**EQUITY RESEARCH - COMPANY REPORT** 

# THE ERAWAN GROUP

# **ERW TB**

THAILAND / TOURISM & LEISURE



# UNCHANGED

TARGET PRICE	THB4.70
CLOSE	THB4.24
UP/DOWNSIDE	+10.8%
PRIOR TP	THB4.50
CHANGE IN TP	+4.4%
TP vs CONSENSUS	+3.3%

# Turnaround is in sight

- Expect 3Q22 to nearly reach breakeven; RevPAR of non-Hop Inn hotels should recover to 89% of pre-Covid level in 3Q22.
- Though tourist arrivals may not reach pre-Covid level in 2023, RevPAR should exceed pre-Covid level, driven by strong ADR.
- Maintain BUY with higher DCF-TP of THB4.7/shr.

# Expect core loss of THB28m in 3Q22 (vs THB152m in 2Q22)

We expect non-Hop Inn RevPAR to grow by 40% q-q and account for 89% of the pre-Covid level in 3Q22 (vs 68% in 2Q22), thanks to the strong recovery of the luxury hotel segment (Grand Hyatt Erawan, JW Marriott and The Naka Island). Key guest nationalities are Thai (15-20% of total revenue), American (10%), Singaporean (8%) and Indian (7%). In addition, Thai Hop Inn should remain strong, with RevPAR above the pre-Covid level by 7%. Lastly, Hop Inn Philippines' operations should continue to improve, with RevPAR recovering to c77% in 3Q22 (vs 75% in 2Q22). Overall, we estimate 3Q22 revenue to jump by 25% q-q, and the core loss to reduce to THB28m from THB152m in 2Q22.

# **Expect an earnings turnaround in 4Q22**

We expect ERW to turn profitable in 4Q22 – non-Hop Inn RevPAR should ramp up to 90-100% of pre-Covid on the high tourism season in Thailand. The Thai guest count should decline in 4Q22 due to the end of the "We Travel Together" campaign, which accounted for c10-13% of total guests over the past few quarters. However, we expect an international tourist recovery to more than offset the lower Thai guest count in 4Q22.

#### ADR should exceed pre-Covid level by 10% in 2023

We expect a strong earnings jump in 2023. We estimate the RevPAR of non-Hop Inn hotels to exceed the pre-Covid level by 1% in 2023 (vs 60% of pre-Covid in 2022). Although we forecast the OCC rate to stay at 72%, below the pre-Covid level's 78%, as we estimate tourist arrivals of 32m in 2023 (vs 40m in 2019), ADR should exceed the pre-Covid level by 10% in 2023, driven by strong pent-up demand. Note that the ADR of non-Hop Inn hotels should exceed the pre-Covid level by 1% in 3Q22.

### Revising up core profit estimates by 4-34% over 2022-24

We revise up our 2022E earnings by 34% to reflect our strong RevPAR recovery projection and 2023-24E profit by 4-5% to reflect the solid ADR outlook. We derive a new 2023 DCF-TP of THB4.7/shr. ERW has outperformed the SET by 15% over the past three months. We suggest investors not chase the stock, as ERW trades at 38x 2024E P/E (first normalised year) vs peers' avg of 30x and its 5-yr avg of 38x. An upside would be better-than-expected ADR leading to a higher EBITDA margin.

#### **KEY STOCK DATA**

YE Dec (THB m)	2021	2022E	2023E	2024E
Revenue	1,485	4,239	6,201	6,701
Net profit	(2,050)	(434)	426	549
EPS (THB)	(0.45)	(0.10)	0.09	0.11
vs Consensus (%)	-	nm	38.5	(11.3)
EBITDA	(713)	763	1,910	2,091
Core net profit	(2,040)	(434)	426	549
Core EPS (THB)	(0.45)	(0.10)	0.09	0.11
Chg. In EPS est. (%)	nm	nm	4.5	3.6
EPS growth (%)	nm	nm	nm	19.2
Core P/E (x)	(9.4)	(44.2)	45.1	37.8
Dividend yield (%)	-	-	0.9	1.1
EV/EBITDA (x)	(46.1)	41.0	15.9	14.5
Price/book (x)	3.2	3.4	3.2	2.8
Net debt/Equity (%)	227.2	215.7	185.3	128.4
ROE (%)	(41.5)	(7.5)	7.4	8.1



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	9.3	24.0	26.9
Relative to country (%)	15.5	22.0	32.8
Mkt cap (USD m)			502
3m avg. daily turnover (USD m)			1.5
Free float (%)			59
Major shareholder		Chottan	avat (17%)
12m high/low (THB)			4.56/2.78
Issued shares (m)			4,531.56

Sources: Bloomberg consensus; FSSIA estimates



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#### Investment thesis

ERW is an asset-heavy business, as all of its hotels are owned hotels and it has no asset-light model. Thus, it should be one of the stocks that benefits the most from the recovery of international tourist numbers.

ERW raised capital through a rights offering leading to a lower D/E, which is currently lower than its debt covenant of 2.5x.

ERW plans to use the proceeds from the capital increase to expand its Hop Inn portfolio to more than 100 hotels by 2025 from 52 hotels currently (47 in Thailand, 5 in the Philippines). Hop Inn is ERW's flagship budget hotel brand focusing on domestic travellers, and has resilient performance.

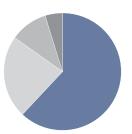
# Company profile

ERW is a hotel operator and developer with a focus on Thailand and ASEAN.

www.theerawan.com

# Principal activities (revenue, 2021)

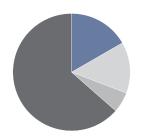
- Non-Hop Inn hotel 62.0 %
- Hop Inn Thailand 22.8 %
- Hop Inn Philippines 10.4 %
- Others 4 8 %



Source: The Erawan Group

# **Major shareholders**

- Chottanavat 16.7 %
- Mitr Siam Capital Limited 14.1
- Mitr Phol Sugar Corp 5.7 %
- Others 63.5 %



Source: The Erawan Group

# Catalysts

Key potential growth drivers include 1) a faster OCC rampup rate following a global tourism recovery; 2) the easing of travel restrictions between countries; and 3) the recovery of domestic business activities.

#### 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, which may result in price competition; and 3) the slower-than-expected recovery of international tourist numbers.

# **Event calendar**

Date	Event
Nov 2022	3Q22 results announcement

# **Key assumptions**

	2022E	2023E	2024E
Number of hotels (no.)	75	78	84
Number of rooms (no.)	9,803	10,188	10,914
All hotels excl. Hop Inn			
Occupancy rate (OCC %)	54	72	77
RevPAR growth (y-y %)	381	69	7
Thailand Hop Inn			
Occupancy rate (OCC %)	72	73	73
RevPAR growth (y-y %)	80	4	1

Source: FSSIA estimates

#### Earnings sensitivity

- For every 1% increase in OCC, we project a 2023 profit increase of 7%, and vice versa, all else being equal.
- For every 1% increase in EBITDA margin, we project a 2023 profit increase of 9%, and vice versa, all else being equal.

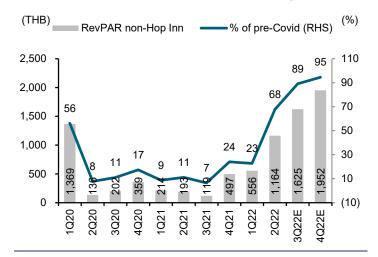
Source: FSSIA estimates

Exhibit 1: 3Q22 results preview

	3Q21	4Q21	1Q22	2Q22	3Q22E	Chan	ige	2021	2022
	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m				
Sales	226	619	638	974	1,219	25	438	1,485	4,23
- Thailand excl. Hop Inn	106	434	431	743	968	30	813		
- Hop Inn Thailand	55	124	134	156	159	2	190		
- Hop Inn Phil	49	41	51	61	79	29	60		
- Rental	16	19	21	13	13	0	(19)		
COGS (Incl. depreciation)	(515)	(617)	(618)	(735)	(829)	13	61	(2,220)	(3,078
Gross profit	(289)	2	20	239	390	63	235	(734)	1,16
SG&A	(210)	(283)	(255)	(311)	(336)	8	60	(915)	(1,272
Operating profit	(499)	(281)	(235)	(72)	54	176	111	(1,649)	(110
Other income	27	14	8	12	12	3	(56)	61	6
Interest	(126)	(121)	(112)	(111)	(112)	1	(12)	(521)	(436
Pretax profit	(598)	(388)	(339)	(171)	(46)	73	92	(2,109)	(481
Income Tax	(73)	4	8	7	4	(44)	(105)	(46)	2.
Associates	3	5	3	9	9	0	159	9	10
Minority interest	45	12	12	4	5	27	(89)	105	1
Core profit	(623)	(366)	(315)	(152)	(28)	81	9 <b>5</b>	(2,040)	(434
Extraordinaries, GW & FX	0	120	(313)	12	(20)	01	33	(10)	(454
•	(623)		(313)	(139)	(28)	80	95	(2,050)	(434
Reported net profit	(623)	(246)	(313)	(139)	(26)	80	93	(2,050)	(434
Shares out (end Q, m)	4,532	4,532	4,532	4,532	4,532	0	0	4,532	4,53
Core EPS	(0.14)	(0.08)	(0.07)	(0.03)	(0.01)	81	95	(0.45)	(0.10
EPS	(0.14)	(0.05)	(0.07)	(0.03)	(0.01)	80	95	(0.45)	(0.10
COGS (Excl. depreciation)	(287)	(398)	(405)	(520)	(612)	18	113	(1,284)	(2,204
Depreciation	(229)	(220)	(213)	(215)	(217)	1	(5)	(936)	(873
EBITDA	(243)	(47)	(14)	155	284	83	217	(653)	82
Key ratios	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%
Gross margin	(128)	0	3	25	32	7	160	(49)	2
SG&A/Revenue	93	46	40	32	28	(4)	(65)	62	3
EBITDA margin	(96)	(7)	(2)	16	23	7	119	(42)	1
Net profit margin	(275)	(40)	(49)	(14)	(2)	12	273	(138)	(10
Operating stats	(=: 5)	(10)	(1-7)	(1.1)	(-)	·-		(100)	(1-
Hotels Excl. Hop Inn									
OCC (%)	10	30	31	55	65				
OCC growth (y-y %)	(4)	5	14	42	55				
RevPAR (THB)	119	497	556	1,164	1,625				
RevPAR growth (y-y %)		38	160	503	1,266				
,	(41)	30	100	303	1,200				
Thailand Hop Inn	07		.=	70	74				
OCC (%)	27	59	67	73	74				
OCC growth (y-y %)	(40)	(10)	19	42	47				
RevPAR (THB)	164	365	409	450	459				
RevPAR growth (y-y %)	(60)	(15)	39	163	180				
Philippines Hop Inn									
OCC (%)	60	49	51	58	60				
OCC growth (y-y %)	33	16	12	12	0				
RevPAR (THB)	513	423	473	565	594				
RevPAR growth (y-y %)	(4)	0	14	15	16				

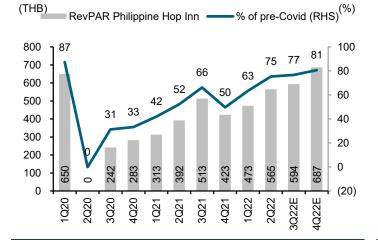
Sources: ERW; FSSIA estimates

# Exhibit 2: RevPAR non-Hop Inn hotels, quarterly



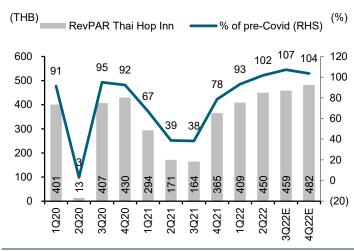
Sources: ERW; FSSIA estimates

#### Exhibit 4: RevPAR Philippine Hop Inn hotels, quarterly



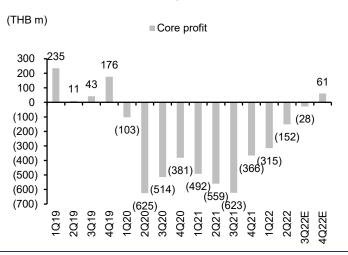
Sources: ERW; FSSIA estimates

Exhibit 3: RevPAR Thai Hop Inn hotels, quarterly



Sources: ERW; FSSIA estimates

#### Exhibit 5: Core profit, quarterly



Sources: ERW; FSSIA estimates

#### **Exhibit 6: Forecast revisions**

	Current				Previous			Change (%)			
	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E		
All hotels excl. Hop Inn - OCC (%)	54.4	71.9	77.1	55.0	72.1	72.6	(0.6)	(0.2)	4.5		
All hotels excl. Hop Inn - RevPAR (THB)	1,203	2,038	2,186	1,285	2,066	2,143	(6.4)	(1.4)	2.0		
Thailand Hop Inn - OCC (%)	72.0	73.0	73.0	70.0	71.0	71.0	2.0	2.0	2.0		
Thailand Hop Inn - RevPAR (THB)	456	476	481	443	463	477	2.9	2.8	0.8		
Revenue (THB b)	4.24	6.20	6.70	3.93	5.77	6.09	7.9	7.5	10.1		
EBITDA margin (%)	18.0	30.8	0.0	15.7	33.1	0.0	2.3	(2.3)	0.0		
Core earnings (THB m)	(434)	426	549	(653)	408	530	33.5	4.5	3.6		

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

# Exhibit 7: RevPAR non-Hop Inn hotels, yearly

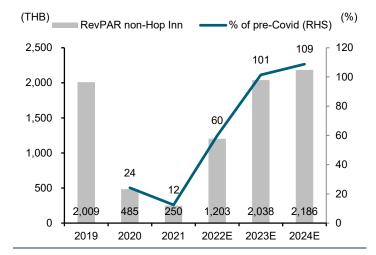
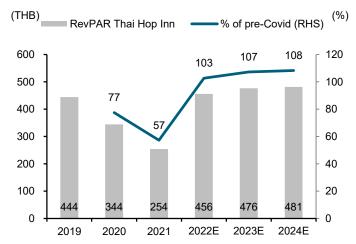


Exhibit 8: RevPAR Thai Hop Inn hotels, yearly



Sources: ERW; FSSIA estimates

Sources: ERW; FSSIA estimates

#### **Exhibit 9: 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	1.2		
Cost of equity, Ke	12.6	Net cost of debt, Kd	3.2
Weight applied	55.0	Weight applied	45.0
WACC	8.2		

DCF valuation estimate	(THB b)	(THB/share)	Comments
NPV	11.3	2.3	WACC 8.2%, risk-free rate 3%, risk premium 8%
Terminal value	19.3	4.0	Terminal growth 2.5%
Cash & liquid assets	2.3	0.5	At end-2023E
Investments	0.0	0.0	At end-2023E
Debt	(9.9)	(2.0)	At end-2023E
Minorities	(0.0)	(0.0)	At end-2023E
Residual ordinary equity	23.1	4.7	

Source: FSSIA estimates

#### Exhibit 10: Historical P/E band



Sources: Bloomberg; FSSIA estimates

Exhibit 11: Historical EV/EBITDA band



Sources: Bloomberg; FSSIA estimates

Exhibit 12: Peer comparisons as of 17 October 2022

Company	BBG	Rec	:	Share pric	e	Market		PE		RO	E	P	BV	EV/ EB	BITDA
			Current	Target	Upside	Сар	22E	23E	24E	22E	23E	22E	23E	22E	23E
			(LCY)	(LCY)	(%)	(USD m)	(x)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
Thailand															
Asset World Corp	AWC TB	BUY	5.85	6.50	11	4,895	(635.3)	89.7	52.7	(0.4)	2.5	2.3	2.2	94.0	42.4
Minor International	MINT TB	BUY	24.50	43.00	76	3,379	132.6	22.3	19.1	1.6	9.5	1.8	2.2	12.8	10.3
Central Plaza Hotel	CENTEL TB	BUY	48.25	54.00	12	1,703	157.6	31.0	26.4	2.3	10.8	3.5	3.2	21.2	13.8
Erawan Group	ERW TB	BUY	4.24	4.70	11	502	(44.2)	45.1	37.8	(7.5)	7.4	3.4	3.2	41.0	15.9
S Hotels & Resorts	SHR TB	BUY	3.24	5.00	54	304	(71.8)	26.6	17.5	(1.0)	2.8	0.7	0.7	15.0	8.9
Dusit Thani	DUSIT TB	BUY	11.60	18.00	55	258	(14.7)	90.8	27.0	(22.3)	3.9	3.6	3.4	163.5	32.2
Thailand average						11,043	(79.3)	50.9	30.1	(4.6)	6.1	2.6	2.5	57.9	20.6
Regional															
Shanghai Jin Jiang Cap.	2006 HK	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.1	4.2	n/a	n/a	n/a	n/a
Btg Hotels Group	600258 CH	n/a	22.28	n/a	n/a	3,463	n/a	26.2	19.8	(0.6)	7.9	2.3	2.1	28.4	13.4
Sh Jinjiang Intl Hotels	900934 CH	n/a	1.90	n/a	n/a	7,593	57.8	8.3	6.1	1.8	9.4	0.9	8.0	38.8	18.4
Huangshan Tourism Dev.	900942 CH	n/a	0.71	n/a	n/a	859	113.4	13.5	10.1	(0.5)	5.9	0.9	8.0	39.5	9.5
Genting Bhd	GENT MK	n/a	4.29	n/a	n/a	3,502	22.7	11.8	9.4	2.4	4.6	0.5	0.5	8.0	6.6
Greentree Hospitality	GHG US	n/a	3.00	n/a	n/a	309	13.6	6.7	5.0	8.7	15.2	1.1	1.0	6.6	3.3
Huazhu Group	HTHT US	n/a	30.41	n/a	n/a	9,787	n/a	36.9	28.0	(0.6)	18.3	6.3	5.7	52.9	15.6
Indian Hotels	IH IN	n/a	309.75	n/a	n/a	5,493	n/a	59.6	43.6	(4.5)	10.7	7.7	5.8	88.7	30.9
Lemon Tree Hotels	LEMONTRE IN	n/a	83.20	n/a	n/a	801	n/a	83.5	44.0	(6.2)	9.1	7.7	7.4	57.9	24.0
Lippo Karawaci	LPKR IJ	n/a	96.00	n/a	n/a	440	48.0	15.3	20.3	0.7	2.2	0.4	0.4	7.8	7.0
Regional average						32,247	51.1	29.1	20.7	0.2	8.8	3.1	2.7	36.5	14.3
Overall average						43,290	(20.0)	37.8	24.4	(1.6)	7.8	2.9	2.6	45.1	16.8

Sources: Bloomberg; FSSIA estimates

# **Financial Statements**

The Erawan Group

Profit and Loss (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Revenue	2,306	1,485	4,239	6,201	6,701
Cost of goods sold	(1,465)	(1,284)	(2,204)	(2,896)	(3,109)
Gross profit	841	201	2,035	3,305	3,592
Other operating income	-	-	-	-	-
Operating costs	(1,043)	(915)	(1,272)	(1,395)	(1,501)
Operating EBITDA	(201)	(713)	763	1,910	2,091
Depreciation	(1,012)	(936)	(873)	(911)	(942)
Goodwill amortisation	-	-	-	-	-
Operating EBIT	(1,213)	(1,649)	(110)	998	1,149
Net financing costs	(526)	(518)	(430)	(470)	(449)
Associates	(18)	9	10	0	0
Recurring non-operating income	14	67	69	63	63
Non-recurring items	(92)	(10)	0	0	0
Profit before tax	(1,818)	(2,109)	(471)	591	763
Tax	39	(46)	27	(108)	(153)
Profit after tax	(1,778)	(2,155)	(444)	484	610
Minority interests	63	105	10	(57)	(62)
Preferred dividends	-	-	-	-	-
Other items	-	-	-	-	-
Reported net profit	(1,715)	(2,050)	(434)	426	549
Non-recurring items & goodwill (net)	92	10	0	0	0
Recurring net profit	(1,623)	(2,040)	(434)	426	549
Per share (THB)					
Recurring EPS *	(0.36)	(0.45)	(0.10)	0.09	0.11
Reported EPS	(0.38)	(0.45)	(0.10)	0.09	0.11
DPS	0.00	0.00	0.00	0.04	0.04
Diluted shares (used to calculate per share data)	4,532	4,532	4,532	4,532	4,891
Growth					
Revenue (%)	(63.9)	(35.6)	185.4	46.3	8.1
Operating EBITDA (%)	nm	nm	nm	150.3	9.5
Operating EBIT (%)	nm	nm	nm	nm	15.1
Recurring EPS (%)	nm	nm	nm	nm	19.2
Reported EPS (%)	nm	nm	nm	nm	19.2
Operating performance					
Gross margin inc. depreciation (%)	(7.4)	(49.4)	27.4	38.6	39.5
Gross margin of key business (%)	(7.4)	(49.4)	27.4	38.6	39.5
Operating EBITDA margin (%)	(8.7)	(48.0)	18.0	30.8	31.2
Operating EBIT margin (%)	(52.6)	(111.0)	(2.6)	16.1	17.1
Net margin (%)	(70.4)	(137.4)	(10.2)	6.9	8.2
Effective tax rate (%)	2.3	(2.2)	15.0	18.2	20.0
Dividend payout on recurring profit (%)	-	(2.2)	-	40.0	40.0
Interest cover (X)	(2.3)	(3.1)	(0.1)	2.3	2.7
Inventory days	12.3	12.2	8.8	9.8	10.8
Debtor days	20.7	21.7	8.6	5.9	5.4
Creditor days	47.2	40.8	32.1	35.7	39.2
Operating ROIC (%)	(7.4)	(8.7)	(0.5)	4.6	5.2
ROIC (%)	(6.8)	(8.2)	(0.2)	4.7	5.4
ROE (%)	(33.9)	(41.5)	(7.5)	7.4	8.1
ROA (%)	(6.0)	(7.4)	(0.4)	3.9	4.2
* Pre-exceptional, pre-goodwill and fully diluted	(0.0)	(1.4)	(0.4)	3.3	4.2
Revenue by Division (THB m)	2020	2021	2022E	2023E	2024E
Non-Hop Inn hotel	1,661	921	3,271	4,903	5,237
•	431	339	634	4,903 718	780
Hop Inn Thailand					
Hop Inn Philippines	90	154	265	370	447
Others	124	71	70	209	237

Sources: The Erawan Group; FSSIA estimates

# **Financial Statements**

The Erawan Group

The Erawan Group					
Cash Flow (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Recurring net profit	(1,623)	(2,040)	(434)	426	549
Depreciation	1,012	936	873	911	942
Associates & minorities	-	-	-	-	-
Other non-cash items	917	701	(50)	17	21
Change in working capital	(572)	(1,056)	1,990	574	150
Cash flow from operations	(266)	(1,460)	2,379	1,929	1,661
Capex - maintenance	(5,269)	(1,588)	(760)	(960)	(960)
Capex - new investment	-	-	-	-	-
Net acquisitions & disposals Other investments (net)	32	0	0	0	0
Cash flow from investing	(5,237)	(1,588)	(760)	(960)	(960)
Dividends paid	(176)	0	0	0	(171)
Equity finance	0	2,014	0	0	1,079
Debt finance	6,302	(1,538)	(1,000)	(500)	(500)
Other financing cash flows	31	2,192	10	(57)	(62)
Cash flow from financing	6,156	2,667	(990)	(557)	347
Non-recurring cash flows	<del>-</del>	-	-	<del>-</del>	-
Other adjustments	0	0	0	0	0
Net other adjustments  Movement in cash	0 654	(380)	0	0 412	1.048
Free cash flow to firm (FCFF)	(4,966.55)	<b>(380)</b> (2,526.87)	<b>629</b> 2,055.09	412 1,448.30	<b>1,048</b> 1,162.08
Free cash flow to firm (FCFE)	829.91	(2,394.52)	629.41	411.81	140.02
	020.01	(2,0002)	020.11		
Per share (THB)	(4.40)	(0.50)	0.45	0.00	0.00
FCFF per share FCFE per share	(1.10) 0.18	(0.56) (0.53)	0.45 0.14	0.32 0.09	0.26 0.03
Recurring cash flow per share	0.16	(0.09)	0.09	0.30	0.03
		, ,			
Balance Sheet (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Tangible fixed assets (gross)	26,684	25,682	26,482	27,482	28,482
Less: Accumulated depreciation	(7,963)	(6,274)	(7,147)	(8,059)	(9,000)
Tangible fixed assets (net)	18,721	19,409	19,335	19,424	19,482
Intangible fixed assets (net) Long-term financial assets	0	0	0	0	0
Invest. in associates & subsidiaries	48	48	48	48	48
Cash & equivalents	1,623	1,242	1,872	2,283	3,332
A/C receivable	77	100	100	100	100
Inventories	46	39	67	89	95
Other current assets	217	1,274	245	358	387
Current assets	1,962	2,655	2,283	2,830	3,913
Other assets	483	338	338	338	338
Total assets	21,215	22,450	22,005	22,639	23,781
Common equity Minorities etc.	3,813	6,012	5,578	6,004	7,461
Total shareholders' equity	116 <b>3,929</b>	11 <b>6,023</b>	11 <b>5,589</b>	11 <b>6,015</b>	11 <b>7,472</b>
Long term debt	15,055	14,237	13,737	13,237	12,737
Other long-term liabilities	218	880	880	880	880
Long-term liabilities	15,273	15,117	14,617	14,117	13,617
A/C payable	145	143	245	322	345
Short term debt	1,410	690	190	190	190
Other current liabilities	458	478	1,365	1,996	2,157
Current liabilities	2,013	1,311	1,799	2,508	2,693
Total liabilities and shareholders' equity	21,215	22,450	<b>22,005</b> (1,198)	22,639	23,781
Net working capital Invested capital	(263) 18,989	793 20,587	18,524	(1,771) 18,038	(1,921) 17,947
* Includes convertibles and preferred stock which is being to		20,307	10,024	10,000	17,547
<u> </u>					
Per share (THB)	4.54	4.00	4.00	4.22	4.50
Book value per share Tangible book value per share	1.51 1.51	1.33 1.33	1.23 1.23	1.32 1.32	1.53 1.53
Financial strength	1.51	1.55	1.23	1.02	1.55
Net debt/equity (%)	377.8	227.2	215.7	185.3	128.4
Net debt/total assets (%)	70.0	61.0	54.8	49.2	40.3
Current ratio (x)	1.0	2.0	1.3	1.1	1.5
CF interest cover (x)	2.6	(3.6)	2.5	1.9	1.3
Valuation	2020	2021	2022E	2023E	2024E
			(44.2)	45.1	37.8
Recurring P/F (x) *		(Q A)		40.1	
Recurring P/E (x) * Recurring P/E @ target price (x) *	(11.8)	(9.4) (10.4)		49.9	41.9
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)		(9.4) (10.4) (9.4)	(49.0) (44.2)	<b>49.9</b> 45.1	<b>41.9</b> 37.8
Recurring P/E @ target price (x) * Reported P/E (x)	(11.8) (13.1)	(10.4)	(49.0)		
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%)	(11.8) (13.1)	(10.4)	(49.0)	45.1	37.8
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	(11.8) (13.1) (11.2) - 2.8 2.8	(10.4) (9.4) - 3.2 3.2	(49.0) (44.2) - 3.4 3.4	45.1 0.9 3.2 3.2	37.8 1.1 2.8 2.8
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) **	(11.8) (13.1) (11.2) - 2.8 2.8 (127.4)	(10.4) (9.4) - 3.2 3.2 (46.1)	(49.0) (44.2) - 3.4 3.4 41.0	45.1 0.9 3.2 3.2 15.9	37.8 1.1 2.8 2.8 14.5
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) ** EV/EBITDA @ target price (x) **	(11.8) (13.1) (11.2) - 2.8 2.8 (127.4) (133.2)	(10.4) (9.4) - 3.2 3.2 (46.1) (49.1)	(49.0) (44.2) - 3.4 3.4 41.0 43.7	45.1 0.9 3.2 3.2 15.9 17.0	37.8 1.1 2.8 2.8 14.5 15.6
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) ** EV/EBITDA @ target price (x) ** EV/invested capital (x)	(11.8) (13.1) (11.2) - 2.8 2.8 (127.4)	(10.4) (9.4) - 3.2 3.2 (46.1) (49.1) 1.6	(49.0) (44.2) - 3.4 3.4 41.0 43.7 1.7	45.1 0.9 3.2 3.2 15.9 17.0	37.8 1.1 2.8 2.8 14.5

Sources: The Erawan Group; FSSIA estimates

# Corporate Governance report of Thai listed companies 2021

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AAV	BCPG	CPALL	GCAP	K	MSC	PLANET	SAMART	SPI	THRE	TVD			
ADVANC	BDMS	CPF	GFPT	KBANK	MST	PLAT	SAMTEL	SPRC	THREL	TVI			
AF	BEM	CPI	GGC	KCE	MTC	PORT	SAT	SPVI	TIPCO	TVO			
AH	BGC	CPN	GLAND	KKP	MVP	PPS	SC	SSSC	TISCO	TWPC			
AIRA	BGRIM	CRC	GLOBAL	KSL	NCL	PR9	SCB	SST	TK	U			
AKP	BIZ	CSS	GPI	KTB	NEP	PREB	SCC	STA	TKT	UAC			
AKR	BKI	DDD	GPSC	KTC	NER	PRG	SCCC	STEC	TMT	UBIS			
ALT	BOL	DELTA	GRAMMY	LALIN	NKI	PRM	SCG	STI	TNDT	UV			
AMA	BPP	DEMCO	GULF	LANNA	NOBLE	PROUD	SCGP	SUN	TNITY	VGI			
AMATA	BRR	DRT	GUNKUL	LH	NSI	PSH	SCM	SUSCO	TOA	VIH			
AMATAV	BTS	DTAC	HANA	LHFG	NVD	PSL	SDC	SUTHA	TOP	WACOAL			
ANAN	BTW	DUSIT	HARN	LIT	NWR	PTG	SEAFCO	SVI	TPBI	WAVE			
AOT	BWG	EA	HMPRO	LPN	NYT	PTT	SEAOIL	SYMC	TQM	WHA			
APIR	CENTEL	EASTW	ICC	MACO	OISHI	PTTEP	SE-ED	SYNTEC	TRC	WHAUP			
ARIP	CFRESH	ECF	ICHI	MAJOR	OR	PTTGC	SELIC	TACC	TRU	WICE			
ARROW	CHEWA	ECL	III	MAKRO	ORI	PYLON	SENA	TASCO	TRUE	WINNER			
ASP	CHO	EE	ILINK	MALEE	OSP	Q-CON	SHR	TCAP	TSC	ZEN			
AUCT	CIMBT	EGCO	ILM	MBK	OTO	QH	SIRI	TEAMG	TSR				
AWC	CKD	EPG	INTUCH	MC MCOT	PAP	QTC	SIS	TFMAMA	TSTE				
AYUD	CKP	ETC	IP IPPC	MCOT	PCSGH	RATCH	SITHAI	TGH	TSTH				
BAFS	CM	FPI	IRPC	METCO	PDG	RS	SMK	THANA	TTA				
BANPU	COMZ	FPT ESMADT	ITEL	MFEC	PDJ PG	S	SMPC	THANI	TTB				
BAY	COM7	FSMART	IVL	MINT		S&J	SNC	THCOM	TTCL				
BBL	COMAN	GBX	JSP JWD	MONO	PHOL PLANB	SAAM	SONIC	THG	TTW TU				
BCP	COTTO	GC	JWD	MOONG	PLANB	SABINA	SPALI	THIP	10				
VERY GOOD LEVEL – Score range 80-89													
2S	ASIMAR	CHOW	FLOYD	IT	LOXLEY	occ	RPC	SKY	TCC	TVT			
7UP	ASK	CI	FN	ITD	LRH	OGC	RT	SLP	TCMC	TWP			
ABICO	ASN	CIG	FNS	J	LST	PATO	RWI	SMIT	TEAM	UEC			
ABM	ATP30	CMC	FORTH	JAS	M	PB	S11	SMT	TFG	UMI			
ACE	В	COLOR	FSS	JCK	MATCH	PICO	SA	SNP	TFI	UOBKH			
ACG	BA	CPL	FTE	JCKH	MBAX	PIMO	SAK	SO	TIGER	UP			
ADB	BAM	CPW	FVC	JMART	MEGA	PJW	SALEE	SORKON	TITLE	UPF			
AEONTS	BC	CRD	GEL	JMT	META	PL	SAMCO	SPA	TKN	UPOIC			
AGE	BCH	CSC	GENCO	KBS	MFC	PM	SANKO	SPC	TKS	UTP			
AHC	BEC	CSP	GJS	KCAR	MGT	PMTA	SAPPE	SPCG	TM	VCOM			
AIT	BEYOND	CWT	GYT	KEX	MICRO	PPP	SAWAD	SR	TMC	VL			
ALL	BFIT	DCC	HEMP	KGI	MILL	PPPM	SCI	SRICHA	TMD	VPO			
ALLA	BJC	DCON	HPT	KIAT	MITSIB	PRIME	SCN	SSC	TMI	VRANDA			
ALUCON	BJCHI	DHOUSE	HTC	KISS	MK	PRIN	SCP	SSF	TMILL	WGE			
AMANAH	BLA	DOD	HYDRO	KOOL	MODERN	PRINC	SE	STANLY	TNL	WIIK			
AMARIN	BR	DOHOME	ICN	KTIS	MTI	PSG	SFLEX	STGT	TNP	WP			
APCO	BROOK	DV8	IFS	KUMWEL	NBC	PSTC	SFP	STOWER	TOG	XO			
APCS	CBG	EASON	HMI	KUN	NCAP	PT	SFT	STPI	TPA	XPG			
APURE	CEN	EFORL	IND	KWC	NCH	QLT	SGF	SUC	TPAC	YUASA			
AQUA	CGH	ERW	INET	KWM	NETBAY	RBF	SIAM	SWC	TPCS				
ASAP	CHARAN	ESSO	INSET	L&E	NEX	RCL	SINGER	SYNEX	TPS				
ASEFA	CHAYO	ESTAR	INSURE	LDC	NINE	RICHY	SKE	TAE	TRITN				
ASIA	CHG	ETE	IRC	LEO	NRF	RML	SKN	TAKUNI	TRT				
ASIAN	CHOTI	FE	IRCP	LHK	NTV	ROJNA	SKR	TBSP	TSE				
	0.1011			GOOD LEVEL – Score range 70-79									
บารทักริเกตระจ่างที่ Variant Co Constitute National Co Constitute	in any William Control of the Contro		OOD LEVEL -	- Score range	70-79								
on Wildsmarkers in grant distance of the National Co. Committee National Co.	in whitelouxers BGT		GIFT	- Score range	MDX	PK	SGP	SUPER	TQR	YGG			
	ili unividuossi (1948) er Vahaal CC Consider	GC				PK PLE	SGP SICT	SUPER SVOA	TQR TTI	YGG ZIGA			
Al	BGT	G(	GIFT	JTS	MDX								
AI AIE	BGT BH	CITY CMAN	GIFT GLOCON	JTS JUBILE	MDX MJD	PLE	SICT	SVOA	TTI				
AI AIE AJ	BGT BH BIG	CITY CMAN CMO	GIFT GLOCON GREEN	JTS JUBILE KASET	MDX MJD MORE	PLE PPM	SICT SIMAT	SVOA TC	TTI TYCN UKEM UMS				
AI AIE AJ ALPHAX	BGT BH BIG BLAND	CITY CMAN CMO CMR	GIFT GLOCON GREEN GSC	JTS JUBILE KASET KCM	MDX MJD MORE MUD	PLE PPM PRAKIT	SICT SIMAT SISB	SVOA TC TCCC	TTI TYCN UKEM				
AI AIE AJ ALPHAX AMC	BGT BH BIG BLAND BM	CITY CMAN CMO CMR CPT	GIFT GLOCON GREEN GSC GTB	JTS JUBILE KASET KCM KK	MDX MJD MORE MUD NC	PLE PPM PRAKIT PRAPAT	SICT SIMAT SISB SK	SVOA TC TCCC THMUI	TTI TYCN UKEM UMS				
AI AIE AJ ALPHAX AMC APP	BGT BH BIG BLAND BM BROCK	CITY CMAN CMO CMR CPT CRANE	GIFT GLOCON GREEN GSC GTB HTECH	JTS JUBILE KASET KCM KK KKC	MDX MJD MORE MUD NC NDR	PLE PPM PRAKIT PRAPAT PRECHA	SICT SIMAT SISB SK SMART	SVOA TC TCCC THMUI TNH	TTI TYCN UKEM UMS UNIQ				
AI AIE AJ ALPHAX AMC APP AQ	BGT BH BIG BLAND BM BROCK BSBM	CITY CMAN CMO CMR CPT CRANE CSR	GIFT GLOCON GREEN GSC GTB HTECH HUMAN	JTS JUBILE KASET KCM KK KKC KWI	MDX MJD MORE MUD NC NDR NFC	PLE PPM PRAKIT PRAPAT PRECHA PTL	SICT SIMAT SISB SK SMART SOLAR	SVOA TC TCCC THMUI TNH TNR	TTI TYCN UKEM UMS UNIQ UPA				
AI AIE AJ ALPHAX AMC APP	BGT BH BIG BLAND BM BROCK BSBM BSM	CITY CMAN CMO CMR CPT CRANE CSR D	GIFT GLOCON GREEN GSC GTB HTECH HUMAN IHL	JTS JUBILE KASET KCM KK KKC KWI KYE LEE	MDX MJD MORE MUD NC NDR NFC NNFC	PLE PPM PRAKIT PRAPAT PRECHA PTL RJH	SICT SIMAT SISB SK SMART SOLAR SPACK	SVOA TC TCCC THMUI TNH TNR TOPP TPCH	TTI TYCN UKEM UMS UNIQ UPA UREKA				
AI AIE AJ ALPHAX AMC APP AQ ARIN AS	BGT BH BIG BLAND BM BROCK BSBM BSM BTNC BYD	CITY CMAN CMO CMR CPT CRANE CSR D EKH	GIFT GLOCON GREEN GSC GTB HTECH HUMAN IIL IIG INGRS	JTS JUBILE KASET KCM KK KKC KWI KYE	MDX MJD MORE MUD NC NDR NFC NNCL NOVA NPK	PLE PPM PRAKIT PRAPAT PRECHA PTL RJH RP	SICT SIMAT SISB SK SMART SOLAR SPACK SPG	SVOA TC TCCC THMUI TNH TNR TOPP TPCH TPIPL	TTI TYCN UKEM UMS UNIQ UPA UREKA VIBHA				
AI AIE AJ ALPHAX AMC APP AQ ARIN	BGT BH BIG BLAND BM BROCK BSBM BSM BTNC	CITY CMAN CMO CMR CPT CRANE CSR D EKH EMC	GIFT GLOCON GREEN GSC GTB HTECH HUMAN IHL IIG	JTS JUBILE KASET KCM KK KKC KWI KYE LEE	MDX MJD MORE MUD NC NDR NFC NNCL NOVA	PLE PPM PRAKIT PRAPAT PRECHA PTL RJH RP RPH	SICT SIMAT SISB SK SMART SOLAR SPACK SPG SQ	SVOA TC TCCC THMUI TNH TNR TOPP TPCH	TTI TYCN UKEM UMS UNIQ UPA UREKA VIBHA W				

#### Disclaimer:

The disclosure of the survey results of the Thai Institute of Directors Association ('IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey results may be changed after that date. FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

Sources: Thai Institute of Directors Association (IOD); FSSIA's compilation; data as of 26 October 2021

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

# **Anti-corruption Progress Indicator**

CERTIFIED	·									
2S	всн	CPALL	GC	К	MFC	PE	QLT	SNP	THCOM	TU
7UP	BCP	CPF	GCAP	KASET	MFEC	PG	QTC	SORKON	THIP	TVD
ADVANC	BCPG	CPI	GEL	KBANK	MILL	PHOL	RATCH	SPACK	THRE	TVI
AF	BE8	CPN	GFPT	KBS	MINT	PK	RML	SPALI	THREL	TVO
Al	BEYOND	CSC	GGC	KCAR	MONO	PL	RWI	SPC	TIDLOR	TWPC
AIE	BGC	DCC	GJS	KCE	MOONG	PLANB	S&J	SPI	TIPCO	U
AIRA	BGRIM	DELTA	GPI	KGI	MSC	PLANET	SAAM	SPRC	TISCO	UBE
AKP	BJCHI	DEMCO	GPSC	KKP	MST	PLAT	SABINA	SRICHA	TKS	UBIS
ALPHAX	BKI	DIMET	GSTEEL	KSL	MTC	PM	SAPPE	SSF	TKT	UEC
AMA	BLA	DRT	GUNKUL	KTB	MTI	PPP	SAT	SSP	TMD	UKEM
AMANAH	BPP	DTAC	HANA	KTC	NBC	PPPM	SC	SSSC	TMILL	UOBKH
AMATA	BROOK	DUSIT	HARN	KWC	NEP	PPS	SCB	SST	TMT	UPF
AMATAV	BRR	EA	HEMP	KWI	NINE	PR9	SCC	STA	TNITY	UV
AP	BSBM	EASTW	HENG	L&E	NKI	PREB	sccc	STOWER	TNL	VGI
APCS	BTS	ECL	HMPRO	LANNA	NMG	PRG	SCG	SUSCO	TNP	VIH
AQUA	BWG	EGCO	HTC	LH	NNCL	PRINC	SCN	SVI	TNR	WACOAI
ARROW	CEN	EP	ICC	LHFG	NOBLE	PRM	SEAOIL	SYMC	TOG	WHA
AS	CENTEL	EPG	ICHI	LHK	NOK	PROS	SE-ED	SYNTEC	TOP	WHAUP
ASIAN	CFRESH	ERW	IFEC	LPN	NSI	PSH	SELIC	TAE	TOPP	WICE
ASK	CGH	ESTAR	IFS	LRH	NWR	PSL	SENA	TAKUNI	TPA	WIIK
ASP	CHEWA	ETE	ILINK	М	occ	PSTC	SGP	TASCO	TPP	XO
AWC	CHOTI	FE	INET	MAKRO	OGC	PT	SINGER	TBSP	TRU	ZEN
AYUD	CHOW	FNS	INSURE	MALEE	ORI	PTG	SIRI	TCAP	TRUE	
В	CIG	FPI	INTUCH	MATCH	PAP	PTT	SITHAI	TCMC	TSC	
BAFS	CIMBT	FPT	IRC	MBAX	PATO	PTTEP	SKR	TFG	TSTE	
BAM	CM	FSMART	IRPC	MBK	PB	PTTGC	SMIT	TFI	TSTH	
BANPU	CMC	FSS	ITEL	MC	PCSGH	PYLON	SMK	TFMAMA	TTA	
BAY	COM7	FTE	IVL	MCOT	PDG	Q-CON	SMPC	TGH	TTB	
BBL	COTTO	GBX	JKN	META	PDJ	Q+CON QH	SNC	THANI	TTCL	
DECLARED		GDA	JIXIN	IVILIA	1 00	QII	GIVO	HAN	TIOL	
AJ	CHG	DDD	ETC	JR	MAJOR	NUSA	RS	SSS	TQM	YUASA
ALT	CPL	DHOUSE	FLOYD	JTS	NCAP	NYT	SAK	STECH	TSI	ZIGA
APCO	CPR	DOHOME	GULF	KEX	NCL	OR	SCGP	STGT	VARO	
B52	CPW	ECF	III	KUMWEL	NOVA	PIMO	SCM	TKN	VCOM	
BEC	CRC	EKH	INOX	LDC	NRF	PLE	SIS	TMI	VIBHA	

#### **Level** Certified

This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

### Disclaimer:

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of 26 October 2021) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

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

#### **GENERAL DISCLAIMER**

# ANALYST(S) CERTIFICATION

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

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

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Company	Ticker	Price	Rating	Valuation & Risks
The Erawan Group	ERW TB	THB 4.24	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.
Asset World Corp	AWC TB	THB 5.85	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 24.50	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.
Central Plaza Hotel	CENTEL TB	THB 48.25	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.
S Hotels and Resorts	SHR TB	THB 3.24	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 11.60	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

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

All share prices are as at market close on 17-Oct-2022 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.