# 29 APRIL 2021 THAILAND / HEALTHCARE

# TINANSIA ESS INTERNATIONAL INVESTMENT ADVISORY

## **BUMRUNGRAD HOSPITAL** BH TB



TARGET PRICE THB150.00
CLOSE THB141.00
UP/DOWNSIDE +6.4%
TP vs CONSENSUS +17.6%

### Covid ในรอบที่ 2 กระทบ 1Q21

#### กำไรจากการดำเนินงาน 1Q21 ต่ำกว่าคาด

BH รายงานกำไรจากการดำเนินงาน 1Q21 ที่อ่อนแอโดยอยู่ที่ 98 ลบ. (-87% y-y, -46% q-q) ต่ำกว่าที่เราคาดไว้ที่ 201 ลบ. และต่ำกว่าที่ตลาดไว้ที่ 183 ลบ. ส่วนมากจากรายได้ที่ต่ำกว่า คาดจากทั้งผู้ป่วยชาวไทยและชาวต่างประเทศ.

#### รายได้จากผู้ป่วยชาวไทยและต่างประเทศลดลง q-q

ใน 1Q21 รายได้ลดลง 35% y-y โดยรายได้จากผู้ป่วยต่างชาติลดลง 54% y-y ในขณะที่รายได้ จากผู้ป่วยชาวไทยเพิ่มเพียง 1% y-y นอกจากนี้รายได้ยังลดลง 9% q-q จากผลกระทบของการ แพร่ระบาด Covid ในรอบที่ 2 ในประเทศไทยในช่วงเดือน ม.ค. - ก.พ. ทำให้ส่วนแบ่งรายได้ จากผู้ป่วยชาวไทยและชาวต่างชาติคิดเป็น 54% และ 46% ตามลำดับ ต้นทุนขายลดลง 27% y-y จากค่าตอบแทนแพทย์และเวชภัณฑ์ที่ลดลง ในขณะที่ค่าใช้จ่ายการบริหารและการขาย ลดลง 11% y-y จากค่าใช้จ่ายการตลาด ค่าใช้จ่ายในด้านซอฟ์ทแวร์ และค่าบำรุงรักษาที่ลดลง ทำให้ EBITDA margin ลดลงเหลือ 16% จาก 30% ใน 1Q20 นอกจากนี้ EBITDA margin ยัง ต่ำกว่า 17% ใน 4Q20 จากรายได้ที่ลดลง กำไรของ 1Q21 คิดเป็น 5% ของประมาณการของ เราที่ 2 1พัน ลง

#### คาดรายได้ 2021 จะปรับตัวขึ้น นำโดยรายได้ที่เกี่ยวข้องกับ Covid

เราคาดว่ารายได้จากโครงการสถานกักกันทางเลือก (AHQ) ซึ่งคิดเป็นประมาณ 5% ของรายได้ รวมใน 1Q21 จะลดลงใน 2Q21 เนื่องจากเมื่อไม่นานมานี้รัฐบาลได้แจ้งให้โรงพยาบาลเอกชน ชะลอการรับผู้ป่วยต่างชาติเข้าโครงการ AHQ เพื่อรักษาที่ไว้ให้ผู้ป่วยติดเชื้อชาวไทย อย่างไรก็ ดีเราคาดว่ารายได้ที่เกี่ยวข้องกับ Covid จะมีมากกว่ารายได้ AHQ ที่หายไป รายได้ที่เกี่ยวข้อง กับ Covid ประกอบด้วยค่าบริการตรวจคัดกรอง Covid และการดำเนินกิจการโรงแรมกึ่ง โรงพยาบาล (Hospitel) โดย BH ร่วมมือกับ Anantara Riverside โดยมีเตียงรองรับ 171 เตียง และราคาเหมาที่ 150,000 บาทต่อ 14 วันไม่รวมค่าบริการทางการแพทย์ จากการสอบถาม เบื้องต้น เตียงของ Hospitel เกือบจะเต็มแล้ว ส่งผลให้ในภาพรวมเราคาดว่ากำไรจากการ ดำเนินงาน 2Q21 จะดีกว่า 1Q21

#### จุดเข้าสะสมที่ดีเพื่อรับประโยชน์จากการเปิดประเทศ

แม้ว่ากำไร 1Q21 จะอ่อนแอ เรายังคงคำแนะนำซื้อ BH โดยเป็นหุ้นโรงพยาบาลที่ควรได้ ประโยชน์มากที่สุดจากการเปิดประเทศ เนื่องจากรายได้ 64% มาจากผู้ป่วยชาวต่างชาติ อย่างไรก็ดีเราเห็นความเสี่ยงขาลงจากประมาณการกำไร 2021 ของเราที่ 25-30% เรากำลังรอ ข้อมูลเพิ่มเติมจากการประชุมนักวิเคราะห์ในวันที่ 7 พ.ค. ก่อนปรับประมาณการกำไรของเรา

#### **KEY STOCK DATA**

YE Dec (THB m)	2020	2021E	2022E	2023E
Revenue	12,362	14,592	18,147	19,247
Net profit	1,204	2,052	3,542	3,820
EPS (THB)	1.51	2.58	4.45	4.80
vs Consensus (%)	-	2.4	24.5	18.0
EBITDA	2,511	3,737	5,645	6,045
Core net profit	1,199	2,052	3,542	3,820
Core EPS (THB)	1.51	2.58	4.45	4.80
EPS growth (%)	(71.7)	71.1	72.6	7.8
Core P/E (x)	93.5	54.7	31.7	29.4
Dividend yield (%)	2.3	2.2	1.2	1.9
EV/EBITDA (x)	42.6	28.9	18.6	16.9
Price/book (x)	6.1	6.2	5.5	5.1
Net debt/Equity (%)	(29.5)	(24.4)	(37.2)	(46.3)
ROE (%)	6.2	11.2	18.4	18.0



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	4.4	12.8	18.5
Relative to country (%)	4.3	5.1	(4.2)
Mkt cap (USD m)			3,573
3m avg. daily turnover (USD m)			8.9
Free float (%)			45
Major shareholder	Bang	gkok Insura	nce (13%)
12m high/low (THB)		14	4.50/90.50
Issued shares (m)			922.70

Sources: Bloomberg consensus; FSSIA estimates



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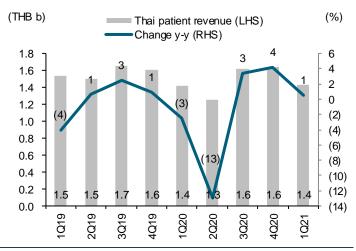
PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT

Exhibit 1: 1Q21 results summary

	1Q20	2Q20	3Q20	4Q20	1Q21	Cha	nge	2020	2021E	Change
	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)				
Sales	4,106	2,431	2,897	2,928	2,655	(9)	(35)	12,362	14,592	18
COGS (incl. depreciation)	(2,297)	(1,642)	(1,859)	(1,880)	(1,748)	(7)	(24)	(7,677)	(8,534)	11
Gross Profit	1,808	790	1,038	1,049	908	(13)	(50)	4,685	6,058	29
SG&A	(913)	(795)	(828)	(858)	(812)	(5)	(11)	(3,394)	(3,583)	6
Operating Profit	895	(5)	211	190	96	(50)	(89)	1,291	2,474	92
Net other income	22	21	16	19	23	24	5	78	80	3
Interest income	42	35	29	22	21	(4)	(50)	128	123	(4)
Interest expense	(32)	(32)	(32)	(32)	(31)	(2)	(2)	(128)	(129)	1
Pretax profit	927	18	224	199	109	(45)	(88)	1,369	2,549	86
Income Tax	(166)	32	1	(17)	(12)	(31)	(93)	(150)	(484)	224
Associates	(2)	0	0	(0)	0	(172)	(104)	(2)	(2)	n/a
Minority interest	(4)	(2)	(10)	(2)	1	(162)	(127)	(17)	(10)	n/a
Core profit	755	48	215	181	98	(46)	(87)	1,199	2,052	71
Extraordinaries, GW & FX	10	(4)	6	(8)	(7)	(8)	(171)	5	0	n/a
Reported net profit	765	44	222	173	91	(47)	(88)	1,204	2,052	70
								0		
Outstanding shares (m)	795	795	795	795	795	0	0	795	795	0
Core EPS (THB)	0.95	0.06	0.27	0.23	0.12	(46)	(87)	1.51	2.58	71
EPS (THB)	0.96	0.06	0.28	0.22	0.11	(47)	(88)	1.52	2.58	70
COGS (excl. depreciation)	1,986	1,336	1,558	1,577	1,449	(8)	(27)	6,457	7,272	13
Depreciation	311	305	301	303	298	(2)	(4)	1,220	1,262	3
EBITDA	1,228	321	527	512	417	(19)	(66)	2,588	3,817	47
Key ratios	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)
Gross margin	44	32	36	36	34	(2)	(10)	38	42	4
SG&A/Revenue	22	33	29	29	31	1	8	27	25	(3)
EBITDA margin	30	13	18	17	16	(2)	(14)	21	26	5
Net profit margin	19	2	8	6	3	(2)	(15)	10	14	4
Operating stats	(y-y %)									
Total revenue growth	(12)	(43)	(39)	(39)	(35)					
OPD revenue growth	(20)	(53)	(42)	(42)	n/a					
IPD revenue growth	(3)	(32)	(35)	(34)	n/a					
International patient revenue growth	(16)	(59)	(60)	(60)	(54)					
Thai patient revenue growth	(3)	(13)	3	4	1					

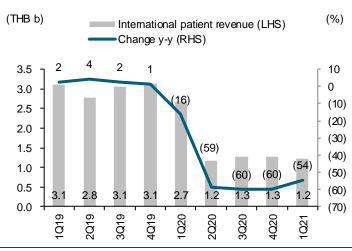
Sources: BH; FSSIA estimates

Exhibit 2: Thai patient revenue – quarterly



Source: BH Source: BH

Exhibit 3: International patient revenue – quarterly



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#### **Financial Statements**

Bumrungrad Hospital

Profit and Loss (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Revenue	18,474	12,362	14,592	18,147	19,247
Cost of goods sold	(8,968)	(6,457)	(7,272)	(8,771)	(9,264)
Gross profit	9,507	5,905	7,320	9,376	9,983
Other operating income	<u>-</u>	<u>-</u>			-
Operating costs	(3,699)	(3,394)	(3,583)	(3,731)	(3,937)
Operating EBITDA	5,807	2,511	3,737	5,645	6,045
Depreciation  Conduit or action in	(1,223)	(1,220)	(1,262)	(1,320)	(1,428)
Goodwill amortisation	4 504	4 204	- 2.474	4 225	4 647
Operating EBIT	4,584	1,291	2,474	4,325	4,617
Net financing costs Associates	32 (3)	0	(6) (2)	(15)	32
Recurring non-operating income	82	(2) 75	78	(3) 80	(3) 82
Non-recurring items	(135)	5	0	0	0
Profit before tax	4,563	1,371	2,546	<b>4,390</b>	4,732
Tax	(802)	(150)	(484)	(835)	(900)
Profit after tax	3,760	1,221	2,062	3,555	3,832
Minority interests	(13)	(17)	(10)	(13)	(13)
Preferred dividends	-	-	-	-	-
Other items	-	-	-	-	-
Reported net profit	3,748	1,204	2,052	3,542	3,820
Non-recurring items & goodwill (net)	135	(5)	0	0	0
Recurring net profit	3,883	1,199	2,052	3,542	3,820
Per share (THB)					
Recurring EPS *	5.33	1.51	2.58	4.45	4.80
Reported EPS	5.14	1.51	2.58	4.45	4.80
DPS	2.95	3.20	3.05	1.73	2.67
Diluted shares (used to calculate per share data)	729	796	796	796	796
Growth					
Revenue (%)	0.8	(33.1)	18.0	24.4	6.1
Operating EBITDA (%)	(5.9)	(56.8)	48.8	51.1	7.1
Operating EBIT (%)	(8.2)	(71.8)	91.7	74.8	6.8
Recurring EPS (%)	(6.6)	(71.7)	71.1	72.6	7.8
Reported EPS (%)	(9.7)	(70.6)	70.4	72.6	7.8
Operating performance					
Gross margin inc. depreciation (%)	44.8	37.9	41.5	44.4	44.4
Gross margin of key business (%)	44.8	37.9	41.5	44.4	44.4
Operating EBITDA margin (%)	31.4	20.3	25.6	31.1	31.4
Operating EBIT margin (%)	24.8	10.4	17.0	23.8	24.0
Net margin (%)	21.0	9.7	14.1	19.5	19.8
Effective tax rate (%)	17.1	10.9	19.0	19.0	19.0
Dividend payout on recurring profit (%)	55.4	212.1	118.3	38.8	55.6
Interest cover (X)	(145.6)	(5,021.5)	427.5	286.5	(145.4)
Inventory days Debtor days	14.7 52.4	18.1 73.1	16.5 49.7	16.0	17.0
Creditor days	52.4 37.3	73.1 44.5	49.7 37.6	31.9 36.4	24.8 38.7
Operating ROIC (%)	30.6	8.7	37.6 14.7	26.0	29.9
ROIC (%)	30.6 27.6	8.7	14.7	26.0 24.8	29.9 28.4
ROE (%)	20.2	6.2	11.2	18.4	18.0
ROA (%)	15.2	4.8	8.6	14.3	14.0
* Pre exceptional, pre-goodwill and fully diluted	10.2	4.0	0.0	17.0	14.0
Revenue by Division (THB m)	2019	2020	2021E	2022E	2023E
Thai patient revenue	6,627	5,996	6,356	6,546	6,743
International patient revenue	11,782	6,470	8,370	11,782	12,700
Other revenue	65	(104)	(133)	(181)	(196)

Sources: Bumrungrad Hospital; FSSIA estimates

### **Financial Statements**

Bumrungrad Hospital

Cash Flow (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Recurring net profit	3,883	1,199	2,052	3,542	3,820
Depreciation	1,223	1,220	1,262	1,320	1,428
Associates & minorities	-	(070)	-	-	
Other non-cash items	938	(370)	10	13	13
Change in working capital	(223) <b>5,822</b>	(172) <b>1,877</b>	674 <b>3,998</b>	751 <b>5,627</b>	314 <b>5,575</b>
Cash flow from operations Capex - maintenance	(2,566)	(1,073)	(2,608)	(1,086)	(770)
Capex - new investment	(2,300)	(1,073)	(2,008)	(1,000)	(110)
Net acquisitions & disposals	(1,174)	1,320	0	0	C
Other investments (net)	(1,17-1)	-	-	-	
Cash flow from investing	(3,741)	246	(2,608)	(1,086)	(770)
Dividends paid	(2,151)	(2,544)	(2,427)	(1,375)	(2,125)
Equity finance	0	230	0	0	(2, . 20)
Debt finance	(166)	93	(500)	0	
Other financing cash flows	(275)	(254)	0	0	C
Cash flow from financing	(2,592)	(2,476)	(2,927)	(1,375)	(2,125)
Non-recurring cash flows	-	-	-	-	
Other adjustments	0	0	0	0	C
let other adjustments	0	0	0	0	C
Movement in cash	(510)	(352)	(1,537)	3,166	2,679
Free cash flow to firm (FCFF)	2,208.32	2,251.07	1,518.45	4,655.56	4,919.56
Free cash flow to equity (FCFE)	1,640.51	1,961.78	889.89	4,540.75	4,804.75
Per share (THB)					
FCFF per share	2.39	2.44	1.65	5.05	5.33
FCFE per share	1.78	2.13	0.96	4.92	5.21
Recurring cash flow per share	8.29	2.57	4.18	6.13	6.61
Ober /TUD on Very En l'an De-	2010	0000	22245	2225	00005
Balance Sheet (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
angible fixed assets (gross)	23,969	24,861	27,469	28,555	29,325
less: Accumulated depreciation	(11,338)	(12,337)	(13,599)	(14,919)	(16,347)
Tangible fixed assets (net)	12,632	12,525	13,870	13,636	12,978
ntangible fixed assets (net)	67	64	64	64	64
ong-term financial assets	-	-	-	-	
nvest. in associates & subsidiaries	1,396	76	76	76	76
Cash & equivalents	8,490	8,138	6,601	9,767	12,446
VC receivable	2,748	2,206	1,768	1,405	1,212
nventories	330	309	348	420	444
Other current assets	168	148	175	217	231
Current assets	11,736	10,801	8,892	11,809	14,333
Other assets	351	757	757	757	757
Total assets	26,181	24,222	23,658	26,341	28,207
Common equity	19,973	18,532	18,156	20,324	22,018
Ainorities etc.	292	305	315	328	340
Total shareholders' equity	20,265	18,837	18,471	20,652	22,359
ong term debt	2,495 782	2,587 914	2,087 914	2,087 914	2,087 914
Other long-term liabilities .ong-term liabilities				3,001	
VC payable	<b>3,277</b> 870	<b>3,501</b> 704	<b>3,001</b> 793	956	<b>3,00</b> 1 1,010
Short term debt	0	0	0	0	1,010
Other current liabilities	1,769	1,179	1,392	1,731	1,836
Current liabilities	2,639	1,884	2,185	2,688	2,847
Total liabilities and shareholders' equity	26,181	24,222	23,658	26,341	28,207
Net working capital	607	779	106	(646)	(960
nvested capital	15,052	14,200	14,872	13,886	12,914
Includes convertibles and preferred stock which is being		14,200	1-1,072	10,000	12,01
<u> </u>	<u> </u>				
er share (THB)					
Book value per share	27.40	23.29	22.82	25.54	27.67
Tangible book value per share	27.31	23.21	22.74	25.46	27.59
inancial strength					
Net debt/equity (%)	(29.6)	(29.5)	(24.4)	(37.2)	(46.3
Net debt/total assets (%)	(22.9)	(22.9)	(19.1)	(29.2)	(36.7
Current ratio (x)	4.4	5.7	4.1	4.4	5.0
CF interest cover (x)	(50.2)	(7,210.9)	150.1	296.3	(147.7
aluation	2019	2020	2021E	2022E	2023
Recurring P/E (x) *	26.5	93.5	54.7	31.7	29.
Recurring P/E @ target price (x) *	28.2	99.5	58.2	33.7	31.
Reported P/E (x)	<b>26.2</b> 27.4	9 <b>3.</b> 2	54.7	33.7 31.7	29.
Reported P/E (x) Dividend yield (%)	27.4	93.2 2.3	54.7 2.2	1.2	29. 1.
Price/book (x)	5.1	2.3 6.1	2.2 6.2	5.5	1. 5.
* 7				5.5 5.5	
Price/tangible book (x)	5.2 16.7	6.1 42.6	6.2		5. 16
EV/EBITDA (x) **	16.7	42.6	28.9	18.6	16.
EV/EBITDA @ target price (x) **	17.8	45.5	30.8	19.8	18.
EV/invested capital (x)	6.4	7.5	7.3	7.6	7.

Sources: Bumrungrad Hospital; FSSIA estimates

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

ΑV	ADVANC	AF	AIRA	AKP	AKR	ALT	AMA	AMATA	AMATAV	ANAN
AV AOT	ADVANC AP	AF ARIP	ARROW	ASP	BAFS	ALT BANPU	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
									UDIS	υv
/GI	VIH	WACOAL	WAVE	WHA	WHAUP	WICE	WINNER	TRUE		
ERY GO	OD LEVEL									
:S	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
STAR	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
TMD	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									
	A	ABICO	AJ	ALL	ALUCON	AMC	APP	ARIN	AS	AU
UP										
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	lange	
		Excellent						90-1	00	
								00.6		
		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	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	GUNKUI
HANA	HARN	HMPRO	HTC	ICC	ICHI	IFS	INET	INSURE	INTUCH	IRPC
ITEL	IVL	K	KASET	KBANK	KBS	KCAR	KCE	KGI	KKP	KSL
КТВ	KTC	KWC	L&E	LANNA	LHFG	LHK	LPN	LRH	М	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
UOBKH	UWC	VGI	VIH	VNT	WACOAL	WHA	WHAUP	WICE	WIIK	XO
ZEN	TRUE									
DECLARE	D									
7UP	ABICO	AF	ALT	AMARIN	AMATA	AMATAV	ANAN	APURE	B52	BKD
ВМ	BROCK	BUI	СНО	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

#### **GENERAL DISCLAIMER**

#### ANALYST(S) CERTIFICATION

#### Teerapol Udomvej, CFA FSS International Investment Advisory Securities Co., Ltd

The individual(s) identified above certify(ies) that (i) all views expressed in this report accurately reflect the personal view of the analyst(s) with regard to any and all of the subject securities, companies or issuers mentioned in this report; and (ii) no part of the compensation of the analyst(s) was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed herein.

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#### History of change in investment rating and/or target price



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
05-Feb-2019 07-Oct-2019	HOLD BUY	180.00 160.00	02-Apr-2020 30-Jul-2020	BUY HOLD	160.00 124.00	09-Dec-2020	BUY	150.00

Teerapol Udomvej, CFA started covering this stock from 30-Jul-2020

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Bumrungrad Hospital	ВН ТВ	THB 141.00	BUY	Downside risks to our DCF-based target price include 1) a slowdown in international patients due to economic concerns, political protests or floods; 2) regulatory risks from drug prices and medical bill controls; and 3) higher medical fee discount promotions, leading to a weaker EBITDA margin.

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 28-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.

#### **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.