



# Analyst and Investor Conference Call – Q2 2018

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CFO and Member of the Executive Board

Frankfurt, 31 July 2018

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# Strong operating performance across all businesses

#### Overview Q2 2018

#### Q2 operating profit slightly below last year

- Q2: Adjusted EBIT of 982m EUR (-3.4%)
- Profit above prior year level excluding one-off integration costs at Eurowings

#### Group Airlines continue to perform well in Q2

- Combined constant currency RASK +1.3% driven by broad-based increases across all airlines
- Combined constant currency CASK excl. fuel -0.7% driven by substantial improvements at Network Airlines

#### Aviation Services: Profitability of Cargo, MRO and Catering improves

- Logistics, MRO and Catering segments grow profits and margin in Q2
- Others unit swings to negative result, affected by non-recurrence of prior year currency gains

#### 2018 operating profit guidance remains unchanged

- Upgrade of unit revenue forecast reflects strong demand outlook
- Unit cost reduction at lower end of target range due to higher than expected integration costs at Eurowings

# Good operating performance largely offsets fuel cost and fx pressures

### Q2 2018 operating KPIs and key profit figures at a glance

Passenger Airlines								
ASK	<b>Q2 '18</b> +7.8%	H1 '18 +8.2%	2.3% unit cost reduction at     Network Airlines in Q2 above					
RASK (constant currency)	+1.3%	+1.3%	initial expectations • Eurowings suffers from					
CASK (constant currency; ex-fuel)	-0.7%	-0.6%	EUR 50m one-off costs related to integration of former Air Berlin operations and operational					
Fuel cost (m EUR) <sup>1</sup> (year-on-year)	+205	+216	challenges (H1: c. 120m EUR)					

Aviatio	on Service	es
in m EUR	Q2 '18	H1 '18
Adj. EBIT²	141	256
∆ year-on-year	-24	-106
<ul><li>Logistics, MRO profits</li><li>Others unit swir</li></ul>		
recurrence of cu	0	

in m EUR	Q2 '18	vs. Q2 '17	H1 '18	vs. H1 '17
Revenue	9,298	+0.4%3	16,938	-0.1%4
EBIT	983	-3.2%	1,010	-2.0%
Adjusted EBIT	982	-3.4%	1,008	-3.3%
Net income	734	-0.8%	677	+0.7%

<sup>&</sup>lt;sup>1</sup> Including Lufthansa Cargo

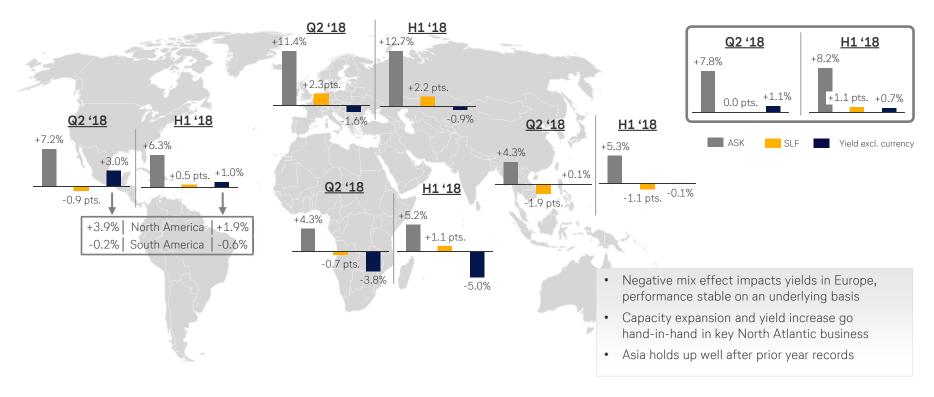
<sup>&</sup>lt;sup>2</sup> Includes Logistics, MRO, Catering, Others and Consolidation

<sup>&</sup>lt;sup>3</sup> +5.8% excl. IFRS 15 adjustment

<sup>4 +5.2%</sup> excl. IFRS 15 adjustment

#### Strong yield performance in North Atlantic business

# Operating KPIs Passenger Airlines



### Network Airlines and Logistics drive growth and margin improvement

### Segment overview Q2 and H1 2018

	Network Airlines				A			
in m EUR	Q2	H1	Q2	H1	Q2	H1	Q2	H1
Revenue <sup>1</sup> vs. 2017	5,940 -228	<b>10,668</b> -429	4,154 -204	<b>7,494</b> -346	1,242 +32	<b>2,303</b> +32	612 -39	<b>1,008</b> -83
Adj. EBIT vs. 2017	837 +40	<b>951</b> +194	577 -4	<b>660</b> +91	194 +42	<b>293</b> +106	64 +2	<b>-3</b> -6
<b>Adj. EBIT Margin<sup>1</sup></b> vs. 2017	14.1% +1.2pts.	<b>8.9%</b> +2.1pts.	13.9% +0.6pts.	<b>8.8%</b> +1.5pts.	15.6% +3.1pts.	<b>12.7%</b> +4.5pts.	10.5% +1.0pts.	<b>-0.3%</b> -0.6pts.

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H1	Q2
<b>1,935</b>	1,142
+163	+53
<b>-199</b>	4
-122	-51
-10,3%	0.4%
-6.0pts.	-4.7pts.

	Log	istics
in m EUR	Q2	H1
Revenue vs. 2017	660 +71	<b>1,301</b> +143
Adj. EBIT vs. 2017	60 +15	<b>125</b> +47
<b>Adj. EBIT Margin</b> vs. 2017	9.1% +1.5pts.	<b>9.6%</b> +2.9pts.

.0	1411
H1	Q2
<b>2,852</b> +98	1,424 +125
218 -4	115 +30
<b>7.6%</b> -0.4pts.	8.1% +1.6pts.

MRO

H1	Q2
<b>1,552</b> -45	830
<b>40</b> +27	39 +24
<b>2.6%</b> +1.8pts.	4.7% +2.9pts.

Catering

#### Others & Consolidation

H1	Q2
<b>-1,370</b>	-698
+57	+15
- <b>127</b>	-73
-176	-93
nmf.	nmf.

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<sup>&</sup>lt;sup>1</sup> Includes IFRS 15 impact, adjusted numbers on page 13 of this presentation

<sup>&</sup>lt;sup>2</sup> Includes Eurowings, Brussels Airlines and equity stake in SunExpress

### Cash flow generation remains strong despite higher investments

Key balance sheet and cash flow figures at a glance

Network Airlines		Euro	wings		Av	iation Service
Balance Sheet in m EUR	H1 '18	vs. FY '17	Cash Flow in m EUR		H1 '18	vs. H1 '17
Net financial debt	2,554	-11,4%	Operating cash flow		3,018	-6.4%
Pension provisions	5,418	+5.9%	Gross investments <sup>1</sup>		1,927	+37.9%
Equity ratio	25.0%	-1.5pts.	Free cash flow		977	-53.5%
	Financial Stabilit	Y in m EUR	Q3 '17 -Q2 '18	vs. FY '17		
	Adjusted Net Debta	/ Adjusted EBITDA	1,6x	-0.1x		

<sup>&</sup>lt;sup>1</sup> Excluding cash-outs from equity investments

#### Lufthansa Group confirms operating profit guidance

Full year 2018 outlook



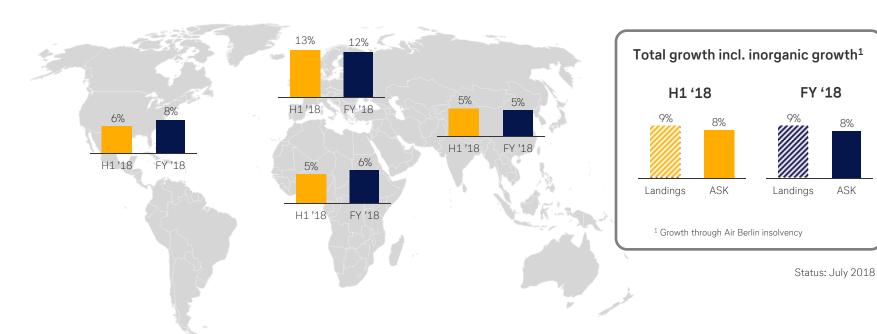
<sup>&</sup>lt;sup>1</sup> Includes Logistics, MRO, Catering, Others and Consolidation

# **Appendix**

- supplementary information-

### Passenger Airlines expand capacity in a consolidating market

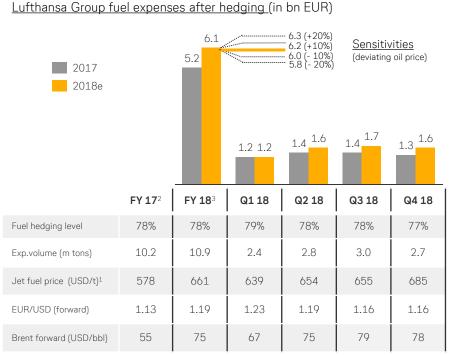
# Lufthansa Group capacity growth 2018 by region



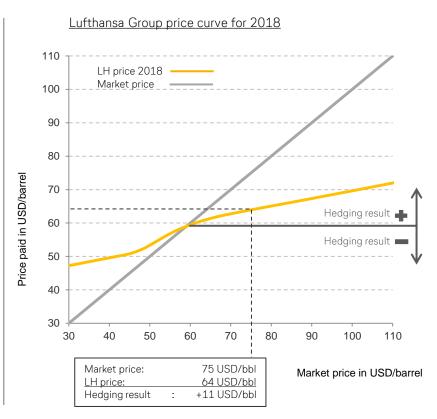
All capacity plans indicative and subject to change

#### Fuel costs expected to increase by c. 850m EUR in 2018

#### Fuel forecast and sensitivities FY 2018



As of 30 June 2018  $^{-1}$  incl. fuel hedging and into-plane charge  $^{-2}$  Incl. Brussels Airlines  $^3$  Incl. inorganic growth indication



### Passenger Airlines and Cargo drive growth and margin improvement

Segment overview Q2 and H1 2018 – excluding IFRS 15 effect

	Network A	Airlines			A			
in m EUR	Q2	H1	Q2	H1	Q2	H1	Q2	H1
Revenue vs. 2017	6,365 +197	<b>11,456</b> +359	4,489 +131	<b>8,110</b> +270	1,265 +55	<b>2,335</b> +64	678 +27	<b>1,148</b> +57
Adj. EBIT vs. 2017	837 +40	<b>951</b> +194	577 -4	<b>660</b> +91	194 +42	<b>293</b> +106	64 +2	<b>-3</b> -6
<b>Adj. EBIT Margin</b> vs. 2017	13.2% +0.3pts.	<b>8.3%</b> +1.5pts.	12.9% -0.4pts.	<b>8.1%</b> +0.8pts.	15.3% +2.7pts.	<b>12.5%</b> +4.3pts.	9.4% -0.1pts.	<b>-0.3%</b> -0.6pts.

Eurowings¹	
H1	Q2
<b>2,219</b>	1,307
+447	+218
<b>-199</b>	4
-122	-51
<b>-9.0%</b>	0.3%
-4.7pts.	-4.7pts.

	Logistics	
in m EUR	Q2	H1
Revenue vs. 2017	660 +71	<b>1,301</b> +143
Adj. EBIT vs. 2017	60 +15	<b>125</b> +47
<b>Adj. EBIT Margin</b> vs. 2017	9.1% +1.5pts.	<b>9.6%</b> +2.9pts.

H1	Q2
<b>2,852</b>	1,424
+98	+125
218	115
-4	+30
<b>7.6%</b>	8.1%
-0.4pts.	+1.6pts.

MRO

	O	
H1	H1	Q2
	<b>1,552</b> -45	830
1 <b>0</b> 27	<b>40</b> +27	39 +24
	<b>2.6%</b> +1.8pts.	4.7% +2.9pts.

Catering

H1	Q2
<b>-1,370</b>	-698
+57	+15
<b>-127</b>	-73
-176	-93
nmf.	nmf.

Others & Consolidation

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

#### Adoption of IFRS 15 reduces revenues and costs

#### Profit & Loss effect of IFRS 15

- IFRS 15 relates to the accounting of revenues arising from contracts with customers
- Netting of revenues and related expenses required in some cases (e.g. ticket related taxes, airport fees)





#### Revenues and costs:

- ▶ Both reduced in absolute terms
- ► RASK (c. -8%); CASK (c. -10%)
- ► EBIT remains unaffected, thus higher EBIT Margin

IFRS 15 will be applied prospectively, thus no adjustment for previous years will be made. A note in the appendix of the 2018 Annual Accounts will quantify the like for like development

IFRS 15 effect in H1 '18 on traffic revenue and fee expenses			
in m EUR			
Lufthansa German Airlines	-615.5		
Swiss	-32.0		
Austrian Airlines	-140.3		
Network Airlines	-787.8		
Eurowings	-283.7		
Lufthansa Group	-1,071.5		



#### Structural improvement of Adj. EBIT margin around 0.4 pts.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Calculated for FY 2017

# Group Adjusted EBIT expected to be "slightly below previous year"

Forecast 2018 by segments and units

Segment	Adj. EBIT 2017 (m EUR)	Adj. EBIT Forecast for 2018
Lufthansa German Airlines	1,627	slightly below previous year
SWISS	542	broadly stable
Austrian Airlines	94	slightly below previous year
		-
Network Airlines	2,263	slightly below previous year
Eurowings	94	negative
Logistics	242	slightly below previous year
MRO	415	broadly stable
Catering	66	slightly above previous year
Other	-130	below previous year
Internal Revenue / Reconciliation	23	
Lufthansa Group	2,973	slightly below previous year

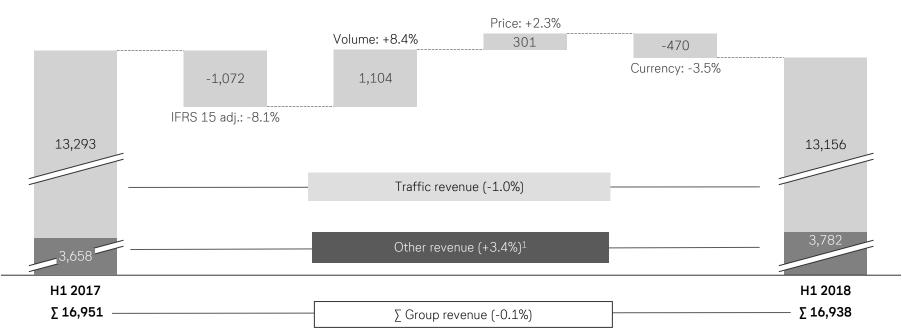
# **Appendix**

- financial figures Q2/H1-

### Group revenue bridge

H1 2018 vs. H1 2017

in m EUR



<sup>&</sup>lt;sup>1</sup> Including positive 180m EUR IFRS 15 effect from reclassification of LAT and AirPlus commisions from other operating income into other revenue

# **Operating KPIs of Passenger Airlines by region**

Q2 & H1 2018

Total	Q2 '18	H1 '18
Number of flights	+8.3%	+8.5%
ASK	+7.8%	+8.2%
RPK	+7.9%	+9.2%
SLF	+0.0pts.	+0.8pts.

-1.8%	-2.8%
+1.1%	+0.7%
-2.1%	-2.4%
+1.3%	+1.3%
-1.1%	-2.7%
-0.7%	-0.6%
	+1.1% -2.1% +1.3% -1.1%

	Europe	Q2 '18	H1 '18
	ASK	+11.4%	+12.7%
	RPK	+14.6%	+16.1%
ď	SLF	+2.3pts.	+2.2pts.
	Yield	-3.2%	-2.9%
	Yield ex currency	-1.6%	-0.9%

	Americas	Q2 '18	H1 '18
	ASK	+7.2%	+6.3%
	RPK	+6.0%	+7.0%
	SLF	-0.9pts.	+0.5%
	Yield	-2.3%	-4.3%
-	Yield ex currency	+3.0%	+1.0%

North America	+3.9%	+1.9%
South America	-0.2%	-0.6%

Asia/ Pacific	Q2 '18	H1 '18			
ASK	+4.3%	+5.3%			
RPK	+2.0%	+3.9%			
SLF	-1.9pts.	-1.1pts.			
Yield	-1.7%	-4.0%			
Yield ex currency	+0.1%	-0.1%			

	Middle East/ Africa	Q2 '18	H1 '18
	ASK	+4.3%	+5.2%
	RPK	+3.3%	+6.7%
*	SLF	-0.7pts.	+1.1%
	Yield	-7.3%	-8.7%
	Yield ex currency	-3.8%	-5.0%

**LUFTHANSA GROUP** 

# **Calculation of Operational KPIs at Network Airlines**

Q2 2018

#### Quarterly Data.xls 1

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>	Yield: (1)/(2)*100	0.9
elo	(2) RPK <sup>2</sup>	60,944
7	(1) Traffic revenues	5,498

	RASK: ((1) + (2) - (3) - (4)) / (5) * 100	8.0
R	(5) ASK <sup>3</sup>	74,828
AS	(4) FX gains	60
SK	(3) Reversal of provisions	40
	(2) Other Op. Income	178
(	(1) Total revenues	5,940

	CASK: ((1) - (2) - (3)) / (4) * 100	6.9	
C	(4) ASK <sup>3</sup>	74,828	
AS	(3) FX gains	60	
X	(2) Reversal of provisions	40	
	(1) Operating expenses	5,291	

#### Traffic Figures <sup>1</sup>



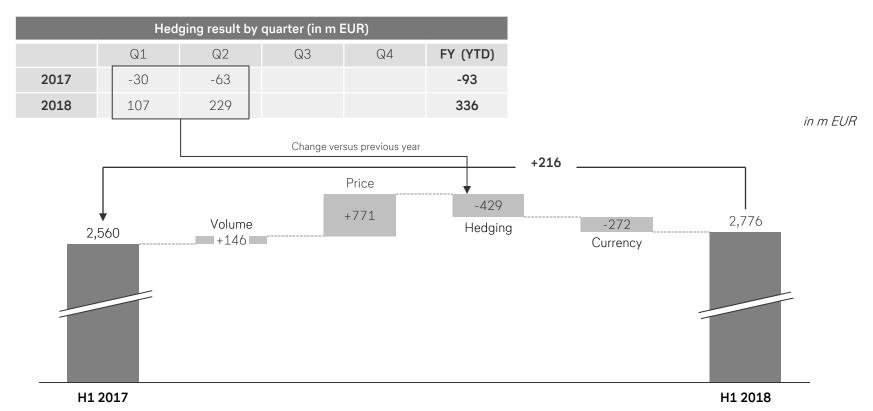
<sup>&</sup>lt;sup>1</sup> Available on www.investor-relations.lufthansagroup.com

<sup>&</sup>lt;sup>2</sup> RPK: Revenue Passenger Kilometers

<sup>&</sup>lt;sup>3</sup> ASK: Available Seat Kilometers

### **Fuel cost bridge**

H1 2018 vs. H1 2017



### **Operating costs and revenues**

#### Q2/H12018 vs. Q2/H12017

Lufthansa Group (in m EUR)	Q2 '18	vs. Q2 '17
Total revenue	9,298	+0.4%
Other operating income	469	-23.5%
Total operating income	9,767	-1.1%
Operating expenses	8,824	-0.8%
Non-fuel operating expenses	7,269	-3.7%
Cost of materials and services	4,681	-4.1%
Fuel expenses	1,555	+15.2%
Fees and charges	1,144	-31.1%
Staff costs	2,233	+0.9%
Depreciation	452	+3.2%
Other operating expenses	1,458	+7.0%
Result from equity investments	40	+2
EBIT	983	-32
Adjustments	-1	-3
Adjusted EBIT	982	-35

H1 '18	vs. H1 '17
16,938	-0.1%
874	-25.6%
17,812	-1.7%
16,845	-1.7%
14,069	-3.5%
8,764	-5.4%
2,776	+8.4%
2,166	-29.1%
4,339	+1.0%
898	+4.4%
2,844	+4.8%
43	-1
1,010	-21
-2	-13
1,008	-34

- Excluding IFRS 15, "Total operating income" would have increased by 4.9% versus Q2 '17 (+4.2% vs. H1 '17)
- Excluding IFRS 15, "Fees and charges" would have increased by 4.4% versus Q2 '17 (+6.0% vs. H1 '17)

# **EBIT** and **Adjusted EBIT** by quarter

2018

in m EUR	Q1	Q2	Q3	Q4	6M	9M	FY
EBIT	27	983			1,010		
pension changes	+2	-1			+1		
book gains / losses on asset disposals	-3	+2			-1		
impairments gains / losses // badwill	0	-2			-2		
Adj. EBIT	26	982			1,008		
interest on liquidity							
taxes (25% lump sum)							
cost of capital							
EACC							
average capital employed							
WACC							
ROCE (after tax)							
Adj. ROCE (after tax)							

# **EBIT** and **Adjusted EBIT** by quarter

2017

in m EUR	Q1	Q2	Q3	Q4	6M	9M	FY
EBIT	16	1,015	1,404	875	1,031	2,435	3,310
pension changes	+32	0	+9	-592	+32	+41	-551
book gains / losses on asset disposals	-23	-5	-6	-3	-28	-34	-37
impairments gains / losses // badwill	0	+7	+111	+133	+7	+118	+251
Adj. EBIT	25	1,017	1,518	413	1,042	2,560	2,973
interest on liquidity							+178
taxes (25% lump sum)							<i>-872</i>
cost of capital							-858
EACC							1,758
average capital employed							20,441
WACC							4.2%
ROCE (after tax)							12.8%
Adj. ROCE (after tax)							11.6%

#### **Cash flow statement**

H1 2018 vs. H1 2017

Lufthansa Group (in m EUR)	H1'18	vs. H1 '17
EBT (earnings before income taxes)	955	+73
Depreciation & amortization (incl. non-current assets)	907	+5
Net proceeds from disposal of non-current assets	-2	+25
Result of equity investments	-43	+1
Net interest	85	-48
Income tax payments/reimbursements	-92	0
Significant non-cash-relevant expenses / income	-111	-114
Change in trade working capital	1,610	+63
Change in other assets / liabilities	-291	-213
Operating cash flow	3,018	-208
Capital expenditure (net)	-2,041	-915
Free cash flow	977	-1,123
Cash and cash equivalents as of 30.06.18 <sup>1</sup>	1,286	-229
Current securities	2,570	-1,832
Total Group liquidity	3,856	-2,061

