



# Investor Presentation December 2020



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# Agenda

## 01 Third Quarter 2020 Results

02 Financial stabilization package

03 Outlook

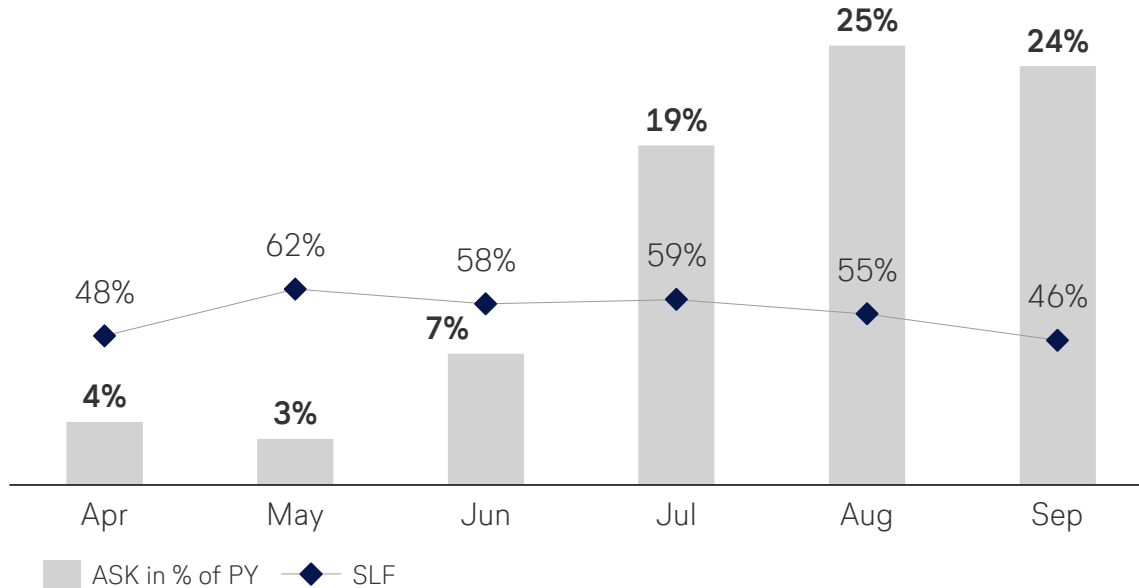
# Lufthansa Group is in a good position to withstand the corona crisis



- Successful cost and cash management limits operating loss
- Lufthansa Cargo goes from strength to strength
- Disciplined capacity management and advantages of hub strategy will support performance in Q4
- Solid liquidity position equips the Group for a tough winter season

# Positive trends in early Restart phase reversed in September

Capacity (ASK) in % of PY, seat load factors



## Comments

- Performance in July and August supported by good leisure demand
- European short-haul routes perform significantly better than long-haul
- Deterioration in September caused by renewed travel restrictions and decline in demand

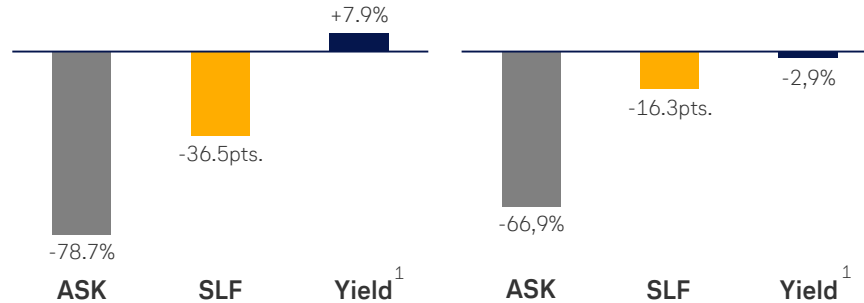
# Network Airlines: Further step-up of cost reductions limits operating loss



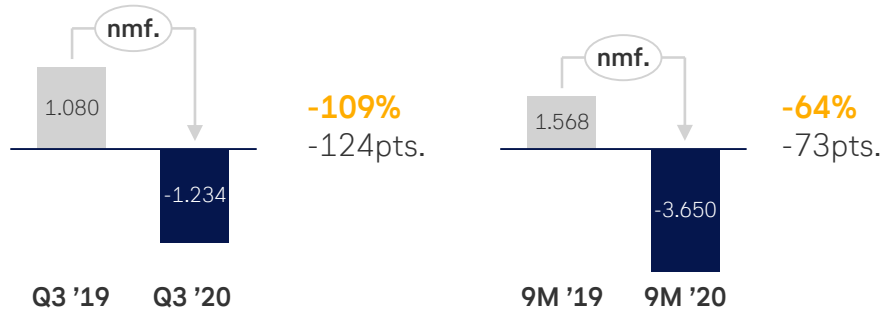
## Operational KPIs

Q3 2020

9M 2020



## Adjusted EBIT / Margin



## Comments

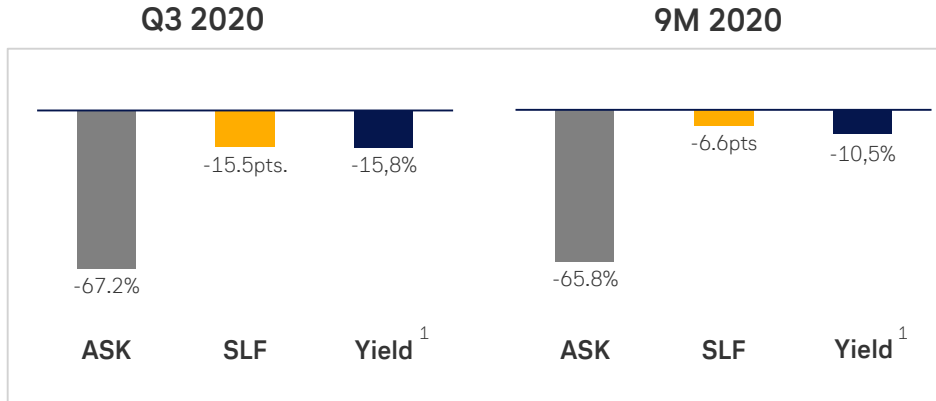
- Capacity and seat load factors decline significantly
- Yields in Q3 benefit from mix effect (higher share of continental traffic), yields in intercontinental business up
- Operating expenses reduced by 60% in Q3

<sup>1</sup> Excl. currency

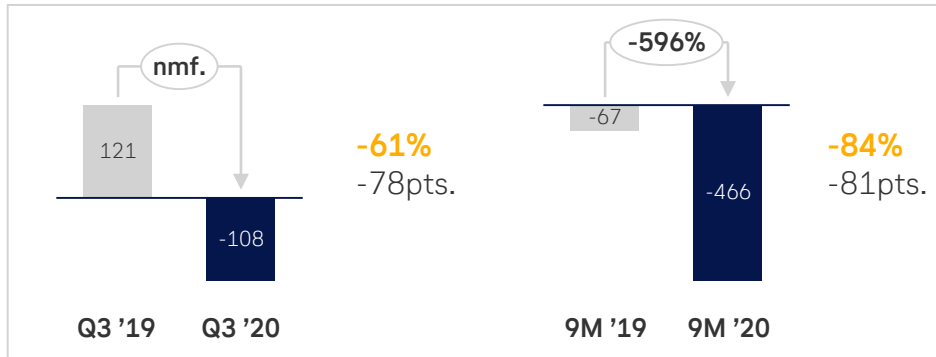
# Eurowings: Touristic focus supports recovery in summer months



## Operational KPIs



## Adjusted EBIT / Margin



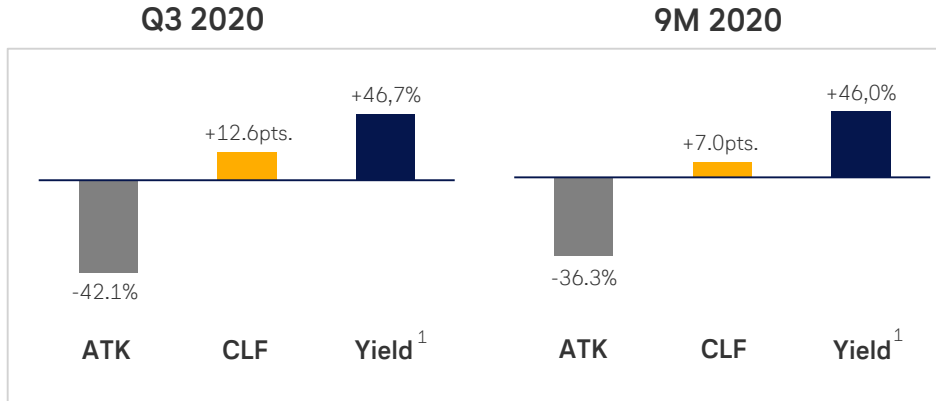
## Comments

- Capacity decline less pronounced compared to Network Airlines
- High share of touristic traffic supports recovery in summer months
- Fixed cost reductions contribute to operating expense decline of 61% in Q3

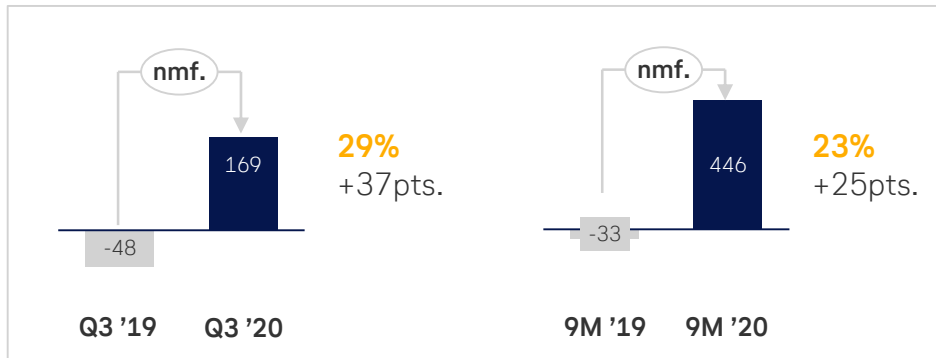
# Logistics: On course for record result in 2020

## Lufthansa Cargo

### Operational KPIs



### Adjusted EBIT / Margin



<sup>1</sup> Incl. currency

### Comments

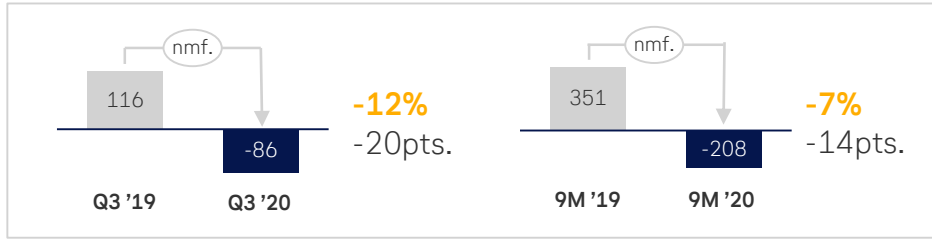
- Market-wide capacity squeezed by sharp reduction of available belly space in passenger aircraft
- Demand remains high throughout the quarter
- Sharp increase in operating result driven by ongoing yield strength



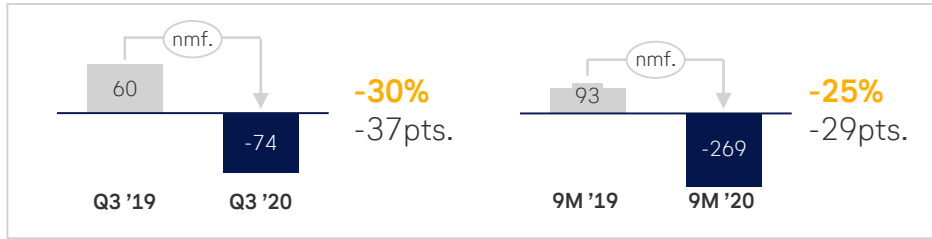
# Results of the MRO and Catering segments burdened by the crisis

## Adjusted EBIT / Margin

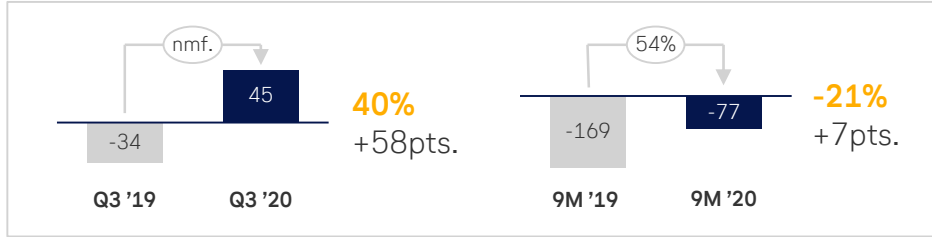
 **Lufthansa Technik**



**LSGgroup**



**Others**

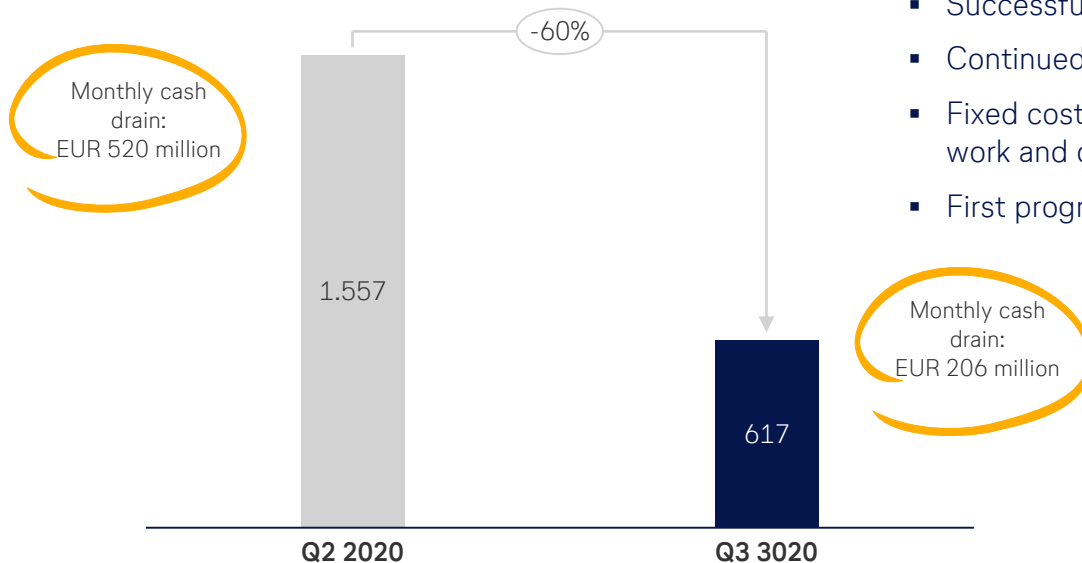


## Comments

- Year-to-date loss at Lufthansa Technik largely due to write-downs of receivables and spare parts
- Further step-up of cost reductions limits losses at LSG
- Cost savings in central functions benefit results of “Other Businesses”

# Significant reduction of operating cash drain compared to the second quarter

## Operating cash drain, EUR in million <sup>1</sup>



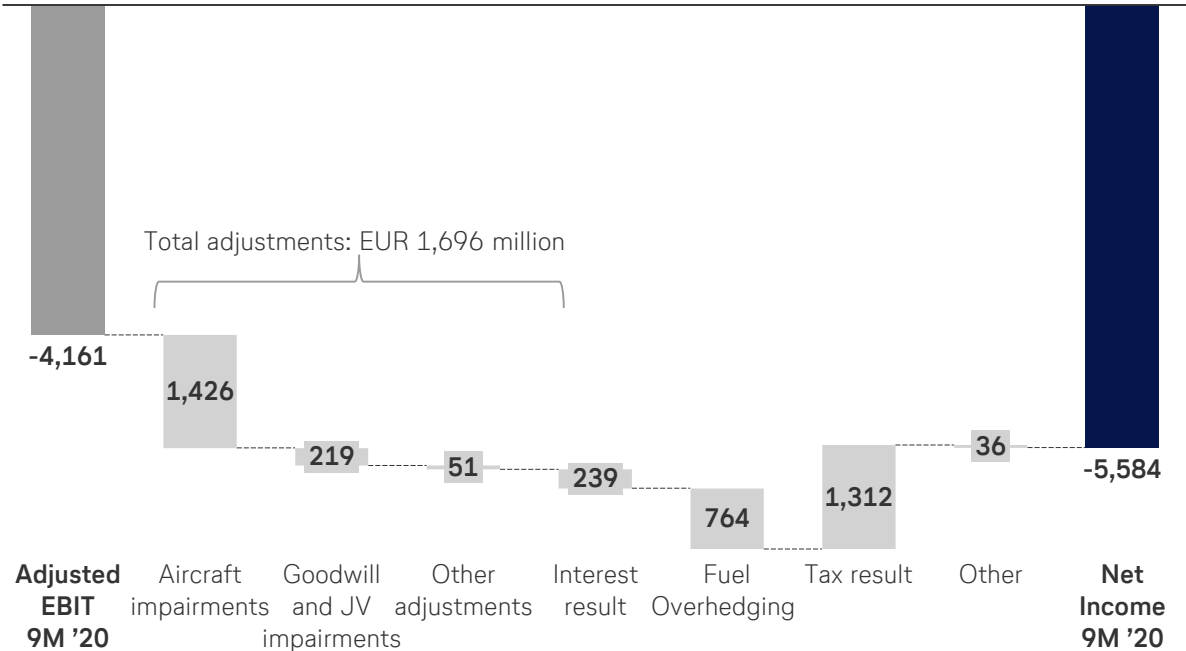
### Key drivers:

- Successful capacity expansion
- Continued strength of Cargo business
- Fixed cost reductions incl. short-time work and other personnel measures
- First progress in Group restructuring

<sup>1</sup> Operating cash flow incl. leasing payments, excl. change in trade working capital, excl. change in other assets/liabilities, excl. Income tax payments/reimbursements, excl. cash out related to fuel overhedging (Q2: 380 mEUR, Q3: 141 mEUR)

# Impairments and fuel hedging losses burden net income

## Adjusted EBIT / Net Income 9M 2020

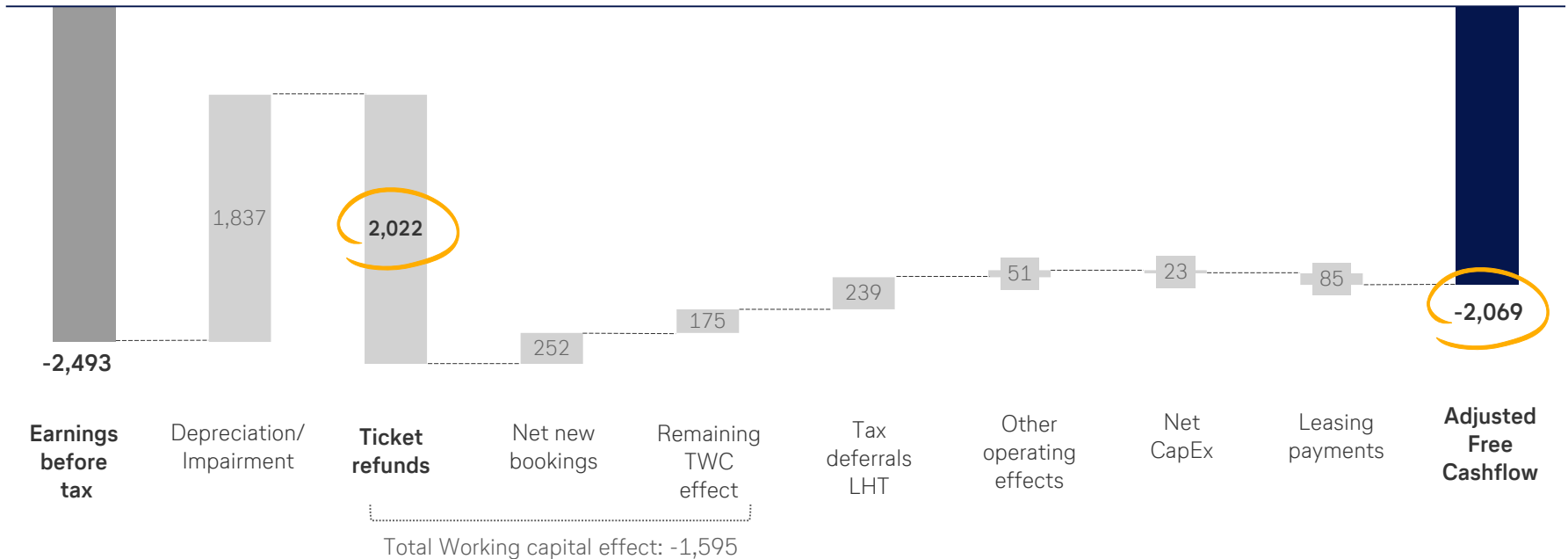


## Comments

- Aircraft impairments relate to retirement of 110 planes/usage rights
- EUR 1.1bn of impairments in Q3 relate to long-term storage and permanent decommissioning of A380 and A340-600 fleets
- Higher oil price reduces loss from fuel overhedging compared to earlier in the year

# Q3 free cash flow decline almost entirely driven by customer refunds

Earnings before tax / Adjusted free cash flow, Q3 2020, EUR in million



# Cash preservation continues to be the focus of Group financial management for the remainder of 2020 and going into 2021

## 1 Reduction of operating cash outflows

- Short-time work and other personnel measures (reduction of overtime hours, unpaid leave, early retirement etc.)
- Reduction of crew complement
- Postponement / cancellation of non-business critical projects
- Cancellation of wet leases
- Shift of non-safety relevant aircraft and engine maintenance
- Renegotiation of supplier contracts
- Marketing freeze
- Deferral of tax payments
- Monetization of hedges and unused emission certificates

## 2 Strict working capital management

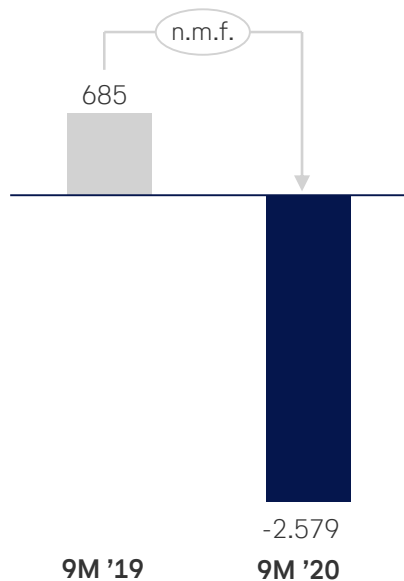
- Accelerated collection of receivables
- Switch to prepayments for certain customers
- Negotiation of longer payment terms

## 3 Limitation of investments

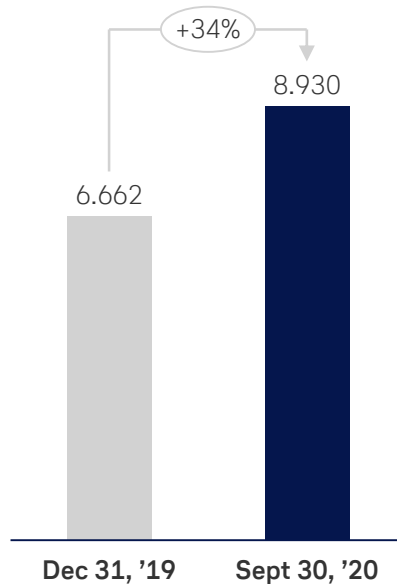
- Deferral of aircraft deliveries limits investments to ca. EUR 1.3 billion in 2020 and 2021
- Divestiture of repairable spare parts
- Postponement / cancellation of projects

# Successful cash preservation has limited net debt increase to ca. EUR 2.3bn

## Adjusted free cash flow <sup>1</sup>



## Net debt



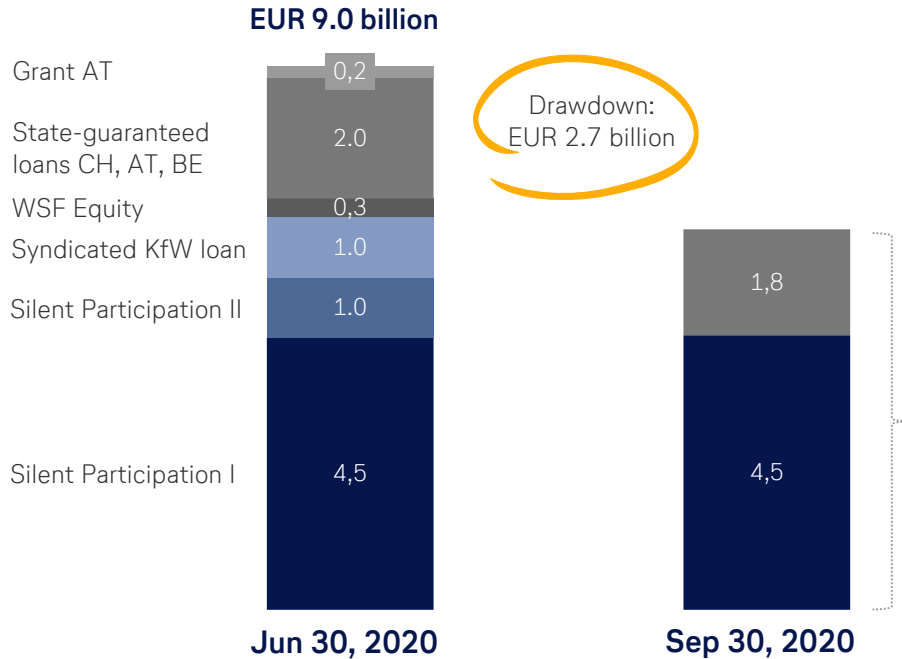
## Pension provisions



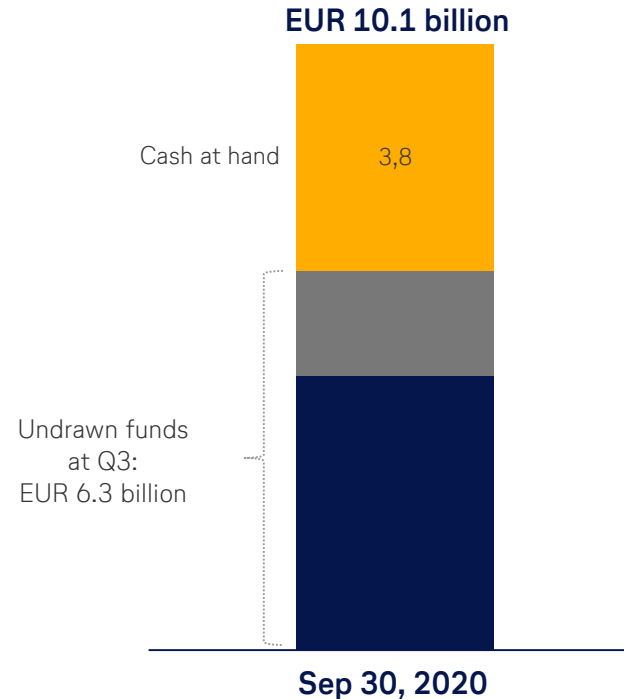
<sup>1</sup> Including amortization of operating lease obligations shown in financing cash flow

# Stabilization package continues to sustain the Group's strong liquidity position

## Lufthansa stabilization package



## Group available liquidity



# Agenda

01 Third Quarter 2020 Results

**02 Financial Stabilization Package**

03 Outlook



# Financial Stabilization Package - Key Points

- Stabilization package agreed with the German Economic Stabilization Fund (ESF) **ensures going concern and viability** of the Lufthansa Group
- Result of **intense negotiations** with the ESF and EU Commission
- **Secures the necessary strategic and operational flexibility** of Lufthansa Group in the current challenging environment
- **Preserves integrity** of Lufthansa Group as an **integrated airline group**
- **Balanced approach protecting all stakeholder groups** (shareholders, creditors, customers, business partners, employees, German tax payers)

# Key facts around the stabilization package

## Key elements of the stabilization package

- **EUR 5.7 billion silent participation**
  - EUR 4.7 billion accounted as equity<sup>1</sup> (“Silent Participation I” and grant in AT)
  - EUR 1.0 billion accounted as financial debt<sup>1</sup>, incl. conversion rights for ESF (“Silent Participation II”)
- **EUR 2.0 billion state-guaranteed loans** in Switzerland, Austria and Belgium
- **EUR 1.0 billion syndicated credit facility**, 80% backed by KfW
- **20% direct stake** by the ESF, contributing **EUR 0.3 billion equity**

## Additional terms and conditions

- Conditions include, among other, no dividend payments for the time of the stabilization measure, limitations on management compensation, 2 seats on Supervisory Board to be filled in agreement with ESF, commitment to invest in further CO<sub>2</sub> emission reduction
- Except in the event of a takeover, the ESF agrees not to exercise its voting rights at the AGM in connection with the ordinary resolutions of regular AGMs

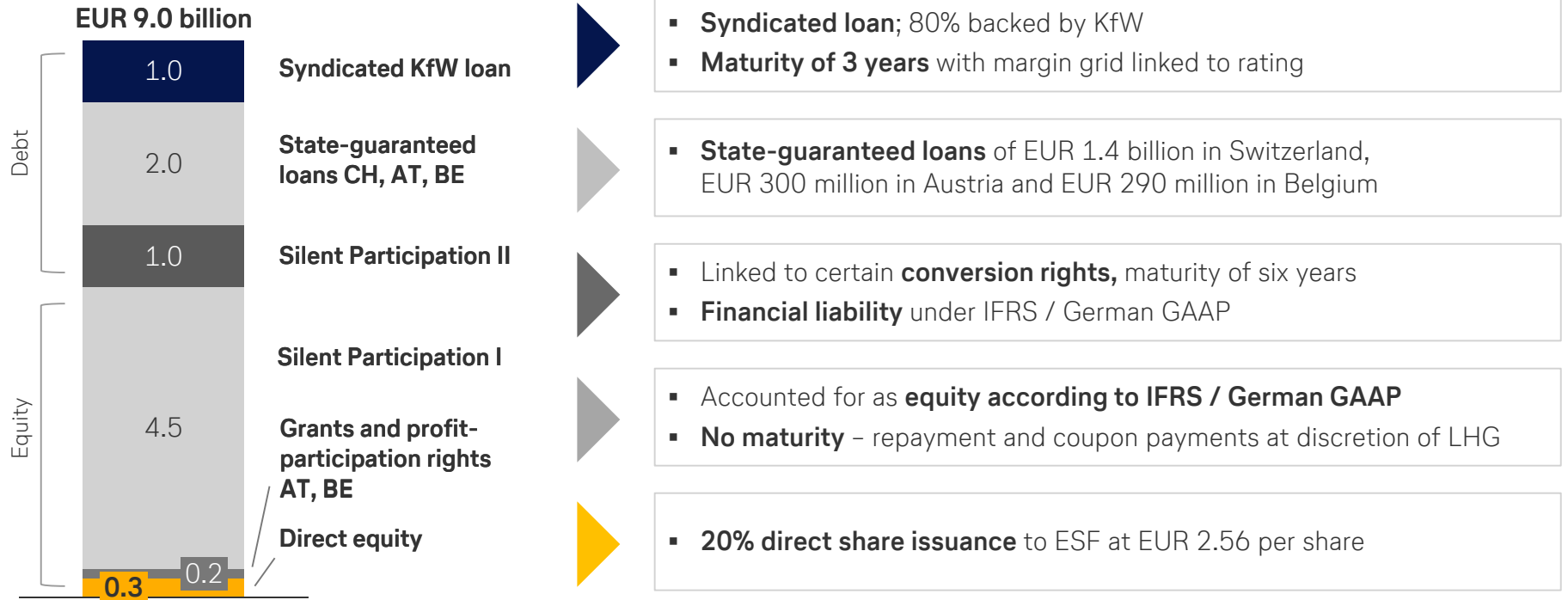
## Clear exit perspective

- Subject to full repayment of the silent participations and certain minimum price, obligation of the ESF to sell all shares by Dec 31, 2023
- **Clear take-out and refinancing plan in place to redeem instruments** of the stabilization package with clear target to return to **Investment Grade** credit rating over the mid-term

## Shareholder and regulatory approval

- **Approved by EGM** on June 25, 2020
- **Clearance by EU Commission** received on June 25, 2020

# Overview of the ESF stabilization package



# Key elements of the silent participation and equity instruments

## Silent Participation I and II

### ▪ Silent Participation I

- Deeply subordinated / only senior to equity
- Key features include loss participation and coupon deferral right
- No maturity
- Accounted as equity acc. to IFRS / German GAAP
- Broadly linear coupon step-up from 4% p.a. in 2020 / 2021 to 9.5% p.a. from 2027 onwards

### ▪ Silent Participation II

- Two tranches with conversion features
- 6 year maturity with extension option until full repayment of Silent Participation I
- Broadly linear coupon step-up from 4% p.a. in 2020 / 2021 to 9.5% p.a. from 2027 onwards

## Share issuance and conversion rights

### Direct share issuance

EUR 306  
million

- **119.5 million shares** issued at EUR 2.56
- Subject to full repayment of the silent participations and minimum price, obligation by ESF to sell all shares by Dec 31, 2023

### Conversion rights of Silent Participation II

EUR 102  
million

- In case of a takeover or after sale of the instrument by the ESF: right to convert into **39.8 million shares** at a price of EUR 2.56

EUR 898  
million

- In case of non-payment of Silent Participation I coupons until 2024 (and/or until 2026) right to convert into **5% of share capital**, respectively, at 5.25% discount to market price
- **Dilution protection** for 20% stake in case of a non-pre-emptive capital increase or for 25% stake in case of a takeover, at a 10% discount to market price

1) Minimum sale price of EUR 2.56 per share plus an annual interest of 12%

# Syndicated KfW loan with three year maturity

## Key terms

**EUR 1 billion**  
syndicated credit facility

**3 year**  
total maturity

**Secured**  
debt instrument backed by aircraft and other assets

## Comments

- EUR 1 billion syndicated revolving credit facility with
  - **80%** held and backed by KfW, and
  - **20%** syndicated to a bank consortium
- Loan **backed by shares in Lufthansa's aircraft holding companies**
- Any **proceeds** from capital market financing (both equity or debt) or resulting from a sale of assets / shares in subsidiaries (with few exceptions) shall be used to repay the KfW facility
- Interest rate of EURIBOR (floored at 0%) plus a margin **between 2.75% and 4.75%** depending on the average long-term credit rating of LH Group (2.75% for BBB-/Baa3 or above, 4.75% for B/B2 or below)
- Support measures in Austria, Belgium and Switzerland **ring-fenced** from KfW facility

# Other key terms and conditions of the stabilization package

## Board representation

- **2x seats on the Supervisory Board** filled in agreement with the German government with Angela Titzrath (CEO HHLA) and Michael Kerkloh (ex-CEO Munich Airport)

## Voting rights

- Except in the event of a takeover, the ESF agrees **not to exercise its voting rights** at the AGM in connection with the usual resolutions of ordinary AGMs

## Dividends and share repurchases

- **No dividend payments** and share repurchases until full exit from the stabilization package

## Fleet and emission reduction

- Subject to economic viability and market environment, commitment to invest in further **CO<sub>2</sub> emission reduction** of the fleet
- Investment in up to 80 new aircraft from 2021 to 2023 to modernize the fleet
- Expand strategic cooperation on aircraft fuels from environmentally friendly sources

## Management compensation

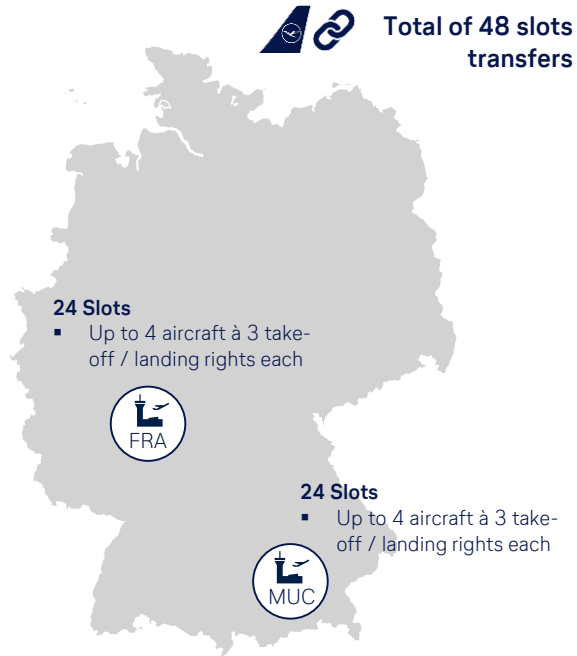
- Restrictions on fixed and variable **management remuneration** until repayment of 75% of the stabilization package

## Other

- **Ban on acquisitions of >10% of a target's share capital** until 75% of the stabilization package has been repaid

# Slot remedies agreed with the EU Commission

## Overview of slot transfers



## Key facts and conditions

- Lufthansa Group to transfer a total of 48 take-off and landing rights (slots) to a competitor
  - **3 take-off and 3 landing rights per aircraft per day** for the stationing of **up to 4 aircraft** at **Frankfurt International Airport** and at **Munich International Airport**
  - Resulting in **up to 24 daily slots each at both airports**
- The slots will be allocated in a bidding process and can only be taken over by a European competitor not subject to substantial government recapitalization during the COVID-19 pandemic
- Option available to a new competitor only for first 1.5 years
- If no new competitor makes use of this option, it will be extended to existing competitors at the respective airports

# Agenda

01 Third Quarter 2020 Results

02 Financial stabilization package

**03 Outlook**



# Lufthansa Group remains the leading European airline group

## Sustainable balance of all stakeholders' interests



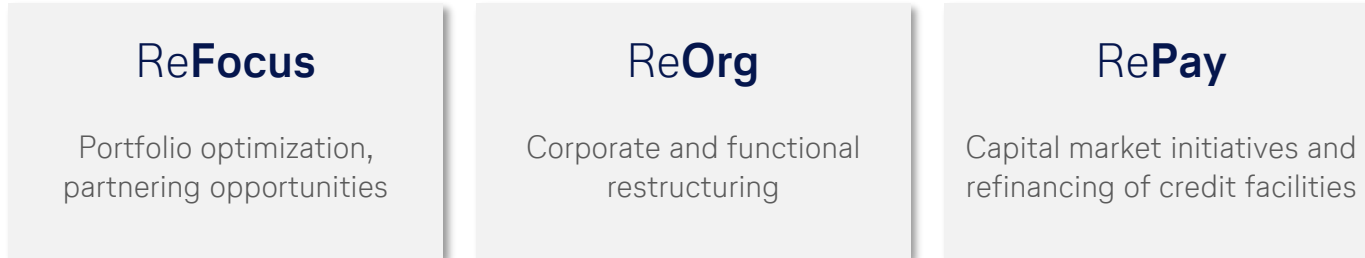
- Based in economically strong home markets: Germany, Switzerland, Austria, Belgium
- Flexible multi-hub model with premium network airlines as core
- ▶ - Strategically increasing point-to-point and leisure business
- Strong financial foundation: valuable portfolio of Aviation Services. Flexible, unencumbered fleet
- #1 employees of the industry

# Core elements of the restructuring program ReNew

Business  
Units

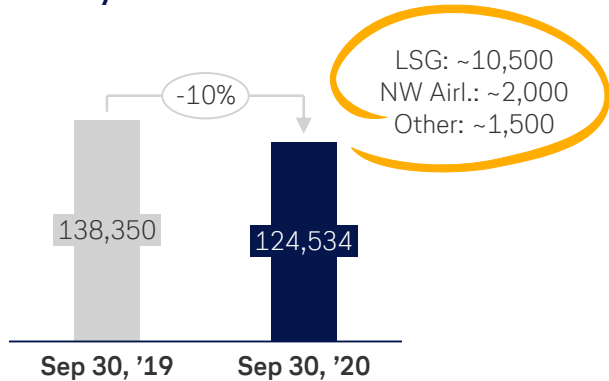


Corporate



# Personnel restructuring in focus as part of adjusting the Group's size to a smaller market

Number of employees reduced by almost **14,000** already



**~ EUR 900 million personnel cost reduction p.a.**

## Overview of labor negotiations

- Lufthansa: agreement on crisis package with cabin crew union UFO, savings of more than half a billion euros
- Lufthansa: agreement on short-term crisis package with pilot's union Vereinigung Cockpit
- 20% reduction of top management positions at Deutsche Lufthansa AG
- Short term crisis agreement with ver.di for 24,000 ground employees, savings of more than 200 million euros
- Formal process with works council of Deutsche Lufthansa AG started for planned personnel reductions:
  - 2,800 ground (incl. admin) staff of Deutsche Lufthansa AG and Lufthansa German Airlines
  - 1,100 cockpit crew members of Lufthansa German Airlines
- Brussels Airlines: conclusion of new collective bargaining agreements and initiation of measures to reduce personnel by 20%
- CityLine: agreement on 17% reduction of personnel expenses in cockpit

# The Group's financial outlook continues to reflect the effects of the crisis



- Provisions for restructuring expenses and other crisis-related one-time effects expected to burden Adjusted EBIT in Q4
- Operating cash drain to amount to around EUR 350 million (excl. restructuring and crisis-related one-time effects) per month in Q4, decline of Adjusted free cash flow expected to be less negative in Q4 versus Q3
- Return to positive operating cash flow over the course of 2021 dependent on operation of around 50% of 2019 capacity

# Connecting people, cultures and economies will remain core of our business

Connecting  
People, Cultures and  
Economies



Maintain  
traffic infrastructure  
to/from Europe

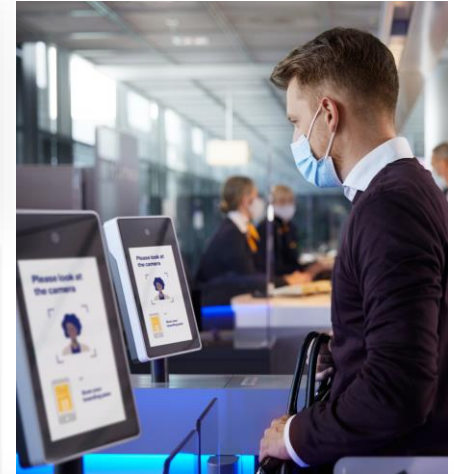


Maximum flexibility  
for customers



Best airline  
product in Europe

**#1**



Sustainable and  
value-oriented  
growth



Industry-leading  
hygiene measures

Antigen test trials on  
selected flights

**#WeCare**



# Appendix

- supplementary information-

# Traffic Data

	6M	yoy	Jul	yoy	Aug	yoy	Sep	yoy	Q3	yoy	9M	yoy
Passengers in 1,000	23,475	-66.0%	2,905	-80.1%	3,265	-77.0%	2,512	-82.0%	8,681	-79.7%	32,157	-71.2%
Available seat-kilometers (m)	68,604	-60.7%	6,449	-80.9%	8,288	-75.3%	7,596	-76.4%	22,333	-77.6%	90,937	-66.8%
Revenue seat-kilometers (m)	49,512	-64.9%	3,813	-87.0%	4,515	-84.6%	3,504	-87.2%	11,833	-86.2%	61,345	-73.0%
Passenger load-factor (%)	72.2	-8.7pts.	59.1	-27.8pts.	54.5	-32.8pts.	46.1	-38.7pts.	53.0	-33.4pts.	67.5	-15.4pts.
Available Cargo tonne-kilometers (m)	5,495	-35.8%	763	-50.1%	815	-46.4%	838	-43.6%	2,417	-46.7%	7,912	-39.6%
Revenue Cargo tonne-kilometers (m)	3,603	-31.5%	548	-38.9%	584	-34.6%	627	-29.6%	1,759	-34.4%	5,362	-32.5%
Cargo load-factor (%)	65.6	+4.0pts.	71.8	+13.1pts.	71.6	+13.0pts.	74.8	14.9pts.	72.8	+13.7pts.	67.8	+7.1pts.
Number of flights	230,254	-60.3%	29,351	-73.6%	35,009	-67.7%	33,141	-69.6%	97,501	-70.3%	327,755	-63.9%

Total  
Lufthansa  
Group  
Airlines

# Group P&L

Lufthansa Group (in EUR m)	Q3 '20	vs. Q3 '19	9M '20	vs. 9M '19
Revenues	2,660	-73.7%	10,995	-60.1%
Total operating income	3,059	-71.5%	12,346	-57.8%
Operating expenses	4,276	-55.2%	16,345	-41.0%
Of which fees & charges	397	-67.2%	1,446	-57.9%
Of which fuel	289	-84.5%	1,610	-68.4%
Of which staff	1,414	-36.1%	5,026	-25.3%
Of which depreciation	613	-10.1%	1,934	-3.3%
Result from equity investments	-45	nmf.	-162	nmf.
<b>Adjusted EBIT</b>	<b>-1,262</b>	<b>nmf.</b>	<b>-4,161</b>	<b>nmf.</b>
<b>Adjusted EBIT Margin</b>	<b>-47.4%</b>	<b>-60.2pts.</b>	<b>-37.8%</b>	<b>-44.0pts.</b>
Adjustments	-1,127	nmf.	-1,696	nmf.
<b>EBIT</b>	<b>-2,389</b>	<b>nmf.</b>	<b>-5,857</b>	<b>nmf.</b>
Net interest income	-77	-113.9%	-239	+9.5%
Other financial items	-27	nmf.	-816	nmf.
<b>EBT</b>	<b>-2,493</b>	<b>nmf.</b>	<b>-6,912</b>	<b>nmf.</b>
Income taxes	520	nmf.	1,312	nmf.
Profit / loss attributable to minority interests	6	+175.0%	16	+169.5%
<b>Net income</b>	<b>-1,967</b>	<b>nmf.</b>	<b>-5,584</b>	<b>nmf.</b>



# Operating KPIs of Network Airlines by region

Total	Q3 '20	9M '20
Number of flights	-71.3%	-64.0%
ASK	-78.7%	-66.9%
RPK	-87.7%	-73.5%
SLF	-36.5pts.	-16.3pts.

Yield	+6.0%	-1.9%
Yield ex currency	+7.9%	-2.9%
RASK	-21.5%	-7.3%
RASK ex currency	-21.0%	-8.6%
CASK ex. fuel, ex. emissions cost	+126.9%	+84.2%
CASK ex currency, ex fuel, ex emissions cost	+127.6%	+82.7%

Europe	Q3 '20	9M '20
ASK	-68.3%	-63.9%
RPK	-75.5%	-70.3%
SLF	-18.9pts.	-13.9pts.
RASK ex currency <sup>1)</sup>	-32.0%	-21.6%

Americas	Q3 '20	9M '20
ASK	-83.0%	-68.4%
RPK	-93.4%	-75.4%
SLF	-53.9pts.	-19.0pts.
RASK ex currency <sup>1)</sup>	-64.3%	-26.4%

North America	-66.1%	-30.4%
South America	-54.7%	-7.7%

Asia / Pacific	Q3 '20	9M '20
ASK	-84.8%	-70.3%
RPK	-94.2%	-76.8%
SLF	-55.0pts.	-18.6pts.
RASK ex currency <sup>1)</sup>	-46.0%	-26.2%

Middle East / Africa	Q3 '20	9M '20
ASK	-82.8%	-64.0%
RPK	-88.6%	-68.0%
SLF	-28.6pts.	-9.2pts.
RASK ex currency <sup>1)</sup>	-31.0%	-13.5%

1) Regional RASK are based on regional traffic revenues only

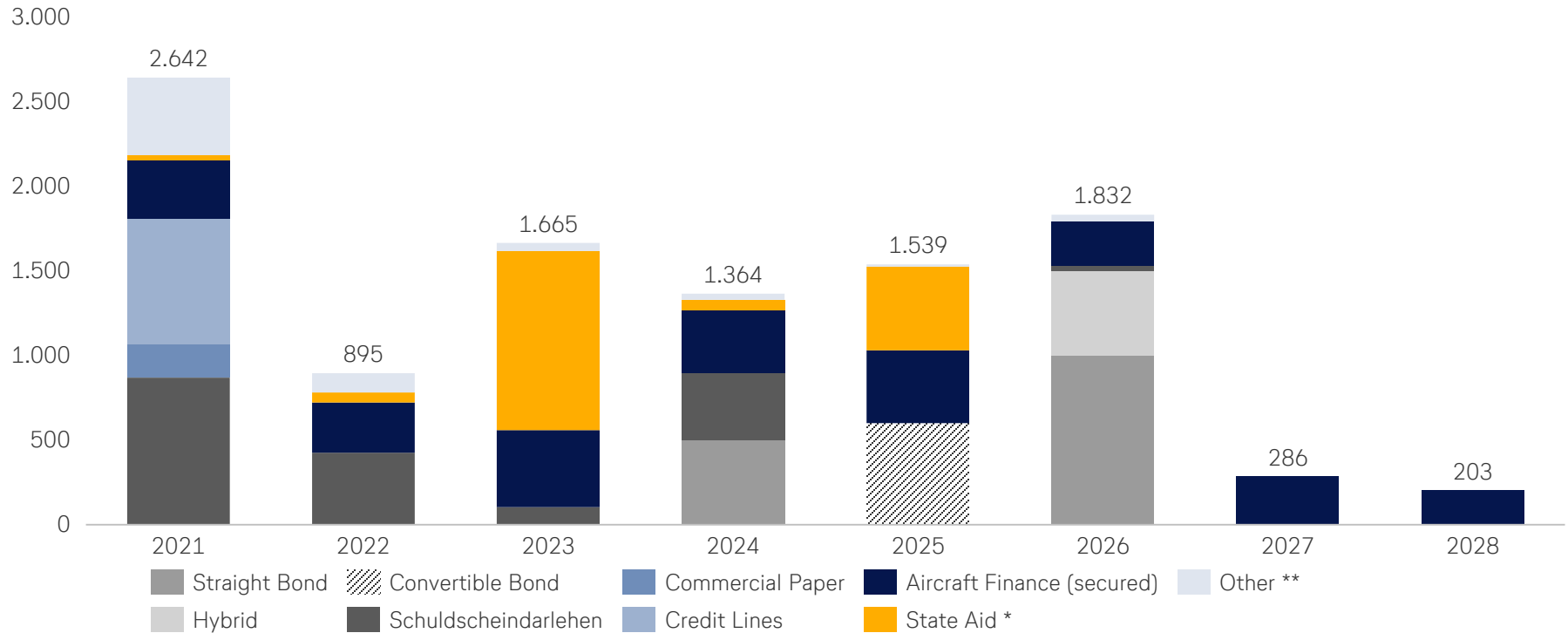
# Cash flow statement

Lufthansa Group (in m EUR)	9M '20	vs. 9M '19
<b>EBT</b> (earnings before income taxes)	<b>-6,912</b>	<b>-8,545</b>
Depreciation & amortization (incl. non-current assets)	3,668	+1,555 <sup>①</sup>
Net proceeds from disposal of non-current assets	12	-4
Result of equity investments	224	+399
Net interest	239	-25
Income tax payments/reimbursements	109	+831
Significant non-cash-relevant expenses / income	244	+578 <sup>②</sup>
Change in trade working capital	-161	-1,236 <sup>③</sup>
Change in other assets / liabilities	979	+1,114 <sup>④</sup>
<b>Operating cash flow</b>	<b>-1,598</b>	<b>-5,333</b>
Capital expenditure (net)	-696	+2,076 <sup>⑤</sup>
<b>Free cash flow</b>	<b>-2,294</b>	<b>-3,257</b>
<b>Adjusted Free cash flow</b>	<b>-2,579</b>	<b>-3,264</b>
Cash and cash equivalents as of 30.09.20 <sup>1</sup> less assets held for sale	1,599	+672
Current securities	2,620	-28
Total Group liquidity	4,219	+644

<sup>1</sup> Excluding fixed-term deposits with terms from three to twelve months (2020: 2m EUR, 2019: 0m EUR)

- ① Includes regular depreciation and crisis-related impairments for 110 aircraft and aircraft usage rights
- ② Non-cash effect resulting from the valuation of financial derivatives
- ③ Contains reduction in unflown tickets through refunds amongst other working capital effects
- ④ Various crisis-related measures to protect liquidity (repurchase agreement, restructuring of hedges, tax deferral)
- ⑤ Significant reduction of investments into new aircraft

# Maturity profile of borrowings as of November 30, 2020



\* As drawn on Nov 30 - predominantly repayment of EUR 1bn KfW in 2023 and scheduled repay EUR 300 million Austrian State Aid and EUR 365 million Swiss State aid

\*\* Mainly bilateral loans - does not include operating leases

# Multi-Year financial overview

Lufthansa Group (in m EUR, as reported)	2015	2016	2017	2018	2019 <sup>1</sup>
<b>Operating KPIs</b>					
RASK ex currency	-3.0%	-5.9%	+1.9%	-0.5%	-2.5%
CASK ex currency, ex fuel <sup>2</sup>	+2.4%	-2.5%	-1.8%	-1.7%	-1.5%
<b>Profit &amp; Loss</b>					
Revenues	32,056	31,660	35,579	35,542	36,424
Fuel Cost	5,784	4,885	5,232	6,087	6,715
Adjusted EBIT	1,817	1,752	2,969	2,836	2,026
Adjusted EBIT Margin	5.7%	5.5%	8.3%	8.0%	5.6%
<b>Balance Sheet</b>					
Total Assets	32,462	34,697	35,778	38,213	42,659
Net Financial Debt and Pension Liabilities	9,973	11,065	8,000	9,354	13,321
ROCE	7.7%	9.0%	13.2%	11.1%	6.1%
<b>Cash Flow statement</b>					
Operating Cash Flow	3,393	3,246	5,368	4,109	4,030
Capital expenditure (net)	2,559	2,108	3,251	3,859	3,448
Free Cash Flow <sup>3</sup>	834	1,138	2,117	288	203

<sup>1</sup> 2019 reported figures including effects from IFRS 15 treatment of compensation payments, 2017 restated for better comparability

<sup>2</sup> Adjusted for pension effects in 2016 and 2017 as a result from the change from defined benefit to defined contribution

<sup>3</sup> Adjusted free cash flow from 2018 onwards