**EQUITY RESEARCH - RESULTS FLASH** 

# BANGKOK AIRWAYS

THAILAND / TRANSPORT & LOGISTICS

**BATB** 





TARGET PRICE	THB20.00
CLOSE	THB15.10
UP/DOWNSIDE	+32.5%
TD ve CONSENSUS	116 70/

# รายงานผลประกอบการ 2Q23

BA รายงานกำไรปกติ 2Q23 อยู่ที่ 0.7พัน ลบ. นับเป็นกำไร 2Q ที่ดีที่สุดและสูง กว่าที่เราคาดอย่างมีนัยสำคัญ

### **Highlights**

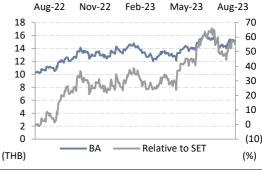
- BA รายงานกำไรปกติ 0.7พัน ลบ. ใน 2Q23 นับเป็นครั้งแรกที่รายงานกำไรปกติใน 2Q (ฤดโลว์ซีซั่น) นับตั้งแต่ 2Q15 ผลประกอบการดังกล่าวดีกว่าที่เราคาดถึง 154% ส่วนมาก จากอัตรากำไรขั้นต้นที่สูงกว่าคาดของธุรกิจสายการบินและรายได้ภาษี 230 ลบ. เมื่อหัก รายได้ภาษี กำไรปกติจะอยู่ที่ 0.4พัน ลบ. ยังสูงกว่าที่เราคาดอยู่ 67%
- ใน 2Q23 รายได้ผู้โดยสารฟื้นตัวเป็น 81% ของระดับก่อนโควิดเนื่องจากปริมาณ ผู้โดยสารฟื้นตัวเป็น 71% ของระดับก่อนโควิด นอกจากนี้ Available seat kilometres (ASK) ยังฟื้นตัวเป็น 48% ของระดับก่อนโควิด Passenger yield อยู่ที่ 5.8 บาท/หัว-กม. ัสูงกว่าระดับก่อนโควิดอยู่ 47% จาก Load factor ที่ 75% (เทียบกับ 65% ใน 2Q19) ค่า โดยสารเฉลี่ยเพิ่ม 21% y-y เป็น 3,531 บาท สูงกว่าระดับก่อนโควิด 13%
- รายได้จากธุรกิจท่าอากาศยานและธุรกิจที่เกี่ยวข้องโต 102% y-y และคิดเป็น 96% ของ ระดับก่อนโควิด
- ใน 2Q23 ค่าใช้จ่ายเพิ่ม 41% y-y โดยค่าใช้จ่ายที่ไม่ใช่เชื้อเพลิงที่เพิ่มขึ้น 39% y-y ในขณะที่ค่าใช้จ่ายเชื้อเพลิงอากาศยานเพิ่ม 53% y-y ซึ่งทำให้อัตรากำไรจากการ ดำเนินงานปรับตัวดีขึ้นเป็น 4% (เทียบกับ -26% ใน 2Q19)
- ส่วนแบ่งรายได้โต 64% y-y เป็น 170 ลบ. เท่ากับระดับก่อนโควิดจากกำไรปกติที่ดีใน ธรกิจขนส่งสินค้า
- นอกจากนี้ BA ยังบันทึกรายได้เงินปันผล 310 ลบ. จาก BDMS ในไตรมาสนี้

#### **Outlook**

- แม้ว่าภาษีสรรพสามิตจะปรับขึ้น เราคาดว่ากำไร 3Q23 จะอยู่ในเกณฑ์ดีจากฤดูท่องเที่ยว ของสมุยในช่วงเดือน ก.ค. - ส.ค. ปริมาณผู้โดยสารน่าจะเพิ่มเป็น 1-1.1ล้าน (70-80% ของระดับก่อนโควิด)
- เราเห็นโอกาสสำหรับ Upside จำนวนมากสำหรับกำไรปี 2023 ของ BA เนื่องจากกำไร ปกติ 1H23 ที่ 1.5พัน ลบ. คิดเป็น 110% ของประมาณการกำไรปกติปี 2023 ของเราที่ 1.4พัน ลบ. ไปแล้วในขณะที่ฤดูท่องเที่ยวของสมุยกำลังจะมาถึงใน 3Q23

#### **KEY STOCK DATA**

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	11,305	20,056	24,436	25,717
Net profit	(2,112)	1,367	1,690	1,863
EPS (THB)	(1.01)	0.65	0.80	0.89
vs Consensus (%)	-	(1.5)	38.2	(2.6)
EBITDA	115	2,663	2,653	2,748
Recurring net profit	(1,974)	1,367	1,690	1,863
Core EPS (THB)	(0.94)	0.65	0.80	0.89
EPS growth (%)	nm	nm	23.6	10.3
Core P/E (x)	(16.1)	23.2	18.8	17.0
Dividend yield (%)	-	2.6	3.2	3.5
EV/EBITDA (x)	508.6	19.7	18.3	16.8
Price/book (x)	1.9	1.7	1.7	1.6
Net debt/Equity (%)	158.6	114.3	88.3	72.5
ROE (%)	(13.2)	7.8	9.1	9.6



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(0.7)	6.3	46.6
Relative to country (%)	(3.0)	8.8	54.6
Mkt cap (USD m)			903
3m avg. daily turnover (USD	m)		1.6
Free float (%)			41
Major shareholder	Prasarttong-	Osoth Puttip	ong (25%)
12m high/low (THB)		1	6.30/10.10
Issued shares (m)			2,100.00

Sources: Bloomberg consensus; FSSIA estimates



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The Chairman of The Audit Committee and Independent Director of Finansia Syrus Securities PCL is also BA's Director

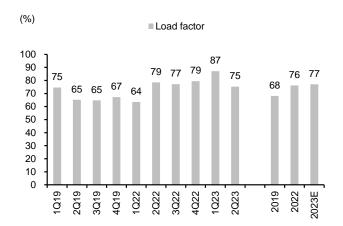
PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT

Exhibit 1: BA – 2Q23 operations summary

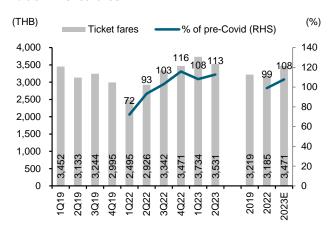
	2Q22	3Q22	4Q22	1Q23	2Q23	Chan	ge	2023E
	(THB m)	(q-q %)	(y-y %)	(THB m)				
Sales	2,153	3,454	4,221	5,273	4,357	(17)	102	20,056
- Passenger revenue	1,566	2,677	3,277	4,123	3,267	(21)	109	15,311
- Other revenue	587	776	943	1,151	1,089	(5)	85	4,745
Expense	(2,959)	(3,866)	(4,309)	(4,468)	(4,172)	(7)	41	(19,420)
- Fuel and oil	(449)	(819)	(890)	(816)	(686)	(16)	53	(3,813)
- Non-fuel operating expenses	(2,509)	(3,047)	(3,420)	(3,652)	(3,486)	(5)	39	(15,607)
Operating profit	(806)	(412)	(89)	805	184	(77)	123	636
Dividend income	207	310	0	0	310			517
Net other income	159	177	391	426	297	(30)	87	1,625
Interest income	2	0	11	12	24	93	1,192	44
Interest expense	(299)	(373)	(533)	(543)	(546)	1	82	(1,974)
Pretax profit	(737)	(297)	(219)	701	270	(62)	137	847
Income Tax	1	33	(93)	13	230			(59)
Associates	104	123	159	122	170	39	64	594
Minority interest	6	3	2	(4)	3	(168)	(47)	(14)
Core profit	(628)	(138)	(152)	831	672	(19)	207	1,367
Extraordinaries	(220)	(255)	302	44	(3)	(106)	(99)	0
- FX	(221)	(255)	302	44	(3)	(106)	(99)	0
- Derivative	1	0	0	0	0	, ,	` ′	0
- Others	0	0	0	0	0			0
Net profit	(848)	(393)	150	875	670	(23)	179	1,367
Shares out (end Q, m)	2,100	2,100	2,100	2,100	2,100	0	0	2,100
Pre-ex EPS	(0.30)	(0.07)	(0.07)	0.40	0.32	(19)	207	0.65
EPS	(0.40)	(0.19)	0.07	0.42	0.32	(23)	179	0.65
Depreciation	(622)	(607)	(574)	(494)	(438)	(11)	(30)	(2,027)
EBITDA	(184)	195	486	1,299	623	(52)	(438)	2,663
Key Ratios								
Operating profit margin (%)	(37)	(12)	(2)	15	4	(11)	42	3
EBITDA margin (%)	(9)	6	12	25	14	(10)	23	13
Net profit margin (%)	(39)	(11)	4	17	15	(1)	55	7
Operating stats								
Passenger carried (m)	0.5	0.8	0.9	1.1	0.9			
Load factor (%)	79	77	79	87	75			
RPK (m seats-km)	309	507	616	706	560			
ASK (m seats-km)	394	657	776	811	744			
Average fare (THB)	2,926	3,342	3,471	3,734	3,531			
RASK (THB)	4.5	4.6	5.0	5.8	5.0			
CASK (THB)	6.1	5.0	4.8	4.7	4.7			
CASK ex-fuel (THB)	5.0	3.8	3.0	3.7	3.7			

Sources: BA; FSSIA estimates

### **Exhibit 2: Load factor**



**Exhibit 3: Ticket fares** 



Sources: BA; FSSIA estimates

Sources: BA; FSSIA estimates

## **Financial Statements**

Bangkok Airways

2021	2022	2023E	2024E	2025E
2,717	11,305	20,056	24,436	25,717
(6,115)	(11,524)	(16,311)	(20,140)	(21,203)
(3,398)	(219)	3,745	4,297	4,514
-	-	-	-	-
(1,551)	(2,097)	(3,109)	(3,736)	(3,932)
(2,607)	115	2,663	2,653	2,748
(2,342)	(2,431)	(2,027)	(2,093)	(2,166)
-	-	-	-	-
(4,949)	(2,316)	636	560	582
(1,258)	(1,475)	(1,931)	(1,790)	(1,654)
453	489	594	628	640
2,142	1,916	2,735	3,176	3,227
(5,180)	(137)	0	0	0
(9,246)	(2,013)	1,441	1,946	2,155
117	(114)	(59)	(198)	(227)
(9,129)	(2,127)	1,382	1,748	1,928
50	16	(14)	(58)	(64)
-	-	-	-	-
-	-	-	-	-
(9,079)	(2,112)	1,367	1,690	1,863
5,180	137	0	0	0
(3,899)	(1,974)	1,367	1,690	1,863
(1.86)	(0.94)	0.65	0.80	0.89
(4.32)	(1.01)	0.65	0.80	0.89
0.00	0.00	0.39	0.48	0.53
2,100	2,100	2,100	2,100	2,100
(64.6)	316.1	77.4	21.8	5.2
nm	nm	2,225.7	(0.4)	3.6
nm	nm	nm	(11.9)	3.9
nm	nm	nm	23.6	10.3
nm	nm	nm	23.6	10.3
(125.1)	(1.9)	18.7	17.6	17.6
(38.9)	19.6	28.8	26.1	26.0
(96.0)	1.0	13.3	10.9	10.7
(182.2)	(20.5)	3.2	2.3	2.3
(143.5)	(17.5)	6.8	6.9	7.2
2.6	(4.8)	7.0	15.0	15.0
-	-	60.0	60.0	60.0
(2.2)	(0.3)	1.7	2.1	2.3
44.3	18.1	10.4	8.0	8.7
51.9	25.1	21.6	17.7	16.8
100.9	50.7	45.4	48.0	54.1
(32.6)	(19.2)	6.9	9.9	19.0
(6.2)	(0.9)	6.6	7.2	7.7
(23.8)	(13.2)	7.8	9.1	9.6
(5.5)	(0.8)	5.0	5.1	5.3
2021	2022	2023E	2024E	2025E
1 191	8 451	15 311	18 997	20 143
1,191 1,477	8,451 2,534	15,311 4 114	18,997 4 664	20,143 4 772
1,191 1,477 6	8,451 2,534 76	15,311 4,114 153	18,997 4,664 203	20,143 4,772 216
	2,717 (6,115) (3,398) (1,551) (2,607) (2,342) (4,949) (1,258) 453 2,142 (5,180) (9,246) 117 (9,129) 50 (9,079) 5,180 (3,899)  (1.86) (4.32) 0.00 2,100  (64.6) nm nm nm nm nm (125.1) (38.9) (96.0) (182.2) (143.5) 2.6 (2.2) 44.3 51.9 100.9 (32.6) (6.2) (23.8) (5.5)	2,717	2,717 11,305 20,056 (6,115) (11,524) (16,311) (3,398) (219) 3,745	2,717         11,305         20,056         24,436           (6,115)         (11,524)         (16,311)         (20,140)           (3,398)         (219)         3,745         4,297           -         -         -         -           (1,551)         (2,097)         (3,109)         (3,736)           (2,607)         115         2,663         2,653           (2,342)         (2,431)         (2,027)         (2,093)           -         -         -         -         -           (4,949)         (2,316)         636         560           (1,258)         (1,475)         (1,931)         (1,790)           453         489         594         628           2,142         1,916         2,735         3,176           (5,180)         (137)         0         0           (9,246)         (2,013)         1,441         1,946           117         (114)         (59)         (198)           (9,129)         (2,127)         1,382         1,748           50         16         (14)         (58)           -         -         -         -           (9,079)         (2,112

Sources: Bangkok Airways; FSSIA estimates

## **Financial Statements**

Bangkok Airways

Cash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Recurring net profit	(3,899)	(1,974)	1,367	1,690	1,863
Depreciation	2,342	2,431	2,027	2,093	2,166
Associates & minorities	-	-	-	-	-
Other non-cash items	(4,921)	1,005	14	58	64
Change in working capital	(1,232)	1,573	3,436	2,106	548
Cash flow from operations	(7,709)	3,035	6,845	5,947	4,643
Capex - maintenance	(722)	(184)	(1,003)	(1,222)	(1,286)
Capex - new investment	-	-	-	-	-
Net acquisitions & disposals	114	(9,209)	0	0	0
Other investments (net)	-	-	-	-	-
Cash flow from investing	(608)	(9,393)	(1,003)	(1,222)	(1,286)
Dividends paid	0	0	0	(820)	(1,014)
Equity finance	0	(101)	0	0	0
Debt finance	6,094	5,804	(2,759)	(4,238)	(3,201)
Other financing cash flows	2,168	5,177	0	0	0
Cash flow from financing	8,262	10,880	(2,759)	(5,058)	(4,215)
Non-recurring cash flows	-	-	-	-	-
Other adjustments	0	0	0	0	0
Net other adjustments	0	0	0	0	0
Movement in cash	(55)	4,521	3,083	(334)	(858)
Free cash flow to firm (FCFF)	(7,052.04)	(4,869.16)	7,816.90	6,579.26	5,072.57
Free cash flow to equity (FCFE)	(55.35)	4,622.05	3,083.21	486.66	155.55
Per share (THB)					
FCFF per share	(3.36)	(2.32)	3.72	3.13	2.42
FCFE per share	(0.03)	2.20	1.47	0.23	0.07
Recurring cash flow per share	(3.08)	0.70	1.62	1.83	1.95
Balance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Tangible fixed assets (gross) Less: Accumulated depreciation	27,064 (10,424)	24,954 (10,561)	25,957 (12,589)	27,179 (14,681)	28,465 (16,848)
Tangible fixed assets (net)	16,640	14,393	13,369	12,498	11,617
Intangible fixed assets (net)	0	0	0	0	0
Long-term financial assets	-		-		-
Invest. in associates & subsidiaries	28,191	37,401	37,401	37,401	37,401
Cash & equivalents	2,126	6,647	9,730	9,397	8,538
A/C receivable	373	1,185	1,185	1,185	1,185
Inventories	438	465	348	440	464
Other current assets	169	312	553	674	709
Current assets	3,106	8,608	11,816	11,695	10,896
Other assets	1,002	1,844	1,844	1,844	1,844
Total assets	48,939	62,246	64,429	63,437	61,758
Common equity	13,198	16,818	18,185	19,055	19,904
Minorities etc.	(36)	(55)	(40)	18	82
Total shareholders' equity	13,162	16,764	18,145	19,073	19,987
Long term debt	26,515	32,468	29,709	25,471	22,270
Other long-term liabilities	5,305	6,651	6,651	6,651	6,651
Long-term liabilities	31,820	39,120	36,360	32,122	28,921
A/C payable	967	1,558	1,994	2,748	2,899
Short term debt	917	768	768	768	768
Other current liabilities	2,073	4,037	7,161	8,726	9,183
Current liabilities	3,957	6,362	9,924	12,242	12,850
Total liabilities and shareholders' equity		62,246	•	•	,
• •	48,939	•	<b>64,429</b>	63,437	61,758
Net working capital	(2,060)	(3,633)	(7,070)	(9,176)	(9,724)
nvested capital	43,773	50,004	45,543	42,567	41,138
. Inclindes convertinies and preferred stock which is being					
<u> </u>					
Per share (THB)	0.00	9.04	9.00	0.07	0.40
Per share (THB) Book value per share	6.28	8.01	8.66	9.07	9.48
Per share (THB)  Book value per share  Tangible book value per share	6.28 6.28	8.01 8.01	8.66 8.66	9.07 9.07	9.48 9.48
Per share (THB) Book value per share Tangible book value per share Financial strength	6.28	8.01	8.66	9.07	9.48
Per share (THB)  Book value per share  Tangible book value per share  Financial strength  Net debt/equity (%)	6.28	8.01 158.6	8.66 114.3	9.07	9.48 72.5
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%)	6.28 192.3 51.7	158.6 42.7	8.66 114.3 32.2	9.07 88.3 26.5	9.48 72.5 23.5
* Includes convertibles and preferred stock which is being  Per share (THB)  Book value per share  Tangible book value per share  Financial strength  Net debt/equity (%)  Net debt/total assets (%)  Current ratio (x)  CF interest cover (x)	6.28 192.3 51.7 0.8	158.6 42.7 1.4	8.66 114.3 32.2 1.2	9.07 88.3 26.5 1.0	9.48 72.5 23.5 0.8
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)	6.28 192.3 51.7 0.8 1.0	8.01 158.6 42.7 1.4 4.1	8.66 114.3 32.2 1.2 2.6	9.07 88.3 26.5 1.0 1.3	9.48 72.5 23.5 0.8 1.1
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) Valuation	6.28 192.3 51.7 0.8 1.0	8.01 158.6 42.7 1.4 4.1	8.66 114.3 32.2 1.2 2.6 2023E	9.07 88.3 26.5 1.0 1.3 2024E	9.48 72.5 23.5 0.8 1.1 2025E
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) *	6.28 192.3 51.7 0.8 1.0 2021 (8.1)	8.01 158.6 42.7 1.4 4.1 2022 (16.1)	8.66 114.3 32.2 1.2 2.6 2023E 23.2	9.07 88.3 26.5 1.0 1.3 2024E 18.8	9.48 72.5 23.5 0.8 1.1 2025E
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) *	6.28 192.3 51.7 0.8 1.0 2021 (8.1) (10.8)	8.01 158.6 42.7 1.4 4.1 2022 (16.1) (21.3)	8.66 114.3 32.2 1.2 2.6 2023E 23.2 30.7	9.07 88.3 26.5 1.0 1.3 2024E 18.8 24.9	9.48 72.5 23.5 0.8 1.1 2025E 17.0 22.5
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)	6.28 192.3 51.7 0.8 1.0 2021 (8.1)	8.01 158.6 42.7 1.4 4.1 2022 (16.1)	8.66  114.3 32.2 1.2 2.6  2023E 23.2 30.7 23.2	9.07  88.3 26.5 1.0 1.3  2024E  18.8 24.9 18.8	9.48 72.5 23.5 0.8 1.1 2025E 17.0 22.5
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Reported P/E (x) Dividend yield (%)	6.28  192.3 51.7 0.8 1.0  2021 (8.1) (10.8) (3.5)	8.01  158.6 42.7 1.4 4.1  2022 (16.1) (21.3) (15.0)	8.66  114.3 32.2 1.2 2.6  2023E 23.2 30.7 23.2 2.6	9.07  88.3 26.5 1.0 1.3  2024E  18.8 24.9 18.8 3.2	9.48 72.5 23.5 0.8 1.1 2025E 17.0 22.5 17.0 3.5
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Reported P/E (x) Dividend yield (%) Price/book (x)	6.28  192.3 51.7 0.8 1.0  2021 (8.1) (10.8) (3.5) - 2.4	8.01  158.6 42.7 1.4 4.1  2022 (16.1) (21.3) (15.0) - 1.9	8.66  114.3 32.2 1.2 2.6  2023E  23.2 30.7 23.2 2.6 1.7	9.07  88.3 26.5 1.0 1.3  2024E  18.8 24.9 18.8 3.2 1.7	9.48 72.5 23.5 0.8 1.1 2025E 17.0 22.5 17.0 3.5 1.6
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	6.28  192.3 51.7 0.8 1.0  2021 (8.1) (10.8) (3.5) - 2.4 2.4	8.01  158.6 42.7 1.4 4.1  2022 (16.1) (21.3) (15.0) - 1.9 1.9	8.66  114.3 32.2 1.2 2.6  2023E 23.2 30.7 23.2 2.6 1.7 1.7	9.07  88.3 26.5 1.0 1.3  2024E  18.8 24.9 18.8 3.2 1.7 1.7	9.48 72.5 23.5 0.8 1.1 2025E 17.0 22.5 17.0 3.5 1.6 1.6
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) **	6.28  192.3 51.7 0.8 1.0  2021 (8.1) (10.8) (3.5) - 2.4 2.4 (21.9)	8.01  158.6 42.7 1.4 4.1  2022 (16.1) (21.3) (15.0) - 1.9 1.9 508.6	8.66  114.3 32.2 1.2 2.6  2023E  23.2 30.7 23.2 2.6 1.7 1.7 19.7	9.07  88.3 26.5 1.0 1.3  2024E  18.8 24.9 18.8 3.2 1.7 1.7 18.3	9.48 72.5 23.5 0.8 1.1 2025E 17.0 22.5 17.0 3.5 1.6 1.6 16.8
Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	6.28  192.3 51.7 0.8 1.0  2021 (8.1) (10.8) (3.5) - 2.4 2.4	8.01  158.6 42.7 1.4 4.1  2022 (16.1) (21.3) (15.0) - 1.9 1.9	8.66  114.3 32.2 1.2 2.6  2023E 23.2 30.7 23.2 2.6 1.7 1.7	9.07  88.3 26.5 1.0 1.3  2024E  18.8 24.9 18.8 3.2 1.7 1.7	9.48 72.5 23.5 0.8 1.1 2025E 17.0 22.5 17.0 3.5 1.6 1.6

Sources: Bangkok Airways; FSSIA estimates

#### Public disclosures related to sustainable development evaluation of Thai listed companies

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" by the Thai Institute of Directors Association (Thai IOD); 2) "AGM Checklist" by the Thai Investors Association (TIA), a "CAC certified member" of the Thai Private Sector Collective Action Against Corruption (CAC); and 3) Sustainability Investment List (THSI) by the Stock Exchange of Thailand. The ratings are updated on an annual basis. FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such ratings.

#### CG Score by the Thai Institute of Directors Association (Thai IOD) 1

The CG Score indicates corporate governance (CG) strength in the sustainable development of Thai listed companies. Annually, the Thai IOD, with support from the Stock Exchange of Thailand (SET), surveys and assesses the CG practices of companies and publishes the results on the Thai IOD website in a bid to promote and enhance the CG of Thai listed companies in order to promote compliance with international standards for better investment decisions. The results are from the perspective of a third party, not an evaluation of operations, as of the date appearing in the report, and may be changed after that date.

The five underlying categories and weighting used for the CG scoring in 2022 include the rights of shareholders and equitable treatment of shareholders (weight 25% combined), the role of stakeholders (25%), disclosure and transparency (15%), and board responsibilities (35%).

The CGR report rates CG in six categories: 5 for Excellent (score range 90-100), 4 for Very Good (score range 80-89), 3 for Good (Score range 70-79), 2 for Fair (score range 60-69), 1 for Pass (score range 60-69), and not rated (score below 50).

#### Corporate Governance Report 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 companies listed on the Stock Exchange of Thailand and the Market of Alternative Investment disclosed to the public and able to be accessed by a general public investor at <a href="https://prescription.org/">Thail IOD website</a>. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the data appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date. **FSSIA** does not confirm nor certify the accuracy of such survey result.

#### AGM Checklist by the Thai Investors Association (TIA)<sup>2</sup>

The "AGM Checklist" quantifies the extent to which shareholders' rights and equitable treatment are incorporated into business operations and the extent to which information is sufficiently disclosed and the level of its transparency. All the considered factors form important elements of two out of five the CG components. Annually, the TIA, with support from the SEC, leads the project to evaluate the quality of Annual General Meetings of Shareholders (AGMs) and to rate quality of the meetings.

The Checklist contains the minimum requirements under law that companies must comply with, or best practices according to international CG guidance. Representatives of the TIA will attend the meetings and perform the evaluation. The assessment criteria cover AGM procedures before the meeting (45%), at the meeting date (45%), and after the meeting (10%). The first assesses 1) advance circulation of sufficient information for voting; and 2) facilitating of how voting rights can be exercised. The second assesses 1) the ease of attending meetings; 2) transparency and verifiability; and 3) openness for Q&A. The third involves the meeting minutes that should contain discussion issues, resolutions and voting results.

The results are classified into four categories: 5 for Excellent (score 100), 4 for Very Good (score 90-99), 3 for Fair (score 80-89), and not rated (score below 79).

#### CAC certified member by the Thai Private Sector Collective Action Against Corruption (CAC)3

A <u>CAC certified member</u> is a listed company whose Checklist satisfies the CAC Certification's criteria and is approved by the CAC Council. The core elements of the Checklist include corruption risk assessment, establishment of key controls, and the monitoring and developing of policies. Note that the CAC does not certify the behaviour of the employees nor whether the companies have engaged in bribery, and Certification is good for three years.

Companies deciding to become a CAC certified member start with by submitting a Declaration of Intent signed by the Chairman of the Board to kick off the 18-month deadline for companies to submit the CAC Checklist for Certification. The 18-month provision is for risk assessment, in place of policy and control, training of managers and employees, establishment of whistleblowing channels, and communication of policies to all stakeholders.

The checklist document will be reviewed by the CAC Certification Committee for adequate information and evidence. It is worth noting that the committee consists of nine professionals in business law, corporate governance, internal audit, financial audit and experienced representatives from certified members.

A passed Checklist will move on to the <u>CAC Council</u> for granting certification approvals. The CAC Council consists of twelve prominent individuals who are highly respected in professionalism and ethical achievements. Among them are former ministers, a former central bank governor, the former head of the Thai Listed Companies Association, Chairman of Anti-Corruption Organizations (Thailand), Chairman of Thai Institute of Directors, and reputable academic scholars.

#### Sustainability Investment (THSI)4 by the Stock Exchange of Thailand (SET)

Thailand Sustainability Investment (THSI) quantifies responsibility in <u>Environmental</u>, and <u>Social</u> issues, by managing business with transparency in <u>Governance</u>. The THSI serves as another choice for investors who desire to adopt a responsible investment approach, according to the SET.

Annually, the SET will announce the voluntary participation of the company candidates which pass the preemptive criteria, and whose two key crucial conditions are met, i.e. no irregular trading of the board members and executives and a free float of >150 by the number of shareholders, and combined holding must >15% of paid-up capital. Some key disqualifying criteria include a CG score of below 70%; independent directors and free float violation; executives' wrongdoing related to CG, social and environmental impacts, equity in negative territory, and earnings in the red for more than three years in the last five years. To become eligible for THSI, the candidate must pass three indicators in data declaration: Economic (CG, risk management, customer relation management, supply chain management, and innovation); Environmental (environmental management, eco-efficiency, and climate risk); Social (human rights, talent attraction, operational health & safety, community development, and stakeholder engagement); and the incorporation of ESG in business operations.

To be approved for THSI inclusion, verified data must be scored at a 50% minimum for each indicator, unless the company is a part of the Dow Jones Sustainability Indices<sup>5</sup> (DJSI) during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality.

Note that, from the THSI list, the SET further developed a sustainability SETTHSI Index in June 2018 from selected THSI companies whose 1) market capitalisation > THB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight at maximum, and no cap for number of stocks.

Sources: <u>SEC</u>; <u>Thai IOD</u>; <u>Thai CAC</u>; <u>SET</u>; FSSIA's compilation

#### Disclaimer:

Thai Institute of Directors Association (Thai IOD) was established in December 1999 and is a membership organisation that strives to promote professionalism in directorship. The Thai IOD offers directors certification and professional development courses, provides a variety of seminars, forums and networking events, and conducts research on board governance issues and practices. Membership comprises board members from companies ranging from large publicly listed companies to small private firms.

Thai Investors Association (TIA) was established in 1983 with a mission to promote investment knowledge and to protect the investment rights of Thai investors. In 2002, the association was appointed by the Securities and Exchange Commission (SEC) to represent individual shareholders. To obtain information for evaluation, the association recruits volunteer investors to join AGMs and score the meetings. Weightings for each meeting are at a 45:45:10 ratio. They have been applied since 2017 and subject to change.

Thai Private Sector Collective Action against Corruption (CAC) was founded in 2010 and is 100% privately funded. It is an initiative by the Thai private sector to take part in tackling corruption problems via collective action. The CAC promotes the implementation of effective anti-corruption policies in order to create a transparent business ecosystem by developing a unique certification program for large/medium/small companies to apply for and to control corruption risk systematically and efficiently. The CAC's operations are sponsored by the US-based Center for Private Enterprise (CIPE) and the UK Prosperity Fund.

Sustainability Investment List (THSI), created by the Stock Exchange of Thailand in 2015, comprises the listed companies that conduct sustainable business operations.

5 Dow Jones Sustainability Indices – Wikipedia – Launched in 1999, DJSI evaluates the sustainability performance of companies based on corporate economic, environmental, and social performance.

#### **GENERAL DISCLAIMER**

### ANALYST(S) CERTIFICATION

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

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

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



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
04-Jun-2021	BUY	10.00	01-Sep-2022	BUY	15.00	25-Jan-2023	BUY	18.00
25-Jun-2021	BUY	16.00	20-Oct-2022	BUY	15.60	22-May-2023	BUY	20.00

Teerapol Udomvej, CFA started covering this stock from 04-Jun-2021

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Bangkok Airways	ВА ТВ	THB 15.10	BUY	Downside risks to our SoTP-based TP include 1) extraordinary events such as political turmoil and natural disasters; 2) higher-than-expected fuel expenses following an increase in oil prices; and 3) the slower-than-expected recovery of international tourist numbers.

Source: FSSIA estimates

#### **Additional Disclosures**

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited

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

All share prices are as at market close on 10-Aug-2023 unless otherwise stated.

#### RECOMMENDATION STRUCTURE

#### Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price\* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

\* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

#### **Industry Recommendations**

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months.

Neutral. The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months.

Underweight. The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

#### **Country (Strategy) Recommendations**

**Overweight (O).** Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

**Neutral (N).** Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

**Underweight (U).** Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.