

MEDIA SECTOR

New dawn for OOH media

Strong earnings of OOH media operators this year indicate they are beneficiaries of the post-covid economic recovery. It is at the start of a new earnings growth cycle; revenue market share implies more room to grow in the future than TV segment. The recent market consolidation led by PLANB will allow OOH media operators to steal ad spending from TV segment. PLANB (TP Bt8.5) is a pure OOH media player and is our top pick for the sector.

Earnings results of OOH media players much better than TV operators

Media sector earnings came in at Bt306m in 2H22, surging 244% yoy and 365% qoq driven by OOH media players, mainly PLANB, and cinema segment. PLANB reported Bt175m profit for 2Q22 vs Bt42m loss in 2Q21 and rising 60% qoq, attributed to stronger revenue and operational leverage. MAJOR's earnings also turned around in 2Q22 from losses in 2Q21 and 1Q22. VGI is classified as an OOH media operator but employs a different business strategy and is not reaping the benefits of the strong recovery in spending on OOH media. TV operators, including BEC and WORK, saw weaker earnings yoy and qoq in 2Q22 because production costs had surged while revenues from TV media had dropped yoy.

OOH media revenue will continue to grow in the next few years

We remain cautious of the sector in the near-term as skyrocketing inflation would dampen consumer purchasing power. But, we still prefer OOH to TV segment for three reasons: (i) OOH ad spending budgets had been slashed during in 2020-2021 but would rise again with improving economic activities and return to work and schools from 2022 onwards; (ii) we maintain that OOH ad spending in Thailand will grow for at least the next three years because Thais spend more time outside their homes. OOH media accounts for only 15% of industry revenue in Thailand compared to developed countries in Asia like Hong Kong (20%) and Singapore (17%); and (iii) recent market consolidation in the OOH segment led by PLANB would support an effective strategy like the BKK takeover, launched in 2018, to steal ad spending market share from TV segment.

PLANB (TP Bt8.5) is top pick as we prefer OOH to other media

We prefer PLANB to VGI because (i) PLANB will reap full benefits of the OOH upswing given larger exposure than VGI; and (ii) PLANB has minimal investments in other businesses so the projected surge in revenue from OOH segment will translate into earnings growth.

NEUTRAL

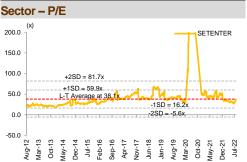
Outlook:



Phatipak NAVAWATANA

Fundamental investment analyst on securities +662 659 7000 ext 5003

phatipak.navawatana@krungsrisecurities.com



Source: Bloomberg, Krungsri Securities



Source: Bloomberg, Krungsri Securities

	Media	sector	valuation	summary
--	-------	--------	-----------------------------	---------

Media Sector	- valuatio	ii Suiiiiiai y													
BB Ticker	M Cap	Price (Bt)	TP	U/D	Poc	Net profit (Btm)		EPS G%		PE (x)		P/BV (x)		Div Yld (%	
DD TICKET		31-Aug		(%)	Nec		23F			22F	23F	22F	23F	22F	23F
MAJOR	505	19.00	23.00	21.1	BUY	306	664	NM	117	56	26	2.9	2.8	3.5	4.2
PLANB	840	6.60	8.50	28.8	BUY	666	999	NM	50	42	28	3.4	4.4	1.2	1.8
VGI	1 458	4 38	5 50	25.6	RHY	16	500	NIM	3761	3150	82	12	12	0.0	0.6

Source: Bloomberg, Krungsri Securities



Figure 1: Revenue for OOH in 2Q22 was in better shape than that for TV...

Revenue	2Q21	3Q21	4Q21	1Q22	2Q22	% yoy	% qoq
BEC	1,505	1,272	1,595	1,096	1,348	-10%	23%
PLANB	1,097	1,097	1,224	1,209	1,627	48%	35%
MAJOR	437	164	1,556	1,129	1,639	275%	45%
WORK	553	522	596	495	587	6%	19%
VGI	596	923	1,429	1,246	1,042	75%	-16%
Total	4,188	3,978	6,399	5,175	6,243	49%	21%

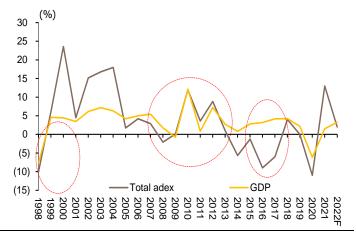
Source: Krungsri Securities

Figure 2: ...as well as the earnings

Core profit	2Q21	3Q21	4Q21	1Q22	2Q22	% yoy	% qoq
BEC	185	143	295	174	173	-6%	-1%
PLANB	(42)	(119)	122	110	175	nm	59%
MAJOR	(218)	(572)	100	(123)	61	nm	nm
WORK	154	70	(17)	32	36	-77%	13%
VGI	10	(88)	(116)	(127)	(139)	-1494%	10%
Total	89	(566)	385	66	306	244%	365%

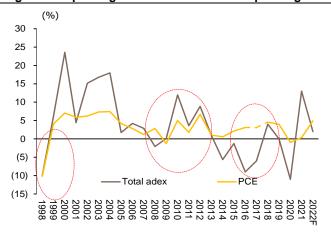
Source: Krungsri Securities

Figure 3: Expect ad spending to recover in 2022 from GDP



Source: Nielsen research, Krungsri Securities

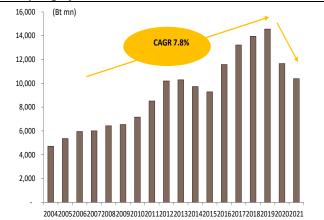
Figure 4: Improving PCE will held drive ad spending



Source: Nielsen research, Krungsri Securities

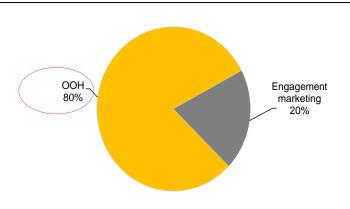


Figure 5: Ad spending for OOH has been on rise; interrupting by covid



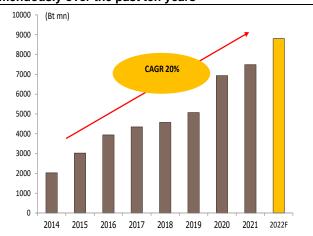
Source: Nielsen research, Krungsri Securities

Figure 7: PLANB has more revenue exposure to OOH than VGI



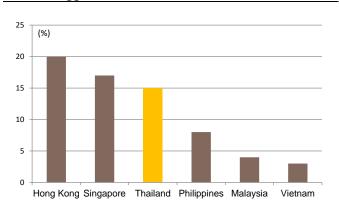
Source: Company, Krungsri Securities

Figure 9: With focusing strategy, PLANB grows capacity tremendously over the past ten years



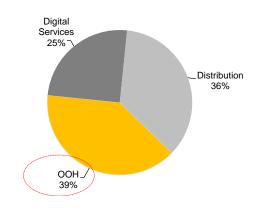
Source: Company, Krungsri Securities

Figure 6: Despite hike, market share for OOH in Thailand is laggard



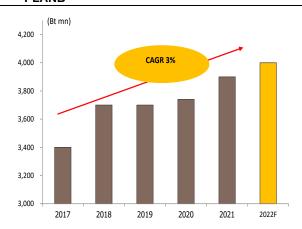
Source: Nielsen research, Krungsri Securities

Figure 8: VGI deploys O2O strategy rather than focusing on OOH



Source: Company, Krungsri Securities

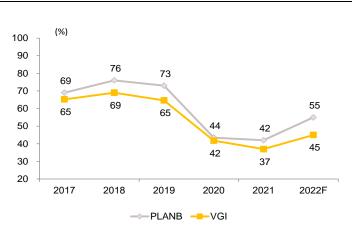
Figure 10: VGI spends less on media expansion than PLANB



Source: Company, Krungsri Securities

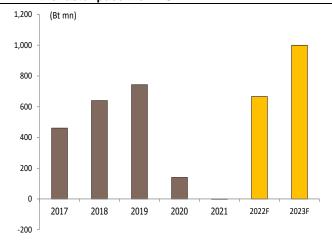


Figure 11: Utilization rate for PLANB is higher than VGI



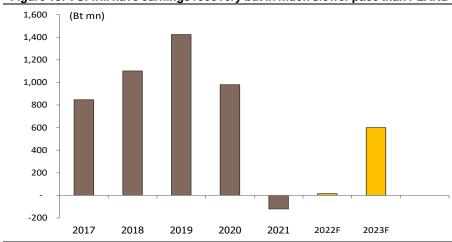
Source: Company, Krungsri Securities

Figure 12: PLANB's earnings are expected to recover at the faster pace than VGI



Source: Company, Krungsri Securities

Figure 13: VGI will have earnings recovery but in much slower pace than PLANB



Source: Company, Krungsri Securities



CG Rating 2020 Companies with CG Rating

AAV	ADVANC	AF	AIRA	AKP	AKR	ALT	AMA	AMATA	AMATAV	ANAN	AOT	AP	ARIP
ARROW	ASP	BAFS	BANPU	BAY	BCP	BCPG	BDMS	BEC	BEM	BGRIM	BIZ	BKI	BLA
BOL	BPP	BRR	BTS	BWG	CENTEL	CFRESH	CHEWA	CHO	CIMBT	CK	CKP	CM	CNT
CNT	COMAN	COTTO	CPALL	CPF	CPI	CPN	CSS	DELTA	DEMCO	DRT	DTAC	DTC	DV8
EA	EASTW	ECF	ECL	EGCO	EPG	ETE	FNS	FPI	FPT	FSMART	GBX	GC	GCAP
GEL	GFPT	GGC	GPSC	GRAMMY	GUNKUL	HANA	HARN	HMPRO	ICC	ICHI	III	LINK	INTUCH
IRPC	NL	JKN	JSP	JWD	K	KBANK	KCE	KKP	KSL	KTB	KTC	LANNA	LH
LHFG	LΠ	LPN	MAKRO	MALEE	MBK	MBKET	MC	MCOT	METCO	MFEC	MINT	MONO	MOONG
MSC	MTC	NCH	NCL	NEP	NKI	NOBLE	NSI	NVD	NYT	OISHI	ORI	OTO	PAP
PCSGH	PDJ	PG	PHOL	PLANB	PLANET	PLAT	PORT	PPS	PR9	PREB	PRG	PRM	PSH
PSL	PTG	PTT	PITEP	PTTGC	PYLON	Q-CON	QH	QTC	RATCH	RS	S	S & J	SAAM
SABINA	SAMART	SAMTEL	SAT	SC	SCB	SCC	SCCC	SCG	SCN	SDC	SEAFC0		SE-ED
SELIC	SENA	SIRI	SIS	SITHAI	SMK	SMPC	SNC	SONIC	SORKON		SPI	SPRC	SPVI
SSSC	SST	STA	SUSCO	SUTHA	SVI	SYMC	SYNTEC	TACC	TASCO	TCAP	TFMAMA	THANA	THANI
THCOM	THG	THIP	THRE	THREL	TIP	TIPCO	TISCO	TK	TKT	TMB	TMILL	TNDT	TNL
TOA	TOP	TPBI	TQM	TRC	TRUE	TSC	TSR	TSTE	TSTH	TTA	TTCL	TTW	TU
TVD	TVI	TVO	TWPC	U	UAC	UBIS	UV	VGI	VIH	WACOAL	WAVE	WHA	WHAUP
WCE	WINNER												
28	ABM	ACE	ACG	ADB	AEC	AEONTS	AGE	AH	AHC	ΑП	ALLA	AMANAH	AMARIN
APCO	APCS	APURE	AQUA	ASAP	ASEFA	ASIA	ASAN	ASIMAR	ASK	ASN	ATP30	AUCT	AWC
AYUD	В	BA	BAM	BBL	BFIT	BGC	BJC	BJCHI	BROOK	BTW	CBG	CEN	CGH
CHARAN	CHAYO	CHG	CHOTI	CHOW	CI	CIG	CMC	COLOR	COM7	CPL	CRC	CRD	CSC
CSP	CWT	DCC	DCON	DDD	DOD	DOHOME	EASON	EE	ERW	ESTAR	FE	FLOYD	FN
FORTH	FSS	FTE	FVC	GENCO	GJS	GL	GLAND	GLOBAL	GLOCON	GPI	GULF	GYT	HPT
HTC	ICN	IFS	ILM	IMH	INET	INSURE	IRC	IRCP	П	ITD	ITEL	J	JAS
JCK	JCKH	JMART	JMT	KBS	KCAR	KGI	KIAT	KOOL	KTIS	KWC	KWM	L&E	LALIN
LDC	LHK	LOXLEY	LPH	LRH	LST	M	MACO	MAJOR	MBAX	MEGA	META	MFC	MGT
MILL	MITSIB	MK	MODERN	MTI	MVP	NETBAY	NEX	NINE	NTV	NWR	OCC	OGC	OSP
PATO	PB	PDG	PDI	PICO	PIMO	PJW	PL	PM	PPP	PRIN	PRINC	PSTC	PT
QLT	RCL	RICHY	RML	RPC	RWI	S11	SALEE	SAMCO	SANKO	SAPPE	SAWAD	SCI	SCP
SE	SFP	SGF	SHR	SIAM	SINGER	SKE	SKR	SKY	SMIT	SMT	SNP	SPA	SPC
SPCG	SR	SRICHA	SSC	SSF			STPI	SUC	SUN	SYNEX	Т	TAE	TAKUNI
TBSP	TCC	TCMC	TEAM	TEAMG	TFG	TGH	TIGER	TITLE	TKN	TKS	TM	TMC	TMD
TMI	TMT	TNITY	TNP	TNR	TOG	TPA	TPAC	TPCORP	TPOLY	TPS	TRITN	TRT	TRU
TSE	TVT	TWP	UEC	UMI	UOBKH	UP	UPF	UPOIC	UT	UTP	UWC	VL	VNT
VPO	WIIK	WP	XO	YUASA	ZEN	ZIGA	ZMICO						
	_												
7UP	A	ABICO	AJ	ALL	ALUCON		APP	ARIN	AS	AU	B52	BC	BCH
BEAUTY		BH	BIG	BKD	BLAND	BM	BR	BROCK	BSBM	BSM	BTNC	CAZ	CCP
CGD	CITY	CMAN	CMO	CMR	CPT	CPW	CRANE	CSR	D	EKH	EP	ESS0	FMT
GIFT	GREEN	GSC	GTB	HTECH	HUMAN	IHL	INOX	INSET	IP	JTS	JUBILE	KASET	KCM
KKC	KUMWEL		KWG	KYE	LEE	MATCH	MATI	M-CHAI	MCS	MDX	MJD	MM	MORE
NC	NDR	NER	NFC	NNCL	NOVA	NPK	NUSA	OCEAN	PAF	PF Bown	PK	PLE	PMTA
POST	PPM	PRAKIT	PRECHA	PRIME	PROUD	PTL	RBF	RCI	RJH	ROJNA	RP	RPH	RSP
SF	SFLEX	SGP	SISB	SKN	SLP	SMART	SOLAR	SPG	SQ	SSP	STARK	STC	SUPER
SVOA	TC	TCCC	THMUI	TNH	TOPP	TPCH	TPIPP	TPLAS	TTI	TYCN	UKEM	UMS	VCOM
VRANDA	VVIN	WORK	WPH										

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 survey of the IOD 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 assessment 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 or when there is any change to the relevant information. Nevertheless, Krungsri Securities Public Company Limited does not confirm, verify, or certify the accuracy and completeness of such survey result.

Anti-corruption Progress Indicator 2020

Companies that have declared their intention to join CAC

7UP	ABICO	APURE	B52	BKD	BROCK	CI	ESTAR	EVER	FSMART	J	JKN	JMART	JMT	
JSP	LDC	MAJOR	NCL	NOBLE	PK	PLE	SHANG	SKR	SPALI	SSP	SUPER	TGH	THAI	
TOM	TΤΔ	\\/INI	ZIGΔ											

Companies certified by CAC

2S	ADVANC	: AF	ΑI	AIE	AIRA	AKP	AMA	AMANAH	ATAMATA	AMATAV	' AP	APCS	AQUA
ARROW	ASK	В	BAFS	BAM	BANPU	BAY	BBL	BCH	BCP	BCPG	BGC	BGRIM	BJCHI
BKI	BLA	BPP	BROOK	BRR	BSBM	BTS	BWG	CEN	CENTEL	CFRESH	CGH	CHEWA	CHOTI
CHOW	CIG	CIMBT	CM	CMC	COM7	COTTO	CPALL	CPF	CPI	CPN	CSC	DCC	DELTA
DEMCO	DIMET	DRT	DTAC	DTC	EA	EASTW	ECL	EGCO	EP	EPG	ERW	ETE	FE
FNS	FPI	FPT	FSS	FTE	GBX	GC	GCAP	GEL	GFPT	GGC	GJS	GLOCON	GPI
GPSC	GSTEEL	GUNKUL	HANA	HARN	HEMP	HMPRO	HTC	ICC	ICHI	IFS	ILINK	INET	INSURE
INTUCH	IRC	IRPC	ITEL	IVL	K	KASET	KBANK	KBS	KCAR	KCE	KGI	KKP	KSL
KTB	KTC	KWC	KWG	L&E	LANNA	LHFG	LHK	LPN	LRH	M	MAKRO	MALEE	MBAX
MBK	MBKET	MC	MCOT	META	MFC	MFEC	MINT	MONO	MOONG	MSC	MTC	MTI	NBC
NEP	NINE	NKI	NMG	NNCL	NOK	NSI	NWR	OCC	OCEAN	OGC	ORI	PAP	PATO
PB	PCSGH	PDG	PDI	PDJ	PE	PG	PHOL	PL	PLANB	PLANET	PLAT	PM	PPP
PPPM	PPS	PREB	PRG	PRINC	PRM	PSH	PSL	PSTC	PT	PTG	PTT	PTTEP	PTTGC
PYLON	Q-CON	QH	QLT	QTC	RATCH	RML	RWI	S&J	SAAM	SABINA	SAPPE	SAT	SC
SCB	SCC	SCCC	SCG	SCN	SEAOIL	SE-ED	SELIC	SENA	SGP	SINGER	SIRI	SIS	SITHAI
SMIT	SMK	SMPC	SNC	SNP	SORKON	SPACK	SPC	SPI	SPRC	SRICHA	SSF	SSSC	SST
STA	SUSCO	SVI	SYMC	SYNTEC	TAE	TAKUNI	TASCO	TBSP	TCAP	TCMC	TFG	TFI	TFMAMA
THANI	THCOM	THIP	THRE	THREL	TIP	TIPCO	TISCO	TKS	TKT	TMD	TMILL	TMT	TNITY
TNL	TNP	TNR	TOG	TOP	TOPP	TPA	TPCS	TPP	TRU	TRUE	TSC	TSTH	TTB
TTCL	TU	TVD	TVI	TVO	TWPC	U	UBIS	UEC	UKEM	UOB KH	UPF	UV	UWC
VGI	VIH	VNT	WACOAL	WHA	WHAUP	WICE	WIIK	XO	ZEN				

N/A

3K-BAT	Α	A5	AAV	ABM	ACAP	ACC	ACE	ACG	ADB	ADD	AEC	AEONTS	
AGE	AH	AHC	AIT	AJ	AJA	AKR	ALL	ALLA	ALT	ALUCON	AMARIN	AMC	ANAN
AOT	APCO	APEX	APP	AQ	ARIN	ARIP	AS	ASAP	ASEFA	ASIA	ASIAN	ASIMAR	ASN
ASP	ASW	ATP30	AU	AUCT	AWC	AYUD	BA	BC	BCT	BDMS	BEAUTY	BEC	BEM
BFIT	BGT	вн	BIG	BIZ	BJC	BLAND	BLISS	BM	BOL	BR	BSM	BTNC	BTW
BUI	CAZ	CBG	CCET	CCP	CGD	CHARAN	CHAYO	CHG	CHO	CITY	CK	CKP	CMAN
CMO	CMR	CNT	COLOR	COMAN	CPH	CPL	CPR	CPT	CPW	CRANE	CRC	CRD	CSP
CSR	CSS	CTW	CWT	D	DCON	DDD	DHOUSE	DITTO	DMT	DOD	DOHOME	DTCI	DV8
EASON	ECF	EE	EFORL	EKH	EM C	ESSO	ETC	F&D	FANCY	FLOYD	FMT	FN	FORTH
FVC	GENCO	GIFT	GL	GLAND	GLOBAL	GRAMMY	GRAND	GREEN	GSC	GTB	GULF	GYT	HFT
HPT	HTECH	HUMAN	HYDRO	ICN	IFEC	IHL	IIG	III	ILM	IM H	IND	INGRS	INOX
INSET	IP	IRCP	IT	ITD	JAK	JAS	JCK	JCKH	JCT	JR	JTS	JUBILE	JUTHA
JWD	KAMART	KC	KCM	KDH	KEX	KIAT	KISS	KK	KKC	KOOL	KTIS	KUM WEL	KUN
KWM	KYE	LALIN	LEE	LEO	LH	LIT	LOXLEY	LPH	LST	MACO	MANRIN	MATCH	MATI
MAX	M-CHAI	MCS	MDX	MEGA	METCO	MGT	MICRO	MIDA	MILL	MITSIB	MJD	MK	ML
MODERN	MORE	MPIC	M UD	MVP	NC	NCAP	NCH	NDR	NER	NETBAY	NEW	NEWS	NEX
NFC	NOVA	NPK	NRF	NSL	NTV	NUSA	NVD	NYT	OHTL	OISHI	OR	OSP	ОТО
PACE	PACO	PAE	PAF	PERM	PF	PICO	PIMO	PJW	PMTA	POLAR	POMPU	PORT	POST
PPM	PR9	PRAKIT	PRAPAT	PRECHA	PRIME	PRIN	PRO	PROEN	PROS	PROUD	PTL	RAM	RBF
RCI	RCL	RICHY	RJH	ROCK	ROH	ROJNA	RP	RPC	RPH	RS	RSP	RT	S
S11	SA	SABUY	SAFARI	SAK	SALEE	SAM	SAMART		SAMTEL	SANKO	SAUCE	SAWAD	SAWANG
SCGP	SCI	SCM	SCP	SDC	SE	SEAFCO	SF	SFLEX	SFP	SFT	SGF	SHR	SIAM
SICT	SIMAT	SISB	SK	SKE	SKN	SKY	SLM	SLP	SMART	SMD	SMT	SO	SOLAR
SONIC	SPA	SPCG	SPG	SPVI	SQ	SR	SSC	STANLY	STAR	STARK	STC	STEC	STGT
STHAI	STI	STPI	SUC	SUN	SUTHA	SVH	SVOA	SWC	SYNEX	T	TACC	TAPAC	TC
TCC	TCCC	TCJ	TCOAT	TEAM	TEAMG	TGPRO	TH	THANA	THE	THG	THL	THMUI	TIDLOR
TIGER	TITLE	TK	TKN	TM	TMC	TMI	TMW	TNDT	TNH	TNPC	TOA	TPAC	TPBI
TPCH	TPIPL	TPIPP	TPLAS	TPOLY	TPS	TQR	TR	TRC	TRITN	TRT	TRUBB	TSE	TSF
TSI	TSR	TSTE	TTI	TTT	TTW	TVT	TWP	TWZ	TYCN	UAC	UMI	UMS	UNIQ
UP	UPA	UPOIC	UREKA	UT	UTP	UVAN	VARO	VCOM	VI	VIBHA	VL	VNG	VPO
VRANDA	W	WAVE	WGE	WINMED	WINNER	WORK	WORLD	WP	WPH	WR	XPG	YCI	YGG
YUASA	·	VVAVE	WGE	VVIINIVIED	VVIININER	WORK	WORLD	vvr	VVFFI	VVIX.	AFG	101	100

Disclaimer

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute 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 Thaipat Institute that is 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, Krungsri Securities Public Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment result."

Reference

Disclosure: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of January, 30 2021) are categorised into:

- Companies that have declared their intention to join CAC
- Companies certified by CAC.



Research Group

Investment Strategy

Isara Ordeedolchest

Head of Research Group, Macro-strategy +662 659 7000 ext. 5001 Isara.Ordeedolchest@krungsrisecurities.com

Chaiyot Jiwagkul

Technical Strategy +662 659 7000 ext. 5006 Chaiyot.Jiwangkul@krungsrisecurities.com

Fundamental Research

Naphat Chantaraserekul

Energy, Petrochemical and Utilities (Power) +662 659 7000 ext. 5000 Naphat.Chantaraserekul@krungsrisecurities.com

Phatipak Navawatana

ICT, Media and Transportation (Land) +662 659 7000 ext. 5003 Phatipak.Navawatana@krungsrisecurities.com

Ratasak Piriyanont

Property and Bank +662 659 7000 ext. 5016 Ratasak.Piriyanont@krungsrisecurities.com

Artit Jansawang

Retail Investment Strategy +662 659 7000 ext. 5005 Artit.Jansawang@krungsrisecurities.com

Nalinee Praman

Assistant Strategist +662 659 7000 ext. 5011 Nalinee.Praman@krungsrisecurities.com

Sirikarn Krisnipat

Healthcare, IE, Property Fund/REITs and Utilities (Water) +662 659 7000 ext. 5018 Sirikarn.Krisnipat@krungsrisecurities.com

Adisak Prombun

Agribusiness, Food and Construction Services +662 659 7000 ext. 5013 Adisak.Prombun@krungsrisecurities.com

Peerawat Kupatilertpong

Assistant analyst +662 659 7000 ext. 5008 Peerawat.Kupatilertpong@krungsrisecurities.com

Research Support

Yuphawanee Laotrakunchai

Database +662 659 7000 ext. 5002

Yuphawanee.Laotrakunchai@krungsrisecurities.com

Thanatchaporn Tipkarnjanakoon

Database +662 659 7000 ext. 5015

Thanatchaporn.Tipkarnjanakoon@krungsrisecurities.com



Krungsri Securities

01 Head Office

898 Ploenchit Tower, 3rd Floor, Ploenchit Road, Lumpini, Pathumwan, Bangkok 10330 Tel. +662 659 7000 Fax. +662 658 5699

03 Central Bangna

589/151 Central City Tower, 27th Floor, Thepparat Road, Bangnanua, Bangna, Bangkok 10260 Tel. +662 763 2000 Fax. +662 399 1448

05 Suphanburi

249/171-172 Moo 5, Nen Kaeo Road, Tha Rahat, Amphur Mueang Suphanburi, Suphanburi 72000 Tel. +663 596 7981 Fax. +663 552 2449

07 Nakhonpathom

67/1 Ratchadamnern Road, Phrapathomjedee, Amphur Mueang Nakhonpathom, Nakhonpathom 73000 Tel. +663 427 5500-7 Fax. +663 421 8989

09 Phitsanulok

275/1 Phichaisongkhram Road, Nai Muang, Amphur Mueang Phitsanulok, Phitsanulok 65000 Tel. +665 530 3360 Fax. +665 530 2580

11 Hat yai

90-92-94 Bank of Ayudhya PCL. Hat Yai Branch Nipat-u-tit Nueng Road, Hat Yai, Amphur Hat Yai, Songkhla 90110

Tel. +667 422 1229 Fax. +667 422 1411

02 Emporium Tower

622 Emporium Tower, 10th Floor, Sukhumwit 24 Road, Klongtan, Klongtoey, Bangkok 10110 Tel. +662 695 4539-40 Fax. +662 695 4599

04 Rama 2

356, 358, 360 4th Floor, Rama 2 Road, Samaedam, Bangkhunthian, Bangkok 10150 Tel. +662 013 7145 Fax. +662 895 9557

06 Chonburi

64/17 Sukhumwit Road, Bangplasoi, Amphur Mueang Chonburi, Chonburi 20000 Tel. +663 312 6 580 Fax. +663 312 6588

08 Chiang Mai

70 Chang Phuak Road, Sri Phum, Amphur Mueang Chiang Mai, Chiang Mai 50200 Tel. +665 321 9234 Fax. +665 321 9247

10 Khon Kaen

114 Bank of Ayudhya PCL. Khon Kaen Branch Sri Chan Road, Nai Muang, Amphur Mueang Khon Kaen, Khon Kaen 40000

Tel. +664 322 6120 Fax. +664 322 6180

Definition of Ratings

BUY: Stocks with expected capital gain above 10% in the next 12 months

HOLD: Stocks with expected capital gain between -10% and +10% in the next 12 months

SELL: Stocks with expected capital gain below -10% in the next 12 months