

# Analyst and Investor Conference Call Q3 2017

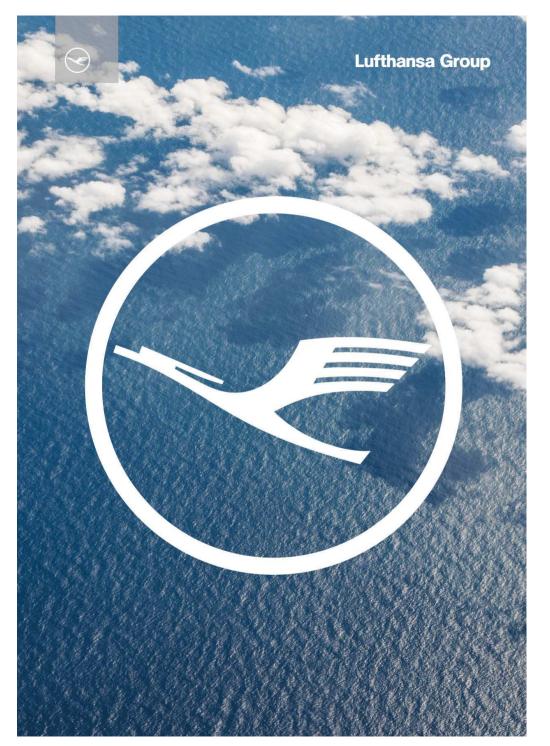
Frankfurt, 25 October 2017

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# Analyst and Investor Conference Call Q3 2017

Carsten Spohr, CEO and Chairman of the Executive Board

Frankfurt, 25 October 2017

**Modernization of the Lufthansa Group has made strong progress** Highlights of first nine months



Best nine-month result of all times – third consecutive year with record result expected



Strong share price performance, leading in the German DAX 2017



Premium positioning strengthened: LH: "Best Airline in Europe"



Competitiveness strengthened through agreements with Vereinigung Cockpit<sup>1</sup> and UFO

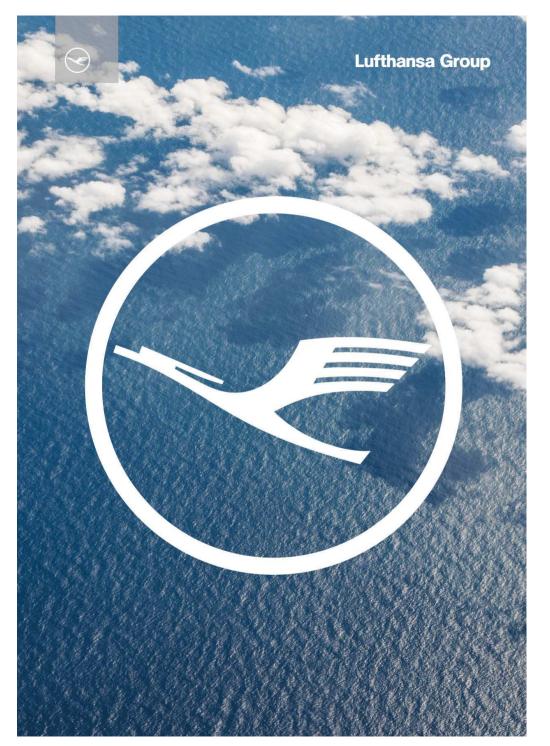


Strong growth of Eurowings to 210 aircrafts



Actively shaping and consolidating the industry: Acquiring parts of the Air Berlin Group

<sup>1</sup> Union ballot still pending

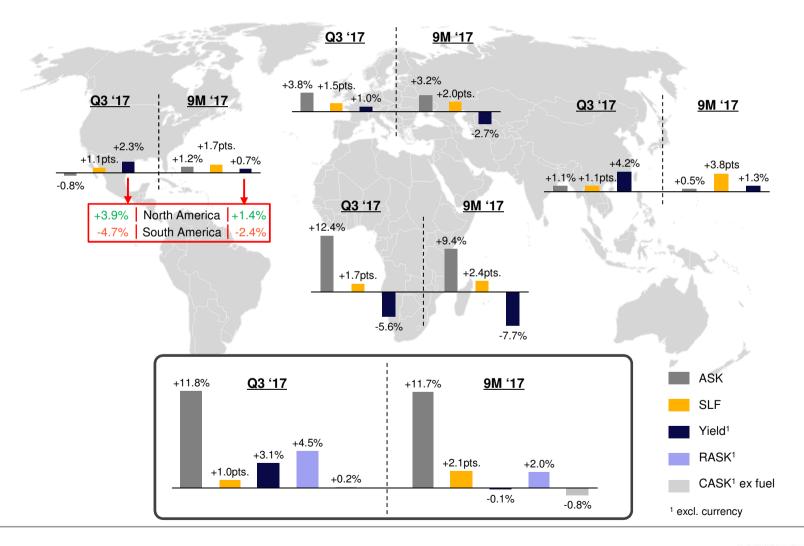


# Analyst and Investor Conference Call Q3 2017

Ulrik Svensson, CFO and Member of the Executive Board

Frankfurt, 25 October 2017

#### **Favourable trading environment in all major traffic areas** Operating KPIs Passenger Airlines



## **Group airlines drive strong profit improvement** Q3 and 9M 2017 operating KPIs and key profit figures at a glance

| Network Airlines  | Point-to | Point-to-Point Airlines |  | Aviatio                | n Service | es    |
|---|----------|-------------------------|--|------------------------|-----------|-------|
|   | Q3 '17   | 9M '17                  |  | in m EUR               | Q3 '17    | 9M '' |
| ASK   | +11.8%   | +11.7%                  |  | Adj. EBIT <sup>2</sup> | 106       | 40    |
| RASK<br>(constant currency)                               | +4.5%    | +2.0%                   |  | ∆ year-on-year         | -94       | +9    |
| CASK<br>(constant currency; ex-fuel)                      | +0.2%    | -0.8%                   |  |                        |           |       |
| Fuel cost headwind (m EUR) <sup>1</sup><br>(year-on-year) | +20      | +243                    |  |                        |           |       |

| in m EUR      | Q3 '17 | vs. Q3 '16 | 9M '17 | vs. 9M '16 |
|---------------|--------|------------|--------|------------|
| Revenue       | 9,810  | +11.1%     | 26,761 | +12.1%     |
| EBIT          | 1,404  | -22.5%     | 2,435  | +4.5%      |
| Adjusted EBIT | 1,518  | +32.2%     | 2,560  | +52.7%     |
| Net income    | 1,181  | -16.9%     | 1,853  | +0.1%      |

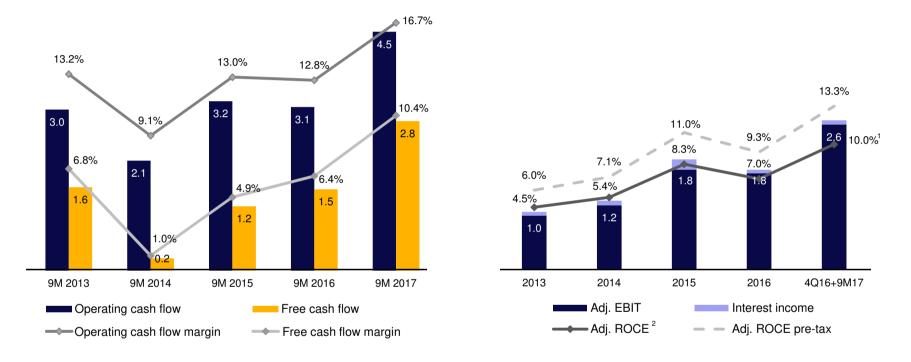
<sup>1</sup> Including Lufthansa Cargo

<sup>2</sup> Includes Logistics, MRO, Catering, Others and Consolidation

### **Strong cash flow development drives reduction of net debt** Key balance sheet and cash flow figures at a glance

| letwork Airlines       |        | Point-to-Poin | t Airlines          | Aviatior | Services   |
|------------------------|--------|---------------|---------------------|----------|------------|
| Balance Sheet in m EUR | 9M '17 | vs. FY '16    | Cash Flow in m EUR  | 9M '17   | vs. 9M '16 |
| Net financial debt     | 521    | -80.7%        | Operating cash flow | 4,459    | +46.0%     |
| Pension provisions     | 7,888  | -5.7%         | Net invest          | 1,669    | +8.7%      |
| Equity ratio           | 22.3%  | +1.7 pts.     | Free cash flow      | 2,790    | +83.8%     |

#### **Focus on cash generation and return of capital** Long-term development of cash flow and ROCE



#### Positive cash flow and ROCE progress mainly based on good results development



 $^1$  Excluding 1.6bn EUR of liquidity reserved for pension funding by year-end 2017  $^2$  After tax

#### **Strong performance of Passenger Airlines and Cargo** Segment overview Q3 2017

| in m EUR         | Network Airlines | R            | A            |              |
|------------------|------------------|--------------|--------------|--------------|
| Revenue          | <b>6,598</b>     | <b>4,627</b> | <b>1,297</b> | <b>723</b>   |
| vs. Q3 '16       | +369             | +265         | +44          | +58          |
| <b>Adj. EBIT</b> | <b>1,190</b>     | <b>836</b>   | <b>255</b>   | <b>97</b>    |
| vs. Q3 '16       | +353             | +275         | +60          | +17          |
| Adj. EBIT Margin | <b>18.0%</b>     | <b>18.1%</b> | <b>19.7%</b> | <b>13.4%</b> |
| vs. Q3 '16       | +4.6pts.         | +5.2pts.     | +4.1pts.     | +1.4pts.     |

#### Point-to-Point Airlines<sup>1</sup>

| Revenue          | <b>1,259</b> |
|------------------|--------------|
| vs. Q3 '16       | +619         |
| <b>Adj. EBIT</b> | <b>222</b>   |
| vs. Q3 '16       | +111         |
| Adj. EBIT Margin | <b>17.6%</b> |
| vs. Q3 '16       | +0.3pts.     |

| Logistics        | 6           | MRO              |              | Catering         |             | Others & Consolidatio |             |
|------------------|-------------|------------------|--------------|------------------|-------------|-----------------------|-------------|
| Revenue          | <b>594</b>  | Revenue          | <b>1,249</b> | Revenue          | <b>840</b>  | Revenue               | <b>-730</b> |
| vs. Q3 '16       | +88         | vs. Q3 '16       | -22          | vs. Q3 '16       | -29         | vs. Q3 '16            | -43         |
| <b>Adj. EBIT</b> | <b>20</b>   | <b>Adj. EBIT</b> | <b>111</b>   | <b>Adj. EBIT</b> | 53          | <b>Adj. EBIT</b>      | -78         |
| vs. Q3 '16       | +44         | vs. Q3 '16       | -51          | vs. Q3 '16       | -3          | vs. Q3 '16            | -84         |
| Adj. EBIT Margin | <b>3.4%</b> | Adj. EBIT Margin | <b>8.9%</b>  | Adj. EBIT Margin | <b>6.3%</b> | Adj. EBIT Margin      | n.a.        |
| vs. Q3 '16       | +8.1pts.    | vs. Q3 '16       | -3.8pts.     | vs. Q3 '16       | -0.1pts.    | vs. Q3 '16            |             |

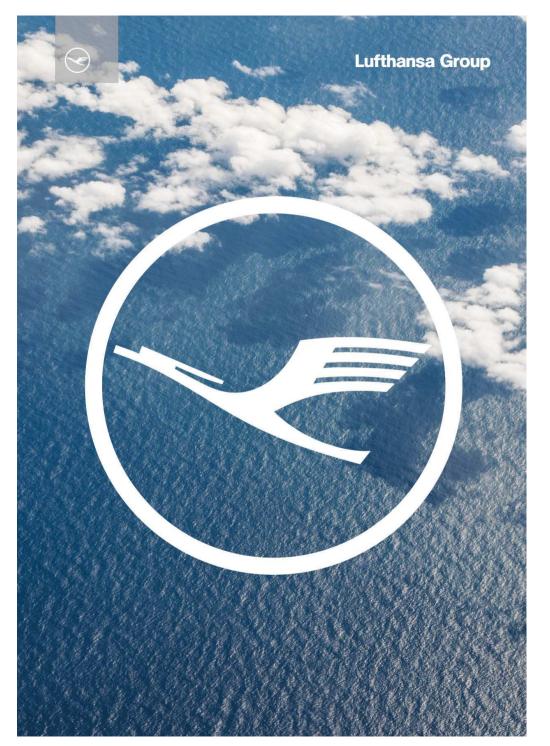
<sup>1</sup> Includes Eurowings, Brussels Airlines and equity stake in SunExpress

### **Forecast Lufthansa Group for Q4 2017**

| Network Airlines                     |   | Network Airlines Point-to-Point Airlines  |  |
|--------------------------------------|---|---|--|
| ASK                                  | <b>5.5%</b> organic gr                  | owth <sup>2</sup> ; corresp. to 14.4% total growth                                    |  |
| RASK<br>(constant currency)          | Slightly positiv<br>Including mix effe  | <b>e</b><br>ct from organic growth of P2P segment                                     |  |
| CASK<br>(constant currency; ex-fuel) | Slightly negative<br>Driven by individu | <i>le</i><br>al cost reductions and change in mix                                     | Flat development at other business segments            |
|                                      |   | <b>JR</b> <sup>3</sup> (excl. Brussels Airlines)<br>+280m EUR from Brussels Airlines) | Differing performances among<br>single group companies |
|                                      |   | Small positive contribution<br>from Brussels Airlines and<br>Air Berlin wet lease     |  |

#### No major change in restructuring costs compared to previous year

<sup>1</sup> Includes Logistics, MRO, Catering, Others and Consolidation <sup>3</sup> As of 30 Sep 2017; details in appendix of presentation <sup>2</sup> Organic growth excluding Brussels Airlines and Air Berlin wet lease, excl. strike effect in Q4 2016

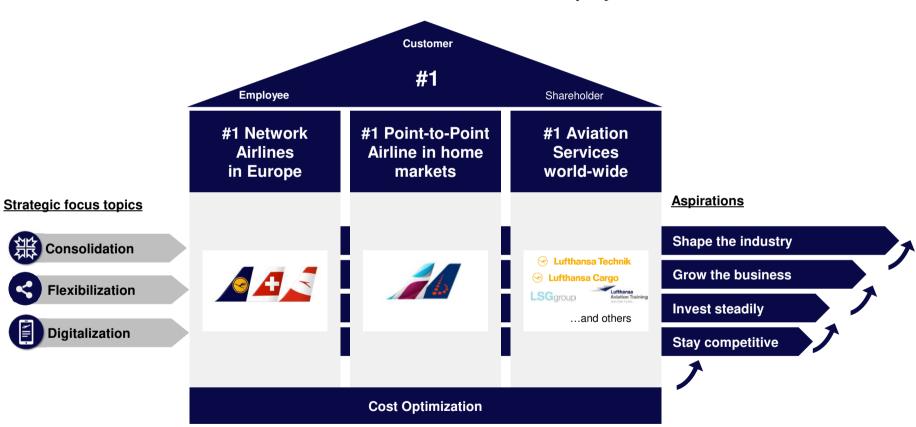


# Analyst and Investor Conference Call Q3 2017

Carsten Spohr, CEO and Chairman of the Executive Board

Frankfurt, 25 October 2017

Our objective remains: #1 for customers, shareholders, employees Set-up of Lufthansa Group



#### Goal: #1 for customers, shareholders, employees

#### **Network Airlines**



#### Network Airlines: Customer centricity and cost reduction Current measures



#### **Commercial integration Network Airlines**

Customer centricity and strengthening of premium positioning



Skytrax: Lufthansa = "Best Airline in Europe"

# Cost reduction and flexibilization



Focus on reducing unit costs of all airlines



Enhancing product and service offers (e.g. Introducing Premium Economy at Austrian Airlines)



Agreement with Vereinigung Cockpit – structural reduction of staff costs by 15%, 150 m EUR p.a. as of 2018



Improving digital services (e.g. shopping en route)

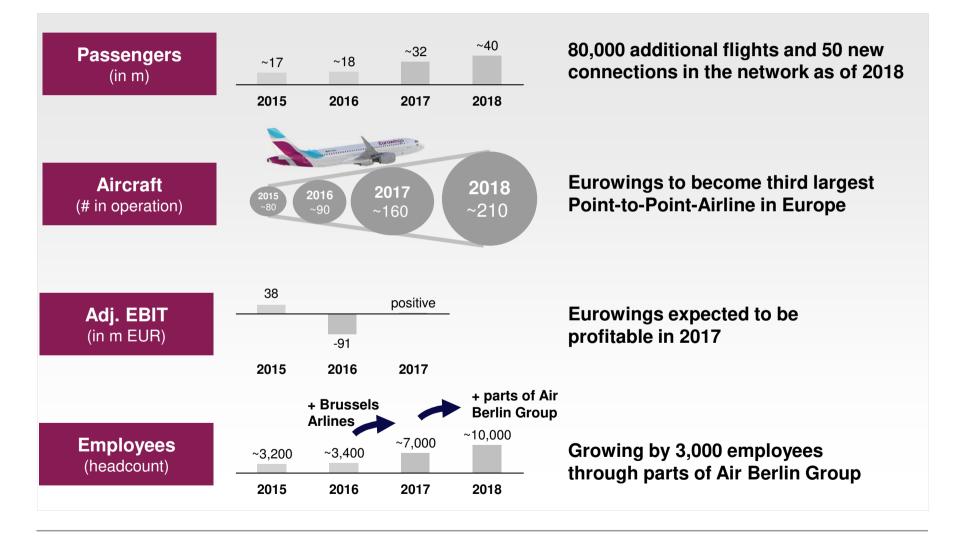


Short-term cost reduction in FRA and new cooperation model in preparation

#### Point-to-Point Airlines



#### **Eurowings: Europe's third largest Point-to-Point Airline** Key figures Eurowings Group





### **Eurowings: Acquisition of parts of Air Berlin Group** Key facts of the transaction

| Overview  |   | Timeline  |
|---|---|---|
| Taking over two A   | OCs of Air Berlin Group   |   |
| Eurowings grows   | by 81 aircraft <sup>1</sup>   | Signing<br>13 October 2017  |
|   | by 3,000 employees<br>i, 1,300 job postings at Eurowings)                     |   |
|   | 17 x DH-8 Q400-aircraft<br>13 x A320-aircraft<br>~870 Employees               | <b>Anti-trust approval</b><br>Review by EU Commission   |
| <b>NIKD</b>   | 20 x Aircraft of A320-Family<br>~830 Employees                                | <ul> <li>Closing at beginning of January in 2018</li> <li>Expected closing of transaction after approval of anti-trust authorities</li> </ul> |
| ***   | 24 x Aircraft of A320-Family<br>7 x Boeing 737-800 in wetlease<br>from TUIfly | <ul> <li>Start of integration phase of Niki &amp; LGW –<br/>focus on operational stability</li> <li>Beginning of Tuifly wetlease</li> </ul>   |
| Project volume i<br>~1.5 bn EUR, of<br><sup>1</sup> Operational fleet | n total:<br>which ~210 m EUR for LGW and Niki                                 |   |



## Aviation Services: Current developments and outlook Highlights

|  | Current developments  | Outlook  |
|--|---|--|
| Contraction of the second seco | <ul> <li>Significant increase in revenues<br/>and freight load factor</li> <li>Ongoing restructuring leads to<br/>reduction of unit costs</li> </ul>                          | <ul> <li>Extending partnerships<br/>(e.g. ANA Cargo, United)</li> <li>Digitalizing business<br/>(e.g. eFreight)</li> </ul>                                     |
| Contraction of the second seco | <ul> <li>Key decisions taken regarding production sites, efficiency improved</li> <li>Successful implementation of new aircraft types (among others A350 and B787)</li> </ul> | <ul> <li>Implementation of OEM partnerships<br/>(e.g. General Electric)</li> <li>Focus on digitalization and growth of LCC<br/>maintenance services</li> </ul> |
| LSCgroup   | <ul> <li>Improved process orientation and<br/>efficient organizational structure</li> <li>Selective expansion in growing<br/>markets (e.g. Asia)</li> </ul>                   | <ul> <li>Transformation of European business</li> <li>Growth of buy-on-board, in-flight<br/>Equipment and convenience retail<br/>business</li> </ul>           |

#### The modernization of the Lufthansa Group continues Executive Summary

#### Strengthening competitiveness: Modernization of Lufthansa Group has made strong progress

Structural cost reductions and modern pension systems through labor agreements, cost reduction remains in focus

#### Historical record result improves financial profile: capacity for further modernization

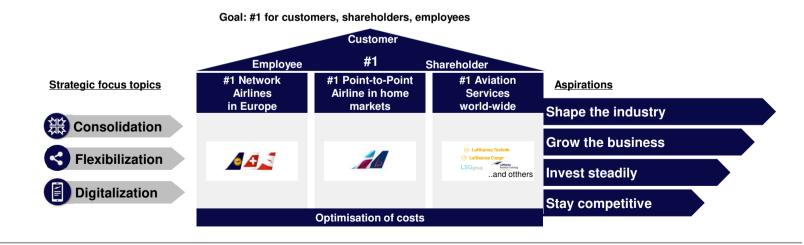
Adj. EBIT of 2.6 bn EUR after nine months, result in 2017 expected to be "above previous year", debt significantly reduced

#### Lufthansa Group is growing again

Profitable growth in all segments, Eurowings to become the third-largest point-to-point airline in Europe

#### Our goal is to actively shape the industry: # 1 for customers, employees and shareholders

Active driver of industry consolidation, flexibilization and cost focus, pioneer in digitalization and customer centricity



# Appendix

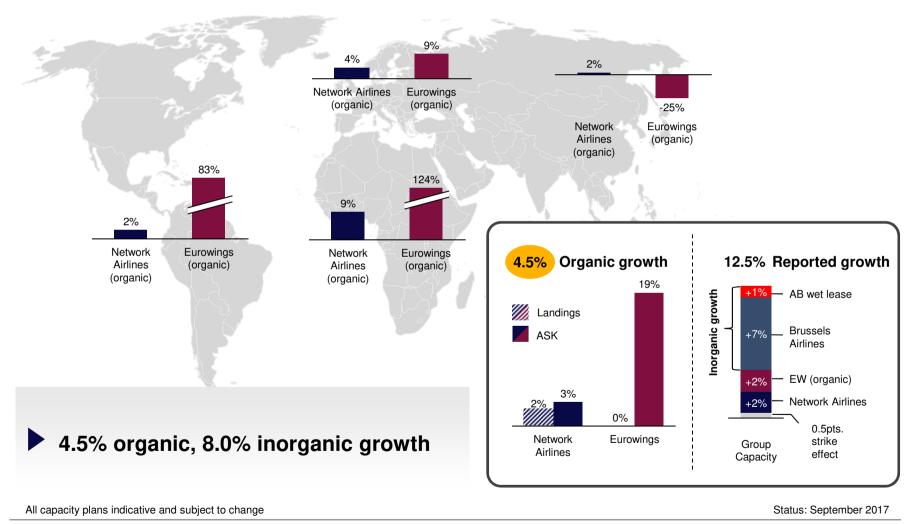
- supplementary information -

### Adj. EBIT expected "above previous year" Forecast 2017 per segment

| Segment                           | Adj. EBIT 2016 (m EUR) | Adj. EBIT Forecast for 2017       |
|-----------------------------------|------------------------|-----------------------------------|
| Lufthansa German Airlines         | 1,090                  | above previous year               |
| SWISS                             | 405                    | above previous year               |
| Austrian Airlines                 | 58                     | above previous year               |
|                                   |                        |                                   |
| Network Airlines                  | 1,555                  | above previous year               |
| Point-to-Point Airlines           | -104                   | positive result                   |
| Logistics                         | -50                    | positive result                   |
| MRO                               | 411                    | below previous year               |
| Catering                          | 104                    | significantly below previous year |
| Other                             | -182                   | slightly above previous year      |
| Internal Revenue / Reconciliation | 18                     |                                   |
|                                   |                        |                                   |
| Lufthansa Group                   | 1,752                  | above previous year               |

In green: change versus last guidance

Focus on capacity discipline, growth driven inorganically Lufthansa Group capacity growth 2017 per region



## **Appendix** – financial figures Q3 / 9M 2017 –

#### **Strong performance of passenger airlines and cargo** Segment overview 9M 2017

| in m EUR         | Network Airlines | S             | 4            |              |
|------------------|------------------|---------------|--------------|--------------|
| Revenue          | <b>17,695</b>    | <b>12,467</b> | <b>3,568</b> | <b>1,814</b> |
| vs. 9M '16       | +1,065           | +699          | +221         | +177         |
| <b>Adj. EBIT</b> | <b>1,947</b>     | <b>1,405</b>  | <b>442</b>   | <b>100</b>   |
| vs. 9M '16       | +623             | +483          | +120         | +21          |
| Adj. EBIT Margin | <b>11.0%</b>     | <b>11.3%</b>  | <b>12.4%</b> | <b>5.5%</b>  |
| vs. 9M '16       | +3.0pts.         | +3.5pts.      | +2.8pts.     | +0.7pts.     |

#### Point-to-Point Airlines<sup>1</sup>

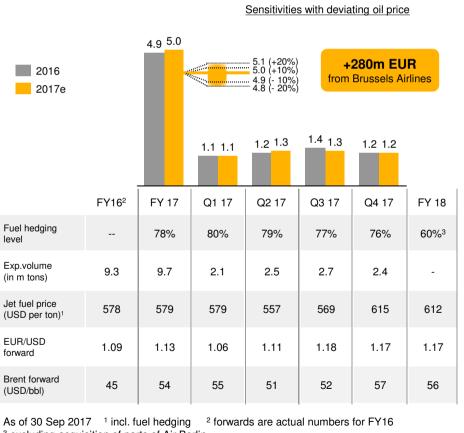
| Revenue          | <b>3,031</b> |
|------------------|--------------|
| vs. 9M '16       | +1,469       |
| <b>Adj. EBIT</b> | <b>145</b>   |
| vs. 9M '16       | +169         |
| Adj. EBIT Margin | <b>4.8%</b>  |
| vs. 9M '16       | +6.3pts.     |

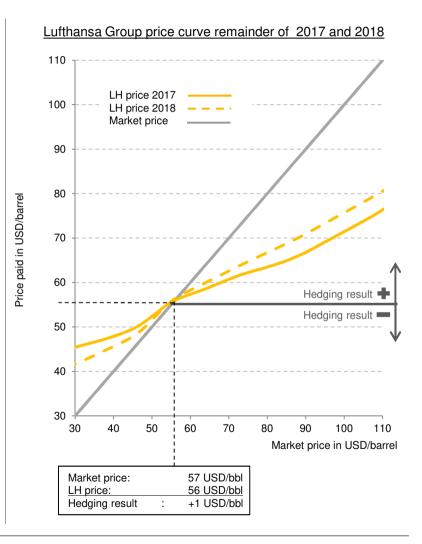
| Logistics             |                      | MRO   |             | Catering         | l           | Others & Conso        | Others & Consolidation |  |
|-----------------------|----------------------|---|-------------|------------------|-------------|-----------------------|------------------------|--|
| Revenue<br>vs. 9M '16 | <b>1,752</b><br>+270 | Revenue         4,003           vs. 9M '16         +194 |             |                  |             | Revenue<br>vs. 9M '16 | -2,157<br>-149         |  |
| <b>Adj. EBIT</b>      | <b>98</b>            | <b>Adj. EBIT</b>  | <b>333</b>  | <b>Adj. EBIT</b> | <b>66</b>   | <b>Adj. EBIT</b>      | <b>-29</b>             |  |
| vs. 9M '16            | +167                 | vs. 9M '16  | -33         | vs. 9M '16       | -14         | vs. 9M '16            | -29                    |  |
| Adj. EBIT Margin      | <b>5.6%</b>          | Adj. EBIT Margin  | <b>8.3%</b> | Adj. EBIT Margin | <b>2.7%</b> | Adj. EBIT Margin      | n.a.                   |  |
| vs. 9M '16            | +10.2pts.            | vs. 9M '16  | -1.3pts.    | vs. 9M '16       | -0.6pts.    | vs. 9M '16            |                        |  |

<sup>1</sup> Includes Eurowings, Brussels Airlines and equity stake in SunExpress

#### **Fuel costs expected above previous year** Fuel forecast and sensitivities FY 2017 and 2018

## Lufthansa Group fuel expenses after hedging (in bn EUR)





<sup>3</sup> excluding acquisition of parts of Air Berlin

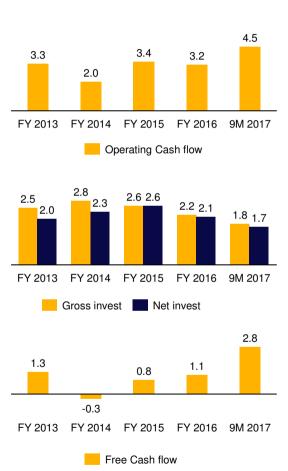
#### **Revenue increases faster than absolute costs in Q3 and 9M 2017** Operating costs and revenues

| Lufthansa Group (in m EUR)     | Q3 '17 | vs. Q3 '16 | 9M '17 | vs. 9M '16 |
|--------------------------------|--------|------------|--------|------------|
| Total revenue                  | 9,810  | +11.1%     | 26,761 | +12.1%     |
| Other operating income         | 573    | +40.1%     | 1,747  | +6.5%      |
| Total operating income         | 10,383 | +12.4%     | 28,508 | +11.7%     |
|                                |        |            |        |            |
| Operating expenses             | 9,075  | +20.6%     | 26,213 | +12.7%     |
| Non-fuel operating expenses    | 7,696  | +24.9%     | 22,274 | +13.8%     |
| Cost of materials and services | 4,961  | +8.2%      | 14,230 | +10.6%     |
| Fuel expenses                  | 1,379  | +1.5%      | 3,939  | +6.6%      |
| Fees and charges               | 1,734  | +8.7%      | 4,790  | +9.5%      |
| Staff costs                    | 2,162  | +74.8%1    | 6,456  | +23.7%1    |
| Depreciation                   | 600    | +36.4%     | 1,460  | +13.8%     |
| Other operating expenses       | 1,352  | +7.3%      | 4,067  | +4.4%      |
|                                |        |            |        |            |
| Result from equity investments | 96     | -2         | 140    | +52        |
| EBIT                           | 1,404  | -408       | 2,435  | +105       |
| Adjustments                    | 114    | +778       | 125    | +778       |
| Adjusted EBIT                  | 1,518  | +370       | 2,560  | +883       |

<sup>1</sup> includes 713m EUR one-off gain from union agreement in 08/2016

#### Free cash flow increases strongly despite higher capex Cash flow statement

| Lufthansa Group (in m EUR)                             | 9M '17 | vs. 9M '16 |
|--|--------|------------|
| EBT (earnings before income taxes)                     | 2,350  | +47        |
| Depreciation & amortization (incl. non-current assets) | 1,449  | +109       |
| Net proceeds from disposal of non-current assets       | -34    | +15        |
| Result of equity investments                           | -140   | -52        |
| Net interest   | 201    | +10        |
| Income tax payments/reimbursements                     | -179   | -101       |
| Significant non-cash-relevant expenses / income        | -139   | +872       |
| Change in trade working capital                        | 596    | +193       |
| Change in other assets / liabilities                   | 355    | +312       |
| Operating cash flow                                    | 4,459  | +1,405     |
| Capital expenditure (net)                              | -1,669 | -133       |
| Free cash flow   | 2,790  | +1,272     |
| Cash and cash equivalents as of 30.09.17 <sup>1</sup>  | 1,301  | +138       |
| Current securities                                     | 4,942  | +2,615     |
| Total Group liquidity                                  | 6,243  | +2,753     |

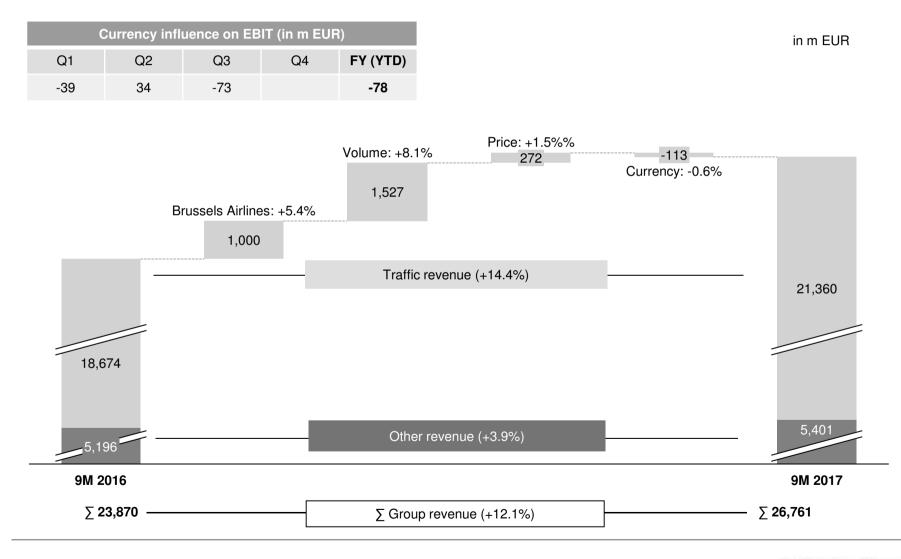


<sup>1</sup> Excluding fixed-term deposits with terms from three to twelve months (2017: 217 m EUR, 2016: 124 m EUR)

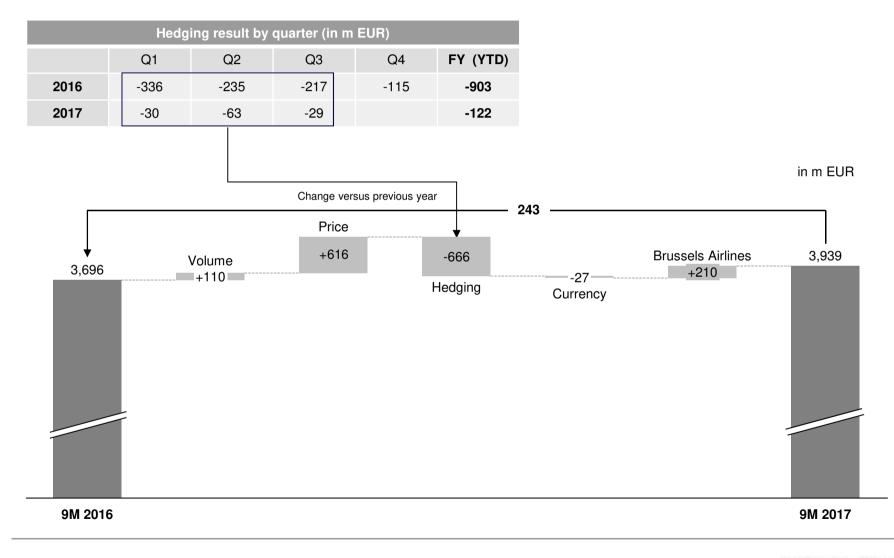
### **Favourable trading environment in all major traffic areas** Operating KPIs Group Airlines

|                          | -        |          |   |                                |                |                |   |                   |           |            |
|--------------------------|----------|----------|---|--------------------------------|----------------|----------------|---|-------------------|-----------|------------|
| Total                    | Q3 '17   | 9M '17   | à | Europe                         | Q3 '17         | 9M '17         |   | Asia/Pacific      | Q3 '17    | 9M '17     |
| Number of flights        | +10.8%   | +9.3%    |   | ASK                            | +3.8%          | +3.2%          |   | ASK               | +1.1%     | +0.5%      |
| ASK                      | +11.8%   | +11.7%   |   | RPK                            | +5.7%          | +6.0%          |   | RPK               | +2.4%     | +5.2%      |
| RPK                      | +13.2%   | +14.6%   |   | SLF                            | +1.5pts.       | +2.0pts.       |   | SLF               | +1.1pts.  | +3.8pts.   |
| SLF                      | +1.0pts. | +2.1pts. |   | Yield                          | -0.6%          | -3.3%          |   | Yield             | +0.2%     | +0.3%      |
|                          |          |          |   | Yield ex currency              | +1.0%          | -2.7%          |   | Yield ex currency | +4.2%     | +1.3%      |
|                          |          |          |   |                                |                |                |   |                   |           |            |
| Yield                    | +1.0%    | -0.6%    |   | Americas                       | Q3 '17         | 9M '17         |   | Middle East/Afri  | ca Q3 '17 | 9M '17     |
| Yield ex currency        | +3.1%    | -0.1%    |   | ASK                            | -0.8%          | +1.2%          |   | ASK               | +12.4%    | +9.4%      |
| RASK                     | +2.5%    | +1.5%    |   | RPK                            | +0.4%          | +3.3%          |   | RPK               | +14.7%    | +12.9%     |
| RASK ex currency         | +4.5%    | +2.0%    |   | SLF                            | +1.1pts.       | +1.7pts.       |   | SLF               | +3.6pts   | . +2.9pts. |
| CASK incl. fuel          | -2.7%    | -1.6%    |   | Yield                          | +0.2%          | +0.3%          |   | Yield             | -7.0%     | -7.8%      |
| CASK ex currency ex fuel | +0.2%    | -0.8%    |   | Yield ex currency              | +2.3%          | +0.7%          | ] | Yield ex currency | -5.6%     | -7.7%      |
|                          |          |          |   | North America<br>South America | +3.9%<br>-4.7% | +1.4%<br>-2.4% |   |                   |           |            |

#### **Group revenue and currency impact** 9M 2017 vs. 9M 2016



### **Fuel cost development** 9M 2017 vs. 9M 2016



### Adjusted EBIT and one-off effects Quarterly results 2016-2017

| in m EUR                         | Q1  | Q2    | Q3    | Q4   | 6M    | 9M    | Full Year |
|----------------------------------|-----|-------|-------|------|-------|-------|-----------|
|                                  |     |       |       |      |       |       |           |
| Adjusted EBIT 2016               | -53 | 582   | 1,148 | 75   | 529   | 1,677 | 1,752     |
| Strikes                          | 0   | 0     | 0     | -100 | 0     | 0     | 100       |
| Adjusted EBIT ex one-off factors | -53 | 582   | 1,148 | 175  | 529   | 1,677 | 1,852     |
|                                  |     |       |       |      |       |       |           |
| Adjusted EBIT 2017               | 25  | 1,017 | 1,518 |      | 1,042 | 2,560 |           |
| One-off effects                  | 0   | 0     | 0     |      | 0     | 0     |           |
| Adjusted EBIT ex one-off factors | 25  | 1,017 | 1,518 |      | 1,042 | 2,560 |           |

## Adjusted EBIT and EBIT per quarter 2017

| in m EUR                               | Q1  | Q2    | Q3    | Q4 | 6M    | 9M    | FY |
|--|-----|-------|-------|----|-------|-------|----|
| Adj. EBIT                              | 25  | 1,017 | 1,518 |    | 1,042 | 2,560 |    |
| pension changes                        | -32 | 0     | -9    |    | -32   | -41   |    |
| book gains / losses on asset disposals | +23 | +5    | +6    |    | +28   | +34   |    |
| impairments / badwill                  | 0   | -7    | -111  |    | -7    | -118  |    |
| EBIT                                   | 16  | 1,015 | 1,404 |    | 1,031 | 2,435 |    |
|  |     |       |       |    |       |       |    |
| interest on liquidity                  |     |       |       |    |       |       |    |
| taxes (25% lump sum)                   |     |       |       |    |       |       |    |
| cost of capital                        |     |       |       |    |       |       |    |
| EACC                                   |     |       |       |    |       |       |    |
|  |     |       |       |    |       |       |    |
| average capital employed               |     |       |       |    |       |       |    |
| WACC                                   |     |       |       |    |       |       |    |
| ROCE                                   |     |       |       |    |       |       |    |

## Adjusted EBIT and EBIT per quarter 2016

| in m EUR                               | Q1  | Q2  | Q3    | Q4  | 6M  | 9M    | FY     |
|--|-----|-----|-------|-----|-----|-------|--------|
| Adj. EBIT                              | -53 | 582 | 1,148 | 75  | 529 | 1,677 | 1,752  |
| pension changes                        | 0   | 0   | +721  | -43 | 0   | +721  | +678   |
| book gains / losses on asset disposals | +5  | +37 | +7    | -11 | +42 | +49   | +38    |
| impairments / badwill                  | -1  | -52 | -64   | -76 | -53 | -117  | -193   |
| EBIT                                   | -49 | 567 | 1,812 | -55 | 518 | 2,330 | 2,275  |
|  |     |     |       |     |     |       |        |
| interest on liquidity                  |     |     |       |     |     |       | +64    |
| taxes (25% lump sum)                   |     |     |       |     |     |       | -585   |
| cost of capital                        |     |     |       |     |     |       | -937   |
| EACC                                   |     |     |       |     |     |       | 817    |
|  |     |     |       |     |     |       |        |
| average capital employed               |     |     |       |     |     |       | 19,533 |
| WACC                                   |     |     |       |     |     |       | 4.8%   |
| ROCE                                   |     |     |       |     |     |       | 9.0%   |