



SET ESG Rating: None

Outperform • Maintained

Price as of 25 Jul 2024	2.12
12M target price (Bt/shr)	3.20
Unchanged/Revised up(down)(%)	Unchanged
Upside/downside (%)	50.9

Key messages

เราคาดว่า ผลประกอบการของ AAV ใน 2Q67F จะแผ่วลง QoQ เพราะได้รับผลกระทบจากปัจจัยฤดูกาลของธุรกิจท่องเที่ยว โดยเราคาดว่ากำไรสุทธิของบริษัทใน 2Q67F จะอยู่ที่ 38 ล้านบาท (จากที่ขาดทุนสุทธิ 1.01 พันล้านบาทใน 2Q66 และ 409 ล้านบาทใน 1Q67) ในขณะที่คาดว่ากำไรปกติจะอยู่ที่ 378 ล้านบาท (ทรงตัว YoY, -76.9% QoQ) เรายังคงประมาณการกำไรปกติปี 2567F เอาไว้ที่ 2.22 พันล้านบาท (+375.9% YoY) และปี 2568F ที่ 2.49 พันล้านบาท (+12.1% YoY) เรายังคงคำแนะนำซื้อ โดยประเมินราคาเป้าหมายปี 2567 ที่ 3.20 บาท (อิงจาก EV/EBITDA ที่ 8.7x)

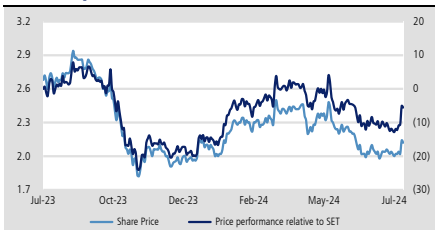
Trading data

Mkt cap (Btbn/US\$bn)	25.8/714.3		
Outstanding shares (mn)	12,164		
Foreign ownership (mn)	12.85		
3M avg. daily trading (mn)	24		
52-week trading range (Bt)	1.8-2.9		
Performance (%)	3M	6M	12M
Absolute	(7.0)	0.0	(17.8)
Relative	(2.1)	5.9	(3.1)

Quarterly EPS

Bt	Q1	Q2	Q3	Q4
2021	(0.38)	(0.35)	(0.43)	(0.10)
2022	(0.20)	(0.40)	(0.35)	0.26
2023	0.03	(0.08)	(0.14)	0.23
2024	(0.03)			

Share price chart



Source: SET

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Asia Aviation

(AAV.BK/AAV TB)

ประมาณการ 2Q67F: คาดการณ์กำไรเป็นบวก

Event

ประมาณการ 2Q67F

Impact

คาดว่าจะมีกำไรสุทธิเล็กน้อยใน 2Q67F

เราคาดว่าผลประกอบการของ AAV ใน 2Q67F จะแผ่วลง QoQ เพราะได้รับผลกระทบจากปัจจัยฤดูกาลของธุรกิจท่องเที่ยว โดยเราคาดว่ากำไรสุทธิของบริษัทใน 2Q67F จะอยู่ที่ 38 ล้านบาท (จากที่ขาดทุนสุทธิ 1.01 พันล้านบาทใน 2Q66 และ 409 ล้านบาทใน 1Q67) ขณะที่คาดว่ากำไรปกติจะอยู่ที่ 378 ล้านบาท (ทรงตัว YoY, -76.9% QoQ) เมื่ออิงตามประมาณการที่คาด เรารู้สึกพอใจกับผลการดำเนินงานโดยรวมของ AAV ใน 2Q67F เพราะคาดว่าบริษัทจะยังสามารถดำเนินการเงินกำไรสุทธิได้ แม้จะเป็นช่วงที่ชะลอตัวตามฤดูกาลและถูกกดดันโดยผลขาดทุนจากอัตราแลกเปลี่ยน นอกจากนี้ เรายังมองว่าจำนวนนักท่องเที่ยวต่างชาติที่เดินทางเข้ามาในประเทศไทยจะฟื้นตัวได้อย่างต่อเนื่อง สำหรับผลขาดทุนจากอัตราแลกเปลี่ยน เราคาดว่า AAV จะบันทึกผลขาดทุนจากอัตราแลกเปลี่ยนประมาณ 340 ล้านบาท (เนื่องจากเงินบาทอ่อนค่าลง 0.34 บาท/ดอลลาร์ฯ) ใน 2Q67F ทั้งนี้ TAA รักษาส่วนแบ่งตลาดไว้ได้ที่ 39% ณ สิ้นงวด 2Q67 โดยให้บริการผู้โดยสารในประเทศ 3.1 ล้านคน (+8% YoY) ในขณะที่ให้บริการผู้โดยสารเที่ยวบินระหว่างประเทศ 1.9 ล้านคน (+5% YoY) เมื่ออิงจากสถิติการดำเนินงานเบื้องต้นใน 2Q67 ของบริษัท จำนวนผู้โดยสารอยู่ที่ 4.97 ล้านคน (+7.1% YoY, -9.0% QoQ) และจำนวนเที่ยวบินอยู่ที่ 29,976 เที่ยวบิน (+5.3% YoY, -6.6% QoQ) ในขณะที่ Load factor จากเครื่องบินที่มีการใช้งานอยู่ที่ 91% (+2.2% YoY, -2.2% QoQ) เราคาดว่ายอดขายของ AAV ใน 2Q67F จะอยู่ที่ 1.19 หมื่นล้านบาท (+18.6% YoY, +13.7% QoQ) ในขณะที่คาดว่าอัตรากำไรขั้นต้นจะอยู่ที่ 13.5% (จาก 9.9% ใน 2Q66 และ 18.5 ใน 1Q67) ซึ่งเมื่ออิงตามประมาณการ 2Q67F เราคาดว่า AAV จะมีผลขาดทุนสุทธิ 371 ล้านบาทในงวด 1H67F ดีขึ้นจากที่ขาดทุนสุทธิ 653 ล้านบาทในงวด 1H66

ผลการดำเนินงานจะฟื้นตัวอย่างต่อเนื่องในช่วงปี 2567F-2568F

เมื่ออิงตามผลการดำเนินงานใน 1H67F และแนวโน้มในระยะต่อไป เรายังคงคาดว่ากำไรจากธุรกิจหลักของ AAV จะแข็งแกร่งขึ้นในอีกสองสามปีข้างหน้าตามแนวโน้มการท่องเที่ยวของไทย อย่างไรก็ตาม เราคาดว่า กำไรสุทธิของบริษัทจะผันผวนจากการเคลื่อนไหวของค่าเงินบาทเมื่อเทียบกับดอลลาร์สหรัฐฯในแต่ละไตรมาสตามมาตรฐานการบันทึกบัญชี

คงประมาณการกำไรปี 2567F-2568F เอาไว้เท่าเดิม

เรายังคงประมาณการกำไรปกติปี 2567F เอาไว้ที่ 2.22 พันล้านบาท (+375.9% YoY) และปี 2568F ที่ 2.49 พันล้านบาท (+12.1% YoY)

Valuation & Action

เนื่องจากแนวบริษัทมีโมเมนตัม YoY เรายังคงคำแนะนำซื้อ โดยประเมินราคาเป้าหมายปี 2567 ที่ 3.20 บาท (อิงจาก EV/EBITDA ที่ 8.7x)

Risks

COVID-19 ระบาด, เกิดปัญหาเสถียรภาพทางการเมืองไทยรอบใหม่ และ เกิดเหตุก่อการร้าย

Key financials and valuations

	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-25F
Revenue (Bt mn)	3,828	17,553	41,241	50,345	53,576
Gross profit (Bt mn)	(7,395)	(5,980)	4,430	6,545	7,233
EBIT (Bt mn)	(11,800)	(8,446)	2,818	4,531	4,822
Net profit (Bt mn)	(6,647)	(8,030)	466	168	2,485
EPS (Bt)	(0.67)	(0.62)	0.04	0.01	0.19
DPS (Bt)	0.00	0.00	0.00	0.00	0.00
EPS growth (%)	N.A.	N.A.	N.A.	(64.0)	1382.9
P/E (x)	N.A.	N.A.	N.A.	162.6	11.0
P/B (x)	1.2	3.2	3.2	3.2	2.5
EV/EBITDA (x)	N.A.	N.A.	8.7	7.2	6.9
Net Debt to Equity (%)	188.0	527.5	479.7	481.7	362.0
Dividend Yield (%)	0.0	0.0	0.0	0.0	0.0
Return on Avg. Equity (%)	N.A.	N.A.	N.A.	2.0	22.5

Source: Company data, KGI Securities Research

*The Company may be issuer of Derivative Warrants on these securities.

http://research.kgi.com; Bloomberg: KGI <GO> Please see back page for disclaimer

Figure 1: AAV's 2Q24F earnings forecast

Bt mn	2Q24F	2Q23	YoY (%)	1Q24	QoQ (%)	1H24F	1H23	YoY (%)
Sale revenue	11,906	10,036	18.6	13,794	(13.7)	25,700	19,122	34.4
Operating cost	(10,299)	(9,038)	13.9	(11,242)	(8.4)	(21,541)	(16,940)	27.2
Gross profit	1,607	998	61.0	2,551	(37.0)	4,159	2,182	N.A.
SG&A	(655)	(652)	0.4	(608)	7.7	(1,263)	(1,332)	(5.2)
Pretax profit	1,102	638	72.8	2,140	(48.5)	3,242	1,103	N.A.
Normalized profit	378	378	(0.0)	1,637	(76.9)	2,015	209	N.A.
Net profit	38	(1,013)	N.M.	(409)	N.M.	(371)	(653)	N.A.
EPS (Bt)	0.00	(0.08)	N.M.	(0.03)	N.M.	(0.03)	(0.05)	N.A.
Percent	2Q24F	2Q23	YoY (ppts)	1Q24	QoQ (ppts)	1H24F	1H23	YoY (ppts)
Gross margin	13.5	9.9	3.6	18.5	(5.0)	16.2	11.4	4.8
SG&A/Sales	5.5	6.5	(1.0)	4.4	1.1	4.9	7.0	(2.1)
Net profit margin	0.3	(10.1)	10.4	(3.0)	3.3	(1.4)	(3.4)	2.0

Source: Company data, KGI Securities Research

Figure 2: Key operating statistics by quarter

Thai AirAsia	Period				2022	Period				2023	Chg. (%) - 1Q24F			
	1Q22	2Q22	3Q22	4Q22		1Q23	2Q23	3Q23	4Q23		YoY	QoQ		
Passenger carried (people)	1,451,681	1,683,786	2,754,920	4,059,177	9,949,564	4,580,331	4,642,695	4,555,306	5,099,263	18,877,595	5,459,346	4,970,534	7.1	-9.0
Capacity (seats)	1,985,014	2,240,490	3,155,112	4,521,154	11,901,770	4,976,256	5,193,614	5,077,838	5,640,838	20,888,546	5,839,298	5,459,878	5.1	-6.5
Load factor (%)	73	75	87	90	84	92	89	90	90	90	93	91	2.2	-2.2
Average fare (Bt)	1,018	1,317	1,404	1,652	1,434	1,590	1,755	1,720	2,029	1,780	2,109	1,982	13.0	-6.0
ASK (mil)	1,387	1,811	2,863	4,246	10,307	4,895	5,940	5,921	6,189	22,945	6,278	5,856	-1.4	-6.7
RPK (mil)	1,012	1,363	2,478	3,774	8,627	4,417	5,148	5,219	5,477	20,261	5,787	5,247	1.9	-9.3
Number of stages (flights)	11,002	12,326	17,269	24,711	65,308	27,214	28,475	27,868	31,014	114,571	32,092	29,976	5.3	-6.6
Average stage length (km)	699	809	906	936	864	979	1,139	1,161	1,092	1,094	1,071	1,067	-6.3	-0.4
Size of fleet at month end (aircraft)	60	59	58	54	54	54	54	54	56	56	56	57	5.6	1.8

2Q24P = Preliminary statistics

2Q24 average fare = Forecast by KGI Securities Research

Source: Company data, KGI Securities Research

Figure 3: 6M24 tourist arrivals rose 35.0% YoY

Nationality	2024		2023		%chg
	Number	%Share	Number	%Share	
East Asia	11,101,159	63%	7,794,084	60%	42.4%
ASEAN	5,282,671	30%	4,554,168	35%	16.0%
China	3,439,482	20%	1,443,119	11%	138.3%
Hong Kong	399,556	2%	360,360	3%	10.9%
Japan	470,789	3%	327,051	3%	43.9%
Korea	934,998	5%	763,079	6%	22.5%
Taiwan	533,253	3%	317,890	2%	67.7%
Others	40,410	0%	28,417	0%	42.2%
Europe	3,687,012	21%	2,982,031	23%	23.6%
The Americas	732,984	4%	637,421	5%	15.0%
South Asia	1,242,770	7%	924,748	7%	34.4%
Oceania	398,539	2%	362,728	3%	9.9%
Middle East	274,284	2%	212,981	2%	28.8%
Africa	64,535	0%	51,391	0%	25.6%
Grand Total	17,501,283	100%	12,965,384	100%	35.0%

Source: Ministry of Tourism and Sports, KGI Securities Research

Figure 4: Average fares reached a new high at Bt2,109 in 1Q24



Source: Company data

Figure 5: Thai AirAsia's fleet



Source: Company data

Figure 6: International market



Source: Company data

Figure 7: 2024 guidance



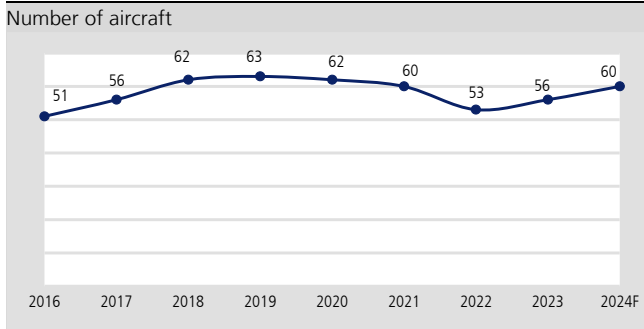
Source: Company data

Figure 8: Company profile

Asia Aviation (AAV) was established on February 14, 2006, as a holding company, now consisting of just Thai Air Asia Co., Ltd. Thai Air Asia (TAA) was set up on September 19, 2003, to operate Thailand's first low cost airline. Currently, AAV holds a 55% stake in TAA, and the rest by Air Asia Investment (100% held by Air Asia Berhad, listed on the Malaysian Stock Exchange and the major shareholder of Air Asia Group). TAA focuses on short-haul and point-to-point flights with a network covering 18 domestic routes and 27 international routes. Its hubs are now located in Bangkok, Chiangmai, Krabi, Phuket and U-Tapao.

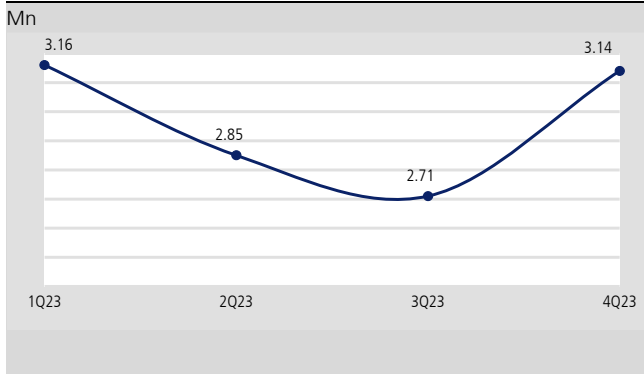
Source: Company data, KGI Securities Research

Figure 10: Fleet



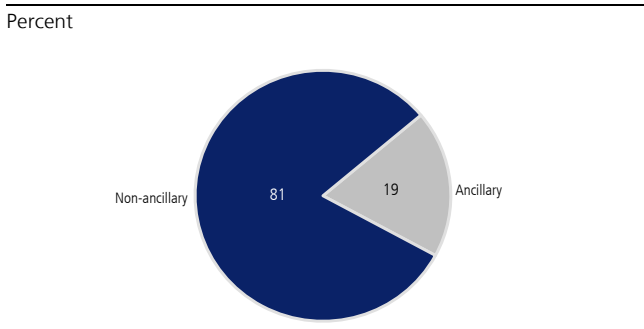
Source: Company data, KGI Securities Research

Figure 12: Quarterly domestic passengers in 2023



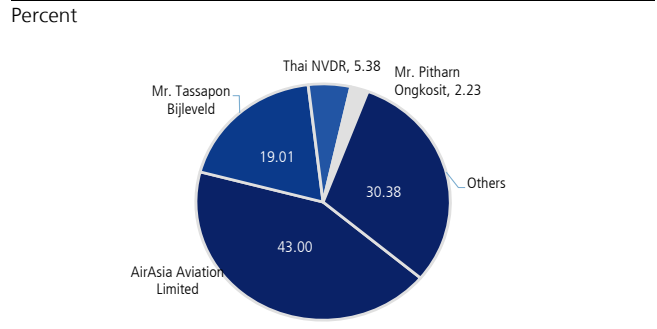
Source: Company data, KGI Securities Research

Figure 14: Ancillary revenue in 2023



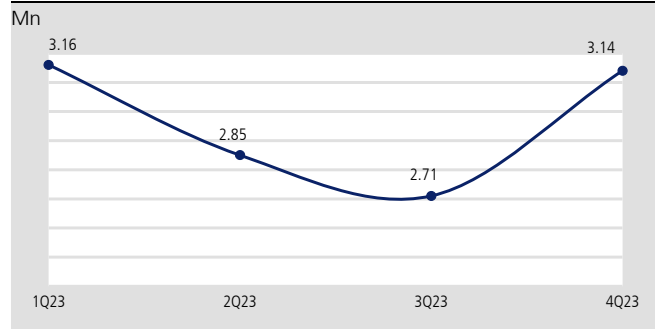
Source: Company data, KGI Securities Research

Figure 9: Shareholding structure (as of December 2022)



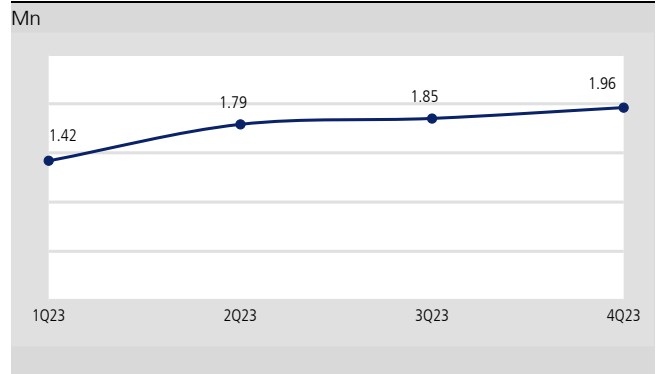
Source: Company data, KGI Securities Research

Figure 11: Quarterly passengers in 2023



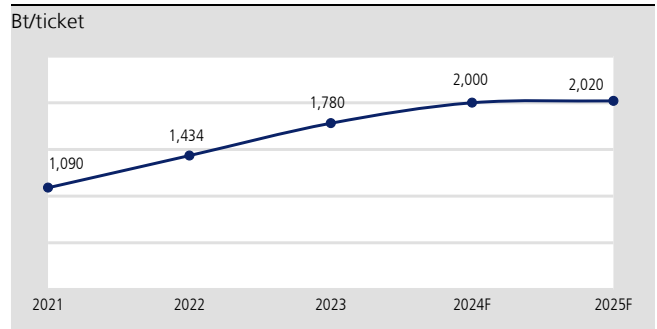
Source: Company data, KGI Securities Research

Figure 13: Quarterly international passengers in 2023



Source: Company data, KGI Securities Research

Figure 15: Average fare during 2021-2023 and 2024-2025F



Source: Company data, KGI Securities Research

Quarterly Income Statement

	Mar-21A	Jun-21A	Sep-21A	Dec-21A	Mar-22A	Jun-22A	Sep-22A	Dec-22A	Mar-23A	Jun-23A	Sep-23A	Dec-23A	Mar-24A
Income Statement (Bt mn)													
Revenue	1,147	983	170	1,529	1,786	2,692	4,811	8,264	9,086	10,036	9,662	12,457	13,794
Cost of Goods Sold	(2,816)	(2,790)	(1,818)	(3,799)	(4,336)	(4,987)	(6,618)	(7,592)	(7,901)	(9,038)	(9,635)	(10,236)	(11,242)
Gross Profit	(1,670)	(1,807)	(1,648)	(2,270)	(2,549)	(2,296)	(1,807)	672	1,184	998	27	2,221	2,551
Operating Expenses	(335)	(313)	(284)	(303)	(368)	(376)	(412)	(555)	(680)	(652)	(905)	(729)	(608)
Other incomes	(1,172)	(685)	(1,778)	466	198	57	102	(1,112)	(40)	292	244	858	196
Operating Profit	(3,177)	(2,805)	(3,711)	(2,108)	(2,719)	(2,614)	(2,118)	(996)	465	638	(635)	2,349	2,140
Non-Operating Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Non-op Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Operating Expenses	(426)	(425)	(476)	(572)	(559)	(552)	(625)	(484)	(494)	(549)	(596)	(652)	(630)
Interest Expense	(426)	(425)	(476)	(572)	(559)	(552)	(625)	(484)	(494)	(549)	(596)	(652)	(630)
Other Non-op Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Investment Income/(Loss)	-	-	-	-	-	-	-	-	-	-	-	-	-
Pre-tax Profit	(3,603)	(3,229)	(4,187)	(2,680)	(3,277)	(3,166)	(2,743)	(1,480)	(29)	89	(1,231)	1,697	1,509
Current taxation	212	152	369	1,008	722	841	1,578	(690)	(140)	289	429	(638)	128
Minorities	1,526	1,386	1,720	679	184	-	-	(0)	-	-	-	-	-
Extraordinary items	-	-	-	-	-	(2,399)	(2,885)	5,284	529	(1,391)	(893)	2,427	(2,046)
Net Profit	(1,865)	(1,692)	(2,098)	(993)	(2,371)	(4,724)	(4,050)	3,114	359	(1,013)	(1,695)	2,814	(409)
EPS (Bt)	(0.5)	(0.4)	(0.5)	(0.2)	(0.6)	(1.2)	(1.0)	0.8	0.1	(0.2)	(0.4)	0.7	(0.1)
Margins (%)													
Gross profit margin	(145.6)	(183.7)	(970.5)	(148.5)	(142.7)	(85.3)	(37.6)	8.1	13.0	9.9	0.3	17.8	18.5
Operating margin	(277.1)	(285.3)	(2,184.8)	(137.9)	(152.2)	(97.1)	(44.0)	(12.0)	5.1	6.4	(6.6)	18.9	15.5
Net profit margin	(162.6)	(172.1)	(1,235.3)	(64.9)	(132.7)	(175.5)	(84.2)	37.7	4.0	(10.1)	(17.5)	22.6	(3.0)
Growth (%)													
Revenue growth	(85.3)	268.9	(92.0)	(55.5)	55.8	173.8	2,732.6	440.5	408.6	272.9	100.8	50.7	51.8
Operating growth	133.5	56.7	19.2	66.9	(14.4)	(6.8)	(42.9)	(52.8)	(117.1)	(124.4)	(70.0)	(336.0)	360.0
Net profit growth	177.7	48.2	14.2	(10.9)	27.1	179.2	93.0	(413.7)	(115.2)	(78.6)	(58.2)	(9.7)	(213.8)

Source: Company data, KGI Securities Research

Balance Sheet

As of 31 Dec (Bt mn)	2021	2022	2023	2024F	2025F
Total Assets	71,208	64,686	67,794	69,825	73,810
Current Assets	7,673	5,236	10,005	10,381	12,630
Cash & ST Investments	5,360	798	1,285	1,305	3,179
Inventories	230	401	508	534	561
Accounts Receivable	563	854	1,199	1,319	1,451
Others	1,520	3,184	7,013	7,223	7,440
Non-current Assets	63,535	59,449	57,789	59,444	61,180
LT Investments	0	0	0	0	0
Net fixed Assets	53,383	47,126	46,435	48,014	49,672
Others	10,152	12,323	11,354	11,430	11,508
Total Liabilities	54,380	56,731	59,382	61,245	62,745
Current Liabilities	17,560	21,893	25,023	26,624	27,849
Accounts Payable	989	1,464	1,893	1,988	2,088
ST Borrowings	7,703	8,652	8,097	8,852	9,188
Others	8,868	11,778	15,032	15,784	16,573
Long-term Liabilities	36,819	34,838	34,358	34,621	34,897
Long-term Debts	35,637	34,104	33,538	33,784	34,042
Others	1,182	734	821	837	854
Shareholders' Equity	16,829	7,954	8,412	8,580	11,064
Common Stock	988	1,216	1,285	1,285	1,285
Capital Surplus	10,897	14,668	15,800	15,800	15,800
Retained Earnings	6,175	(9,130)	(8,672)	(8,505)	(6,020)
Others	(1,231)	1,200	0	0	0

Source: KGI Securities Research

Key Ratios

Year to 31 Dec (Bt mn)	2021	2022	2023	2024F	2025F
Growth (% YoY)					
Sales	(71.9)	358.5	135.0	22.1	6.4
OP	N.A.	N.A.	N.A.	60.8	6.4
EBITDA	N.A.	N.A.	N.A.	21.9	3.1
NP	N.A.	N.A.	N.A.	(64.0)	1,382.9
EPS	N.A.	N.A.	N.A.	(64.0)	1,382.9
Profitability (%)					
Gross Margin	(193.2)	(34.1)	10.7	13.0	13.5
Operating Margin	(308.2)	(48.1)	6.8	9.0	9.0
EBITDA Margin	(166.3)	(13.3)	18.9	18.9	18.3
Net Profit Margin	(173.6)	(45.7)	1.1	0.3	4.6
ROAA	(9.3)	(12.4)	0.7	0.2	3.4
ROAE	(32.9)	(101.0)	5.5	2.0	22.5
Stability					
Gross Debt/Equity (%)	269.2	713.2	705.9	713.8	567.1
Net Debt/Equity (%)	188.0	527.5	479.7	481.7	362.0
Interest Coverage (x)	(4.2)	(6.2)	(3.8)	1.2	2.0
Interest & ST Debt Coverage (x)	(1.2)	(0.8)	0.3	0.4	0.4
Cash Flow Interest Coverage (x)	(2.3)	0.3	2.7	2.5	3.3
Cash Flow/Interest & ST Debt (x)	(0.5)	0.1	0.6	0.5	0.7
Current Ratio (x)	0.4	0.2	0.4	0.4	0.5
Quick Ratio (x)	0.4	0.2	0.4	0.4	0.4
Net Debt (Bt mn)	37,980.0	41,957.7	40,350.4	41,330.6	40,051.9
Per Share Data (Bt)					
EPS	(0.7)	(0.6)	0.0	0.0	0.2
CFPS	0.5	0.1	0.1	0.1	0.2
BVPS	1.7	0.7	0.7	0.7	0.9
SPS	0.4	1.4	3.2	3.9	4.2
EBITDA/Share	(0.6)	(0.2)	0.6	0.7	0.8
DPS	0.0	0.0	0.0	0.0	0.0
Activity					
Asset Turnover (x)	0.1	0.3	0.6	0.7	0.7
Days Receivables	53.7	17.8	10.6	9.6	9.9
Days Inventory	22.0	8.3	4.5	3.9	3.8
Days Payable	32.2	22.7	18.8	16.6	16.4
Cash Cycle	43.5	3.4	(3.7)	(3.1)	(2.7)

Source: KGI Securities Research

Profit & Loss

Year to 31 Dec (Bt mn)	2021	2022	2023	2024F	2025F
Sales	3,828	17,553	41,241	50,345	53,576
Cost of Goods Sold	(11,223)	(23,533)	(36,812)	(43,801)	(46,344)
Gross Profit	(7,395)	(5,980)	4,430	6,545	7,233
Operating Expenses	(1,236)	(1,711)	(2,967)	(3,272)	(3,750)
Operating Profit	(8,630)	(7,691)	1,463	3,272	3,482
Net Interest	(1,899)	(2,219)	(2,291)	(2,314)	(2,337)
Interest Income	0	0	0	0	0
Interest Expense	(1,899)	(2,219)	(2,291)	(2,314)	(2,337)
Net Investment Income/(Loss)	0	0	0	0	0
Net other Non-op. Income/(Loss)	(3,170)	(755)	1,355	1,259	1,339
Net Extraordinaries	5,310	184	672	(2,049)	0
Pretax Income	(13,699)	(10,666)	527	2,217	2,485
Income Taxes	1,741	2,452	(61)	0	0
Net Profit	(6,647)	(8,030)	466	168	2,485
EBITDA	(6,366)	(2,332)	7,810	9,523	9,814
EPS (Bt)	(0.67)	(0.62)	0.04	0.01	0.19

Source: KGI Securities Research

Cash Flow

Year to 31 Dec (Bt mn)	2021	2022	2023	2024F	2025F
Operating Cash Flow	(4,347)	564	6,239	5,671	7,716
Net Profit	(6,647)	(8,030)	466	168	2,485
Depreciation & Amortization	5,434	6,114	4,992	4,992	4,992
Change in Working Capital	(817)	1,258	(597)	(568)	(539)
Others	(2,317)	1,222	1,378	1,078	778
Investment Cash Flow	1,284	(590)	(926)	(1,637)	(1,650)
Net CAPEX	(100)	(596)	(302)	(1,000)	(1,000)
Change in LT Investment	0	0	0	0	0
Change in Other Assets	1,383	7	(625)	(637)	(650)
Free Cash Flow	(3,063)	(26)	5,313	4,034	6,066
Financing Cash Flow	7,313	(4,537)	(4,826)	(4,591)	(4,236)
Change in Share Capital	0	0	0	0	0
Net Change in Debt	(50)	(7,501)	(7,357)	(7,504)	(7,654)
Change in Other LT Liab.	7,362	2,964	2,531	2,913	3,418
Net Cash Flow	4,249	(4,563)	487	(558)	1,830

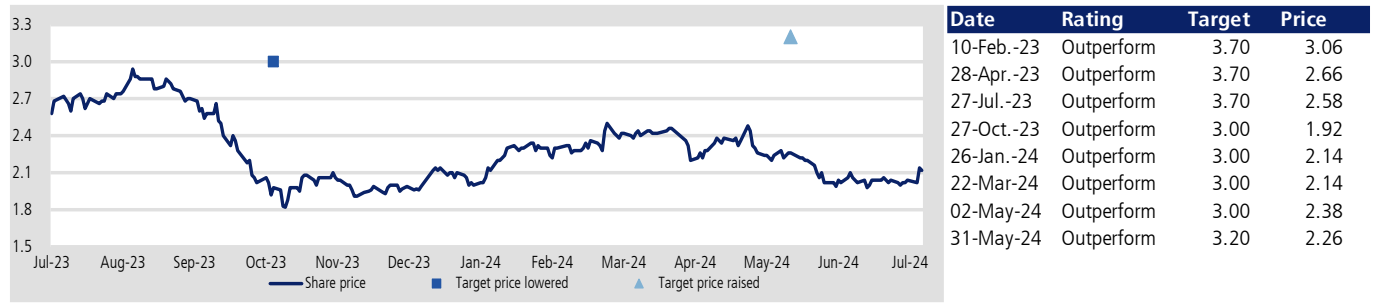
Source: KGI Securities Research

Rates of Return on Invested Capital

Year	1- $\frac{\text{COGS Revenue}}{\text{Revenue}}$	+ $\frac{\text{Depreciation Revenue}}{\text{Revenue}}$	+ $\frac{\text{Operating Exp. Revenue}}{\text{Revenue}}$	= Operating Margin
2021	293.2%	141.9%	32.3%	-367.4%
2022	134.1%	34.8%	9.7%	-78.6%
2023	89.3%	12.1%	7.2%	-8.6%
2024F	87.0%	9.9%	6.5%	-3.4%
2025F	86.5%	9.3%	7.0%	-2.8%
Year	1/ $\frac{\text{Working Capital Revenue}}{\text{Revenue}}$	+ $\frac{\text{Net PPE Revenue}}{\text{Revenue}}$	+ $\frac{\text{Other Assets Revenue}}{\text{Revenue}}$	= Capital Turnover
2021	1.35	10.06	18.60	0.03
2022	0.03	1.84	3.69	0.18
2023	0.03	0.77	1.64	0.41
2024F	0.02	0.66	1.39	0.48
2025F	0.06	0.65	1.38	0.48
Year	Operating Margin	x Capital Turnover	x Cash Tax Rate	= After-tax Return on Inv. Capital
2021	-367.4%	0.0	87.3%	-10.7%
2022	-78.6%	0.2	77.0%	-10.9%
2023	-8.6%	0.4	88.5%	-3.1%
2024F	-3.4%	0.5	100.0%	-1.7%
2025F	-2.8%	0.5	100.0%	-1.4%

Source: KGI Securities Research

Asia Aviation - Recommendation & target price history



Source: KGI Securities Research

Company's ESG details

Environment

- The company has taken responsibility for its impact on the climate by putting in place an ambitious net zero strategy and managing climate-related risks and opportunities. This encompasses the management of greenhouse gas emissions, energy consumption, and water usage.
- The company monitors and manages waste generated by practicing the principles of reduce, reuse, and recycle. This includes waste from food, packaging, and onboard materials.

Social

- The company prioritizes and protects the health and safety of employees and customers throughout operations. The company instills a culture of safety through robust management systems and employee awareness initiatives.
- The company embraces a diverse and inclusive workforce where representation is reflected at all levels and where employees are treated with respect, dignity, and receive equal opportunities.
- The company attracts top talent and invests in the training and development of talent pool while nurturing employees to achieve personal and professional growth.
- The company commits to respecting the fundamental rights and freedoms of employees as well as upholding commitments to prevent human trafficking, forced labour, child labour, and discrimination in our business.
- The company supports community activities to strengthen local businesses and aid community members through the Journey D program, carried out by employees and partners.

Governance

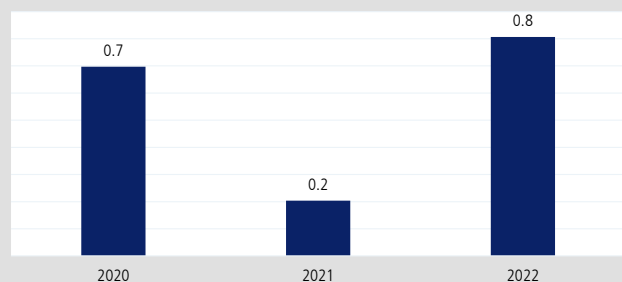
- The company maintains annual "Excellent" CG scoring From Thai Institute of Directors Association (IOD).
- The company conducts appropriate and transparent operations by upholding the highest standards of corporate governance and ethical conduct to ensure the trust and best interests of stakeholders and shareholders.
- The company builds trust and loyalty with customers through continuously improving customer experience journey and service quality for greater satisfaction.

Climate Management (Subset of environment)

- The company targets to reduce Carbon Intensity Ratio by 3 gCO₂/RPK per year using Green Operating Procedures and improved flight schedule management.
- Don Mueang station recycles 100% of non-hazardous waste.

Source: Company data, KGI Securities Research

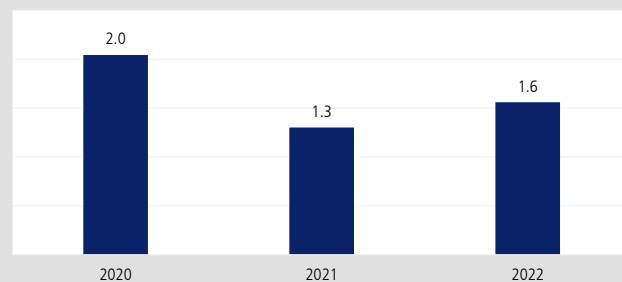
Total GHG emissions

 GHG emissions, mn tons of CO₂e


Source: Company data, SETSMART, KGI Securities Research

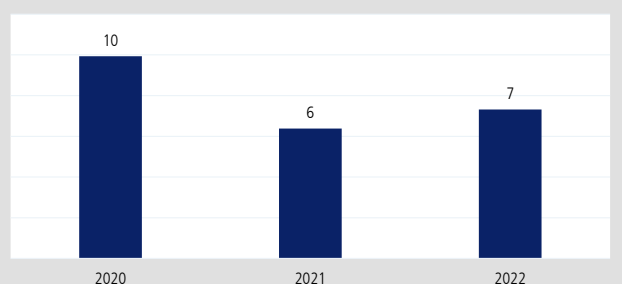
Total electricity consumption

Electricity consumption, GWh



Source: Company data, SETSMART, KGI Securities Research

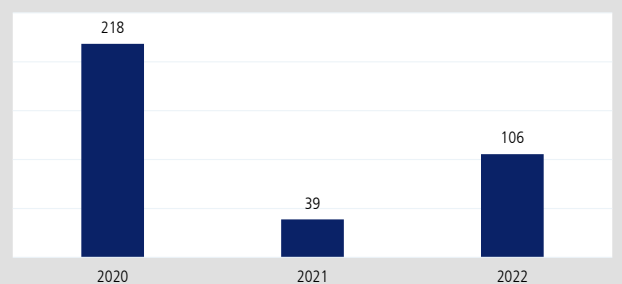
Total water withdrawal

 Water withdrawal, m³


Source: Company data, SETSMART, KGI Securities Research

Total waste

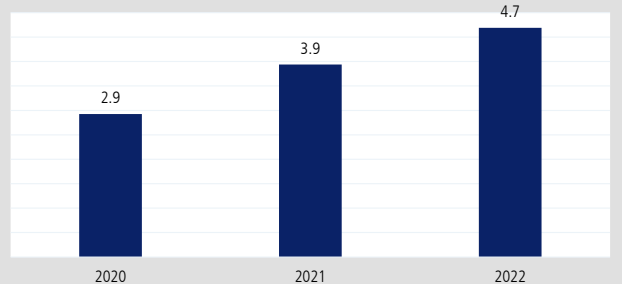
Waste generated, mn tons



Source: Company data, SETSMART, KGI Securities Research

Employee turnover

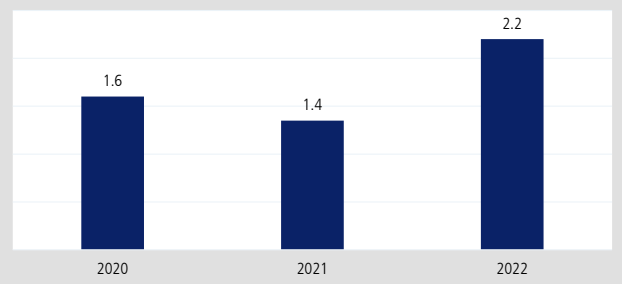
Employee turnover, percent



Source: Company data, SETSMART, KGI Securities Research

Average employee training hours

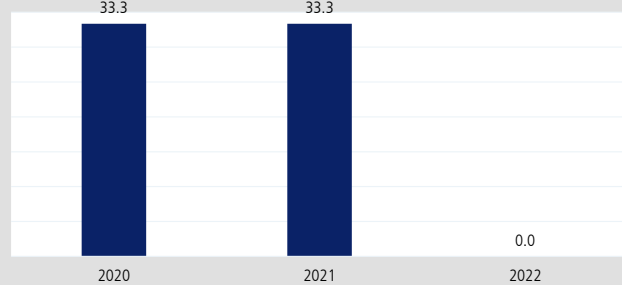
Average employee training hour, hours per person per year



Source: Company data, SETSMART, KGI Securities Research

Proportion of independent directors

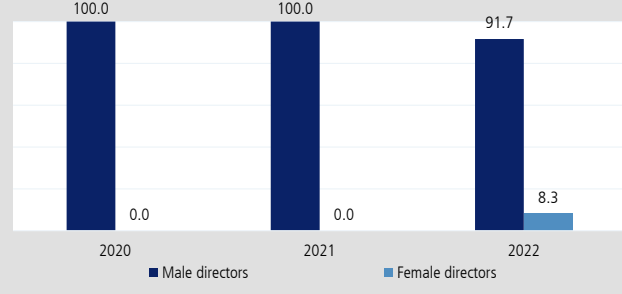
Independent directors, percent



Source: Company data, SETSMART, KGI Securities Research

Gender diversification of directors

Gender diversification, percent



Source: Company data, SETSMART, KGI Securities Research

SET ESG Ratings

Stock	Company name	SET ESG Ratings	Stock	Company name	SET ESG Ratings
ADVANC	ADVANCED INFO SERVICE	AAA	KTC	KRUNGTHAI CARD	AAA
AMATA	AMATA CORPORATION	AAA	LH	LAND AND HOUSES	A
AOT	AIRPORTS OF THAILAND	A	MAJOR	MAJOR CINEPLEX GROUP	AA
AP	AP (THAILAND)	AA	MEGA	MEGA LIFESCIENCES	A
BAFS	BANGKOK AVIATION FUEL SERVICES PCL.	AA	MINT	MINOR INTERNATIONAL	AA
BAM	BANGKOK COMMERCIAL ASSET MANAGEMEN	AA	MTC	MUANGTHAI CAPITAL	A
BANPU	BANPU	AAA	OR	PTT OIL AND RETAIL BUSINESS	AAA
BBGI	BBGI	AA	ORI	ORIGIN PROPERTY	AA
BBL	BANGKOK BANK	AA	OSP	OSOTSPA	AA
BCH	BANGKOK CHAIN HOSPITAL	AA	PLANB	PLAN B MEDIA	AA
BCP	BANGCHAK CORPORATION	AAA	PSH	PRUKSA HOLDING	BBB
BCPG	BCPG	AA	PTT	PTT	AAA
BDMS	BANGKOK DUSIT MEDICAL SERVICES	AA	PTTEP	PTT EXPLORATION AND PRODUCTION	AAA
BEM	BANGKOK EXPRESSWAY AND METRO	AA	PTTGC	PTT GLOBAL CHEMICAL	AAA
BGRIM	B. GRIMM POWER	AAA	RATCH	RATCH GROUP	AA
BPP	BANPU POWER	AAA	RBF	R&B FOOD SUPPLY	BBB
BTS	BTS GROUP HOLDINGS	AA	SAK	SAKSIAM LEASING	A
CBG	CARABAO GROUP	A	SAPPE	SAPPE	BBB
CENTEL	CENTRAL PLAZA HOTEL	A	SAT	SOMBOON ADVANCE TECHNOLOGY	AA
CK	CH. KARNCHANG	A	SAWAD	SRISAWAD CORPORATION	BBB
CKP	CK POWER	AAA	SCB	SCB X	AA
COM7	COM7	A	SCC	THE SIAM CEMENT	AAA
CPALL	CP ALL	AAA	SCCC	SIAM CITY CEMENT	AA
CPAXT	CP AXTRA	AAA	SCGP	SCG PACKAGING	AAA
CPF	CHAROEN POKPHAND FOODS	AAA	SHR	S HOTELS AND RESORTS	A
CPN	CENTRAL PATTANA	AA	SICT	SILICON CRAFT TECHNOLOGY	A
EGCO	ELECTRICITY GENERATING	AA	SMPC	SAHAMITR PRESSURE CONTAINER	AA
ERW	THE ERWAN GROUP	A	SNC	SNC FORMER	A
GFPT	GFPT	BBB	SPALI	SUPALAI	AA
GLOBAL	SIAM GLOBAL HOUSE	AA	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION	A
GPSC	GLOBAL POWER SYNERGY	AA	STGT	SRI TRANG GLOVES (THAILAND)	AAA
GULF	GULF ENERGY DEVELOPMENT	AA	TCAP	THANACHART CAPITAL	A
HANA	HANA MICROELECTRONICS	AA	TFG	THAIFOODS GROUP	A
HENG	HENG LEASING AND CAPITAL	A	THCOM	THAICOM	AAA
HMPRO	HOME PRODUCT CENTER	AA	TISCO	TISCO FINANCIAL GROUP	AAA
INTUCH	INTOUCH HOLDINGS	AA	TOP	THAI OIL	AAA
IRPC	IRPC	AA	TTB	TMBTHANACHART BANK	AA
IVL	INDORAMA VENTURES	AA	UBE	UBON BIO ETHANOL	A
KBANK	KASIKORNBANK	AAA	VGI	VGI	AA
KEX	KERRY EXPRESS (THAILAND)	BBB	WHA	WHA CORPORATION	AAA
KKP	KIATNAKIN PHATRA BANK	BBB	WHAUP	WHA UTILITIES AND POWER	AAA
KTB	KRUNG THAI BANK	AAA	ZEN	ZEN CORPORATION GROUP	AA

Source: www.setsustainability.com

Disclaimer: The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by the relevant institution as disclosed by the Office of the Securities and Exchange Commission, is made in order to comply with the policy and sustainable development plan for the listed companies. The relevant institution 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 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, KGI Securities (Thailand) Public Company Limited (KGI) does not confirm, verify, or certify the accuracy and completeness of the assessment result.

Corporate Governance Report of Thai Listed Companies



Companies with Excellent CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	GFPT	GFPT	SAK	SAKSJAM LEASING
ADVANC	ADVANCED INFO SERVICE	GGC	GLOBAL GREEN CHEMICALS	SAPPE	SAPPE
AEONTS	AEON THANA SINSAP (THAILAND)	GLOBAL	SIAM GLOBAL HOUSE	SAT	SOMBOON ADVANCE TECHNOLOGY
AMA	AMA MARINE	GPSC	GLOBAL POWER SYNERGY	SCB	SCB X
AMATA	AMATA CORPORATION	GULF	GULF ENERGY DEVELOPMENT	SCC	THE SIAM CEMENT
ANAN	ANANDA DEVELOPMENT	HANA	HANA MICROELECTRONICS	SCCC	SIAM CITY CEMENT
AOT	AIRPORTS OF THAILAND	HENG	HENG LEASING AND CAPITAL	SCGP	SCG PACKAGING
AP	AP (THAILAND)	HMPRO	HOME PRODUCT CENTER	SEAFSCO	SEAFSCO
BAFS	BANGKOK AVIATION FUEL SERVICES PCL.	INTUCH	INTOUCH HOLDINGS	SFT	SHRINKFLEX (THAILAND)
BAM	BANGKOK COMMERCIAL ASSET MANAGEMENT	IRPC	IRPC	SHR	S HOTELS AND RESORTS
BANPU	BANPU	ITC	i-Tail Corporation	SICT	SILICON CRAFT TECHNOLOGY
BBGI	BBGI	IVL	INDORAMA VENTURES	SMPC	SAHAMITR PRESSURE CONTAINER
BBL	BANGKOK BANK	KBANK	KASIKORN BANK	SNC	SNC FORMER
BCH	BANGKOK CHAIN HOSPITAL	KCE	KCE ELECTRONICS	SNNP	SRINANAPORN MARKETING
BCP	BANGCHAK CORPORATION	KEX	KERRY EXPRESS (THAILAND)	SPALI	SUPALAI
BCPG	BCPG	KKP	KIATNAKIN PHATRA BANK	SPRC	STAR PETROLEUM REFINING
BDMS	BANGKOK DUSIT MEDICAL SERVICES	KTB	KRUNG THAI BANK	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
BEC	BEC WORLD	KTC	KRUNGTHAI CARD	STGT	SRI TRANG GLOVES (THAILAND)
BEM	BANGKOK EXPRESSWAY AND METRO	LH	LAND AND HOUSES	SUN	SUNSWEET
BGRIM	B. GRIMM POWER	LPN	L.P.N. DEVELOPMENT	SVI	SVI
BH	BUMRUNGRAD HOSPITAL	M	MK RESTAURANT GROUP	TACC	T.A.C. CONSUMER
BPP	BANPU POWER	MAJOR	MAJOR CINEPLEX GROUP	TCAP	THANACHART CAPITAL
BTS	BTS GROUP HOLDINGS	MBK	MBK	TFG	THAIFOODS GROUP
CBG	CARABAO GROUP	MEGA	MEGA LIFESCIENCES	THCOM	THAICOM
CENDEL	CENTRAL PLAZA HOTEL	MINT	MINOR INTERNATIONAL	TIDLOR	NGERN TID LOR
CK	CH. KARNCHANG	MTC	MUANGTHAI CAPITAL	TISCO	TISCO FINANCIAL GROUP
CKP	CK POWER	OR	PTT OIL AND RETAIL BUSINESS	TKN	TAOKAENOI FOOD & MARKETING
COM7	COM7	ORI	ORIGIN PROPERTY	TOP	THAI OIL
CPALL	CP ALL	OSP	OSOTSPA	TTB	TMBTHANACHART BANK
CPAXT	CP AXTRA	PLANB	PLAN B MEDIA	UBE	UBON BIO ETHANOL
CPF	CHAROEN POKPHAND FOODS	PSH	PRUKSA HOLDING	VGI	VGI
CPN	CENTRAL PATTANA	PTT	PTT	WHA	WHA CORPORATION
DELTA	DELTA ELECTRONICS (THAILAND)	PTTEP	PTT EXPLORATION AND PRODUCTION	WHAUP	WHA UTILITIES AND POWER
DOHOM	DOHOME	PTTGC	PTT GLOBAL CHEMICAL	ZEN	ZEN CORPORATION GROUP
EGCO	ELECTRICITY GENERATING	QH	QUALITY HOUSES		
ERW	THE ERAWAN GROUP	RATCH	RATCH GROUP		



Companies with Very Good CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
BSRC	BANGCHAK SRIRACHA	JMART	JAYMART GROUP HOLDINGS	SINGER	SINGER THAILAND
BTG	BETAGRO	NTSC	Nutrition SC	TNP	THANAPIRIYA
EKH	EKACHAI MEDICAL CARE	PQS	Premier Quality Starch	XO	EXOTIC FOOD
HUMAN	HUMANICA	PYLON	PYLON		



Companies with Good CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
IIG	I&I GROUP	SAWAD	SRISAWAD CORPORATION	SPA	SIAM WELLNESS GROUP
JMT	JMT NETWORK SERVICES	SMD	SAINTMED		

Companies classified Not in the three highest score groups

Stock	Company name	Stock	Company name	Stock	Company name
AU	AFTER YOU	PJW	PANJAWATTANA PLASTIC	TGE	THACHANG GREEN ENERGY
CHG	CHULARAT HOSPITAL	PLT	Pilatus Marine	TPCH	TPC POWER HOLDING
LPH	LADPRAO GENERAL HOSPITAL	PTG	PTG ENERGY	TU	THAI UNION GROUP
MENA	MENA TRANSPORT	SFLEX	STARFLEX		
NETBAY	NETBAY	SISB	SISB		

Source: www.thai-iod.com

Disclaimer: The disclosure of the survey result 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 assessment 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 result may be changed after that date or when there is any change to the relevant information. Nevertheless, KGI Securities (Thailand) Public Company Limited (KGI) does not confirm, verify, or certify the accuracy and completeness of such survey result.

Anti-corruption Progress Indicator

Level 5: Extended

Stock	Company name	Stock	Company name	Stock	Company name
ADVANC	ADVANCED INFO SERVICE	GLOBAL	SIAM GLOBAL HOUSE	QH	QUALITY HOUSES
ANAN	ANANDA DEVELOPMENT	GPSC	GLOBAL POWER SYNERGY	RATCH	RATCHABURI ELECTRICITY GENERATING HOLDING
BBL	BANGKOK BANK	HMPRO	HOME PRODUCT CENTER	ROBINS	ROBINSON DEPARTMENT STORE
BCH	BANGKOK CHAIN HOSPITAL	IRPC	IRPC	SCC	THE SIAM CEMENT
BDMS	BANGKOK DUSIT MEDICAL SERVICES	KBANK	KASIKORNBANK	SIRI	SANSIRI
BIGC	BIG C SUPERCENTER	KCE	KCE ELECTRONICS	SPALI	SUPALAI
CK	CH. KARNCHANG	KKP	KIATNAKIN BANK	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
DCC	DYNASTY CERAMIC	KTB	KRUNG THAI BANK	TCAP	THANACHART CAPITAL
DELTA	DELTA ELECTRONICS (THAILAND)	LPH	LADPRAO GENERAL HOSPITAL	TISCO	TISCO FINANCIAL GROUP
DRT	DIAMOND ROOFING TILES	PACE	PACE DEVELOPMENT CORPORATION	TMT	THAI METAL TRADE
EGCO	ELECTRICITY GENERATING	PTT	PTT	TOP	THAI OIL
GFPT	GFPT	PTTGC	PTT GLOBAL CHEMICAL		

Level 4: Certified

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	ERW	THE ERAWAN GROUP	SAPPE	SAPPE
AP	ASIAN PROPERTY DEVELOPMENT	GLOW	GLOW ENERGY	SAWAD	SRISAWAD POWER 1979
BA	BANGKOK AIRWAYS	GUNKUL	GUNKUL ENGINEERING	SCB	THE SIAM COMMERCIAL BANK
BANPU	BANPU	ILINK	INTERLINK COMMUNICATION	SCN	SCAN INTER
BCP	THE BANGCHAK PETROLEUM	KTC	KRUNGTHAI CARD	SEAFSCO	SEAFSCO
BH	BUMRUNGRAD HOSPITAL	LH	LAND AND HOUSES	SVI	SVI
BJCHI	BJC HEAVY INDUSTRIES	LPN	L.P.N. DEVELOPMENT	TASCO	TIPCO ASPHALT
CBG	CARABAO GROUP	MAKRO	SIAM MAKRO	TKN	TAOKAENOI FOOD & MARKETING
CENTEL	CENTRAL PLAZA HOTEL	MALEE	MALEE SAMPRAN	TMB	TMB BANK
CHG	CHULARAT HOSPITAL	MINT	MINOR INTERNATIONAL	TRT	TIRATHAI
CKP	CK POWER	MODERN	MODERNFORM GROUP	TRUE	TRUE CORPORATION
CPF	CHAROEN POKPHAND FOODS	NOK	NOK AIRLINES	TVO	THAI VEGETABLE OIL
CPN	CENTRAL PATTANA	PTTEP	PTT EXPLORATION AND PRODUCTION		
DTAC	TOTAL ACCESS COMMUNICATION	PYLON	PYLON		

Level 3: Established

Stock	Company name	Stock	Company name	Stock	Company name
BEM	BANGKOK EXPRESSWAY AND METRO	MTLS	MUANGTHAI LEASING	SPRC	STAR PETROLEUM REFINING
CPALL	CP ALL	SCI	SCI ELECTRIC		

No progress

Stock	Company name	Stock	Company name	Stock	Company name
AOT	AIRPORTS OF THAILAND	BPP	BANPU POWER	FN	FN FACTORY OUTLET
BPCPG	BPCPG	BTS	BTS GROUP HOLDINGS	TPCH	TPC POWER HOLDING

Source: www.cgthailand.org

Disclaimer: The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by the relevant institution as disclosed by the Office of the Securities and Exchange Commission, is made in order to comply with the policy and sustainable development plan for the listed companies. The relevant institution 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 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, KGI Securities (Thailand) Public Company Limited (KGI) does not confirm, verify, or certify the accuracy and completeness of the assessment result.

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Rating	Definition
Outperform (OP)	The stock's excess return over the next twelve months is ranked in the top 40% of KGI's coverage universe in the related market (e.g. Taiwan)..
Neutral (N)	The stock's excess return over the next twelve months is ranked in the range between the top 40% and the bottom 40% of KGI's coverage universe in the related market (e.g. Taiwan)
Under perform (U)	The stock's excess return over the next twelve months is ranked in the bottom 40% of KGI's coverage universe in the related market (e.g. Taiwan).
Not Rated (NR)	The stock is not rated by KGI.
Restricted (R)	KGI policy and/or applicable law regulations preclude certain types of communications, including an investment recommendation, during the course of KGI's engagement in an investment banking transaction and in certain other circumstances. Excess return = 12M target price/current price-
Note	When an analyst publishes a new report on a covered stock, we rank the stock's excess return with those of other stocks in KGI's coverage universe in the related market. We will assign a rating based on its ranking. If an analyst does not publish a new report on a covered stock, its rating will not be changed automatically.

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