**EQUITY RESEARCH - ANALYST MEETING** 



**BATB** 

THAILAND / TRANSPORT & LOGISTICS





**TARGET PRICE** THB22.00 **CLOSE** THB15.40 **UP/DOWNSIDE** +42.9% **TP vs CONSENSUS** +10.2%

# **Highlights**

We have a slightly positive view from BA's 3Q23 analyst meeting.

Key takeaways from analyst meeting

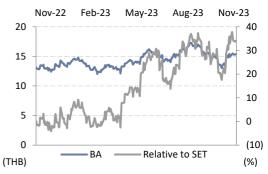
- Management targets a passenger volume of 4.0m in 2023. This implies 1.0m passengers in the 4Q low season (vs 0.98m in 3Q23). They also expect ticket fares to maintain the strong momentum from 9M23 (averaging THB3,700 and exceeding pre-Covid by 12%).
- Passenger volume was neutral in Oct and slowed down in Nov. On a positive note, the forward bookings are promising in Dec.
- Management conservatively estimates the passenger volume to slightly increase from 4.0m in 2024, pressured by the economic slowdown from rising inflation. The upside would be the recovery of Chinese tourist numbers.
- BA currently has cash on hand of up to THB12b as of 3Q23. Management plans to use it for repaying its debt, the U-Tapao project and a new investment project pending approval.
- BA has the scope to pay an additional dividend in 4Q23 given that its dividend policy is not less than 50% of earnings from separate financial statements (EPS at THB1.6/shr in 9M23), while it will pay an interim dividend of THB0.5/shr. However, it would depend on the remaining retained earnings (currently THB1.9b as of 9M23).
- BA is willing to bid on a new international airport project in Phangnga province if the government sets it as a public-private partnership.

# Recommendation

We maintain our SoTP-based TP at THB22.0/shr. BA is trading at a cheap valuation of only 14-15x 2023-24E P/E. Share price catalysts would be an announcement by the government to cut the excise tax for domestic jet fuel, permission to increase the flight capacity for Samui Airport and new investment projects.

#### **KEY STOCK DATA**

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	11,305	19,813	22,833	23,794
Net profit	(2,112)	3,489	2,342	2,502
EPS (THB)	(1.01)	1.66	1.12	1.19
vs Consensus (%)	-	65.5	23.5	24.0
EBITDA	115	3,409	3,529	3,691
Recurring net profit	(1,974)	2,177	2,342	2,502
Core EPS (THB)	(0.94)	1.04	1.12	1.19
EPS growth (%)	nm	nm	7.6	6.8
Core P/E (x)	(16.4)	14.9	13.8	12.9
Dividend yield (%)	-	4.0	4.3	4.6
EV/EBITDA (x)	514.1	13.1	11.7	10.6
Price/book (x)	1.9	1.6	1.5	1.4
Net debt/Equity (%)	158.6	60.1	42.0	29.9
ROE (%)	(13.2)	11.7	11.2	11.4



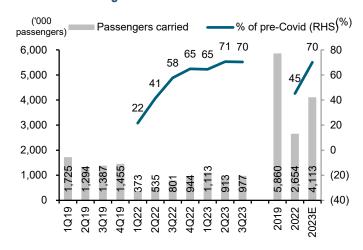
Share price performance	1 Month	3 Month	12 Month
Absolute (%)	13.2	(2.5)	21.3
Relative to country (%)	11.3	4.5	37.9
Mkt cap (USD m)			919
3m avg. daily turnover (USD	m)		2.2
Free float (%)			41
Major shareholder	Prasarttong-	Osoth Puttip	ong (25%)
12m high/low (THB)		1	7.60/11.80
Issued shares (m)			2,100.00

Sources: Bloomberg consensus; FSSIA estimates



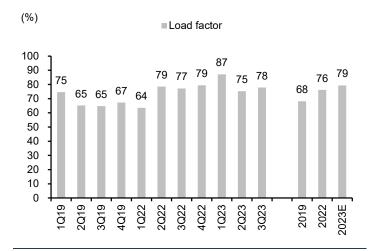
Teerapol Udomvej, CFA Fundamental Investment Analyst on Securities; License no. 080523 teerapol.udo@fssia.com, +66 2646 9969

#### **Exhibit 1: Passengers carried**



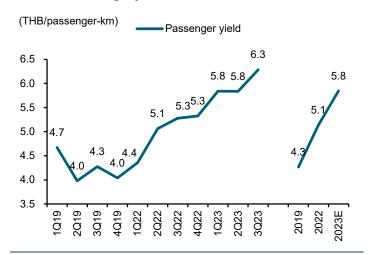
Sources: BA; FSSIA estimates

**Exhibit 3: Load factor** 



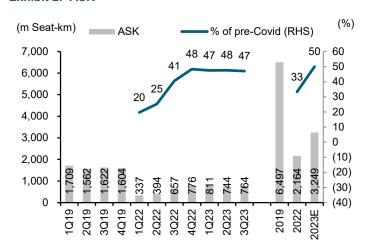
Sources: BA; FSSIA estimates

# **Exhibit 5: Passenger yield**



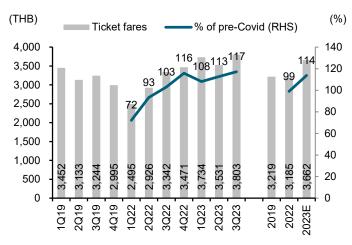
Sources: BA; FSSIA estimates

**Exhibit 2: ASK** 



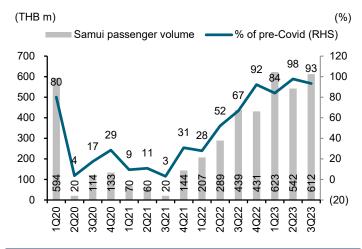
\* ASK = available seat kilometers Sources: BA; FSSIA estimates

Exhibit 4: Ticket fares (average)



Sources: BA; FSSIA estimates

### Exhibit 6: Samui passenger volume



Sources: BA; FSSIA estimates

# **Financial Statements**

Bangkok Airways

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
· · · · · ·					
Revenue	2,717	11,305	19,813	22,833	23,794
Cost of goods sold	(6,115)	(11,524)	(15,384)	(17,682)	(18,396)
Gross profit	(3,398)	(219)	4,429	5,151	5,398
Other operating income	(4.554)	(0.007)	(0.000)	(0.404)	(0.000)
Operating costs	(1,551)	(2,097)	(2,833)	(3,491)	(3,638)
Operating EBITDA	(2,607)	115	3,409	3,529	3,691
Depreciation	(2,342)	(2,431)	(1,814)	(1,870)	(1,931)
Goodwill amortisation	(4.040)	(0.046)	4 505	4 000	4.700
Operating EBIT	(4,949)	(2,316)	1,595	1,660	1,760
Net financing costs	(1,258)	(1,475)	(1,984)	(1,663)	(1,551)
Associates	453	489	594	628	640
Recurring non-operating income	2,142	1,916	2,580	2,502	2,643
Non-recurring items	(5,180)	(137)	1,312	0	0
Profit before tax	(9,246)	(2,013)	3,504	2,499	2,852
Tax	117	(114)	0	(140)	(332)
Profit after tax	(9,129)	(2,127)	3,504	2,358	2,520
Minority interests	50	16	(14)	(16)	(17)
Preferred dividends	-	-	-	-	-
Other items	-	-	-	-	-
Reported net profit	(9,079)	(2,112)	3,489	2,342	2,502
Non-recurring items & goodwill (net)	5,180	137	(1,312)	0	0
Recurring net profit	(3,899)	(1,974)	2,177	2,342	2,502
Per share (THB)	(4.00)	(0.04)	101		
Recurring EPS *	(1.86)	(0.94)	1.04	1.12	1.19
Reported EPS	(4.32)	(1.01)	1.66	1.12	1.19
DPS	0.00	0.00	0.62	0.67	0.71
Diluted shares (used to calculate per share data)  Growth	2,100	2,100	2,100	2,100	2,100
Revenue (%)	(64.6)	316.1	75.3	15.2	4.2
Operating EBITDA (%)	nm	nm	2,876.7	3.5	4.6
Operating EBIT (%)	nm	nm	2,070.7 nm	4.0	6.1
Recurring EPS (%)	nm	nm	nm	7.6	6.8
Reported EPS (%)	nm	nm	nm	(32.9)	6.8
Operating performance	11111	11111	11111	(02.0)	0.0
Gross margin inc. depreciation (%)	(125.1)	(1.9)	22.4	22.6	22.7
Gross margin exc. depreciation (%)	(38.9)	19.6	31.5	30.7	30.8
Operating EBITDA margin (%)	(96.0)	1.0	17.2	15.5	15.5
Operating EBIT margin (%)	(182.2)	(20.5)	8.1	7.3	7.4
Net margin (%)	(143.5)	(17.5)	11.0	10.3	10.5
Effective tax rate (%)	2.6	(4.8)	7.0	7.5	15.0
Dividend payout on recurring profit (%)	2.0	(+.0)	60.0	60.0	60.0
Interest cover (X)	(2.2)	(0.3)	2.1	2.5	2.8
Inventory days	44.3	18.1	10.7	8.3	8.7
Debtor days	51.9	25.1	21.8	18.9	18.2
Creditor days	100.9	50.7	46.4	49.7	54.5
Operating ROIC (%)	(32.6)	(19.2)	17.0	27.6	38.3
ROIC (%)	(6.2)	(0.9)	8.7	10.1	10.3
ROE (%)	(23.8)	(13.2)	11.7	11.2	11.4
ROA (%)	(5.5)	(0.8)	6.3	6.0	6.0
* Pre exceptional, pre-goodwill and fully diluted	(0.0)	(0.0)	0.5	0.0	0.0
7 77 5	-0004	2000	20005	20045	00055
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Air fares	1,191	8,451	15,063	17,405	18,133
Revenue from sales and services	1,477	2,534	4,231	4,754	4,867
Freight	6	76	75	174	181
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Sources: Bangkok Airways; FSSIA estimates

# **Financial Statements**

Bangkok Airways

Bangkok Airways					
Cash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Recurring net profit	(3,899)	(1,974)	2,177	2,342	2,502
Depreciation	2,342	2,431	1,814	1,870	1,931
Associates & minorities	-	-	-	-	-
Other non-cash items	(4,921)	1,005 1,573	1,285 3,274	16 1,454	17 400
Change in working capital  Cash flow from operations	(1,232) <b>(7,709)</b>	3,035	8,551	5,681	4,851
Capex - maintenance	(722)	(184)	(991)	(1,142)	(1,190)
Capex - new investment	-	-	-	-	-
Net acquisitions & disposals	114	(9,209)	6,800	0	0
Other investments (net)	-	-	-	-	-
Cash flow from investing	(608)	(9,393)	5,809	(1,142)	(1,190)
Dividends paid	0	0	0	(1,306)	(1,405)
Equity finance Debt finance	0 6,094	(101)	(4.083)	(3.377)	(3,238)
Other financing cash flows	2,168	5,804 5,177	(4,082) 41	(3,277) 0	(3,236)
Cash flow from financing	8,262	10,880	(4,041)	(4,583)	(4,644)
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	10,319	(44)	(982)
Free cash flow to firm (FCFF)	(7,052.04)	(4,869.16)	16,387.58	6,315.11	5,324.65
Free cash flow to equity (FCFE)	(55.35)	4,622.05	10,318.68	1,262.83	423.50
Per share (THB)					
FCFF per share	(3.36)	(2.32)	7.80	3.01	2.54
FCFE per share	(0.03)	2.20	4.91	0.60	0.20
Recurring cash flow per share	(3.08)	0.70	2.51	2.01	2.12
Balance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Tangible fixed assets (gross)	27,064	24,954	25,945	27,087	28,276
Less: Accumulated depreciation	(10,424)	(10,561)	(12,375)	(14,244)	(16,175)
Tangible fixed assets (net)	16,640	14,393	13,570	12,842	12,101
Intangible fixed assets (net)	0	0	0	0	0
Long-term financial assets	-	-	-	-	-
Invest. in associates & subsidiaries	28,191	37,401 6.647	30,601	30,601	30,601
Cash & equivalents A/C receivable	2,126 373	6,647 1,185	16,966 1,185	16,922 1,185	15,940 1,185
Inventories	438	465	331	386	401
Other current assets	169	312	546	629	656
Current assets	3,106	8,608	19,028	19,122	18,182
Other assets	1,002	1,844	1,844	1,844	1,844
Total assets	48,939	62,246	65,042	64,409	62,728
Common equity	13,198	16,818	20,308	21,344	22,441
Minorities etc.	(36)	(55)	(40)	(24)	(7)
Total shareholders' equity	13,162	16,764	20,267	21,319	22,434
Long term debt Other long-term liabilities	26,515 5,305	32,468 6,651	28,754 6,651	25,477 6,651	22,239 6,651
Long-term liabilities	31,820	39,120	35,405	32,128	28,890
A/C payable	967	1,558	1,895	2,408	2,507
Short term debt	917	768	400	400	400
Other current liabilities	2,073	4,037	7,075	8,153	8,496
Current liabilities	3,957	6,362	9,370	10,961	11,404
Total liabilities and shareholders' equity	48,939	62,246	65,042	64,409	62,728
Net working capital	(2,060)	(3,633)	(6,908)	(8,361)	(8,762)
Invested capital	43,773	50,004	39,107	36,925	35,784
* Includes convertibles and preferred stock which is be	ing treated as debt				
Per share (THB)	6.28	9.01	0.67	10.16	10.60
Book value per share Tangible book value per share	6.28	8.01 8.01	9.67 9.67	10.16 10.16	10.69 10.69
Financial strength	0.20	0.01	9.01	10.10	10.09
Net debt/equity (%)	192.3	158.6	60.1	42.0	29.9
Net debt/total assets (%)	51.7	42.7	18.7	13.9	10.7
Current ratio (x)	0.8	1.4	2.0	1.7	1.6
CF interest cover (x)	1.0	4.1	6.2	1.8	1.3
Valuation	2021	2022	2023E	2024E	2025E
Recurring P/E (x) *	(8.3)	(16.4)	14.9	13.8	12.9
Recurring P/E @ target price (x) *	(11.8)	(23.4)	21.2	19.7	18.5
Reported P/E (x)	(3.6)	(15.3)	9.3	13.8	12.9
Dividend yield (%)	-	-	4.0	4.3	4.6
Price/book (x)	2.5	1.9	1.6	1.5	1.4
Price/tangible book (x)	2.5	1.9	1.6	1.5	1.4
EV/EBITDA (x) **	(22.1)	514.1	13.1	11.7 15.6	10.6 14.3
EV/EDITDA @ target price (v) **	(07.4)				
EV/EBITDA @ target price (x) ** EV/invested capital (x)	(27.4) 1.3	635.1 1.2	17.1 1.1	1.1	14.3

Sources: Bangkok Airways; FSSIA estimates

# **Disclaimer for ESG scoring**

ESG score	Methodology				Rating					
The Dow Jones Sustainability Indices ( <u>DJSI</u> ) By S&P Global	process based from the annua	on the compan I S&P Global C	sparent, rules-based ies' Total Sustainabili orporate Sustainabilit s within each industry	ty Scores resulting y Assessment (CSA).	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Glob ESG Score of less than 45% of the S&P Global ESG Score of the highes scoring company are disqualified. The constituents of the DJSI indices a selected from the Eligible Universe.					hest
Sustainability Investment List (THSI) by The Stock Exchange of Thailand (SET)	managing busin Candidates mu 1) no irregular t float of >150 sh up capital. Som 70%; 2) indepe wrongdoing rel	ness with transplant pass the pre- trading of the bo- nareholders, and the key disqualify and the key disqualify and the to CG, soo attent	oard members and ex	two crucial conditions: two crucial conditions: tecutives; and 2) free nust be >15% of paid- ) CG score of below n; 3) executives' npacts; 4) equity in	To be eligible for THSI inclusion, verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of during the assessment year. The scoring will be fairly weighted again nature of the relevant industry and materiality.  SETTHSI Index is extended from the THSI companies whose 1) may capitalization > THB5b (~USD150b); 2) free float >20%; and 3) liquic >0.5% of paid-up capital for at least 9 out of 12 months. The SETTH Index is a market capitalisation-weighted index, cap 5% quarterly we					st the ket ity
oy Thai nstitute of Directors Association Thai IOD)	annually by the	Thai IOD, with The results ar	sustainable developn support from the Sto e from the perspectiv		Good (80-89), and not rated equitable trea	3 for Good for scores be tment of sha (25%); 4) dis	(70-79), 2 for F elow 50. Weigh reholders (weig	air (60-69), 1 tings include <sub>I</sub> ht 25% com	100), 4 for Very for Pass (60-69 : 1) the rights; 2 bined); 3) the ro %); and 5) board	9), 2) an ole o
AGM level By Thai nvestors Association (TIA) with support from the SEC	treatment are in transparent and out of five the ( assessment cri the meeting da advance circulatio rights can be exe- transparency and	ncorporated into d sufficiently dis CG components teria cover AGN te (45%), and a on of sufficient info roised. The secon verifiability; and 3	to be evaluated annu If procedures before t	and information is reant elements of two ually. The the meeting (45%), at b). (The first assesses 1) (The first assesses 1) (The first assesses 2) third involves the					cellent (100), 4 ir scores below	
Private Sector Collective Action Against Corruption CAC)	establishment of policies. The C (Companies decided Declaration of International Certification, inclumanagers and en	of key controls, ertification is go ding to become a ent to kick off an 1 uding risk assessm	nent, in place of policy an Inment of whistleblowing o	and developing of  art by submitting a  mit the CAC Checklist for d control, training of	passed Check approvals who	list will move se members		ertification by hly respecte	e professionals. the CAC Coun d individuals in	ncil
Morningstar Bustainalytics	based on an as risk is unmanaç	ssessment of hoged. Sources to b	e reviewed include corpo	y's exposure to ESG prate publications and			ng score is the he higher ESG		anaged risk. The d.	е
	information, comp		edia, NGO reports/webs G controversies, issuer t		<b>NEGL</b> 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+	
ESG Book	positioned to or the principle of helps explain fu	utperform over financial materi uture risk-adjust features with hi	ality including informated performance. Mat gher materiality and i	ethodology considers ation that significantly eriality is applied by	scores using i	materiality-ba	culated as a we ased weights. T s indicating bet	he score is s	caled between	0
<u>MSCI</u>	identify industry	/ leaders and la		nagement of financially heir exposure to ESG ri						gy to
	AAA AA	8.571-10.000 7.143-8.570	Leader:	leading its industry in m	nanaging the most	significant ES0	G risks and oppor	unities		
	A	5.714-7.142								
	BBB	4.286-5.713	Average:	a mixed or unexception	al track record of r	nanaging the r	nost significant E	SG risks and o	oportunities relative	e to
	ВВ	2.857-4.285	- · · <b>y-</b> -	industry peers						
	В	1.429-2.856		Januaria (M. C. C. C. C. C.						
	ccc	0.000-1.428	Laggard:	lagging its industry bas	ea on its high expo	sure and failur	e to manage sign	mcant ESG ris	KS	
Moody's ESG colutions	believes that a	company integr		ake into account ESG o o its business model an nedium to long term.	,				0,1	
Refinitiv ESG rating	based on public	cly available an	d auditable data. The	a company's relative ES score ranges from 0 to re 0 to 25 = poor; >25 to 50	100 on relative	ESG perform	nance and insu	fficient degre		
S&P Global				suring a company's per sification. The score ran			ent of ESG risks	s, opportuniti	es, and impacts	;
Bloomberg	ESG Score	SC	ore is based on Bloon	ating the company's agg nberg's view of ESG fina he weights are determin	ancial materiality	. The score	is a weighted g	eneralized n	nean (power me	ean)
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Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings.

Source: FSSIA's compilation

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# 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 25-Jun-2021 01-Sep-2022	BUY BUY BUY	10.00 16.00 15.00	20-Oct-2022 25-Jan-2023 22-May-2023	BUY BUY BUY	15.60 18.00 20.00	28-Aug-2023	BUY	22.00

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 15.40	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.

All share prices are as at market close on 21-Nov-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.