22 APRIL 2021
THAILAND / MEDIA

# PLAN B MEDIA PLANB TB





 TARGET PRICE
 THB8.00

 CLOSE
 THB6.55

 UP/DOWNSIDE
 +22.1%

 PRIOR TP
 THB8.00

 CHANGE IN TP
 UNCHANGED

 TP vs CONSENSUS
 +3.4%

# unchanged สะดุดในระยะสั้น

# ได้รับผลกระทบรุนแรงจากการแพร่ระบาด Covid-19 ในรอบที่ 2

จากปัญหาการแพร่ระบาดไวรัส Covid-19 ในรอบที่ 2 ซึ่งส่งผลกระทบ Adex โดยตรงในช่วง เดือน ม.ค. - ก.พ. โดยเฉพาะในสื่อนอกบ้าน รวมถึงปัจจัยด้านฤดูกาลใน 1Q เราคาดว่ากำไร สุทธิของ PLANB จะลดลง 68% q-q และ 46% y-y เป็น 45 ลบ. รายได้จากสื่อสำหรับกีฬาโอ ลิมปิคที่ประมาณ 150 ลบ. และอัตรากำไรสุทธิที่ 20% ควรช่วยให้บริษัทฯ สามารถรักษาระดับ กำไรที่ดี เป้าสื่อ 7-11 ที่ 1,500 สาขาภายใน 1Q21 มีความล่าช้าโดยบรรลุเป้าหมายเพียง 1,050 สาขา บริษัทฯ ได้เลื่อนเป้าหมายสำหรับ 1,500 สาขาออกไปเป็นตัน 3Q21 ในขณะที่คง เป้าหมายทั้งปีที่ 2.000 สาขา

#### ... รวมถึงรอบที่ 3

ปัญหาการแพร่ระบาดไวรัส Covid-19 ในรอบที่ 3 ดูร้ายแรงยิ่งกว่า 2 รอบแรก เป็นไปได้ว่า รัฐบาลอาจควบคุมสถานการณ์ได้ภายใน 2 เดือนเหมือนในรอบที่ 2 ดังนั้นเราจึงเชื่อว่ากำไร ของ PLANB ใน 2Q21 ควรลดลงเล็กน้อยหรือใกล้เคียงกับใน 1Q21 เนื่องจากอยู่นอกฤดูการใช้ จ่ายในด้านโฆษณา ปัจจัยดังกล่าวจะทำให้กำไรของ PLANB ในช่วง 1H21 ดูไม่น่าสนใจ โดย จะอยู่ที่ประมาณ 100 ลบ. เทียบกับที่ตลาดคาดไว้ที่ 694 ลบ. ซึ่งอาจทำให้มีการปรับประมาณ กำไรครั้งใหญ่ในอนาคต

#### ปรับประมาณการกำไร

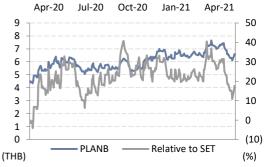
จากผลกระทบของการแพร่ระบาด Covid-19 ในรอบที่ 2 และ 3 ซึ่งอาจทำให้ PLANB ต้อง บันทึกกำไรสุทธิเพียง 100 ลบ. ในช่วง 1H21 เราปรับลดประมาณการกำไรสุทธิของทั้งปี 2021 และ 2022 ประมาณการใหม่ของเราคิดจากสมมติฐานที่ว่า (1) ไม่มีปัญหาการแพร่ระบาดไวรัส Covid รอบใหม่หลังจากรอบนี้, (2) รัฐบาลสามารถควบคุมการแพร่ระบาดในรอบนี้ภายในเดือน พ.ค. 21, และ (3) ญี่ปุ่นสามารถจัดการแข่งขันกีฬาโอลิมปิคได้ตามกำหนด เราปรับลดประมาณ การกำไรสุทธิในปี 2021 และ 2022 เหลือ 438 ลบ. (จาก 726 ลบ.) และ 811 ลบ. (จาก 975 ลบ.) ตามลำดับ

## ราคาหุ้นได้สะท้อนสถานการณ์ที่เลวร้ายที่สุดไปแล้ว คงคำแนะนำซื้อ

เนื่องจากต้นทุนของบริษัทสื่อนอกบ้านส่วนมากเป็นต้นทุนคงที่ การลดลงของรายได้จะส่งผล กระทบต่ออัตรากำไรขั้นต้นและกำไรสุทธิของบริษัท ด้วยเหตุผลดังกล่าวกำไรสุทธิของ PLANB ควรพื้นตัวช้าในระยะสั้น ในขณะที่ราคาหุ้นมีแนวโน้มที่จะอยู่ในระดับต่ำต่อเนื่องจนกว่าตัวเลข ผู้ป่วย Covid ใหม่รายวันจะคงที่หรือเริ่มลดลง อย่างไรก็ดีเราเชื่อว่า PLANB ได้สะท้อน ผลกระทบจากปัญหาการแพร่ระบาดไวรัส Covid ในรอบที่ 3 ไปแล้ว เนื่องจากราคาหุ้นได้ปรับ ลดลงมากกว่า 11% ในช่วงอาทิตย์แรกเทียบกับที่เคยปรับลดลงเพียง 9% ในรอบที่ 2 เราคง คำแนะนำซื้อหลังปรับราคาเป้าหมายของเราไปในปี 2022 ที่ 8 บาท (38x ของค่า 2022E P/E เทียบเท่า -0.5SD ของค่า P/E เฉลี่ยก่อน Covid) เราคิดว่าบริษัทฯ ยังมีแนวโน้มการเติบโต ระยะยาวที่ดีและมองการฟื้นตัวใน 2H21 ว่าจะเป็นปัจจัยบวกสำคัญในอนาคต

#### **KEY STOCK DATA**

YE Dec (THB m)	2020	2021E	2022E	2023E
Revenue	3,724	4,554	5,707	6,312
Net profit	140	438	811	970
EPS (THB)	0.04	0.11	0.21	0.25
vs Consensus (%)	-	(37.1)	(11.0)	(17.2)
EBITDA	2,405	2,301	2,568	2,558
Core net profit	140	438	811	970
Core EPS (THB)	0.04	0.11	0.21	0.25
Chg. In EPS est. (%)	-	(39.6)	(16.8)	(15.7)
EPS growth (%)	(81.1)	212.7	85.0	19.6
Core P/E (x)	181.3	58.0	31.4	26.2
Dividend yield (%)	2.1	1.1	2.4	3.2
EV/EBITDA (x)	10.5	11.0	9.6	9.4
Price/book (x)	4.8	4.7	4.5	4.4
Net debt/Equity (%)	(11.2)	(10.5)	(21.2)	(28.7)
ROE (%)	2.4	8.2	14.6	16.9



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(6.4)	(1.5)	58.2
Relative to country (%)	(7.4)	(5.6)	25.5
Mkt cap (USD m)			811
3m avg. daily turnover (USD m)			4.1
Free float (%)			48
Major shareholder	Pal	lin Lojanag	osin (25%)
12m high/low (THB)			7.75/3.90
Issued shares (m)			3,882.57

Sources: Bloomberg consensus; FSSIA estimates



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#### Investment thesis

PLANB is an out-of-home media service provider with network coverage in Thailand and ASEAN countries that offers a variety of media in terms of format, technique, and innovation. Since 2005, the company has been growing continuously, from providing full advertising media services that meet the needs of various brands and products, consultation on media planning and marketing, and developing appealing content.

The company has a clear strategy for growth in the future. Its new media expansion, which includes 7-11 stores and smart bus shelters, received positive feedback from ad spenders. If there is no new Covid outbreak after the third wave, we believe the company should post a strong recovery in 2H21.

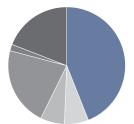
### **Company profile**

PLANB provides out-of-home media services, such as mass transit system advertising media, static outdoor advertising media, digital outdoor advertising media, airport advertising media, in-mall advertising media and online advertising media.

www.planbmedia.co.th

#### Principal activities (revenue, 2020)

- Digital 44.0 %
- Static 6.7 %
- Transit 6.7 %
- Retail 21.8 %
- Airport 1.8 %
- Engagement 19.1 %



Source: Plan B Media

#### **Major shareholders**

- Palin Lojanagosin 25.1 %
- VGI PCL 18.6 %
- Suchat Luechaikajohnpan 5.0 %
- Others 51.4 %

Source: Plan B Media



#### **Catalysts**

Potential positive catalysts for PLANB's share price include 1) a strong out-of-home adex recovery; 2) the resumption of its engagement business activities; and 3) the Olympics.

#### **Key assumptions**

Out-of-home media	2020	2021E	2022E	2023E
Total utilisation (%)	44	60	70	72
Revenue capacity (THB m)	6,930	7,650	7,727	7,804

#### Risks to our call

The key downside risks to our DCF-based TP are a slower-than-expected adex recovery and further waves of Covid-19.

#### **Event calendar**

Date	Event
May-21	Apr-21 adex announcement
May-21	1Q21 results announcement

Source: FSSIA estimates

#### Earnings sensitivity

- For every 1% increase in out-of-home utilisation rate, we project 2021 earnings to rise by 1%, and vice versa, all else being equal;
- For every 1% increase in gross profit margin, we project 2021 earnings to rise by 4.8%, and vice versa, all else being equal.

Source: FSSIA estimates

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Exhibit 1: 1Q21E results preview

	1Q20	4Q20	1Q21E	Cha	ange	2021E
	(THB m)	(THB m)	(THB m)	(q-q%)	(y-y%)	(THB m)
Revenue	965	1,233	925	(25)	(4)	4,554
Operating costs	(714)	(863)	(695)	(19)	(3)	(3,325)
Gross profit	251	370	230	(38)	(8)	1,230
SG&A expenses	(146)	(204)	(148)	(27)	1	(623)
EBIT	105	166	82	(51)	(22)	606
Depn & amort.	452	651	600	(8)	33	1,652
Other income	10	5	6	20	(38)	43
EBITDA	567	822	688	(16)	21	2,301
EBITDA margin (%)	58.8	66.6	74.4	nm	nm	51
Interest expense	(22)	(26)	(25)	(4)	(2.7)	(68)
Associates	(1)	(3)	(2)	(33)	(0.5)	5
Pretax profit	91	142	61	(57)	(33)	586
Tax	(16)	(24)	(11)	(54)	(30)	(117)
Tax rate (%)	(17)	(17)	(18)	nm	nm	(20)
Minority interests	(8)	(22)	5	(123)	(161)	30
Net profit	84	140	45	(68)	(46)	438
Core net profit	84	140	45	(68)	(46)	438
EPS (THB)	0.02	0.04	0.01	(68)	(0.0)	0.11
Core EPS (THB)	0.02	0.04	0.01	(68)	(0.0)	0.11

Sources: PLANB; FSSIA estimates

Exhibit 2: Rolling one-year forward P/E band (pre-Covid-19)



Sources: Bloomberg; FSSIA estimates

Exhibit 3: Rolling one-year forward P/E band



Sources: Bloomberg; FSSIA estimates

**Exhibit 4: Key assumption changes** 

•		0				
	Ne	w	Prev	vious	Cha	nge
	2021E	2022E	2021E	2022E	2021E	2022E
	(THB m)					
Revenue capacity	7,650	7,727	7,650	7,727	0	(0)
Utilisation (%)	60	70	64	67	(4)	3
Revenue	4,554	5,707	5,060	6,095	(10)	(6)
Gross profit	1,230	1,826	1,675	2,079	(27)	(12)
EBIT	654	1,132	1,009	1,330	(35)	(15)
Net profit	438	811	726	975	(40)	(17)
Margin	(%)	(%)	(%)	(%)	(ppt)	(ppt)
GPM	27.0	32.0	33.1	34.1	(6.1)	(2.1)
NPM	9.6	14.2	14.3	16.0	(4.7)	(1.8)

Note: Change of items in percentage terms are represented in ppt change

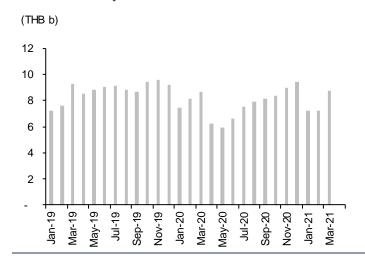
Source: FSSIA estimates

Exhibit 5: March 2021 adex

	Mar-20	Mar-21	Change y-y	1Q20	1Q21	Change y-y
	(THB m)	(THB m)	(%)	(THB m)	(THB m)	(%)
TV	6,136	5,963	(3)	16,535	15,702	(5)
Radio	330	294	(11)	947	735	(22)
Newspapers	237	221	(7)	733	629	(14)
Magazines	79	56	(29)	206	150	(27)
Cinema	361	484	34	1,422	1,154	(19)
Outdoor	565	574	2	1,595	1,523	(5)
Transit	488	328	(33)	1,438	949	(34)
In store	81	60	(26)	200	159	(21)
Internet	425	751	77	1,186	2,253	90
Total	8,702	8,731	0	24,262	23,254	(4)
Out-of-home	1,495	1,446	(3)	4,655	3,785	(19)

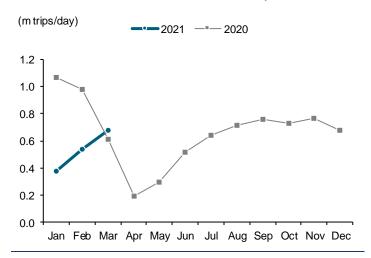
Source: Nielsen

**Exhibit 6: Monthly adex** 



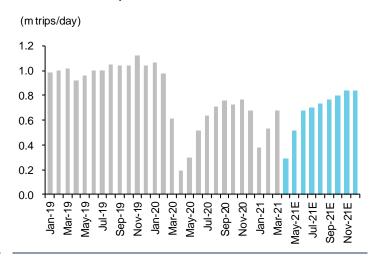
Source: Nielsen

Exhibit 8: 2020 vs 2021 mass transit ridership



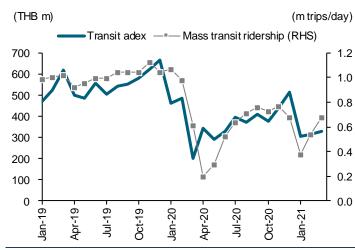
Sources: BTS; BEM

**Exhibit 7: Ridership on mass transit Green and Blue Lines** 



Sources: BTS; BEM; FSSIA estimates

Exhibit 9: Transit adex vs mass transit ridership



Sources: BTS; BEM; Nielsen

Exhibit 10: Covid impact on media companies

Name	COVID19-1				COVID19-2				COVID19-	3	
	Date	1W(1st)	1M	3M	Date	1W(2nd)	1M	3M	Date	1W(3rd)	Announced to date
	24/01/20	31/01/20	24/02/20	24/04/20	17/12/20	24/12/20	18/01/21	17/03/21	02/04/21	12/04/21	20/04/21
	(THB)	(%)	(%)	(%)	(THB)	(%)	(%)	(%)	(THB)	(%)	(%)
BEC	5.50	(3.6)	(21.8)	(16.0)	7.90	(0.6)	(1.3)	24.7	9.65	(8.8)	(2.1)
WORK	13.40	(6.0)	(23.1)	(23.1)	17.40	(8.6)	4.0	(5.2)	22.80	(17.5)	(15.4)
RS	12.90	(14.7)	(19.4)	(16.3)	18.20	(4.4)	20.3	41.5	28.00	(9.8)	(7.1)
MAJOR	23.10	(8.2)	(8.2)	(39.8)	20.90	(9.1)	(13.4)	(0.5)	22.60	(10.6)	(8.8)
VGI	9.55	(7.9)	(24.1)	(23.6)	7.40	(3.4)	(4.7)	(5.4)	7.15	(9.1)	(8.4)
PLANB	7.30	(18.5)	(25.3)	(39.7)	6.90	(8.7)	(6.5)	3.6	7.10	(11.3)	(7.0)

Source: Bloomberg

Exhibit 11: Peers comparison as of 21 April 2021

Company	BBG	Rec	;	Share price	9	Market	3Y EPS	F	'E	R	OE	PE	3V	EVEB	ITDA
			Current	Target	Upside	Сар	CAGR	21E	22E	21E	22E	21E	22E	21E	22E
			(LCY)	(LCY)	(%)	(USD m)	(%)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
TV															
BEC World	BEC TB	BUY	9.45	12.00	27.0	603	nm	31.8	24.2	10.4	12.2	3.1	2.8	6.2	5.6
Workpoint Ent.	WORK TB	HOLD	19.40	15.40	(20.6)	273	19.9	44.1	30.5	4.3	6.1	1.9	1.8	11.8	9.8
Out-of-home															
VGI	VGI TB	HOLD	6.60	7.00	6.1	1,813	152.4	79.6	48.5	5.4	8.5	4.2	4.1	49.2	35.0
Plan B Media	PLANB TB	BUY	6.55	8.00	22.1	811	90.6	58.0	31.4	8.2	14.6	4.7	4.5	11.0	9.6
Others															
RS	RS TB	BUY	26.25	30.00	14.3	802	33.3	33.1	25.4	35.1	38.2	10.7	8.8	18.0	15.3
Major Cineplex	MAJOR TB	BUY	19.90	25.00	25.6	568	nm	21.2	14.1	12.4	17.5	2.5	2.4	10.0	7.7
Overall (exclude E	BEC, MAJOR)					3,699	33.9	53.7	33.9	13.3	16.9	5.4	4.8	22.5	17.4
Average (all)						4,870	116.4	44.6	29.0	12.6	16.2	4.5	4.1	17.7	13.8

Sources: Bloomberg; FSSIA estimates

#### **Financial Statements**

Plan B Media

Profit and Loss (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Revenue	4,861	3,724	4,554	5,707	6,312
Cost of goods sold	(2,550)	(789)	(1,672)	(2,438)	(3,007)
Gross profit	2,311	2,935	2,882	3,269	3,305
Other operating income	58	44	43	58	61
Operating costs	(688)	(573)	(623)	(759)	(808)
Operating EBITDA	1,681	2,405	2,301	2,568	2,558
Depreciation	(623)	(2,152)	(1,652)	(1,442)	(1,222)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	1,058	254	649	1,126	1,336
Net financing costs	(1)	(90)	(68)	(62)	(55)
Associates	(2)	(11)	5	6	7
Recurring non-operating income	(2)	(11)	5	6	7
Non-recurring items	0	0	0	0	0
Profit before tax	1,054	153	586	1,070	1,287
Гах	(197)	(31)	(117)	(214)	(257)
Profit after tax	857	122	468	856	1,030
Minority interests	(114)	18	(30)	(45)	(60)
Preferred dividends	0	0	0	0	0
Other items	-	-	-	-	-
Reported net profit	743	140	438	811	970
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	743	140	438	811	970
Per share (THB)					
Recurring EPS *	0.19	0.04	0.11	0.21	0.25
Reported EPS	0.19	0.04	0.11	0.21	0.25
DPS	0.17	0.14	0.07	0.15	0.21
Diluted shares (used to calculate per share data)	3,883	3,883	3,883	3,883	3,883
Growth					
Revenue (%)	21.2	(23.4)	22.3	25.3	10.6
Operating EBITDA (%)	21.3	43.1	(4.3)	11.6	(0.4)
Operating EBIT (%)	21.1	(76.0)	155.9	73.4	18.7
Recurring EPS (%)	6.2	(81.1)	212.7	85.0	19.6
Reported EPS (%)	6.2	(81.1)	212.7	85.0	19.6
Operating performance					
Gross margin inc. depreciation (%)	34.7	21.0	27.0	32.0	33.0
Gross margin of key business (%)	-	-	-	-	-
Operating EBITDA margin (%)	34.6	64.6	50.5	45.0	40.5
Operating EBIT margin (%)	21.8	6.8	14.3	19.7	21.2
Net margin (%)	15.3	3.8	9.6	14.2	15.4
Effective tax rate (%)	20.0	20.0	20.0	20.0	20.0
Dividend payout on recurring profit (%)	90.8	385.0	64.1	73.9	84.9
interest cover (X)	714.7	2.7	9.6	18.4	24.2
nventory days	0.9	5.8	3.5	3.6	3.4
Debtor days	108.6	146.4	118.6	110.6	118.4
Creditor days	122.7	395.4	200.4	138.7	123.2
Operating ROIC (%)	26.1	7.5	23.5	33.6	38.0
ROIC (%)	19.3	2.9	6.0	10.6	13.1
ROE (%)	14.3	2.4	8.2	14.6	16.9
ROA (%)	12.3	1.9	4.4	7.6	8.8
Pre-exceptional, pre-goodwill and fully diluted					
Revenue by Division (THB m)	2019	2020	2021E	2022E	2023E
Digital	1,924	1,638	1,780	2,220	2,513
Static	1,924 889				
		248	1,040	1,360	1,374
Transit	376	248	388	494	550
Retail	207	811	386	631	751

Sources: Plan B Media; FSSIA estimates

#### **Financial Statements**

Plan B Media

Processing part profit	Plan B Media					
Dependention   623   2,152   1,652   1,442   1,222   1,652   1,442   1,222   1,652   1,442   1,222   1,652   1,442   1,222   1,652   1,443   1,203	Cash Flow (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Dependention   623   2,152   1,652   1,442   1,222   1,652   1,442   1,222   1,652   1,442   1,222   1,652   1,442   1,222   1,652   1,443   1,203	· · · · · ·	742	140	420	011	070
Associates A minorities  116 (13) 30 45 60 00 10 0 Change in working capital (157) 653 (164) 3009 (205) 1000 (	9 .					
Ober non-eath interm         (32)         (499)         0         0         0           Clash from operations         (129)         2.83         (244)         1,277         1,989         2,046           Clash from from operations         (129)         2,446         (1277)         1,989         2,046           Captes - miniferance         (374)         (602)         (570)         (380)         180           Lagues - miniferance         (374)         (602)         (570)         (380)         180           Cash from from investing         (440)         (12,443)         (950)         (659)         (659)         (659)         (659)         (650)         (	•					
Change in working capital   1979			, ,			
Cash frow from operations         1,233         2,446         1,277         1,986         2,946           Capox - reminimename         (220)         (401)         (300)         (280)         (280)           Capox - reminimentament         (374)         (602)         (570)         (390)         (390)           Very Executation for from investing (action)         (115)         1,156         0         0         0           Develorish paid         (374)         (150)         (281)         (590)         (602)           Develorish paid         (374)         (374)         (281)         (590)         (602)           Develorish paid         (374)         (381)         (381)         (381)         (381)         (381)           Develorish paid         (382)         (381) <th< td=""><td></td><td>, ,</td><td>, ,</td><td></td><td></td><td></td></th<>		, ,	, ,			
Capes - now investment (250) (401) (300) (280) (800) (	· · · · · · · · · · · · · · · · · · ·	, ,		` '	, ,	, ,
Capes - new inventiment         (374)         (902)         (570)         (390)         (390)           Vision and supposale         (21)         26         0	•	·	•			-
New control signature   19	•	, ,	, ,	, ,		, ,
Other investments (red)	•	, ,	, ,		' '	, ,
Cash from from inversing   (8-69)   (2-64x)   (5-69)   (650)				0	0	0
Divident paid   (674)   (540)   (281)   (599)   (824)   (281)   (599)   (824)   (281)   (590)   (824)   (281)   (590)   (826)   (281)   (590)   (826)   (841)   (865)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (855)   (846)   (841)   (845	* *	, ,	,			
Equity Imanone         2,259         0	Dividends paid	, ,			٠,,	
Debt finance   (15)	·	, ,	, ,	, ,	' '	, ,
Cash Incorpt from financing         1,466         (1,525)         (350)         (680)         (882)           Nomer-curring cash flows         1         0         1,450.07         1,450.07         1,450.07         1,337.33         0         0         0.37         0.37         0.37         0.38         0.33         0.34         0         0         0.33         0.34         0	Debt finance		(21)	(5)	0	0
Non-recurring cash flows	Other financing cash flows	(104)	(965)	(64)	(61)	(58)
Other objects intensions         12         0         0         0         0           Movement in cash free cash flow to firm (FCFF)         455.13         (1,744)         (23)         679         1.480.07           Free cash flow to firm (FCFF)         455.13         (10,645)         38.63         1,400.72         1,450.97           Free Stare (THB)         CFCF per share         0.12         (0.03)         0.10         0.36         0.37           ECFE per share         0.09         (0.31)         0.07         0.33         0.34           Recurring cash flow per share         0.09         2020         2021E         2022E         2023E           Earlier best firther obsested (gross)         4,852         5,975         6,475         6,825         7,175           Earlier best firther obsested (gross)         4,852         5,975         6,475         6,825         7,175           Earlier best firther obsested (gross)         4,852         5,975         6,475         6,825         7,175           Earlier best firther obsested (gross)         4,852         5,975         6,475         6,825         7,175           Earlier best firther obsested (gross)         4,852         6,974         4,962         4,224         4,962         4,924 <td>Cash flow from financing</td> <td>1,466</td> <td>(1,525)</td> <td>(350)</td> <td>(660)</td> <td>(882)</td>	Cash flow from financing	1,466	(1,525)	(350)	(660)	(882)
Net other adjustments	Non-recurring cash flows	-	-	-	-	-
Movement in cash   1,932   1,734   (23)   679   514   7,850	Other adjustments	12	0	0	0	0
Free cash flow to girm (FCFF)	Net other adjustments	12	(12)	0	0	0
Free cash flow to equity (FCFE) 347.33 (1,194.45) 258.43 1,278.07 1,337.53  Per share (THB)  FCFF per share 0.012 (0.03) 0.10 0.36 0.37  FCFE per share 0.09 (0.31) 0.07 0.33 0.34  Recurring cash flow per share 0.09 (0.31) 0.07 0.33 0.34  Recurring cash flow per share 0.09 2020 2021E 2022E  Tangble fixed assets (gross) 4.852 5.575 6.475 6.825 7.175  Lass: Accumulated depreciation (2.427) (2.964) (3.491) (3.992) (4.465)  Tangble fixed assets (gross) 4.852 3.011 2.883 2.833 2.710  Intangble fixed assets (gross) 4.852 3.011 2.883 2.833 2.710  Intangble fixed assets (gross) 4.852 3.011 2.883 4.283 2.710  Intangble fixed assets (gross) 6.99 6.99 6.99 6.99 6.99 6.99  Intended the composition of	Movement in cash	1,932	(1,734)	(23)	679	514
For share (THB)  FOFF per share	Free cash flow to firm (FCFF)	455.13	(106.85)	395.76	1,400.72	1,450.97
FCFF per share	Free cash flow to equity (FCFE)	347.33	(1,194.45)	258.43	1,278.07	1,337.53
FCFF per share	Per share (THR)					
FCEE per share         0.09         (0.31)         0.07         0.33         0.34           Recurring cash flow per share         0.37         0.48         0.55         0.59         0.58           Balance Sheet (FIRE my Year Ending Dec         2019         2020         2021E         2022E         2023E           Tangible fixed assets (gross)         4.852         5.975         6.475         6.825         7.175           Less: Accumulated depreciation         (2.427)         (2.964)         (3.491)         (3.992)         (4.465)           Tangible fixed assets (net)         614         5.541         4.866         4.224         3.776           Long-derm financial assets         20         699		0.40	(0.00)	0.40	0.20	0.07
Recurring cash flow per share         0.37         0.46         0.55         0.59         0.58           Balance Sheet (FHB m) Year Ending Dec         2019         2020         2021E         2022E         2023E           Tangible fixed assets (gross)         4.852         5.975         6.475         6.825         7.175           Tangible fixed assets (net)         2.425         3.011         2.983         2.333         2.710           Inangible fixed assets (net)         614         5.541         4.866         4.224         3.771           Inangible fixed assets (net)         614         5.541         4.866         4.224         3.776           Long-term financial assets         20         699 <t< td=""><td>·</td><td></td><td>, ,</td><td></td><td></td><td></td></t<>	·		, ,			
Salance Sheet (THB m) Year Ending Dec   2019   2020   2021E   2022E   2023E						
Tangible fixed assets (gross)	recoming east now per share	0.51	0.40	0.55	0.55	0.50
Less: Accumulated depreciation (2,427) (2,964) (3,491) (3,902) (4,465) Intangible fixed assets (net) (2,425 3,011 2,803 2,833 2,710 Intangible fixed assets (net) (614 5,541 4,866 4,224 3,776 Long-term financial assets) (20 699 699 699 699 699 699 699 699 699 69	Balance Sheet (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Less: Accumulated depreciation (2,427) (2,964) (3,491) (3,902) (4,465) Intangible fixed assets (net) (2,425 3,011 2,803 2,833 2,710 Intangible fixed assets (net) (614 5,541 4,866 4,224 3,776 Long-term financial assets) (20 699 699 699 699 699 699 699 699 699 69	Tangible fixed assets (gross)	4.852	5.975	6.475	6.825	7.175
Tanglibe fixed assets (net)	, , , , , , , , , , , , , , , , , , ,					
Intangible fixed assets (net)	•		,	,		,
Long-term financial assets   20   699   699   699   699   699   699   699   699   699   699   699   699   699   699   695   556   55	Intangible fixed assets (net)	·	·	-		
Cash & equivalents         2,373         638         616         1,294         1,808           AC Crecivable         1,560         1,428         1,532         1,928         2,168           Inventories         13         12         21         28         28           Other current assets         576         395         398         391         394           Current assets         4,521         2,463         2,556         3,641         4,398           Other sasets         288         379         457         522         555           Total assets         7,979         12,250         11,779         12,076         12,304           Common equity         6,375         5,280         5,438         5,649         5,795           Minorities etc.         515         374         404         449         509           Crotal shareholders' equity         6,890         5,655         5,842         6,099         6,305           Long term debt         5         3         0         0         0         0           Other long-term liabilities         72         3,575         3,557         3,558         1,643         1,435         1,432         1,399	Long-term financial assets	20	•			
AC receivable 1,560 1,428 1,532 1,928 2,168 Inventories 13 12 21 28 28 28 Inventories 13 12 21 28 28 28 29 39 39 394 25 26 28 38 391 394 24 28 28 28 29 29 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	Invest. in associates & subsidiaries	132	156	156	156	156
Inventories	Cash & equivalents	2,373	638	616	1,294	1,808
Other current assets         576         385         388         391         394           Current assets         4,521         2,463         2,556         3,641         4,398           Other assets         2,88         379         4,57         522         565           Total assets         7,979         12,250         11,719         12,076         12,304           Common equity         6,375         5,280         5,438         5,649         5,795           Minorities etc.         515         374         404         449         509           Total shareholders' equity         6,890         5,655         5,842         6,099         6,305           Long term liabilities         67         3,572         3,557         3,557         3,558         1,388         1,043           ACP payable         79         971         865         988         1,043         1,043           Short tern debt         20         2         0         0         0         0           Current liabilities         238         2,048         1,452         1,432         1,399           Current liabilities         1,017         3,021         2,320         2,420         2,441	A/C receivable	1,560	1,428	1,532	1,928	2,168
Current assets         4,521         2,463         2,556         3,641         4,398           Other assets         268         379         467         522         565           Total assets         7,979         12,250         11,719         12,06         513           Common equity         6,375         5,280         5,438         5,649         5,795           Minorities etc.         515         374         404         449         509           Total shareholders' equity         6,890         5,655         5,842         6,099         6,005           Long term debt         5         3         0         0         0         0           Chery term liabilities         67         3,572         3,557         3,557         3,558         1,043           Short term debt         20         2         3,575         3,557         3,558         1,043           Short term debt         20         2         0         0         0         0           Other current liabilities         258         2,048         1,455         1,432         1,399           Current liabilities and shareholders' equity         7,979         12,250         11,719         12,076 <t< td=""><td>Inventories</td><td>13</td><td>12</td><td>21</td><td>28</td><td>28</td></t<>	Inventories	13	12	21	28	28
Other assets         268         379         457         522         565           Total assets         7,979         12,250         11,719         12,076         12,086           Common equity         6,375         5,280         5,438         5,649         5,795           Minorities etc.         515         374         404         449         509           Completing term liabilities         6,890         5,655         5,842         6,099         6,305           Long term liabilities         67         3,572         3,557         3,557         3,557         3,557         3,558           A/C payable         739         971         865         988         1,043           Short term debt         20         2         0         0         0           Other current liabilities         1,017         3,021         2,320         2,420         2,441           Other current liabilities         1,017         3,021         2,320         2,420         2,441           Other current liabilities         1,017         3,021         2,320         2,420         2,441           Incal liabilities         1,017         3,021         2,320         2,420         2,441	Other current assets	576	385	388	391	394
	Current assets	4,521	2,463	2,556	3,641	4,398
Common equity         6,375         5,280         5,438         5,649         5,795           Minorities etc.         515         374         404         449         509           Total shareholders' equity         6,890         5,655         5,842         6,099         6,305           Long term debt         5         3         0         0         0         0           Other long-term liabilities         72         3,575         3,557         3,557         3,557         3,558           A/C payable         739         971         865         988         1,043           Short term debt         20         2         0         0         0           Other current liabilities         258         2,048         1,455         1,432         1,399           Current liabilities and shareholders' equity         7,979         12,250         11,719         12,076         12,304           Net working capital         1,151         (1,194)         (379)         (73)         149           Invested capital         1,609         8,593         8,783         8,362         8,055           Per share (THB)         ***********************************	Other assets	268	379	457	522	565
Minorities etc.         515         374         404         449         509           Total shareholders' equity         6,890         5,655         5,842         6,099         6,305           Long term debt         5         3         0         0         0           Other long-term liabilities         67         3,575         3,557         3,557         3,558           ACP payable         79         97         865         988         1,043           Short term debt         20         2         0         0         0           Other current liabilities         258         2,048         1,455         1,432         1,399           Current liabilities and shareholders' equity         7,979         12,250         11,719         12,076         12,304           Net working capital         4,609         8,593         8,783         8,762         8,055           Includes convertibles and preferred stock which is being treated as debt         1         1,151         (1,194)         (379)         (73         1,49           Per share (THB)         2         2         1         1,40         1,40         1,40         1,40         1,40         1,40         1,40         1,40         1,40	Total assets	7,979	12,250	11,719	12,076	12,304
Notal shareholders' equity   6,890   5,655   5,842   6,099   6,305     Long tern debt   5   3   0   0   0   0   0   0   0     Cother long-term liabilities   67   3,572   3,557   3,557   3,558     Long-term liabilities   72   3,575   3,557   3,557   3,558     AC payable   739   971   865   988   1,043     Short term debt   20   2   0   0   0   0   0   0     Other current liabilities   258   2,048   1,455   1,432   1,399     Current liabilities   1,017   3,021   2,320   2,420   2,441     Net working capital   1,151   (1,194   3379   773   14,206   14,306   14,306     Invested capital   4,609   8,593   8,783   8,362   8,055     Includes convertibles and preferred stock which is being treated as debt     Per share (THB)     Book value per share   1,84   1,36   1,40   1,46   1,49     Tangible book value per share   1,48   (0,07)   0,15   0,37   0,52     Financial strength     Net debt/dequity (%)   (34.1)   (11.2)   (10.5)   (21.2)   (28.7)     Current ratio (x)   4,4   0,8   1,1   1,5   1,8     CF interest cover (x)   489.5   (5,6)   13.1   28.1   3.2.2     Valuation   2019   2020   2021E   2022E   2023E     Recurring P/E (arget price (x)*   41.8   821.5   70.8   38.3   32.0     Recurring P/E (arget price (x)*   44.8   821.5   70.8   38.3   32.0     Recurring P/E (arget price (x)*   44.9   44.9   44.5   44.5   44.5     Price/book (x)   4,4   (97.3)   44.5   17.8   12.6     EV/EBITDA (x)*   44.0   48.4   47.4   45.5   44.4     Price/tangible book (x)   4,4   (97.3)   44.5   17.8   12.6     EV/EBITDA (x)*   44.0   44.5   44.5   44.5   44.5     EV/EBITDA (x)*   44.0   44.5   44.5   44.5     EV/EBITDA (x)*   44.0   44.5   44.5   44.5     EV/EBITDA (carried capital (x)*   44.5   44.5     EV/EBITDA (carried capital (x)*   44.5   44.5     EV/EBITDA (carried capital (x)*   44.5   44.5     EV/EBITDA (carried c	Common equity	6,375	5,280	5,438	5,649	5,795
Long term debt	Minorities etc.					
Other long-term liabilities         67         3,572         3,557         3,558         3,558           Long-term liabilities         72         3,575         3,558         3,557         3,558           A/C payable         739         971         865         988         1,043           Short term debt         20         2         0         0         0           Other current liabilities         258         2,048         1,455         1,432         1,399           Current liabilities and shareholders' equity         7,979         12,250         11,719         12,076         12,304           Net working capital         1,151         (1,194)         (379)         (73)         149           Invested capital         4,609         8,593         8,783         8,362         8,055           Includes convertibles and preferred stock which is being treated as debt         1,64         1,36         1,40         1,46         1,49           Book value per share         1,64         1,36         1,40         1,46         1,49           Tangible book value per share         1,64         1,36         1,4         1,46         1,49           Tangible book value per share         1,64         1,5         1,5	Total shareholders' equity	·	•	•		
Long-term liabilities         72         3,575         3,557         3,558           A/C payable         739         971         865         988         1,043           Short term debt         20         2         0         0         0         0           Other current liabilities         258         2,048         1,455         1,432         1,399           Current liabilities and shareholders' equity         7,979         12,250         11,719         12,076         12,304           Net working capital         1,151         (1,194)         (379)         12,076         12,304           Invested capital         4,609         8,593         8,783         8,362         8,055           * Includes convertibles and preferred stock which is being treated as debt         1,64         1,36         1,40         1,46         1,49           Tangible book value per share         1,64         1,36         1,40         1,46         1,49           Tangible book value per share         1,48         (0,07)         0,15         0,37         0,52           Financial strength         1,44         1,12         (10,5)         (21,2)         (28,7)           Net debt/equity (%)         (34,1)         (11,2)         (10,5	Long term debt	5	3	0	0	0
A/C payable 739 971 865 988 1,043 Short term debt 20 2 0 0 0 0 0 Other current liabilities 258 2,048 1,455 1,332 1,399 Current liabilities 31,017 3,021 2,320 2,420 2,441 Total liabilities and shareholders' equity 7,979 12,250 11,719 12,076 12,304 Net working capital 1,151 (1,194) (379) (73) 149 Invested capital 4,609 8,593 8,783 8,362 8,055 * Includes convertibles and preferred stock which is being treated as debt  Per share (THB) Book value per share 1.64 1.36 1.40 1.46 1.49 Tangible book value per share 1.64 0.07) 0.15 0.37 0.52 Financial strength Net debt'equity (%) (34.1) (11.2) (10.5) (21.2) (28.7) Net debt/total assets (%) (29.4) (5.2) (5.3) (10.7) (14.7) Current ratio (x) 4.4 0.8 1.1 1.5 1.8 CF interest cover (x) 489.5 (5.6) 13.1 28.1 32.2  Valuation 2019 2020 2021E 2022E 2023E  Recurring P/E (x)* 34.2 181.3 58.0 31.4 26.2 Recurring P/E (x) 41.8 221.5 70.8 38.3 32.0 Reported P/E (x) 34.2 181.3 58.0 31.4 26.2 Price/book (x) 4.4 (97.3) 44.5 11.1 2.4 3.2 Price/book (x) 4.4 (97.3) 44.5 17.8 12.6 EV/EBITDA (x)** 14.0 10.5 11.0 9.6 9.4	Other long-term liabilities					
Short term debt   20   2   0   0   0   0   0   0   0	•					
Other current liabilities         258         2,048         1,455         1,432         1,399           Current liabilities         1,017         3,021         2,320         2,420         2,441           Total liabilities and shareholders' equity         7,979         12,250         11,719         12,076         12,304           Net working capital         1,151         (1,194)         (379)         (73         149           Invested capital         4,609         8,593         8,783         8,362         8,055           * Includes convertibles and preferred stock which is being treated as debt         ***						
Current liabilities         1,017         3,021         2,320         2,420         2,441           Total liabilities and shareholders' equity         7,979         12,250         11,719         12,076         12,304           Net working capital         1,609         8,593         8,783         8,362         8,055           Includes convertibles and preferred stock which is being treated as debt         8,593         8,783         8,362         8,055           Per share (THB)           Book value per share         1,64         1,36         1,40         1,46         1,49           Tangible book value per share         1,48         (0,07)         0,15         0,37         0,52           Financial strength         8         (0,07)         0,15         0,37         0,52           Financial strength         1,1         (1,1)         (1,0)         (1,0)         (1,0)         (1,0)         (2,1)         (2,87)						
Total liabilities and shareholders' equity   7,979   12,250   11,719   12,076   12,304     Net working capital   1,151   (1,194)   (379)   (73)   149     Invested capital   4,609   8,593   8,783   8,362   8,055     Includes convertibles and preferred stock which is being treated as debt						
Net working capital 1,151 (1,194) (379) (73) 149 Invested capital 4,609 8,593 8,783 8,362 8,055 *Includes convertibles and preferred stock which is being treated as debt ***  Per share (THB)  Book value per share 1.64 1.36 1.40 1.46 1.49 Tangible book value per share 1.48 (0.07) 0.15 0.37 0.52 ***  Financial strength *** Net debt/equity (%) (34.1) (11.2) (10.5) (21.2) (28.7) *** Net debt/equity (%) (29.4) (5.2) (5.3) (10.7) (14.7) *** Current ratio (x) 4.4 0.8 1.1 1.5 1.8 CF interest cover (x) 489.5 (5.6) 13.1 28.1 32.2 ***  Valuation 2019 2020 2021E 2022E 2023E ***  Recurring P/E (x) *** 41.8 221.5 70.8 38.3 32.0 Reported P/E (x) 34.2 181.3 58.0 31.4 26.2 Recurring P/E @ target price (x) ** 41.8 221.5 70.8 38.3 32.0 Reported P/E (x) 34.2 181.3 58.0 31.4 26.2 Price/book (x) 4.0 4.8 4.7 4.5 4.4 Price/book (x) 4.0 4.8 4.7 4.5 17.8 12.6 EV/EBITDA (x) **  EV/EBITDA @ target price (x) ** 11.0 9.6 9.4 EV/EBITDA @ target price (x) ** 11.1 1.2 1.3 11.8 11.6 EV/invested capital (x) 5.1 2.9 2.9 2.9 2.9 3.0		·				-
Invested capital   4,609   8,593   8,783   8,362   8,055     Includes convertibles and preferred stock which is being treated as debt	. ,					
*Includes convertibles and preferred stock which is being treated as debt  *Per share (THB)  Book value per share	• •					
Per share (THB)	•		8,593	8,783	8,362	8,055
Book value per share 1.64 1.36 1.40 1.46 1.49 Tangible book value per share 1.48 (0.07) 0.15 0.37 0.52 Financial strength  Net debt/equity (%) (34.1) (11.2) (10.5) (21.2) (28.7) (28.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4)	* includes convertibles and preferred stock which is bein	ig treated as debt				
Tangible book value per share 1.48 (0.07) 0.15 0.37 0.52 Financial strength  Net debt/equity (%) (34.1) (11.2) (10.5) (21.2) (28.7) (28.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (29	Per share (THB)					
Tangible book value per share 1.48 (0.07) 0.15 0.37 0.52 Financial strength  Net debt/equity (%) (34.1) (11.2) (10.5) (21.2) (28.7) (28.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (5.2) (5.3) (10.7) (14.7) (29.4) (29	Book value per share	1.64	1.36	1.40	1.46	1.49
Financial strength  Net debt/equity (%) (34.1) (11.2) (10.5) (21.2) (28.7)  Net debt/total assets (%) (29.4) (5.2) (5.3) (10.7) (14.7)  Current ratio (x) 4.4 0.8 1.1 1.5 1.8  CF interest cover (x) 489.5 (5.6) 13.1 28.1 32.2  Valuation 2019 2020 2021E 2022E 2023E  Recurring P/E (x) * 34.2 181.3 58.0 31.4 26.2  Recurring P/E (x) * 41.8 221.5 70.8 38.3 32.0  Dividend yield (%) 2.7 2.1 1.1 2.4 3.2  Price/book (x) 4.0 4.8 4.7 4.5 4.4  Price/tangible book (x) 4.4 (97.3) 44.5 17.8 12.6  EV/EBITDA (x) ** 14.0 10.5 11.0 9.6 9.4  EV/EBITDA (a) target price (x) ** 17.4 12.8 13.4 11.8 11.6  EV/invested capital (x) 5.1 2.9 2.9 2.9 2.9 3.0	Tangible book value per share					
Net debt/equity (%) (34.1) (11.2) (10.5) (21.2) (28.7) Net debt/total assets (%) (29.4) (5.2) (5.3) (10.7) (14.7) Current ratio (x) 4.4 0.8 1.1 1.5 1.8 CF interest cover (x) 489.5 (5.6) 13.1 28.1 32.2  Valuation 2019 2020 2021E 2022E 2023E  Recurring P/E (x) * 34.2 181.3 58.0 31.4 26.2  Recurring P/E (x) * 41.8 221.5 70.8 38.3 32.0  Dividend yield (%) 2.7 2.1 1.1 2.4 3.2  Price/book (x) 4.0 4.8 4.7 4.5 4.4  Price/tangible book (x) 4.4 (97.3) 44.5 17.8 12.6  EV/EBITDA (x) ** 14.0 10.5 11.0 9.6 9.4  EV/EBITDA (a) target price (x) ** 17.4 12.8 13.4 11.8 11.6  EV/invested capital (x) 5.1 2.9 2.9 2.9 2.9 3.0	· · · · · · · · · · · · · · · · · · ·					
Net debt/total assets (%) (29.4) (5.2) (5.3) (10.7) (14.7) (14.7) (14.7) (200		(34.1)	(11.2)	(10.5)	(21.2)	(28.7)
Current ratio (x)         4.4         0.8         1.1         1.5         1.8           CF interest cover (x)         489.5         (5.6)         13.1         28.1         32.2           Valuation         2019         2020         2021E         2022E         2023E           Recurring P/E (x) *         34.2         181.3         58.0         31.4         26.2           Reported P/E (x)         34.2         181.3         58.0         31.4         26.2           Dividend yield (%)         2.7         2.1         1.1         2.4         3.2           Price/book (x)         4.0         4.8         4.7         4.5         4.4           Price/tangible book (x)         4.4         (97.3)         44.5         17.8         12.6           EV/EBITDA (x) **         14.0         10.5         11.0         9.6         9.4           EV/invested capital (x)         5.1         2.9         2.9         2.9         2.9         3.0	Net debt/total assets (%)	, ,				, ,
CF interest cover (x)         489.5         (5.6)         13.1         28.1         32.2           Valuation         2019         2020         2021E         2022E         2023E           Recurring P/E (x) *         34.2         181.3         58.0         31.4         26.2           Reported P/E (x)         34.2         181.3         58.0         31.4         26.2           Dividend yield (%)         2.7         2.1         1.1         2.4         3.2           Price/book (x)         4.0         4.8         4.7         4.5         4.4           Price/tangible book (x)         4.4         (97.3)         44.5         17.8         12.6           EV/EBITDA (x) **         14.0         10.5         11.0         9.6         9.4           EV/EBITDA @ target price (x) **         17.4         12.8         13.4         11.8         11.6           EV/invested capital (x)         5.1         2.9         2.9         2.9         3.0	Current ratio (x)	, ,				
Valuation         2019         2020         2021E         2022E         2023E           Recurring P/E (x) *         34.2         181.3         58.0         31.4         26.2           Reported P/E (x)         34.2         181.3         58.0         31.4         26.2           Dividend yield (%)         2.7         2.1         1.1         2.4         3.2           Price/book (x)         4.0         4.8         4.7         4.5         4.4           Price/tangible book (x)         4.4         (97.3)         44.5         17.8         12.6           EV/EBITDA (x) **         14.0         10.5         11.0         9.6         9.4           EV/EBITDA @ target price (x) **         17.4         12.8         13.4         11.8         11.6           EV/invested capital (x)         5.1         2.9         2.9         2.9         3.0	CF interest cover (x)					
Recurring P/E (x) *       34.2       181.3       58.0       31.4       26.2         Recurring P/E @ target price (x) *       41.8       221.5       70.8       38.3       32.0         Reported P/E (x)       34.2       181.3       58.0       31.4       26.2         Dividend yield (%)       2.7       2.1       1.1       2.4       3.2         Price/book (x)       4.0       4.8       4.7       4.5       4.4         Price/tangible book (x)       4.4       (97.3)       44.5       17.8       12.6         EV/EBITDA (x) ***       14.0       10.5       11.0       9.6       9.4         EV/EBITDA @ target price (x) ***       17.4       12.8       13.4       11.8       11.6         EV/invested capital (x)       5.1       2.9       2.9       2.9       3.0						
Recurring P/E @ target price (x) *         41.8         221.5         70.8         38.3         32.0           Reported P/E (x)         34.2         181.3         58.0         31.4         26.2           Dividend yield (%)         2.7         2.1         1.1         2.4         3.2           Price/book (x)         4.0         4.8         4.7         4.5         4.4           Price/tangible book (x)         4.4         (97.3)         44.5         17.8         12.6           EV/EBITDA (x) ***         14.0         10.5         11.0         9.6         9.4           EV/EBITDA @ target price (x) ***         17.4         12.8         13.4         11.8         11.6           EV/invested capital (x)         5.1         2.9         2.9         2.9         3.0						
Reported P/E (x)     34.2     181.3     58.0     31.4     26.2       Dividend yield (%)     2.7     2.1     1.1     2.4     3.2       Price/book (x)     4.0     4.8     4.7     4.5     4.4       Price/tangible book (x)     4.4     (97.3)     44.5     17.8     12.6       EV/EBITDA (x) ***     14.0     10.5     11.0     9.6     9.4       EV/EBITDA @ target price (x) **     17.4     12.8     13.4     11.8     11.6       EV/invested capital (x)     5.1     2.9     2.9     2.9     3.0	· · · · ·					
Dividend yield (%)     2.7     2.1     1.1     2.4     3.2       Price/book (x)     4.0     4.8     4.7     4.5     4.4       Price/tangible book (x)     4.4     (97.3)     44.5     17.8     12.6       EV/EBITDA (x) ***     14.0     10.5     11.0     9.6     9.4       EV/EBITDA @ target price (x) ***     17.4     12.8     13.4     11.8     11.6       EV/invested capital (x)     5.1     2.9     2.9     2.9     3.0	Recurring P/E @ target price (x) *					
Price/book (x)     4.0     4.8     4.7     4.5     4.4       Price/tangible book (x)     4.4     (97.3)     44.5     17.8     12.6       EV/EBITDA (x) ***     14.0     10.5     11.0     9.6     9.4       EV/EBITDA @ target price (x) ***     17.4     12.8     13.4     11.8     11.6       EV/invested capital (x)     5.1     2.9     2.9     2.9     3.0	Reported P/E (x)					
Price/tangible book (x)     4.4     (97.3)     44.5     17.8     12.6       EV/EBITDA (x) **     14.0     10.5     11.0     9.6     9.4       EV/EBITDA @ target price (x) **     17.4     12.8     13.4     11.8     11.6       EV/invested capital (x)     5.1     2.9     2.9     2.9     3.0	• • •					
EV/EBITDA (x) **     14.0     10.5     11.0     9.6     9.4       EV/EBITDA @ target price (x) **     17.4     12.8     13.4     11.8     11.6       EV/invested capital (x)     5.1     2.9     2.9     2.9     3.0	* /					
EV/EBITDA @ target price (x) **       17.4       12.8       13.4       11.8       11.6         EV/invested capital (x)       5.1       2.9       2.9       2.9       3.0	• • • • • • • • • • • • • • • • • • • •					
EV/invested capital (x) 5.1 2.9 2.9 3.0						
	• ,					
* Pre-exceptional, pre-goodwill and fully diluted						3.0

Sources: Plan B Media; FSSIA estimates

#### Corporate Governance report of Thai listed companies 2020

AV	ADVANC	AF	AIRA	AKP	AKR	ALT	AMA	AMATA	AMATAV	ANAN
AV AOT	ADVANC AP	AF ARIP	ARROW	ASP	BAFS	ALI BANPU	AMA BAY	BCP	BCPG	BDMS
					BLA		BPP		BTS	
BEC	BEM	BGRIM	BIZ	BKI		BOL		BRR		BWG
CENTEL	CFRESH	CHEWA	CHO	CIMBT	CK	CKP	CM	CNT	COL	COMAN
COTTO	CPALL	CPF	CPI	CPN	CSS	DELTA	DEMCO	DRT	DTAC	DTC
OV8	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	K	KBANK	KCE	KKP	KSL	KTB	KTC	LANNA	LH	LHFG
_IT	LPN	MAKRO	MALEE	MBK	MBKET	MC	MCOT	METCO	MFEC	MINT
MONO	MOONG	MSC	MTC	NCH	NCL	NEP	NKI	NOBLE	NSI	NVD
NYT	OISHI	ORI	ОТО	PAP	PCSGH	PDJ	PG	PHOL	PLANB	PLANET
PLAT		PPS				PRM			PTG	
	PORT		PR9	PREB	PRG		PSH	PSL		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
ГНІР	THRE	THREL	TIP	TIPCO	TISCO	TK	TKT	TMB	TMILL	TNDT
ΓNL	TOA	TOP	TPBI	TQM	TRC	TSC	TSR	TSTE	TSTH	TTA
TTCL	TTW	TU	TVD	TVI	TVO	TWPC	U	UAC	UBIS	UV
									UDIO	υv
/GI	VIH	WACOAL	WAVE	WHA	WHAUP	WICE	WINNER	TRUE		
ERY GO	OD LEVEL									
S	ABM	ACE	ACG	ADB	AEC	AEONTS	AGE	АН	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
MH	INET	INSURE	IRC	IRCP	IT	ITD	ITEL	J	JAS	JCK
ICKH	JMART	JMT	KBS	KCAR	KGI	KIAT	KOOL	KTIS	KWC	KWM
_&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	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	T	TAE	TAKUNI	TBSP
CC	TCMC	TEAM	TEAMG	TFG	TIGER	TITLE	TKN	TKS	TM	TMC
ΓMD	TMI	TMT	TNITY	TNP	TNR	TOG	TPA	TPAC	TPCORP	TPOLY
ΓPS	TRITN	TRT	TRU	TSE	TVT	TWP	UEC	UMI	UOBKH	UP
JPF	UPOIC	UT	UTP	UWC	VL	VNT	VPO	WIIK	WP	XO
/UASA	ZEN	ZIGA	ZMICO							
OOD LE	VFI									
UP	A	ABICO	AJ	ALL	ALUCON	AMC	APP	ARIN	AS	AU
352	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
SSC	GTB	HTECH	HUMAN	IHL	INOX	INSET	IP	JTS	JUBILE	KASET
KCM	KKC	KUMWEL	KUN	KWG	KYE	LEE	MATCH	MATI	M-CHAI	MCS
ИDX	MJD	MM	MORE	NC	NDR	NER	NFC	NNCL	NPK	NUSA
CEAN	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
TI	TYCN	UKEM	UMS	VCOM	VRANDA	WIN	WORK	WPH		
		Description						Score R		
		Excellent						90-1	00	
		Very Good						80-8	39	
		,								

The disclosure of the survey results 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 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 results may be changed after that date.

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

FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

\* CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive; \*\* delisted

#### **Anti-corruption Progress Indicator 2020**

CERTIFIED										
2S	ADVANC	Al	AIE	AIRA	AKP	AMA	AMANAH	AP	AQUA	ARROW
ASK	ASP	AYUD	В	BAFS	BANPU	BAY	BBL	всн	ВСР	BCPG
BGC	BGRIM	BJCHI	BKI	BLA	BPP	BROOK	BRR	BSBM	BTS	BWG
CEN	CENTEL	CFRESH	CGH	CHEWA	СНОТІ	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
TEL	IVL	K	KASET	KBANK	KBS	KCAR	KCE	KGI	KKP	KSL
KTB	KTC	KWC	L&E	LANNA	LHFG	LHK	LPN	LRH	M	MAKRO
MALEE	MBAX	MBK	MBKET	MC	MCOT	MFC	MFEC	MINT	MONO	MOONG
MPG	MSC	MTC	MTI	NBC	NEP	NINE	NKI	NMG	NNCL	NSI
NWR	OCC	OCEAN	OGC	ORI	PAP	PATO	РВ	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	TKT	TMB	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
JOBKH	UWC	VGI	VIH	VNT	WACOAL	WHA	WHAUP	WICE	WIIK	XO
ZEN	TRUE									
DECLARED	)									
7UP	ABICO	AF	ALT	AMARIN	AMATA	AMATAV	ANAN	APURE	B52	BKD
ВМ	BROCK	BUI	CHO	CI	сотто	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

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)

#### 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, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of June 24, 2019) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

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

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#### Naruedom Mujjalinkool FSS International Investment Advisory Securities Co., Ltd

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Company	Ticker	Price	Rating	Valuation & Risks
Plan B Media	PLANB TB	THB 6.55	BUY	The key downside risks to our DCF-based TP are a slower-than-expected adex recovery and further waves of Covid-19.
VGI	VGI TB	THB 6.60	HOLD	The key upside and downside risks to our SoTP-based TP are if the advertising expenditure recovery is slower or faster than our expectation, and whether Rabbit Line Pay is successful or not.
BEC World	BEC TB	THB 9.45	BUY	The key downside risks to our PE-based TP are a lower-than-expected adex recovery and the company's worse-than-expected cost reduction.
Workpoint Entertainment	WORK TB	THB 19.40	HOLD	The key downside risks to our P/E-based TP are weaker-than-expected TV adex, digital advertising becoming more popular, and competitiveness in TV ratings. Upside risks are stronger-than-expected TV adex and its new TV programs becoming popular, which would boost its TV ratings.
RS	RS TB	THB 26.25	BUY	The key downside risk to our DCF-based TP is if the company is unable to maintain the growth momentum from its commerce business if revenues from TV, radio, and music continue to decline.
Major Cineplex Group	MAJOR TB	THB 19.90	BUY	The key downside risks to our P/E-based TP are a slower-than-expected recovery in domestic consumption, the growing popularity of online movies, a delay in the implementation of a Covid-19 vaccine, and a second wave of infections.

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

FSSIA may incorporate the recommendations and target prices of companies currently covered by FSS Research into equity research reports, denoted by an 'FSS' before the recommendation. FSS Research is part of Finansia Syrus Securities Public Company Limited, which is the parent company of FSSIA.

All share prices are as at market close on 21-Apr-2021 unless otherwise stated.

#### RECOMMENDATION STRUCTURE

#### 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.

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#### **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.