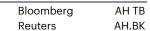
Aapico Hitech

**Public Company Limited** 

# **Aapico Hitech**







## 1Q24: Weak; downgrade to Neutral.

Excluding extra items, AH's core profit was weak at Bt301mn, plummeting 50% YoY and 29% QoQ, 14% below market estimates from weak sales and gross margin. The weak 1Q24 and slowdown in Thai auto production leads us to slash our core earnings forecast by 31% in 2024 and 30% in 2025. We downgrade our 3-month tactical call to Neutral (from Outperform) as the stock lacks a near-term catalyst. Our new end-2024 TP is Bt23/share (down from Bt38/share).

**1Q24: Below estimates.** AH reported a net profit of Bt319mn in 1Q24 (down 43% YoY but up 132% QoQ). Excluding extra items, core profit was weak at Bt301mn, plummeting 50% YoY and 29% QoQ, 14% below market estimates from weak sales and gross margin.

#### Highlights;

- OEM parts sales (69% of sales) fell 14% YoY but inched up 1% QoQ to Bt5.1bn, dragged down by weaker operations in Thailand from lower auto production, especially of commercial vehicles, while operations in Portugal and China were stronger (sales grew YoY and QoQ).
- Gross margin was 9.5% in 1Q24, down from 12.6% in 1Q23 and 11.5% in 4Q23 and its target of 10-12% in 2024.
- Equity income was Bt44mn (-64% YoY, -35% QoQ), on no contribution from Hyundai Motors (Thailand) since 2Q23 and associate SACL after divestment in 1Q24.

**Earnings cut.** The weak 1Q24 and slowdown in Thai auto production leads us to cut our core earnings forecast by 31% in 2024 and 30% in 2025. After the revision, we forecast a drop in 2024 core earnings of 28% to Bt1.3bn. Our end-2024 TP is brought down to Bt23/share (from Bt38/share) from both the earnings revision and a lower assigned PE multiplier of 6.4x or -1SD of historical average since 2013 (from 7.7x or -0.5SD) to reflect the earnings downtrend.

**Downgrade to Neutral as the stock lacks near-term catalyst.** We downgrade our 3-month tactical call on AH to Neutral from Outperform. While we view AH's valuation as undemanding at 5.8x 2024PE, the stock will continue to be pressured by an earnings downtrend in 2024. The picture should brighten in 2025 on better operations at new investments: AAPICO Avee (60% held by AH, 40% held by a subsidiary of Proton Holdings Berhad) and the JV Purem AAPICO (49% held by AH, a JV which makes exhaust emission control systems and components for commercial vehicles and passenger cars).

**Risks.** 1) Economic uncertainty derailing auto demand, 2) semiconductor shortages that disrupt auto supply chains, 3) litigation cases. We see the key ESG risk as environmental issues (E), but AH is clearly moving on its sustainability development with committed targets.

#### Forecasts and valuation

Year to 31 Dec	Unit	2022	2023	2024F	2025F	2026F
Revenue	(Btmn)	27,967	30,034	29,263	30,484	31,993
EBITDA	(Btmn)	2,673	3,060	2,484	2,594	2,781
Core profit	(Btmn)	1,704	1,748	1,251	1,396	1,586
Reported profit	(Btmn)	1,824	1,610	1,251	1,396	1,586
Core EPS	(Bt)	4.80	4.93	3.53	3.93	4.47
DPS	(Bt)	1.54	1.65	1.28	1.43	1.62
P/E, core	(x)	4.2	4.1	5.8	5.2	4.6
EPS growth, core	(%)	112.3	2.6	(28.4)	11.6	13.6
P/BV, core	(x)	0.8	0.7	0.6	0.6	0.5
ROE	(%)	18.2	16.5	10.7	11.2	11.8
Dividend yield	(%)	7.5	8.1	6.3	7.0	8.0
EBITDA growth	(%)	52.1	14.5	(18.8)	4.4	7.2

Source: InnovestX Research

### **Tactical: NEUTRAL**

#### (3-month)

Stock data	
Last close (May 14) (Bt)	20.40
Target price (Bt)	23.00
Mkt cap (Btbn)	7.24
Mkt cap (US\$mn)	198
Beta	Н
Mkt cap (%) SET	0.04
Sector % SET	0.50
Shares issued (mn)	355
Par value (Bt)	1.00
12-m high / low (Bt)	39.3 / 20.1
Avg. daily 6m (US\$mn)	1.17
Foreign limit / actual (%)	49 / 49
Free float (%)	50.5
Dividend policy (%)	≥ 10

Share performance								
(%)	1M	3M	12M					
Absolute	(12.1)	(19.2)	(38.6)					
Relative to SET	(10.8)	(18.6)	(31.3)					

Source: SET, InnovestX Research

#### 2023 Sustainability /2022 ESG Score

SET ESG Ratings

ESG Bloomberg Rank in the se	ctor
ESG Score Rank	2/21
Environmental Score Rank	2/21
Social Score Rank	2/21
Governance Score Rank	1/21

#### **ESG** comment

AH has an ESG score that is above sector average. It is clear on its focus on sustainability with committed targets for environmental, social and governance criteria.

Source: Bloomberg Finance L.P.

#### Analyst

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#### **Our view on ESG**

We are positive toward AH's clear focus on sustainability with committed targets for environmental, social and governance criteria. The company has implemented sustainability operations according to strategies, conceptual frameworks, and operational plans, for which the Sustainability Committee has set guidelines to achieve both short-term and long-term sustainability goals.

#### **ESG Disclosure Score**

Bloomberg ESG Score	48.20 (2022)		<b>CG</b> Rating	DJSI	SETESG	SET ESG Ratings				
Rank in Sector	2/21	AH	5	No	Yes	А				
		Source	Source: Thai Institute of Directors (IOD), SET							

### **Environmental Issue (E)**

- AH targets to achieve carbon neutrality by the year 2048. In 2023, AH has announced plan to develop guidelines and implement various projects to achieve the set goals. In pursuing these goals, AH has divided its management strategies into four aspects: 1) Resource management and waste reduction, 2) Increasing energy efficiency, 3) Utilizing renewable energy and 4) Carbon dioxide sequestration through tree planting projects.
- AH has launched a solar panel installation project to cover all OEM automotive parts manufacturing facilities in Thailand. The installation plan began in 2021 and is expected to be completed by the end of 2024, accounting for 25% of the facilities' electricity usage.

### Social Issue (S)

- Determined to reduce the number of accidents to zero, in 2023, AH reported an average lost time injury frequency rate (LTIFR) of 6.10 times per 1mn working hours – which is higher than the previous year and still fall short of the company's target.
- According to the survey results, employees' engagement and satisfaction is at an average of 85.47% in 2022. AH did not conduct a survey on employee satisfaction and engagement in 2023.
- According to the company's commitment, AH sponsored several CSR projects in 2023 and helped households, organizations and foundations in the community.

### Governance Issue (G)

- AH conducts business with its suppliers in a fair and transparent way. In 2023, AH achieved 75% of suppliers were evaluated as Grade A being marked as having satisfactory performance both in quality, logistics, price, safety and environmental management.
- AH clearly advises and trains its employees in relevant functions—especially those who operate in areas perceived to be high-risk—in recognizing and dealing with bribery and corruption effectively. Details of the company's anti-corruption policies and measures can be found on the company's website.
- As of December 31, 2023, the Board of Directors comprises 7 directors: 2 executive directors, 1 director and 4 independent directors (57% of all directors)
- The chairman is not an independent director.
- Major shareholders control ~39% of total issued and paid-up shares.

	2021	2022
ESG Disclosure Score	48.20	48.20
Environment	37.99	37.99
Emissions Reduction Initiatives	Yes	Yes
Climate Change Policy	No	No
GHG Scope 1	2.09	0.50
GHG Scope 2 Location-Based	1.74	5.48
Waste Reduction Policy	Yes	Yes
Total Waste	7.63	9.82
Water Policy	Yes	Yes
Total Water Withdrawal	45.31	50.57
Social	25.39	25.39
Human Rights Policy	Yes	Yes
Consumer Data Protection Policy	No	No
Pct Women in Workforce	26.87	34.97
Lost Time Incident Rate - Employees	0.75	0.34
Number of Employees - CSR	4,699.00	5,365.00
Governance	81.10	81.10
Size of the Board	7	7
Board Meeting Attendance Pct	92.85	100.00

Governance	81.10	81.10
Size of the Board	7	7
Board Meeting Attendance Pct	92.85	100.00
Number of Independent Directors	5	4
% Independent directors to total board members	71.43	57.14
Board Duration (Years)	1	1

Source: Bloomberg Finance L.P.

#### Disclaimer

Bloomberg ESG Disclosure Scores rate companies on their level of disclosure of ESG data. Bloomberg offers four disclosure scores, for overall ESG, as well as Environmental, Social, and Governance. To review the fully transparent methodology, calculate disclosure scores for any company, and compare a company's scores vs its peers, see ESG Disclosure Score Model in Bloomberg.



### **Financial statement**

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Profit	ana L	oss s	типе	men

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Total revenue	(Btmn)	18,389	17,172	20,433	27,967	30,034	29,263	30,484	31,993
Cost of goods sold	(Btmn)	(16,704)	(16,054)	(18,225)	(24,777)	(26,522)	(26,373)	(27,423)	(28,675)
Gross profit	(Btmn)	1,685	1,118	2,208	3,191	3,512	2,890	3,061	3,317
SG&A	(Btmn)	(1,091)	(1,333)	(1,540)	(1,729)	(1,781)	(1,817)	(1,907)	(2,003)
Other income	(Btmn)	570	625	312	318	356	423	444	471
Interest expense	(Btmn)	(296)	(373)	(346)	(342)	(464)	(321)	(217)	(171)
Pre-tax profit	(Btmn)	868	38	635	1,437	1,623	1,176	1,380	1,614
Corporate tax	(Btmn)	(224)	(12)	(113)	(177)	(82)	(94)	(152)	(194)
Equity a/c profits	(Btmn)	115	101	281	452	303	169	178	188
Minority interests	(Btmn)	(13)	(15)	(13)	(23)	28	0	(10)	(23)
Core profit	(Btmn)	832	176	802	1,704	1,748	1,251	1,396	1,586
Extra-ordinary items	(Btmn)	(1,013)	(28)	222	120	(138)	0	0	0
Net Profit	(Btmn)	(181)	148	1,024	1,824	1,610	1,251	1,396	1,586
EBITDA	(Btmn)	1,800	1,207	1,757	2,673	3,060	2,484	2,594	2,781
Core EPS (Bt)	(Bt)	2.58	0.55	2.26	4.80	4.93	3.53	3.93	4.47
Net EPS (Bt)	(Bt)	(0.56)	0.46	2.89	5.14	4.54	3.53	3.93	4.47
DPS (Bt)	(Bt)	0.36	0.15	0.94	1.54	1.65	1.28	1.43	1.62

#### **Balance Sheet**

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Total current assets	(Btmn)	5,856	6,566	6,287	9,184	11,173	10,775	10,553	12,436
Total fixed assets	(Btmn)	8,028	7,773	8,222	7,913	7,991	7,535	7,269	7,004
Total assets	(Btmn)	21,246	22,346	22,723	25,469	25,294	24,275	23,705	25,252
Total loans	(Btmn)	8,309	9,415	7,889	7,497	6,201	4,492	2,751	2,951
Total current liabilities	(Btmn)	8,399	8,447	9,158	11,238	11,633	9,678	8,019	8,357
Total long-term liabilities	(Btmn)	4,788	5,597	4,238	3,759	1,851	2,051	2,251	2,451
Total liabilities	(Btmn)	13,766	14,605	13,908	15,540	13,977	12,207	10,749	11,286
Paid-up capital	(Btmn)	323	323	355	355	355	355	355	355
Total equity	(Btmn)	7,480	7,741	8,815	9,929	11,317	12,068	12,957	13,966
BVPS (Bt)	(Bt)	22.41	23.17	23.99	27.09	30.53	32.64	35.15	37.99

### **Cash Flow Statement**

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Core Profit	(Btmn)	832	176	802	1,704	1,748	1,251	1,396	1,586
Depreciation and amortization	(Btmn)	636	797	776	893	973	987	996	996
Operating cash flow	(Btmn)	1,507	316	3,299	2,047	2,106	2,619	2,596	2,763
Investing cash flow	(Btmn)	(1,615)	(408)	(791)	(773)	1,739	(374)	(574)	(574)
Financing cash flow	(Btmn)	(40)	281	(2,277)	(1,143)	(2,507)	(2,212)	(2,248)	(377)
Net cash flow	(Btmn)	(148)	189	231	132	1,338	32	(227)	1,813

### **Key Financial Ratios**

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Gross margin	(%)	9.2	6.5	10.8	11.4	11.7	9.9	10.0	10.4
Operating margin	(%)	3.2	(1.3)	3.3	5.2	5.8	3.7	3.8	4.1
EBITDA margin	(%)	9.8	7.0	8.6	9.6	10.2	8.5	8.5	8.7
EBIT margin	(%)	1.8	3.1	7.1	8.3	7.0	5.6	5.7	6.1
Net profit margin	(%)	(1.0)	0.9	5.0	6.5	5.4	4.3	4.6	5.0
ROE	(%)	10.8	2.3	9.7	18.2	16.5	10.7	11.2	11.8
ROA	(%)	4.3	0.8	3.6	7.1	6.9	5.0	5.8	6.5
Net D/E	(x)	1.0	1.1	0.8	0.7	0.4	0.2	0.1	0.0
Interest coverage	(x)	6.1	3.2	5.1	7.8	6.6	7.7	11.9	16.3
Debt service coverage	(x)	0.2	0.2	0.2	0.3	0.3	0.5	2.1	2.4
Payout Ratio	(x)	N.A.	32.7	32.6	30.0	36.4	36.4	36.4	36.4

### **Main Assumptions**

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Thai auto production	(000)	2,014	1,428	1,686	1,884	1,842	1,905	1,991	2,076
Growth	(%)	(7.1)	(29.1)	18.1	11.7	(2.2)	3.4	4.5	4.3
Domestic sales	(000)	1,008	792	754	849	776	809	845	880
Growth	(%)	(3.3)	(21.4)	(4.8)	12.6	(8.7)	4.3	4.4	4.2
Auto export	(000)	1,054	736	959	1,000	1,118	1,148	1,198	1,248
Growth	(%)	(7.6)	(30.2)	30.4	4.3	11.7	2.7	4.4	4.2



### **Financial statement**

### Profit and Loss Statement

FY December 31	Unit	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24
Total revenue	(Btmn)	6,145	7,300	7,792	8,126	7,153	7,624	7,131	7,452
Cost of goods sold	(Btmn)	(5,523)	(6,486)	(6,782)	(7,100)	(6,380)	(6,729)	(6,313)	(6,745)
Gross profit	(Btmn)	622	813	1,010	1,026	772	895	819	708
SG&A	(Btmn)	(412)	(455)	(412)	(458)	(429)	(457)	(438)	(460)
Other income	(Btmn)	74	78	88	74	95	172	(79)	139
Interest expense	(Btmn)	(77)	(86)	(98)	(91)	(111)	(124)	(138)	(107)
Pre-tax profit	(Btmn)	457	677	452	638	471	568	(13)	343
Corporate tax	(Btmn)	(43)	(68)	(38)	(74)	(63)	(74)	129	(22)
Equity a/c profits	(Btmn)	122	152	95	123	32	81	68	44
Minority interests	(Btmn)	(4)	(8)	(4)	(2)	2	7	21	(1)
Core profit	(Btmn)	281	426	591	597	299	432	421	301
Extra-ordinary items	(Btmn)	129	175	(180)	(35)	111	69	(283)	19
Net Profit	(Btmn)	410	601	411	562	410	501	138	319
EBITDA	(Btmn)	580	712	995	953	748	954	600	708
Core EPS (Bt)	(Bt)	0.79	1.20	1.66	1.68	0.84	1.22	1.19	0.85
Net EPS (Bt)	(Bt)	1.15	1.69	1.16	1.58	1.16	1.41	0.39	0.90

### **Balance Sheet**

FY December 31	Unit	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24
Total current assets	(Btmn)	7,864	8,646	9,184	9,504	8,308	9,405	11,173	10,988
Total fixed assets	(Btmn)	7,989	8,012	7,913	7,822	7,719	8,173	7,991	8,209
Total assets	(Btmn)	24,308	25,485	25,469	25,754	25,010	26,242	25,293	25,477
Total loans	(Btmn)	7,762	7,706	7,497	7,112	6,898	6,885	6,201	5,815
Total current liabilities	(Btmn)	9,580	10,936	11,237	11,149	11,639	12,353	11,633	11,051
Total long-term liabilities	(Btmn)	4,673	4,099	3,759	3,538	2,098	2,212	1,851	1,998
Total liabilities	(Btmn)	14,838	15,631	15,540	15,233	14,303	15,051	13,977	13,541
Paid-up capital	(Btmn)	355	355	355	355	355	355	355	355
Total equity	(Btmn)	9,470	9,855	9,929	10,521	10,707	11,192	11,317	11,936
BVPS (Bt)	(Bt)	25.80	26.85	27.09	28.75	29.29	30.06	30.53	32.22

### **Cash Flow Statement**

FY December 31	Unit	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24
Core Profit	(Btmn)	281	426	591	597	299	432	421	301
Depreciation and amortization	(Btmn)	297	276	309	311	310	343	298	321
Operating cash flow	(Btmn)	159	642	556	860	189	1,454	(396)	182
Investing cash flow	(Btmn)	65	(330)	(297)	(233)	(125)	(263)	2,359	(826)
Financing cash flow	(Btmn)	66	(393)	(299)	(501)	(259)	(923)	(823)	(563)
Net cash flow	(Btmn)	290	(80)	(40)	126	(195)	268	1,139	(1,207)

### **Key Financial Ratios**

FY December 31	Unit	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24
Gross margin	(%)	10.1	11.1	13.0	12.6	10.8	11.7	11.5	9.5
Operating margin	(%)	3.4	4.9	7.7	7.0	4.8	5.8	5.3	3.3
EBITDA margin	(%)	9.4	9.7	12.8	11.7	10.5	12.5	8.4	9.5
EBIT margin	(%)	8.4	10.1	7.2	8.9	7.9	8.9	1.8	5.9
Net profit margin	(%)	6.7	8.2	5.3	6.9	5.7	6.6	1.9	4.3
ROE	(%)	15.3	15.9	18.5	24.1	17.8	16.8	14.5	10.7
ROA	(%)	5.8	6.1	7.2	9.6	7.3	6.8	6.0	4.7
Net D/E	(x)	0.7	0.7	0.7	0.6	0.6	0.5	0.4	0.4
Interest coverage	(x)	7.5	8.3	10.2	10.4	6.8	7.7	4.4	6.6
Debt service coverage	(x)	0.7	0.7	1.0	1.0	0.6	0.7	0.5	0.7

### **Main Assumptions**

FY December 31	Unit	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24
Thai auto production	(000)	390.0	493.9	519.5	507.8	413.7	464.5	455.7	414.1
Growth	(%)	3.0	34.5	9.7	5.8	6.1	(6.0)	(12.3)	(18.4)
Domestic sales	(000)	196.1	206.4	215.7	217.1	189.1	180.7	188.9	163.8
Growth	(%)	8.0	32.1	(5.1)	(6.1)	(3.6)	(12.4)	(12.4)	(24.6)
Auto export	(000)	206.5	256.8	293.8	273.7	255.1	293.1	295.6	270.5
Growth	(%)	(4.1)	25.9	4.3	12.6	23.5	14.1	0.6	(1.2)

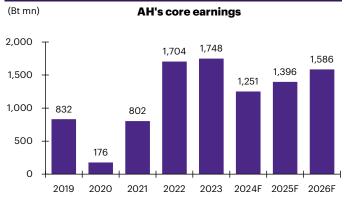


Figure 1: AH earnings review

(Bt mn)	1Q23	2Q23	3Q23	4Q23	1Q24	YoY%	QoQ%
Revenue	8,126	7,153	7,624	7,131	7,452	(8.3)	4.5
Gross profit	1,026	772	895	819	708	(31.0)	(13.6)
EBITDA	953	748	954	600	708	(25.7)	18.1
Core profit	597	299	432	421	301	(49.6)	(28.5)
Net profit	562	410	501	138	319	(43.1)	132.1
EPS (Bt/share)	1.68	0.84	1.22	1.19	0.85	(49.6)	(28.5)
Balance Sheet							
Total Assets	25,754	25,010	26,242	25,293	25,477	(1.1)	0.7
Total Liabilities	15,233	14,303	15,051	13,977	13,541	(11.1)	(3.1)
Total Equity	10,521	10,707	11,192	11,317	11,936	13.5	5.5
BVPS (Bt/share)	28.7	29.3	30.1	30.5	32.2	12.1	5.5
Financial Ratio							
Gross Margin (%)	12.6	10.8	11.7	11.5	9.5		
EBITDA margin (%)	11.7	10.5	12.5	8.4	9.5		
Net Profit Margin (%)	6.9	5.7	6.6	1.9	4.3		
ROA (%)	9.6	4.9	6.7	6.6	4.7		
ROE (%)	24.1	11.9	16.4	15.8	10.7		
D/E (X)	0.7	0.6	0.6	0.5	0.5		
Thai auto statistics (000 units)							
Auto production	508	414	464	456	414	(18.4)	(9.1)
Commercial car	330	274	307	290	261	(20.9)	(10.0)
Passenger car	177	139	158	165	153	(13.8)	(7.6)
Domestic	217	189	181	189	164	(24.6)	(13.3)
Commercial car	112	92	84	81	65	(42.1)	(20.1)
Passenger car excl. BEV	92	79	79	83	80	(13.3)	(3.9)
BEV	13	18	17	25	19	44.1	(22.8)
Export	274	255	293	296	271	(1.2)	(8.5)
Commercial car	184	187	207	208	192	4.3	(7.8)
Passenger car	90	69	86	87	78	(12.4)	(10.2)

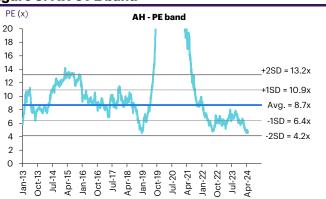
Source: The Federation of Thai Industries, AH and InnovestX Research

Figure 2: AH's earnings forecast



Source: Company data and InnovestX Research

Figure 3: AH's PE band



Source: SET and InnovestX Research

Figure 4: Valuation summary (price as of May 14, 2024)

•			•			-											
	Rating	Price	Target	ETR	P/E (x)	EPS 9	rowth	(%)	P/BV (x)	ROE (9	6)	Div.	Yield	(%)	EV/E	BITDA	(x)
		(Bt/Sh)	(Bt/Sh)	(%)	23A 24F 25	23A	24F	25F	23A 24F 25F	23A 24F	25F	23A	24F	25F	23A	24F	25F
AH	Neutral	20.40	23.0	19.0	4.1 5.8 5.3	2 3	(28)	12	0.7 0.6 0.6	16 11	11	8.1	6.3	7.0	3.7	4.0	3.4
SAT	Underperform	15.50	15.0	5.3	6.8 8.2 7.	7 3	(17)	6	0.8 0.8 0.7	12 10	10	10.3	8.5	9.0	2.1	1.8	1.5
STANLY	Neutral	219.00	222.0	6.4	9.4 8.9 8.	5 2	5	5	0.8 0.8 0.7	8 9	9	4.8	5.1	5.3	2.4	1.9	1.4
Average					6.8 7.6 7.	1 3	(13)	7	0.8 0.7 0.7	12 10	10	7.7	6.6	7.1	2.7	2.6	2.1

Source: InnovestX Research



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#### CG Rating 2023 Companies with CG Rating

#### Companies with Excellent CG Scoring

7UP, AAV, ABM, ACE, ACG, ADB, ADD, ADVANC, AEONTS, AF, AGE, AH, AHC, AIRA, AIT, AJ, AKP, AKR, ALLA, ALT, AMA, AMARIN, AMATA, AMATAV, ANAN, AOT, AP, APCO, APCS, ARIP, ARROW, ASEFA, ASK, ASP, ASW, ATP30, AUCT, AWC, AYUD, B, BA, BAFS, BAM, BANPU, BAY, BBGI, BBIK, BBL, BC, BCH, BCP, BCPG, BDMS, BEC, BEM, BEYOND, BGC, BGRIM, BH, BIZ, BJC, BJCHI, BKI, BLA, BOL, BPP, BRI, BROOK, BRR, BTS, BTW, BWG, BYD, CBG, CENTEL, CFRESH, CHASE, CHEWA, CHG, CHOW, CIMBT, CIVIL, CK, CKP, CM, CNT, COLOR, COM7, COTTO, CPALL, CPAXT, CPF, CPI, CPL, CPN, CPW, CRC, CRD, CSC, CSS, CV, DCC, DDD, DELTA, DEMCO, DMT, DOHOME, DRT, DUSIT, EA, EASTW, ECF, ECL, EE, EGCO, EPG, ERW, ETC, ETE, FLOYD, FN, FPI, FPT, FSX, FVC, GBX, GC, GCAP, GENCO, GFPT, GGC, GLAND, GLOBAL, GPSC, GRAMMY, GULF, GUNKUL, HANA, HARN, HENG, HMPRO, HPT, HTC, ICC, ICHI, ICN, III, ILINK, ILM, IMH, IND, INET, INTUCH, IP, IRC, IRPC, ITC, ITEL, IVL, JAS, JTS, KBANK, KCC, KCE, KEX, KKP, KSL, KTB, KTC, KTMS, KUMWEL, KUN, LALIN, LANNA, LH, LHFG, LIT, LOXLEY, LPN, LRH, LST, M, MAJOR, MALEE, MATCH, MBK, MC, M-CHAI, MCOT, MEGA, MFC, MFEC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NC, NCH, NCL, NDR, NER, NKI, NOBLE, NRF, NTV, NVD, NWR, NYT, OCC, OISHI', ONEE, OR, ORI, OSP, OTO, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PIMO, PJW, PLANB, PLAT, PLUS, PM, POLY, PORT, PPP, PPS, PR9, PRG, PRINC, PRM, PRTR, PSH, PSL, PT, PTC, PTT, PTTEP, PTTGC, Q-CON, QH, QTC, RATCH, RBF, RPH, RS, RT, S, S&J, SA, SABINA, SAK, SAMART, SAMTEL, SAPPE, SAT, SBNEXT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SDC, SEAFCO, SEAFCO, SEAFCO, SEAFCO, SEAFCO, SEAFCO, SEAFCO, SEAFCO, SEAFOL, SECURE, SELIC, SENA, SENX, SFP, SFT, SGC, SGF, SGP, SHR, SICT, SIR, SIS, SITHAI, SIWD, SKR, SM, SMPC, SMT, SNC, SNNP, SNP, SO, PSABIL, SPC, SPCG, SPI, SPRC, SR, SSC, SSF, SSSC, STA, STC, STEC, STET, STI, SUC, SUC, SUC, SUCHA, SVI, SYT, SYMC, SYNEX, SMD, TMT, TNDT, TNITY, TNL, TNR, TOA, TOG, TOP, TPBI, TPCS, TPIPL, TPIPP, TPS, TQM, TOR, TRT, TRUE, TRV, TSC, TSTE, TSTH, TTA, TTB, TTCL, TTW, TURT, TVH, TVO, TVT, TWPC, UAC, UBE, UBIS, UKEM, UP,

#### **Companies with Very Good CG Scoring**

2S, A5, AAI, AIE, ALUCON, AMR, APURE, ARIN, AS, ASIA, ASIAN, ASIMAR, ASN, AURA, BR, BSBM, BTG, CEN, CGH, CH, CHIC, CI, CIG, CMC, COMAN, CSP, DOD, DPAINT, DV8, EFORL, EKH, ESSO, ESTAR, EVER, FORTH, FSMART, FTI, GEL, GPI, HEALTH, HUMAN, IFS, INSET, IT, J, JCKH, JDF, JKN, JMART, JUBILE, K, KCAR, KGI, KIAT, KISS, KK, KTIS, KWC, KWM, LDC, LEO, LHK, MACO, METCO, MICRO, MK, MVP, NCAP, NOVA, NTSC, PACO, PIN, PQS, PREB, PRI, PRIME, PROEN, PROS, PROUD, PSTC, PTECH, PYLON, RCL, SALEE, SANKO, SCI, SCN, SE, SE-ED, SFLEX, SINGER, SKN, SONIC, SORKON, SPVI, SSP, SST, STANLY, STP, SUPER, SVOA, SWC, TCC, TEKA, TFM, TMILL, TNP, TPLAS, TPOLY, TRC, TRU, TRUBB, TSE, VRANDA, WAVE, WFX, WIIK, WIN, WP, XO

#### Companies with Good CG Scoring

24CS, AMANAH, AMARC, AMC, APP, ASAP, BCT, BE8, BIG, BIOTEC, BLESS, BSM, BVG, CAZ, CCET, CHARAN, CHAYO, CHOTI, CITY, CMAN, CMR, CRANE, CWT, DHOUSE, DTCENT, EASON, FNS, FTE, GIFT, GJS, GTB, GTV, GYT, HL, HTECH, HYDRO, IIG, INGRS, INSURE, IRCP, ITD, ITNS, JCK, JMT, JR, JSP, KBS, KGEN, KJL, L&E, LEE, MASTER, MBAX, MEB, MENA, META, MGT, MITSIB, MJD, MOSHI, MUD, NATION, NNCL, NPK, NSL, NV, OGC, PAF, PCC, PEACE, PICO, PK, PL, PLANET, PLE, PMTA, PPM, PRAKIT, PRAPAT, PRECHA, PRIN, PSG, RABBIT, READY, RJH, RSP, RWI, S11, SAAM, SAF, SAMCO, SAWAD, SCAP, SCP, SIAM, SKE, SKY, SMART, SMD, SMIT, SOLAR, SPA, STECH, STPI, SVR, TC, TCCC3, TEAM, TFI, TIGER, TITLE, TKC, TMI, TNH, TPAC, TRITN, UBA, UMI, UMS, UTP, VARO, VPO, W, WARRIX, WORK, WPH, YONG, ZIGA

#### Corporate Governance Report

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To recognize well performers, the list of companies attaining "Good", "Very Good" and "Excellent" levels of recognition (Not including listed companies qualified in the "no announcement of the results" clause from 1 January 2022 to 31 October 2023) is publicized.

<sup>1</sup>OISHI was voluntarily delisted from the Stock Exchange of Thailand, effectively on September 6, 2023

<sup>2</sup>SFP was voluntarily delisted from the Stock Exchange of Thailand, effectively on July 19, 2023

<sup>3</sup>TCCC was voluntarily delisted from the Stock Exchange of Thailand effectively on August 25, 2023

### Anti-corruption Progress Indicator

#### Certified (ໄດ້ຮັບการຮັບຮອນ)

2S, 7UP, AAI, ADVANC, AF, AH, AI, AIE, AIRA, AJ, AKP, AMA, AMANAH, AMATA, AMATAV, AP, APCS, AS, ASIAN, ASK, ASP, AWC, AYUD, B, BAFS, BAM, BANPU, BAY, BBGI, BBL, BCH, BCP, BCPG, BEB, BEC, BEYOND, BGC, BGRIM, BKI, BLA, BPP, BROOK, BRR, BSBM, BTS, BWG, CEN, CENTEL, CFRESH, CGH, CHEWA, CHOTI, CHOW, CIG, CIMBT, CM, CMC, COM7, CPALL, CPAXT, CPF, CPI, CPL, CPN, CPW, CRC, CSC, DCC, DELTA, DEMCO, DIMET, DOHOME, DRT, DUSIT, EA, EASTW, ECF, EGCO, EP, EPG, ERW, ESTAR, ETC, ETE, FNS, FPI, FPT, SFMART, FTE, GBX, GC, GCAP, GEL, GFPT, GGC, GJS, GPI, GPSC, GSTEEL, GULF, GUNKUL, HANA, HARN, HENG, HMPRO, HTC, ICC, ICHI, IFS, III, ILINK, ILM, INET, INOX, INSURE, INTUCH, IRPC, ITEL, IVL, JAS, JKN, JR, JTS, KASET, KBANK, KBS, KCAR, KCCAMC, KCE, KGEN, KGI, KKP, KSL, KTB, KTC, L&E, LANNA, LHFG, LHK, LPN, LRH, M, MAJOR, MALEE, MATCH, MBAX, MBK, MC, MCOT, META, MFC, MFEC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NATION, NCAP, NEP, NKI, NOBLE, NRF, NWR, OCC, OGC, OR, ORI, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PIMO, PK, PL, PLANB, PLANET, PLAT, PM, PPP, PPPM, PPS, PR9, PREB, PRG, PRINC, PRM, PROS, PSH, PSL, PSTC, PT, PTECH, PTG, PTT, PTTEP, PTTGC, PYLON, Q-CON, QH, QLT, QTC, RABBIT, RATCH, RML, RS, RWI, S&J, SAAM, SABINA, SAK, SAPPE, SAT, SC, SCC, SCG, SCGP, SCM, SCN, SEAOIL, SE-ED, SELIC, SENA, SGC, SGP, SIRI, SITHAI, SKR, SMIT, SMK, SMPC, SNC, SNP, SORKON, SPACK, SPALI, SPC, SPI, SPRC, SRICHA, SSF, SSP, SSSC, SST, STA, STGT, STOWER, SUSCO, SVI, SYMC, SYNTEC, TAE, TAKUNI, TASCO, TCAP, TCMC, TFG, TFI, TFMAMA, TGE, TGH, THANI, THCOM, THIP, THRE, THREL, TIDLOR, TIPCO, TISCO, TKS, TKT, TMD, TMILL, TMT, TNITY, TNL, TNP, TNR, TOG, TOP, TOPP, TPA, TPCS, TRT, TRU, TSC, TSI, TSTE, TSTH, TTA, TTB, TTCL, TU, TVDH, TVO, TWPC, UBE, UBIS, UEC, UKEM, UOBKH, UV, VCOM, VGI, VIH, WACOAL, WHA, WHAUP, WICE, WIIK, XO, YUASA, ZEN, ZIGA

#### Declared (ประกาศเจตนารมณ์)

ACE, ADB, ALT, AMC, ASW, BLAND, BTG, BYD, CAZ, CBG, CV, DEXON, DMT, EKH, FSX, GLOBAL, GREEN, ICN, IHL, ITC, J, JMART, JMT, LEO, LH, MENA, MITSIB, MODERN, NER, NEX, OSP, PEER, PLUS, POLY, PQS, PRIME, PROEN, PRTR, RBF, RT, SA, SANKO, SCB, SENX, SFLEX, SIS, SKE, SM, SVOA, TBN, TEGH, TIPH, TKN, TPAC, TPLAS, TQM, TRUE, W, WPH, XPG

#### N/A

24CS, 3K-BAT, A, A5, AAV, ABM, ACAP, ACC, ACG, ADD, ADVICE, AEONTS, AFC, AGE, AHC, AIT, AJA, AKR, AKS, ALL, ALLA, ALPHAX, ALUCON, AMARC, AMARIN, AMR, ANAN, ANI, AOT, APCO, APEX, APO, APP, APURE, AQUA, ARIN, ARIP, ARROW, ASAP, ASEFA, ASIA, ASIMAR, ASN, ATP30, AU, AUCT, AURA, B52, BA, BBIK, BC, BCT, BDMS, BEAUTY, BEM, BGT, BH, BIG, BIOTEC, BIS, BIZ, BJC, BJCHI, BKD, BKGI, BLC, BLESS, BLISS, BM, BOL, BPS, BR, BRI, BROCK, BSM, BSRC, BTNC, BTW, BUI, BVG, CCET, CCP, CEYE, CGD, CH, CHARAN, CHASE, CHAYO, CHG, CHIC, CHO, CI, CITY, CIVIL, CK, CKP, CMAN, CMO, CMR, CNT, COCOCO, COLOR, COMAN, CPANEL, CPH, CPR, CPT, CRANE, CRD, CREDIT, CSP, CSR, CSS, CTW, CWT, D, DCON, DDD, DHOUSE, DITTO, DOD, DPAINT, DTCENT, DTCI, DV8, EASON, ECL, EE, EFORL, EMC, ETL, EURO, EVER, F&D, FANCY, FE, FLOYD, FMT, FN, FORTH, FTI, FVC, GABLE, GENCO, GFC, GIFT, GL, GLAND, GLOCON, GLORY, GRAMMY, GRAND, GSC, GTB, GTV, GYT, HEALTH, HFT, HL, HPT, HTECH, HUMAN, HYDRO, 12, IFEC, IIG, IMH, IND, INGRS, INSET, IP, IRC, IRCP, IT, ITD, ITNS, ITTHI, JAK, JCK, JCKH, JCT, JDF, JPARK, JSP, JUBILE, K, KAMART, KC, KCG, KCM, KDH, KEX, KIAT, KISS, KJL, KK, KKC, KLINIQ, KOOL, KTIS, KTMS, KUMWEL, KUN, KWC, KWI, KWM, KYE, LALIN, LDC, LEE, LIT, LOXLEY, LPH, LST, MANRIN, MASTER, MATI, MCA, M-CHAI, MCS, MDX, MEB, MEGA, METCO, MGC, MGI, MGT, MICRO, MIDA, MJD, MK, ML, MORE, MOSHI, MTW, MUD, MVP, NAM, NAT, NC, NCH, NCL, NDR, NEO, NETBAY, NEW, NEWS, NFC, NL, NNCL, NOK, NOVA, NPK, NSL, NTSC, NTV, NUSA, NV, NVD, NYT, OHTL, ONEE, ORN, PACE, PACO, PAF, PANEL, PCC, PEACE, PERM, PF, PHG, PICO, PIN, PJW, PLE, PLT, PMTA, POLAR, PORT, POST, PPM, PRAKIT, PRAPAT, PRECHA, PRI, PRIN, PRO, PROUD, PSG, PSP, PTC, PTL, QTCG, RAM, RCL, READY, RICHY, RJH, ROCK, ROCTEC, ROH, ROJNA, RP, RPC, RPH, RSP, S, S11, SABUY, SAF, SAFARI, SAFE, SALEE, SAM, SAMART, SAMCO, SAMTEL, SAUCE, SAV, SAWAD, SAWANG, SBNEXT, SCAP, SCGD, SCI, SCL, SCP, SDC, SE, SEAFCO, SECURE, SFT, SGF, SHANG, SHR, SIAM, SICT, SIMAT, SINGER, SINO, SISB, SJWD, SK, SKN, SKY, SLM, SLP, SMART, SMD, SMT, SNNP, SO, SOLAR, SONIC, SPA, SPCG, SPG, SPREME, SPVI, SQ, SR, SRS, SSC, STANLY, STARK, STC, STECH, STHAI, STI, STP, STPI, STX, SUC, SUN, SUPER, SUTHA, SVR, SVT, SWC, SYNEX, TACC, TAN, TAPAC, TC, TCC, TCJ, TCOAT, TEAM, TEAMG, TEKA, TERA, TFM, TGPRO, TH, THAI, THANA, THE, THG, THMUI, TIGER, TITLE, TK, TKC, TLI, TM, TMC, TMI, TMW, TNDT, TNH, TNPC, TOA, TPBI, TPCH, TPIPP, TPL, TPOLY, TPP, TPS, TQR, TR, TRC, TRITN, TRP, TRUBB, TRV, TSE, TTI, TTT, TTW, TURTLE, TVH, TVT, TWP, TWZ, TYCN, UAC, UBA, UMI, UMS, UNIQ, UP, UPF, UPOIC, UREKA, UTP, UVAN, VARO, VIBHA, VL, VNG, VPO, VRANDA, WARRIX, WAVE, WELL, WFX, WGE, WIN, WINDOW, WINMED, WINNER, WORK, WORLD, WP, YGG, YONG, ZAA

#### Explanations

Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of November 1, 2023) are categorised into: companies that have declared their intention to join CAC, and companies certified by CAC.