**EQUITY RESEARCH - COMPANY REPORT** 

## WHA CORPORATION

## **WHA TB**

FSSIA ESG rating

NANS





# WHAID's IPO postponed

- WHAID's IPO postponed, beneficial to WHA's profitability.
- Cash flow remains solid even without the spinoff.
- We maintain our BUY rating with our TP of THB5.40.

## WHAID's IPO postponed

WHA notified the Stock Exchange yesterday (17 March 2025) that it had postponed the IPO of its subsidiary, WHAID (which operates an industrial estate business and is currently 98.5% owned by WHA, both directly and indirectly). Additionally, WHA indefinitely postponed the restructuring of its shareholding in WHAUP due to unfavorable capital market conditions. Since the company's board approved the spinoff plan for WHAID, WHA's share price dropped nearly 30%, reflecting investor concerns over the profit dilution effect on WHA as profits from other units are not sufficient to offset the impact.

## Cash flow remains solid even without the spinoff

Therefore, the decision to postpone the IPO is beneficial to WHA's profitability. At the same time, this delay does not affect the company's planned investment of THB20b in 2025, which is part of its five-year investment plan (2025-2029) totaling THB119b. WHA also aims to maintain its net IBD/E ratio at no more than 1.2x. The primary source of investment funding will come from internal cash flows, as demand for industrial estates should remain strong over the next 2-3 years. The overall process - from land acquisition to obtaining permits, selling, and transferring land - has become significantly faster than in the past. We expect an EBITDA of approximately THB8b in 2025, with an additional borrowing capacity of around THB9b. Moreover, revenue from asset sales to its REITs would further support its investment plans.

#### Adjust our projection to reflect postponed IPO

WHA maintains its target of 2,350 rai in land sales for 2025, with expectations of selling over 700 rai in 1Q25, which accounts for approximately 30% of the full-year target. Meanwhile, the number of leased EVs by the end of 1Q25 is projected to reach around 1,000 units, nearly 60% of its annual target of 1,700 units. We have adjusted our forecasts in line with the decision to postpone the subsidiary's IPO, resulting in profit growth projections of +12%/-5%/-0.2% in 2025-27.

#### Maintain BUY with new TP of THB5.40

Our new TP, based on a 2025E P/E of 16x, is set at THB5.40. Currently, WHA's stock is trading at a 2025E P/E of only 10.6x, -1.5 SD below the 5-year average, which is excessively low. Hence, we maintain our BUY rating.



#### **UNCHANGED**

TARGET PRICE	THB5.40
CLOSE	THB3.58
UP/DOWNSIDE	+50.8%
PRIOR TP	THB4.50
CHANGE IN TP	+20.0%
TP vs CONSENSUS	+6.0%

#### **KEY STOCK DATA**

YE Dec (THB m)	2024	2025E	2026E	2027E
Revenue	11,335	15,942	15,882	16,539
Net profit	4,359	5,067	4,815	4,805
EPS (THB)	0.29	0.34	0.32	0.32
vs Consensus (%)	-	3.7	(9.3)	(9.3)
EBITDA	6,503	7,923	7,626	7,735
Recurring net profit	4,526	5,067	4,815	4,805
Core EPS (THB)	0.30	0.34	0.32	0.32
Chg. In EPS est. (%)	-	12.8	1.9	(4.9)
EPS growth (%)	2.4	12.0	(5.0)	(0.2)
Core P/E (x)	11.8	10.6	11.1	11.1
Dividend yield (%)	5.3	5.7	5.4	5.4
EV/EBITDA (x)	15.0	12.0	12.3	12.0
Price/book (x)	1.5	1.5	1.4	1.3
Net debt/Equity (%)	104.3	99.8	93.6	86.9
ROE (%)	13.3	14.2	12.8	12.1



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(23.8)	(34.3)	(25.1)
Relative to country (%)	(18.6)	(21.9)	(11.7)
Mkt cap (USD m)			1,593
3m avg. daily turnover (USE	) m)		16.3
Free float (%)			68
Major shareholder	Miss Jareeporr	n Jarukorns	akul (23%)
12m high/low (THB)			6.20/3.28
Issued shares (m)			14,946.83

Sources: Bloomberg consensus; FSSIA estimates



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#### Investment thesis

The decision to postpone the IPO is beneficial to WHA's profitability. At the same time, this delay does not affect the company's planned investment of THB20b in 2025. WHA also aims to maintain its net IBD/E ratio at no more than 1.2x. The primary source of investment funding will come from internal cash flows. We expect an EBITDA of approximately THB8b in 2025, with an additional borrowing capacity of around THB9b. Moreover, revenue from asset sales to its REITs would further support its investment plans.

We have adjusted our forecasts in line with the decision to postpone the subsidiary's IPO, resulting in profit growth projections of +12%/-5%/-0.2% in 2025-27. Our new TP, based on a 2025E P/E of 16x, is set at THB5.40. BUY rating is maintained.

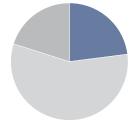
## Company profile

WHA is the leader of one-stop service which covers all of customer demands relating to logistics services of which classifies into 4 business hubs i.e. Logistics, Industrial Development, Utilities & Power, and Digital Business. The Company sets a clear policy to sell its assets into Real-Estate Investment Trust (WHART, WHAIR and WHABT), as an additional source of fund.

www.wha-group.com

## Principal activities (revenue, 2024)

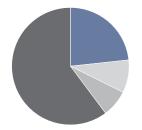
- Lease and service 23.0 %
- Sales of real estate 56.9 %
- Sales of goods 20.1 %



Source: WHA Corporation

## **Major shareholders**

- Miss Jareeporn Jarukornsakul -23.3 %
- Miss Chatchamol Anantaprayoon9.0 %
- Thai NVDR 7.5 %
- Others 60.2 %



Source: WHA Corporation

## Catalysts

Key potential catalysts include 1) government investment promotion policies that exceed expectations; 2) economic growth that exceeds expectations; and 3) higher private and public sector investment growth.

#### Risks to our call

Downside risks to our TP include 1) local political uncertainties; 2) a delay in budget approval; 3) the inability to sell assets into its trusts as planned; and 4) intense competition from abroad.

## **Event calendar**

Date	Event
7 May 2025	Ex-dividend date
23 May 2025	Dividend payment date

## **Key assumptions**

	2025E	2026E	2027E
Land transferred (rai)	2,400	2,170	2,170
Revenue from land sold	10,848	10,416	10,728
Gross margin (%)	47.6	47.6	47.8
Revenue from logistics	2,602	2,771	2,896
Gross margin (%)	56.0	55.0	54.0
Revenue from goods sold	2,491	2,694	2,914
Gross margin (%)	40.0	40.0	40.0

Source: FSSIA estimates

#### Earnings sensitivity

- For every 5% change in land price, we project WHA's
   2025 core profit to change by 4%, all else being equal.
- For every 0.5% change in average cost of funds, we project WHA's 2025 core profit to change by 1.5%, all else being equal.

Source: FSSIA estimates

Exhibit 1: Key changes in assumptions

		Current			Previous			Change	
	2025E	2026E	2027E	2025E	2026E	2027E	2025E	2026E	2027E
	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(%)	(%)	(%)
Total revenue	15,942	15,882	16,539	15,942	17,488	18,193	0.0	(9.2)	(9.1)
Cost of goods sold	(7,631.5)	(7,756.1)	(8,195.3)	(7,610)	(8,576)	(9,185)	0.3	(9.6)	(10.8)
Gross profit	8,310	8,126	8,343	8,332	8,912	9,007	(0.3)	(8.8)	(7.4)
SG&A	(2,296)	(2,478)	(2,630)	(2,184)	(2,422)	(2,474)	5.1	2.3	6.3
EBITDA	7,923	7,626	7,735	7,938	8,380	8,469	(0.2)	(9.0)	(8.7)
Interest expense	(1,438)	(1,472)	(1,537)	(1,338)	(1,362)	(1,127)	7.5	8.1	36.4
Equity income	900	886	896	900	886	896	0.0	0.0	0.0
Minority interest	331	235	235	1,172	1,231	1,169	(71.8)	(80.9)	(79.9)
Reported net profit	5,067	4,815	4,805	4,492	4,725	5,055	12.8	1.9	(4.9)
Core profit	5,067	4,815	4,805	4,492	4,725	5,055	12.8	1.9	(4.9)
Reported EPS	0.34	0.32	0.32	0.30	0.32	0.34	12.8	1.9	(4.9)
Core EPS	0.34	0.32	0.32	0.30	0.32	0.34	12.8	1.9	(4.9)
Key ratios	(%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(ppt)
Gross margin	52.1	51.2	50.4	52.3	51.0	49.5	(0.1)	0.2	0.9
SG&A to sales	14.4	15.6	15.9	13.7	13.9	13.6	0.7	1.8	2.3
EBITDA margin	49.7	48.0	46.8	49.8	47.9	46.6	(0.1)	0.1	0.2
EBIT margin	43.4	41.3	39.9	44.6	42.8	41.3	(1.1)	(1.5)	(1.4)
Net profit margin	31.8	30.3	29.1	28.2	27.0	27.8	3.6	3.3	1.3
Core profit margin	31.8	30.3	29.1	28.2	27.0	27.8	3.6	3.3	1.3
Revenue breakdown	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(%)	(%)	(%)
Revenue from lease and services	2,602	2,771	2,896	2,602	2,771	2,896	0.0	0.0	0.0
Revenue from sales of real estate	10,848	10,416	10,728	10,848	12,022	12,383	0.0	(13.4)	(13.4)
Revenue from sales of goods	2,491	2,694	2,914	2,491.4	2,694	2,914	0.0	0.0	0.0
Gross margin by business	(%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(ppt)
Lease and services	47.6	47.6	47.8	48.4	48.4	48.4	(0.8)	(0.8)	(0.6)
Sales of real estate	56.0	55.0	54.0	56.0	54.0	52.0	0.0	1.0	2.0
Sales of goods	40.0	40.0	40.0	40.0	40.0	40.0	0.0	0.0	0.0

Source: FSSIA estimates

## **Financial Statements**

WHA Corporation

Profit and Loss (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027E
Revenue	14,875	11,335	15,942	15,882	16,539
Cost of goods sold	(7,967)	(5,215)	(7,632)	(7,756)	(8,195)
Gross profit	6,908	6,120	8,310	8,126	8,343
Other operating income	639	1,438	909	905	893
Operating costs	(2,105)	(1,970)	(2,296)	(2,478)	(2,630)
Operating EBITDA	6,151	6,503	7,923	7,626	7,735
Depreciation	(709)	(915)	(1,000)	(1,072)	(1,128)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	5,442	5,588	6,923	6,553	6,607
Net financing costs	(1,235)	(1,378)	(1,438)	(1,472)	(1,537)
Associates	1,496	1,736	900	886	896
Recurring non-operating income	1,496	1,736	900	886	896
Non-recurring items	6	(167)	0	0	0
Profit before tax	5,708	5,779	6,385	5,968	5,965
Tax	(659)	(977)	(987)	(917)	(925)
Profit after tax	5,050	4,802	5,398	5,050	5,040
Minority interests	(624)	(442)	(331)	(235)	(235)
Preferred dividends	-	-	-	-	-
Other items	-	-	-	-	-
Reported net profit	4,426	4,359	5,067	4,815	4,805
Non-recurring items & goodwill (net)	(6)	167	0	0	0
Recurring net profit	4,420	4,526	5,067	4,815	4,805
Per share (THB)					
Recurring EPS *	0.30	0.30	0.34	0.32	0.32
Reported EPS	0.30	0.29	0.34	0.32	0.32
DPS	0.18	0.19	0.20	0.19	0.19
Diluted shares (used to calculate per share data)	14,947	14,947	14,947	14,947	14,947
Growth					
Revenue (%)	8.3	(23.8)	40.6	(0.4)	4.1
Operating EBITDA (%)	2.2	5.7	21.8	(3.8)	1.4
Operating EBIT (%)	0.6	2.7	23.9	(5.3)	0.8
Recurring EPS (%)	9.3	2.4	12.0	(5.0)	(0.2)
Reported EPS (%)	9.4	(1.5)	16.2	(5.0)	(0.2)
Operating performance					
Gross margin inc. depreciation (%)	46.4	54.0	52.1	51.2	50.4
Gross margin exc. depreciation (%)	51.2	62.1	58.4	57.9	57.3
Operating EBITDA margin (%)	41.4	57.4	49.7	48.0	46.8
Operating EBIT margin (%)	36.6	49.3	43.4	41.3	39.9
Net margin (%)	29.7	39.9	31.8	30.3	29.1
Effective tax rate (%)	11.5	16.9	15.5	15.4	15.5
Dividend payout on recurring profit (%)	62.2	62.9	60.0	60.0	60.0
Interest cover (X)	5.6	5.3	5.4	5.1	4.9
Inventory days	553.2	1,173.8	934.9	1,004.8	1,028.7
Debtor days	15.3	24.4	19.5	19.5	18.1
Creditor days	160.4	403.5	288.2	235.8	197.0
Operating ROIC (%)	28.6	23.8	24.8	21.3	20.1
ROIC (%)	7.9	7.4	7.5	7.0	6.9
ROE (%)	13.5	13.3	14.2	12.8	12.1
ROA (%) * Pre-exceptional, pre-goodwill and fully diluted	7.0	6.4	6.5	6.2	6.1
Revenue by Division (THB m)	2023	2024	2025E	2026E	2027E
Lease and service	2,191	2,604	2,602	2,771	2,896
Sales of real estate	10,479	6,454	10,848	10,416	10,728
Sales of goods Sources: WHA Corporation: FSSIA estimates	2,204	2,277	2,491	2,694	2,914

Sources: WHA Corporation; FSSIA estimates

## **Financial Statements**

WHA Corporation

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ssociates & minorities ther non-cash items hange in working capital ash flow from operations apex - maintenance apex - new investment et acquisitions & disposals their investments (net) ash flow from investing ividends paid quity finance ebt finance ther financing cash flows ash flow from financing on-recurring cash flows	(1,496) 4,500 (112) <b>8,022</b> - (6,437) - (354) ( <b>6,791</b> ) (2,499) 0	(1,736) 1,957 (2,736) <b>2,926</b> - (4,586) - (464) <b>(5,050)</b>	(900) 9,369 (7,984) <b>6,553</b> - (2,477)	(886) 3,571 (6,080) <b>2,493</b> - (1,760)	(896) 3,634 (3,798) <b>4,873</b>
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ash flow from operations apex - maintenance apex - new investment et acquisitions & disposals ther investments (net) ash flow from investing ividends paid quity finance ebt finance ther financing cash flows ash flow from financing on-recurring cash flows	8,022 - (6,437) - (354) (6,791) (2,499) 0	2,926 - (4,586) - (464) (5,050)	6,553 - (2,477) -	<b>2,493</b> - (1,760)	4,873
apex - maintenance apex - new investment et acquisitions & disposals ther investments (net) ash flow from investing ividends paid quity finance ebt finance ther financing cash flows ash flow from financing on-recurring cash flows	(6,437) (354) (6,791) (2,499)	(4,586) - (464) ( <b>5,050</b> )	(2,477)	(1,760)	-
apex - new investment et acquisitions & disposals ther investments (net) ash flow from investing ividends paid quity finance ebt finance ther financing cash flows ash flow from financing on-recurring cash flows	(354) ( <b>6,791)</b> (2,499) 0	(464) ( <b>5,050</b> )	-	-	(3,242)
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ther investments (net) ash flow from investing ividends paid quity finance ebt finance ther financing cash flows ash flow from financing on-recurring cash flows	(6,791) (2,499) 0	(5,050)	(2,964)		-
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quity finance ebt finance ther financing cash flows ash flow from financing on-recurring cash flows	Ó		(5,441)	(969)	(2,544)
ebt finance ther financing cash flows ash flow from financing on-recurring cash flows		(2,749)	(3,141)	(2,889)	(2,883)
ther financing cash flows ash flow from financing on-recurring cash flows	(215)	0	0	0	0
ash flow from financing on-recurring cash flows		4,465	780	(1,024)	936
on-recurring cash flows	800 <b>(1,914)</b>	2,138 <b>3,854</b>	1,677 <b>(684)</b>	659 <b>(3,253)</b>	900 <b>(1,046)</b>
· ·	-		(004)	(3,233)	(1,040)
	101	0	0	0	0
et other adjustments	101	(98)	0	0	0
ovement in cash	(583)	1,632	428	(1,729)	1,284
• • •	465.41	(745.95)	2,549.89	2,995.61	3,867.31
ree cash flow to equity (FCFE) 1,	916.40	4,380.63	3,568.96	1,159.94	4,166.63
er share (THB)					
CFF per share	0.16	(0.05)	0.17	0.20	0.26
CFE per share ecurring cash flow per share	0.13 0.54	0.29 0.38	0.24 0.97	0.08 0.57	0.28 0.58
alance Sheet (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027E
, ,	10,893	12,893	13,893	14,893	15,893
ess: Accumulated depreciation angible fixed assets (net)	(2,041) <b>8,852</b>	(2,943) <b>9,949</b>	(3,944) <b>9,949</b>	(5,016) <b>9,877</b>	(6,144) <b>9,748</b>
• , ,	21,694	21,694	20,815	19,980	19,187
ong-term financial assets	7,072	7,242	6,113	6,165	6,217
=	19,631	19,715	20,824	21,241	21,666
ash & equivalents	6,586	8,218	8,646	6,918	8,202
/C receivable	686	827	874	827	816
	11,310	16,346	17,625	19,173	20,661
ther current assets	712	1,856	1,738	1,612	1,505
	<b>19,295</b> 13,683	<b>27,247</b> 15,695	<b>28,883</b> 15,989	<b>28,530</b> 16,294	<b>31,183</b> 16,589
	90,225	101,541	102,573	102,086	10,569
	33,487	34,832	36,758	38,684	40,606
inorities etc.	3,835	3,679	2,301	2,301	2,301
otal shareholders' equity	37,322	38,511	39,059	40,985	42,907
ong term debt	30,407	37,573	36,201	35,036	34,581
ther long-term liabilities	7,400	7,788	10,740	11,272	12,050
	37,807	45,361	46,941	46,308	46,631
/C payable	3,637	5,871	4,600	4,037	3,592
hort term debt ther current liabilities	10,713	10,808 991	11,437	10,234	10,920
	747 <b>15,096</b>	17,669	536 <b>16,573</b>	522 <b>14,793</b>	539 <b>15,052</b>
	90,225	101,541	102,573	102,086	104,591
et working capital	8,325	12,168	15,100	17,052	18,850
• .	79,255	86,462	88,791	90,609	92,257
Includes convertibles and preferred stock which is being treated as	debt				
er share (THB)					
ook value per share	2.24	2.33	2.46	2.59	2.72
angible book value per share	0.79	0.88	1.07	1.25	1.43
nancial strength					
et debt/equity (%)	92.5	104.3	99.8	93.6	86.9
et debt/total assets (%)	38.3	39.6	38.0	37.6	35.7
urrent ratio (x)	1.3 7.8	1.5	1.7	1.9	2.1 5.8
F interest cover (x)		7.5	5.2	3.0	
aluation	2023	2024	2025E	2026E	2027E
ecurring P/E (x) *	12.1 18.3	11.8 17.8	10.6 15.9	11.1 16.8	11.1 16.8
ecurring P/E @ target price (x) * eported P/E (x)	<b>18.3</b> 12.1	<b>17.8</b> 12.3	<b>15.9</b> 10.6	16.8 11.1	16.8 11.1
>portou : /= (∧)	5.1	5.3	5.7	5.4	5.4
vidend vield (%)					
ividend yield (%) rice/book (x)	1.6	1.5	1.5	1.4	1.3
	1.6 4.5	1.5 4.1	1.5 3.4	1.4 2.9	1.3 2.5
rice/book (x)					
rice/book (x) rice/tangible book (x)	4.5	4.1	3.4	2.9	2.5

Sources: WHA Corporation; FSSIA estimates

# **WHA Corporation PCL (WHA TB)**



## Exhibit 2: FSSIA ESG score implication

69.86 /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 the SET and SEC.

Sources: FSSIA estimates

## Exhibit 3: ESG – peer comparison

	FSSIA	Domestic ratings					Global ratings						Bloomberg		
	ESG score	DJSI	SET ESG	SET ESG Rating	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
AMATA	67.15		Υ	Υ	5.00	5.00	Certified	Low	55.76	BBB		68.94	35.00	2.95	63.20
FPT	40.59			Y	5.00	4.00	Certified		45.88	-		65.83	21.00	-	
SPI	28.05			Y	5.00	5.00	Certified							2.03	42.73
WHA	69.86		Y	Y	5.00	5.00	Certified	Low	58.26	BBB		72.01	75.00	2.80	56.32

 $Sources: \underline{SETTRADE.com}; FSSIA's compilation$ 

## Exhibit 4: 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	_	_	_	_	_	_	2.57	2.80
BESG environmental pillar score	_	_	_	_	_	_	1.36	1.87
BESG social pillar score	_	_	_	_	_	_	3.67	3.25
BESG governance pillar score	_	_	_	_	_	_	4.15	4.06
ESG disclosure score	26.05	39.52	40.90	40.90	51.70	56.10	64.03	56.32
Environmental disclosure score	1.27	18.48	18.48	18.48	50.11	55.54	58.68	40.11
Social disclosure score	13.72	25.12	29.26	29.26	30.05	37.85	39.66	35.10
Governance disclosure score	63.03	74.83	74.83	74.83	74.83	74.83	93.62	93.62
Environmental								
Emissions reduction initiatives	No	No	No	No	Yes	Yes	Yes	Yes
Climate change policy	No	No	No	No	Yes	Yes	Yes	Yes
Climate change opportunities discussed	No							
Risks of climate change discussed	No	No	No	No	No	Yes	Yes	Yes
GHG scope 1	_	0	1	1	1	2	1	1
GHG scope 2 location-based	_	14	15	19	19	16	18	16
GHG Scope 3	_	_	_	_	_	_	116	_
Carbon per unit of production	_	_	_	_	_	_	_	_
Biodiversity policy	No	No	No	No	Yes	Yes	Yes	Yes
Energy efficiency policy	Yes							
Total energy consumption	_	24	25	33	33	37	37	38
Renewable energy use	_	_	_	_	1	1	1	2
Electricity used	_	_	_	_	_	_	37	38
Fuel used - natural gas	_	_	_	_	_	_	_	0

Sources: Bloomberg; FSSIA's compilation

**Exhibit 5: 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	No	No	No	No	Yes	Yes	Yes	Yes
Hazardous waste	_	0	0	0	0	0	0	(
Total waste	_	4	3	5	5	9	8	8
Waste recycled	_	_	_	_	_	2	5	_
Waste sent to landfills	_	0	0	0	0	5	3	1
Environmental supply chain management	No	No	No	No	Yes	Yes	Yes	Yes
Water policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water consumption	_	_	_	_	_	_	_	-
Social								
Human rights policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Policy against child labor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Quality assurance and recall policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Consumer data protection policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Equal opportunity policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Gender pay gap breakout	No	No	No	No	No	No	No	N
Pct women in workforce	_	34	35	35	35	36	36	7
Pct disabled in workforce	_	_	0	0	0	0	0	_
Business ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Anti-bribery ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Health and safety policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Lost time incident rate - employees	_	0	0	0	1	0	0	
Total recordable incident rate - employees	_	_	_	_	_	_	0	
Training policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Fair remuneration policy	No	No	No	No	No	No	No	Υe
Number of employees – CSR	86	467	512	552	571	613	615	13
Employee turnover pct	_	_	6	7	8	6	13	
Total hours spent by firm - employee training	_	11,350	6,310	10,379	15,654	5,860	7,196	1,16
Social supply chain management	No	No	No	No	Yes	Yes	Yes	Ye
Governance								
Board size	11	13	13	12	11	12	11	1
No. of independent directors (ID)	4	4	4	4	4	5	8	
No. of women on board	2	2	2	2	2	2	2	
No. of non-executive directors on board	8	4	4	4	4	5	8	
Company conducts board evaluations	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
No. of board meetings for the year	8	10	7	8	8	10	10	
Board meeting attendance pct	95	93	95	92	95	100	99	10
Board duration (years)	_	_	_	_	_	_	3	
Director share ownership guidelines	No	No	No	No	No	No	No	N
Age of the youngest director	40	41	42	43	44	45	49	5
Age of the oldest director	64	62	63	64	65	70	71	7
No. of executives / company managers	6	9	9	8	7	8	7	•
No. of female executives	1	1	1	1	1	1	1	
Executive share ownership guidelines	No	No	No	No	No	No	No	N
Size of audit committee	3	2	3	4	4	4	4	1
No. of ID on audit committee	3	2	3	4	3	4	4	
Audit committee meetings	6	5	4	10	3 7	5	9	
<u> </u>	89	88	100	92	94	100	100	10
Audit meeting attendance %								10
Size of compensation committee	3	2	3	3	3	3	4	
No. of ID on compensation committee	2	1	2	3	3	2	3	
No. of compensation committee meetings	_	2	2	2	3	4	6	
Compensation meeting attendance %	_	100	100	100	100	100	100	10
	3	2	3	3	3	3	4	
Size of nomination committee								
No. of nomination committee meetings	_	2	2	2	3	4	6	
	_	2 100	2 100	2 100	3 100	4 100	6 100	10

Sources: Bloomberg; FSSIA's compilation

## **Disclaimer for ESG scoring**

ESG score	Mothodolog	V			Dating					
	Methodolog	-	anaparant miles had	component salestics	Rating	ad invited to "	o annual Can o	lobal Carre	ato	
The Dow Jones			a transparent, rules-based component selection Be a member and invited to the annual S&P Globa mpanies' Total Sustainability Scores resulting Sustainability Assessment (CSA) for DJSI. Compa							
Sustainability			Corporate Sustainabili	,	ESG Score of less than 45% of the S&P Global ESG Score of the highest					
Indices (DJSI)		ranked compar	nies within each industr	y are selected for	scoring company are disqualified. The constituents of t			ents of the D	JSI indices are	
By S&P Global	inclusion.				selected from th					
SET ESG			sibility in Environmental	,			clusion, verified			
Ratings List (SETESG)			nsparency in Governan reemptive criteria, with				icator, unless the The scoring will b			
by The Stock			board members and ex				and materiality.		ited against the	
Exchange of			and combined holding r				rom the SET ES			
Thailand (SET)			qualifying criteria include: 1) CG score of below 1) market capitalization > THB5b (~USD1 ctors and free float violation; 3) executives' liquidity >0.5% of paid-up capital for at lea							
(OLT)			social & environmental i	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%						
	negative terri	itory; and 5) ear	rnings in red for > 3 yea	ars in the last 5 years.	quarterly weight	at maximum,	and no cap for r	number of sto	cks.	
CG Score			in sustainable developr				ries: 5 for Excell			
by Thai Institute of		the Thai IOD, with support from the Stock Exchange of ET). The results are from the perspective of a third party, not					-79), 2 for Fair (6 v 50. Weightings			
Directors		of operations.		ve or a tillid party, not			olders (weight 25	,	• ,	
Association		an orangation of operations.			stakeholders (2	5%); 4) disclos	sure & transpare			
(Thai IOD)					responsibilities	(35%).				
AGM level			ich shareholders' rights				four categories:			
By Thai Investors			nto business operations disclosed. All form impo		very Good (90-	99), 3 101 Fall	(80-89), and not	rated for scor	es below 79.	
Association				nually. The assessment						
(TIA) with			res before the meeting	· //						
support from the SEC			eeting (10%). (The first a on for voting: and 2) facilitat							
110 020	circulation of sufficient information for voting; and 2) facilitating how voting rights can be exercised. The second assesses 1) the ease of attending meetings; 2) transparency									
			s for Q&A. The third involve s, resolutions and voting res	es the meeting minutes that sults.)						
Thai CAC	The core ele	ments of the Ch	necklist include corrupti	on risk assessment,	The document v	vill be reviewe	d by a committe	e of nine profe	essionals. A	
By Thai	establishmer	nt of key control	ls, and the monitoring a		passed Checklis	st will move fo	r granting certific	ation by the 0	CAC Council	
Private Sector			good for three years.	4			e twelve highly r	espected indi	viduals in	
Collective Action Against			a CAC certified member st n 18-month deadline to sub		professionalism and ethical achievements.					
Corruption	Certification, in	cluding risk asses	ssment, in place of policy ar	nd control, training of						
(CAC)		employees, estab of policies to all s	olishment of whistleblowing stakeholders.)	cnanneis, and						
Morningstar	The Sustaina	alytics' ESG risk	rating provides an ove	erall company score	A company's ES	G risk rating	score is the sum	of unmanage	ed risk. The	
Sustainalytics	based on an assessment of how much of a company's exposure to ESG									
o do tam lary troo				• •		nanaged, the	higher ESG risk i	s scored.		
	risk is unmar	naged. Sources to	how much of a compar to be reviewed include corp r media, NGO reports/webs	orate publications and	more risk is unn	_	_			
	risk is unmar regulatory filing information, co	naged. Sources to gs, news and other mpany feedback,	o be reviewed include corp r media, NGO reports/webs ESG controversies, issuer	orate publications and sites, multi-sector	more risk is unn	Low	Medium	High	Severe	
	risk is unmar regulatory filing information, co	naged. Sources to	o be reviewed include corp r media, NGO reports/webs ESG controversies, issuer	orate publications and sites, multi-sector	more risk is unn  NEGL  0-10	<b>Low</b> 10-20	Medium 20-30	<b>High</b> 30-40	40+	
ESG Book	risk is unmar regulatory filing information, co- reports, and qu	naged. Sources to gs, news and other mpany feedback, vality & peer review one identifies su	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws. stainable companies th	orate publications and sites, multi-sector feedback on draft ESG nat are better	NEGL 0-10 The total ESG s	Low 10-20 core is calcula	Medium 20-30 ated as a weighte	High 30-40 ed sum of the	40+ features	
	risk is unmar regulatory filing information, co- reports, and qua- The ESG sco- positioned to	naged. Sources to gs, news and other mpany feedback, vality & peer review ore identifies su outperform over	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws. Instainable companies the er the long term. The m	orate publications and sites, multi-sector feedback on draft ESG nat are better lethodology considers	NEGL 0-10 The total ESG s scores using ma	Low 10-20 core is calculateriality-base	Medium 20-30 ated as a weighted weights. The se	High 30-40 ed sum of the core is scaled	40+ features	
	risk is unmar regulatory filing information, co reports, and qu The ESG sco positioned to the principle	naged. Sources to as, news and other mpany feedback, vality & peer review ore identifies su outperform ove of financial mat	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws. stainable companies th	orate publications and sites, multi-sector feedback on draft ESG nat are better sethodology considers sation that significantly	NEGL 0-10 The total ESG s scores using ma	Low 10-20 core is calculateriality-base	Medium 20-30 ated as a weighte	High 30-40 ed sum of the core is scaled	40+ features	
	risk is unmar regulatory filing information, co- reports, and qu The ESG scc positioned to the principle helps explain over-weightir	naged. Sources to so, news and other mpany feedback, nality & peer review ore identifies su outperform ove of financial mat in future risk-adjung features with	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws.  Istainable companies the er the long term. The meteriality including inform usted performance. Ma'n higher materiality and	orate publications and sites, multi-sector feedback on draft ESG mat are better lethodology considers lation that significantly teriality is applied by	NEGL 0-10 The total ESG s scores using ma	Low 10-20 core is calculateriality-base	Medium 20-30 ated as a weighted weights. The se	High 30-40 ed sum of the core is scaled	40+ features	
ESG Book	risk is unmar regulatory filing information, co reports, and qu The ESG scc positioned to the principle helps explair over-weightir weights on a	naged. Sources to so, news and other mpany feedback, nality & peer review ore identifies su outperform ove of financial mat in future risk-adjung features with rolling quarterly	to be reviewed include corp or media, NGO reports/webs ESGG controversies, issuer ws.  Instainable companies the err the long term. The meteriality including informusted performance. Man in higher materiality and y basis.	orate publications and sites, multi-sector feedback on draft ESG mat are better lethodology considers lation that significantly teriality is applied by rebalancing these	MEGL 0-10  The total ESG s scores using ma and 100 with high	Low 10-20 core is calcula ateriality-base pher scores in	Medium 20-30 ated as a weighte d weights. The so	High 30-40 ed sum of the core is scaled erformance.	40+ features l between 0	
	risk is unmar regulatory filing information, coreports, and quare the ESG scc positioned to the principle helps explain over-weighting weights on a MSCI ESG ra	naged. Sources to so, news and other mpany feedback, nality & peer review ore identifies su outperform ove of financial mat in future risk-adjung features with rolling quarterly atings aim to me	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws.  Istainable companies the er the long term. The meteriality including inform usted performance. Man in higher materiality and y basis.  easure a company's man	orate publications and sites, multi-sector feedback on draft ESG mat are better sethodology considers sation that significantly teriality is applied by rebalancing these anagement of financially is	NEGL 0-10  The total ESG s scores using ma and 100 with higher televant ESG risk	Low 10-20 core is calculateriality-base gher scores in	Medium 20-30 ated as a weighted weights. The sidicating better permitted the second sec	High 30-40 ed sum of the core is scaled erformance.	40+ features l between 0	
ESG Book	risk is unmar regulatory filing information, co reports, and quere positioned to the principle helps explair over-weightir weights on a MSCI ESG raidentify industrial industrialization industrial industrial industrial industrial industrial in	naged. Sources to sp. news and other mpany feedback, nality & peer review ore identifies su outperform ove of financial mat in future risk-adjung features with rolling quarterly atings aim to me try leaders and	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws.  Istainable companies the er the long term. The meteriality including inform usted performance. Man in higher materiality and y basis.  easure a company's man	orate publications and sites, multi-sector feedback on draft ESG mat are better lethodology considers lation that significantly teriality is applied by rebalancing these	NEGL 0-10  The total ESG s scores using ma and 100 with higher televant ESG risk	Low 10-20 core is calculateriality-base gher scores in	Medium 20-30 ated as a weighted weights. The sidicating better permitted the second sec	High 30-40 ed sum of the core is scaled erformance.	40+ features l between 0	
ESG Book	risk is unmar regulatory filing information, co reports, and quere positioned to the principle helps explair over-weightir weights on a MSCI ESG raidentify indus	naged. Sources to so, news and other some pany feedback, nality & peer review ore identifies su outperform ove of financial mat in future risk-adjung geatures with rolling quarterly atings aim to me stry leaders and 8.571-10.000	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws.  Istainable companies the er the long term. The meteriality including inform usted performance. Man in higher materiality and y basis.  easure a company's man	orate publications and sites, multi-sector feedback on draft ESG mat are better sethodology considers sation that significantly teriality is applied by rebalancing these anagement of financially is	NEGL 0-10  The total ESG s scores using mand 100 with higher the score with the s	Low 10-20 core is calculateriality-base pher scores in s and opportuthey manage	Medium 20-30 ated as a weighted weights. The sidicating better politicating better	High 30-40 ed sum of the core is scaled erformance.	40+ features l between 0	
ESG Book	risk is unmar regulatory filling information, coreports, and quere the ESG score positioned to the principle helps explair over-weightir weights on a MSCI ESG reidentify indus AAA AA	naged. Sources to so, news and other some and other mpany feedback, lality & peer review for eidentifies su outperform ove of financial mat in future risk-adjung features with rolling quarterly atings aim to me stry leaders and 8.571-10.000 7.143-8.570	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws.  Istainable companies the er the long term. The m eriality including inform susted performance. Ma's higher materiality and y basis.  easure a company's ma I laggards according to	orate publications and sites, multi-sector feedback on draft ESG mat are better lethodology considers lation that significantly teriality is applied by rebalancing these anagement of financially in their exposure to ESG rise	NEGL 0-10  The total ESG s scores using mand 100 with higher the score with the s	Low 10-20 core is calculateriality-base pher scores in s and opportuthey manage	Medium 20-30 ated as a weighted weights. The sidicating better politicating better	High 30-40 ed sum of the core is scaled erformance.	40+ features l between 0	
ESG Book	risk is unmar regulatory filling information, co reports, and quere positioned to the principle helps explair over-weightir weights on a MSCI ESG raidentify indus AAA AA AA	naged. Sources to so, news and other so, news and other some party feedback, nality & peer review or eidentifies su outperform ove of financial mata future risk-adjug features with rolling quarterly atings aim to metry leaders and 8.571-10.000 7.143-8.570 5.714-7.142	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws.  Instainable companies the err the long term. The meteriality including inform usted performance. Main higher materiality and y basis.  The provided including the provided including the performance of the performa	orate publications and sites, multi-sector feedback on draft ESG mat are better lethodology considers lation that significantly teriality is applied by rebalancing these anagement of financially in their exposure to ESG rise	NEGL 0-10  The total ESG s scores using ma and 100 with high relevant ESG risk and how well anaging the most significant in the second	Low 10-20 core is calculateriality-base pher scores in s and opportutely manage	Medium 20-30 ated as a weighted weights. The sedicating better permitted with the sedicating better permitted. It uses a sedicating better permitted with the sedication of th	High 30-40 ed sum of the core is scaled erformance.	features   between 0	
ESG Book	risk is unmar regulatory filling information, co reports, and quere positioned to the principle helps explair over-weighting weights on a MSCI ESG raidentify industrial AAA AA BBBB	naged. Sources to so, news and other some and other mpany feedback, laility & peer review or eidentifies su outperform ove of financial mat in future risk-adju g features with rolling quarterly atings aim to me stry leaders and 8.571-10.000 7.143-8.570 5.714-7.142 4.286-5.713	to be reviewed include corp or media, NGO reports/webs ESG controversies, issuer ws.  Istainable companies the er the long term. The m eriality including inform susted performance. Ma's higher materiality and y basis.  easure a company's ma I laggards according to	orate publications and sites, multi-sector feedback on draft ESG mat are better sethodology considers sation that significantly teriality is applied by rebalancing these anagement of financially their exposure to ESG ris	NEGL 0-10  The total ESG s scores using ma and 100 with high relevant ESG risk and how well anaging the most significant in the second	Low 10-20 core is calculateriality-base pher scores in s and opportutely manage	Medium 20-30 ated as a weighted weights. The sedicating better permitted with the sedicating better permitted. It uses a sedicating better permitted with the sedication of th	High 30-40 ed sum of the core is scaled erformance.	features   between 0	
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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

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

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



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
05-May-2022	BUY	4.40	06-Sep-2024	BUY	6.40	25-Feb-2025	BUY	4.50

Jitra Amornthum started covering this stock from 06-Sep-2024

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
WHA Corporation	WHA TB	THB 3.58	BUY	Downside risks to our TP include 1) local political uncertainties; 2) a delay in budget approval; 3) the inability to sell assets into its trusts as planned; and 4) intense competition from abroad.

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 18-Mar-2025 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.