE REPORT DISCLAIMER

This research report was prepared by Bualuang Securities Public Company Limited and refers to research prepared by Morgan Stanley. Morgan Stanley does not warrant or guarantee the accuracy or completeness of its research reports. Morgan Stanley reserves copyright and other proprietary rights in the material reproduced in this report. Morgan Stanley is under no obligation to inform Bualuang Securities or you if the views or information referred to or reproduced in this research report change.

# Corporate Governance Report disclaimer

The disclosure of the survey result of the Thai Institute of Directors Association (IOD) regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The IOD survey is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date. Bualuang Securities Public Company Limited neither confirms nor certifies the accuracy of such survey results.

"Disclaimer: The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by the relevant institution as disclosed by the Office of the Securities and Exchange Commission, is made in order to comply with the policy and sustainable development plan for the listed companies. The relevant institution made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, Bualuang Securities Public Company Limited neither confirms, verifies, nor certifies the accuracy and completeness of the assessment result."

# **BUALUANG RESEARCH - RECOMMENDATION FRAMEWORK**

### STOCK RECOMMENDATIONS

**BUY:** Expected positive total returns of 15% or more over the next 12 months.

**HOLD:** Expected total returns of between -15% and +15% over the next 12 months.

**SELL:** Expected negative total returns of 15% or more over the next 12 months.

**TRADING BUY:** Expected positive total returns of 15% or more over the next 3 months.

### SECTOR RECOMMENDATIONS

**OVERWEIGHT:** The industry, as defined by the analyst's coverage universe, is expected to outperform the relevant primary market index over the next 12 months. **NEUTRAL:** The industry, as defined by the analyst's coverage universe, is expected to perform in line with the relevant primary market index over the next 12 months.

**UNDERWEIGHT:** The industry, as defined by the analyst's coverage universe, is expected to underperform the relevant primary market index over the next 12 months.



# **IMPORTANT DISCLOSURES FOR U.S. PERSONS**

This research report was prepared by Bualuang Securities Public Company Limited ("BLS"). BLS is not a registered broker-dealer in the United States and, therefore, is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. This research report is provided for distribution to "major U.S. institutional investors" in reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act").

Under no circumstances should any recipient of this research report effect any transaction to buy or sell securities or related financial instruments through BLS. Rosenblatt Securities Inc. accepts responsibility for the contents of this research report, subject to the terms set out below, to the extent that it is delivered to a U.S. person other than a major U.S. institutional investor.

The analyst whose name appears in this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA") and may not be an associated person of Rosenblatt Securities Inc. and, therefore, may not be subject to applicable restrictions under FINRA Rules on communications with a subject company, public appearances and trading securities held by a research analyst account.

# **Additional Disclosures**

This research report is for distribution only under such circumstances as may be permitted by applicable law. This research report has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient, even if sent only to a single recipient. This research report is not guaranteed to be a complete statement or summary of any securities, markets, reports or developments referred to in this research report. Neither BLS nor any of its directors, officers, employees or agents shall have any liability, however arising, for any error, inaccuracy or incompleteness of fact or opinion in this research report or lack of care in this research report's preparation or publication, or any losses or damages which may arise from the use of this research report.

BLS may rely on information barriers, such as "Chinese Walls" to control the flow of information within the areas, units, divisions, groups, or affiliates of BLS.

Investing in any non-U.S. securities or related financial instruments (including ADRs) discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on such non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the United States.

The value of any investment or income from any securities or related financial instruments discussed in this research report denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related financial instruments.

Past performance is not necessarily a guide to future performance and no representation or warranty, express or implied, is made by BLS with respect to future performance. Income from investments may fluctuate. The price or value of the investments to which this research report relates, either directly or indirectly, may fall or rise against the interest of investors. Any recommendation or opinion contained in this research report may become outdated as a consequence of changes in the environment in which the issuer of the securities under analysis operates, in addition to changes in the estimates and forecasts, assumptions and valuation methodology used herein.

No part of the content of this research report may be copied, forwarded or duplicated in any form or by any means without the prior consent of BLS and BLS accepts no liability whatsoever for the actions of third parties in this respect.