#### **30 OCTOBER 2023**

#### EQUITY RESEARCH - COMPANY REPORT

## **CENTRAL PATTANA**

THAILAND / PROPERTY DEVELOPMENT

## คาดกำไร 3Q23 สูงเป็นประวัติการณ์

- คาดกำไรปกติ 3Q23 เพิ่มขึ้น 11% q-q and 40% y-y หนุนจากธุรกิจอสังหาฯ
- ปรับเพิ่มประมาณการกำไร 16%/12%/13% ในปี 2023-25
- ยืนยันคำแนะนำซื้อ ราคาเป้าหมาย 82 บาท

#### เปิด Go! Hotel 2 แห่งใหม่ใน 3Q23

ใน 3Q23 ไม่มีการเพิ่มเดิมสินทรัพย์ภายใต้การบริหารใหม่ ยกเว้นมีเปิดโรงแรมแบรนด์ Go! 2 แห่งที่ศรีราชาและชลบุรี และทำให้ CPN มีโรงแรมทั้งสิ้น 8 แห่ง รวม 1,338 ห้อง ณ สิ้น 3Q23 CPN ยังมีศูนย์การค้าทั้งหมด 38 แห่ง Community mall 17 แห่ง และศูนย์การค้าภายใต้ JV อีก 1 แห่ง พื้นที่ให้เช่าสุทธิรวม 2.3 ล้านตร.ม. นอกจากนี้ ยังมีออฟฟิศให้เช่าทั้งหมด 10 อาคาร โรงแรม 8 แห่ง และโครงการอสังหาฯพร้อมขายและรอโอน 27 โครงการ

#### ธุรกิจอสังหาฯโดดเด่น หนุนการเติบโตใน 3Q23

เราคาดกำไรปกติของ CPN ใน 3Q23 ที่ 4,025 ลบ. (+11% q-q, +40% y-y) การเติบโตหลัก มาจากรายได้จากธุรกิจอสังหาฯที่คาดเติบโตสูงถึง 88% q-q และ 207% y-y เป็น 1,923 ลบ. (คิดเป็น 16% ของรายได้รวม) จากการโอน 3 โครงการที่อยุธยา หาดใหญ่ และภูเก็ต ในขณะที่ ธุรกิจศูนย์การค้า มีจำนวนศูนย์การค้าเท่ากับไตรมาสก่อนแต่ Traffic ดีขึ้นทั้งในกรุงเทพและ ต่างจังหวัด เราคาดรายได้ในธุรกิจนี้เติบโต 1% q-q และ 12% y-y ค่าไฟฟ้าอัตราใหม่ที่ลดลง 1.5% ในช่วงเดือน พ.ค.-ส.ค. 2023 เป็นบวกต่อมาร์จิ้นของบริษัท ในส่วนของรายได้จากธุรกิจ โรงแรม เราคาดเพิ่มขึ้น 5% q-q และ 53% y-y จากการเปิดโรงแรม Go! บ่อวัน (4Q22) บ้าน ฉาง (2Q23) ศรีราชาและระยอง (3Q23)

#### ปรับเพิ่มประมาณการกำไร 2023-25 หนุนโดยธุรกิจอสังหาฯ

เนื่องจากกำไรปกติงวด 9M23 ดูดีกว่าที่คาดเดิมและแนวโน้มยังสดใส เราจึงปรับเพิ่มประมาณ การกำไรปี 202-25 ขึ้น 16%/12%/13% เป็นเติบโต 39%/6%/5% ตามลำดับ หลักๆมาจากการ ปรับเพิ่มรายได้จากธุรกิจอสังหาริมทรัพย์ สำหรับปี 2023 ธุรกิจอสังหาฯโดดเด่นและเป็น พระเอกในการเติบโต ขณะที่ในปี 2024-25 ธุรกิจศูนย์การค้าและโรงแรมจะเป็นธุรกิจหลัก ขับเคลื่อการเติบโต

#### ยืนยันคำแนะนำซื้อ ราคาเป้าหมาย 82 บาท

เรายังคงแนะนำซื้อ คงราคาเป้าหมาย 82 บาท (DCF, 7.2% WACC, 3% LTG) ราคาหุ้นที่ปรับ ลงถึง 13% YTD ทำให้ปัจจุบันซื้อขายที่ 2024E P/E เพียง 17.5 เท่า คิดเป็น -1.5SD ของ ค่าเฉลี่ย P/E ในช่วง 5 ปีที่ผ่านมา



FSSIA ESG rating

**CPN TB** 

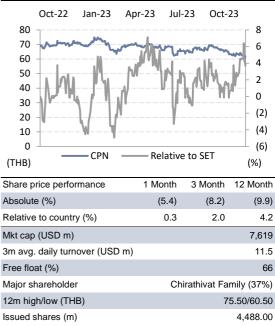
 $\star \star \star \star \star$ 

# 

TARGET PRICE	THB82.00
CLOSE	THB61.50
UP/DOWNSIDE	+33.3%
PRIOR TP	THB82.00
CHANGE IN TP	UNCHANGED
TP vs CONSENSUS	+1.6%

#### **KEY STOCK DATA**

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	35,575	44,803	46,020	48,830
Net profit	10,760	14,904	15,809	16,801
EPS (THB)	2.40	3.32	3.52	3.74
vs Consensus (%)	-	16.6	10.5	8.5
EBITDA	19,608	24,508	25,811	27,399
Recurring net profit	10,945	14,904	15,809	16,801
Core EPS (THB)	2.44	3.32	3.52	3.74
Chg. In EPS est. (%)	-	15.6	12.4	12.6
EPS growth (%)	114.6	36.2	6.1	6.3
Core P/E (x)	25.2	18.5	17.5	16.4
Dividend yield (%)	1.5	2.0	2.2	2.3
EV/EBITDA (x)	20.6	15.2	14.4	13.9
Price/book (x)	3.4	3.0	2.7	2.5
Net debt/Equity (%)	133.7	88.2	80.9	80.4
ROE (%)	14.2	17.3	16.5	15.9



Sources: Bloomberg consensus; FSSIA estimates



Jitra Amornthum Fundamental Investment Analyst on Securities; License no. 014530 jitra.a@fssia.com, +66 2646 9966

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

บทวิเคราะห์ฉบับนี้แปลมาจากต้นฉบับภาษาอังกฤษ ที่ออกรายงานเมื่อวันที่ 30 ตุลาคม 2023

#### **Investment thesis**

We think CPN stands as one of the most attractive domestic plays with its solid five-year investment plan to develop mixed-use projects including shopping malls, office buildings, residential properties, and hotels, in addition to the acquisition of Siam Future Development (SF, not rated).

CPN has low exposure to high energy prices and rising interest rates. The company also has a long-term plan to achieve net-zero carbon emissions by reducing energy consumption by 50% and increasing the use of clean energy by 50%.

#### **Company profile**

Central Pattana PCL is the largest retail property developer in Thailand with over 40 years of experience. At end-3Q22, CPN managed 38 shopping centres, 17 community malls and one super-regional mall in Malaysia, along with 10 office buildings, three hotels and 25 residential projects. Its retail net leasable area stands at 2.3m sqm with an average 90% occupancy rate.

www.centralpattana.co.th

#### Principal activities (revenue, 2022)

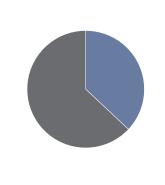
- Revenue from rent and services -87.5 %
- Revenue from food and beverage -1.8 %
- Revenue from hotel operation -10.6 %

Source: Central Pattana

#### **Major shareholders**

Others - 63.0 %

Chirathivat Family - 37.0 %



### Catalysts

Key catalysts include 1) stronger earnings growth from retail rents driven by the NLA expansion with new shopping malls, improving margins on gradually lower rental rate discounts, and higher occupancy rates for offices and hotels; 2) effective cost control to lower the variable cost portion; and 3) the acquisition of SF, which we expect will boost CPN's net profit by 10-20%, annually.

#### **Risks to our call**

Key downside risks to our DCF-derived TP are deviations to our estimates on rental and occupancy rates, returns on its new investments, capex, and interest rates.

#### Event calendar

DateEvent13 November 20233Q23 earnings announcement

#### Key assumptions

Source: Central Pattana

	2023E	2024E	2025E
	(%)	(%)	(%)
NLA	2.13	2.24	2.27
Retail rental rate	1,635	1,684	1,734
Occupancy rate	90	90	91
Revenue from malls (THB m)	36,988	40,236	42,847
Revenue from hotels (THB m)	1,497	1,502	1,623
Residential revenue (THB m)	5,500	3,500	3,000
Blended GPM	51.3	52.4	52.6
SG&A to sales	16.3	16.6	16.5

Source: FSSIA estimates

#### Earnings sensitivity

- For every 5% increase in rental rate, we project 2023 earnings to rise by 3%, and vice versa, all else being equal.
- For every 1% increase in SG&A to sales, we project 2023 earnings to drop by 2.8%, and vice versa, all else being equal.

Source: FSSIA estimates



#### Exhibit 1: 3Q23 earnings preview

Year to Dec 31	3Q22	4Q22	1Q23	2Q23	3Q23E	Ch	ange	9M22	9M23E	Change
	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)				
Totaloperating revenue	9,011	10,209	9,982	10,865	11,863	9.2	31.6	25,366	32,709	29.0
Cost of services	(4,523)	(5,047)	(4,755)	(5,275)	(5,757)	9.1	27.3	(12,986)	(15,786)	21.6
Gross profit	4,489	5,162	5,226	5,590	6,106	9.2	36.0	12,380	16,923	36.7
Operating costs	(1,537)	(2,159)	(1,756)	(1,716)	(1,717)	0.1	11.7	(4,325)	(5,188)	20.0
Operating profit	2,951	3,003	3,471	3,874	4,389	13.3	48.7	8,055	11,734	45.7
Operating EBITDA	5,073	5,194	5,513	6,035	6,547	8.5	29.1	14,414	18,096	25.5
Other income	737	374	309	269	283	5.4	(61.6)	2,352	860	(63.4)
Interest expense	(551)	(601)	(596)	(663)	(665)	0.2	20.8	(1,603)	(1,925)	20.1
Profit before tax	3,137	3,183	3,591	3,887	4,414	13.6	40.7	8,804	11,892	35.1
Тах	(642)	(651)	(798)	(769)	(907)	18.0	41.3	(1,836)	(2,474)	34.8
Associates	399	434	477	532	556	4.5	39.3	1,126	1,564	38.9
Minority interests	(22)	(27)	(27)	(36)	(38)	5.2	73.2	(88)	(101)	15.1
Reported net profit	2,872	2,806	3,246	3,678	4,025	9.4	40.1	7,954	10,949	37.7
Core profit	2,872	2,939	3,242	3,614	4,025	11.4	40.1	8,006	10,882	35.9
Reported EPS (THB)	0.64	0.63	0.73	0.82	0.90	9.4	40.1	1.77	2.45	38.5
Recurring EPS (THB)	0.64	0.65	0.72	0.81	0.90	11.4	40.1	1.78	2.42	35.9
Key Ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)
Gross margin	49.8	50.6	52.4	51.5	51.5	0.0	1.7	48.8	51.7	2.9
Operating margin	32.7	29.4	34.8	35.7	37.0	1.3	4.2	31.8	35.9	4.1
EBITDA margin	56.3	50.9	55.2	55.5	55.2	(0.4)	(1.1)	56.8	55.3	(1.5)
Core profit margin	31.9	28.8	32.5	33.3	33.9	0.7	2.1	31.6	33.3	1.7
SG&A / Sales	17.1	21.1	17.6	15.8	14.5	(1.3)	(2.6)	17.0	15.9	(1.2)
Revenue breakdown	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)				
Rental and services	7,951	8,531	8,751	9,229	9,321	1.0	17.2	22,600	27,301	20.8
Food centre services	182	198	207	245	233	(5.0)	28.1	457	685	49.8
Hotel operations	252	337	353	368	386	5.0	53.5	581	1,107	90.4
Residential sales	627	1,143	670	1,023	1,923	88.0	206.7	1,727	3,616	109.4
Gross margin by business	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)
Rental and services	50.6	52.0	53.4	52.9	54.7	1.7	4.0	49.3	53.2	3.9
Food centre services	44.6	47.6	47.3	51.4	46.4	(5.0)	1.8	36.7	49.6	12.8
Hotel operations	69.4	69.8	66.6	66.0	66.0	0.0	(3.4)	70.2	66.3	(3.9)
Residential sales	32.8	34.5	32.4	32.8	33.6	0.8	0.7	30.9	32.6	1.7

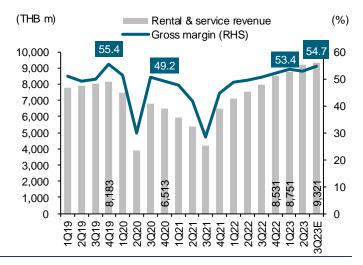
Sources: CPN, FSSIA estimates

#### Exhibit 2: Key changes in our assumptions

		Current			- Previous		Change			
	2023E	2024E	2025E	2023E	2024E	2025E	2023E	2024E	2025E	
Total revenues (THB m)	44,803	46,020	48,830	41,462	44,890	47,661	8.1	2.5	2.5	
NLA (sqm m)	2.13	2.24	2.27	2.13	2.24	2.27	0.0	0.0	0.0	
Retail rental rate (THB/sqm)	1,635	1,684	1,734	1,635	1,684	1,734	0.0	0.0	0.0	
Occupancy rate (%)	90.0	90.0	91.0	90.0	90.0	91.0	0.0	0.0	0.0	
Revenue from malls (THB m)	36,988	40,236	42,847	36,988	40,236	42,847	0.0	0.0	0.0	
Revenue from hotels (THB m)	1,497	1,502	1,623	1,249	1,392	1,514	19.9	7.9	7.2	
Residential revenue (THB m)	5,400	3,300	3,300	2,500	2,500	2,500	116.0	32.0	32.0	
Blended GPM (%)	51.4	52.4	52.5	49.6	50.5	51.1	1.8	1.9	1.4	
SG&A to sales (%)	16.5	16.6	16.5	15.7	15.8	16.2	0.8	0.8	0.3	
Net profit (THB m)	14,904	15,809	16,568	12,898	14,064	14,694	15.6	12.4	12.7	

Sources: CPN, FSSIA estimates

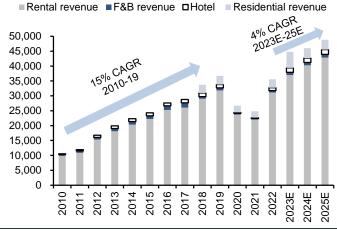




Sources: CPN, FSSIA estimates



(THB m)



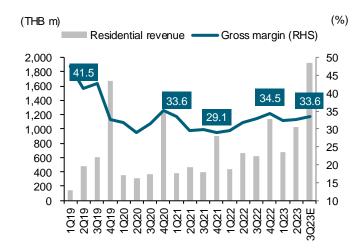
Sources: CPN, FSSIA estimates

#### Exhibit 7: One-year rolling forward P/E band



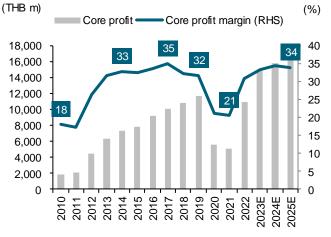
Sources: Bloomberg; FSSIA estimates

#### Exhibit 4: Revenue from residential business unit



Sources: CPN, FSSIA estimates





Sources: CPN, FSSIA estimates

#### Exhibit 8: One-year rolling forward P/BV band



Sources: Bloomberg; FSSIA estimates

#### **Financial Statements**

Central Pattana

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Revenue	24,840	35,575	44,803	46,020	48,830
Cost of goods sold	(14,784)	(18,033)	(21,793)	(21,906)	(23,191)
Gross profit	10,056	17,542	23,010	24,114	25,639
Other operating income	-	-	-	-	
Operating costs	(5,414)	(6,483)	(7,392)	(7,639)	(8,057)
Operating EBITDA	12,766	19,608	24,508	25,811	27,399
Depreciation	(8,124)	(8,550)	(8,891)	(9,336)	(9,817)
Goodwill amortisation	0	0	0	0	C
Operating EBIT	4,642	11,058	15,617	16,475	17,582
Net financing costs	(1,790)	(2,204)	(2,600)	(2,553)	(2,764)
Associates	704	1,560	2,552	2,734	2,931
Recurring non-operating income	3,594	4,692	5,289	5,445	5,685
Non-recurring items	2,048	(186)	0	0	C
Profit before tax	8,495	13,361	18,306	19,367	20,503
Тах	(1,265)	(2,487)	(3,261)	(3,410)	(3,555)
Profit after tax	7,230	10,874	15,045	15,957	16,948
Minority interests	(81)	(114)	(140)	(147)	(147)
Preferred dividends	0	0	0	0	C
Other items	0	0	0	0	C
Reported net profit	7,148	10,760	14,904	15,809	16,801
Non-recurring items & goodwill (net)	(2,048)	186	0	0	C
Recurring net profit	5,100	10,945	14,904	15,809	16,801
Per share (THB)					
Recurring EPS *	1.14	2.44	3.32	3.52	3.74
Reported EPS	1.59	2.40	3.32	3.52	3.74
DPS	0.60	0.90	1.25	1.33	1.39
Diluted shares (used to calculate per share data)	4,488	4,488	4,488	4,488	4,488
Growth					
Revenue (%)	(7.1)	43.2	25.9	2.7	6.1
Operating EBITDA (%)	(5.7)	53.6	25.0	5.3	6.2
Operating EBIT (%)	(17.5)	138.2	41.2	5.5	6.7
Recurring EPS (%)	(9.3)	114.6	36.2	6.1	6.3
Reported EPS (%)	(25.2)	50.5	38.5	6.1	6.3
Dperating performance	. ,				
Gross margin inc. depreciation (%)	40.5	49.3	51.4	52.4	52.5
Gross margin exc. depreciation (%)	73.2	73.3	71.2	72.7	72.6
Operating EBITDA margin (%)	51.4	55.1	54.7	56.1	56.1
Operating EBIT margin (%)	18.7	31.1	34.9	35.8	36.0
Net margin (%)	20.5	30.8	33.3	34.4	34.4
Effective tax rate (%)	22.0	20.7	20.7	20.5	20.5
Dividend payout on recurring profit (%)	52.8	37.0	37.7	37.7	37.1
nterest cover (X)	4.6	7.1	8.0	8.6	8.4
nventory days	-	-	-	-	
Debtor days	94.8	65.9	50.2	55.2	54.4
Creditor days	319.5	267.0	237.9	267.9	259.8
Operating ROIC (%)	2.1	5.0	6.9	7.1	7.4
ROIC (%)	2.9	5.0	6.4	6.5	6.9
ROE (%)	7.2	14.2	17.3	16.5	15.9
ROA (%)	2.7	4.8	6.1	6.2	6.5
Pre-exceptional, pre-goodwill and fully diluted	2.1	u	0.1	0.2	0.0
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Revenue from rent and services	22,073	31,131	36,988	40,236	42,847
Revenue from food and beverage	325	655	917	982	1,060
Revenue from hotel operation	2,443	3,788	6,897	4,802	4,923

Sources: Central Pattana; FSSIA estimates

#### Financial Statements Central Pattana

Cash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
ecurring net profit	5,100	10,945	14,904	15,809	16,801
epreciation	8,124	8,550	8,891	9,336	9,817
ssociates & minorities	558	(942)	0	0	(
ther non-cash items	81	2,150	140	147	147
hange in working capital	(1,750)	(4,317)	(1,469)	(413)	(388)
ash flow from operations	12,114	16,387	22,467	24,880	26,377
apex - maintenance	(14,748)	(11,409)	(11,400)	(15,000)	(13,500)
apex - new investment	0	0	0	0	(
et acquisitions & disposals	(32,648)	(6,029)	(3,011)	(1,363)	930
other investments (net)	0	10,001	15,001	15,001	15,001
ash flow from investing	(47,396)	(7,438)	590	(1,362)	2,431
lividends paid	(2,693)	(2,709)	(5,614)	(5,955)	(6,241)
quity finance	(144)	293	0	0	)
ebt finance	34,951	1,991	(32,603)	28,629	8,800
ther financing cash flows	0	(8,445)	0	0	0.550
ash flow from financing	32,114	(8,871)	(38,218)	22,674	2,559
on-recurring cash flows	-	-	-	-	(
other adjustments	0 <b>0</b>	0	14,999		
et other adjustments		(15)	14,999	(46,346)	(31,513)
lovement in cash	(3,168)	63	(162)	(154)	(146)
ree cash flow to firm (FCFF)	(33,492.06)	11,152.76	25,656.38	26,070.85	31,571.42
ee cash flow to equity (FCFE)	(331.39)	2,479.58	5,452.10	5,801.17	6,094.60
er share (THB)	(7.40)	0.40	E 70	E 04	7.00
CFF per share	(7.46)	2.49	5.72	5.81	7.03
CFE per share Recurring cash flow per share	(0.07) 3.09	0.55 4.61	1.21 5.33	1.29 5.64	1.36 5.96
alance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
. , ,					
angible fixed assets (gross)	246,508	257,917	269,317	284,317	297,817
ess: Accumulated depreciation	(76,660)	(85,210)	(94,101)	(103,437)	(113,254)
angible fixed assets (net)	169,848	172,707	175,216	180,880	184,564
tangible fixed assets (net)	0	0	<b>0</b> 0	<b>0</b> 0	(
ong-term financial assets	0	0			43,306
vest. in associates & subsidiaries	42,381 6,057	41,306 6,121	41,306 5,958	42,316 5,804	43,300
ash & equivalents /C receivable	7,395	5,455	6,870	7,057	7,488
ventories	7,395 0	5,455 0	0,870	7,057	7,400
ther current assets	10,062	13,667	17,212	17,679	18,759
urrent assets	<b>23,515</b>	<b>25,242</b>	30,040	30,540	31,904
ther assets	27,677	33,436	42,110	38,929	35,109
otal assets	263,421	272,692	288,672	292,665	<b>294,88</b> 2
ommon equity linorities etc.	73,102	81,475	90,765	100,619	110,946
	8,973	8,145	8,286	8,433	8,581
otal shareholders' equity	82,075	89,620	<b>99,051</b>	109,052	119,526
ong term debt	94,176	98,522	70,921	72,669	79,354
ther long-term liabilities	43,677	42,517	78,180	71,300	54,122
ong-term liabilities	137,853	141,040	149,101	143,970	133,477
/C payable	6,259	7,614	9,202	9,250	9,792
hort term debt	29,796	27,441	22,439	21,320	22,435
ther current liabilities	7,437	6,976	8,880	9,073	9,652
urrent liabilities	43,492	42,032	40,520	39,643	41,879
otal liabilities and shareholders' equity	263,420	272,691	288,672	292,665	294,882
et working capital	3,762	4,531	6,000	6,413	6,80
vested capital ncludes convertibles and preferred stock which is bei	243,668 ng treated as debt	251,981	264,632	268,537	269,780
er share (THB)					
pok value per share	16.29	18.15	20.22	22.42	24.72
angible book value per share	16.29	18.15	20.22	22.42	24.72
nancial strength					
et debt/equity (%)	143.7	133.7	88.2	80.9	80.4
et debt/total assets (%)	44.8	43.9	30.3	30.5	32.0
urrent ratio (x)	0.5	0.6	0.7	0.8	0.8
= interest cover (x)	0.8	2.1	3.1	3.3	3.2
luation	2021	2022	2023E	2024E	20256
ecurring P/E (x) *	54.1	25.2	18.5	17.5	16.4
ecurring P/E @ target price (x) *	72.2	33.6	<b>24.7</b>	23.3	21.
eported P/E (x)	38.6	25.7	18.5	17.5	16.4
vidend yield (%)	1.0	1.5	2.0	2.2	2.3
	3.8	3.4	3.0	2.7	2.
			3.0	2.7	2.
ice/tangible book (x)	3.8	3.4			
ice/tangible book (x) //EBITDA (x) **	31.6	20.6	15.2	14.4	13.9
ice/book (x) ice/tangible book (x) //EBITDA (x) ** //EBITDA @ target price (x) ** //invested capital (x)					13.9 17.3 1.4

Sources: Central Pattana; FSSIA estimates



## **Central Pattana PCL (CPN TB)**



81.38 /100

#### Exhibit 9: FSSIA ESG score implication

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 the SET and SEC.

Sources: FSSIA estimates

#### Exhibit 10: ESG – peer comparison

	FSSIA			- Domest	tic 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 Global	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
AP	53.36		Y	Y	5.00	5.00	Certified	Low	43.30			16.91	24.00	1.89	34.26
AWC	71.74		Y	Y	5.00	5.00	Certified	Low	55.63	AA		69.90	73.00	2.11	60.03
CPN	81.38	Y	Y	Y	5.00	5.00	Certified	Low	56.02	BBB	35.00	69.83	81.00	3.67	
SIRI	66.14		Y	Y	5.00	5.00	Certified	Low	43.82	Α		57.85	23.00	3.00	61.14
SPALI	59.80		Y	Y	5.00	5.00	Certified	Low	52.93	BB		36.30	24.00	2.19	42.36

Sources: SETTRADE.com; FSSIA's compilation

#### Exhibit 11: ESG score by Bloomberg

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	2.24	2.42	2.76	3.13	3.12	3.35	3.67	_
BESG environmental pillar score	0.97	1.31	1.29	1.93	1.90	2.22	2.60	_
BESG social pillar score	3.25	3.25	6.78	6.78	6.78	6.78	6.78	_
BESG governance pillar score	4.03	3.91	3.95	3.86	3.90	4.01	4.31	_
ESG disclosure score	50.21	53.42	57.94	58.14	59.45	60.66	60.66	—
Environmental disclosure score	40.65	52.85	54.82	52.85	56.78	56.78	56.78	_
Social disclosure score	28.75	26.18	31.53	34.10	34.10	37.73	37.73	_
Governance disclosure score	81.10	81.10	87.36	87.36	87.36	87.36	87.36	_
Environmental								
Emissions reduction initiatives	Yes							
Climate change policy	Yes							
Climate change opportunities discussed	No							
Risks of climate change discussed	No	Yes						
GHG scope 1	4	4	4	4	6	7	3	2
GHG scope 2 location-based	202	255	250	258	278	220	185	239
GHG Scope 3	191	270	284	300	305	246	167	365
Carbon per unit of production	0	0	0	0	0	75	54	0
Biodiversity policy	Yes							
Energy efficiency policy	Yes							
Total energy consumption	846	930	909	956	1,003	810	718	1,030
Renewable energy use	0	0	1	6	9	13	19	22
Electricity used	846	923	904	951	998	806	715	922
Fuel used - natural gas	_	_	_	_	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

**FINANSIA** 

#### Exhibit 12: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Fuel used - crude oil/diesel	No	No	No	No	No	No	No	No
Waste reduction policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hazardous waste	_	—	9	—	0	0	0	—
Total waste	67	77	107	84	70	52	45	65
Waste recycled	—	0	0	0	2	2	2	6
Waste sent to landfills	—	-	—	—	68	49	42	53
Environmental supply chain management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Water policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water consumption	_	2,536	2,489	2,573	3,071	2,475	2,378	-
Social								
Human rights policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Policy against child labor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Quality assurance and recall policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Consumer data protection policy	No	No	No	No	No	No	No	No
Equal opportunity policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Gender pay gap breakout	No	No	Yes	Yes	Yes	Yes	Yes	No
Pct women in workforce	49	49	50	50	50	49	49	_
Pct disabled in workforce	_	_	—	—		—	_	_
Business ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Anti-bribery ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Health and safety policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lost time incident rate - employees	_	_	_	_	_	_	_	_
Total recordable incident rate - employees	_	_	0	0	0	0	0	_
Training policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fair remuneration policy	No	No	No	No	No	No	No	No
Number of employees – CSR	4,099	4,301	4,658	4,911	5,093	4,863	4,712	4,991
Employee turnover pct	_	_	_	_	_	_	_	_
Total hours spent by firm - employee training	81,980	90,321	116,450	132,597	122,232	53,593	117,800	49,910
Social supply chain management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Governance								
Board size	12	12	11	11	11	12	12	14
No. of independent directors (ID)	4	4	4	4	4	4	4	4
No. of women on board	2	1	1	1	1	2	3	4
No. of non-executive directors on board	11	11	10	10	10	11	9	13
Company conducts board evaluations	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
No. of board meetings for the year	6	8	8	8	10	10	9	8
Board meeting attendance pct	96	86	90	99	90	96	98	99
Board duration (years)	3	3	3	3	3	3	3	3
Director share ownership guidelines	No	No	No	No	No	No	No	No
Age of the youngest director	53	54	55	56	57	58	59	_
Age of the oldest director	75	76	77	78	79	80	79	_
No. of executives / company managers	11	12	8	8	9	6	5	7
No. of female executives	6	5	5	5	5	2	2	2
Executive share ownership guidelines	No	No	No	No	No	No	No	No
Size of audit committee	4	4	4	4	4	4	4	3
No. of ID on audit committee	4	4	4	4	4	4	4	3
Audit committee meetings	11	11	11	11	11	11	11	8
Audit meeting attendance %	97	98	95	100	100	100	100	96
Size of compensation committee	3	30	3	3	3	3	5	30
No. of ID on compensation committee	2	2	2	2	2	2	2	2
No. of compensation committee meetings	2	2	2	2	4	2	5	4
Compensation meeting attendance %			2 80	3 100	4 100	3 100	5 100	4 100
Size of nomination committee	89 3	00 3	80 3	3	3	3	5	
					3 4			3
No. of nomination committee meetings	3 89	3 88	2 80	3 100	4 100	3 100	5 100	4 100
Nomination meeting attendance % Sustainability governance	09	00	00	100	100	100	100	100

Sources: Bloomberg; FSSIA's compilation

#### **Disclaimer for ESG scoring**

ESG score	Methodolog	ау			Rating						
The Dow Jones Sustainability Indices ( <u>DJSI</u> ) By S&P Global	process bas from the ann	ed on the comp nual S&P Globa	ansparent, rules-based cc anies' Total Sustainability Corporate Sustainability nies within each industry a	Scores resulting Assessment (CSA).	Sustainability ESG Score of scoring compa selected from	Assessment less than 45 any are disqu the Eligible U		I. Companie Global ESG nstituents of	s with an S&F Score of the h the DJSI indi	highest ices are	
Sustainability Investment List ( <u>THSI</u> ) by The Stock Exchange of Thailand ( <u>SET</u> )	managing b Candidates conditions: 1 and 2) free f >15% of pai score of belo executives	usiness with trai must pass the p 1) no irregular tr loat of >150 sha d-up capital. So ow 70%; 2) inde wrongdoing rela negative territor	ty in Environmental and Suparency in Governance, preemptive criteria, with twa ading of the board membe areholders, and combined me key disqualifying criter pendent directors and free ted to CG, social & enviro y; and 5) earnings in red for	updated annually. o crucial rs and executives; holding must be ia include: 1) CG e float violation; 3) nmental impacts;	To be eligible for <u>THSI inclusion</u> , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJS during the assessment year. The scoring will be fairly weighted against t nature of the relevant industry and materiality. <u>SETTHSI Index</u> 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 maximum, and no cap for number of stocks.						
CG Score by Thai Institute of Directors Association (Thai IOD)	annually by Thailand (SE	the Thai IOD, w	in sustainable developme ith support from the Stock are from the perspective	Exchange of	Good (80-89) and not rated equitable trea	3 for Good ( for scores be tment of shar (25%); 4) dise	egories: 5 for E 70-79), 2 for F elow 50. Weigh eholders (weig closure & trans	air (60-69), 1 tings include ght 25% com	I for Pass (60 e: 1) the rights bined); 3) the	)-69), s; 2) and e role of	
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment ar transparent out of five th assessment the meeting advance circu rights can be transparency	e incorporated i and sufficiently the CG compone criteria cover A date (45%), and lation of sufficient exercised. The sec and verifiability; an	tich shareholders' rights a nto business operations a disclosed. All form import this to be evaluated annua GM procedures before the d after the meeting (10%), information for voting; and 2) f cond assesses 1) the ease of a d 3) openness for Q&A. The ti tain discussion issues, resolut	nd information is ant elements of two Ily. The e meeting (45%), at (The first assesses 1) acilitating how voting attending meetings; 2) inid involves the							
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishme policies. The (Companies of Declaration of Certification, ii managers and	nt of key contro e Certification is leciding to become Intent to kick off a ncluding risk asses	necklist include corruption ls, and the monitoring and good for three years. a CAC certified member start n 18-month deadline to submi ssment, in place of policy and plishment of whistleblowing chi stakeholders.)	developing of by submitting a t the CAC Checklist for control, training of	passed Check approvals who	list will move se members	wed by a com for granting c are twelve hig l achievements	ertification by phly respected	the CAC Co	ouncil	
Morningstar Sustainalytics	based on an risk is unma	assessment of naged. Sources	<pre>&lt; rating provides an overal how much of a company' to be reviewed include corpora r media, NGO reports/website</pre>	s exposure to ESG the publications and	more risk is u	nmanaged, th	ng score is the ne higher ESG	risk is score	d.	The	
	information, co		ESG controversies, issuer fee		NEGL Low Medium High Severe						
	reports, and q	uality & peer revie	ws.		0-10 10-20 20-30 30-40 40+						
ESG Book	positioned to the principle helps explai over-weighti	o outperform ove of financial main n future risk-adj	Istainable companies that er the long term. The met teriality including informati usted performance. Mater higher materiality and rel y basis.	nodology considers on that significantly iality is applied by							
MSCI			easure a company's mana							ology to	
		-	I laggards according to the	eir exposure to ESG r	isks and how we	ell they mana	ge those risks	relative to pe	ers.		
	AAA	8.571-10.000	Leader:	leading its industry in r	nanaging the most	significant ESG	risks and oppor	tunities			
	AA	7.143-8.570 5.714-7.142									
	BBB	4.286-5.713	Average:	a mixed or unexception	nal track record of r	nanaging the n	nost significant E	SG risks and o	pportunities rela	ative to	
	BB	2.857-4.285		industry peers							
	В	1.429-2.856									
	ccc	0.000-1.428	Laggard:	lagging its industry bas	sed on its high expo	sure and failur	e to manage sigr	nificant ESG ris	ks		
Moody's ESG solutions	Moody's ass believes tha	sesses the degreet the company interest of the second seco	ee to which companies tak egrating ESG factors into shareholders over the me	its business model ar							
Refinitiv ESG rating	based on pu	blicly available	nd objectively measure a and auditable data. The so publicly. (Score ratings are	core ranges from 0 to	100 on relative	ESG perform	ance and insu	fficient degre			
<u>S&amp;P Global</u>			e is a relative score measu the same industry classif				nt of ESG risk	s, opportuniti	es, and impa	cts	
Bloomberg	ESG Score		Bloomberg score evaluation score is based on Bloomb of Pillar Scores, where the	erg's view of ESG fin	ancial materiality	. The score	s a weighted g	eneralized n	nean (power i	mean)	
Bloomberg	ESG Disclos		Disclosure of a company's every data point, measurir							ure of	

Source: FSSIA's compilation

## **FINANSIA**

#### **GENERAL DISCLAIMER**

#### ANALYST(S) CERTIFICATION

#### Jitra Amornthum 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.

This report has been prepared by FSS International Investment Advisory Securities Company Limited (FSSIA). The information herein has been obtained from sources believed to be reliable and accurate; however FSSIA makes no representation as to the accuracy and completeness of such information. Information and opinions expressed herein are subject to change without notice. FSSIA has no intention to solicit investors to buy or sell any security in this report. In addition, FSSIA does not guarantee returns nor price of the securities described in the report nor accept any liability for any loss or damage of any kind arising out of the use of such information or opinions in this report. Investors should study this report carefully in making investment decisions. All rights are reserved.

This report may not be reproduced, distributed or published by any person in any manner for any purpose without permission of FSSIA. Investment in securities has risks. Investors are advised to consider carefully before making investment decisions.

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

#### Central Pattana (CPN TB) Oct-20 Apr-21 Oct-21 Apr-22 Oct-22 Apr-23 Oct-23 100 90 80 70 60 50 40 30 Central Pattana Target Price (THB) Rating Date Target price Date Rating Target price Date Rating Target price 25-Dec-2020 BUY 68.00 08-Nov-2021 BUY 68.00 23-Dec-2022 BUY 82.00 19-May-2021 BUY 64.00 06-Jun-2022 BUY 82.00 10-Aug-2021 BUY 60.00 29-Jun-2022 BUY 85.00

Jitra Amornthum started covering this stock from 23-Dec-2022

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Central Pattana	CPN TB	THB 61.50	BUY	Key downside risks to our DCF-derived TP are deviations to our estimates on rental and occupancy rates, returns on its new investments, capex, and interest rates.

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 27-Oct-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.