EQUITIES RESEARCH



Thailand Media and Publishing

New billboard tax hikes in the works?

- The Thai government is reportedly considering new revisions to the billboard tax potentially increasing its tax ceiling by over 600%.
- If the government approves the new billboard tax scheme, we expect a 3-5% negative impact on PLANB's net profit in 2023.
- Maintain OVERWEIGHT; TV companies are still more attractive than OOH.

Thai government mulls new changes to the billboard tax

The Interior Ministry is planning to revise the billboard tax again, after increasing the tax rate for signs and billboards in early 2021. Thai newspapers have reported that the new billboard tax ceiling will increase significantly from its current level, by about 669%, if the government approves the new tax scheme. We expect the new rates to come into effect starting in 2023 given the short period of time since the last revision to the billboard tax in the beginning of 2021. Also, the government may allow billboard owners time to prepare for the higher tax expense.

Risk of direct impacts on OOH companies...

Currently, we are unable to quantify the exact impact of the new billboard tax scheme due to the lack of details about the plan. Increasing the billboard tax celling could mean there is a risk of immediate changes to the base rates, or that the new tax rate may not immediately hit the tax ceiling. We note that the latest increase in the billboard tax in 2021 was 30%. Therefore, we expect that a higher tax rate could negatively impact the out-of-home (OOH) sector's earnings in 2023, including companies such as VGI (VGI TB, BUY, TP THB6.10) and Plan B Media (PLANB TB, BUY, TP THB9.20).

... but increases may be minimal, in our view

After the new billboard tax was applied in 2021, PLANB paid about THB63m in billboard tax that year, or 26% more than in 2020. As for VGI, management indicates that their billboard tax expense is minimal. If the new billboard tax increases by 50%, based on our base-case scenario, we expect a 3% negative impact on our earnings estimate for PLANB in 2023. Meanwhile, based on our worst-case scenario, if the billboard tax rate is doubled, it would represent a 5% downside to our 2023 net profit forecast for PLANB.

Maintain OVERWEIGHT; TV is currently more attractive than OOH

Given that the level of Covid cases in Thailand remains high, the number of consumers venturing outside of their homes remains low. Moreover, the number of Covid cases could stay at a high level after the Songkran holiday in Apr-22. Therefore, we believe the resumption of outdoor activities in 2Q22 will be gradual rather than swift. As a result, we maintain our view that TV companies should face a lower impact from the weak adex during Covid and no pressure from the potentially higher billboard tax. Although we expect the impact of a revision to the billboard tax to be minimal, the expectation of a possible 669% increase in the tax ceiling could pressure OOH companies' stock prices going forward.



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The new billboard tax scheme

The current billboard tax rates are as follows:

- 1. Signs and billboards displaying only Thai text will be taxed at THB5 per 500sqcm and THB10 per 500sqcm if the text can move or shuffle.
- 2. Signs and billboards that have Thai text mixed with foreign text, pictures or other symbols will be taxed at THB26 per 500sqcm and THB52 per 500sqcm if the text/pictures/symbols can move or shuffle.
- 3. Signs and billboards that have no Thai text or have Thai text in a lower position than foreign text will be taxed at THB50 per 500sqcm and THB52 per 500sqcm if the text/pictures/symbols can move or shuffle.

The proposed new billboard tax ceiling rates are as follows:

- 1. Signs and billboards displaying only Thai text will be taxed at a maximum rate of THB25 per 500sqcm and THB50 per 500sqcm if the text can move or shuffle.
- 2. Other categories will be taxed at a maximum of THB200 per 500sqcm and THB400 per 500sqcm if the text/pictures/symbols can move or shuffle.
- 3. The minimum tax rate for billboards would be THB200 per billboard.

Exhibit 1: New billboard tax ceiling rates (per 500sqcm)

Billboards categories	Billboard	Previous	Current	Change	New	Change
	type	(THB)	(THB)	(%)	(THB)	(%)
Only taxt in Thei	Digital	3	10	233	50	400
Only text in Thai	Static	3	5	67	25	400
Thai text mixed with foreign text,	Digital	20	52	160	400	669
pictures or other symbols	Static	20	26	30	200	669
Thai text or have Thai text in	Digital	40	52	30	400	669
a lower position than foreign text	Static	40	50	25	200	300
Minimum charge		n.a.	n.a.	n.a.	200	n.a.

Sources: The Nation; Matichon

The billboard tax expense for PLANB in 2021 was THB63m per year, up 26% y-y from THB50m in 2020 due to the new tax rates that were applied in early 2021. We believe that if the government increases the billboard tax again in 2023, it is unlikely to be more than 50% higher than the current rate, given that the previous revision was 30% in 2021. Note that most of the billboards owned by PLANB and VGI are in the second and third categories which display Thai text mixed with foreign text, pictures or other symbols, and place the Thai text in a lower position than foreign text.

If the billboard tax increases by 50% to THB39-78 per 500sqcm, PLANB's billboard tax expense would increase from THB63m to THB95m. Therefore, we project that PLANB's net profit would drop to THB911m from our current assumption of THB936m (-3%), all else being equal.

In our worst-case scenario, if the billboard tax is doubled from THB63m to THB126m in 2023 (which is still lower than the reported tax ceiling), our earnings estimate for PLANB in 2023 of THB936m would have a 5% downside to THB885m, all else being equal. Note that the potential increase in the billboard tax from THB63m in 2021 to THB126m in 2023 does not include the additional billboards acquired from Aqua.

In our most extreme worst-case scenario, if the billboard tax immediately hits the new ceiling level and sends PLANB's billboard tax expenses soaring by 450% to THB347m, our 2023 earnings estimate for PLANB of THB936m would fall by 24% to THB709m, all else being equal.

Exhibit 2: Estimates for the impact of higher billboard tax rates on PLANB's net profit

	2021	2023									
		Current	Base case	Change	Worst case	Change	Maximum case	Change			
	(THB m)	(THB m)	(THB m)	(%)	(THB m)	(%)	(THB m)	(%)			
Billboard tax expense	63	63	95	50	126	100	347	450			
Net profit	(24)	936	911	(3)	885	(5)	709	(24)			

Sources: PLANB; FSSIA estimates



Corporate Governance report of Thai listed companies 2020

EXCELLENT LEVEL										
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	СНО	CIMBT	СК	CKP	CM	CNT	COL	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	ILINK	INTUCH	IRPC	IVL	JKN	JSP
JWD	К	KBANK	KCE	KKP	KSL	KTB	KTC	LANNA	LH	LHFG
LIT	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
PTTEP	PTTGC	PYLON	Q-CON	QH	QTC	RATCH	RS	S	S & J	SAAM
SABINA	SAMART	SAMTEL	SAT	SC	SCB	SCC	SCCC	SCG	SCN	SDC
SEAFCO	SEAOIL	SE-ED	SELIC	SENA	SIRI	SIS	SITHAI	SMK	SMPC	SNC
SONIC	SORKON	SPALI	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	ТК	TKT	TTB	TMILL	TNDT
TNL	TOA	TOP	TPBI	TQM	TRC	TSC	TSR	TSTE	TSTH	TTA
TTCL	TTW	TU	TVD	TVI	TVO	TWPC	U	UAC	UBIS	UV
VGI	VIH	WACOAL	WAVE	WHA	WHAUP	WICE	WINNER	TRUE		
VERY GO	OD LEVEL									

	-									
2S	ABM	ACE	ACG	ADB	AEC	AEONTS	AGE	AH	AHC	AIT
ALLA	AMANAH	AMARIN	APCO	APCS	APURE	AQUA	ASAP	ASEFA	ASIA	ASIAN
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	IT	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	Μ	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	SEG	SFP	SGF	SHR	SIAM	SINGER	SKE
SKR	SKY	SMIT	SMT	SNP	SPA	SPC	SPCG	SR	SRICHA	SSC
SSF	STANLY	STI	STPI	SUC	SUN	SYNEX	Т	TAE	TAKUNI	TBSP
TCC	TCMC	TEAM	TEAMG	TFG	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							

GOOD LE	VEL									
7UP	А	ABICO	AJ	ALL	ALUCON	AMC	APP	ARIN	AS	AU
B52	BC	BCH	BEAUTY	BGT	BH	BIG	BKD	BLAND	BM	BR
BROCK	BSBM	BSM	BTNC	CAZ	CCP	CGD	CITY	CMAN	CMO	CMR
CPT	CPW	CRANE	CSR	D	EKH	EP	ESSO	FMT	GIFT	GREEN
GSC	GTB	HTECH	HUMAN	IHL	INOX	INSET	IP	JTS	JUBILE	KASET
KCM	KKC	KUMWEL	KUN	KWG	KYE	LEE	MATCH	MATI	M-CHAI	MCS
MDX	MJD	MM	MORE	NC	NDR	NER	NFC	NNCL	NPK	NUSA
OCEAN	PAF	PF	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	TIW	TNH	TOPP	TPCH	TPIPP	TPLAS
TTI	TYCN	UKEM	UMS	VCOM	VRANDA	WIN	WORK	WPH		
		Description						Score	Range	
Excellent					90-100					
		Very Good			80-89					
		Good			70-79					

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Source: Thai Institute of Directors Association (IOD); FSSIA's compilation

Anti-corruption Progress Indicator 2020

CERTIFIED										
2S	ADVANC	AI	AIE	AIRA	AKP	AMA	AMANAH	AP	AQUA	ARROW
ASK	ASP	AYUD	В	BAFS	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	СМ	CMC
COL	COM7	CPALL	CPF	CPI	CPN	CSC	DCC	DELTA	DEMCO	DIMET
DRT	DTAC	DTC	EASTW	ECL	EGCO	FE	FNS	FPI	FPT	FSS
FTE	GBX	GC	GCAP	GEL	GFPT	GGC	GJS	GPSC	GSTEEL	GUNKUL
HANA	HARN	HMPRO	HTC	ICC	ICHI	IFS	INET	INSURE	INTUCH	IRPC
ITEL	IVL	К	KASET	KBANK	KBS	KCAR	KCE	KGI	KKP	KSL
KTB	KTC	KWC	L&E	LANNA	LHFG	LHK	LPN	LRH	Μ	MAKRO
MALEE	MBAX	MBK	MBKET	MC	MCOT	MFC	MFEC	MINT	MONO	MOONG
MPG	MSC	MTC	MTI	NBC	NEP	NINE	NKI	NMG	NNCL	NSI
NWR	000	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
SABINA	SAT	SC	SCB	SCC	SCCC	SCG	SCN	SEAOIL	SE-ED	SELIC
SENA	SGP	SIRI	SITHAI	SMIT	SMK	SMPC	SNC	SNP	SORKON	SPACK
SPC	SPI	SPRC	SRICHA	SSF	SSSC	SST	STA	SUSCO	SVI	SYNTEC
TAE	TAKUNI	TASCO	TBSP	TCAP	TCMC	TFG	TFI	TFMAMA	THANI	THCOM
THIP	THRE	THREL	TIP	TIPCO	TISCO	ТКТ	TTB	TMD	TMILL	TMT
TNITY	TNL	TNP	TNR	TOG	TOP	TPA	TPCORP	TPP	TRU	TSC
TSTH	TTCL	TU	TVD	TVI	TVO	TWPC	U	UBIS	UEC	UKEM
UOBKH	UWC	VGI	VIH	VNT	WACOAL	WHA	WHAUP	WICE	WIIK	XO
ZEN	TRUE									
DECLARED										
7UP	ABICO	AF	ALT	AMARIN	AMATA	AMATAV	ANAN	APURE	B52	BKD
BM	BROCK	BUI	CHO	CI	COTTO	DDD	EA	EFORL	EP	ERW
ESTAR	ETE	EVER	FSMART	GPI	ILINK	IRC	J	JKN	JMART	JMT
JSP	JTS	KWG	LDC	MAJOR	META	NCL	NOBLE	NOK	PK	PLE
ROJNA	SAAM	SAPPE	SCI	SE	SHANG	SINGER	SKR	SPALI	SSP	STANLY
SUPER	SYNEX	THAI	TKS	TOPP	TRITN	TTA	UPF	UV	WIN	ZIGA
Level										
Certified	fied This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's									

tified This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

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Source: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

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History of change in investment rating and/or target price



Naruedom Mujjalinkool started covering this stock from 27-Aug-2020

Price and TP are in local currency

Source: FSSIA estimates

Plan B Media (PLANB TB)



Naruedom Mujjalinkool started covering this stock from 27-Aug-2020

Price and TP are in local currency

Source: FSSIA estimates

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Company	Ticker	Price	Rating	Valuation & Risks
VGI Pcl.	VGI TB	THB 4.90	BUY	The key downside risks to our SoTP-based TP are if the advertising expenditure recovery is slower than our expectation, and whether Rabbit Line Pay is successful or not.
Plan B Media	PLANB TB	THB 7.70	BUY	The key downside risks to our P/E multiple based TP are a slower-than-expected adex recovery and further waves of Covid-19.

Source: FSSIA estimates

Additional Disclosures

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited

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Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months. **Neutral.** The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months. **Underweight.** The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

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