

## Air France-KLM

**Investor Day** 

NOVEMBER 5<sup>TH</sup> 2019



## **Agenda**







8:30	Registration & Breakfast	- 1/-)	
9:30	Building A European Champion	Benjamin Smith, Chief Executive Officer, Air France KLM	
11:00	KLM Strategy	Pieter Elbers, Chief Executive Officer, KLM	
11:20	Air France Strategy	Anne Rigail, Chief Executive Officer, Air France	
11:40	Reaching Leading European performance	Frederic Gagey, Chief Financial Officer, Air France KLM	
12:10	Q&A	Benjamin Smith, Chief Executive Officer, Air France KLM Frederic Gagey, Chief Financial Officer, Air France KLM Pieter Elbers, Chief Executive Officer, KLM Anne Rigail, Chief Executive Officer, Air France	
13:00	Lunch		





# Building A European Champion Based on a New Value-Focused Model



**Benjamin Smith**Chief Executive Officer
Air France KLM

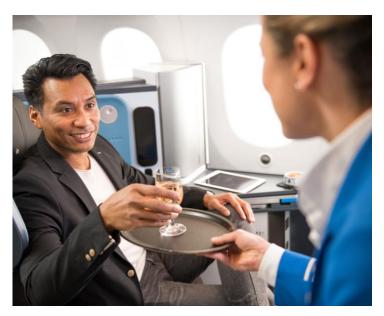
### **Employees Are Air France-KLM's #1 Asset**





#### **Our Business Revolves Around Our Customers**







Our goal is to exceed the expectations of our customers at all touchpoints



#### A New Value-Focused Model for All Stakeholders





## Air France-KLM is Building a New Value-Focused Model

#### **Commitment to Global Environmental Sustainability**

Optimize our Operating Model

Leverage European Consolidation

Grow Profitable

Passenger Revenue

Develop Customer Data, Flying Blue, Cargo, and E&M



### **Becoming a European Champion**

2020 2021 2022 2023 2024

**Commitment to Global Environmental Sustainability** 

**Optimize our Operating Model** 

**Grow Profitable Passenger Revenue** 

**Leverage European Consolidation** 

Develop Customer Data, Flying Blue, Cargo, and Engineering & Maintenance



### **Air France-KLM Has Numerous Unique Strengths**

#### **Our Core Assets**

Three Powerful **BRANDS** 



**85 000** Engaged and Professional **PEOPLE** 



Extensive and Complementary **NETWORKS** 



Powerful **PARTNERSHIPS** 





#### **Our Unique Competitive Advantages**

France: #1 Inbound Destination in the World



**Schiphol**: Best-In-Class European Hub



Joint Commercial Teams and Revenue Production





### **Brand Portfolio Simplified around Three Master Brands**

From Unclear Value Proposition...

...to Three Master Brands, Targeting the Right Customers with the Right Brand























**Showcasing the Best of France Around** the World

**Strong Innovative Global Brand** 

**Making Low Cost Feel Good** 



### **Clear Roadmap For Each Airline**

**Commitment to Global Environmental Sustainability** 







Continue to develop current successful business model

Leverage unique assets to build a successful model, one step at a time

Fully leverage brand power and new flexibility



# **Optimizing Our Operating Model**



## **KLM:** Continue to Develop Current Successful Business Model

#### **Successful Initiatives Since 2014, With Strong Results**

Significant decrease of structural cost and increased operational efficiency

#### **Ongoing Simplification Effort Focusing on 5 Pillars**

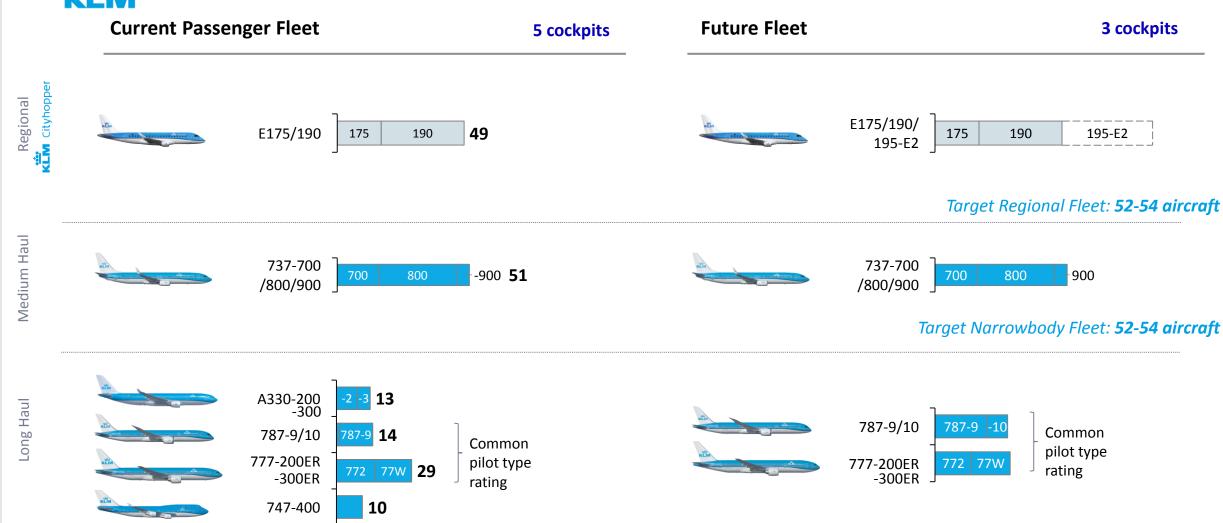
- Customer & Product
- Network & Fleet
- Operational Excellence
- People and Organization
- Innovation & Sustainability





### **KLM Fleet Will Be Simplified and Optimized**



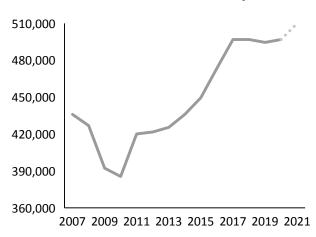




### **KLM Will Continue to Support Future Growth At Schiphol**

Aircraft movement reaching current capping at Schiphol

#### Aircraft movement at Schiphol



Natural leading position for KLM

#### +30 destinations

141 > 171 in 2014 > in 2019

#### +6m customers

28m > 34m in 2014 > in 2018 Looking ahead...

#### **Adapt Fleet:**

- Short term growth via larger aircraft gauge
- Reduced environmental impact through reduction in CO<sub>2</sub> and noise emissions

**Optimize revenue** in a capacity-constrained environment: limited opportunities for new entrants given slot constraints

Align with external stakeholders to enable future capacity growth at Schiphol beyond artificial cap of 500,000 movements



## Maintain the Power of the KLM Brand For the Next Generation of Travelers





## Air France: Leverage Unique Assets to Build a Successful Model, One Step at a Time

**A New Social Contract** 

Step by step evolution of each group contract (pilot, cabin, ground) to ensure best position for future success

Focus on operational robustness significantly increased

Major cost transformation program started





### **Creating Win-Win Partnerships with Employees**

#### **Four New Underlying Values**

Trust

Respect

**Transparency** 

**Confidentiality** 





## **Air France Signed a New Pilot Agreement Permitting Increased Flexibility in Commercial and Fleet Strategy**

Previously, an agreement was in place with Air France pilots regulating the growth of Air France in relation to KLM, based on three metrics:

- Capacity (ASK)
- Block Hours
- Number of Long Haul Aircraft

While Block Hours and number of aircraft directly affect pilot employment, the ASK metric has no direct link with pilot activity

This KPI forced Air France to make financially punitive fleet & product decisions

**Example: Paris/Amsterdam - Singapore** 

- Same aircraft: Boeing 777-300ER
- Same block time: 12 hours 30 minutes
- +35% ASK for KLM due to cabin configuration (Air France: 296 seats | KLM: 408 seats)





## A New, More Flexible Agreement Has Been Signed Between Air France and SNPL Pilots

ASK metric is replaced by a new KPI based on Maximum Seating Capacity of aircraft

Restrictions regarding maximum number of aircraft at Transavia France (TO) have been lifted

Air France is now able to make optimal fleet and product decisions, to extract maximum value and profit





## Previously, Air France Was Forced to Reduce Premium Cabin Size to Comply With ASK Production Rule

#### **Premium Cabin Reduction:**

Illustration on Boeing 777-200ER

2014

59-77 Premium Seats



2018

52-64 Premium Seats



-13 Premium Seats
(First / Business / Prem. Econ.)

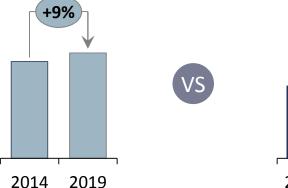


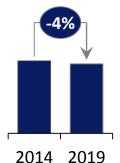
3-4x more ASKs

are produced by an Economy seat vs. a Business seat

**Impact:** Decreased Footprint on High-Margin Premium Segment

Industry Long Haul Premium ASK From Paris Air France Premium Long Haul ASK



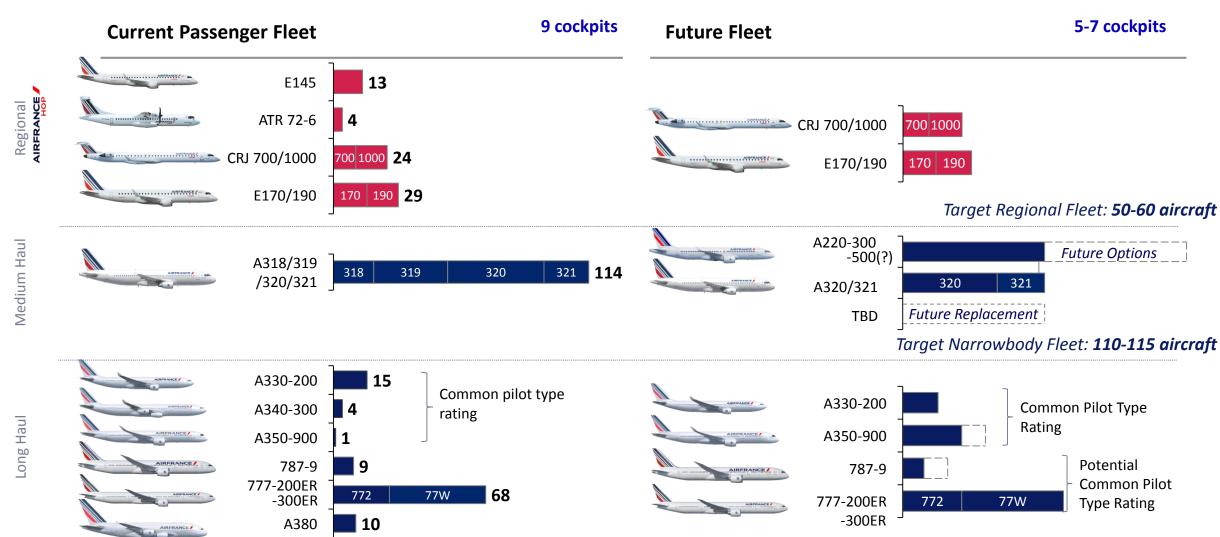






## Air France Fleet Will Be Simplified and Optimized

AIRFRANCE /



Target Widebody Fleet: 118-123 aircraft



### **Multiple Benefits of A380 Replacement**





+ €400m CAPEX avoidance for cabin refurbishment and necessary maintenance & engine overhaul



Increased operational reliability and reduced environmental footprint with more efficient & sustainable replacement aircraft



**Better fit with market needs,** through smaller gauge aircraft with increased frequencies



**Opportunistic pricing** for replacement aircraft



## **New Air France Fleet Will Yield Strong Economic Benefits Beyond 2024**

Widebody Fleet:

**Airbus A350-900** 

Narrowbody Fleet:

**Airbus A220-300** 

+€12.5m

28

+€350m

+€1.3m

60

+€75m

**EBITDA** Increase Per Aircraft

• €6.5m Fuel

• €6m Cabin

Ordered Aircraft

A350-900 Total EBITDA **Impact** 

**FBITDA** Increase Per Aircraft

Ordered Aircraft

A220-300 **Total EBITDA Impact** 



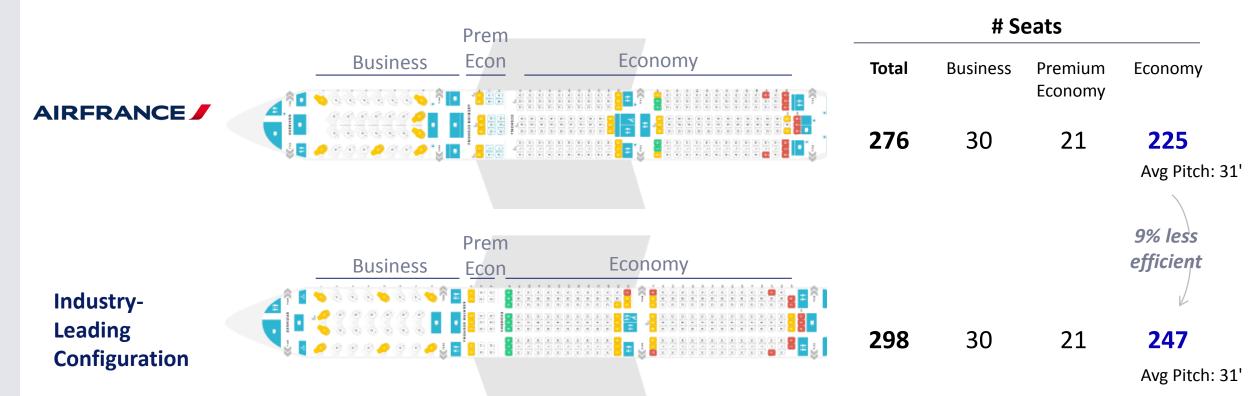






## Cabin Optimization (LOPA) Potential: Current Boeing 787-9 Illustration

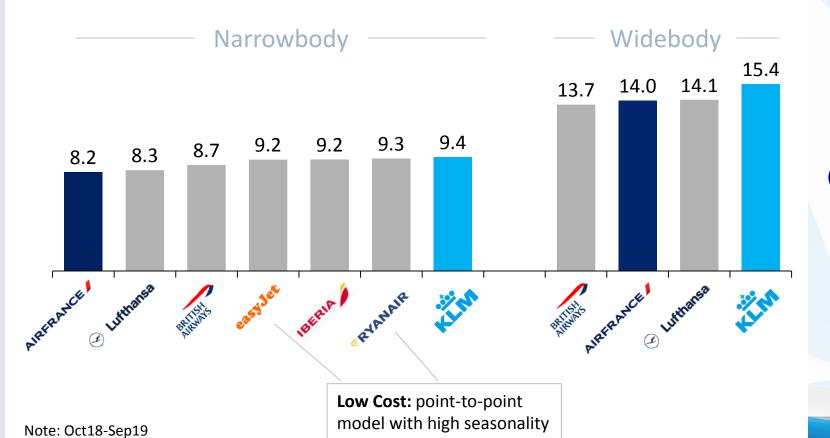
For Illustrative Purposes Only





## **Increased Fleet Utilization Will Reduce Ownership Cost**

Fleet Utilization (hours)



utilization













CASK<sup>2</sup>

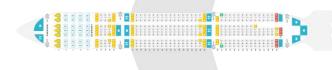
### Response to Date to Long-Haul Low-Cost Competition

**Current Benchmark: Airbus A330-200** 



Total	Premium <sup>1</sup>	Economy	€ct/km
314	21	293	<5 €ct

New Benchmark: Airbus A350-900



411

35

# Seats

376 <4 €ct

Future A350-1000 will have **480** seats and even lower CASK

**AIRFRANCE** / has tool to respond to this competition, and will continue to monitor market evolution

#### **Dense Boeing 777-300ER:**

Current Air France product on pricesensitive markets

Ex: Fort-de-France, Réunion



468

46

422

<5 €ct

Further planned efficiencies: 472 seats, including full-flat Business seat

- 1. Includes First, Business and Premium Economy
- 2. Estimated CASK for Paris-Antilles route





## Air France Will Lobby for a More Competitive French Airline Business Environment

#### Paris-CDG more expensive than Schiphol

Taxes and charges in CDG vs Amsterdam Schiphol + €300m

#### Other specific French taxes

Civil Aviation

Solidarity Tax

• Eco-contribution (starting 2020)

CDG Express (starting 2024)

• Other unique taxes<sup>1</sup>

#### + €270m

€108m

660

€62m

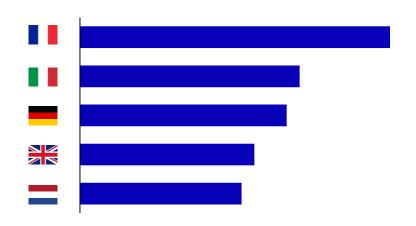
€60m

€20m

> €20m

#### France has the Highest Social Taxation in Europe

Illustration of employer cost for a gross wage at 100





Source: 2017 employer costs benchmark, Air France-KLM internal data





### **Fully Leverage Brand Power and New Flexibility**



- Remain #1 low cost carrier in The Netherlands
- Grow seat capacity through fleet renewal
- With demand still growing and slots constrained, consider flying from secondary and tertiary airports



## Become the #1 LCC in France in terms of based aircraft

- Strengthen core markets
- Diversify and grow network
- Leverage removal of the 40 aircraft cap & pilot flexibility

New base opening in April 2020:

Montpellier







#### **Transavia Fleet Will Grow**



**Current Passenger Fleet** 

1 cockpit

**Future Fleet** 

1 cockpit





Transavia Fleet Growth Target: +5-6 aircraft per annum



### **Further Leveraging Group Efficiencies**



#### **Continued Cost Synergies Ongoing**



Commercial, Distribution and Alliances



IT Efficiency



E&M and Cargo

#### **Better Focus on Strategic Group Levers**



**Strategic Group Levers** 

- 7 Fleet & Network
- Commercial & Alliances
- है Human Resources
- Purchasing & Procurement
- Digital & Data Management



# **Growing Profitable**Passenger Revenue



## **Complementary Group Network to be Further Leveraged**

KLM to/from Amsterdam

347 **Destinations Daily Frequencies**  Air France to/from Paris (CDG/ORY)



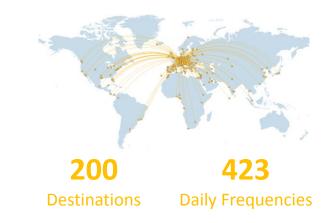
British Airways to/from London



**Destinations** Source: OAG, Full Year 2019

**Daily Frequencies** 

Lufthansa to/from Frankfurt



### **Strong AFKL Group** 'Dual Hub' Model

AIRFRANCEKLM



## **Revenue Strategy**Air France and KLM Will Grow Their Strongest Segments

#### **KLM Current Strength per Segment**



Growth possible on all segments

**Going forward:** Continue to grow, maintain leadership position as **best connection carrier to/from Europe** 



Strengthening leadership at Schiphol

#### Air France Current Strength per Segment



Main strength: Paris local and high yield connections traffic

**Going Forward:** Previous structural cost disadvantage has been addressed, enabling a focus on **growing profitable segments** 



Leveraging Paris strength to extract maximum value from local and premium market segments

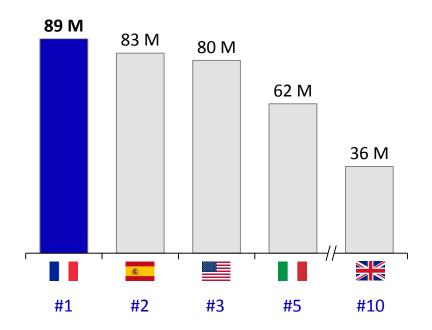


Redesigning **Orly strategy** to strengthen position at airport

## **Attractiveness of Paris & France Is a Major Asset for Air France**

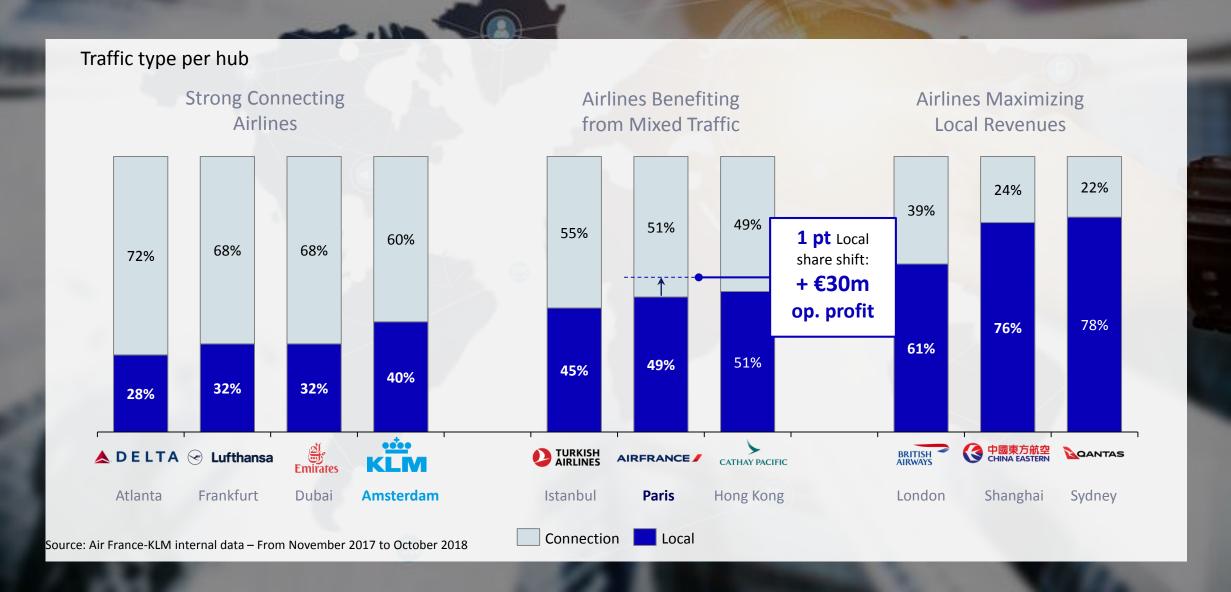
France, most visited country in the world

International tourist arrivals in 2018, Top 10





#### **Grow Profitable Air France Local Traffic**

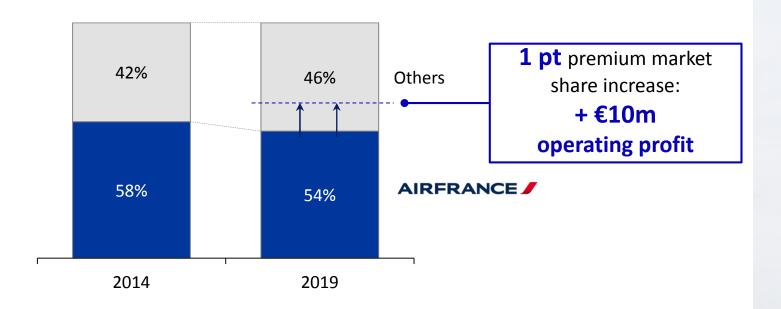


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# **Opportunity to Strengthen Air France Position on Premium Segment**

Air France has recently been losing premium market share

Long haul premium seat capacity from Paris CDG & Orly



Air France now has the means to strengthen its market position:

Restrictive structural issues have been addressed through new relationship with labour partners

Air France can now optimize its revenue mix towards the more profitable premium segment, in line with customer demand



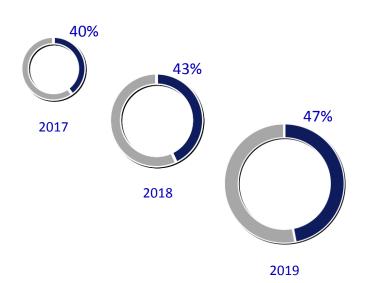
# Develop Customer Data, Flying Blue, Cargo and E&M



## **Growing Customer Data, Personalization** and Loyalty Capabilities

#### Personalization

#### **Growing Share of Bookings Through Direct Sales & NDC**



#### **Ancillary Revenue Evolution**



#### Data, Personalization, Loyalty



AIRFRANCEKLM

#### **Increased contribution to Group** sales and margin

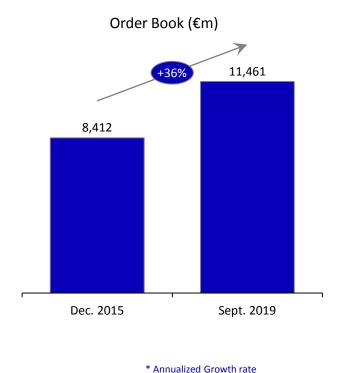
- Sale of miles: credit cards, services, etc.
- New digital experience
- Payment in miles (as currency)





### Air France-KLM E&M is Strong and Well Positioned to Benefit From Future Growth in MRO Market

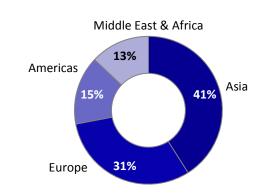
#### **Growing order book is solid basis for Future E&M Business Growth**



#### **Strong position on the fast growing market of Next Generation Products**



Asia is the geographical growth engine, where E&M has become a key player



# Air France-KLM Cargo Will Continue to Maximize Contribution to the Group



# **5**Global Cargo Carrier

3.8 % Global Market Share

**135**European Trucking Stations



#2 and #3

**European Cargo Hubs** 

130+

Direct Intercontinental Connections

**1.100**Weekly Flown Frequencies

€2.3bn

Cargo Revenues

1.1 m

Air France-KLM Freight Tons

3800+

**FTEs** 



# Leverage European Consolidation



# Air France-KLM Will Pragmatically Evaluate Consolidation Opportunities

- Active role when and where consolidation makes sense
- As a complement to the global reach and robustness of the Air France and KLM networks
- Strict financial discipline





# Commitment to Global Environmental Sustainability



# Air France-KLM's Leading Position in the DJSI Recognition for our Environmental Stewardship

**Commitment to Global Environmental Sustainability** 





#1 Rank: Leading Airline Group



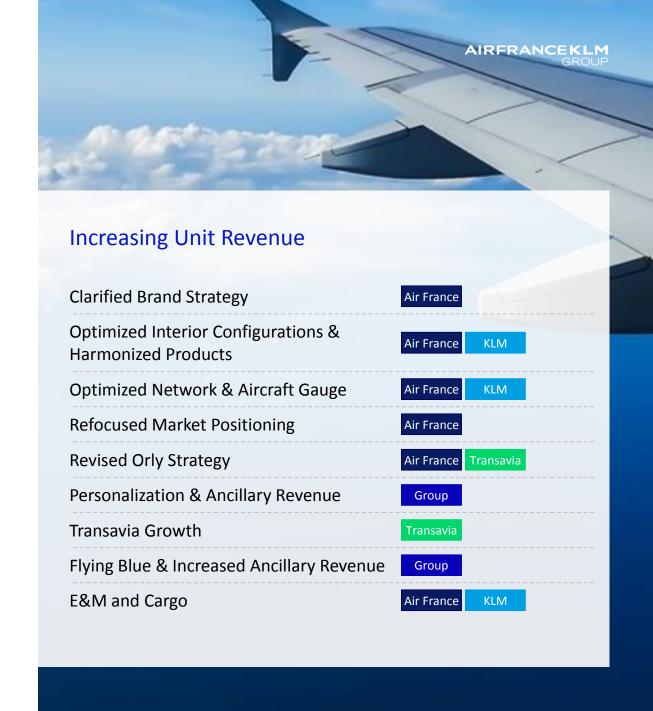
# **Key Initiatives and Impact**



# **Summary of Key Initiatives Currently Underway**

#### **Decreasing Unit Cost**

More Flexible Labour Contracts	Air France Transavia
Simplified Fleet	Air France KLM
Next Generation Aircraft	Air France KLM
More Efficient Domestic Network	Air France
Increased Aircraft Utilization	Air France
Operational Transformation	Air France KLM
Simplified Organization & Processes	Air France KLM
Leveraging Additional Group Synergies	Group





# Summary of Key Initiatives Currently Underway And Estimated Operating Result Impact

#### **Commitment to Global Environmental Sustainability**

~€25-50m

~€200m

€75-100m

~€50m

# Optimize our **Operating Model**

Increase
Commercial &

Prerequesite

Fleet Flexibility

Optimize Internal Airline Processes €400-475m

Simplify and Renew Fleet

€400-450m

Leverage Group Synergies

€300-350m (accounted in airline P&L)

# Grow Profitable Passenger Revenue

Clarify Brand and Product Portfolio

Revenue Growth on Strongest

Segments

**Grow Transavia** 

Implement

Personalized Travel

**Journeys** 

# Leverage European Consolidation

Pragmatically Evaluate

Consolidation Opportunities

# Develop Data, Flying Blue Cargo, E&M

Flying Blue:

Leading Loyalty

€50-100m

Platform

E&M: Remain Industry Leader

~€50m

Cargo: Maximize

Contribution

Positive Contribution

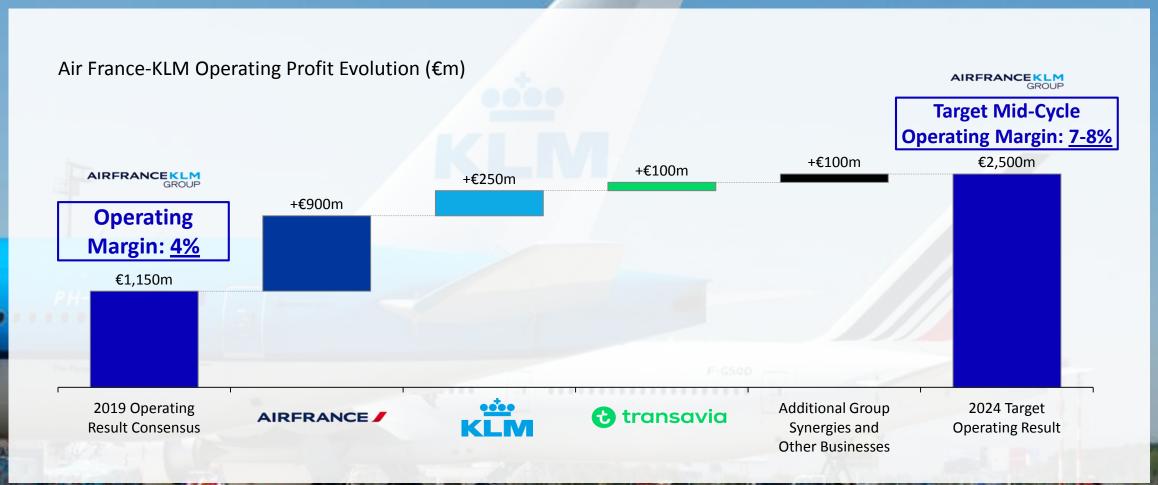


€350-400m





## Mid-Cycle Operating Margin Reaching 7-8%



- Company sourced consensus as per 21 October 2019 for full year 2019 as published on <a href="https://www.airfra.gov/https://
- Excluding Fuel Price, Currency FX and Industry yield development effects
- Objectives per airline are net amounts (including -€900m offsets against base-case price inflation and +€100m capacity growth). Inflation assumption of 1.5% per annum, as per Eurozone Consumer price index 2020-2024. Source: Oxford Economics, updated August 2019



## Where We're Coming From and Where We're Going

# Where We're Coming From: Our Strategy Build Up 2014-2018

KLM's 2015 strategic review has provided a clear set of strategic choices that remain valid today

**Direction** 

Setting our goals and our purpose (and our 'Compass')

Choice

Making strategic choices & initiatives ('Transformation-projects')



Coherence

Through the integral KLM Transformation agenda



**Execution** 

With the annual KLM Flight Plan (with KPIs)

Improvement of all relevant KPIs: Financial, Operational and Customer Experience

#### Where We're Going

Future strategy centred around 5 pillars:



**Customer and Product** 



**Network & Fleet** 



**Operational Excellence** 



**People and Organization** 



**Innovation and Sustainability** 





### A Strategy Without Execution is a Hallucination

5 Pillars of Our Annual Flight Plan Guide the Implementation



## Continue to develop successful business model

- Further grow position as best connection carrier to/from Europe, strengthening leadership at Schiphol
- Keep continuous focus on cost and operational excellence
- Leverage global brand strength and continue to evolve to remain first customer choice



Customer and Product

Customer satisfaction: NPS  $\geq$  44

Win the hearts of our customers and excel in customer intimacy by focusing on integral customer journey priorities



Network and Fleet

> 34.5 m PAX

> 168 Destinations

Strengthen our hub-and-spoke model by increasing the agility of our network and simplifying and modernizing our fleet



Operational Excellence

A15 worldwide: 86% Completion factor ICA: 99.6% Deliver on our customer promise safely, effectively and at the lowest integral cost by integrally reshaping all products, processes, control, organization and information



People and Organization

≥ 60% of all KLM teams participated in team engagement measurement and dialogue.

Going forward, diversity becomes even more important objective

Empower employees to be "the best of themselves" by creating an optimal, engaged, diverse and inclusive workforce that fits strategy execution and acts in line with the KLM Compass



Innovation and Sustainability

100% experiments linked to business goals ≥ 2 initiatives in scale-up phase

Goals sustainability

Improve our (radical) innovation ecosystems by maximizing the learnings of experiments that focus on (longer term) business goals

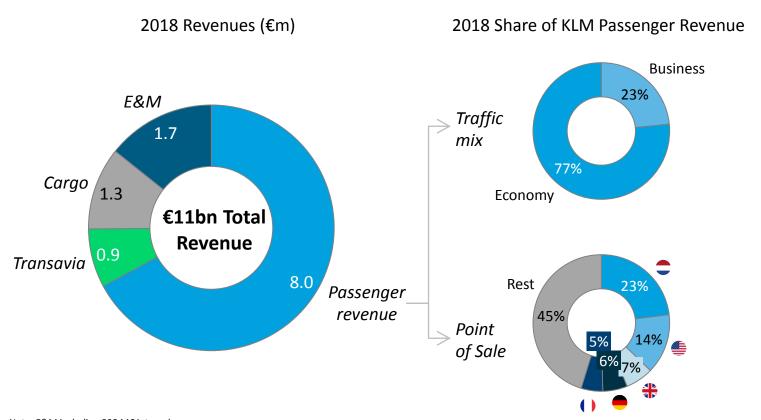


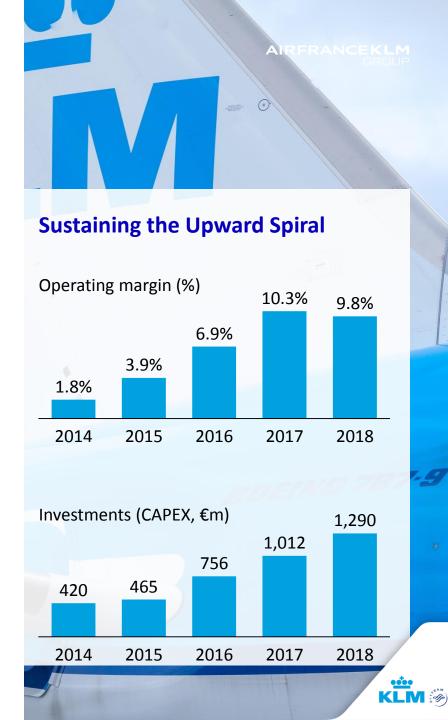


## **KLM** is a Fit and Financially Healthy Airline

Sustaining upward spiral of revenue generation to continue investing

#### **Creating Solid Revenues: €11bn KLM Revenue in 2018**









## **KLM KPIs Significantly Improved Since 2012**

2019 YTD September—Year to Date Figures Do Not Reflect Full Year Outlook

#### Operating Income (€m)¹

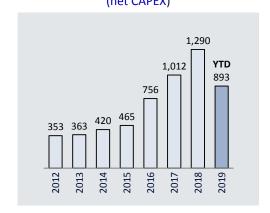


#### **Operating Margin (%)**

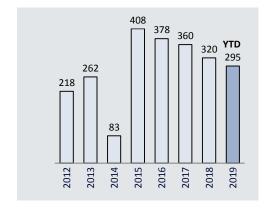


Investing Cash Flow (€m)

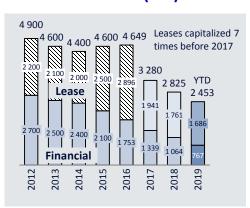
(net CAPEX)



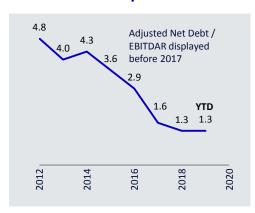
Adjusted Free Cash Flow<sup>2</sup>



#### Net debt (€m)



#### **Net debt / EBITDA**

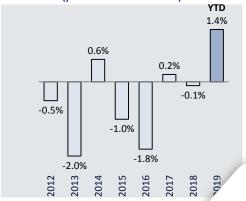


R/(E)ASK<sup>3</sup> ex-ROX



#### C/(E)ASK<sup>3</sup> ex ROX/Fuel

(profit share included)



<sup>1.</sup> Operating income adjusted from operating leases interests before 2017 2. Cash Flow displayed in pre-IFRS fashion (cash out regarding operating leases already deducted in operating cash flow/free cash flow, no CAPEX for lease creation/extension) 3. Period 2012-2018 year over year differences based on EASK, 2018-2019 year over year difference based on ASK (as EASK usage is terminated). Year over year differences remain comparable.



# **Continued Investment to Enhanced Profitability**

Fleet



**CSR** 

Staff









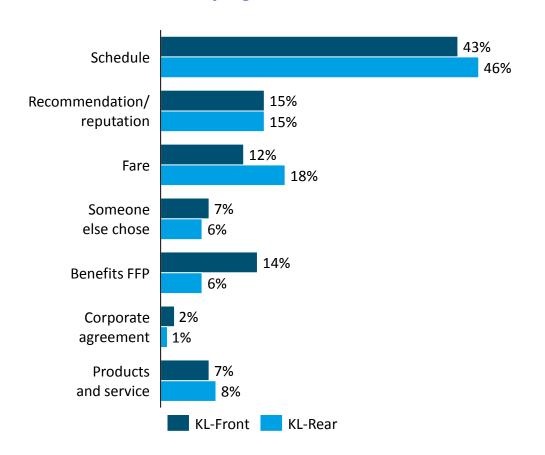




## Why People Fly KLM

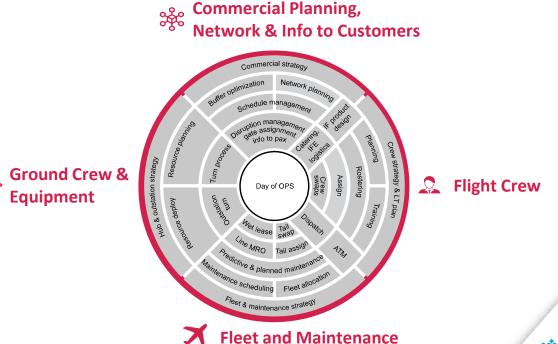
Our Customers' Most Important Decision Factors

#### Main Reasons for Flying KLM ...



#### ... Creates an Integrated Approach

- We have an integrated approach between commercial, network
   & fleet and operations
- This way, we can optimally satisfy the needs of our customers





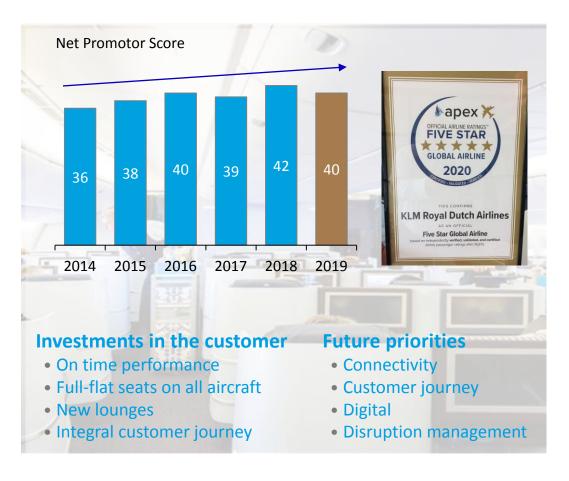




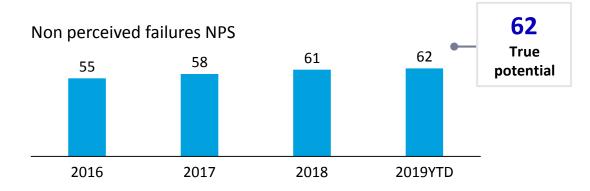
# We Continuously Improve Customer Satisfaction & Brand Strength

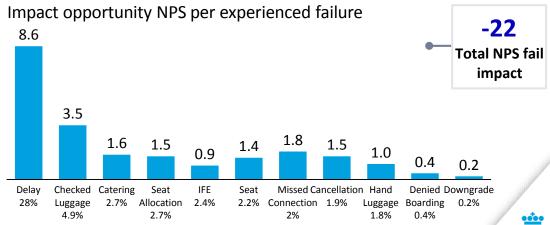
**APEX Granting Us the Official Five Star Global Airline Rating** 

Targeted initiatives & investments have led to a strongly increased NPS and customer recognition



# **Decline in NPS mainly caused by unforeseen disruptions**

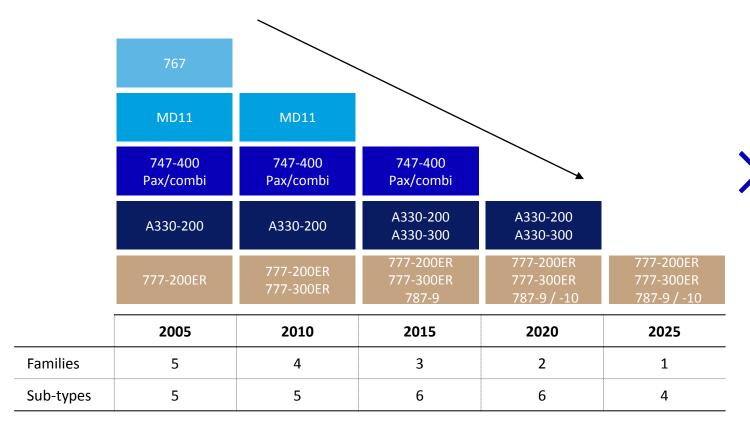


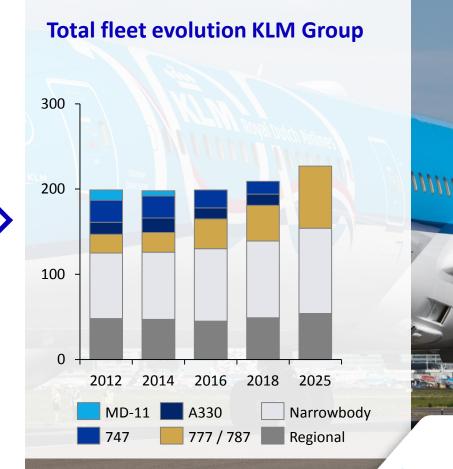




# **Simplifying Fleet to Reduce Complexity and Costs**

#### Widebody fleet simplified to 2 families, ambition to reach 1 by 2025









# **Continue Growth and Fleet Optimisation/Simplification**

Capacity Long Haul ASK (index = 2011) & Load factor (in %)



Capacity Medium Haul ASK (index = 2011) & Load factor (in %)



+34% ASK (FC 2019 vs 2011)

Network performance update / October 2019
All figures: excluding Other (non recurring), IFRS pension adjustment and Full Freighters
2019 figures: Actual Jan-Sep and Forecast Oct-Dec
2007-2016 are in this version historic reported figures. In the previous slide deck 2007-2016 were partly IFRS restated

KLM – with a small home market but large network – traditionally strongly relies on transfer traffic, requiring a broad portfolio of destinations with high frequency to provide good connectivity

The KLM medium haul network has delivered positive operating results from 2016 onwards





# KLM Has Shown Agility and Has been Dynamic in its Network With Multiple New Route Openings in Recent Years

#### **KLM Network in 2015**

72 Long Haul destinations
69 Medium Haul destinations

141
Total Destinations

14 destinations closed<sup>1</sup>
46 destinations opened<sup>1</sup>

#### **KLM Network in 2019**



**171** 

**Total Destinations** 





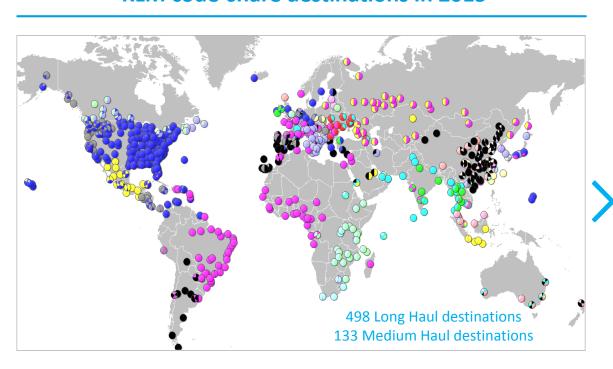




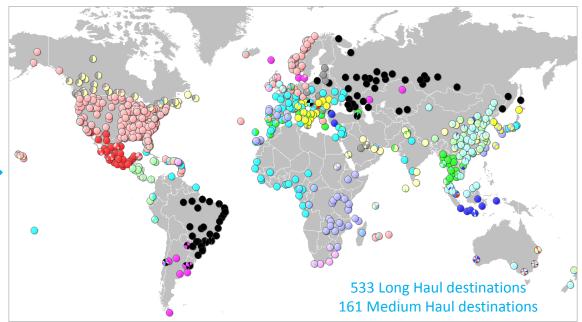
KLM 🏈

# Together With Partners, KLM As Part of the Air France-**KLM Group is Able to Grow an Industry Leading Network**

#### **KLM** code-share destinations in 2015



#### **KLM** code-share destinations in 2019



**631** 

694





## **KLM Passenger Business: Value-Focused Model**

#### **Fleet**

#### **Network**

#### **Partners**

#### **Airports**

Through an integral approach between these topics, KLM positions itself for long term profitability, expansion and growth

- Utilization
- Standardization
- Densification
- Upgauging
- E195-E2 / 787-10

- Destinations
- Partners

- Connect to Schiphol
- Build JVs

- Schiphol Growth
- Lelystad Opening























### **Growth Coupled With Increased Asset Utilization**

#### Number of flights increases over the years for both Intercontinental as Europe

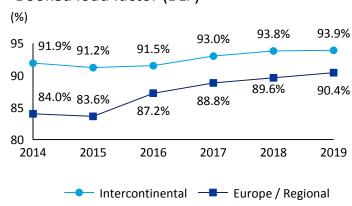
Yearly index count of scheduled flights



• The total increase in the last five years is 13% and 9% on Europe / Regional and Intercontinental respectively

#### Although ASK grows, passenger growth is higher and results in higher load factor

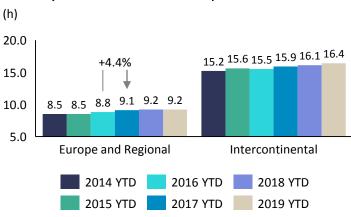
Booked load factor (BLF)



 Significant passenger increase over the KLM network

#### Average flight time per aircraft increase over the years

Yearly net fleet utilization per 24h



 The ground time decrease of Europe / Regional fleet in 2016-2017 is clearly shown

170 aircraft

700 flights / day

97,000 pax / day



## **Transformation From Industrial Towards Digital Age in Aviation**

# Transformation



Frontline staff in airline industry

#### Organisation



Hierarchical, linear, family culture

#### Leadership



Controls and focus on WHAT

#### **Social Dialogue**



Laws (CLA, Works council)







**Strategic Workforce Planning** 





Cultural change,
Moving your World
Winning Way of Working





Succession and Talent management Diversity





Future proof social dialogue

2014

Transform: HPO

2018

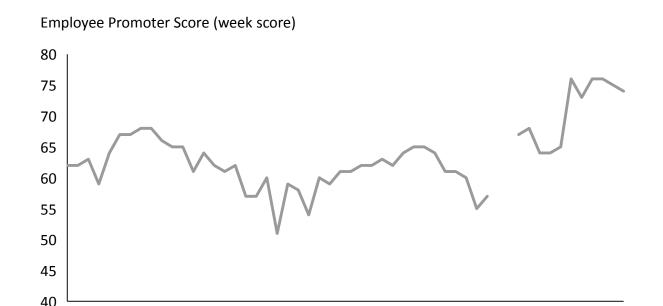
lext phase

2025



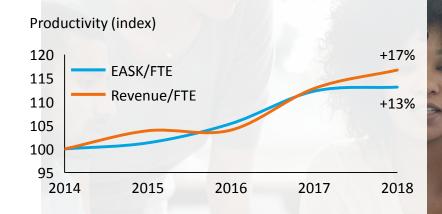
ANSWER

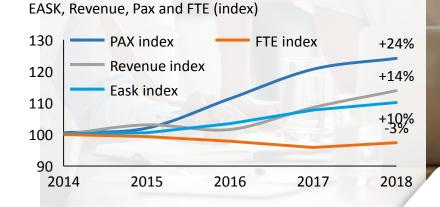
# While in the Same Time Employee Promoter Score Increases With improved Productivity Numbers





11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 1 3 5 7 9 11

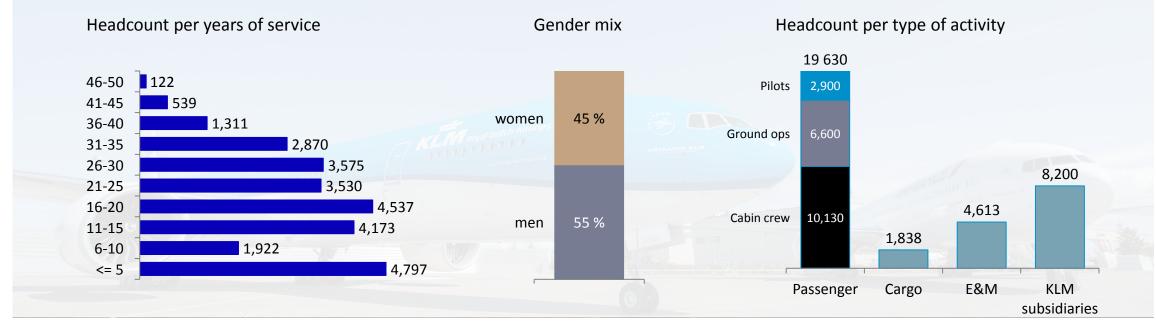






# KLM Is a Large And Mature Organisation With a Talented And Diverse Workforce

Empower employees to be "the best of themselves" by creating an **optimal, engaged, diverse and inclusive**workforce that fits strategy execution and acts in line with the KLM Compass





Attract, retain and develop talent



**Develop leadership capabilities** 



Improve sustainable employment



Create diverse workforce and inclusive culture



Prepare workforce for digital transformation



### **KLM Focuses on Radical Innovation Topics**

#### **Apron Robotization**

**Goal**: Co-create & execute the innovation vision of Apron Services



#### **Key Achievements**

- Technology scan for 2030 completed
- Robotizing experiment with **Technical University of Delft**
- Experiment with autonomous vehicles
- Joint innovation discovery with **Embraer**



#### **Additive Manufacturing**

Goal: Accelerate additive manufacturing in E&M



- 6 local 3D print offices throughout E&M hangars
- First airline in the world to create 3D printing material from plastic waste from our flights
- Development for 3D printed cabin parts & AM repairs



#### **Cargo Volume Scanning**

**Goal**: Co-develop a state-ofthe-art Cargo Volume Scanning technology

#### **Key Achievements**

- Accurate volume measurement enables accurate volume taxing
- Currently experimenting with the start-up Cargometer



#### **Components Trading Platform**

Goal: Co-develop a components trading platform which makes its industry transparent and reduces the influence power of brokers



#### **Key Achievements**

- Workshops in cooperation with TCS resulted in strategy
- Co-creation with partners resulted in MVP roadmap & backlog
- Enables saving up to 30% on broker fee to monetize excess parts stock





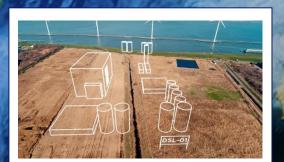
# Fly Responsibly

Pioneer sustainable solutions.

**Connect** to new partners in sustainability.

Adapt to changing society expectations & maintain a liveable planet.





Horizon 2025

Bio-fuel

CO2-compensation

Sustainable operations

**Horizon 2030** 



**Horizon 2050** 

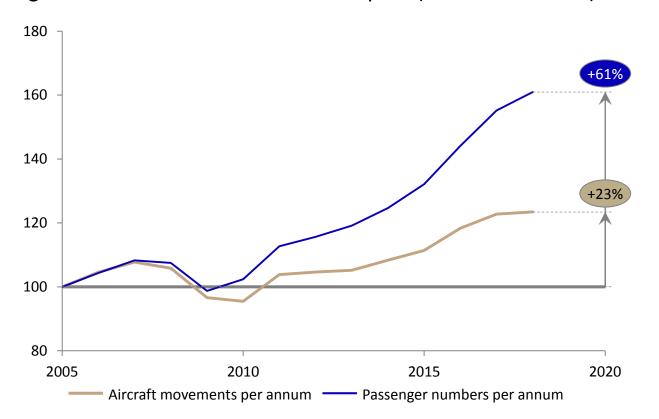
**Electric flights** 



## In Recent Years Schiphol Has Grown to 500,000 Movements

For the coming years new growth initiatives will be undertaken

Passenger and aircraft movements at Schiphol (base 100 in 2005)





train



#### AIRFRANCEKLM

# Transavia: Sustainable Position As #1 LCC in the Netherlands

#### **Cooperation KLM-Transavia Holland intensified**



- Joint slot portfolio management
- Partnering beyond slots
- Network alignment & optimization
- Coordinated (re)actions to the competition



- Joint routes
- Code share
- Pricing



- B2B Partners
- Joint proposition opportunities
- Distribution synergy
- Flying Blue



- Fuel
- Hedging
- Air France KLM Hull and Liability Insurance
- KLM engine shop and shared component buying

# **Key themes 2019 for Transavia Holland**

## Creating a travel experience exceeding expectations

- Launch new mobile app
- Increase self-service

#### Continuous focus on low-cost

- Increased efficiency and effectivity with integral planning
- Fleet strategy to increase seats per aircraft and lower fleet CASK

# Enforce a breakthrough in operational performance

- Lean ops teams to optimize processes and increase efficiency
- Value driven business process management

# To continue sustainable growth...

- Sustain a competitive CASK level of 3,36 €ct (ex fuel)
- + 6% ASK in a slot constrained market
- Revenue growth of 7%
- Healthy COI margin of 7,5%

# ... and remain the #1 LCC in the Netherlands

- 2 Amsterdam with 28 aircraft
- 2 Eindhoven with 9 aircraft (+1)
- 1 Rotterdam with 8 aircraft (+1)



## Five Priorities KLM 2019/2020

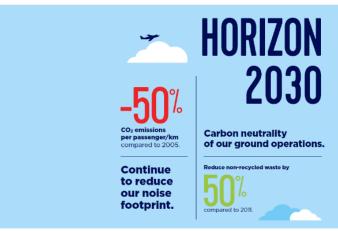






# **CSR:** A renewed environmental ambition



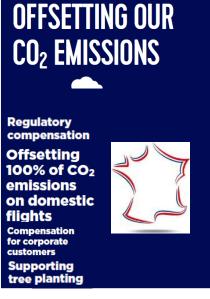


# 4 MAIN WAYS



A lighter

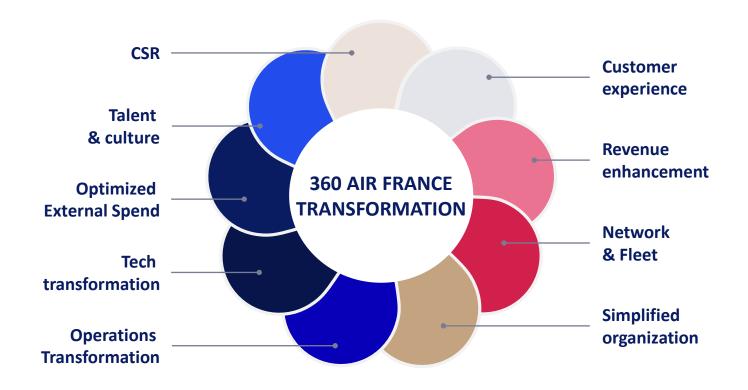
Regulatory The fuel plan and eco-piloting. fliahts a more eco-friendly way to fly for corporate customers



Selective waste sorting Wage war on plastic A reduction of tons of single-use plastic used on board each year as from end-2019.



# **End-to-End Transformation Launched at Air France**



# **Contributing to Group Goals**



Employees engagement



Customer satisfaction



Financial recovery



Corporate & Social Responsibility







# **Financial Recovery Launched Around Seven Clusters**

# **Optimize our operating model**



### Simplified organization

- Reduce layers
- Increase span of control
- Mutualize support functions
- Redesign IMO function



## Optimized External Spend

- Operations
- E&M
- Catering
- Marketing
- Training
- דו י
- Channel cost and fee



#### **Network and Fleet**

- Fleet simplification and densification
- New generation aircraft influx
- Increase aircraft utilization
- Domestic network redesign

# Grow profitable passenger revenue



#### **Network and Fleet**

- CDG Network dynamic optimization
- More Premium oriented cabin mix







Projects throughout all Air France



#### **Tech Transformation**

- IT standardization and automation
- Efficiency of IT delivery
- Business partnership optimization



# Operations Transformation

- Process simplification and digitization
- On time performance
- Productivity gains

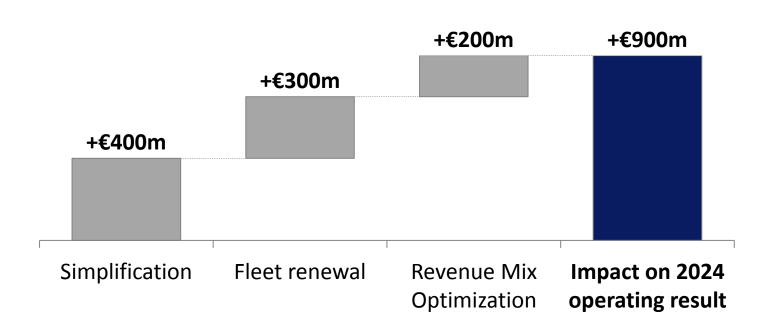
#### Revenue enhancement

- Customer reach & distribution
- Loyalty
- Ancillary revenues



# **Structural Impact on Four Dimensions**

# **Strong increase of Air France operating result**







Customer > NPS

Employee Engagement Promoter Score

CSR > CO<sub>2</sub> emissions reduction





# **Focus on Simplification**

# Ambitious action plan has already started...





Accelerate implementation of transformation projects: some highlights

# Short-term emergency measures

- Support functions hiring freeze
- Advertising and IT costs prioritization
- Discretionary costs reduction

#### **External spend**

- Implement "Control tower" on spends and contracts
- Enforce speed savings: review of contracts
- Optimize marketing, training, catering, outstations, maintenance costs
- · Accelerate channel shift

#### IT

- Improve prioritization and standardization
- Develop further agility in innovation projects for efficiency and time to market delivery

# >

# of transformation projects (after inflation) €260m €165m €80m 2020 2021 2022 2023 2024

... And will deliver steadily

Net impact

until 2024

## Organization simplification

 Simplify processes and break silos, with specific focus on overheads and support functions (delayering, mutualization)

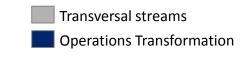
# OPERATIONS

**TRANSVERSAL** 

- Improve operational performance
- Optimize fuel consumption
- Optimize full flight simulators usage

- Launch successfully the Supply Chain program
- Digitize processes to enhance customer experience and reduce costs

...







# **Fleet Simplification and Renewal**

# **Long Haul fleet**

- A350 ramp up
- A380 replacement
- Targeting 2-3 cockpits

A350-900

## **Medium Haul fleet**

- A220 ramp up
- ATR and ER4 phase out

# A220-300



# **Benefits**

- Scale savings
- Unit costs
- Simplified processes
- Operations reliability
- Enhanced inflight experience
- CSR efficiency





# **Network: Strong Position in Paris, an Asset to Build On**

### **Strong natural traffic in Paris**

# #1 #2 #3 #4 London Paris Amsterdam Frankfurt

**Largest True destinations cities in Europe** 



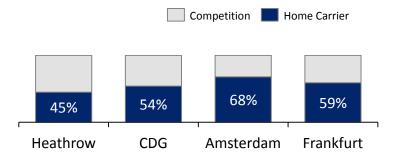
## Resilient, balanced, global network



**ASK per region** 



# High footprint in CDG, with still opportunity to increase



Capacity share per European hub



# Air France Hub Will Be Further Optimized

# **Dynamic Network Management**

**Dynamic strategy** to reallocate fleet from loss-making/less dynamic areas to profitable/dynamic areas

- Redeployment on leisure destinations in periods of low business demand
- Adaptations between Americas, Asia, Africa, etc. following local dynamics

# Increase footprint on Premium local and French market flows

- Increased flexibility to optimize cabin and fleet choices
- A380 replaced by smaller, more efficient aircraft

# Leverage new airport infrastructure to support growth and enhance experience

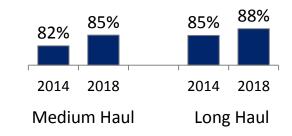
 CDG Terminal 4: Up to 40 M passengers capacity for AF and partners

# Improving Asset utilization

#### Aircraft utilization improvement

- +12% on CDG-Medium Haul in 2019 vs 2016 (+1:07)
- +3% on Long Haul in 2019 vs 2016 (+0:26)

#### **Load factor increase**



Further improvement to be implemented on these 2 dimensions



# **Enhancing Customer Experience**

One unique brand: Air France

#### Fleet and product improvement

- Full flat product on USA and Asia
- Consistent product every day
- Daily La Premiere on served destinations
- Short/Medium Haul fleet renewal: extra comfort

#### **Operational performance**

- Improved completion factor thanks to additional spare aircraft without decreasing aircraft utilization
- Better punctuality thanks to anticipation of line maintenance in the schedule design





# AIRFRANCEKL

# **Domestic Network Restructuring Plan**



Adjust Orly's network to face TGV competition



Reduce poor performing transversal routes exposed to low-cost



Improve product and operational performance for our Customers



Simplify our operations



Adapt French stations size

- Closure of loss making routes
- Reduction of frequencies in weak period
- Reduction of average gauge to increase load factors
- Closure of unprofitable routes with limited business footprint
- Development of partnerships with other carriers to consolidate our commercial presence
- Redesign schedule on "la Navette" routes
- Implementation of more qualitative aircraft (Embraer 170/190, A220) and Business Cabin
- One unique brand: Air France
- Simplify Hop operating model (full ACMI)
- Rationalize Hop fleet: phase out of ATR (2020) and Embraer 145 (2021)

• 465 positions (out of 3200) on Volunteer Departure



# Orly Strategy (1/2): Towards New Frontiers for Air France

Quality network tailored for business customers from Orly to Europe



Take full advantage of our Paris business airport

- Better catchment area: wealthy and dynamic
- Better accessibility: closer to Paris
- Better customer experience: recently refurbished and faster customer journey

Target destinations with strong business motive profile

Design quality schedule to fit business customers needs





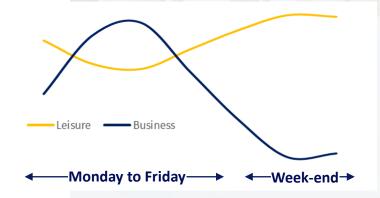
Starting April 2020 with Paris-Orly to Madrid

Leisure European destinations to adjust to seasonality of French business demand



**Redeploy capacity from Domestic business** to European leisure destinations, consistently with Transavia offer

Profile of leisure and business demand during the week





# Orly Strategy (2/2): Grow Transavia France to Strenghten #1 Position



Structural changes Have Unlocked Future Potential of Transavia France



Removal of Transavia France fleet cap



Removal of narrowbody seat cap



Removal of commercial & network constraints between Transavia and Air France

Transavia France will grow in Orly to strengthen its leadership



### International routes up to 3000 nautical miles

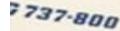
- Focus on Leisure / VFR destinations
- High aircraft utilization



### **Innovative connecting experience**

 SmartConnect product: enhance selfconnectivity on own Transavia network

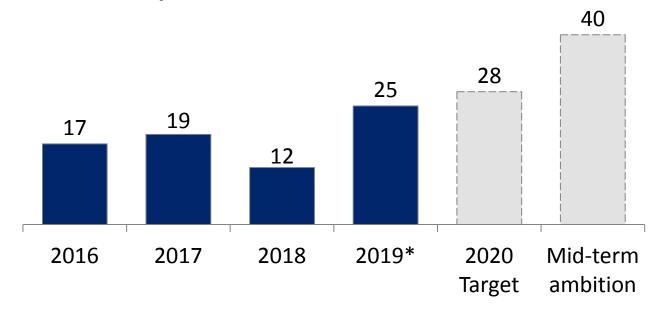






# **Customer Experience Improvement Drives NPS Growth**

# **Air France Yearly NPS evolution**





# **3 drivers of same importance:**

- 1 Products & services
- 2 Operational performance
- 3 Disruption handling

# Action plan with 1st results visible: 2019 NPS improved by 15 pts

- +5 on products & services
- +7 on operational performance
- +3 on disruption handling





# **In-Flight Experience Will Reach Top Industry Level**

# Upgraded cabin features

80% of long haul fleet at

80% of long haul fleet at highest standard in 2020, 100% by 2022

# Consistent business product



Business cabin on all routes including domestic as of 2020

### **Larger overhead bins**



45% of Medium Haul fleet equipped in 2021, **100% by 2025** 

### Connectivity



**100% of fleet connected** in 2020

#### **Entertainment**



**1400 hours** of Inflight Entertainment on Long Haul Streaming on Medium Haul

# Leading Business service

100% of meals by Michelin chefs



Flying French gastronomy



Hot meal preselection



Personalized services



Wines of excellence





# **Introduction of Business Class on French Domestic Network**



SKY PRIORITY



**Consistent business product** on all Air France network, including domestic

# **Ground experience**

- Sky Priority access
- Lounge access

# Inflight experience

- Dedicated front cabin
- Blocked middle seat
- Food and beverages dedicated offer (champagne, wine, deluxe snacks)





# Fluid and Serene Ground Experience

# Lounges upgrade

**Increased** 

airport

fluidity

2018

July: CDG, Terminal E Hall L

December: JFK with dinner service

**Zone boarding** 



**100% flights** handled with zone boarding process

#### 2019



January: Lyon
May: Washington with dinner service

# 2020



January: Orly Hall 3 (Long Haul flights), Geneva, San Francisco, Los Angeles, CDG 2F (Schengen)

#### **Biometrics**



2019: End-to end facial recognition (USA)
2020: baggage drop-off with biometric
boarding pass experimented

# **Disruption handling**



Massive rebooking tool
Bots and digital vouchers to
accelerate customer service



# **Operational Performance Is Another Key NPS Driver**



# 2019 results are very encouraging

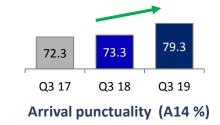
Punctuality consistent for months, progressing in industry benchmark

FlightStats ranking (A14, Europe)



### **Strong Q3 results**







Next steps ahead

### Ambition: become #1 on completion factor

- Aircraft spares
- New strategy for maintenance scheduling and tight monitoring of « aircraft health »
- Adjustment of crew sizing

#### **Comprehensive program** for continuous improvement

- Process optimization
- Digitization and tools
- Third parties involvement
- Data driven

Go on with partnership with Delta 🛕 D E L T A 🗐





#### AIRFRANCEKLM GROUE

# An innovative ecosystem to reinvent our air travel experience Focus on digitization and new technologies





**Customer 360° view** connected to more than 20 touchpoints for a personalized experience all along the customer journey

**20,000 iPads** for ground staff, cabin crew and pilots

**Digital Factory** to accelerate internal digitization and process efficiency





# Build new opportunities for customers

**Bots** complementing our staff expertise to accelerate customer service and disruption handling

**Biometrics solutions** to remove hassle from the boarding and security process

Voice Platforms and new features on social medias to enhance customer experience (WhatsApp, Google home, Alexa...)



# Invest in new technologies for the future

**AI** to build new predictive tools for maintenance, ground operations, copiloting...

**LiFi** to test opportunities for an improvement of Internet speed on board

**Blockchain** to reinvent the exchanges in the travel industry for our customers



# People: a renewed dynamics with our employees

# Renewed social dialogue



- 26 agreements signed in less than 12 months with all staff categories
- Staff involvement in process redesign

# **Employee engagement**



- Staff CSR initiatives.
   e.g. Citizen Days:
   2,000 staff involved
- Mission statement,
   Culture & Values
   project
- AF Foundation support

# Promoting diversity



- Gender equality
- Disabled staff employment
- Apprentices recruitment esp. from priority areas
- LGBT non discrimination

# **Culture Transformation**



- Improve crossfunctionality and empowerment
- Talent management program





# Reaching Leading European Performance



**Frédéric Gagey**Chief Financial Officer
Air France KLM



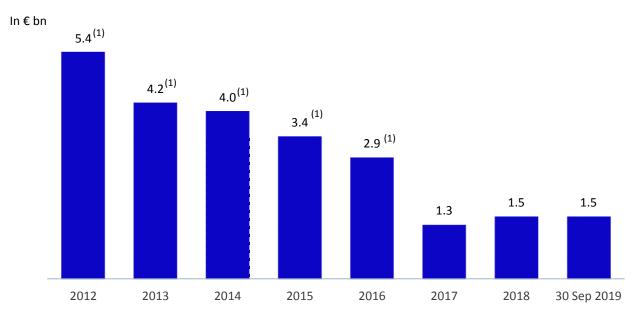
# Where Do We Stand?

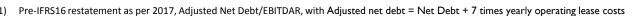


# Leverage Successfully Taken Down to Investment Grade Like Level

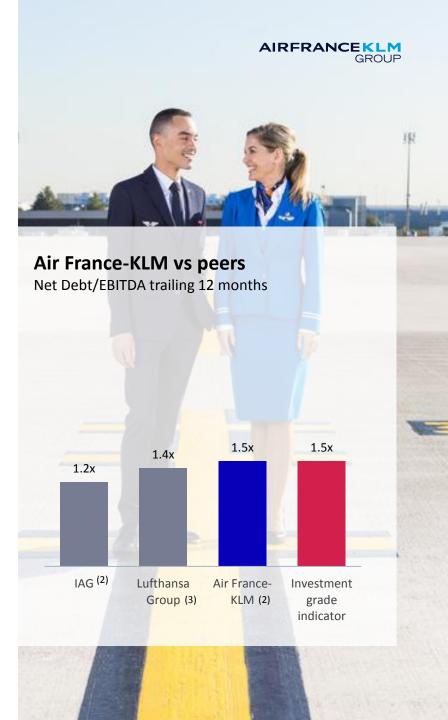
### Air France-KLM successfully deleveraged post-crisis years

Net Debt/EBITDA trailing 12 months





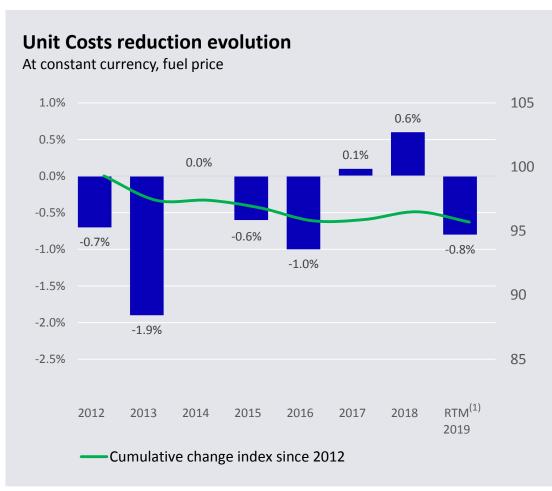
Air France-KLM and IAG end of September 2019 (IAG Source: press release 31 October 2019)

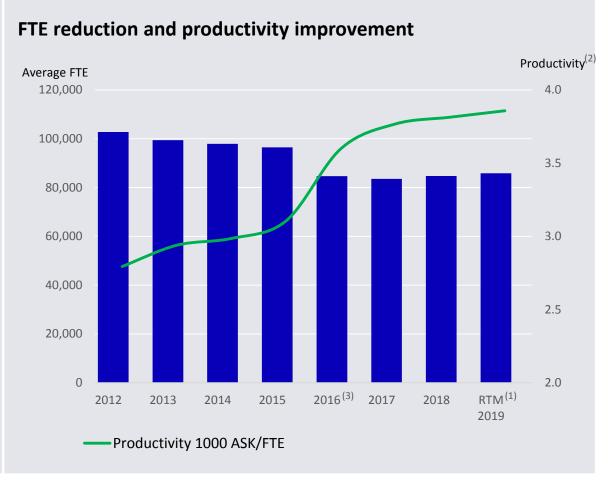


<sup>(3)</sup> Lufthansa Group end of June 2019



# Strong Focus on Unit cost Reduction and Increasing Productivity





<sup>(1)</sup> Rolling Twelve Months 2019, from 1 October 2018 till 30 September 2019

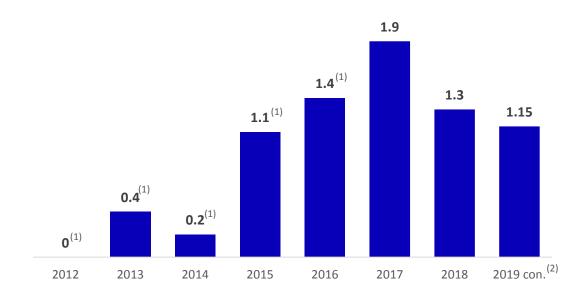
<sup>(2)</sup> Productivity measured as 1000 Available Seat Kilometers / Average FTE

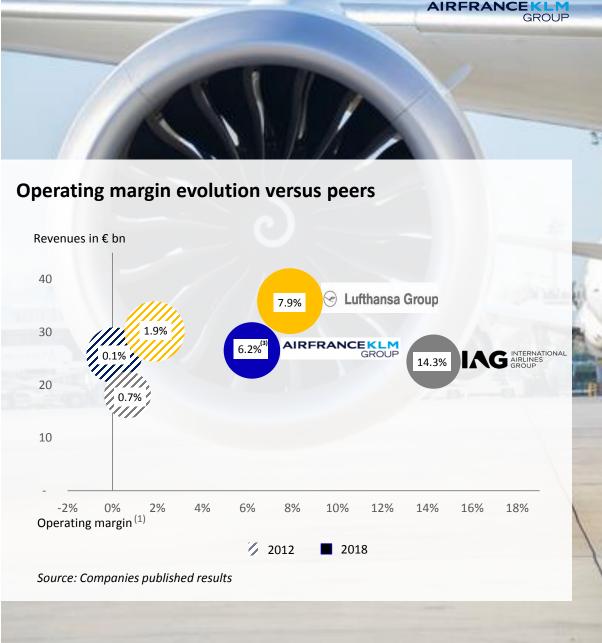
<sup>(3) 2016</sup> FTE reduction includes partly disposal of Servair

# Improved Operating Performance Though Not Yet Up to The Level of Peers

### **Operating result evolution**

In € bn





<sup>(1)</sup> Pre-IFRS16 restatement as per 2017, Operating result adjusted for the interest portion (1/3) of the operating leases

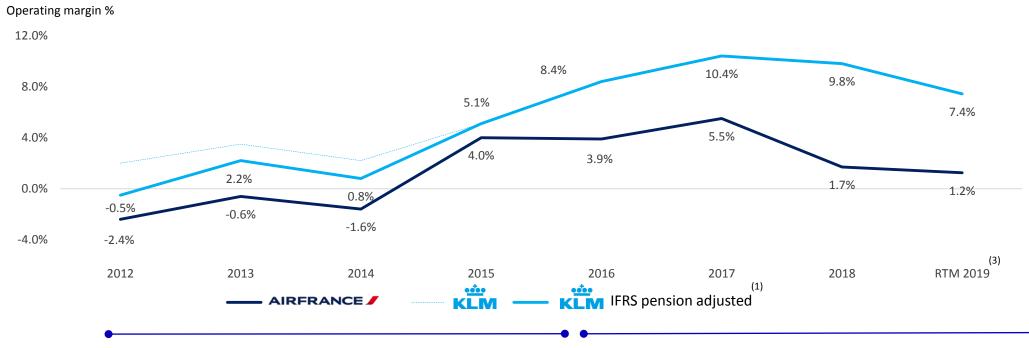
<sup>(2)</sup> Company sourced consensus as per 21 October 2019 for full year 2019 as published on <a href="https://www.airfranceklm.com/en/finance/financial-information/consensus">https://www.airfranceklm.com/en/finance/financial-information/consensus</a>

<sup>(3)</sup> Air France-KLM Group operating margin is adjusted for strike impact €335m in 2018



# **Past Achievements Supporting Catch Up Thesis**





### Air France & KLM successfully restructured post-crisis

Exogenous factors explaining margin gap Including: tax, social and airport charges in France; 2 bases in Paris

Air France hampered by successive strikes

**KLM restructuring acceleration** 

KLM operating margin included positive effect of pension adjustment for the discount rate, due to change in IFRS regulations this benefit disappeared after 2014

<sup>(2)</sup> Pre-IFRS16 restatement as per 2017, Operating result adjusted for the interest portion (1/3) of the operating leases

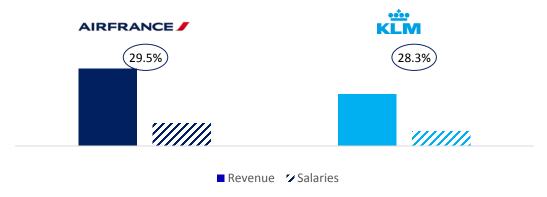
<sup>(3)</sup> Rolling Twelve Months 2019, from 1 October 2018 till 30 September 2019



# **Gap Analysis Pointing to Divergence in Capital Utilization**

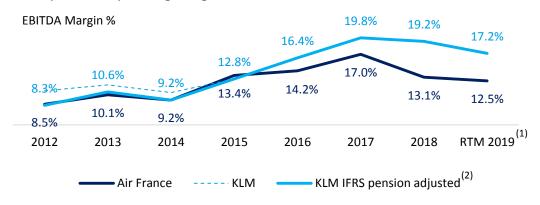
#### **Equivalent salary cost in Air France and KLM today**

RTM 2019 Salaries & related costs / Revenues (1)



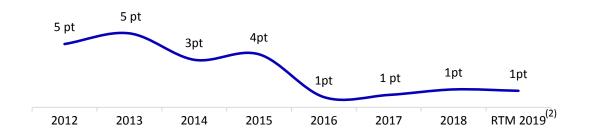
#### **EBITDA** margin of Air France is nearer to KLM

compared to operating margin

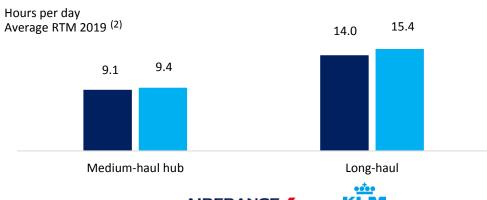


### **Evolution of the salary cost gap between Air France and KLM**

Difference between Air France and KLM of Salaries & related costs / Revenues (3)



### Main driver: Fleet capital utilization



- KLM operating margin included positive effect of pension adjustment for the discount rate, due to change in IFRS regulations this benefit disappeared after 2014
- Rolling Twelve Months 2019, from 1 October 2018 till 30 September 2019
- KLM Salaries & related cost adjusted for positive effect of pension adjustment for the discount rate, due to change in IFRS regulations this benefit disappeared after 2014



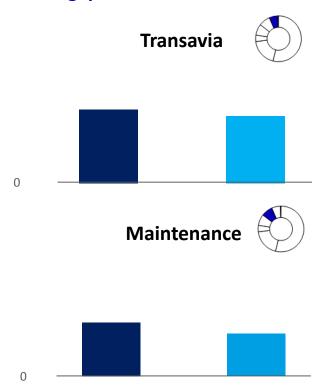


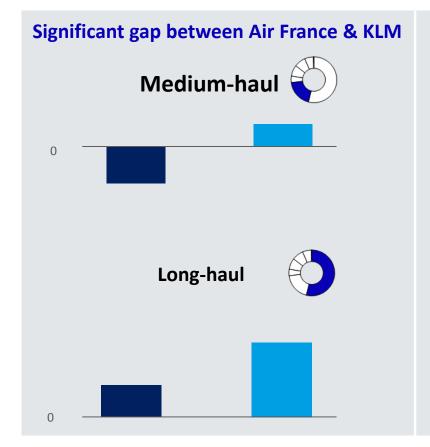
# Similar Results in E&M and Leisure, Air France Profitability Lower than KLM in Network Activity

# Operating margins per business unit

Full year 2018

#### **Limited gap between Air France & KLM**





# Short haul exposure at Air France only Revenue share



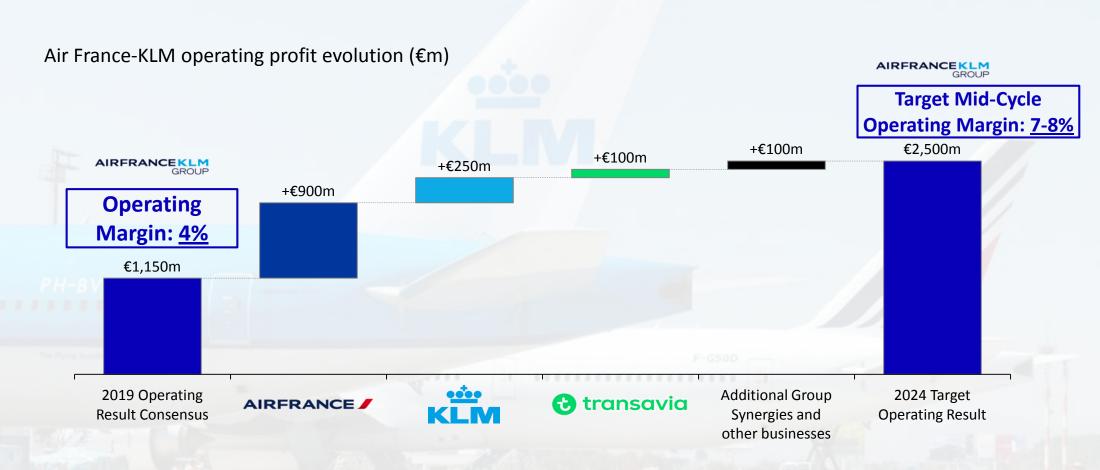
# New financial strategic framework

**Build Value-Focused Model** 

- Financial roadmap
- Financial KPI's
- Shareholder returns



# Mid-Cycle Operating Margin Reaching 7-8%



- 1. Company sourced consensus as per 21 October 2019 for full year 2019 as published on <a href="https://www.airfranceklm.com/en/finance/financial-information/consensus">https://www.airfranceklm.com/en/finance/financial-information/consensus</a>
- 2. Modelling assumptions:
- Excluding Fuel Price, Currency FX and Industry yield development effects
  - Objectives per airline are net amounts (including offsets against base-case price inflation and capacity growth).
  - Inflation assumption of 1.5% per annum, as per Eurozone Consumer price index 2020-2024. Source: Oxford Economics, updated August 2019
  - Air France-KLM Group Available Seat Kilometer (ASK) growth assumption mid-point of guidance range +2 to +3% per annum from 2020-2024





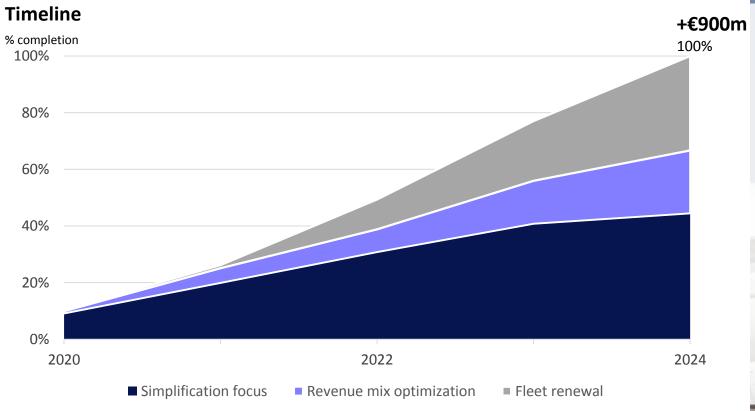
# **Air France Turn-Around – Priorities**

# **Optimize our Operating Model**

# **Grow Profitable Passenger Revenue**



# **Air France Turn-Around —Timeline**









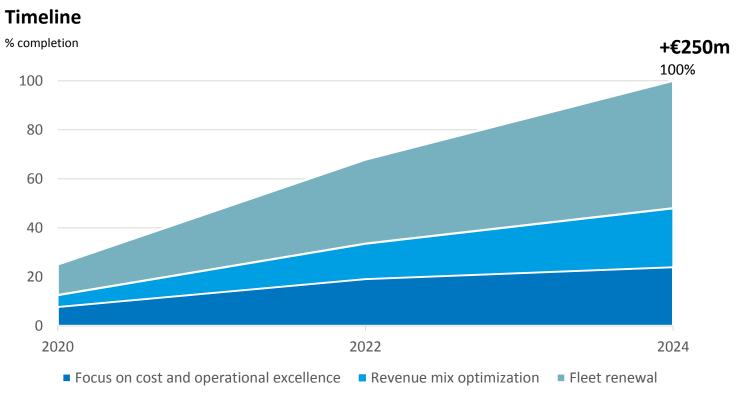
# **KLM Strengthening of the Success Model – Priorities**

# **Optimize our Operating Model**

# **Grow Profitable Passenger Revenue**



# **KLM Strengthening of the Success Model - Timeline**





**Objective medium term** 

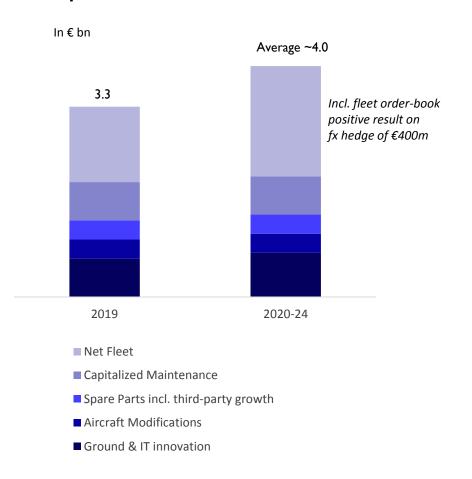
Further grow KLM's successful model, including continuous focus on cost

Operating margin objective mid-cycle at 9-10%



# CAPEX 2020-2024 Underpinning Objective to Rejuvenate Fleet & Improve Ownership Ratio

#### Capex investment 2020-2024



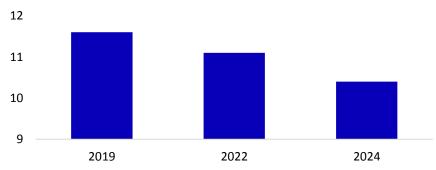


# Capex 2020-24:

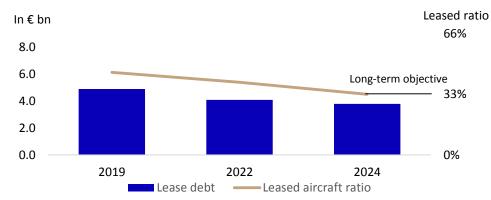
- Profitability uplift
- Improved fleet age & ownership ratio

#### Fleet rejuvenation

Air France-KLM group fleet projection of average years of age



# Improvement ownership ratio and lease debt reduction







# Financial structure robustness

# Leverage ratio to remain ~1.5x

### **Adjusted Operating Free Cash Flow**

positive medium-term mid-cycle



#### Increasing cash generation by execution of strategic plans

- Positive Operating Free Cash Flow foreseen throughout 2020-24
- Adjusted Operating Free Cash Flow turns positive as foreseen progressive profitability uplift materializes

#### **CAPEX investment requirements 2020-24**

- New generation fleet and phase-out A380

### Transformation plans

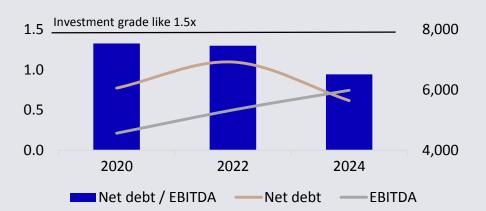
#### Adjusted operating free cash flow = Operating free cash flow with deduction of repayment of lease debt

Cargo claim (negative) (2020)

Sale of Amadeus and Servair stakes (positive) (2020)

# Net Debt/EBITDA projection ~1.5x

2020-2024



### Net debt evolution positively impacted by reduced portion of lease debt and increased profitability

Progressive improvement foreseen in Debt to Equity ratio

- Progressive profitability uplift by execution of strategic plans
- Lease debt repayments

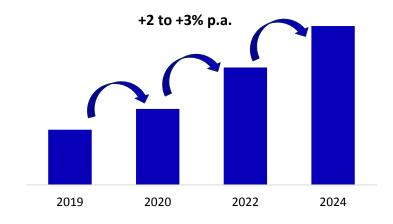
Including foreseen near-term incidentals

# **Group Capacity Evolution**

### AIRFRANCEKLM GROUP

### **Capacity evolution 2020-24**

Passenger Network & Transavia In Available Seat Kilometers



#### AIRFRANCE / **Long-haul capacity evolution** 2019-2022 -6pt 111 4pt 2pt 6pt 105 100 2019 Aircraft 2022 Block-hour Fleet size Maintenance Gauge 2022 Capacity impact utilization Long-haul capacity evolution (1) 2019-2022 3pt 110 107 1pt 4pt 1pt 100 2019 Maintenance Aircraft utilization 2022 Block-hour 2022 Capacity Fleet size Gauge impact



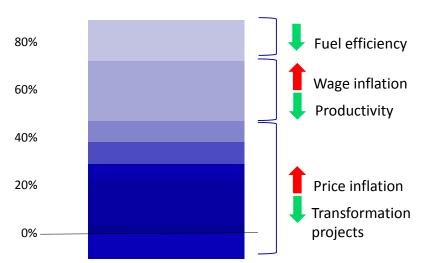


# Strict Cost Control: Turn-Around Plans to Deliver Unit Cost Reduction in Average of -1% per Annum

#### Net cost break-down

Net cost RTM 2019<sup>(1)</sup>

100%

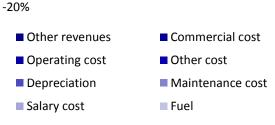




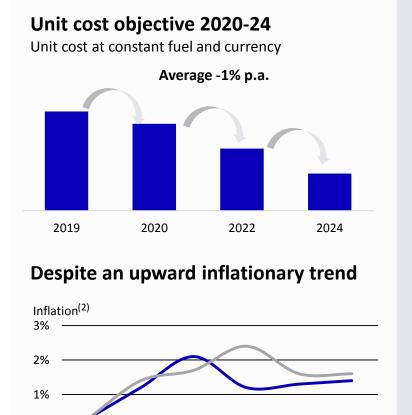
Cost control targeted to exceed inflationary pressure

0%

2016



<sup>1)</sup> Rolling Twelve Months 2019, from 1 October 2018 till 30 September 2019



2018

2019

The Netherlands

2020

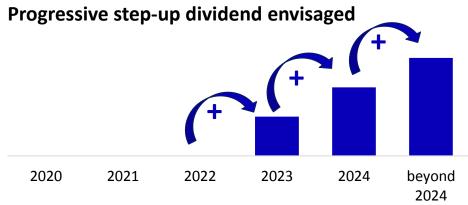
2021

<sup>(2)</sup> Inflation as per Eurozone Consumer price index 2020-2024. Source: Oxford Economics, updated August 2019



# Shareholders - Dividend envisaged as turn around plan materializes





### **Ordinary dividend payout policy:**

• Minimum of 25% underlying after-tax profit

#### Trigger, as soon as:

• Operating result > € 1.9 bn



#### AIRFRANCEKLM GROUP

# Financial Strategic Framework

Building a Value-Focused Model

**Financial roadmap** 

**Execution strategic plans 2020-2024** 

- Air France
- KLM
- Transavia
- Develop other businesses

# Capex investment 2020-2024

- New generation fleet and phase-out A380
- Transformation plans

# Reach top Financial Performance

# **Profitability**

# **Cash generation**

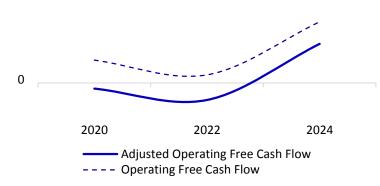
#### Operating margin at 7 to 8%

medium-term mid-cycle



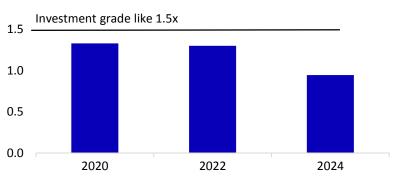
#### **Adjusted Operating Free Cash Flow**

positive medium-term mid-cycle



# **Net Debt/EBITDA projection ~1.5x**

#### 2020-2024









# **Q&A**Air France-KLM Investor Day





# **Appendix**



# Air France-KLM Group Objectives and Guidance

# Objectives medium-term (2024)

AIRFRANCEKLM GROUP Operating margin mid-cycle at 7-8%

Adjusted Operating Free Cash Flow positive



Operating margin mid-cycle at 7-7.5%



Operating margin mid-cycle at 9-10%

# Guidance elements (period 2020 till 2024)

AIRFRANCEKLM

Capacity growth +2 to +3% p.a.

Unit cost average -1% p.a.

Capex average ~€4.0bn p.a.

Net debt/EBITDA ~1.5x

