Current Market Outlook 2015


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## Agenda



Recent market performance, trends 20-year traffic and airplane forecast Product strategy

## Recent market performance

Since 2010


Global economic growth rate below average


Passenger market resilient, growing


Cargo market recovering nicely


Airlines managing better than ever before

## Market trends



Growth driven by emerging economies, LCCs


Market
much more diverse, balanced


Continued strong replacement demand


New airplanes, capabilities opening new markets


## What's in the Current Market Outlook (CMO)?

Twenty-year traffic and product forecast

All regions of the world

- 185 airlines / groups
- 63 traffic flows

All jets 30 seats and above

- No turbo props
- No business jets

Freighters
Scheduled and nonscheduled flying


## Market forecast drivers and considerations



## Resilient, growing market expected to continue

 $5 \%$ long-term growth rate

RPKs = Revenue Passenger Kilometers
SOURCE: ICAO scheduled traffic

## Drivers of air travel demand



## 20-year forecast: strong long-term growth

 2014 to 2034

## Market growth driving increased requirements


~6\% traffic growth (RPKs)

+180 million passengers

+900 more airplanes (passenger)

## Air travel growth has been met by increased frequencies and nonstops

Market fragmentation drives growth


Between 2013 and 2014, nearly all capacity growth was accommodated by frequencies and direct flights It's what passengers want, not bigger airplanes


## Airlines will need 38,000 new airplanes valued at $\$ 5.6$ trillion

Airplane deliveries: 38,050


New airplane deliveries by region
2015-2034

## Airlines will need 38,000 new airplanes valued at $\$ 5.6$ trillion

Airplane deliveries: \$5.6 trillion


New airplane values by region
2015-2034

| Region | Airplanes |
| :--- | ---: |
| Asia | $\$ 2,200 \mathrm{~B}$ |
| O |  |
| North America | $\$ 940 \mathrm{~B}$ |
| Europe | $\$ 1,050 \mathrm{~B}$ |
| Middle East | $\$ 730 \mathrm{~B}$ |
| Latin America | $\$ 350 \mathrm{~B}$ |
| Africa | $\$ 160 \mathrm{~B}$ |
| C.I.S. | $\$ 140 \mathrm{~B}$ |
| World Total | $\$ 5,570 \mathrm{~B}$ |



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## Global fleet will double

Units


Airplane retirements have nearly tripled since 2000 Western jets retired with >90 seats, excluding hull losses


## Fleet composition will change



Regional jet
Single-aisle
Small wide-body
Medium wide-body
Large wide-body


## Air cargo market recovery underway

## Year-over-year RTK growth



## Future freighter deliveries will be led by demand for large widebodies



New freighter deliveries: 920


Market value: $\$ 290$ billion


## New freighter demand -- 920 new, 1,420 converted




Product strategy

## Boeing product line-up

Superior value, efficient market coverage


Boeing Standard Rules seat counts
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## Substantial, balanced backlog validates Boeing's product strategy

Backlog by value (\$B)


## Things to remember



Strong, growing market being driven by expansion Single-aisle fuelling forecast Boeing product strategy is right for today and the future

For more information, please visit our CMO website:

httpillwww-boeing.com/cmo


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