**EQUITY RESEARCH - COMPANY REPORT** 



**FSSIA ESG rating** 



# CENTRAL PLAZA HOTEL

# **CENTEL TB**

THAILAND / TOURISM & LEISURE

#### JNCHANGED TARGET PRICE THB50.00 THB42.50 +17.6%

THB53.00 -5.7%

#### CLOSE **UP/DOWNSIDE PRIOR TP CHANGE IN TP** TP vs CONSENSUS +3.4%

# อยู่ในช่วงเตรียมพร้อมสำหรับช่วงการเติบโตใหม่

- คาดกำไรปกติ 4Q23 ที่ 367 ลบ. ดีขึ้นจาก 3Q23 จาก RevPAR รวมที่โต 25-30% q-q
- คาดกำไรปกติจะโต 29% ในปี 2024 แต่ยังต่ำกว่าระดับก่อนโควิดโดยน่าจะได้ปัจจัย กดดันจากค่าใช้จ่ายก่อนดำเนินงานของ 2 โรงแรมใหม่ในมัลดีฟส์
- คงคำแนะนำซื้อหลังปรับลดราคาเป้าหมายเป็น 50 บาท (DCF)

# รายได้จากธุรกิจโรงแรมน่าจะโต 23% y-y ใน 4Q23

เราคาดว่า RevPAR ของโรงแรมในไทยจะโต 18% y-y ใน 4Q23 และสูงกว่าระดับก่อนโควิดอยู่ 15% โดยได้ปัจจัยหนุนจาก Centara Ladprao และโรงแรมในต่างจังหวั๊ด นอกจากนี้ RevPAR ของโรงแรมในดูไบก็น่าจะโต 13% y-y จากอัตราค่าห้องรายวันเฉลี่ย (ADR) ที่อยู่ในเกณฑ์ดี อัตราการเข้าพัก (OCC rate) ของโรงแรมในโอซาก้าน่าจะปรับตัวดีขึ้นเป็น 77 พร้อม ADR ที่ ประมาณ 7,100 บาท (เทียบกับ 67% และ 6,176 บาทใน 3Q23) ปัจจัยดังกล่าวน่าจะทำให้ share income จากโรงแรมในโอซาก้าใกลัจุดคุ้มทุน (เทียบกับที่เคยขาดทุน 27 ลุบ. ใน 3Q23) ในด้านลบ RevPAR ของโรงแรมในมัลดีฟส์่น่าจะลดลง 5% y-y จากการแข่งขันที่รุนแรง ใน ภาพรวมเราคาดว่าผลประกอบการของธุรกิจโรงแรมจะพลิกจากที่เคยขาดทุน 55 ลบ. ใน 3Q23 เป็นกำไร 240 ลบ. ใน 4Q23 โดยมีปัจจั่ยผลักดันจากฤดการท่องเที่ยว แต่น่าจะลดลง y-y จาก 359 ลบ. ใน 4Q22 โดยมีปัจจัยกดดันจากค่าใช้จ่ายดอกเบี้ยที่สูงขึ้นและกำไรจากอัตรา แลกเปลี่ยนที่หายไป (116 ลบ. ใน 4Q22)

# กำไรจากธุรกิจอาหารน่าจะค่อนข้างทรงตัว q-q

์ใน 4Q23 เราคาดว่ายอดขายสาขาเดิม (SSS) จะโต 2% y-y โดยมีปัจจัยหนุนจาก KFC และ Auntie Anne's ในขณะที่ยอดขายสาขารวม (TSS) จะโต 7% y-y รายได้จากธุรกิจอาหาร น่าจะโต 3% y-y เป็น 3.2พัน ลบ. สูงกว่าระดับก่อนโควิด 5% เราคาดว่า EBITDA margin ของ รุรกิจอาหารจะทรงตัว q-q ที่ 18% เนื่องจากราคาวัตถุดิบที่ลดลงน่าจะชดเชยกับค่าใช้จ่าย ้ สำรองจากการปิดสาขาที่ไม่ทำกำไร ด้วยเหตุดังกล่าวกำไรจากธุรกิจอาหารจึงน่าจะทรงตัว q-q ที่ 127 ลบ. ในภาพรวมเราคาดว่ากำไรปกติของ CENTEL จะกระโดดเพิ่มจาก 74 ลบ. ใน 3023 เป็น 367 ลบ ใน 4023

#### Organic RevPAR จะโต 4-13% ในแต่ละพอร์ตในปี 2024

เราคาดว่ากำไรปกติของ CENTEL จะโต 29% เป็น 1.5พัน ลบ. ในปี 2024 โดยมีปัจจัยผลักดัน จากการเติบโตของ organic RevPAR ของพอร์ตในไทย (+8%), มัลดีฟส์ (+13%) และ ดูใบ (+4%) รวมถึงการพลิกฟื้นของโรงแรมในโอซาก้า อย่างไรก็ดีกำไรปกติน่าจะต่ำกว่า ปี 2019 ที่ 1.7พัน ลบ. โดยมีปัจจัยกดดดันจากค่าใช้จ่ายดอกเบี้ยที่สูงขึ้นและค่าใช้จ่ายก่อน ดำเนินงานประมาณ 200 ลบ. ของ 2 โรงแรมใหม่ในมัลดีฟส์ซึ่งมีกำห<sup>ื</sup>นดเปิดให้บริการ ใน 4024-1025

#### าไร้บลดประมาณการกำไรปกติ

เราปรับลดประมาณการกำไรปกติปี 2023-25 ลง 13-22% และได้ราคาเป้าหมายปี 2024 ใหม่ ที่ 50 บาท (DCF) CENTEL มีการซื้อขายที่ 30x ของค่า 2025E P/E (เราใช้ 2025 เป็นปีฐาน ี เนื่องจากน่าจะเป็นปีแรกที่กำไรกลับเป็นปกติ) ซึ่งต่ำกว่าค่าเฉลี่ย 5 ปีในอดีตที่ 34x โดยหุ้น น่าจะมีปัจจัยบวกจากการฟื้นตัวที่ดีของนักท่องเที่ยวชาวจีนในช่วงเทศกาลตรษจีนที่กำลังจะ มาถึง

#### **KEY STOCK DATA**

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	17,502	21,641	24,453	26,856
Net profit	398	1,190	1,533	1,917
EPS (THB)	0.29	0.88	1.14	1.42
vs Consensus (%)	-	(9.9)	(20.5)	(13.7)
EBITDA	3,741	4,690	5,300	5,968
Recurring net profit	398	1,190	1,533	1,917
Core EPS (THB)	0.29	0.88	1.14	1.42
Chg. In EPS est. (%)	-	(13.4)	(22.3)	(14.4)
EPS growth (%)	nm	199.0	28.8	25.1
Core P/E (x)	144.1	48.2	37.4	29.9
Dividend yield (%)	-	0.8	1.1	1.3
EV/EBITDA (x)	20.6	18.3	16.8	15.0
Price/book (x)	3.1	2.9	2.8	2.6
Net debt/Equity (%)	102.4	140.8	148.2	141.5
ROE (%)	2.2	6.2	7.6	9.0



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(2.3)	(2.9)	(16.3)
Relative to country (%)	(3.0)	(1.1)	0.7
Mkt cap (USD m)			1,620
3m avg. daily turnover (USD m)			4.2
Free float (%)			76
Major shareholder	The Cl	nirathivat gr	oup (62%)
12m high/low (THB)		5	8.25/40.75
Issued shares (m)			1,350.00

Sources: Bloomberg consensus; FSSIA estimates



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#### Investment thesis

As the Covid crisis subsides, we expect CENTEL to be in an expansion mode after the completion of renovations at two of its hotels (Samui and CentralWorld) and the opening of four big hotel projects: one in Dubai (opened in 2021), one in Japan (opened in 2023) and two in the Maldives (2024-25).

CENTEL should benefit from China's reopening given that Chinese guests accounted for 12% and 15% of room night bookings for Thai and Maldives hotels in 2019, respectively.

We expect strong earnings growth in 2024 led by the turnaround of Centara Osaka. Profits should further grow in 2025, driven by four new overseas hotels which should completely open.

# Company profile

CENTEL owns and operates 18 hotels in Thailand and the Maldives, and more than 1,000 restaurant outlets in Thailand.

www.centarahotelsresorts.com



■ Hotel revenue - 33.9 %

F&B revenue - 66.0 %

Rental income - 0.1 %



Source: Central Plaza Hotel

# **Major shareholders**

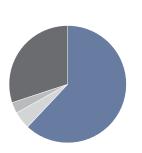
■ The Chirathivat group - 62.0 %

■ Thai NVDR - 4.9 %

■ Niti Osathanugrah - 3.1 %

■ Others - 30.1 %

Source: Central Plaza Hotel



# **Catalysts**

Key potential growth drivers include 1) a faster OCC rampup rate following the recovery in global tourism; 2) improving consumption and economic growth resulting in strong SSSG; and 3) the recovery in Chinese tourist arrivals.

#### Risks to our call

Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply and higher competition in the F&B business, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.

# **Event calendar**

Date	Event
Feb 2024	4Q23 results announcement

# **Key assumptions**

	2023E	2024E	2025E
	(%)	(%)	(%)
Owned & leased hotels			
- Number of owned hotel rooms (no.)	5,566	5,696	5,983
- Occupancy rate (OCC)	70.3	71.3	72.1
- RevPAR growth	50	8	16
Food business			
- Number of outlets (no.)	1,548	1,625	1,690
- Same-Store Sales Growth (SSSG)	4	3	2
- Total System Sales Growth (TSSG)	8	8	6

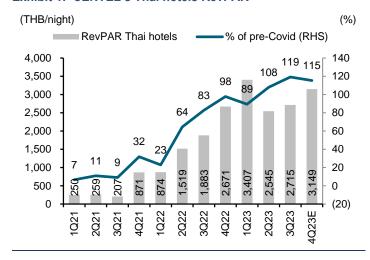
Source: FSSIA estimates

#### Earnings sensitivity

- For every 1% increase in OCC, we project a 2024 profit increase of 2%, and vice versa, all else being equal.
- For every 1% increase in SSSG, we project a 2024 profit increase of 2%, and vice versa, all else being equal.

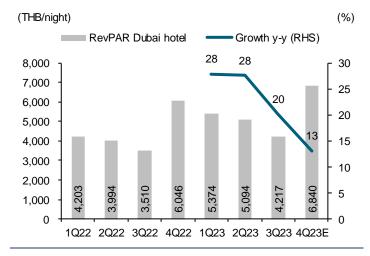
Source: FSSIA estimates

#### Exhibit 1: CENTEL's Thai hotels RevPAR



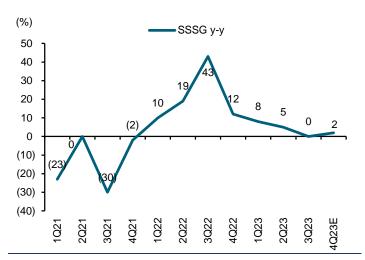
Sources: CENTEL; FSSIA estimates

#### Exhibit 3: CENTEL's Dubai hotel RevPAR



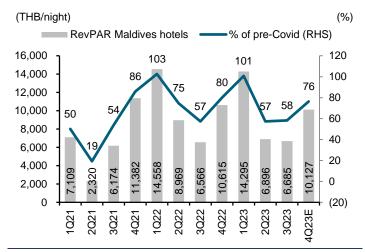
Sources: CENTEL; FSSIA estimates

#### **Exhibit 5: SSSG**



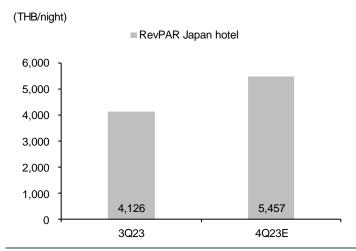
Sources: CENTEL; FSSIA estimates

Exhibit 2: CENTEL's Maldives hotels RevPAR



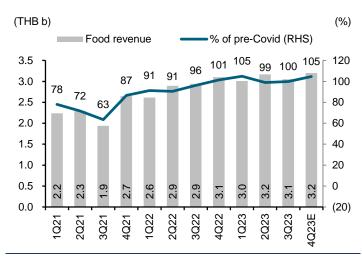
Note: RevPAR excludes F&B revenue since 1Q21 Sources: CENTEL; FSSIA estimates

#### Exhibit 4: CENTEL's Japan hotel RevPAR

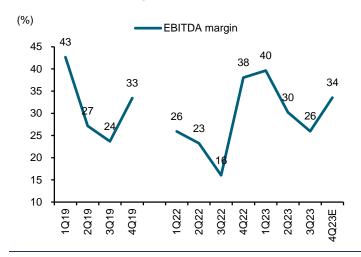


Sources: CENTEL; FSSIA estimates

#### **Exhibit 6: Food business revenue**

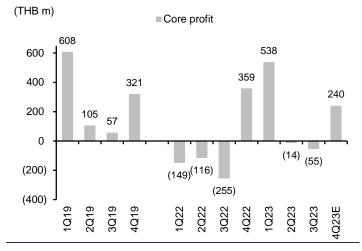


# Exhibit 7: EBITDA margin of hotel business



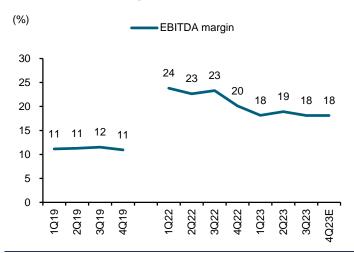
Note: Adopted TFRS16 since 1Q20 Sources: CENTEL; FSSIA estimates

# Exhibit 9: Hotel business core profit



Sources: CENTEL; FSSIA estimates

# Exhibit 8: EBITDA margin of food business



Note: Adopted TFRS16 since 1Q20 Sources: CENTEL; FSSIA estimates

### Exhibit 10: Food business core profit

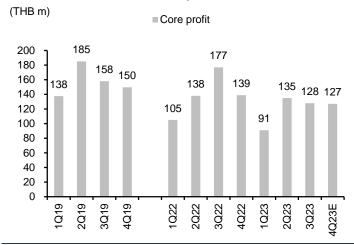


Exhibit 11: 4Q23 results preview

	4Q22	1Q23	2Q23	3Q23	4Q23E	Char	ıge	2023E	Chang
	(THB m)	(q-q %)	(y-y %)	(THB m)	(y-y %				
Sales	5,195	5,530	5,061	5,212	5,767	11	11	21,641	2
- Hotel operations	2,094	2,520	1,895	2,158	2,566	19	23	9,164	5
- Food and beverage	3,101	3,010	3,166	3,054	3,201	5	3	12,477	
COGS (Incl. depreciation)	(3,021)	(3,049)	(3,045)	(3,121)	(3,293)	6	9	(12,498)	1
Gross profit	2,174	2,481	2,016	2,091	2,474	18	14	9,143	3
SG&A	(1,658)	(1,837)	(1,762)	(1,850)	(1,962)	6	18	(7,481)	1
Operating profit	516	644	254	241	512	113	(1)	1,663	(173
Net other income	165	275	111	140	154	10	(7)	704	. (1
Interest income	62	59	79	64	66	3	6	239	n/
Interest expense	(193)	(186)	(273)	(280)	(286)	2	48	(1,036)	4
•	551	792	170	164	447	172	(19)	1,570	
Pretax profit									(164
Income Tax	(65)	(84)	(81)	(56)	(72)	29	11	(281)	10
Share profit from associates	7	7	7	7	7	0	0	(72)	6
Share profit from JV	16	(34)	3	(62)	(5)				
Minority interest	(11)	(52)	22	20	(10)	(151)	(12)	(27)	6
Core profit	498	629	121	74	367	397	(26)	1,190	(199
Extraordinaries, GW & FX	0	0	0	0	0			0	
Reported net profit	498	629	121	74	367	397	(26)	1,190	(199
Shares out (end Q, m)	1,350	1,350	1,350	1,350	1,350	0	0	1,350	
Pre-ex EPS	0.37	0.47	0.09	0.05	0.27	397	(26)	0.88	19
EPS	0.37	0.47	0.09	0.05	0.27	397	(26)	0.88	19
							()		
COGS Excl. depreciation	(2,256)	(2,328)	(2,276)	(2,345)	(2,517)	7	12	(9,471)	2
Depreciation Depreciation	(765)	(721)	(769)	(776)	(776)	0	1	(3,027)	(3
EBITDA	1,453			1,163		25		4,690	2
EBITUA	1,433	1,647	1,140	1,103	1,449	25	(0)	4,690	2
Key ratios	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(pp
Gross margin	42	45	40	40	43	3	1	42	
SG&A/Revenue	32	33	35	36	34	(1)	2	35	(2
Hotel EBITDA margin	38	40	30	26	34	8	(4)		
Food EBITDA margin	20	18	19	18	18	0	(2)		
Total EBITDA margin	28	29	23	22	25	4	(3)	22	
Net profit margin	10	11	2	1	6	5	(3)	5	
Operating stats									
Hotel									
OCC -Maldives (%)	68	89	56	70	72				
OCC -Thailand (%)	66	76	65	68	70				
OCC -Dubai (%)	84	83	82	77	82				
OCC -Japan (%)	0	0	0	67	77				
ARR - Maldives (THB)	15,634	16,151	12,361	9,558	14,030				
ARR - Thailand (THB)	4,053	4,461	3,901	3,984	4,509				
ARR - Dubai (THB)	7,169	6,444	6,226	5,493	8,322				
ARR - Japan (THB)				6,176	7,094				
RevPAR - Maldives (THB)	10,615	14,295	6,896	6,685	10,127				
RevPAR - Thailand (THB)	2,671	3,407	2,545	2,715	3,149				
RevPAR - Dubai (THB)	6,046	5,374	5,094	4,217	6,840				
RevPAR - Japan (THB)				4,126	5,457				
Food									
SSSG (y-y %)	12	8	5	0	2				
TSSG (y-y %)	18	15	10	4	7				

#### Forecast revisions

We revise down our core profit estimate by 13% in 2023 to reflect higher interest expenses and the weak profitability of two hotels under renovation (Karon and Mirage Pattaya). We also revise down our 2024-25 core profit forecasts by 14-22% to reflect the pre-operating expenses and losses from two new Maldives hotels scheduled to open in 4Q24-1Q25.

After our revisions, we forecast 2024 RevPAR growth of the Thai (+8%), Maldives (+13%) and Dubai (+4%) portfolios. Meanwhile, the Osaka hotel should turn profitable with an OCC rate of 80% and THB7,500-8,000 ADR (vs 70% and THB6,600 ADR in 2023). As a result, we expect hotel business revenue to grow by 20% to THB11.0b in 2024. However, the hotel EBITDA margin should drop to 32% (vs 33% in 2023) from the pre-operating expenses of its two new Maldives hotels. This should lead the core profit of the hotel business to grow to THB0.9b in 2024 from THB0.7b in 2023.

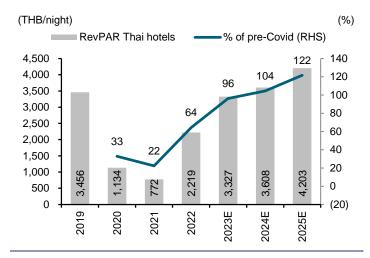
For the food business, we estimate 2024 SSSG and TSSG to grow by 3% and 8%, respectively. The food EBITDA margin should improve to 19% (vs 18% in 2023) from lower raw material costs and effective cost control. This should lead the core profit of the food business to grow to THB0.6b in 2024 from THB0.5b in 2023.

**Exhibit 12: Forecast revisions** 

		- Current		Previous			Change			
	2023E	2024E	2025E	2023E	2024E	2025E	2023E	2024E	2025E	
OCC (%)	70.3	71.3	72.1	67.5	77.1	77.4	2.8	(5.8)	(5.3)	
RevPar (THB)	3,327	3,608	4,203	3,205	3,726	4,407	3.8	(3.2)	(4.6)	
SSSG (%)	4.0	3.0	2.0	4.0	2.0	2.0	0.0	1.0	0.0	
TSSG (%)	8.0	8.0	6.0	10.0	7.0	6.0	(2.0)	1.0	0.0	
Total revenue (THB b)	21.6	24.5	26.9	22.0	24.7	27.1	(1.8)	(1.1)	(0.8)	
EBITDA margin (%)	21.7	21.7	22.2	23.0	23.3	23.4	(1.3)	(1.7)	(1.2)	
Core profit (THB m)	1,190	1,533	1,917	1,375	1,973	2,240	(13.4)	(22.3)	(14.4)	

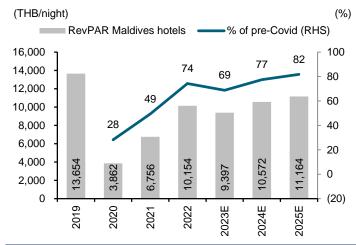
Note: Change of items in percentage terms are represented in ppt change Source: FSSIA estimates

Exhibit 13: CENTEL's Thai hotels RevPAR, yearly



Sources: CENTEL; FSSIA estimates

Exhibit 14: CENTEL's Maldives hotels RevPAR, yearly



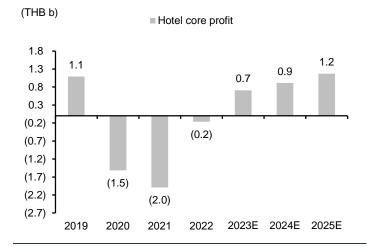
Note: RevPAR excludes F&B revenue since 2021 Sources: CENTEL: FSSIA estimates

# Exhibit 15: CENTEL's Dubai hotel RevPAR, yearly

#### (THB/night) (%) RevPAR Dubai hotel Growth y-y (RHS) 7,000 70 59 60 6,000 50 5,000 40 4,000 30 20 3,000 4 10 2,000 0 3,376 5,363 5,592 5,830 1,000 (10)0 (20)2022 2023E 2024E 2025E

Sources: CENTEL; FSSIA estimates

# Exhibit 17: Hotel core profit forecast



 $Sources: CENTEL; FSSIA \ estimates$ 

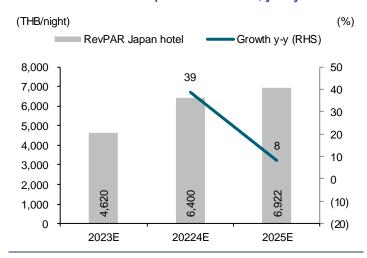
# **Exhibit 19: DCF valuation**

Cost of equity assumptions	(%)	Cost of debt assumptions	(%)
Risk-free rate	3.0	Pre-tax cost of debt	3.5
Market risk premium	8.0	Marginal tax rate	20.0
Stock beta	1.1		
Cost of equity, Ke	11.8	Net cost of debt, Kd	2.8
Weight applied	60.0	Weight applied	40.0
WACC	8.2		

DCF valuation estimate	(THB b)	(THB/share)	Comments
NPV	31.9	23.6	WACC 8.2%, risk-free rate 3%, risk premium 8%
Terminal value	62.7	46.5	Terminal growth 2.5%
Cash & liquid assets	1.1	8.0	At end-2024E
Investments	4.6	3.4	At end-2024E
Debt	(32.4)	(24.0)	At end-2024E
Minorities	(0.4)	(0.3)	At end-2024E
Residual ordinary equity	67.5	50.0	

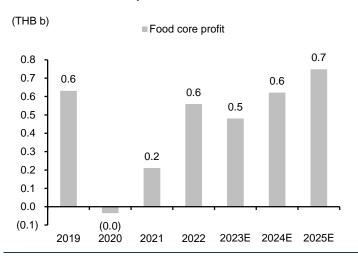
Source: FSSIA estimates

Exhibit 16: CENTEL's Japan hotel RevPAR, yearly

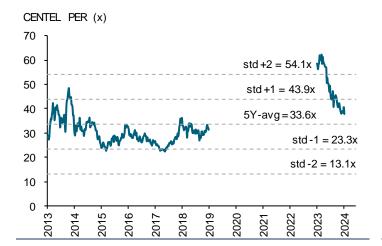


Sources: CENTEL; FSSIA estimates

## Exhibit 18: Food core profit forecast



### Exhibit 20: Historical P/E band



Sources: Bloomberg; FSSIA estimates

Exhibit 21: Historical P/BV band



Sources: Bloomberg; FSSIA estimates

Exhibit 22: Peer comparisons as of 16 Jan 2024

Company	BBG	Rec	S	hare price	e	Market		PE		RO	E	PI	BV	- EV/ EB	ITDA -
			Current	Target	Upside	сар	23E	24E	25E	23E	24E	23E	24E	23E	24E
			(LCY)	(LCY)	(%)	(USD m)	(x)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
Thailand															
Asset World Corp	AWC TB	BUY	4.18	5.50	32	3,778	123.2	48.3	45.5	1.3	3.1	1.5	1.5	42.0	29.1
Minor International	MINT TB	BUY	27.75	43.00	55	4,386	24.6	21.7	19.5	8.2	9.5	1.8	2.3	9.5	9.6
Central Plaza Hotel	CENTEL TB	BUY	42.50	50.00	18	1,620	48.2	37.4	29.9	6.2	7.6	2.9	2.8	18.3	16.8
Erawan Group	ERW TB	BUY	4.70	6.30	34	602	33.0	31.5	26.7	10.7	10.2	3.3	2.9	16.0	14.7
S Hotels & Resorts	SHR TB	BUY	2.32	4.40	90	235	171.5	20.7	15.4	0.3	2.5	0.5	0.5	8.6	6.9
Dusit Thani	DUSIT TB	BUY	8.65	15.00	73	208	(13.9)	137.5	6.7	(13.6)	1.5	2.0	2.0	(361.6)	44.3
Bound and Beyond	BEYOND TB	BUY	12.60	22.00	75	103	(26.3)	25.9	16.3	(2.4)	2.3	0.6	0.6	15.5	9.6
Thailand average						10,932	51.5	46.2	22.9	1.5	5.2	1.8	1.8	(36.0)	18.7
Regional															
Btg Hotels Group	600258 CH	n/a	15.88	n/a	n/a	2,382	22.0	17.2	14.4	7.2	8.4	1.5	1.4	9.0	8.2
Sh Jinjiang Intl Hotels	900934 CH	n/a	1.44	n/a	n/a	3,897	8.7	6.1	4.9	7.2	9.3	0.6	0.6	11.5	9.6
Huangshan Tourism Dev.	900942 CH	n/a	0.75	n/a	n/a	1,027	10.7	8.9	8.1	8.1	9.3	0.9	0.8	10.6	8.8
Genting Bhd	GENT MK	n/a	4.70	n/a	n/a	3,865	14.9	10.6	9.3	3.7	4.9	0.6	0.5	6.6	5.9
Huazhu Group	HTHT US	n/a	32.36	n/a	n/a	10,316	19.0	17.2	14.8	34.1	27.6	5.6	4.5	11.5	10.3
Indian Hotels	IH IN	n/a	468.45	n/a	n/a	8,011	72.3	53.3	43.2	12.6	14.4	8.5	7.3	38.4	32.0
Lemon Tree Hotels	LEMONTRE IN	n/a	134.65	n/a	n/a	1,284	92.6	65.3	38.8	12.3	16.0	11.7	10.7	31.5	25.2
Lippo Karawaci	LPKR IJ	n/a	85.00	n/a	n/a	390	15.0	13.6	12.2	2.6	2.8	0.4	0.4	9.0	8.5
Regional average						31,171	31.9	24.0	18.2	11.0	11.6	3.7	3.3	16.0	13.6
Overall average						42,103	41.0	34.4	20.4	6.6	8.6	2.8	2.6	(8.2)	16.0

 $Sources: Bloomberg; FSSIA\ estimates$ 

# **Financial Statements**

Central Plaza Hotel

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Revenue	11,211	17,502	21,641	24,453	26,856
Cost of goods sold	(7,613)	(10,494)	(12,498)	(13,938)	(15,043)
Gross profit	3,598	7,008	9,143	10,515	11,813
Other operating income	-	-	-	-	-
Operating costs	(5,075)	(6,400)	(7,481)	(8,330)	(9,122)
Operating EBITDA	1,690	3,741	4,690	5,300	5,968
Depreciation	(3,167)	(3,133)	(3,027)	(3,115)	(3,277)
Goodwill amortisation	-	-	-	-	-
Operating EBIT	(1,477)	608	1,663	2,185	2,691
Net financing costs	(611)	(547)	(797)	(1,034)	(1,084)
Associates	(64)	(44)	(72)	101	120
Recurring non-operating income	208	491	632	752	837
Non-recurring items	45	0	0	0	0
Profit before tax	(1,835)	552	1,498	1,903	2,444
Tax	78	(138)	(281)	(324)	(465)
Profit after tax	(1,757)	414	1,217	1,579	1,979
Minority interests	24	(16)	(27)	(46)	(62)
Preferred dividends	-	-	-	-	-
Other items	- (4.700)	-	4 400	4 522	4.047
Reported net profit	(1,733)	398 0	1,190 0	1,533 0	1,917 0
Non-recurring items & goodwill (net) Recurring net profit	(45) (1,778)	398	1,190	1,533	1,917
Per share (THB)	(1,770)	390	1,190	1,333	1,911
Recurring EPS *	(1.32)	0.29	0.88	1.14	1.42
Reported EPS	(1.28)	0.29	0.88	1.14	1.42
DPS	0.00	0.29	0.35	0.45	0.57
Diluted shares (used to calculate per share data)	1,350	1,350	1,350	1,350	1,350
Growth	1,000	1,000	1,000	1,000	1,000
Revenue (%)	(13.1)	56.1	23.6	13.0	9.8
Operating EBITDA (%)	1.8	121.3	25.4	13.0	12.6
Operating EBIT (%)	nm	nm	173.3	31.4	23.2
Recurring EPS (%)	nm	nm	199.0	28.8	25.1
Reported EPS (%)	nm	nm	199.0	28.8	25.1
Operating performance					
Gross margin inc. depreciation (%)	32.1	40.0	42.2	43.0	44.0
Gross margin exc. depreciation (%)	60.3	57.9	56.2	55.7	56.2
Operating EBITDA margin (%)	15.1	21.4	21.7	21.7	22.2
Operating EBIT margin (%)	(13.2)	3.5	7.7	8.9	10.0
Net margin (%)	(15.9)	2.3	5.5	6.3	7.1
Effective tax rate (%)	4.3	23.1	17.9	18.0	20.0
Dividend payout on recurring profit (%)	-	-	40.0	40.0	40.0
Interest cover (X)	(2.1)	2.0	2.9	2.8	3.3
Inventory days	62.8	43.9	35.4	29.4	30.1
Debtor days	21.4	21.2	25.1	30.6	36.4
Creditor days	186.5	152.0	115.4	91.3	93.5
Operating ROIC (%)	(4.6)	1.3	3.5	3.9	4.4
ROIC (%)	(3.3)	2.0	4.1	4.5	5.0
ROE (%)	(12.7)	2.2	6.2	7.6	9.0
ROA (%)	(2.9)	1.7	3.6	4.2	4.7
* Pre-exceptional, pre-goodwill and fully diluted					
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Hotel revenue	2,070	5,935	9,150	10,963	12,558
F&B revenue	9,127	11,553	12,477	13,475	14,283
Rental income	14	14	14	14	14

Sources: Central Plaza Hotel; FSSIA estimates

# **Financial Statements**

Central Plaza Hotel

Cash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025
Recurring net profit	(1,778)	398	1,190	1,533	1,917
Depreciation	3,167	3,133	3,027	3,115	3,27
Associates & minorities	-	-	-	-	
Other non-cash items	1,891	(248)	27	46	62
Change in working capital	109	54	(1,213)	(416)	(539
Cash flow from operations	3,390	3,336	3,032	4,277	4,710
Capex - maintenance	(13,597)	(1,201)	(11,950)	(6,800)	(4,500
Capex - new investment	-	-	-	-	
Net acquisitions & disposals	(1,178)	(644)	0	0	(
Other investments (net)	-	-	-	-	// ===
Cash flow from investing	(14,775)	(1,845)	(11,950)	(6,800)	(4,500
Dividends paid	0	0	0	(476)	(613
Equity finance	0	0	0	0	(
Debt finance	2,032	(1,754)	6,950	3,000	(EQ
Other financing cash flows Cash flow from financing	9,974 <b>12,006</b>	45 <b>(1,709)</b>	(23) <b>6,927</b>	(42) <b>2,482</b>	(58 <b>(671</b>
Non-recurring cash flows	12,000	(1,709)	0,927	2,462	(071
Other adjustments	0	0	0	0	(
Net other adjustments	0	0	0	0	,
Novement in cash	621	(218)	(1,992)	(41)	(455
Free cash flow to firm (FCFF)	(10,667.15)	2,217.57	(7,882.72)	(1,285.80)	1,497.38
Free cash flow to equity (FCFE)	620.72	(217.80)	(1,991.61)	434.75	158.54
	0202	(211.00)	(1,001.01)		
Per share (THB)  FCFF per share	(7.90)	1.64	(5.84)	(0.95)	1.1
FCFE per share	0.46	(0.16)	(1.48)	0.32	0.12
Recurring cash flow per share	2.43	2.43	3.14	3.48	3.89
Balance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
angible fixed assets (gross)	59,581	59,125	71,075	77,875	82,37
Less: Accumulated depreciation	(22,898)	(24,314)	(27,342)	(30,456)	(33,733
Tangible fixed assets (net)	36,683	34,811	43,734	47,419	48,642
ntangible fixed assets (net)	360	360	360	360	360
ong-term financial assets	-	-	-	-	-
nvest. in associates & subsidiaries	3,921	4,565	4,565	4,565	4,56
Cash & equivalents	3,354	3,137	1,145	1,104	64
/C receivable	801	1,227	1,754	2,349	3,00
nventories	748	1,024	813	929	1,010
Other current assets	829	927	1,045	1,181	1,29
Current assets	5,732	6,315	4,757	5,563	5,95
Other assets	1,896	2,115	2,115	2,115	2,11
otal assets	48,593	48,166	55,531	60,022	61,64
Common equity	18,076	18,518	19,708	20,765	22,06
Minorities etc.	355	373	376	380	38
otal shareholders' equity	18,432	18,891	20,085	21,145	22,45
ong term debt	22,265	21,671	28,621	31,621	31,62
Other long-term liabilities	2,939	2,952	2,952	2,952	2,95
ong-term liabilities	25,203	24,623	31,573	34,573	34,57
VC payable	2,669	3,460	2,528	2,889	3,14
Short term debt	1,970	809	809	809	80
Other current liabilities	319	383	536	606	66
Current liabilities	4,958	4,652	3,873	4,304	4,61
otal liabilities and shareholders' equity	48,593	48,166	55,531	60,022	61,64
let working capital	(611)	(665)	548	965	1,50
nvested capital Includes convertibles and preferred stock which is be	42,250	41,186	51,322	55,424	57,18
<u>.                                      </u>	onig iroaicu as uebi				
er share (THB)	12.20	12 72	14.60	15 20	16.2
Book value per share Fangible book value per share	13.39 13.12	13.72 13.45	14.60 14.33	15.38 15.11	16.3 16.0
	13.12	13.45	14.33	15.11	16.0
inancial strength		100 :			
let debt/equity (%)	113.3	102.4	140.8	148.2	141.
let debt/total assets (%)	43.0	40.2	50.9	52.2	51.
Current ratio (x) CF interest cover (x)	1.2 2.0	1.4 0.6	1.2 (1.5)	1.3 1.4	1. 1.
aluation	2021	2022	2023E	2024E	2025
Recurring P/E (x) *	(32.3)	144.1	48.2	37.4	29.
lecurring P/E @ target price (x) *	(38.0)	169.6	56.7	44.0	35.
Reported P/E (x)	(33.1)	144.1	48.2	37.4	29.
Dividend yield (%)	<del>-</del>	<del>-</del>	0.8	1.1	1.
Price/book (x)	3.2	3.1	2.9	2.8	2.
Price/tangible book (x)	3.2	3.2	3.0	2.8	2.
3.4EDITO 4.4.3.44	4C E	20.6	18.3	16.8	15.
EV/EBITDA (x) **	46.5				
EV/EBITDA (x) ** EV/EBITDA @ target price (x) ** EV/invested capital (x)	46.5 52.5 1.9	23.3 1.9	20.5	18.7 1.6	16. 1.

Sources: Central Plaza Hotel; FSSIA estimates

# **Central Plaza Hotel PCL (CENTEL TB)**

FSSIA ESG rating

★ ★ ★

# Exhibit 23: FSSIA ESG score implication

62.78 /100

Rating	Score	Implication
****	>79-100	Leading its industry peers in managing the most significant ESG risks which not only better cost efficiency but also lead to higher profitability.
****	>59-79	A mixed track record of managing the most significant ESG risks and opportunities relative to industry peers.
***	>39-59	Relevant ESG materiality matrix has been constructively addressed, well-managed and incorporated into day-to-day operations, in which targets and achievements are evaluated annually.
**	>19-39	Relevant ESG materiality matrix has been identified with key management in charge for progress to be followed up on and to provide intensive disclosure. Most targets are conventional and achievable.
*	1-19	The company has adopted the United Nations Sustainable Development Goals (UN SDGs), established sustainability management guidelines and fully complies with regulations or ESG suggested guidance from related organizations such as th SET and SEC.

Sources: FSSIA estimates

# Exhibit 24: ESG – peer comparison

	FSSIA	Domestic ratings						Global ratings						Bloomberg	
	ESG score	DJSI	SET THSI	THSI	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Glob al	ESG score	Disclosure score
SET100	69.20	5.34	4.40	4.40	4.76	4.65	3.84	Medium	51.76	BBB	20.87	58.72	63.91	3.72	28.17
Coverage	67.12	5.11	4.15	4.17	4.83	4.71	3.53	Medium	52.04	BB	16.97	56.85	62.09	3.40	31.94
BEYOND	24.98				5.00	5.00	Certified		39.83						
CENTEL	62.78		Y	Y	5.00	5.00	Certified	Medium	57.54			71.56	48.00	2.93	54.19
DUSIT	24.81				5.00	4.00	Certified		46.50						
ERW	39.65				4.00	4.00	Certified		54.22			51.15	21.00	3.90	
MINT	84.43	Y	Y	Y	5.00	4.00	Certified	Medium	57.57	AA	37.00	91.18	69.00	5.00	
SHR	25.00		Υ	Y	5.00	5.00									

Sources: SETTRADE.com; FSSIA's compilation

# Exhibit 25: ESG score by Bloomberg

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	_	_	2.48	2.93
BESG environmental pillar score	_	_	2.28	2.32
BESG social pillar score	_	_	1.94	2.61
BESG governance pillar score	_	_	3.83	4.69
ESG disclosure score	43.86	52.49	53.62	54.19
Environmental disclosure score	35.52	43.73	43.73	45.45
Social disclosure score	27.39	32.53	35.91	35.91
Governance disclosure score	68.57	81.10	81.10	81.10
Environmental				
Emissions reduction initiatives	Yes	Yes	Yes	Yes
Climate change policy	Yes	Yes	Yes	Yes
Climate change opportunities discussed	No	No	No	No
Risks of climate change discussed	Yes	Yes	Yes	Yes
GHG scope 1	27	23	15	35
GHG scope 2 location-based	41	25	19	51
GHG Scope 3	7	4	3	11
Carbon per unit of production	_	_	_	_
Biodiversity policy	No	Yes	Yes	Yes
Energy efficiency policy	Yes	Yes	Yes	Yes
Total energy consumption	157	354	403	207
Renewable energy use	27	178	394	1
Electricity used	_	135	119	113
Fuel used - natural gas	_	_	_	_

 $Sources: Bloomberg; FSSIA's \ compilation$ 

**Exhibit 26: ESG score by Bloomberg** (cont.)

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 2022
Fuel used - crude oil/diesel	No	No	No	No
Waste reduction policy	Yes	Yes	Yes	Yes
Hazardous waste	0	0	0	(
Total waste	5	2	2	(
Waste recycled	_	1	1	2
Waste sent to landfills	_	1	1	
Environmental supply chain management	Yes	Yes	Yes	Yes
Water policy	Yes	Yes	Yes	Yes
Water consumption	_	_	_	_
Social				
Human rights policy	Yes	Yes	Yes	Ye
Policy against child labor	Yes	Yes	Yes	Ye
Quality assurance and recall policy	No	No	No	N
Consumer data protection policy	Yes	Yes	Yes	Ye
Equal opportunity policy	Yes	Yes	Yes	Ye
Gender pay gap breakout	Yes	Yes	Yes	Ye
Pct women in workforce	61	59	64	6
Pct disabled in workforce	2	3	1	
Business ethics policy	Yes	Yes	Yes	Ye
Anti-bribery ethics policy	Yes	Yes	Yes	Ye
Health and safety policy	Yes	Yes	Yes	Ye
Lost time incident rate - employees	_	_	0	
Total recordable incident rate - employees	0	1	1	
Training policy	Yes	Yes	Yes	Υe
Fair remuneration policy	No	No	No	N
Number of employees – CSR	18,280	8,591	13,087	15,00
Employee turnover pct	_	22	13	
Total hours spent by firm - employee training	253,372	76,888	186,523	277,31
Social supply chain management	Yes	Yes	Yes	Ύε
Governance				
Board size	11	13	13	1
No. of independent directors (ID)	5	5	5	
No. of women on board	1	3	3	
No. of non-executive directors on board	10	7	7	1
Company conducts board evaluations	Yes	Yes	Yes	Ye
No. of board meetings for the year	4	5	5	
Board meeting attendance pct	98	97	100	10
Board duration (years)		3	3	.,
Director share ownership guidelines	No	No	No	N
Age of the youngest director	54	55	56	
Age of the oldest director	80	81	81	
No. of executives / company managers	1	11	12	`
No. of female executives	0	3	3	
Executive share ownership guidelines	No	No	No	١
Size of audit committee	3	4	3	,
No. of ID on audit committee	3	4	3	
Audit committee meetings	8	7	8	
•	96	100	100	10
Audit meeting attendance % Size of compensation committee	4	5	4	10
-				
No. of ID on compensation committee	2	3	2	
No. of compensation committee meetings	3	2	3	4.0
Compensation meeting attendance %	100	100	92	10
Size of nomination committee	4	5	4	
No. of nomination committee meetings	3	2	3	
•				
Nomination meeting attendance %  Sustainability governance	100	100	92	10

Sources: Bloomberg; FSSIA's compilation

# **Disclaimer for ESG scoring**

ESG score	Methodolog	ау — — — — — — — — — — — — — — — — — — —				Rating					
The Dow Jones Sustainability Indices (DJSI) By S&P Global	process bas from the ann	ed on the com	transparent, rules-b npanies' Total Sustai pal Corporate Sustai nanies within each in	inability nability	Scores resulting Assessment (CSA).	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 (THSI) by The Stock Exchange of Thailand (SET)	managing by Candidates 1) no irregul- float of >150 up capital. S 70%; 2) inde- wrongdoing	usiness with tr must pass the ar trading of th shareholders come key disq ependent direct related to CG	ility in Environmenta cansparency in Gove preemptive criteria, ne board members a s, and combined holo ualifying criteria inclu- tors and free float v , social & environme earnings in red for >	ernance , with twand exed ding mu ude: 1) violation; ental imp	, updated annually. vo crucial conditions: cutives; and 2) free st be >15% of paid- CG score of below 3) executives' pacts; 4) equity in	To be eligible for <b>THSI inclusion</b> , 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.					
by Thai Institute of Directors Association (Thai IOD)	annually by Thailand (SE	the Thai IOD,	th in sustainable dev with support from th ts are from the pers s.	ne Stock	Exchange of	Scores are rated in six categories: 5 for Excellent (90-100), 4 for Very Good (80-89), 3 for Good (70-79), 2 for Fair (60-69), 1 for Pass (60-69), and not rated for scores below 50. Weightings include: 1) the rights; 2) and equitable treatment of shareholders (weight 25% combined); 3) the role of stakeholders (25%); 4) disclosure & transparency (15%); and 5) board responsibilities (35%).					
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment ar transparent out of five th criteria cove date (45%), circulation of s exercised. The and verifiability	e incorporated and sufficientl e CG compor r AGM proced and after the l sufficient informa e second assess y; and 3) openna	dures before the mee meeting (10%). (The ation for voting; and 2) for ses 1) the ease of attender	rations an importation annual eting (45) etirst association meeting meeting meetinvolves to	and information is ant elements of two illy. The assessment 5%), at the meeting sesses 1) advance thow voting rights can be tings; 2) transparency the meeting minutes that	The scores are classified into four categories: 5 for Excellent (100), 4 for Very Good (90-99), 3 for Fair (80-89), and not rated for scores below 79.					
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishme policies. The (Companies of Declaration of Certification, in managers and	nt of key control  Certification  Ceciding to become  Intent to kick office of the control  Including risk ass	Checklist include colorols, and the monitor is good for three year as a CAC certified ment an 18-month deadline seasment, in place of potablishment of whistleblull stakeholders.)	ring and ars. nber start to submi olicy and	the by submitting a state of the care of t	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.					
Morningstar Sustainalytics	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. Sources to be reviewed include corporate publications and regulatory filings, news and other media, NGO reports/websites, multi-sector										
		ompany feedbac uality & peer rev	ck, ESG controversies, is riews.	issuer fee	edback on draft ESG	<b>NEGL</b> 0-10	<b>Low</b> 10-20	Medium 20-30	<b>High</b> 30-40	Severe 40+	
ESG Book	The ESG score identifies sustainable companies that are better positioned to outperform over the long term. The methodology considers the principle of financial materiality including information that significantly helps explain future risk-adjusted performance. Materiality is applied by over-weighting features with higher materiality and rebalancing these weights on a rolling quarterly basis.							ated as a weight	ed sum of the core is scaled	features	
MSCI					agement of financially eir exposure to ESG ris					nethodology to	
	AAA	8.571-10.00	00 Leader:		looding its industry in m	anaging the most o	anificant ESC ri	aka and annortuniti	20		
	AA	7.143-8.570	)		leading its industry in managing the most significant ESG risks and opportunities						
	Α	5.714-7.142	2			nal track record of managing the most significant ESG risks and opportunities relative to					
	BBB	4.286-5.713	3 Average:		industry peers	ai track record of m	anaging the mos	a signilicant ESG na	sks and opportui	illes relative to	
	ВВ	2.857-4.28									
	В	1.429-2.856	Laggard:		lagging its industry base	ed on its high expos	ure and failure t	o manage significar	t ESG risks		
M	CCC	0.000-1.428				L140	-e-in		tale of the state		
Moody's ESG solutions	believes that	Moody's assesses the degree to which companies take into account ESG objectives in the definition and implementation of their strategy policies. It believes that a company integrating ESG factors into its business model and relatively outperforming its peers is better positioned to mitigate risks and create sustainable value for shareholders over the medium to long term.									
Refinitiv ESG rating	based on pu	Designed to transparently and objectively measure a company's relative ESG performance, commitment and effectiveness across 10 main themes, based on publicly available and auditable data. The score ranges from 0 to 100 on relative ESG performance and insufficient degree of transparency in reporting material ESG data publicly. (Score ratings are 0 to 25 = poor; >25 to 50 = satisfactory; >50 to 75 = good; and >75 to 100 = excellent.)									
S&P Global		The S&P Global ESG Score is a relative score measuring a company's performance on and management of ESG risks, opportunities, and impacts compared to its peers within the same industry classification. The score ranges from 0 to 100.									
			Bloomberg score 6	evaluati	ng the company's aggi						
Bloomberg	ESG Score		score is based on		erg's view of ESG fina e weights are determin						

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

#### **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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Company	Ticker	Price	Rating	Valuation & Risks
Central Plaza Hotel	CENTEL TB	THB 42.50	BUY	Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply and higher competition in the F&B business, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.
Asset World Corp	AWC TB	THB 4.18	BUY	Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.
Minor International	MINT TB	THB 27.75	BUY	Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply and higher competition in the F&B business, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.
The Erawan Group	ERW TB	THB 4.70	BUY	Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.
S Hotels and Resorts	SHR TB	THB 2.32	BUY	Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.
Dusit Thani	DUSIT TB	THB 8.65	BUY	Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.
Bound and Beyond	BEYOND TB	THB 12.60	BUY	Downside risks to our DCF-based target price include 1) extraordinary events such as political turmoil and natural disasters; 2) a higher hotel room supply, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.

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 16-Jan-2024 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.