EQUITY RESEARCH – ANALYST MEETING

CHULARAT HOSPITAL THAILAND / HEALTH CARE SERVICES



Key takeaways from analyst meeting

Highlights

- เราเข้าร่วมการประชุมนักวิเคราะห์หลังผลประกอบการ 3Q23 ของ CHG ซึ่งในภาพรวม เป็นบวก
- ผู้บริหารคงเป้ารายได้ปี 2023 ที่ 8.0พัน ลบ. (เทียบกับ 5.6พัน ลบ. ใน 9M23) ซึ่ง หมายถึงรายได้ 4Q23 ที่ไม่เกิน 2.4พัน ลบ. (เทียบกับ 2.1พัน ลบ. ใน 3Q23) โดยคาด ว่าจะมีปัจจัยหนุนสำคัญอยู่ที่รายได้จาก CHG แม่สอด Medical Center และรายได้จาก ผู้ป่วยจากต่างประเทศ
- CHG แม่สอดให้ผลขาดทุน 17 ลบ. ใน 3Q23 ผู้บริหารคาดว่าธุรกิจดังกล่าวจะพลิกเป็น กำไรในปีหน้าโดยมีจุดคุ้มทุนคิดเป็นรายได้ต่อเดือนอยู่ที่ 15 ลบ. ต่อเดือน (เทียบกับ 10 ลบ. ต่อเดือนในปัจจุบัน) ผลขาดทุนน่าจะน้อยกว่า 50 ลบ. ในช่วง 2H23 ตามเป้า ประมาณการก่อนหน้า ปัจจัยหนุนสำคัญที่จะทำให้ผลประกอบการพลิกฟื้นน่าจะอยู่ที่ Heart Center และการเปิดชายแดนเต็มรูปแบบ (ปัจจุบันปิดเวลา 17 น.)
- CHG 304 Inter เพิ่มความสามารถในการรองรับผู้ป่วยในจาก 59 เป็น 118 เตียงและจะ รับโควต้าสำนักงานประกันสังคมเพิ่มซึ่งจะทำให้ด้วเลขรวมเป็น 120,000 (จาก 50,000 ในปัจจุบัน)
- เมื่อเร็ว ๆ นี้ CHG ได้แต่งตั้ง นพ. เจษฏา โชคดำรงสุขเป็นประธานเจ้าหน้าที่บริหาร แทน นพ. กำพล พลัสสินทร์ที่ลาออก นพ. เจษฏาเป็นอดีตปลัดกระทรวงสาธารณสุข

Recommendation

เราคงคำแนะนำซื้อ CHG มีการซื้อขายโดยมีการประเมินมูลค่าในระดับต่ำที่ 24x ของค่า
2024E P/E ราคาหุ้นน่าจะได้ปัจจัยบวกจากกำไรที่มี Momentum ที่ดีใน 4Q23 ผล
ขาดทุนจาก CHG แม่สอดน่าจะลดลงในขณะที่กระแสรายได้ปรับตัวดีขึ้น นอกจากนี้
CHG ยังน่าจะบันทึกกำไรเพิ่มอีกประมาณ 40-60 ลบ. จากการรักษาโรคเกลุ่มภาระเสี่ยง
ใน 4Q23 เนื่องจากยอดรับจริงน่าจะสูงกว่ายอดที่ตั้งประมาณการไว้

TARGET PRICE	THB4.00
CLOSE	THB3.00
UP/DOWNSIDE	+33.3%
TP vs CONSENSUS	+17.2%

KEY STOCK DATA

CHG TB

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	10,103	7,606	8,205	8,748
Net profit	2,778	1,186	1,371	1,548
EPS (THB)	0.25	0.11	0.12	0.14
vs Consensus (%)	-	11.1	6.2	12.9
EBITDA	3,947	1,964	2,218	2,467
Recurring net profit	2,778	1,186	1,371	1,548
Core EPS (THB)	0.25	0.11	0.12	0.14
EPS growth (%)	(33.9)	(57.3)	15.5	12.9
Core P/E (x)	11.9	27.8	24.1	21.3
Dividend yield (%)	5.3	2.2	2.5	2.8
EV/EBITDA (x)	8.2	16.0	13.9	12.2
Price/book (x)	4.4	4.4	4.0	3.7
Net debt/Equity (%)	(14.4)	(23.9)	(29.1)	(35.8)
ROE (%)	36.8	15.7	17.4	18.1



Share price performance	1 Month	3 Month	12 Month		
Absolute (%)	(6.3)	(2.0)	(13.8)		
Relative to country (%)	(7.8)	5.1	(2.0)		
Mkt cap (USD m)			937		
3m avg. daily turnover (USD m)					
Free float (%)			43		
Major shareholder	Ka	nnikar Plus	sind (18%)		
12m high/low (THB)	4.04/2.6				
Issued shares (m)			11,000.00		

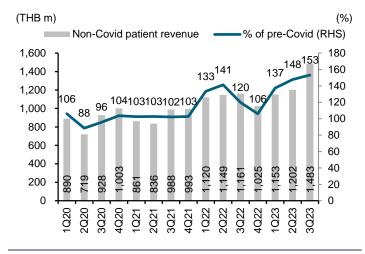
Sources: Bloomberg consensus; FSSIA estimates



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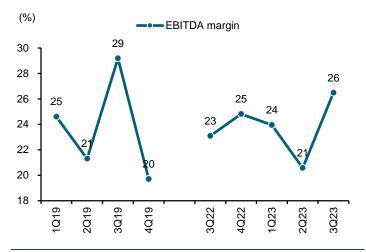
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Exhibit 1: Non-Covid cash patient revenue



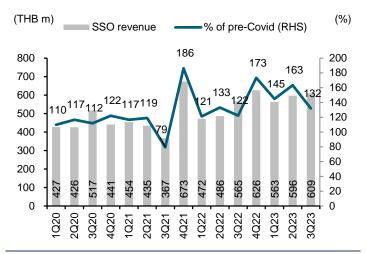
Note: Includes National Health Security Office (NHSO) revenue mainly from Heart Center Source: CHG $\,$

Exhibit 3: EBITDA margin



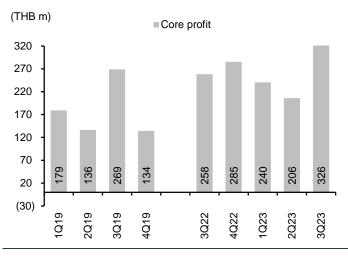
Source: CHG

Exhibit 2: SSO revenue, quarterly



Note: Includes additional gain from chronic disease treatments of THB34m in 4Q22, THB190m in 4Q21, THB25m in 3Q20, and THB74m in 3Q19 Source: CHG

Exhibit 4: Quarterly core profit



Source: CHG

Financial Statements

Chularat Hospital

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Revenue	11,742	10,103	7,606	8,205	8,748
Cost of goods sold	(5,882)	(5,908)	(5,431)	(5,777)	(6,068)
Gross profit	5,860	4,195	2,175	2,428	2,680
Other operating income	257	305	314	323	333
Operating costs	(821)	(935)	(936)	(976)	(1,015)
Operating EBITDA	5,647	3,947	1,964	2,218	2,467
Depreciation	(351)	(382)	(411)	(444)	(469)
Goodwill amortisation			-	-	-
Operating EBIT	5,296	3,565	1,553	1,774	1,998
Net financing costs	(19)	(10)	(25)	(14)	(12)
Associates	0	(1)	0	0	0
Recurring non-operating income	0	(1)	0	0	0
Non-recurring items	0	0	0	0	0
Profit before tax	5,276	3,554	1,528	1,761	1,986
Γax	(1,009)	(703)	(306)	(352)	(397)
Profit after tax	4,267	2,850	1,222	1,409	1,589
Minority interests	(63)	(72)	(36)	(38)	(41)
Preferred dividends	-	-	-	-	-
Other items	-	-		-	-
Reported net profit	4,204	2,778	1,186	1,371	1,548
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	4,204	2,778	1,186	1,371	1,548
Per share (THB)					
Recurring EPS *	0.38	0.25	0.11	0.12	0.14
Reported EPS	0.38	0.25	0.11	0.12	0.14
DPS	0.20	0.16	0.06	0.07	0.08
Diluted shares (used to calculate per share data)	11,000	11,000	11,000	11,000	11,000
Growth					
Revenue (%)	116.1	(14.0)	(24.7)	7.9	6.6
Operating EBITDA (%)	287.4	(30.1)	(50.2)	12.9	11.2
Operating EBIT (%)	379.7	(32.7)	(56.4)	14.2	12.6
Recurring EPS (%)	379.6	(33.9)	(57.3)	15.5	12.9
Reported EPS (%)	379.6	(33.9)	(57.3)	15.5	12.9
Operating performance					
Gross margin inc. depreciation (%)	49.9	41.5	28.6	29.6	30.6
Gross margin exc. depreciation (%)	52.9	45.3	34.0	35.0	36.0
Operating EBITDA margin (%)	48.1	39.1	25.8	27.0	28.2
Operating EBIT margin (%)	45.1	35.3	20.4	21.6	22.8
Net margin (%)	35.8	27.5	15.6	16.7	17.7
Effective tax rate (%)	19.1	19.8	20.0	20.0	20.0
Dividend payout on recurring profit (%)	52.3	63.3	60.0	60.0	60.0
Interest cover (X)	271.9	349.5	61.3	129.4	161.2
Inventory days	15.6	18.5	18.4	17.0	17.1
Debtor days	17.1	24.8	38.1	38.9	38.2
Creditor days	46.6	55.9	59.0	54.5	54.9
Operating ROIC (%)	83.2	47.1	19.8	23.9	27.1
	80.4	45.1	18.8	22.6	25.6
ROE (%)	72.5	36.8	15.7	17.4	18.1
ROA (%)	51.1	27.4	12.5	14.2	14.8
* Pre exceptional, pre-goodwill and fully diluted					
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Cash patient revenue	4,222	5,160	4,859	5,255	5,684
SSO patient revenue	1,928	2,149	2,324	2,513	2,615
NHSO patient revenue	5,592	2,794	424	436	449

Sources: Chularat Hospital; FSSIA estimates

Financial Statements

Chularat Hospital

ash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	20256
ecurring net profit	4,204	2,778	1,186	1,371	1,548
epreciation	351	382	411	444	469
ssociates & minorities	-	-	-	-	
ther non-cash items	50	117	36	38	4
hange in working capital	(540)	(696)	914	(91)	(10
ash flow from operations	4,065	2,582	2,548	1,762	2,04
apex - maintenance	(539)	(777)	(600)	(410)	(350
apex - new investment	- 0	-	- 0	- 0	(
et acquisitions & disposals	0	(142)	0	0	,
ither investments (net) ash flow from investing	(539)	- (010)	(600)	(410)	(350
ividends paid	(660)	(919) (2,805)	(1,155)	(712)	(823
quity finance	(000)	(2,803)	(1,155)	0	(023
ebt finance	(665)	356	(470)	0	(
ther financing cash flows	(003)	(3)	(470)	(38)	(41
ash flow from financing	(1,284)	(2,452)	(1,661)	(750)	(863
on-recurring cash flows	(1,204)	(2,432)	(1,001)	(130)	(005
ther adjustments	0	0	0	0	(
et other adjustments	ů	Ő	Ő	Ő	Ì
lovement in cash	2,242	(789)	287	602	83
ree cash flow to firm (FCFF)	3,547.55	1,679.02	1,977.55	1,370.49	1,716.84
ree cash flow to equity (FCFE)	2,901.73	2,016.07	1,441.63	1,314.16	1,657.50
	,				,
er share (THB)	0.00	0.45	0.40	0.40	0.11
CFF per share	0.32	0.15	0.18	0.12	0.10
CFE per share ecurring cash flow per share	0.26 0.42	0.18 0.30	0.13 0.15	0.12 0.17	0.1
ecuning cash now per share	0.42	0.30	0.15	0.17	0.13
alance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	20258
angible fixed assets (gross)	7,129	7,867	8,467	8,878	9,228
ess: Accumulated depreciation	(2,661)	(2,987)	(3,398)	(3,842)	(4,311
angible fixed assets (net)	4,468	4,880	5,069	5,035	4,91
itangible fixed assets (net)	47	47	47	47	4
ong-term financial assets	-	-	-	-	
vest. in associates & subsidiaries	0	142	142	142	142
ash & equivalents	2,790	2,001	2,287	2,890	3,72
/C receivable	616	757	833	915	91
iventories	295	265	241	256	268
ther current assets	2,196	2,036	878	947	1,009
urrent assets	5,897	5,058	4,239	5,007	5,91
ther assets	137	152	152	152	15
otal assets	10,550	10,280	9,649	10,384	11,17
ommon equity	7,569	7,523	7,555	8,214	8,939
linorities etc.	272	341	341	341	34
otal shareholders' equity	7,841	7,864	7,895	8,554	9,280
ong term debt	480	470	0	0	(
ther long-term liabilities	137	233	233	233	233
ong-term liabilities	617	704	233	233	233
/C payable	842	851	773	821	862
hort term debt	34	400	400	400	400
ther current liabilities	1,215	462	348	375	400
urrent liabilities	2,092	1,712	1,520	1,596	1,663
otal liabilities and shareholders' equity	10,550	10,280	9,649	10,384	11,17
et working capital	1,050	1,745	831	922	93
vested capital	5,702	6,967	6,241	6,298	6,189
Includes convertibles and preferred stock which is bei	ng treated as debt				
er share (THB)					
ook value per share	0.69	0.68	0.69	0.75	0.8
angible book value per share	0.68	0.68	0.68	0.74	0.8
nancial strength					
et debt/equity (%)	(29.0)	(14.4)	(23.9)	(29.1)	(35.8
et debt/total assets (%)	(23.6)	(11.0)	(19.6)	(24.0)	(29.8
urrent ratio (x)	2.8	3.0	2.8	(24.0) 3.1	(23.0
F interest cover (x)	150.0	198.7	57.9	96.9	134.
		2022			
aluation	2021		2023E	2024E	2025
ecurring P/E (x) *	7.8	11.9	27.8	24.1	21.
ecurring P/E @ target price (x) *	10.5	15.8	37.1	32.1	28.
eported P/E (x)	7.8	11.9	27.8	24.1	21.
ividend yield (%)	6.7	5.3	2.2	2.5	2.
rice/book (x)	4.4	4.4	4.4	4.0	3.
rice/tangible book (x)	4.4	4.4	4.4	4.0	3.
	5.5	8.2	16.0	13.9	12.
V/EBITDA (x) **					
V/EBITDA (x) ** V/EBITDA @ target price (x) ** V/invested capital (x)	7.4 5.4	10.9 4.6	21.6 5.0	18.9 4.9	16.0 4.8

Sources: Chularat Hospital; FSSIA estimates



Disclaimer for ESG scoring

ESG score	Methodolog	У				Rating					
The Dow Jones Sustainability Indices (<u>DJSI</u>) By S&P Global	process base from the ann	transparent, rules-b ipanies' Total Susta al Corporate Sustai anies within each in	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.								
Sustainability Investment List (<u>THSI</u>) by The Stock Exchange of Thailand (<u>SET</u>)	managing bu Candidates n 1) no irregula float of >150 up capital. So 70%; 2) indep wrongdoing r	siness with tr nust pass the ar trading of th shareholders ome key disq pendent direc elated to CG	ility in Environmenta ansparency in Gove preemptive criteria, he board members a s, and combined hole ualifying criteria incl tors and free float v s social & environme parnings in red for >	ernance, a, with two and exec ding mus lude: 1) C violation; ental imp	updated annually. o crucial conditions: utives; and 2) free to be >15% of paid- CG score of below 3) executives' acts; 4) equity in	To be eligible for THSI inclusion , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. SETTHSI Index is extended from the THSI companies whose 1) market capitalization > THB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight at maximum, and no cap for number of stocks.					
CG Score by Thai Institute of Directors Association (<u>Thai IOD</u>)	annually by t	he Thai IOD, T). The resul	h in sustainable dev with support from th ts are from the pers s.	ne Stock	Exchange of	Good (80-89) and not rated equitable trea	, 3 for Good (for scores be tment of shar (25%); 4) disc	egories: 5 for E 70-79), 2 for F low 50. Weigh eholders (weig closure & trans	air (60-69), 1 htings include ght 25% com	for Pass (60- : 1) the rights; bined); 3) the	69), 2) and role of
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment are transparent a out of five the assessment of the meeting of advance circula rights can be e transparency a	e incorporated and sufficientl e CG compor criteria cover date (45%), a ation of sufficier xercised. The s nd verifiability; a	which shareholders' d into business oper y disclosed. All form ents to be evaluate AGM procedures be nd after the meeting the information for voting econd assesses 1) the and 3) openness for Q8 ontain discussion issue	nd information is nt elements of two ly. The meeting (45%), at (The first assesses 1) icilitating how voting tending meetings; 2) ird involves the			nto four catego air (80-89), an				
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishmen policies. The (Companies de Declaration of I Certification, in managers and	t of key contr Certification eciding to becom Intent to kick offic cluding risk ass employees, est	Checklist include co rols, and the monitor is good for three yea ne a CAC certified men an 18-month deadline ressment, in place of po ablishment of whistlebl II stakeholders.)	ring and ars. mber start to submit olicy and c	developing of by submitting a the CAC Checklist for ontrol, training of	passed Checl approvals wh	dist will move ose members	wed by a com for granting c are twelve hig I achievement	ertification by ghly respected	/ the CAC Cou	uncil
<u>torningstar</u> <u>ustainalytics</u> The Sustainalytics' ESG risk rating provides an overall company score based on an assessment of how much of a company's exposure to ESG risk is unmanaged. <i>Sources to be reviewed include corporate publications and</i> <i>regulatory filings, news and other media, NGO reports/websites, multi-sector</i>					more risk is u	nmanaged, th	ng score is the ne higher ESG	risk is score	d.	'ne	
	information, co reports, and qu		k, ESG controversies, i iews.	issuer feed	dback on draft ESG	NEGL	Low	Medium	High	Severe	
						0-10	10-20	20-30	30-40	40+	
<u>ESG Book</u>	positioned to the principle helps explain	outperform o of financial m future risk-a ng features w	sustainable compan over the long term. T ateriality including in djusted performance ith higher materiality prly basis.	The meth nformatic e. Materia	odology considers on that significantly ality is applied by	scores using	materiality-ba	culated as a we ised weights. T indicating bet	The score is s	scaled betwee	
<u>MSCI</u>					gement of financially ir exposure to ESG r						ogy to
	AAA	8.571-10.00	0 Leader:		leading its industry in n	nanaging the most	significant ESG	Frisks and oppor	tunities		
	AA	7.143-8.57			3 1 1 1						
	A BBB	5.714-7.142 4.286-5.713			a mixed or unexceptior	nal track record of i	nanaging the m	nost significant E	SG risks and o	pportunities relat	tive to
	BB	2.857-4.28	-	•	industry peers						
	В	1.429-2.856	6								
	ccc	0.000-1.428	Laggard:	:	lagging its industry bas	ed on its high expo	sure and failure	e to manage sigr	niticant ESG ris	ks	
Moody's ESG solutions	believes that	a company ii		ors into it	e into account ESG o s business model an dium to long term.			•		07 1	
Refinitiv ESG rating	Designed to based on put	transparently plicly available	and objectively mea e and auditable data	asure a c a. The sc	company's relative ES ore ranges from 0 to 0 to $25 = poor; >25$ to 50	100 on relative	ESG perform	ance and insu	fficient degre		
					ring a company's per cation. The score rar			nt of ESG risks	s, opportuniti	es, and impac	ts
S&P Global	compared to	10 0000 1111	ESG Score Bloomberg score evaluating the company's aggregated Environmental, Social and Governance (ESG) performance. The score is based on Bloomberg's view of ESG financial materiality. The score is a weighted generalized mean (power mean) of Pillar Scores, where the weights are determined by the pillar priority ranking. Values range from 0 to 10; 10 is the best.								
S&P Global Bloomberg	· ·		score is based on	Bloombe	erg's view of ESG fin	ancial materiality	. The score i	s a weighted g	eneralized n	nean (power m	nean)

Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings. Source: FSSIA's compilation

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

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History of change in investment rating and/or target price



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
Chularat Hospital	CHG TB	THB 3.00	BUY	Downside risks to our DCF-based target price include 1) a slowdown in Thai patient volume due to economic concerns; 2) regulatory risks from drug price and medical bill controls; and 3) SSO provision expenses following limited budgets from the SSO.

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.

All share prices are as at market close on 21-Nov-2023 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.