



Boeing
Capital
Corporation

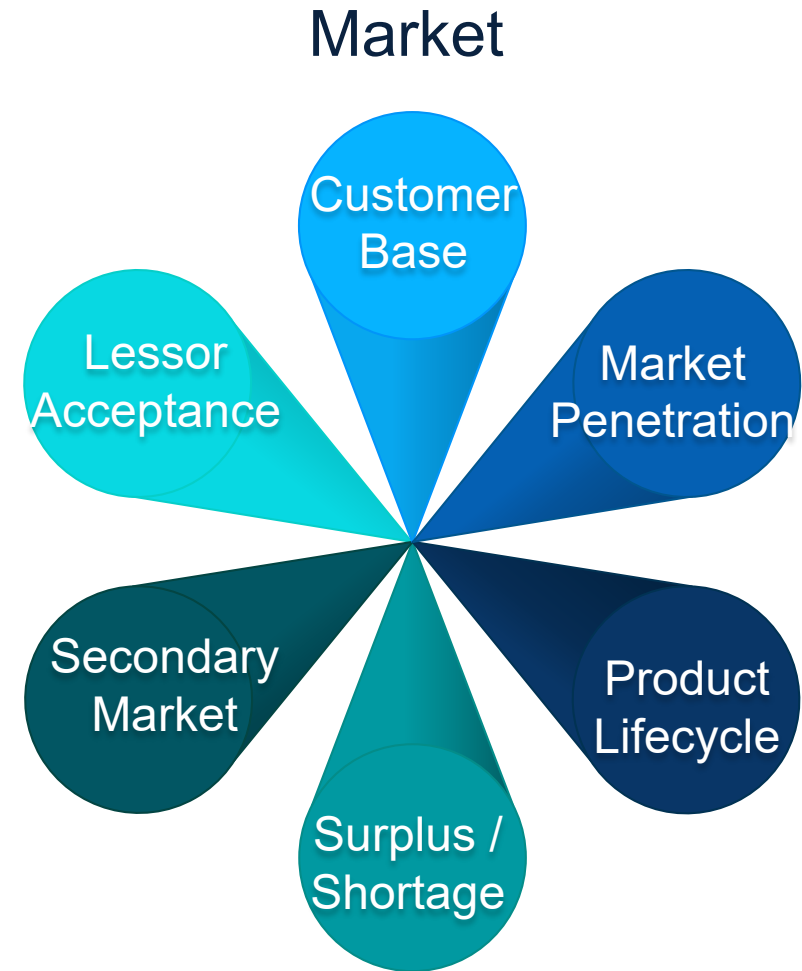
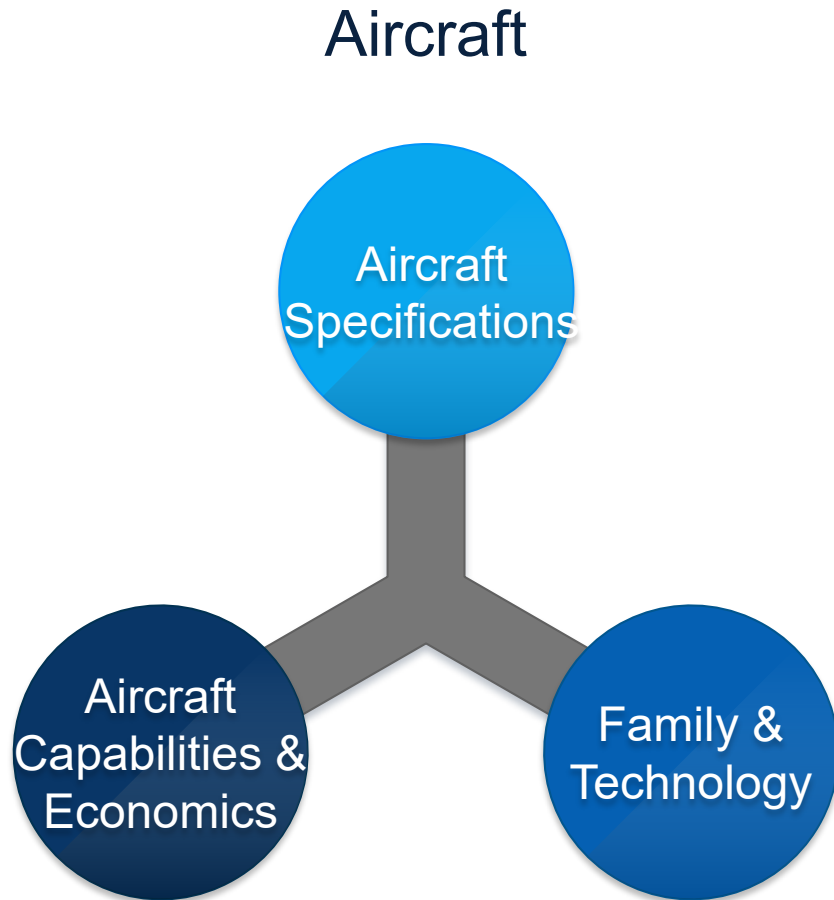
Aircraft Valuations



Aircraft Valuations

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What makes an airplane a **great investment**?



Boeing makes these elements a design focus

Versatility is key



Capability with lowest costs



Sustainability & efficiency



Network flexibility



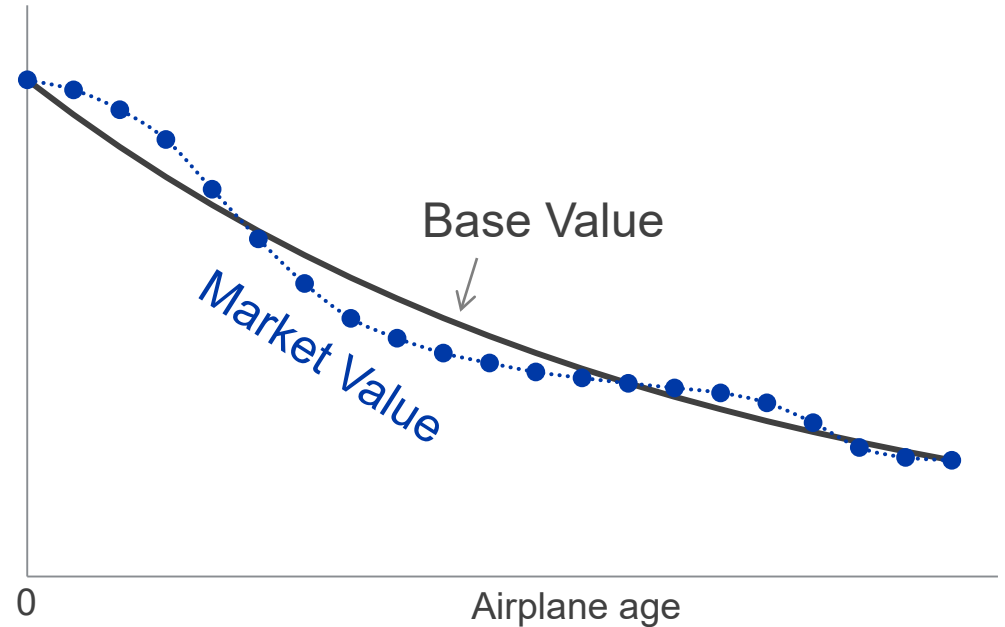
Financing & liquidity

Definitions: Base and Market values

Current Base Value (CBV) and **Future Base Value (FBV)** are an appraiser's opinion of the "Underlying Economic Value" in an open and stable Market with supply and demand in balance

Current Market Value (CMV) is an appraiser's opinion of the "Most Likely Trading Price" under Current Market Conditions

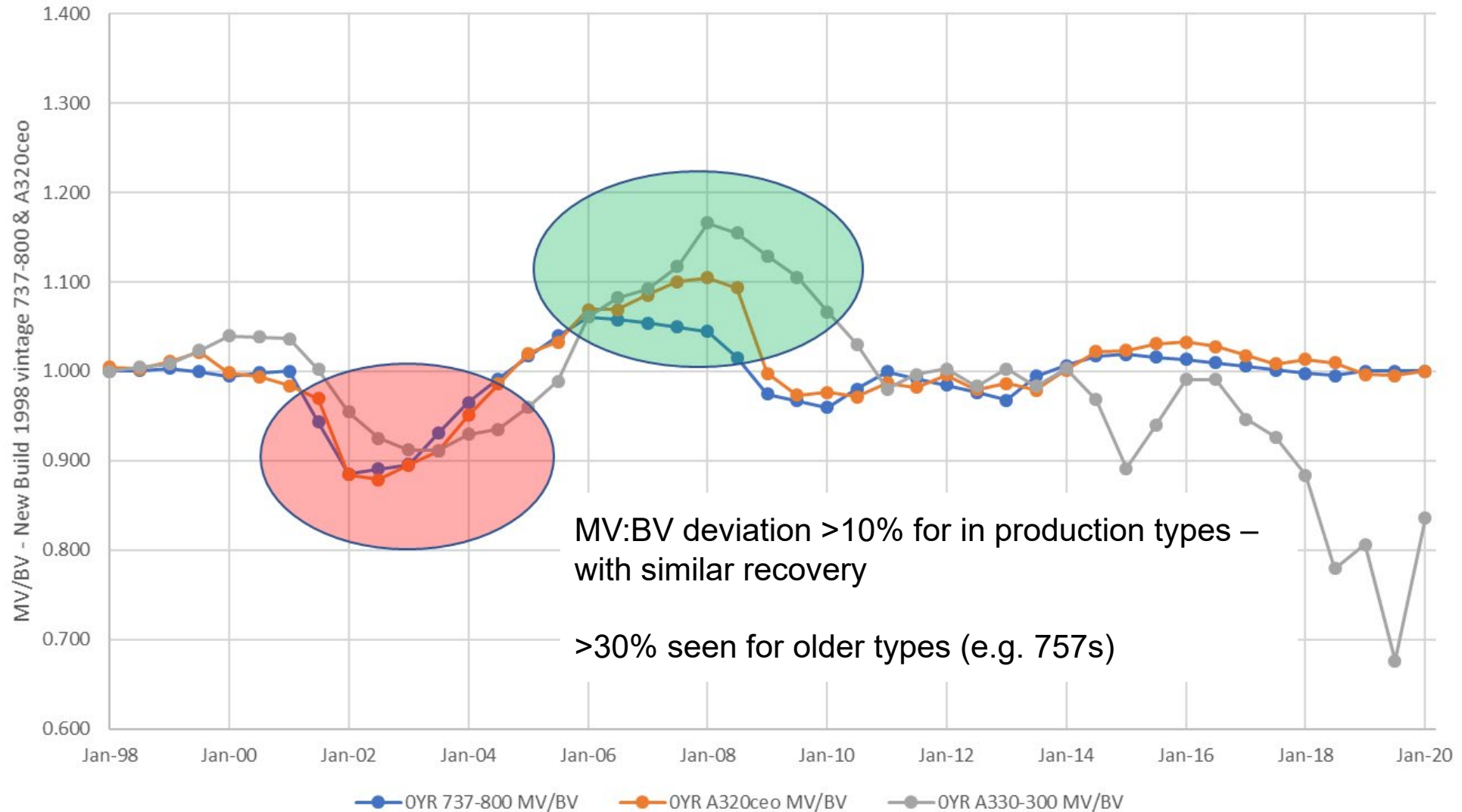
Aircraft Value



Market value to base value relation

Market Value Fluctuations In Times of Crisis - 1998 Vintage

IBA.iQ



Subjective, with many influencing factors

Valuations change with time and market conditions

AIRCRAFT VALUATION PROCESS

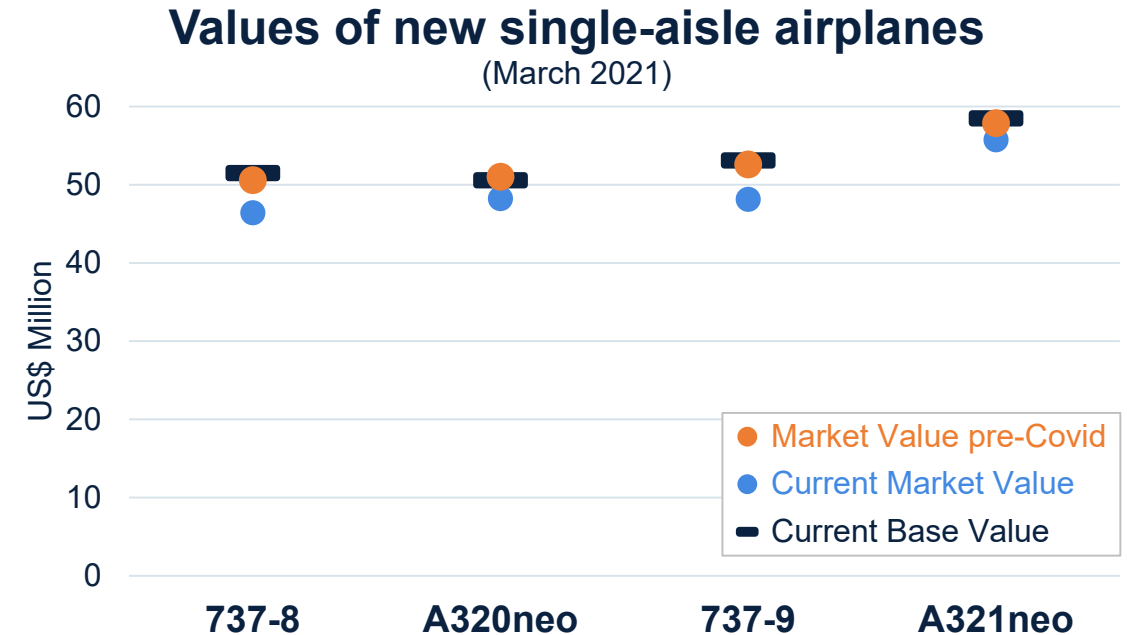


Accountants and auditors like a rigorous and impartial process to determine asset values

Appraisers provide asset valuations and forecasts

Values of new single-aisle airplanes

New Build	Current Market Value Median US\$M (March 2021)	Current Base Value Median US\$M (March 2021)
737-8	46.4	51.5
A320neo	48.2	50.6
737-9	48.1	53.1
A321neo	55.7	58.5



Source: Bluebook data from AISI, APG, Ascend, AVITAS, AVAC, ASG, CV, IBA, MBA, Oriel, Boeing Analysis

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Current Base Value (CBV) and Future Base Value (FBV) are an appraiser's opinion of the "Underlying Economic Value" in an open and stable Market, with supply and demand in balance

There is no guarantee Current Market Value, Current Base Value, or Future Base Value can be achieved

All values represent a GENERIC airplane in Standard Airline Passenger or Standard Freighter configuration

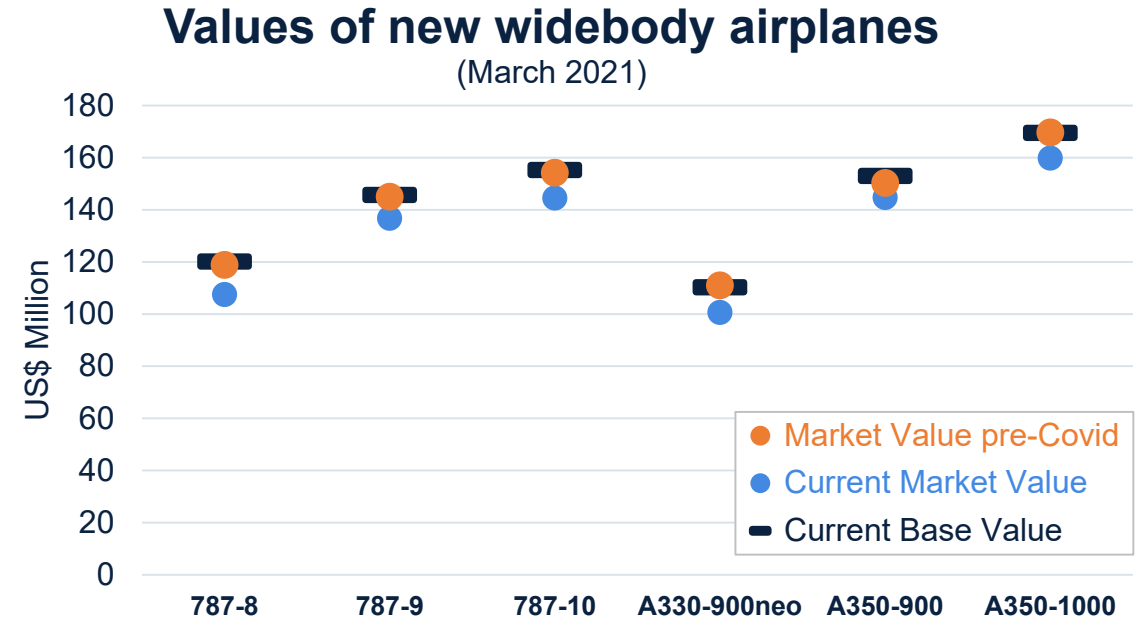
Bluebooks assume a "Typical", "Common", or "Standard" specification, without necessarily providing the specifications (Thrust, Weights, Features, etc.)

"Typical" specification varies by Appraiser!

"Full Life" maintenance condition for year zero airplanes

Values of new widebody airplanes

New Build	Current Market Value Median US\$M (March 2021)	Current Base Value Median US\$M (March 2021)
787-8	107.5	120.2
787-9	136.7	145.7
787-10	144.5	155.2
A330-900neo	100.6	110.2
A350-900	144.7	153.0
A350-1000	159.8	169.5



Source: Bluebook data from AISI, APG, Ascend, AVITAS, AVAC, ASG, CV, IBA, MBA, Oriel, Boeing Analysis

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"Typical" specification varies by Appraiser!

"Full Life" maintenance condition for year zero airplanes

Summary



Aircraft valuation is subjective with many factors influencing results

Valuations will change with market conditions – either up or down

Constant vigilance is necessary to keep track of the market and values

