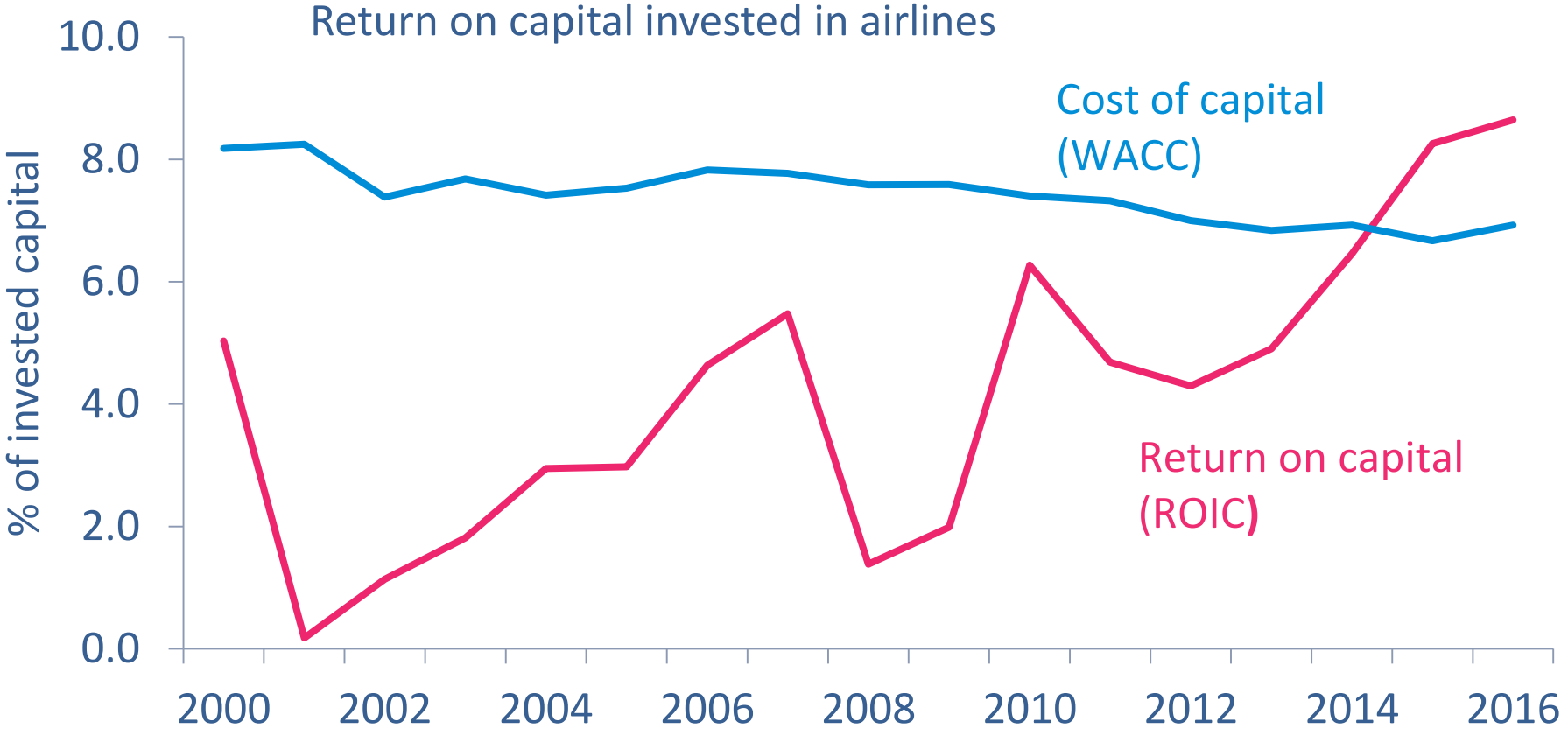


# Normalization of airline profitability not yet widespread or secure

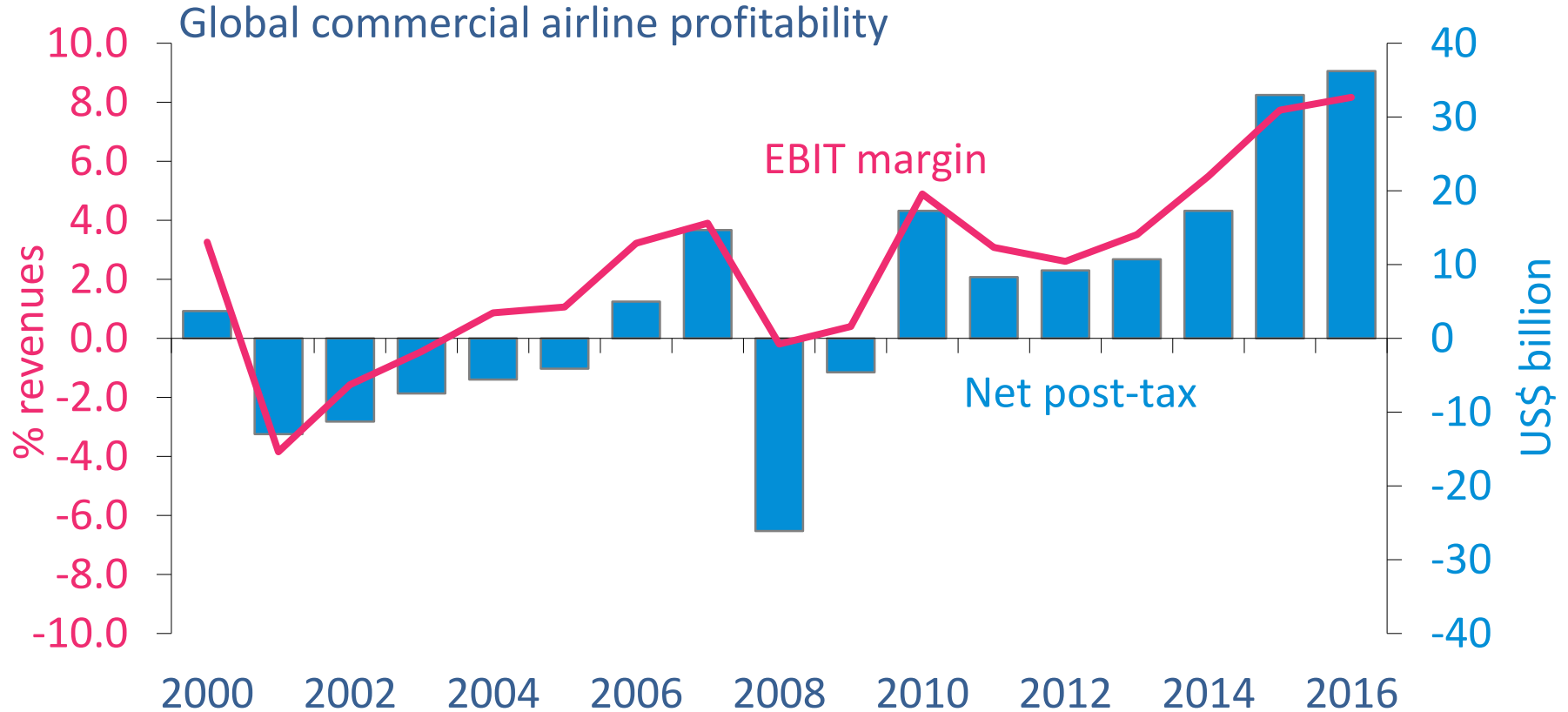
February 2016

Brian Pearce  
Chief Economist  
International Air Transport Association

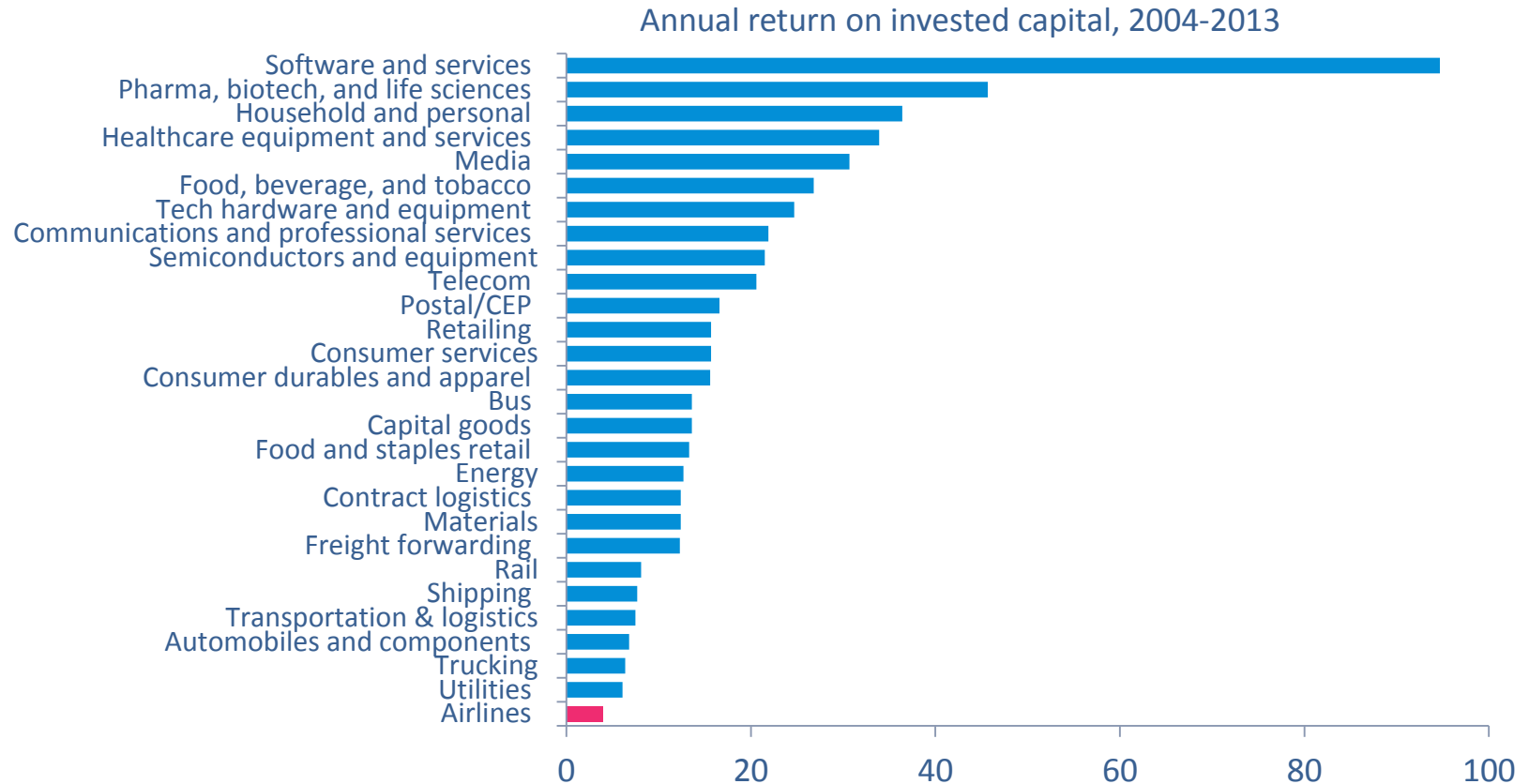
# Airline investors paid a 'normal' return for 1<sup>st</sup> time



# Yes, these are record profits for the industry

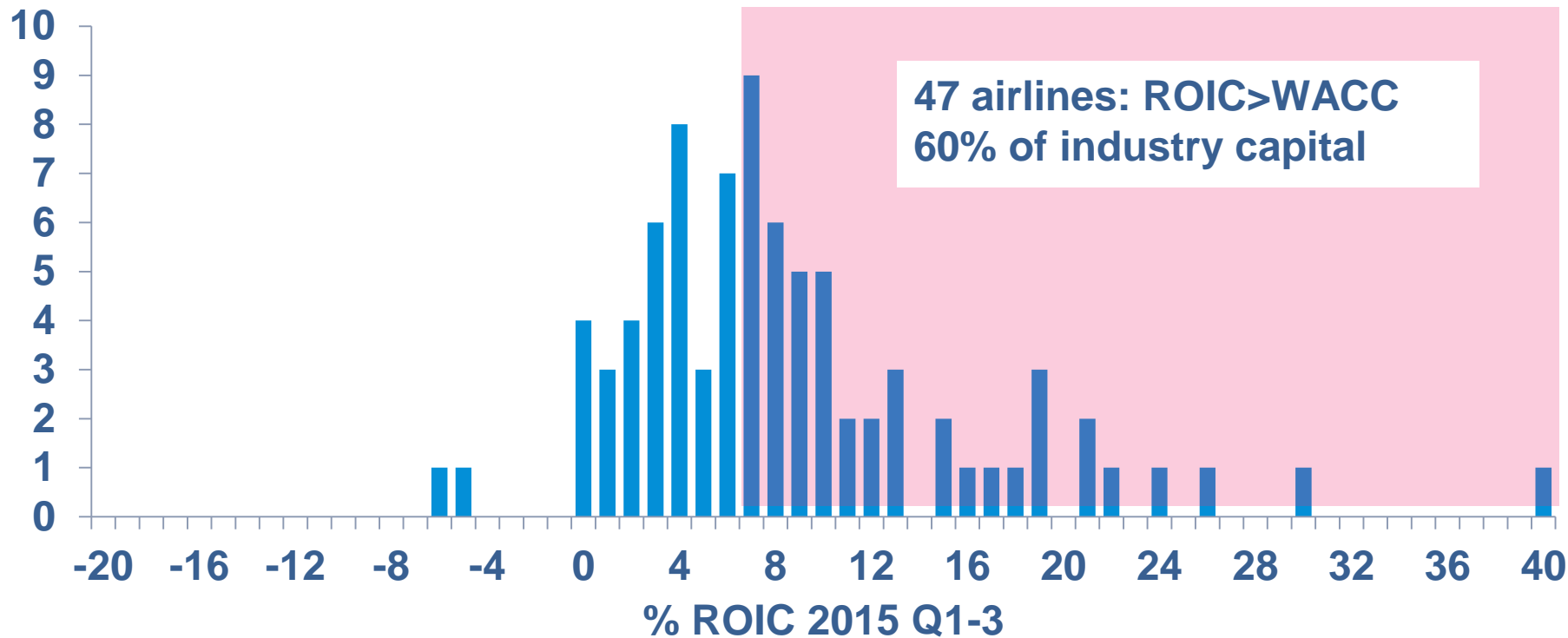


# But the starting point is extremely low



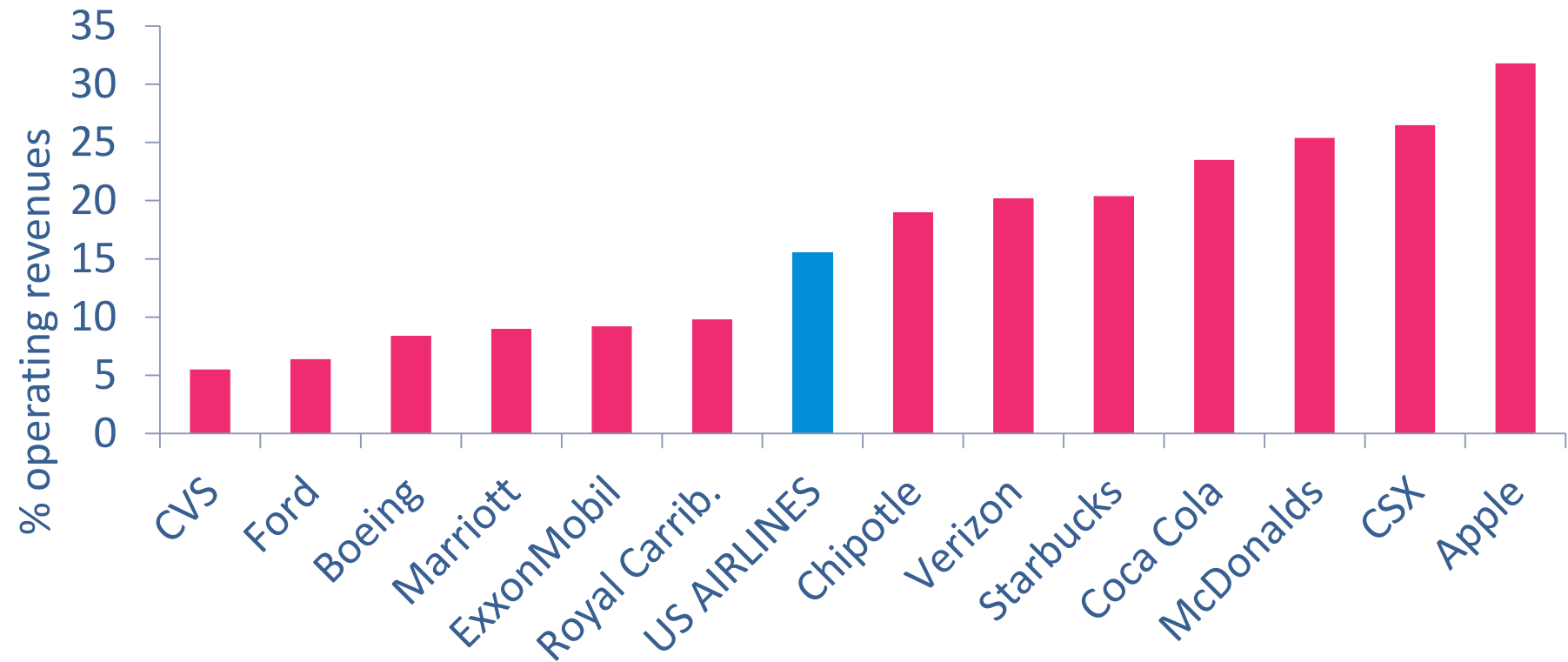
# Relatively few airlines driving industry profitability

Number of airlines in ROIC band

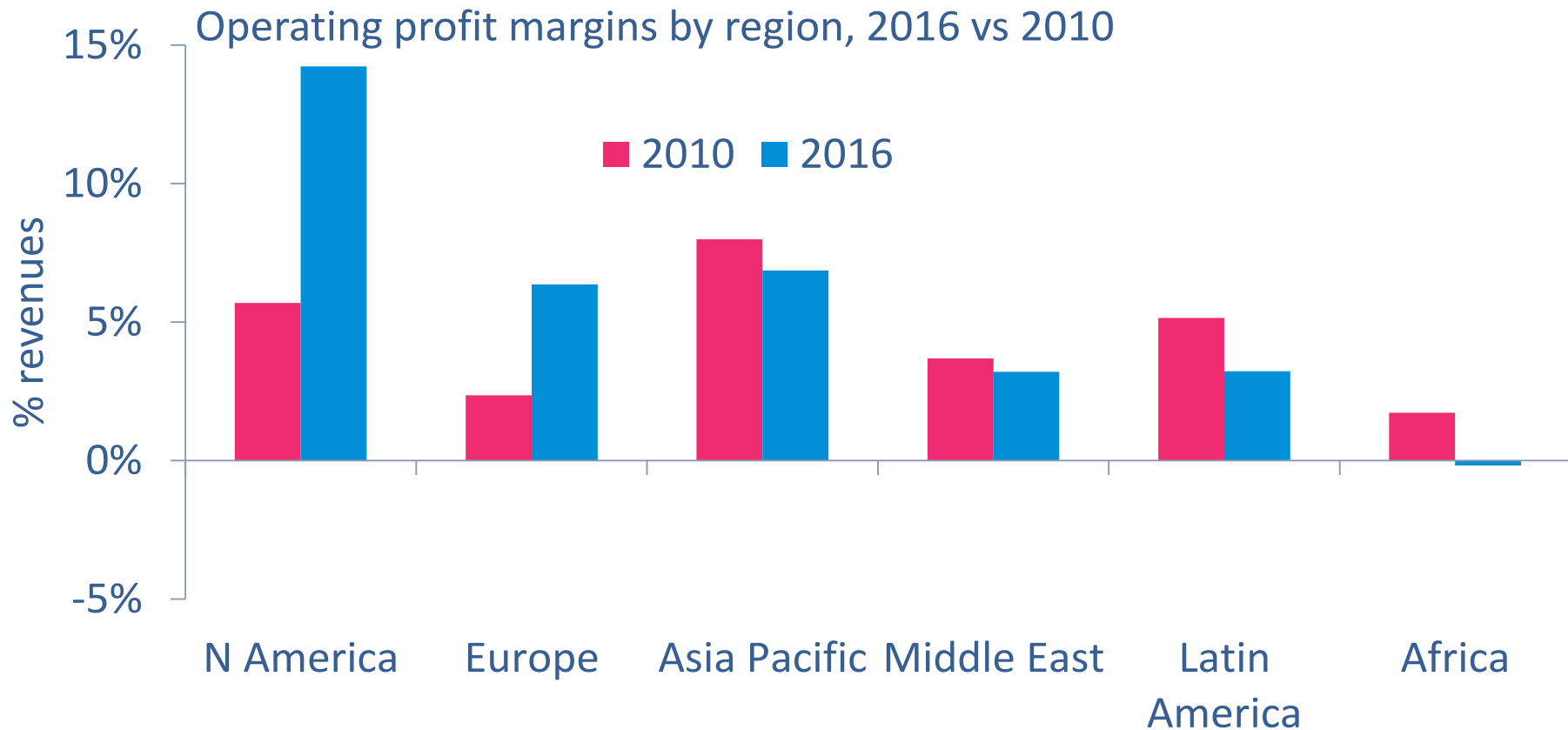


# Level of profits is clearly not 'excessive' even in US

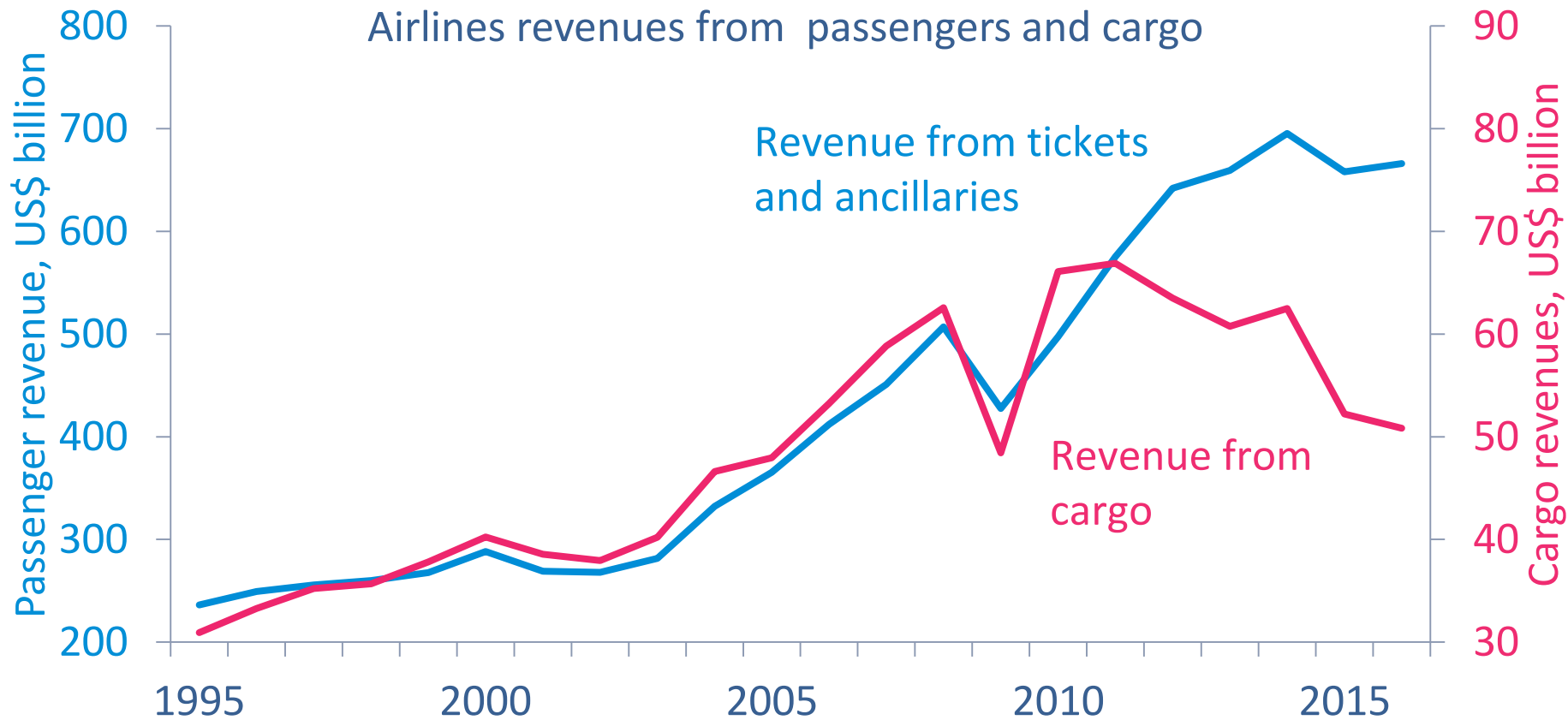
US Pre-tax profits, year to Q3 2105



# 'Normalization' is not widespread across regions

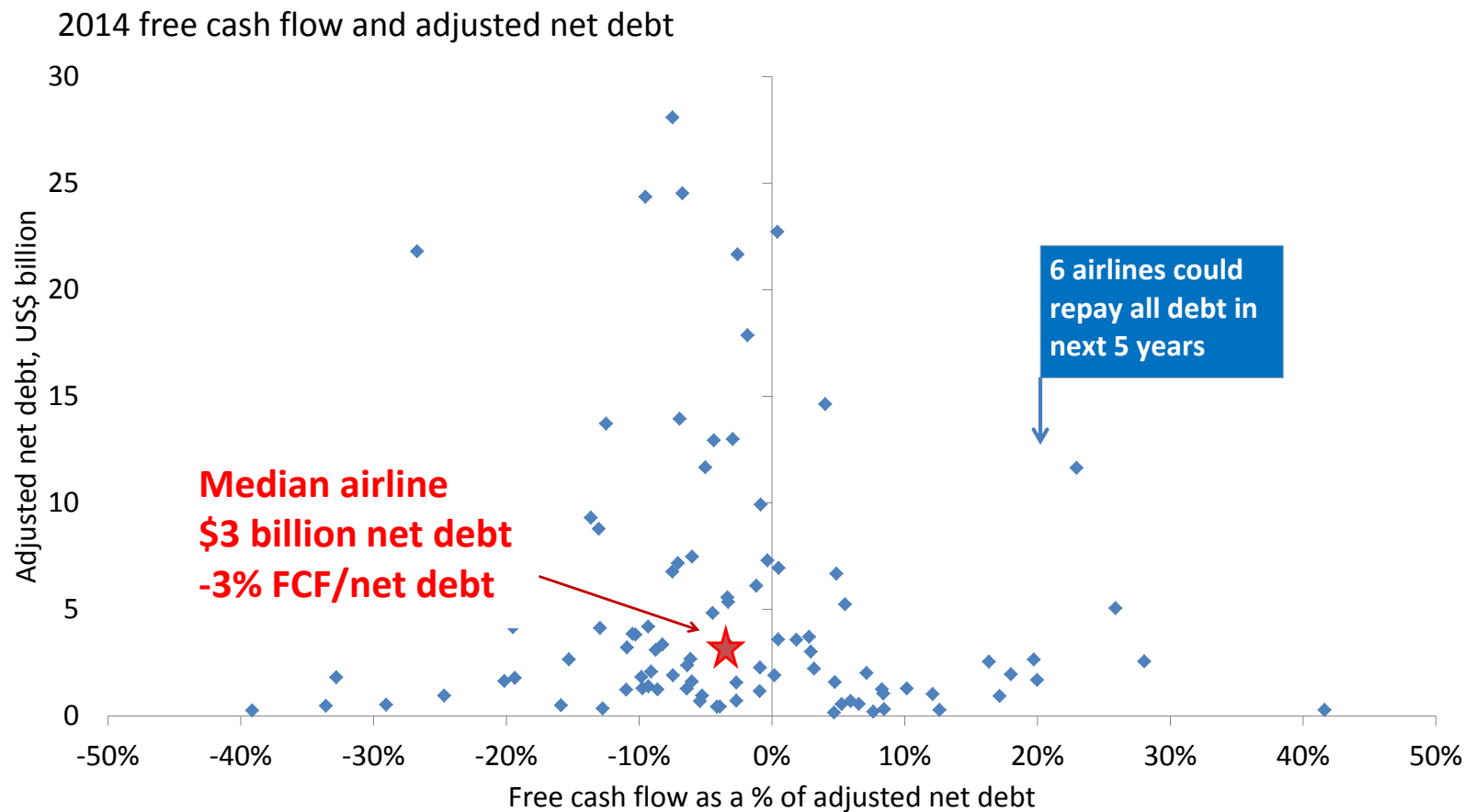


# Or across business sectors





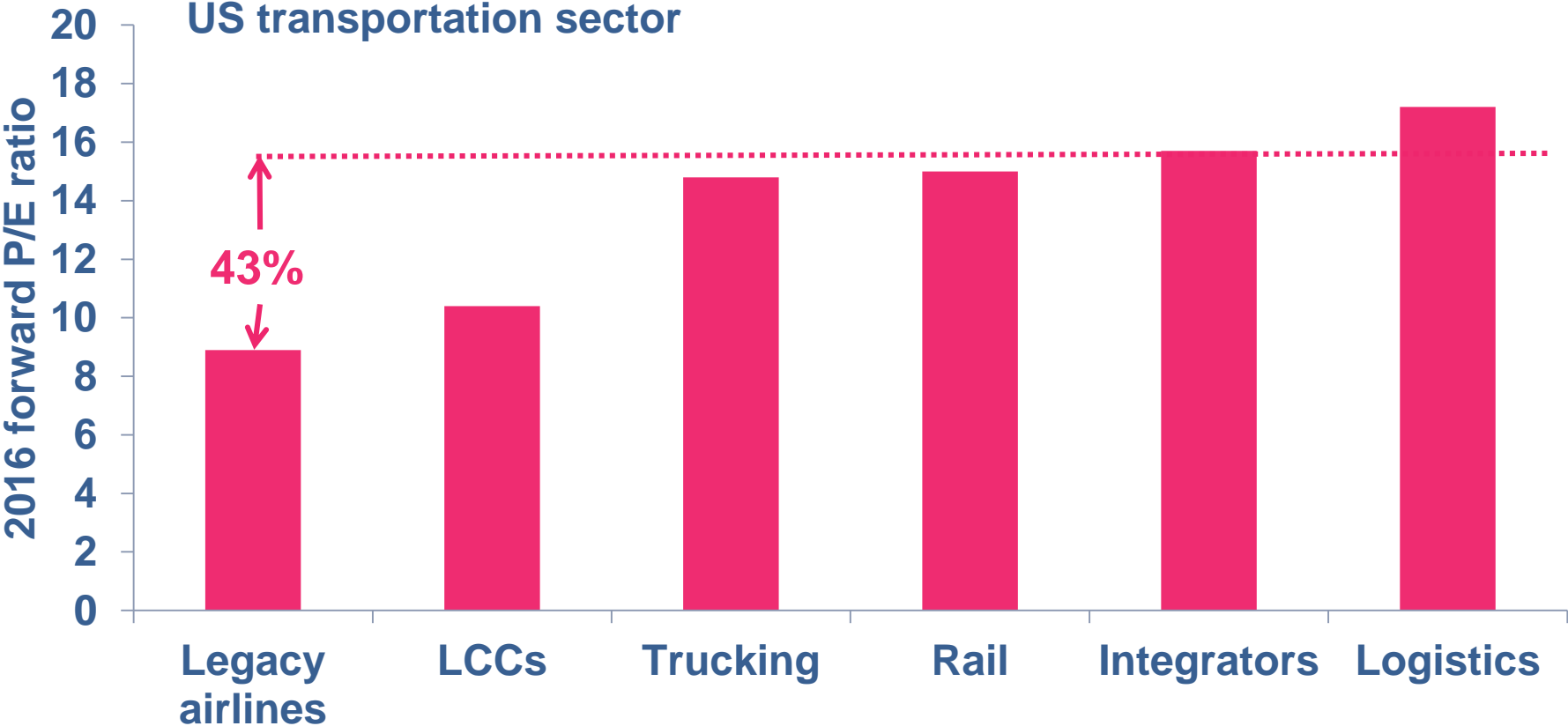
# Moreover balance sheets take time to strengthen



# Debt finance markets sceptical

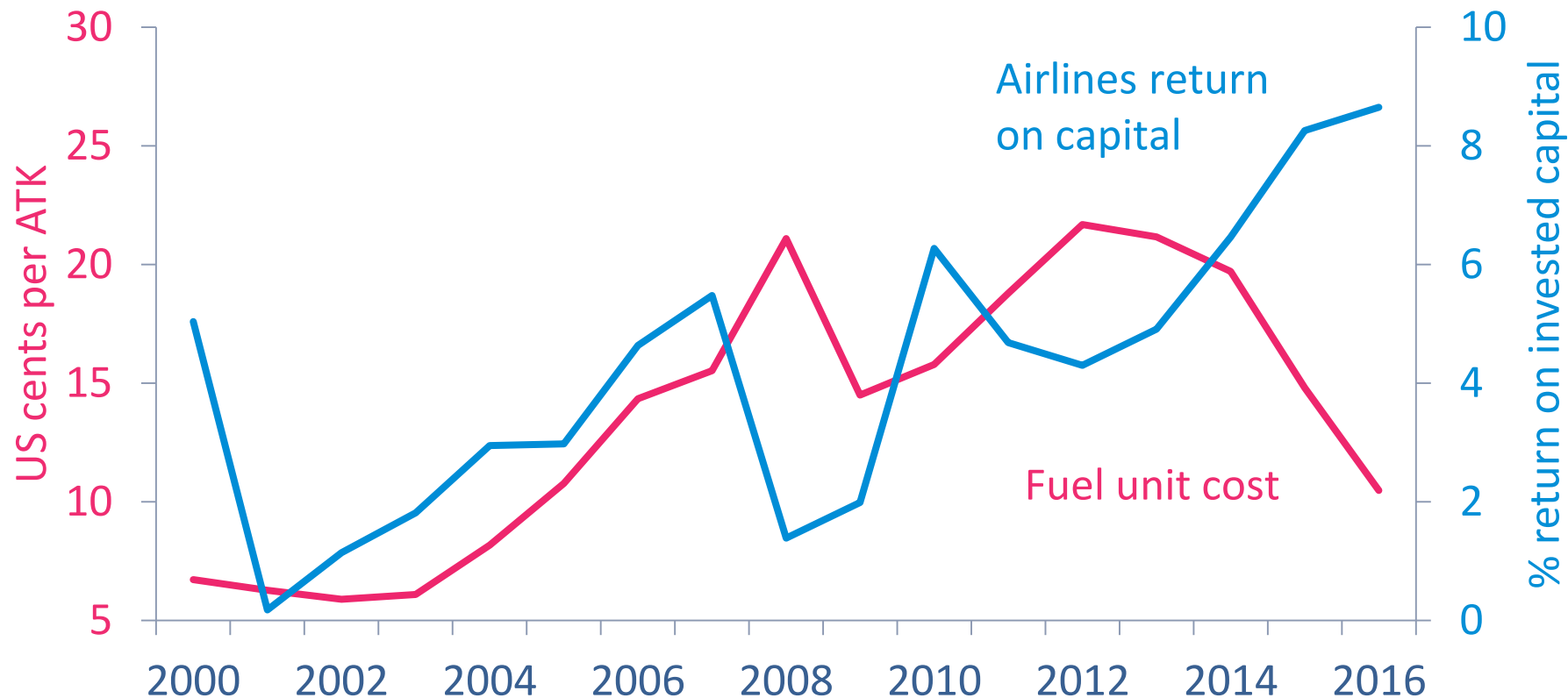
<b>AA+/-</b>		<b>Investment grade</b>
<b>A+/-</b>		
<b>BBB+/-</b>	<b>ANZ, Qantas, Lufthansa, Ryanair, Southwest, Alaska, Westjet</b>	
<b>BB+/-</b>	<b>Delta, American, United, Allegiant, Spirit, BA, Turkish, LATAM</b>	
<b>B+/-</b>	<b>Air Canada, Hawaiian, JetBlue, Avianca, GOL, SAS, Virgin Australia</b>	

# As are equity markets

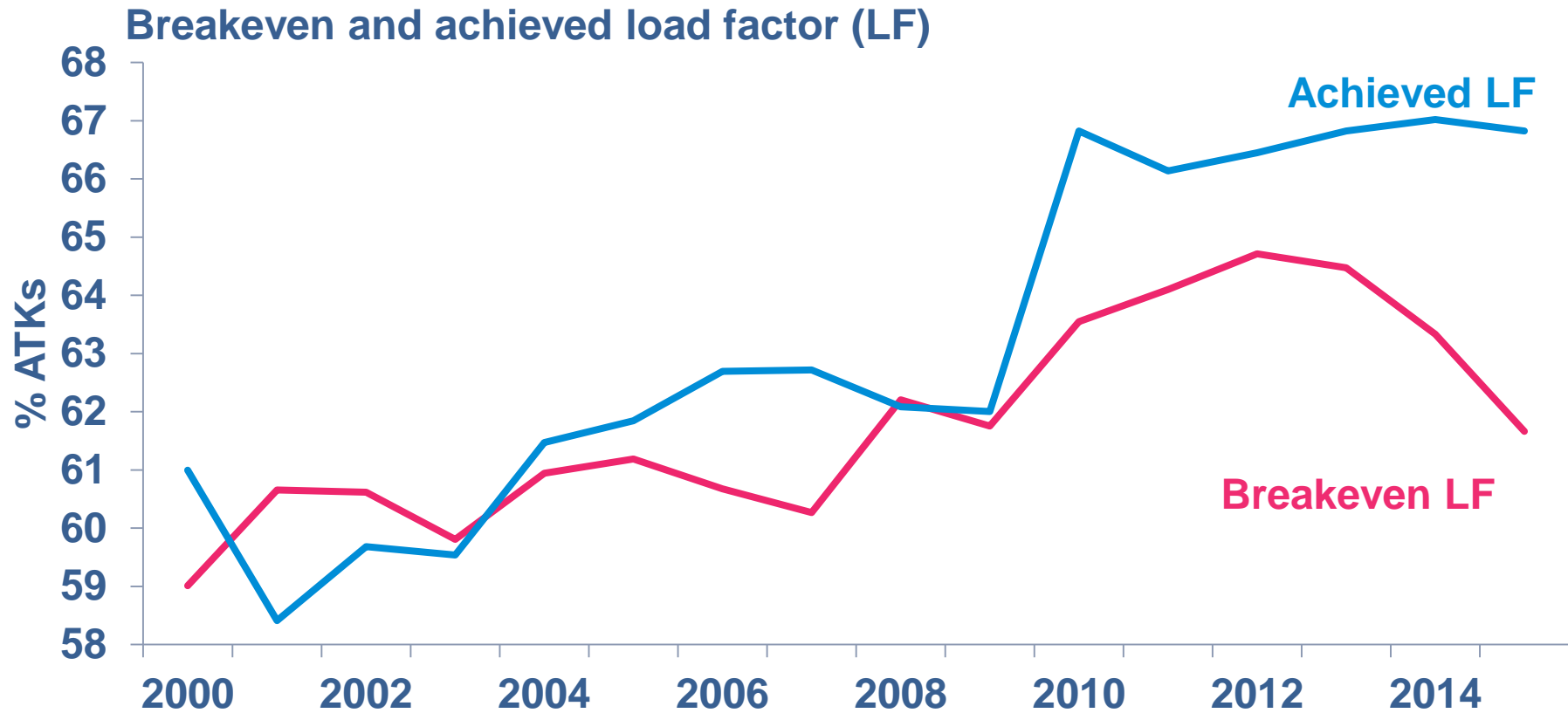


# The role of low fuel prices is not clear-cut

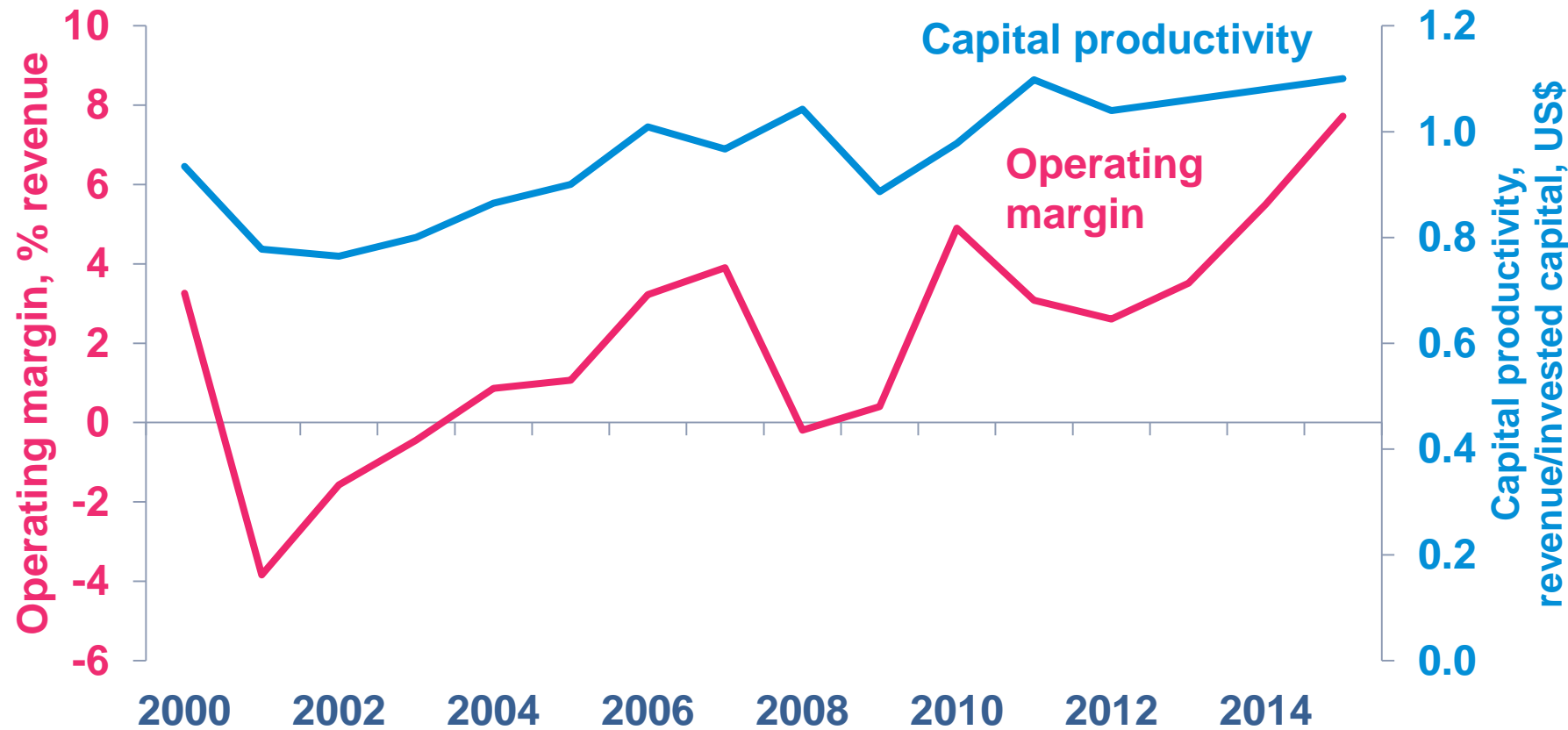
Fuel unit costs and airline return on capital



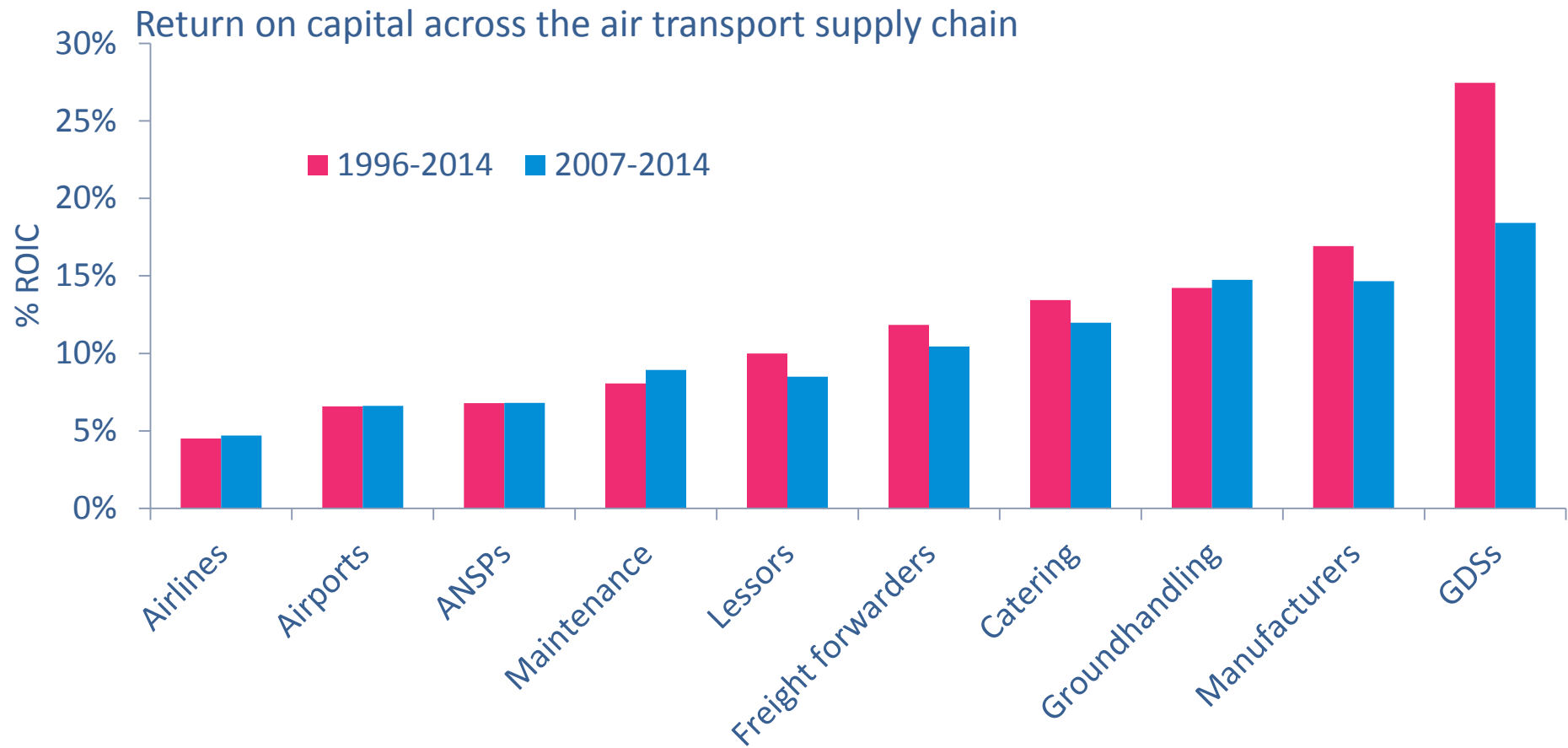
# Airlines are now better utilizing their assets



# Airlines are improving the productivity of capital

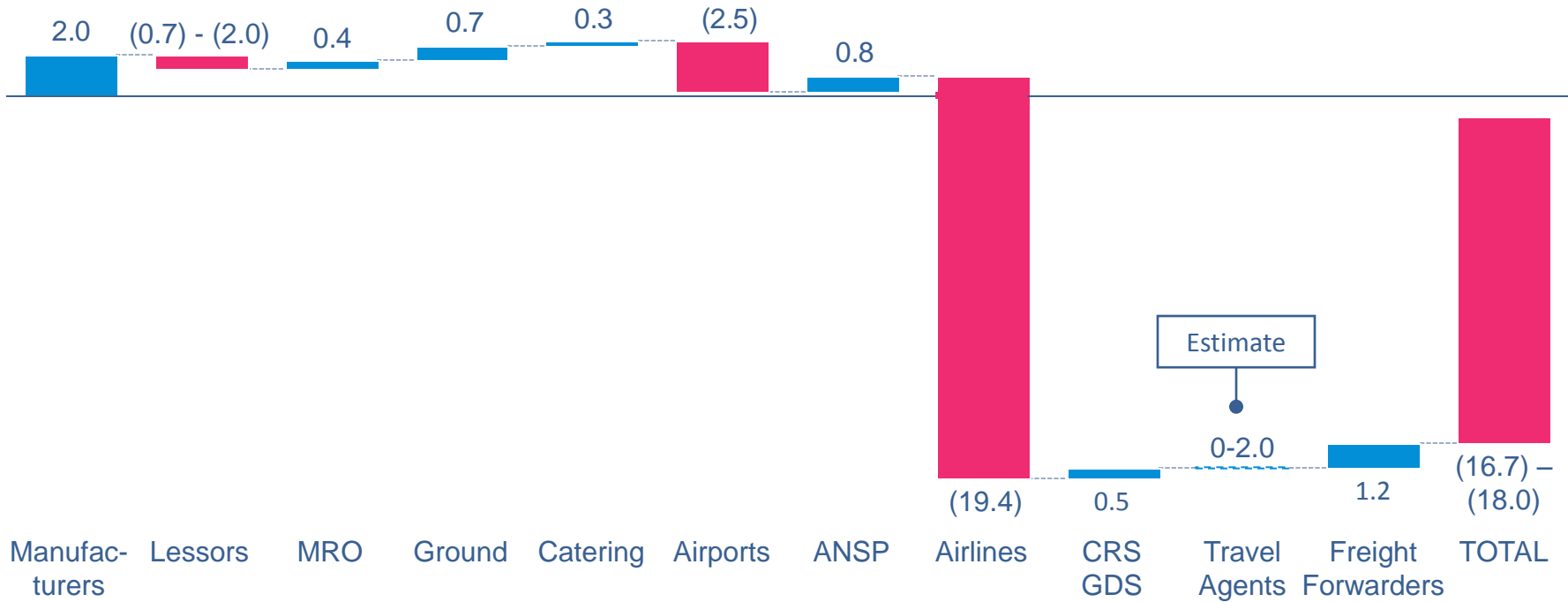


# We still have issues in the supply chain



# But this is not the main issue for airline earnings

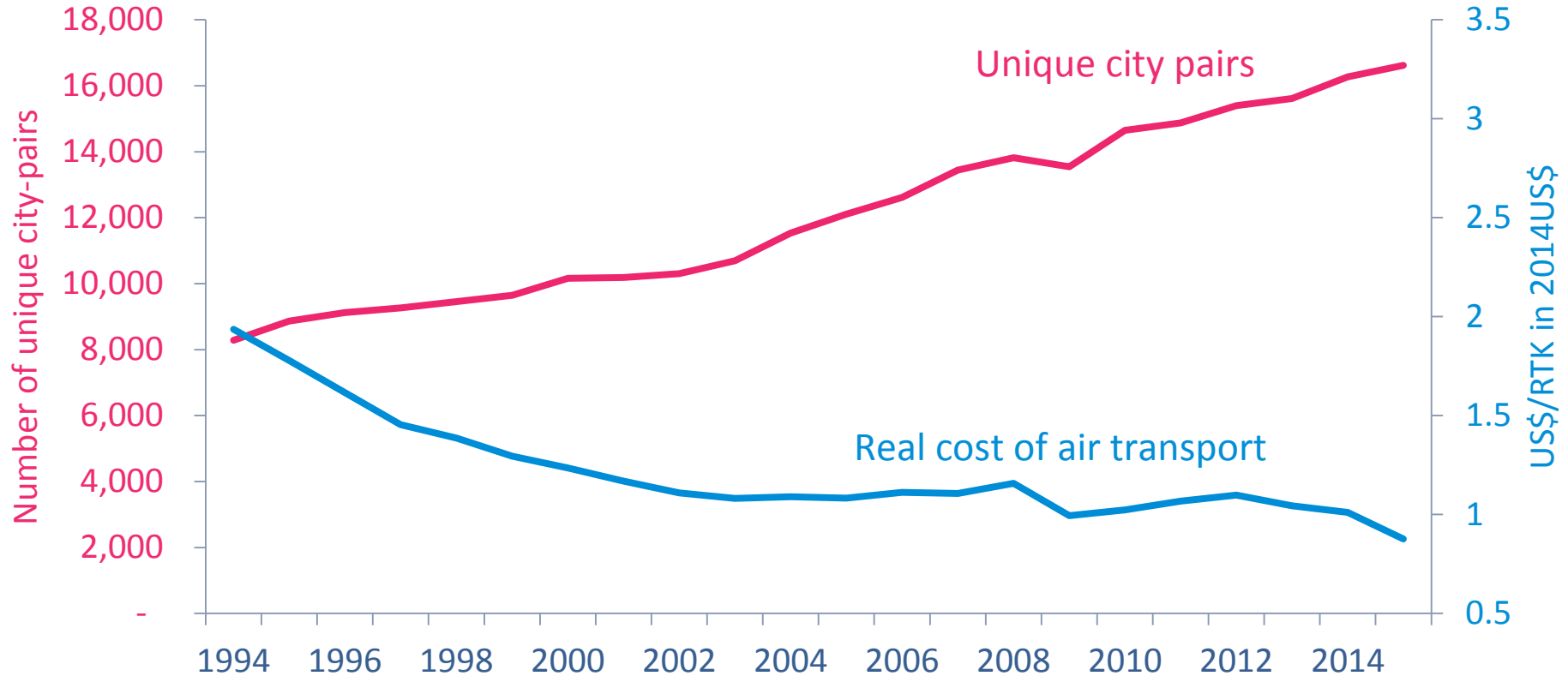
Average yearly economic profit, USD billion, 2007-2014





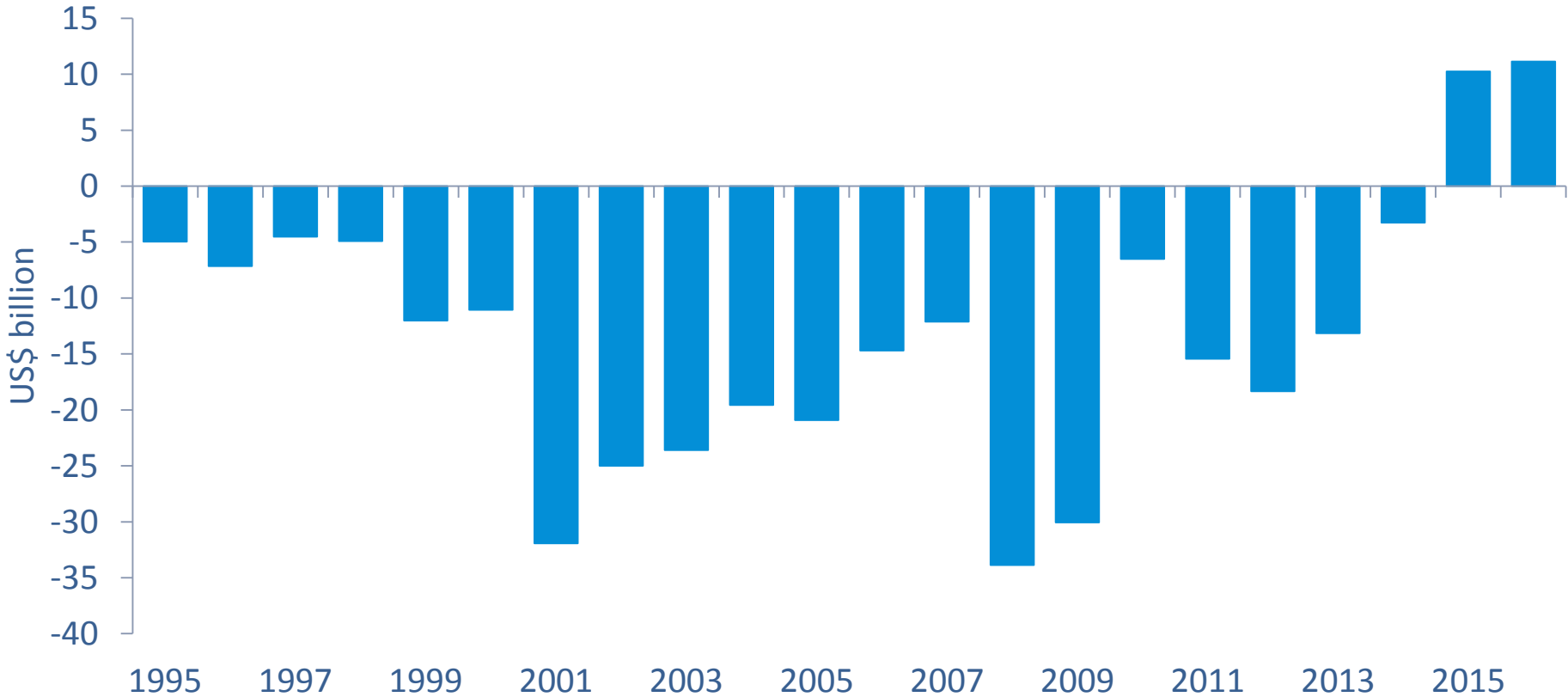
# Consumers have been the major beneficiaries

## Unique city-pairs and real transport costs



# But equity investors have lost their shirts!

Difference between investing in airlines and investing in similar assets elsewhere



# This is an opportunity to create resilience

- Progress so far needs to be defended strongly
- Normal not excessive airline profits
- Narrowly based improvement so far
- Investors need to be paid to risk their capital
- Balance sheets take longer to repair than P&L
- Improvement due to more than low fuel prices
- Structural gains in asset utilization and capital productivity
- Better asset utilization dependent on network cooperation
- Better capital productivity dependent on ancillaries development
- FCF opportunity to create more resilient business models and finances
- Regulatory environment also key to resilience