

# 2023 INTERIM RESULTS REVIEW 



## AUGUST 2023

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## 1H 2023 OVERVIEW

## A Strong 1H 2023

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1H2023 | Core 1H $2022{ }^{1}$ |  | Statutory 1H $2022{ }^{3}$ |
| Key Indicators | US\$ million | US\$ million | Variance ${ }^{2}$ | US\$ million |
| Total revenues and other income | 1,061 | 973 | 9\% | 1,196 |
| Profit/(Loss) before tax | 295 | 234 | 26\% | (347) |
| Net profit/(loss) after tax | 262 | 206 | 27\% | (313) |
| Earnings/(Loss) per share (US\$) ${ }^{4}$ | 0.38 | 0.30 | 27\% | (0.45) |

## Notes:

2. Comparing 1H 2023 with core 1 H 2022 financials
3. Calculated by dividing net profit/(loss) after tax by number of shares outstanding as at 30 June 2023 and 30 June 2022

## Interim Dividend Per Share Increased 27\%

| Key Indicators | 1H 2023 | 1H 2022 | Variance |
| :---: | :---: | :---: | :---: |
| Total interim dividends | US\$78 million | US\$62 million | 27\% |
| Interim dividend payout ratio | $30 \%$ of NPAT | $30 \%$ of NPAT ${ }^{1}$ | In line |
| Interim dividend per share | US $\$ 0.113{ }^{2}$ | US\$0.0889 | 27\% |

Robust Balance Sheet and Liquidity


BOC AVIATION

## Key 1H 2023 Highlights

## Robust 1H 2023 earnings

NPAT of US\$262 million in 1H 2023;
Cumulative earnings of more than US\$5.7 billion ${ }^{1}$

## Record high lease rental income

1H 2023 lease rental income of US\$940 million

## Expanded customer network

Added eight new customers in 1H 2023;
Customer base of 91 airlines in 42 countries and regions

## Significant future capex

Committed to purchase 23 aircraft;
Orderbook of 213 aircraft ${ }^{2}$

## Strong asset quality <br> Average fleet age of 4.7 years ${ }^{3}$; <br> Average lease term remaining of 8.0 years $^{3}$

## High level of liquidity

Total liquidity > US\$5.7 billion

## Improving collection rate

Collection rate of $102 \%$ contributed to record high operating cash flow net of interest of US\$721 million

## Strong credit ratings

A- with stable outlook reaffirmed by Fitch Ratings and S\&P Global

## Returning to Growth






Significant improvement in all key metrics
2. Calculated as net cash flow from operating activities less finance expenses paid

## How We Invest



## Growing Balance Sheet and Fleet



## 100\% of Orderbook Comprises Latest Technology Aircraft

| Our aircraft portfolio |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Aircraft type | Owned aircraft | Managed aircraft | Aircraft on order ${ }^{1}$ | Total |
| Airbus A220 family | 5 | 0 | 0 | 5 |
| Airbus A320CEO family | 95 | 15 | 0 | 110 |
| Airbus A320NEO family | 94 | 0 | 120 | 214 |
| Airbus A330CEO family | 8 | 1 | 0 | 9 |
| Airbus A330NEO family | 6 | 0 | 0 | 6 |
| Airbus A350 family | 9 | 0 | 0 | 9 |
| Boeing 737NG family | 72 | 13 | 0 | 85 |
| Boeing 737-8/9 | 55 | 0 | 88 | 143 |
| Boeing 777-300ER | 27 | 4 | 0 | 31 |
| Boeing 787 family | 28 | 1 | 5 | 34 |
| Freighters | 5 | 1 | 0 | 6 |
|  |  |  |  |  |
| Total | 404 | 35 | 213 | 652 |

[^0]
## Lease Rental Income Continues to Drive Revenue



[^1]
## Long-Term Leases Enhance Revenue Visibility



US\$ billion


Well-dispersed scheduled lease expiries ${ }^{2}$


- Number of leases expiring (LHS)
—Percentage of aircraft NBV with leases expiring (RHS)
Industry-leading average remaining lease term³
Number of years


[^2]1. Weighted by net book value of owned fleet and finance lease receivables in respect of aircraft on leases classified as finance leases in accordance with IFRS 16 (Leases)
2. Owned aircraft with leases expiring in each calendar year, weighted by net book value including finance lease receivables in respect of aircraft on leases classified as finance leases in accordance with IFRS 16 (Leases), and excluding any aircraft for which the Company has sale, lease or lease extension commitments, and any off-lease aircraft
3. Updated as at 30 June 2023 for Aercap, Air Lease and Avolon

## Lease Rate Factor Trending Higher in 2023



Net lease yield ${ }^{3}$


## Notes:

Calculated as contractual operating lease rental income and finance lease receipts divided by average net book value of aircraft and finance lease receivables, and multiplied by $100 \%$. Semi-annual lease rate factors are calculated on an annualised basis
2. Calculated as the sum of finance expenses and capitalised interest, divided by average total indebtedness. Total indebtedness represents loans and borrowings before adjustments for deferred debt issue costs, fair values, revaluations and discounts/premiums to medium term notes. Semi-annual cost of debt is calculated on an annualised basis
3. Calculated as contractual operating lease rental income and finance lease receipts less finance expenses allocated to operating and finance leases, divided by average of aircraft net book value and finance lease receivables. Semi-annual net lease yields are calculated on an annualised basis

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## Globally Diversified Portfolio

Lease portfolio diversified by customer ${ }^{1,2}$


Collection rate (\%)

Average $=99.2 \%$

...and increasingly diversified by geography ${ }^{3,4}$

100.0100 .0100 .0100 .099 .899 .099 .9100 .099 .999 .899 .999 .699 .698 .596 .298 .9

Average = 99.4\%


## All data as at 30 June 2023

Notes:

1. Based on net book value (excluding off lease aircraft) and including finance lease receivables in respect of aircraft on leases classified as finance leases in accordance with IFRS 16 (Leases)
2. For certain airlines, the percentage includes leases to affiliated airlines whose obligations are guaranteed by the named airline
3. Based on net book value of aircraft including finance lease receivables in respect of aircraft on leases classified as finance leases in accordance with IFRS 16 (Leases)
4. Off lease aircraft are allocated to the region of the prospective operator if a lease commitment is in place or to the region of the prior
5. operator if no lease commitment is in place
6. Fleet utilisation is the total days on-lease in the period as a percentage of total available lease days in the period

## Record High Operating Cash Flow Net of Interest



High collection rate contributes to record high cash flow

## Notes

1. Excluded the net impact of aircraft in Russia
2. Calculated as net cash flow from operating activities less finance expenses paid

## Diverse Funding Channels Utilised in 1H 2023

## Sources and Uses of Cash



## Stable Debt Structure

US\$ billion


More than $90 \%$ of debt unchanged with debt to equity of 3.0:1 at end-June 2023

Flexible Capital Structure


## Record High Committed Capex



Total committed capex of US\$11 billion ${ }^{4}$
US\$ billion
8.2


## Robust capex provides future growth visibility

## All data as at 30 June 2023 unless otherwise indicated

## Conclusion

- On track for $30^{\text {th }}$ year of unbroken profitability
- More than US $\$ 5.7$ billion of cumulative earnings ${ }^{1}$
- A very active first half of the year
- Net profit after tax (NPAT) rose $27 \%^{2}$ to US\$262 million
- Record high lease rental income of US $\$ 940$ million
- Record high operating cash flow net of interest of US\$721 million
- Maintained interim dividend at $30 \%$ of 1 H 2023 's NPAT
- Maintained credit ratings of A- from S\&P Global and Fitch Ratings
- Owned fleet exceeded 400 aircraft
- Focused on growth
- Global passenger traffic is close to 2019 levels
- Rebound in airline profits is translating to demand for new aircraft, rising aircraft valuations and lease rates recovery
- Significant future capex of US\$11 billion provides future balance sheet growth
- High liquidity of more than US\$5.7 billion to support further aircraft investments


## APPENDICES

## Major Passenger Markets Have Broadly Regained Pre-Covid Levels



Rising Aircraft Values Reflect Recovery in the Aviation Industry


Committed future revenues of around US\$17 billion2,3

US\$ billion


Future committed revenues and rising aircraft values underpin value creation

Airlines' Capital Investments Are Projected to Exceed US\$125 Billion by 2025


## Operating Lessors’ Share of the Market

Proportion of fleet on operating lease


## The BOC Aviation Journey - 30 Years in 2023



Market capitalisation of US\$5.6 billion ${ }^{1}$

## BOC Aviation - Who are We?

## Top 5

Global aircraft operating lessor ${ }^{1}$

## Listed on HKEX

HKEX code: 2588

## >US\$5.7 billion

Cumulative profits since inception
>US\$5.7 billion
Available liquidity

## 213

Aircraft on order ${ }^{2}$

## Bank of China

$70 \%$ owned by BOC

A- Investment grade credit ratings from S\&P and Fitch

## US\$22.9 billion

Total assets

## 652

Aircraft in fleet ${ }^{3}$

## 4.7 years; 8.0 years

Average fleet age \& lease term remaining ${ }^{4}$

Industry leader focused on long-term sustainable earnings
3. Includes all commitments to purchase aircraft including those where an airline customer has the right to acquire the relevant aircraft on delivery
4. Includes owned, managed and aircraft on order as at 30 June 2023

Weighted by net book value of owned fleet as at 30 June 2023

## Our Management Team

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Robert Martin <br> Managing Director \& Chief Executive Officer | Zhang Xiaolu Vice-Chairman \& Deputy Managing Director | Steven Townend <br> Deputy Managing Director \& Chief Financial Officer | Tom Chandler Chief Operating Officer | Deng Lei <br> Chief Commercial Officer (Asia Pacific \& the Middle East) | Paul Kent <br> Chief Commercial Officer (Europe, Americas \& Africa) |
|  | - 35 years of banking and leasing experience <br> - Managing Director and Board Director since July 1998 | 33 years of banking • <br> experience <br> In charge of Risk Management, Market• Research, Board Secretariat and Corporate Affairs departments | 32 years of banking • and leasing experience In charge of Finance, • Treasury, Tax, Investor Relations and Settlement | 25 years of airline, legal and banking experience In charge of Procurement, Technical, all operations and related departments | - 25 years of banking • experience <br> - In charge of revenue activities for Asia Pacific and Middle East | 27 years of aircraft finance and leasing experience <br> In charge of revenue activities for Europe, Americas and Africa |
| Nationality |  | $\star$ * |  |  |  |  |

Highly experienced senior management team

## Core Competencies - BOC Aviation Track Record

## Since inception in 1993:

- Purchasing More than 1,000 aircraft purchased totalling around US $\$ 60$ billion
- Leasing More than 1,250 leases executed with $>190$ airlines in $>60$ countries and regions
- Financing ${ }^{1}$ More than US $\$ 40$ billion in debt raised
- Sales More than 400 owned and managed aircraft sold
- Transitions More than 130 transitions
- Repossessions ${ }^{2} 65$ aircraft in 19 jurisdictions

The outcome:

- Total number of aircraft delivered 836
- Proportion of aircraft sold ${ }^{3} \quad 50 \%$
- Proportion of transitions ${ }^{4} 11 \%$
- Proportion of repossessions ${ }^{4} 5 \%$

All data as at 30 June 2023, since inception unless otherwise indicated
Notes:

1. Since 1 January 2007
2. Includes repossessions and consensual early returns
3. As a proportion of aircraft delivered

## (ㄷ) bocaviation

## www.bocaviation.com


[^0]:    $71 \%$ of existing fleet is latest technology aircraft ${ }^{2}$

[^1]:    Notes

    1. Excludes income arising from termination of leases with airlines in Russia in 1H 2022
    2. Comprises aircraft depreciation and impairment charges (excludes the impairment of aircraft in Russia in 1H 2022)
[^2]:    Notes:

