## Turkish Airlines

 Investor Presentation3Q'23 Results

| 3Q'22 | 3Q'23 | Change | (USD mn) | 9M'22 | 9M'23 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,068 | 6,321 | 4.2\% | Total Revenues | 13,654 | 15,823 | 15.9\% |
| 5,083 | 5,527 | 8.7\% | Passenger Revenue | 10,448 | 13,586 | 30.0\% |
| 877 | 618 | -29.5\% | Cargo Revenue | 2,921 | 1,809 | -38.1\% |
| 101 | 151 | 49.5\% | Technic Revenue | 265 | 375 | 41.5\% |
| 1,408 | 1,736 | 23.3\% | Profit From Main Operations | 2,101 | 2,644 | 25.8\% |
| 1,515 | 1,920 | 26.7\% | Net Income | 2,252 | 2,788 | 23.8\% |
| 25.0\% | 30.4\% | 5.4 pt | Net Income Margin | 16.5\% | 17.6\% | 1.1 pt |
| 2,139 | 2,543 | 18.8\% | EBITDAR | 3,982 | 4,864 | 22.1\% |
| 35.3\% | 40.2\% | 5.0 pt | EBITDAR Margin | 29.2\% | 30.7\% | 1.6 pt |
| 60,295 | 65,191 | 8.1\% | ASK (Million) | 150,925 | 176,008 | 16.6\% |
| 8.93 | 8.53 | -4.4\% | RASK2 ${ }^{1}$ (incl. ACTK) | 7.84 | 7.90 | 0.7\% |
| 9.82 | 9.90 | 0.9\% | Revenue Yield ${ }^{2}$ (R/Y) (Usc) | 8.68 | 9.29 | 7.0\% |
| 22,991 | 25,203 | 9.6\% | Passengers Carried ('000) | 53,898 | 63,920 | 18.6\% |
| 85.9\% | 85.6\% | -0.3 pt | L/F (\%) | 79.7\% | 83.1\% | 3.4 pt |

## Financial Highlights

Total Revenues exceeded 9M'22 level by $16 \%$ in the first nine months.

In 9M'23 Passenger Revenues increased by $30 \%$ year-over-year.

Excluding one-off impacts, profitability would be $\sim \mathbf{3 0 0} \mathrm{mn}$ USD higher.

9M'23 EBITDAR Margin excluding the one-offs is $32.6 \%$.
(2) TURKISH AIRLINES

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${ }^{1}$ RASK2: Total Passenger and Cargo Revenue / ASK (Adjusted ASK by available cargo ton kilometer) ${ }^{2}$ Revenue Yield (R/Y) Total Passenger Revenue / RPK


## $(2)$ tURKISH AIRLINES

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TURKISH AIRLINES RASK2: Total Passenger and Cargo Revenue / ASK (Adjusted ASK by available cargo ton kilometer)
Revenue Yield ( $R / Y$ ): Total Passenger Revenue / $R$ PK
Astar alliance member ry Revenue Yield (R/Y): Total Passenger Revenue / RP
ASK: Available Seat Kilometers, RPK: Revenue Passenger Kilometers

Regional Unit Revenue Change in USD (2023/2022)


2 TURKISH AIRLINES RASK2: Total Passenger and Cargo Revenue / ASK (Adjusted ASK by available cargo ton kilometer)
A star alliance member rald Revenue Yield (R/Y): Total Passenger Revenue / RPK
Passenger RASK: Total Passenger Revenue / ASK
ASK: Available Seat Kilometers, RPK: Revenue Passenger Kilometers

## Profit From Main Operations Bridge



## $(2)$ tURKISH AIRLINES

A Star alliance member $\stackrel{\rightharpoonup}{2}_{2}^{4}$

| 3Q'22 | 3Q'23 | Change | (mn USD) | 9M'22 | 9M'23 | Change | \% of Total Costs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,107 | 1,693 | $-19.6 \%$ | Fuel | 4,886 | 4,545 | $-7.0 \%$ | $33.9 \%$ |
| 578 | 786 | $36.0 \%$ | Personnel | 1,476 | 2,349 | $59.1 \%$ | $17.5 \%$ |
| 519 | 539 | $3.9 \%$ | Aircraft Ownership ${ }^{1}$ | 1,491 | 1,626 | $9.1 \%$ | $12.1 \%$ |
| 356 | 448 | $25.8 \%$ | Airports \& Air Navigation | 931 | 1,221 | $31.1 \%$ | $9.1 \%$ |
| 263 | 354 | $34.6 \%$ | Sales \& Marketing | 762 | 1,004 | $31.8 \%$ | $7.5 \%$ |
| 299 | 317 | $6.0 \%$ | Ground Handling | 698 | 922 | $32.1 \%$ | $6.9 \%$ |
| 187 | 215 | $15.0 \%$ | Passenger Services \& Catering | 433 | 631 | $45.7 \%$ | $4.7 \%$ |
| 222 | 280 | $26.1 \%$ | Maintenance | 589 | 756 | $28.4 \%$ | $5.6 \%$ |
| 100 | 106 | $6.0 \%$ | Other | 287 | 344 | $19.9 \%$ | $2.6 \%$ |
| $\mathbf{4 , 6 3 1}$ | $\mathbf{4 , 7 3 8}$ | $\mathbf{2 . 3 \%}$ | TOTAL | $\mathbf{1 1 , 5 5 3}$ | $\mathbf{1 3 , 3 9 8}$ | $\mathbf{1 6 . 0 \%}$ | $\mathbf{1 0 0 . 0 \%}$ |

2) TURKISH AIRLINES ${ }^{1}$ Includes Depreciation and Aircraft Rent expenses.

| $3 Q^{\prime} 22$ | $3 Q^{\prime} 23$ | Change | (USc) | $9 M^{\prime} 22$ | $9 M^{\prime} 23$ | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.49 | 2.60 | $-25.7 \%$ | Fuel | 3.24 | 2.58 | $-20.2 \%$ |  |
| 0.96 | 1.21 | $25.8 \%$ | Personnel | 0.98 | 1.33 | $36.5 \%$ |  |
| 0.86 | 0.83 | $-3.9 \%$ | Aircraft Ownership ${ }^{1}$ | 0.99 | 0.92 | $-6.5 \%$ |  |
| 0.59 | 0.69 | $16.4 \%$ | Airports \& Air Navigation | 0.62 | 0.69 | $12.5 \%$ |  |
| 0.44 | 0.54 | $24.5 \%$ | Sales \& Marketing | 0.50 | 0.57 | $13.0 \%$ |  |
| 0.50 | 0.49 | $-1.9 \%$ | Ground Handling | 0.46 | 0.52 | $13.3 \%$ |  |
| 0.31 | 0.33 | $6.3 \%$ | Passenger Services \& Catering | 0.29 | 0.36 | $25.0 \%$ |  |
| 0.37 | 0.43 | $16.7 \%$ | Maintenance | 0.39 | 0.43 | $10.1 \%$ |  |
| 0.17 | 0.16 | $-2.0 \%$ | Other | 0.19 | 0.20 | $2.8 \%$ |  |
| 7.68 | 7.27 | $-5.4 \%$ | CASK | 7.65 | 7.61 | $-0.6 \%$ |  |
| 4.19 | 4.67 | $11.6 \%$ | Ex-Fuel CASK | 4.42 | 5.03 | $13.9 \%$ |  |
|  |  |  |  |  |  |  |  |
| 6.94 | 6.58 | $-5.2 \%$ | CASK2 (incl. ACTK) ${ }^{2}$ | 6.78 | 6.87 | $1.4 \%$ |  |
| 3.78 | 4.23 | $11.8 \%$ | Ex-Fuel CASK2 (incl. ACTK) $)^{2}$ | 3.91 | 4.54 | $16.1 \%$ |  |

## (2) TURKISH AIRLINES

| 3Q'22 | 3Q'23 | Change |  | 9M'22 | 9M'23 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,263 | 955 | -24.3\% | Fuel Price (Usd/ton) | 1,154 | 950 | -17.7\% |
| 3.12 | 3.08 | -1.6\% | Fuel Consumption (It) per 100 ASK $^{1}$ | 3.10 | 3.07 | -1.2\% |
| 1,161 | 1,123 | -3.3\% | Aircraft Ownership Cost per BH | 1,323 | 1,257 | -5.0\% |
| 497 | 583 | 17.5\% | Maintenance Cost per BH | 523 | 584 | 11.8\% |
| 2,211 | 2,140 | -3.2\% | Handling Cost per Landing | 2,053 | 2,329 | 13.5\% |
| 1,255 | 1,497 | 19.3\% | Airports \& Air Navigation Cost per km Flown | 1,298 | 1,513 | 16.5\% |
| 8.13 | 8.53 | 4.9\% | Passenger Services \& Catering Cost per Pax | 8.03 | 9.87 | 22.9\% |
| 4.3\% | 5.6\% | 1.3 pt | Sales \& Marketing Cost / Total Revenue | 5.6\% | 6.3\% | 0.8 pt |

(2) TURKISH AIRLINES ASK: Available Seat Kilometers

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## Turkish Market Growth

## (mn passengers)

- Domestic (*) International

| 154 | 158 |  |  | 143 | 169 | 180 | 186 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| 98 | 108 | 57 | 94 | 103 | 123 | 129 | 133 |
|  |  |  | 60 |  |  |  |  |
| 56 | 50 | 32 25 | 34 | 39 | 47 | 51 | 53 |
| 2018 | 2019 | 2020 | 2021 | 2022 | 2023F | 2024F | 2025F |

Source: General Directorate of State Airports Authority (DHMI) - October 2023 ( $^{*}$ ) Adjusted for double count on Domestic Pax

International ASK (\% of 2019)


Annual RPK Growth (\%)

(2) TURKISH AIRLINES ASK: Available Seat Kilometers

TURISH AIRLINES ASK: Available Seat Kilometers
a star alliance member $\quad$ Rource: IATA.

## Turkish Airlines' market share quadrupled in the last two decades


${ }^{1}$ In terms of billion Available Seat Kilometers (ASK). Ranking and market shares in the graph are according to 2022 data.
Turkish Airlines Market Share Development ${ }^{2}$

${ }^{2}$ In terms of ASK (Available Seat Kilometers).
Turkish Airlines experienced a robust recovery after the initial shock of the pandemic and significantly increased its market share.

## $(2)$ tURKISH AIRLINES

## Turkish Airlines ranks \#1 in the World by international destinations

Turkish Airlines flies to 291
international destinations in 128 countries ${ }^{1}$

Provides 52.2 thousand
connection options ${ }^{2}$

508 international destinations (including offline ${ }^{3}$ )

Our network reaches more than $90 \%$ of the world's population, GDP and trade volume ${ }^{4}$


[^0]A STAR ALLIANCE MEMBER Circle sizes represent the number of weekly frequencies.

21 New Routes in 2021-23

## Americas

Seattle, Newark, Dallas, Vancouver

## Europe

Palermo, Bergamo, Krakow, Tivat,
Rize-Artvin
Middle East
Kirkuk, Urmia
Africa
Juba, Luanda, Lusaka
Far East \& Asia
Cebu, Bukhara, Turkistan, Fergana, Urgench, Aktau, Turkmenbashi

## Future Routes

## Americas

Detroit, Denver, Orlando, Lima, Santiago,
Rio de Janeiro
Europe
Bergen, Glasgow, Iasi, Katowice, Nantes, Bergen, Glasgow, lasi, Katowice, Nantes,
Newcastle, Timisoara, Bayburt, Yozgat

| Middle East |
| :---: |
| Abha, Salalah |
| Africa |

Aswan, Brazzaville, Hargeisa, Lome, Monrovia, Port Sudan, Windhoek

## Far East \& Asia

Sydney, Melbourne, Phnom Penh, Atyrau, Osaka

## Top Airlines by Connectivity

Number of International City Pairs ${ }^{2}$

| Europe to the World |  |
| :--- | ---: |
| 1. Turkish Airlines $\sim 17,800$ <br> 2. Lufthansa $\sim 7,200$ |  |

2. Lufthansa
3. Air France ~7,200

| Middle East to the World |  |
| :--- | :--- |
| 1. Turkish Airlines $\sim 6,800$ <br> 2. Qatar Airways $\sim 3,500$ <br> 3. Indigo $\sim 1,600$ |  |

## Africa to the World

1. Turkish Airlines
~4,000
2. Ethiopian $\sim 3,000$
3. Air France $\sim 3,000$
$\sim 2,200$

## Detour Advantage ${ }^{3}$



Transit Connection Time


Average international transfer time decreased by $\mathbf{3 0 \%}$ for optimum connectivity.

[^1]A star alliance member ${ }_{2}^{4} \geqslant$ Source: OAG. As of 13 August 2023.


## Passenger Traffic and Breakdown




Int'I Passenger Breakdown by Geography

## Passenger Breakdown by Transfer Type



## $(2)$ tURKISH AIRLINES



Revenue by Geography


Note: Includes total passenger and cargo revenue

Revenue by Business Type


Revenue by Point of Sale


Note: Includes only scheduled passenger revenue

## Operating Efficiency



2 TURKISH AIRLINES ${ }^{1}$ In terms of Block Time: Includes time from taxi-out to the runway, the actual flight duration and the time from taxi to the arrival gate.
A Star alliance member ${\underset{\sim}{2}}_{2}^{2}$

## Operational Profitability and Leverage



Net Debt ${ }^{1}$ to EBITDA

2) TURKISH AIRLINES

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Fleet as of 30.09.2023

|  | Type | Total | Owned | Financial Lease | Opr./Wet Lease | Seat Capacity ('000) | Average Fleet Age |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wide Body | A330-2/3 | 49 | 16 | 18 | 15 | 14.0 | 11.3 |
|  | B777-3ER | 33 | 12 | 15 | 6 | 12.4 | 9.8 |
|  | A350-9 | 14 |  | 14 |  | 4.6 | 1.6 |
|  | B787-9 | 20 |  | 20 |  | 6.0 | 2.8 |
|  | Total | 116 | 28 | 67 | 21 | 37.0 | 8.2 |
| Narrow Body | B737-8/9 MAX | 32 |  | 25 | 7 | 5.1 | 2.9 |
|  | A321/320 NEO | 58 |  | 33 | 25 | 11.1 | 2.2 |
|  | B737-8/9 | 100 | 36 | 39 | 25 | 16.9 | 13.1 |
|  | A321/320/319 | 83 | 48 | 31 | 4 | 14.7 | 11.8 |
|  | B737-8 MAX WL | 3 |  |  | 3 | 0.6 | 5.8 |
|  | A321/320 WL | 13 |  |  | 13 | 2.6 | 15.0 |
|  | Total | 289 | 84 | 128 | 77 | 51.0 | 9.4 |
| Cargo | A330-200F | 12 | 3 | 7 | 2 |  | 9.6 |
|  | B777F | 8 |  | 8 |  |  | 4.7 |
|  | Wet Lease | 4 |  |  | 4 |  | 31.3 |
|  | Total | 24 | 3 | 15 | 6 |  | 11.6 |
|  | Grand Total | 429 | 115 | 210 | 104 | 87.9 | 9.2 |


| \# of New |
| :---: |
| Generation |
| Aircratt |
| 127 |
| $(30 \%$ of total $)$ |


|  <br> Boeing Split |  |
| :---: | :---: |
| 54\% / 46\% |  |
| Ownership |  |
| Owned: | 27\% |
| Fin. Lease: | 49\% |
| Op. Lease: | 19\% |

New Entries in 3Q 2023:

```
1\timesA350-900 2 4 A321 NEO 3xB787 2x B737-8 MAX 2 4320 NEO
```


## 2 tURKISH AIRLINES

## Market Share Development (FTK)¹



Turkish Cargo Revenue Development


## Overview

Flies to 132 countries / 363 destinations with 24 freighters and 409 passenger aircraft.

Ranks $3^{\text {rd }}$ globally in terms of FTK¹ as of August 2023.
Operates in SmartIST, one of the largest air cargo terminals in the world.


## Opportunities

- Türkiye's ideal location as a global hub and increasing trade volume
- Penetration into fast growing express cargo segment
- Growth opportunities in Asia through JVs and commercial partnerships
- Integrated solutions for intermodal transportation
- Incorporation completed as of August 2023
- New brand positioning to be announced
- Independently operational in 2024

- Increasing depth and breadth of the network
- Penetrating to high growth leisure and ethnic travel market

Fleet Renewal

- Decreasing unit costs with more efficient and high density new generation aircraft entries

- Generating ancillary revenue by merchandising and unbundling
- Higher proportion of online ticket sales

Increased Focus on International Operations

|  | 2019 | 2022 | 9M'22 | 9M'23 |
| :---: | :---: | :---: | :---: | :---: |
| Number of Aircraft | 31 | 64 | 63 | 87 |
| Number of Routes | 129 | 180 | 175 | 175 |
| International Capacity Share (\%) | 13.2\% | $\frac{7}{64.3 \%}$ | 65.8\% | 61.4\% |
| Int'I Market Share in Hub (Ist. SAW Airport) | 18\% | 24\% | 25\% | 25\% |
| Number of Passenger (mn) | 14.5 | 16.1 | 12.2 | 16 |
| Capacity (ASK) ${ }^{1}$ | 11.2 | 21.8 | 16.7 | 20.9 |
| Load Factor | 87.2\% | 83.0\% | 82.2\% | 82.8\% |

Currency Exposure (9M’23)

Revenue by Currency


Expenses by Currency


Diversified revenue base increases our ability to adapt to different macro economic conditions.

Regional revenue distribution provides a natural hedge against FX volatility as well as geopolitical risks.
$60 \%$ of our revenues are in hard currencies.

## Currency Exposure



## (2) turkish airlines

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Fuel Expense Bridge (3Q and 9M)



Effect of Hedging on the Fuel Price


- Descending layered hedging strategy
- Crude oil based swaps and options
- Maximum of $60 \%$ for the following month is hedged using derivative instruments depending on the market conditions.
(2) TURKISH AIRLINES

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## Aircraft Financing and Debt Management

## 5 Year Maturity Profile (USD mn)

Weighted Average Interest Rate: 2.91\%
As of 30.09.2023
Total Financial Lease Liabilities ${ }^{1}: 9.5$ bn USD
Operating Leases: 2.2 bn USD


Currency Breakdown of Total Lease Liabilities


Financial Lease Debt Service

| (mn USD) <br> $\mathbf{3 0 . 0 9 . 2 0 2 3}$ | Outstanding <br> Amount | Maturity | Annual Avg. Debt <br> Repayment |
| :---: | :---: | :---: | :---: |
| USD | 1,007 | 10-12 Years | 236 |
| EUR | 6,364 | $10-12$ Years | 914 |
| JPY | 2,023 | $10-12$ Years | 304 |
| CHF | 138 | 12 Years | 32 |
| Total | $\mathbf{9 , 5 3 3}$ |  | $\mathbf{1 , 4 8 6}$ |

THRKISH AIRLINES IIncluding interest payments.

## EBITDAR Calculation

| 3Q'22 | 3Q'23 | Change | EBITDAR (mn USD) | 9M'22 | 9M'23 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,068 | 6,321 | 4.2\% | Sales Revenue | 13,654 | 15,823 | 15.9\% |
| 4,198 | 4,185 | -0.3\% | Cost of Sales (-) | 10,335 | 11,752 | 13.7\% |
| 1,870 | 2,136 | 14.2\% | GROSS PROFIT / (LOSS) | 3,319 | 4,071 | 22.7\% |
| 86 | 103 | 19.8\% | General Administrative Expenses (-) | 220 | 330 | 50.0\% |
| 347 | 450 | 29.7\% | Marketing and Sales Expenses (-) | 998 | 1,316 | 31.9\% |
| 1,437 | 1,583 | 10.2\% | NET OPERATING PROFIT / (LOSS) | 2,101 | 2,425 | 15.4\% |
| 20 | 166 | 730.0\% | Other Operating Income | 92 | 362 | 293.5\% |
| 49 | 13 | -73.5\% | Other Operating Expense (-) | 92 | 143 | 55.4\% |
| 1,408 | 1,736 | 23.3\% | Profit / (Loss) from Main Operations | 2,101 | 2,644 | 25.8\% |
| 131 | 196 | 49.6\% | Adjustments | 210 | 354 | 68.6\% |
| 94 | 116 | 23.4\% | Share of Investments' Profit / Loss Accounted by Using The Equity Method | 104 | 146 | 40.4\% |
| 37 | 80 | 116.2\% | Income From Government Incentives | 106 | 208 | 96.2\% |
| 1,539 | 1,932 | 25.5\% | EBIT | 2,311 | 2,998 | 29.7\% |
| 474 | 464 | -2.1\% | Depreciation | 1,373 | 1,458 | 6.2\% |
| 2,013 | 2,396 | 19.0\% | EBITDA | 3,684 | 4,456 | 21.0\% |
| 104 | 111 | 7.2\% | Adjusted Operating Lease Expenses ${ }^{1}$ | 239 | 326 | 36.2\% |
| 23 | 35 | 56.1\% | Adjusted Short term Lease Expenses (Wet-lease) ${ }^{2}$ | 59 | 82 | 39.3\% |
| 2,139 | 2,543 | 18.8\% | EBITDAR | 3,982 | 4,864 | 22.1\% |
| 35.3\% | 40.2\% | 5.0 pt | EBITDAR MARGIN | 29.2\% | 30.7\% | 1.6 pt |

Notes: - For 3Q'23, Turkish Technic's contribution to EBITDAR through consolidation is 151 mn USD, compared to 101 mn USD in $3 Q^{\prime} 22$. For 3Q'23, adjustments for heavy maintenance of operational lease expenses is 100 mn USD compared to 100 mn USD in 3Q'22.
$(2$ tURKISH AIRLINES
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| (mn USD) | 9M'22 | \% in Total | 9M'23 | \% in Total | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fuel | 4,886 | 42.3\% | 4,545 | 33.9\% | -7.0\% |
| Personnel | 1,476 | 12.8\% | 2,349 | 17.5\% | 59.1\% |
| Landing, Navigation \& Air Traffic | 931 | 8.1\% | 1,221 | 9.1\% | 31.1\% |
| Landing and navigation | 482 | 4.2\% | 679 | 5.1\% | 40.9\% |
| Air Traffic Control | 449 | 3.9\% | 542 | 4.0\% | 20.7\% |
| Sales \& Marketing | 762 | 6.6\% | 1,004 | 7.5\% | 31.8\% |
| Commissions and Incentives | 365 | 3.2\% | 495 | 3.7\% | 35.6\% |
| Reservation System | 225 | 1.9\% | 243 | 1.8\% | 8.0\% |
| Advertising | 73 | 0.6\% | 129 | 1.0\% | 76.7\% |
| Other | 99 | 0.9\% | 137 | 1.0\% | 38.4\% |
| Depreciation | 1,373 | 11.9\% | 1,458 | 10.9\% | 6.2\% |
| Ground Handling | 698 | 6.0\% | 922 | 6.9\% | 32.1\% |
| Aircraft Rent | 118 | 1.0\% | 168 | 1.3\% | 42.4\% |
| Operational Lease | 11 | 0.1\% | 19 | 0.1\% | 72.7\% |
| Wet Lease | 107 | 0.9\% | 149 | 1.1\% | 39.3\% |
| Passenger Services \& Catering | 433 | 3.7\% | 631 | 4.7\% | 45.7\% |
| Maintenance | 589 | 5.1\% | 756 | 5.6\% | 28.4\% |
| General Administration | 89 | 0.8\% | 87 | 0.6\% | -2.2\% |
| Other | 198 | 1.7\% | 257 | 1.9\% | 29.8\% |
| TOTAL | 11,553 | 100\% | 13,398 | 100\% | 16.0\% |
| Operating Cost per ASK (USc) | 7.65 | - | 7.61 | - | -0.6\% |
| Ex-fuel Operating Cost per ASK (USc) | 4.42 | - | 5.03 | - | 13.9\% |
| Fixed Costs | 2,598 | 22.5\% | 3,443 | 25.7\% | 32.5\% |

## $(2)$ tURKISH AIRLINES

| (mn USD) | 2018 | 2019 | 2020 | 2021 | 2022 | 9M'22 | 9M'23 | YoY Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Revenue | 12,855 | 13,229 | 6,734 | 10,686 | 18,426 | 13,654 | 15,823 | 16\% |
| Operating Expenses (-) | 11,686 | 12,644 | 7,264 | 9,411 | 15,710 | 11,553 | 13,398 | 16\% |
| of which Fuel | 3,768 | 3,873 | 1,638 | 2,756 | 6,467 | 4,886 | 4,545 | -7\% |
| of which Personnel | 1,772 | 2,067 | 1,097 | 1,298 | 2,140 | 1,476 | 2,349 | 59\% |
| of which Depreciation | 1,087 | 1,521 | 1,659 | 1,740 | 1,864 | 1,373 | 1,458 | 6\% |
| of which Rent | 595 | 311 | 244 | 197 | 157 | 118 | 168 | 42\% |
| Net Operating Profit / Loss | 1,169 | 585 | -530 | 1,275 | 2,716 | 2,101 | 2,425 | 15\% |
| Income From Other Operations | 165 | 355 | 330 | 174 | 145 | 92 | 362 | 293\% |
| Expense From Other Operations (-) | 143 | 64 | 55 | 35 | 82 | 92 | 143 | 55\% |
| Profit / Loss From Main Operations | 1,191 | 876 | -255 | 1,414 | 2,779 | 2,101 | 2,644 | 26\% |
| Income From Investment Activities (Net) | 99 | 89 | 179 | 200 | 293 | 167 | 716 | 329\% |
| Share of Investments' Profit / Loss | 123 | 82 | -87 | 75 | 121 | 104 | 146 | 40\% |
| Financial Income | 129 | 139 | 72 | 101 | 378 | 401 | 496 | 24\% |
| Financial Expense (-) | 588 | 310 | 835 | 767 | 632 | 299 | 561 | 88\% |
| Profit Before Tax | 954 | 876 | -926 | 1,023 | 2,939 | 2,474 | 3,441 | 39\% |
| Tax (-) | 201 | 88 | -90 | 64 | 214 | 222 | 653 | 194\% |
| Net Profit | 753 | 788 | -836 | 959 | 2,725 | 2,252 | 2,788 | 24\% |

(2) TURKISH AIRLINES

| Assets (mn USD) | 2018 | 2019 | 2020 | 2021 | 2022 | 30.09.2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and Cash Eqv. \& Short-Term Financial Investments | 2.155 | 2.475 | 1.829 | 2.682 | 4.701 | 6.496 |
| Trade Receivables | 570 | 540 | 637 | 925 | 995 | 867 |
| Pre-delivery Payment (PDP) Receivables | 809 | 778 | 731 | 546 | 511 | 413 |
| Other Current Assets | 971 | 977 | 981 | 785 | 1,018 | 1,509 |
| Total Current Assets | 4,505 | 4,770 | 4,178 | 4,938 | 7,225 | 9,285 |
| Net Fixed Assets ${ }^{1}$ | 13,918 | 3,643 | 4,145 | 4,364 | 4,723 | 5,878 |
| of which Aircraft and Engines ${ }^{2}$ | 12,127 | 1,493 | 1,859 | 2,041 | 2,351 | 3,424 |
| Rights of Use of Assets | - | 13,618 | 14,777 | 15,110 | 16,577 | 16,411 |
| Pre-delivery Payment (PDP) Receivables | 505 | 761 | 515 | 279 | 291 | 389 |
| Other Non-Current Assets | 1,804 | 15,550 | 16,692 | 16,956 | 18,705 | 19,160 |
| Total Non-Current Assets | 16,227 | 19,954 | 21,352 | 21,599 | 23,719 | 25,427 |
| Total Assets | 20,732 | 24,724 | 25,530 | 26,537 | 30,944 | 34,712 |
| Liabilities (mn USD) | 2018 | 2019 | 2020 | 2021 | 2022 | 30.09.2023 |
| Lease Obligations | 9,509 | 9,919 | 11,307 | 10,244 | 10,766 | 10,861 |
| Bank Borrowings | 1,099 | 3,453 | 5,394 | 4,659 | 3,273 | 2,782 |
| Passenger Flight Liabilities | 1,002 | 1,032 | 580 | 1,216 | 2,291 | 2,740 |
| Accounts Payable | 1,022 | 1,130 | 861 | 891 | 1,200 | 1,028 |
| Other Liabilities | 2,155 | 2,326 | 2,005 | 2,690 | 3,672 | 4,720 |
| Total Liabilities | 14,787 | 17,860 | 20,147 | 19,700 | 21,202 | 22,131 |
| Total Shareholders Equity | 5,945 | 6,864 | 5,383 | 6,837 | 9,742 | 12,581 |
| of which Issued Capital | 1,597 | 1,597 | 1,597 | 1,597 | 1,597 | 1,597 |
| of which Retained Earnings | 3,760 | 4,463 | 5,246 | 4,406 | 5,405 | 8,097 |
| of which Differences from Currency Translation | -160 | -184 | -201 | -275 | -294 | -325 |
| of which Net Profit for the Period | 753 | 788 | -836 | 959 | 2,725 | 2,788 |
| Total Liabilities \& Shareholders Equity | 20,732 | 24,724 | 25,530 | 26,537 | 30,944 | 34,712 |

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${ }^{1}$ Investment Property is included.
${ }^{2}$ Before 2019 values include leases. After 2019 values show only unencumbered aircraft \& engine values.
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## Subsidiaries \& Affiliates

| 30.09.2023 | Field of Activity | Revenue (mn USD) | Number of Personnel | Partnership Structure |
| :---: | :---: | :---: | :---: | :---: |
| 1 Turkish Airlines ${ }^{12}$ | Transportation | 15,823 | 32,048 | 49.1\% Türkiye Wealth Fund - 50.9\% Open to Public |
| 2 Turkish Technic Inc. | MRO | - | 10,249 | 100\% Turkish Airlines |
| 3 Turkish Airlines Technology Inc. | IT | - | 1,365 | 100\% Turkish Airlines |
| 4 Turkish Flight Training and Airport Operations Inc. | Flight Trainings \& Airport Operations | - | 137 | 100\% Turkish Airlines |
| 5 AJet Hava Taşımacılığı A.Ş. | Transportation | - | - | 100\% Turkish Airlines |
| 6 Turkish Airlines International Investment and Transport Inc. | Transportation \& Investment | - | - | 100\% Turkish Airlines |
| 7 Turkish Airlines Air Cargo Transport Inc. | Cargo | - | 5 | 100\% Turkish Airlines |
| 8 Turkish Support Services Inc. | Support Services | - | 9,660 | 100\% Turkish Airlines |
| 9 Turkish Airlines Financial Technologies Inc. | Payment Systems | - | - | 100\% Turkish Airlines |
| 10 Turkish Cabin Interior Systems Inc. | Cabin Interior | - | 427 | 80.1\% Turkish Airlines \& Turkish Technic 17\% TUSAS - 2.9\% HAVELSAN |
| 11 Turkish Fuel Services Inc. | Fuel | 2,339 | 115 | 25\% Turkish Airlines - 25\% Taya - 25\% Demiroren 25\% Zirve |
| 12 Sun Express Aviation Inc. | Transportation | 1,331 | 3,677 | 50\% Turkish Airlines - 50\% Lufthansa |
| 13 Turkish Opet Aviation Fuels Inc. | Fuel | 629 | 523 | 50\% Turkish Airlines - 50\% Opet |
| 14 Turkish Ground Services Inc. | Ground Services | 398 | 17,725 | 50\% Turkish Airlines - 50\% Havas |
| 15 Turkish Do\&Co Catering Services Inc. | Catering | 351 | 6,168 | 50\% Turkish Airlines - 50\% Do\&Co |
| 16 Pratt\&Whitney Turkish Engine Center Co. Ltd. | MRO | 354 | 505 | 51\% P\&W - 49\% Turkish Technic |
| 17 We World Express Limited | Cargo | 40 | 54 | 45\% Turkish Airlines-45\% ZTO-10\% Pal Air |
| 18 Goodrich Turkish Technic Service Center Co. Ltd. | MRO | 12 | 75 | 60\% Collins Aerospace - 40\% Turkish Technic |
| 19 Air Albania SHPK | Transportation | - | 184 | 49\% Turkish Airlines - 41\% MDN Inv. - 10\% Albcontrol |

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[^0]:    (2) TURKISH AIRLINES
    ${ }^{1}$ As of 27.10.2023. ${ }^{2}$ Meaningful O\&D's with detour factor <1.4. ${ }^{3}$ Including codeshare agreements. ${ }^{4}$ On a country basis. World Bank.

[^1]:    2 TURKISH AIRLINES ${ }^{1}$ Detour (Circuity): Increase in the flight distance compared to a non-stop flight. ${ }^{2}$ Includes meaningful city pairs with maximum $40 \%$ detour (detour factor <1.4)

