

AerCap Holdings N.V. (NYSE: AER)

Nolan Horan & Cole Cherian

AerCap Overview



AerCap Holdings N.V. is an Ireland-based aircraft lessor, with strong performance drivers, historical recession resilience, and very positive future growth outlook

Business Overview

- AerCap is the industry leader across all areas of aviation leasing with a portfolio consisting of 3,532 aircraft, engines and helicopters
- Provides a range of assets for lease, including narrowbody and widebody aircraft, jets, freighters, engines and helicopters



2021: Acquisition of largest competitor GE Capital Aviation Services for \$31.1b

Aggressive Acquisition Strategy

Low cost of debt Strat

Strategic rate swaps and caps allowed cost of debt decrease even through 2022

Modernized fleet

Fleet modernization initiative allows higher lease rates at capital cost

High rate spread

Lease rate to debt cost spread is highest in their industry

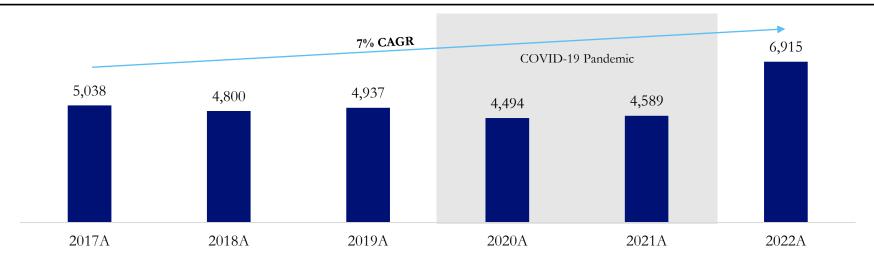
Efficient capital allocation

Management devotes capital to modernizing fleet and share repurchases

Diversified customer base

Aircraft are leased globally, decreasing exposure to geopolitical risk

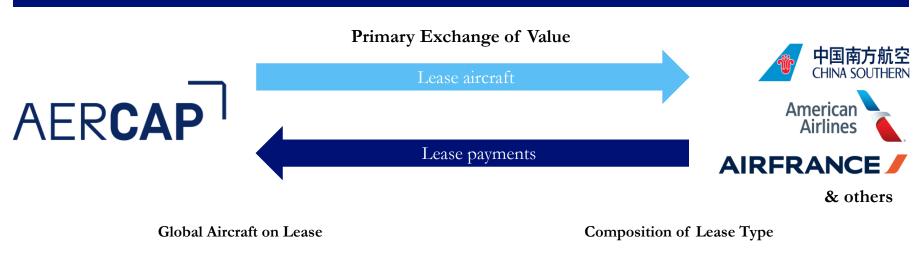
Revenue Resilience (\$mm)

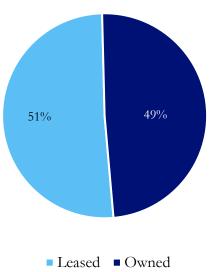


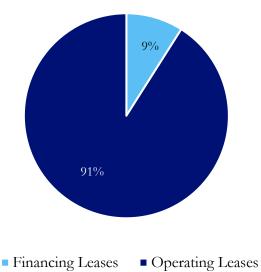
Leasing Revenue Breakdown



AerCap leases its fleet to airline customers under both operating and financing leases in exchange for lease payments. Most of its leases are operating leases







Business Segments



As the global leader in the aviation leasing industry, the overwhelming majority of AerCap's revenue comes from its aircraft, engine, and helicopter leasing businesses

AerCap is the global leader in aircraft leasing with 2,194 owned aircraft and customers in every major geographical region

Aircraft Leasing

900 owned and managed engines leased to approximately 75 customers

Engine Leasing

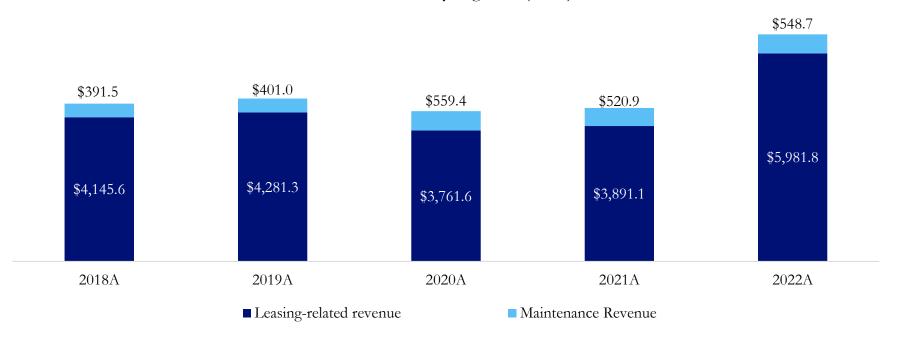
AerCap subsidiary Milestone Aviation Group is the world's leading helicopter leasing company

Helicopter Leasing

AerCap Materials Inc., is a global distributor of airframe and engine components

Materials

Lease Revenue by Segment (\$mm)



Source: Company Filings

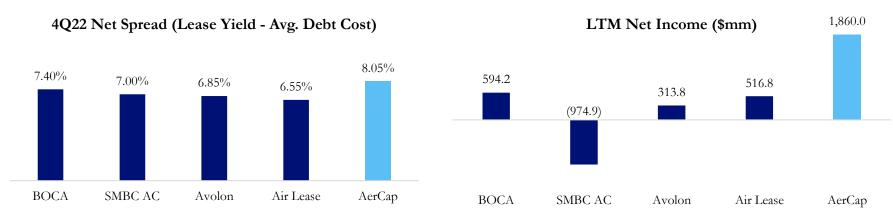
Competitor Analysis



AerCap's dominant scale implies attractive economies of scale relative to leading competitors

Global Aviation Lessors by MV of Fleet (\$mm)





An Attractive Position for Alpha-Hungry Investors



Investment Thesis

Supply/Demand Imbalance

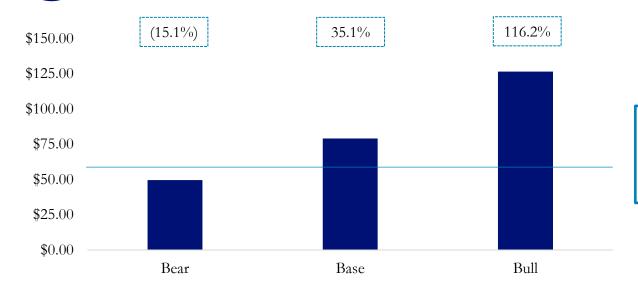
AER is an attractive growth investment, positioned to take advantage of an underestimated supply/demand imbalance

Fleet Modernization

AER's dominant scale will allow it to modernize its fleet with relatively cheap debt while leasing at relatively high rates

Aggressive Buybacks at a Discount

AER will continue its aggressive buyback of its fundamentally undervalued equity, which is currently trading at a discount to book value



Price Target \$79.08

35.1% upside from **\$58.54**

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Sources: Team Estimates Note: Valuation Date As Of 9/17/23 6

Supply Chain Outlook

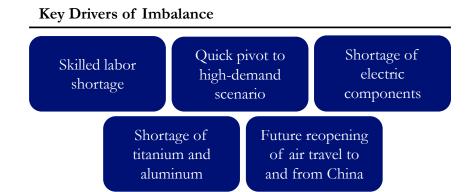


A long-term supply chain bottleneck in the aircraft manufacturing industry positions AerCap to lease its planes at higher lease rates to a larger number of customers

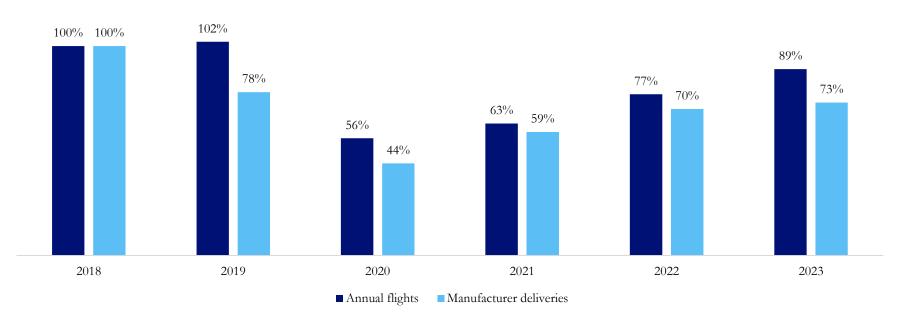
Supply Chain Bottlenecks

Boeing, Airbus, and other aircraft manufacturers have struggled to meet resurgent demand from airlines

- Boeing and Airbus have pledged to ramp up production to normal levels by the end of 2024
- Industry experts doubt the viability of accelerating production at unprecedented speed



Annual Manufacturer Deliveries vs. Annual Flights (Indexed to 2018)



Fleet Modernization



Airlines have increasing demand for newer model aircraft due to their improved fuel efficiency and passenger capacity, yet rely on lessors such as AerCap for supply

New Model Demand

- Newer models are more fuel efficient and spacious, helpful for reducing costs and environmental impact.
- Over 50% of American Airlines Fleet is comprised of aircraft models designed before 1995

Monthly Lease Rates by Model



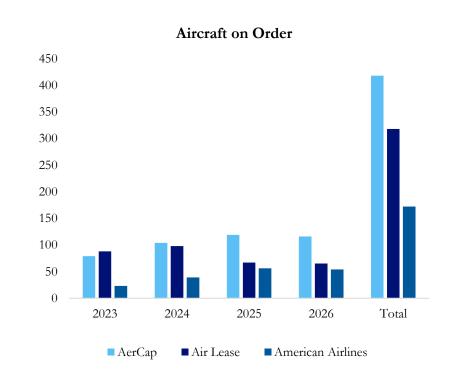
Modern aircraft garner almost double the monthly lease rates of their older counterparts, despite costing only around 20% more on average

Rate of Modernization

AerCap uses their dominant scale and supplier relationships to secure large orders at favorable prices

 $66^{\circ}/_{0}$ modern fleet currently

75% modern fleet by 2024



Debt/Leverage Risk Overestimated



The market has unfairly punished AerCap for its sound use of debt to finance its groundbreaking acquisition of GECAS

Market Outlook

Prevailing market sentiment is that AerCap is dangerously overlevered and vulnerable to high rates

- AerCap is dependent on capital markets to finance debt
- Investors determine AerCap's leverage risk based solely on long term debt balance and debt-equity ratio, without fully considering surrounding context
- Many believe that high interest rates will negatively impact net income through a higher cost of debt

AerCap Historical Debt/Equity Ratio

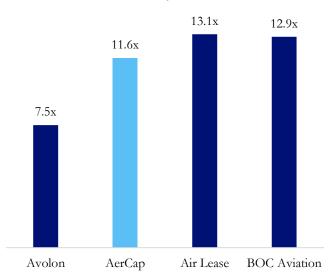


Management Outlook

AerCap's capital structure and rate risks are not concerning to its management team

- Leverage of 2.5x remains below the 2.7x target set by management
- The secured debt-to-total assets remained unchanged at ~14%, the lowest level in company history
- AerCap's cost of debt has only slightly risen due to higher interest rates, and it has been able to pass these higher costs onto lessors through higher lease rates

LTM Debt/EBITDA



Geopolitical Conflict Risk Overestimated



Current Geopolitical Conflicts

Ukraine-Russia War

- During 2022, recognized a net charge of \$2.7 billion in write-offs of assets leased in Russia
- In June 2022, filed suit to recover up to \$3.5 billion in connection with previously submitted insurance claim
- Overreaction to write-offs' effect on net income
- Overreaction to uncertainty of insurance claim trial outcome

Israel-Hamas War

- Only \$400mm in exposure in Israel
- 0.7% of its total net book value of \$55.2bn
- El Al has not expressed worries about ability to protect leased assets

 Overreaction to impact of Israel-Hamas war on operations

China-Taiwan Conflict

- China Southern Airlines is AerCap's second largest customer with 18% of aircraft leases
- If China-Taiwan conflict were to escalate, loss would be substantial for AerCap
- Large opportunity if Chinese demand reaches pre-pandemic levels
- Overreaction to risk of China-Taiwan conflict escalation
- Underreaction to AerCap's opportunities for growth in China

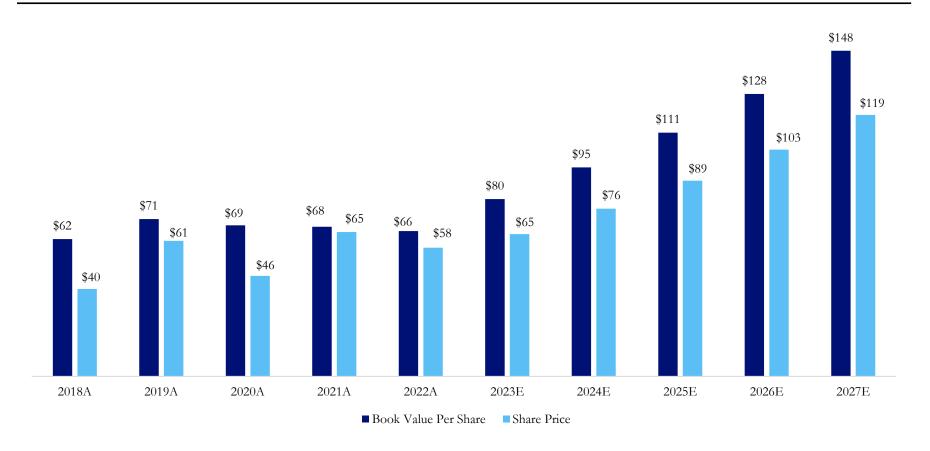
Investors have overreacted to AerCap's risk exposure to various geopolitical conflicts, pricing in all AerCap's potential risk and much more. Moreover, investors have failed to price in AerCap's potential insurance claim lawsuit win and competitive advantage in Chinese market.

Trading at a Discount



AerCap's low P/B ratio coupled with factors such as management confidence, share buyback programs, and sale of assets above book value, indicate they trade at an incorrect book value multiple

Book Value & Share Price



Share repurchase indicate **management's confidence** in the company as they focus on buybacks over delevering

Management confidence and strong asset resale indicate AerCap is misvalued at its current P/B ratio

Turning Garbage Into Gold



AerCap is disposing of old assets above their book value, assisting in the financing of modernization efforts. Selling aircraft at a premium to book value strengthens case for a current price-to-book misevaluation of AerCap

Aircraft Life Cycle

Purchase New Aircraft & Repurchase Stock

- Purchase orders for over 400 new aircraft
- Public-private arbitrage by using premiums to buyback shares at a discount

400+ Aircraft on Order

Lease Aircraft to Airline Partners

- Leases owned fleet of aircraft to airlines
- Newer models allow for higher lease rates

Sell Aircraft at Premium to Book Value

- Selling old aircraft at a premium to book value
- Profits from asset sale fuels modernization

25% Premium to Book Value

16yr Maximum Lease Life

95%

Aircraft

Leased

Provide Maintenance Services

- Exclusive maintenance rights through lease life
- Retain ownership in majority of leases

Increasing Asset Sale Initiative



156%

2022 increase in asset sale revenue

120

Aircraft sold in 2022

"This is a reason to be bullish about the shares and bonds of large leasing companies such as AerCap, which have severely underperformed the S&P 500 since the pandemic."

Wall Street Journal, October 20, 2023

Scenario Analysis



AerCap stands to benefit from numerous industry tailwinds as well as strong strategic initiatives. Estimates based on the success of these programs indicate now is a favorable time to capitalize on the upside of this undervalued company

| | Bear Case | Bear Case Base Case | | | |
|---|--|--|--|--|--|
| 1 | Lease Rate Growth Stagnates + Supply Chain Bottleneck Ends | Lease Rate Growth Increases + Supply Chain Bottleneck Persists | Lease Rate Growth Increases + Supply Chain Bottleneck Persists Much Longer Than Expected | | |
| 2 | | Reach Modernization Goals + Deleverage With Excess Capital | Reach Modernization Goals + Deleverage With Excess Capital | | |
| 3 | | Share Buyback Program Continues + P/B Return to Historical Average | Share Buyback Program Expands + P/B Ratio Increase to 2021 Level | | |
| 4 | | | Ukraine Conflict Settlement Payout | | |

Implied Price Calculation



Exit Multiple Method

| Discount Rate | 6.42% |
|---------------|-------|
| Tax Rate | 14% |

| Terminal Value: | |
|----------------------|------------|
| 2027E EBITDA | \$5,728.2 |
| Exit Multiple | 12.1x |
| Terminal Value | \$69,311.1 |
| PV of Terminal Value | \$53,409.7 |

| Enterprise Value | |
|------------------------|------------|
| PV of Period Cash Flow | \$8,232.4 |
| | |
| PV of Terminal Value | \$53,409.7 |
| Implied EV | \$61,642.1 |
| (-) Debt | (46,533.0) |
| (+) Cash | 1,597.1 |
| Implied Equity Value | \$16,706.3 |
| Shares Outstanding | 182.2 |
| Implied Share Price | \$91.7 |

| Blended Implied Share Pr | rice | |
|--------------------------|------|------|
| Mulitiple Method | \$ | 91.7 |
| Book Value Method | \$ | 66.5 |
| Blended Share Price | \$ | 79.1 |

Price to Book Value

Price To Book Multiple

0.84x

| Common Equity: | |
|------------------------------|-------------|
| 2027E Total Equity | \$27,022.81 |
| (-) Non-Controlling Interest | \$77.5 |
| 2027E Common Equity | \$26,945.3 |

| Book Value per Share: | |
|-------------------------------|------------|
| Common Equity | \$26,945.3 |
| Shares Outstanding (Millions) | 182.2 |
| 2027E Book Value per Share | \$147.9 |

| PV of Book Value | |
|------------------------|---------|
| Book Value per Share | \$147.9 |
| Discount Period | 4.2 |
| Discout Factor | 0.5 |
| Price to Book Multiple | 0.84x |
| PV of Book Value | \$66.5 |

An Attractive Position for Alpha-Hungry Investors



Investment Thesis

Supply/Demand Imbalance

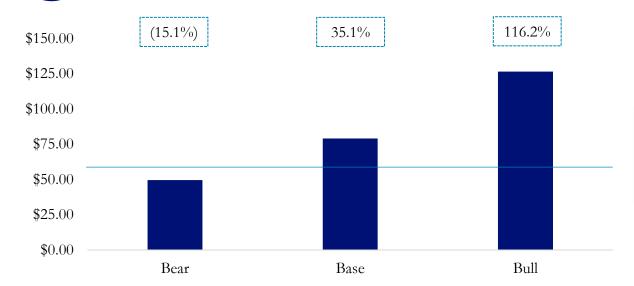
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Fleet Modernization

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Aggressive Buybacks at a Discount

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Price Target \$79.08

35.1% upside from **\$58.54**

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Sources: Team Estimates Note: Valuation Date As Of 9/17/23



Appendix

Base Case DCF



| AerCap DCF Discounted Cash Flow Valuation | | | | | | | | A | s of | 10 | /23/2023 |
|---|--------------------|----|-------------|----|-------------|-----|-------------|-----|--------------|----|------------|
| Active Case: | | | 1 | | | | | | ear End | | 2/31/2023 |
| | | | | | | | | | | | |
| | | | | | | ore | casted Ye | ars | | | |
| (\$ in millions) | | | 2023E | | 2024E | | 2025E | | 2026E | | 2027E |
| Revenue | | \$ | 8,076.0 | \$ | 8,517.3 | \$ | 8,776.3 | \$ | | \$ | 9,415.1 |
| % Growth | | | | | 5.5% | | 3.0% | | 3.4% | | 3.7% |
| (-) Operating Expenses | | \$ | (5,215.8) | \$ | (6,303.1) | Ş | (6,431.9) | \$ | (6,560.1) | \$ | (6,737.6 |
| (+) Depreciation & Amortization | | \$ | 2,457.0 | \$ | 2,635.3 | \$ | 2,767.1 | \$ | 2,905.4 | \$ | 3,050.7 |
| Depreciation and Amortization as a % of Revenue | | | 30.4% | | 30.4% | | 30.4% | | 30.4% | | 30.4% |
| EBITDA | | \$ | 5,317.1 | \$ | 4,849.5 | \$ | 5,111.5 | \$ | 5,422.1 | \$ | 5,728.2 |
| % Margin | | | 65.8% | | 56.9% | | 58.2% | | 59.7% | | 60.8% |
| (-) Depreciation & Amortization | | \$ | (2,457.0) | \$ | (2,635.3) | \$ | (2,767.1) | \$ | (2,905.4) | \$ | (3,050.7 |
| EBIT | | \$ | 2,860.2 | \$ | 2,214.2 | Ş | 2,344.4 | \$ | 2,516.6 | Ş | 2,677.5 |
| % Margin | | | 35.4% | | 26.0% | | 26.7% | | 27.7% | | 28.4% |
| (-) Taxes | | \$ | (403.3) | Ş | (287.8) | Ş | (304.8) | \$ | (327.2) | \$ | (348.1 |
| | Effective Tax Rate | | 14.1% | | 13.0% | | 13.0% | | 13.0% | | 13.0% |
| NOPAT | | \$ | 2,456.9 | Ş | 1,926.3 | \$ | 2,039.6 | \$ | 2,189.5 | Ş | 2,329.4 |
| (+) Depreciation & Amortization | | \$ | 2,457.0 | Ş | 2,635.3 | Ş | 2,767.1 | \$ | 2,905.4 | \$ | 3,050.7 |
| (-) Capital Expenditures | | (| \$4,441.78) | (: | \$4,684.51) | (| \$1,316.45) | | (\$1,361.52) | (| \$1,412.26 |
| Capex as a % of Revenue | | | 0.10% | | 0.10% | | 0.10% | | 0.10% | | 0.10% |
| (-) Change in Net Working Capital | | \$ | (560.8) | Ş | (284.3) | Ş | (164.1) | \$ | (191.4) | \$ | (216.2 |
| Unlevered FCF | | \$ | (88.7) | \$ | (407.2) | \$ | 3,326.2 | \$ | 3,542.0 | \$ | 3,751.6 |
| % Growth | | | `` | | 359.1% | | (916.9%) | | 6.5% | | 5.9% |
| WACC | | • | 6.42% | | 6.42% | | 6.42% | | 6.42% | | 6.42% |
| Discount Period | | | 0.19 | | 1.19 | | 2.19 | | 3.19 | | 4.19 |
| Discount Factor | | | 0.99 | | 0.93 | | 0.87 | | 0.82 | | 0.7 |
| PV of Unlevered FCF | | | (\$87.7) | | (\$378.2) | | \$2,902.7 | | \$2,904.6 | | \$2,890.9 |
| | | | | | | | | | | | |
| WACC | | | 6.4% | | | | | | | | |

| Exit Multiple Method | | |
|-----------------------------|----|------------|
| Discount Rate | | 6.42% |
| Tax Rate | | 14% |
| Terminal Value: | | |
| 2027E EBITDA | | \$5,728.2 |
| Exit Multiple | | 12.1x |
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| Shares Outstanding | | 182.2 |
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| | | |
| Blended Implied Share Price | | |
| Mulitiple Method | \$ | 91.7 |
| D 1 37 1 3.6 .1 1 | 6 | // - |

| Price To Book Multiple | |
|--|--------------------|
| Common Equity: | |
| 2027E Total Equity | \$27,0 |
| (-) Non-Controlling Interest | \$ |
| 2027E Common Equity | \$26,9 |
| | |
| Common Equity | \$26.9 |
| Common Equity Shares Outstanding (Millions) | |
| 1 / | \$26,9 1 \$1 |
| Shares Outstanding (Millions) | 1 |
| Shares Outstanding (Millions) | 1 |

Price to Book Value

| 2027E Total Equity | \$27,022.81 |
|-------------------------------|-------------|
| (-) Non-Controlling Interest | \$77.5 |
| 2027E Common Equity | \$26,945.3 |
| | |
| Book Value per Share: | |
| | |
| Common Equity | \$26,945.3 |
| Shares Outstanding (Millions) | 182.2 |
| 2027E Book Value per Share | \$147.9 |
| | |
| PV of Book Value | |
| | |
| Book Value per Share | \$147.9 |
| Discount Period | 4.2 |
| Discout Factor | 0.5 |
| Price to Book Multiple | 0.84x |
| PV of Book Value | \$66.5 |
| | |

Bull Case DCF



| Discounted Cash Flow Valuation | | | | | | | Δ. | s of | 10 | /23/2023 |
|---|----|-------------|----|-------------|-----|-------------|-----|--------------|----|----------------------|
| Active Case: | | 2 | | | | | | ear End | | 23/2023 2/31/2023 |
| Active Case. | | 4 | | | | | 10 | zai End | 12 | 731/2023 |
| | | | | Fo | ore | casted Ye | ars | | | |
| (\$ in millions) | | 2023E | | 2024E | | 2025E | | 2026E | | 2027E |
| Revenue | \$ | 8,226.6 | \$ | 8,724.6 | \$ | 9,088.1 | \$ | 9,480.9 | \$ | 9,903.5 |
| % Growth | | | | 6.1% | | 4.2% | | 4.3% | | 4.5% |
| (-) Operating Expenses | \$ | (5,243.6) | \$ | (3,617.6) | \$ | (6,515.9) | \$ | (6,664.6) | \$ | (6,876.2) |
| (+) Depreciation & Amortization | \$ | 2,480.9 | Ş | 2,685.8 | Ş | 2,846.9 | \$ | 3,017.7 | \$ | 3,198.8 |
| Depreciation and Amortization as a % of Revenue | | 30.2% | | 30.2% | | 30.2% | | 30.2% | | 30.2% |
| EBITDA | \$ | 5,463.9 | \$ | 7,792.8 | \$ | 5,419.2 | \$ | 5,834.0 | \$ | 6,226.1 |
| % Margin | | 66.4% | | 89.3% | | 59.6% | | 61.5% | | 62.9% |
| (-) Depreciation & Amortization | \$ | (2,480.9) | Ş | (2,685.8) | Ş | (2,846.9) | \$ | (3,017.7) | \$ | (3,198.8) |
| EBIT | \$ | 2,983.0 | Ş | 5,107.0 | Ş | 2,572.2 | \$ | 2,816.3 | Ş | 3,027.3 |
| % Margin | | 36.3% | | 58.5% | | 28.3% | | 29.7% | | 30.6% |
| (-) Taxes | \$ | (420.6) | Ş | (663.9) | Ş | (334.4) | \$ | (366.1) | Ş | (393.5) |
| Effective Tax Rate | | 14.1% | | 13.0% | | 13.0% | | 13.0% | | 13.0% |
| NOPAT | \$ | 2,562.4 | Ş | 4,443.1 | Ş | 2,237.8 | \$ | 2,450.2 | Ş | 2,633.7 |
| (+) Depreciation & Amortization | \$ | 2,480.9 | Ş | 2,685.8 | Ş | 2,846.9 | \$ | 3,017.7 | Ş | 3,198.8 |
| (-) Capital Expenditures | (| \$5,347.32) | (| \$5,670.99) | (| \$1,817.63) | | (\$1,896.18) | (| \$1,980.70) |
| Capex as a % of Revenue | | 0.10% | | 0.10% | | 0.10% | | 0.10% | | 0.10% |
| (-) Change in Net Working Capital | \$ | (660.9) | Ş | (321.3) | Ş | (233.1) | \$ | (252.1) | \$ | (271.5) |
| Unlevered FCF | \$ | (964.9) | \$ | 1,136.6 | \$ | 3,034.1 | \$ | 3,319.6 | \$ | 3,580.4 |
| % Growth | | | | (217.8%) | | 166.9% | | 9.4% | | 7.9% |
| WACC | • | 6.42% | | 6.42% | | 6.42% | | 6.42% | | 6.42% |
| Discount Period | | 0.19 | | 1.19 | | 2.19 | | 3.19 | | 4.19 |
| Discount Factor | | 0.99 | | 0.93 | | 0.87 | | 0.82 | | 0.77 |
| PV of Unlevered FCF | | (\$953.7) | | \$1,055.5 | | \$2,647.8 | | \$2,722.2 | | \$2,759.0 |

| Exit Multiple Method | |
|------------------------|---------------------------------------|
| | |
| Discount Rate | 6.42% |
| Tax Rate | 14% |
| Terminal Value: | |
| 2027E EBITDA | \$6,226.1 |
| Exit Multiple | 12.1x |
| Terminal Value | \$75,335.5 |
| PV of Terminal Value | \$58,052.0 |
| | |
| Enterprise Value | |
| PV of Period Cash Flow | \$8,230.9 |
| PV of Terminal Value | \$58,052.0 |
| Implied EV | \$66,282.9 |
| (-) Debt | (46,533.0) |
| (+) Cash | 1,597.1 |
| ` / | · · · · · · · · · · · · · · · · · · · |
| Implied Equity Value | \$21,347.1 |

| Blended Implied Share P | rice | |
|-------------------------|------|-------|
| Mulitiple Method | \$ | 150.5 |
| Book Value Method | \$ | 102.7 |
| Blended Share Price | \$ | 126.6 |

Shares Outstanding
Implied Share Price

141.9

\$150.5

| Price to Book Value | |
|------------------------|-------|
| Price To Book Multiple | 0.94x |

| \$29,061.61 |
|-------------|
| \$77.5 |
| \$28,984.1 |
| |

| Book Value per Share: | |
|-------------------------------|------------|
| Common Equity | \$28,984.1 |
| Shares Outstanding (Millions) | 141.9 |
| 2027E Book Value per Share | \$204.3 |

| PV of Book Value | |
|------------------------|---------|
| | · |
| Book Value per Share | \$204.3 |
| Discount Period | 4.2 |
| Discout Factor | 0.5 |
| Price to Book Multiple | 0.94x |
| PV of Book Value | \$102.7 |

Bear Case DCF



| AerCap DCF | | | | | | | | | | | . /22 /222 |
|---|--------------------|----|-------------|----|-------------|-----|------------|-----|------------|----|------------|
| Discounted Cash Flow Valuation | | | | | | | | | of | |)/23/2023 |
| Active Case: | | | 3 | | | | | Yϵ | ear End | 12 | 2/31/2023 |
| | | | | | Fo | ore | casted Ye | ars | | | |
| (\$ in millions) | | | 2023E | | 2024E | | 2025E | | 2026E | | 2027E |
| Revenue | | Ş | 7,892.6 | Ş | 7,960.5 | Ş | 8,091.5 | \$ | 8,253.1 | Ş | 8,438.2 |
| % Growth | | | | | 0.9% | | 1.6% | | 2.0% | | 2.2% |
| (-) Operating Expenses | | \$ | (5,207.0) | Ş | (6,308.5) | \$ | (6,434.0) | \$ | (6,561.3) | Ş | (6,715.3) |
| (+) Depreciation & Amortization | | \$ | 2,433.1 | Ş | 2,585.4 | \$ | 2,688.8 | \$ | 2,796.3 | Ş | 2,908.2 |
| Depreciation and Amortization as a % of Revenue | | | 30.8% | | 30.8% | | 30.8% | | 30.8% | | 30.8% |
| EBITDA | | \$ | 5,118.7 | \$ | 4,237.4 | \$ | 4,346.3 | \$ | 4,488.1 | \$ | 4,631.1 |
| % Margin | | | 64.9% | | 53.2% | | 53.7% | | 54.4% | | 54.9% |
| (-) Depreciation & Amortization | | \$ | (2,433.1) | \$ | (2,585.4) | \$ | (2,688.8) | \$ | (2,796.3) | \$ | (2,908.2) |
| EBIT | | \$ | 2,685.6 | Ş | 1,652.1 | \$ | 1,657.5 | \$ | 1,691.8 | Ş | 1,723.0 |
| % Margin | | | 34.0% | | 20.8% | | 20.5% | | 20.5% | | 20.4% |
| (-) Taxes | | \$ | (378.7) | \$ | (214.8) | \$ | (215.5) | \$ | (219.9) | \$ | (224.0) |
| | Effective Tax Rate | | 14.1% | | 13.0% | | 13.0% | | 13.0% | | 13.0% |
| NOPAT | | \$ | 2,307.0 | \$ | 1,437.3 | \$ | 1,442.1 | \$ | 1,471.9 | \$ | 1,499.0 |
| (+) Depreciation & Amortization | | \$ | 2,433.1 | \$ | 2,585.4 | Ş | 2,688.8 | \$ | 2,796.3 | \$ | 2,908.2 |
| (-) Capital Expenditures | | (| \$2,762.41) | (| \$2,786.19) | | (\$404.58) | | (\$412.65) | | (\$421.91) |
| Capex as a % of Revenue | | | 0.10% | | 0.10% | | 0.10% | | 0.10% | | 0.10% |
| (-) Change in Net Working Capital | | \$ | (439.6) | \$ | (36.9) | \$ | (82.2) | \$ | (102.5) | \$ | (118.2) |
| Unlevered FCF | | \$ | 1,538.0 | \$ | 1,199.6 | \$ | 3,644.0 | \$ | 3,753.0 | \$ | 3,867.1 |
| % Growth | | | | | (22.0%) | | 203.8% | | 3.0% | | 3.0% |
| WACC | | • | 6.42% | | 6.42% | | 6.42% | | 6.42% | | 6.42% |
| Discount Period | | | 0.19 | | 1.19 | | 2.19 | | 3.19 | | 4.19 |
| Discount Factor | | | 0.99 | | 0.93 | | 0.87 | | 0.82 | | 0.77 |
| PV of Unlevered FCF | | | \$1,520.1 | | \$1,114.1 | | \$3,180.1 | | \$3,077.6 | | \$2,979.9 |
| | | | | | | | | | | | |
| WACC | | | 6.4% | | | | | | | | |

| C 420/ |
|--------------|
| 6.42% 14% |
| |
| |

| Terminal Value: | |
|----------------------|------------|
| 2027E EBITDA | \$4,631.1 |
| Exit Multiple | 12.1x |
| Terminal Value | \$56,036.8 |
| PV of Terminal Value | \$43,180.9 |

| Enterprise Value | |
|------------------------|------------|
| PV of Period Cash Flow | \$11,871.8 |
| PV of Terminal Value | \$43,180.9 |
| Implied EV | \$55,052.6 |
| (-) Debt | (46,533.0) |
| (+) Cash | 1,597.1 |
| Implied Equity Value | \$10,116.8 |
| Shares Outstanding | 207.4 |
| Implied Share Price | \$48.8 |

| Blended Implied Share P | rice | |
|-------------------------|------|------|
| Mulitiple Method | \$ | 48.8 |
| Book Value Method | \$ | 50.6 |
| Blended Share Price | \$ | 49.7 |

| Price to Book Value | |
|------------------------|-------|
| | |
| Price To Book Multiple | 0.79x |

| \$24,878.98 |
|-------------|
| \$77.5 |
| \$24,801.5 |
| |

| Book Value per Share: | |
|-------------------------------|------------|
| Common Equity | \$24,801.5 |
| Shares Outstanding (Millions) | 207.4 |
| 2027E Book Value per Share | \$119.6 |

| PV of Book Value | |
|------------------------|---------|
| Book Value per Share | \$119.6 |
| Discount Period | 4.2 |
| Discout Factor | 0.5 |
| Price to Book Multiple | 0.79x |
| PV of Book Value | \$50.6 |

Income Statement



AerCap N.V.

Operating Build

Active Case:

Income Statement

| | | | | | | _ | | | | |
|---|---|----------|---------|---------|-----------|---------|---------|-------------|---------|---------|
| (\$ in millions) | **** | | | | | **** | | Projections | | |
| Revenues | 2018A | 2019A | 2020A | 2021A | 2022A | 2023E | 2024E | 2025E | 2026E | 2027E |
| Leasing revenue | 4,537.1 | 4,682.3 | 4,321.0 | 4,412.0 | 6,530.5 | 7,011.1 | 7,460.6 | 7,833.6 | 8,225.3 | 8,636.5 |
| Gain (loss) on sale of assets | 201.3 | | 4,321.0 | , | 228.9 | 575.3 | 570.0 | 456.0 | 364.8 | 291.9 |
| Other revenue | 61.6 | | 83.0 | | 254.1 | 489.5 | 486.7 | 486.7 | 486.7 | 486.7 |
| Total Revenues | 4,800.0 | | 4,493.6 | | 7,013.5 | 8,076.0 | 8,517.3 | 8,776.3 | 9,076.8 | 9,415.1 |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ., | ., | -, | .,, | ., | | , | ,, | ., |
| Expenses | | | | | | | | | | |
| Depreciation & amortization | 1,679.1 | 1,676.1 | 1,645.4 | 1,737.9 | 2,389.8 | 2,457.0 | 2,635.3 | 2,767.1 | 2,905.4 | 3,050.7 |
| Net charges related to Ukraine Conflict | 0 | 0 | 0 | 0 | 2,665.7 | (645.0) | 0 | 0 | 0 | 0 |
| Asset impairment | 44.2 | 70.1 | 1,087.0 | 128.4 | 96.6 | 61.2 | 78.0 | 79.5 | 81.1 | 82.8 |
| Interest expense | 1,174.1 | 1,295.0 | 1,248.2 | 1,230.5 | 1,591.9 | 1,962.2 | 2,156.0 | 2,098.6 | 2,031.9 | 2,005.3 |
| (Gain) loss on debt extinguishment | 0 | 0 | 118.5 | 9.7 | (2.0) | 0 | 0 | 0 | 0 | 0 |
| Leasing expenses | 446.5 | 288.0 | 323.5 | 319.0 | 823.6 | 908.9 | 939.6 | 967.8 | 996.9 | 1,026.8 |
| Selling, general, and administrative expenses | 305.2 | 267.5 | 242.2 | 317.9 | 399.5 | 471.4 | 494.1 | 518.8 | 544.8 | 572.0 |
| Transaction and integration-related expenses | 0 | 0 | 0 | 335.0 | 33.3 | 0 | 0 | 0 | 0 | 0 |
| Total Expenses | 3,649.1 | 3,596.7 | 4,664.8 | 4,078.4 | 7,998.4 | 5,215.8 | 6,303.1 | 6,431.9 | 6,560.1 | 6,737.6 |
| Operating Income | 1,150.9 | 1,340.6 | (171.2) | 1,145.6 | (984.9) | 2,860.2 | 2,214.2 | 2,344.4 | 2,516.6 | 2,677.5 |
| (Loss) gain on investments at fair value | 0 | 0 | (143.5) | 2.3 | (17.7) | 0 | 0 | 0 | 0 | 0 |
| (Loss) income before income taxes | 1,150.9 | 1,340.6 | (314.7) | 1,147.9 | (1,002.6) | 2,860.2 | 2,214.2 | 2,344.4 | 2,516.6 | 2,677.5 |
| Income tax benefit (expense) | (144.1) | (167.7) | 17.2 | (162.5) | 164.1 | (403.3) | (287.8) | (304.8) | (327.2) | (348.1) |
| Equity in net earnings of investments | 10.6 | | 2.5 | · / | 117.2 | 0 | 0 | 0 | 0 | 0 |
| Net Income (Loss) | 1,017.4 | · / | (295.0) | 1,009.5 | (721.3) | 3,263.5 | 2,502.0 | 2,649.1 | 2,843.8 | 3,025.5 |
| | | | | | | | | | | |
| Supplementary Info | | | | | | | | | | |
| Basic Earnings Per Share - Total | 7.0 | 8.5 | (2.3) | 6.8 | (3.0) | 14.94 | 15.70 | 16.47 | 17.22 | 17.96 |
| Diluted Earnings Per Share - Total | 6.8 | 8.4 | (2.3) | 6.7 | (3.0) | 14.94 | 15.70 | 16.47 | 17.22 | 17.96 |
| Weighted average shares outstanding basic | 145.16 | 5 134.57 | 127.74 | 146.42 | 240.49 | 219.05 | 208.34 | 198.69 | 190.01 | 182.20 |
| Weighted average shares outstanding diluted | 148.71 | 135.90 | 127.74 | 149.01 | 240.49 | 219.05 | 208.34 | 198.69 | 190.01 | 182.20 |
| | | | | | | | | | | |

Balance Sheet



AerCap N.V.

Operating Build

Active Case:

Balance Sheet

| (\$ in millions) | | | | | | | Projections | | |
|--|----------|----------|----------|----------|-----------|-----------|-------------|-----------|-----------|
| | 2019A | 2020A | 2021A | 2022A | 2023E | 2024E | 2025E | 2026E | 2027E |
| Assets | | | | | | | | | |
| Cash and cash equivalents | 1,121.4 | 1,248.8 | 1,728.8 | 1,597.1 | 1,418.9 | 1,382.8 | 4,595.3 | 7,788.4 | 12,267.8 |
| Restricted cash | 179.0 | 246.5 | 186.0 | 159.6 | 159.6 | 159.6 | 159.6 | 159.6 | 159.6 |
| Trade receivables | 47.9 | 170.7 | 181.5 | 132.2 | 177.5 | 188.9 | 198.3 | 208.3 | 218.7 |
| Flight equipment held for operating leases, net | 35,870.8 | 35,156.5 | 57,825.1 | 55,220.8 | 57,144.4 | 59,115.6 | 57,585.4 | 55,960.4 | 54,239.1 |
| Investment in finance and sales-type leases, net | 1,011.5 | 878.5 | 1,929.2 | 1,356.1 | 1,029.5 | 672.0 | 452.0 | 280.5 | 150.4 |
| Flight equipment held for sale | 336.6 | | 304.4 | 292.8 | 292.8 | 292.8 | 292.8 | 292.8 | 292.8 |
| Prepayments on flight equipment | 2,954.5 | 2,111.7 | 4,586.8 | 3,806.6 | 3,841.9 | 3,856.3 | 3,862.2 | 3,864.6 | 3,865.6 |
| Maintenance rights and lease premium, net | 809.6 | 649.9 | 4,444.5 | 3,364.5 | 3,063.8 | 2,744.0 | 2,408.1 | 2,055.4 | 1,685.1 |
| Other intangibles, net | 307.4 | 224.6 | 208.9 | 185.2 | 185.2 | 185.2 | 185.2 | 185.2 | 185.2 |
| Deferred income tax assets | 95.1 | 131.5 | 121.6 | 210.3 | 210.3 | 210.3 | 210.3 | 210.3 | 210.3 |
| Associated companies | | | 705.1 | 811.2 | 811.2 | 811.2 | 811.2 | 811.2 | 811.2 |
| Other assets | 1,015.5 | 1,229.4 | 2,348.0 | 2,590.4 | 2,590.4 | 2,590.4 | 2,590.4 | 2,590.4 | 2,590.4 |
| Total Assets | 43,749.2 | 42,048.0 | 74,569.8 | 69,726.9 | 70,925.7 | 72,209.2 | 73,350.9 | 74,407.2 | 76,676.3 |
| Liabilities | | | | | | | | | |
| Accounts payable and other accrued liabilities | 1,032.6 | 1,109.3 | 1,958.1 | 1,495.0 | 1,956.1 | 2,206.5 | 2,441.0 | 2,685.1 | 2,939.6 |
| Accrued maintenance liability | 2,190.2 | 1,750.4 | 2,900.7 | 2,503.2 | 2,641.9 | 2,789.3 | 2,940.7 | 3,096.0 | 3,255.1 |
| Lessee deposit liability | 747.8 | 600.3 | 773.8 | 806.7 | 676.0 | 537.0 | 391.1 | 237.8 | 76.9 |
| Debt | 29,486.1 | 28,742.1 | 50,204.7 | 46,533.0 | 45,916.8 | 45,082.4 | 43,915.9 | 42,407.5 | 41,873.6 |
| Deferred income tax liabilities | 910.3 | 913.4 | 2,085.2 | 2,194.1 | 2,184.2 | 2,177.2 | 2,169.7 | 2,161.7 | 2,153.2 |
| Total Liabilities | 34,367.0 | 33,115.6 | 57,922.4 | 53,531.9 | 53,375.0 | 52,792.4 | 51,858.4 | 50,588.1 | 50,298.5 |
| Shareholders' Equity | | | | | | | | | |
| Common stock - par value | 1.8 | 1.7 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Additional paid-in capital | 2,209.5 | 2,078.1 | 8,522.7 | 8,586.0 | 8,586.0 | 8,586.0 | 8,586.0 | 8,586.0 | 8,586.0 |
| Treasury shares | (537.3) | (456.0) | (285.9) | (254.7) | (1,509.5) | (2,136.8) | (2,701.5) | (3,209.6) | (3,667.0) |
| Accumulated other comprehensive loss | (93.6) | (155.1) | (79.3) | 108.2 | 108.2 | 108.2 | 108.2 | 108.2 | 108.2 |
| Accumulated retained earnings | 7,734.6 | 7,399.7 | 8,410.3 | 7,674.9 | 10,930.3 | 13,423.8 | 16,064.2 | 18,898.9 | 21,915.0 |
| Non-Controlling Interest | 67.3 | 68.0 | 76.6 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 |
| Total Shareholders Equity | 9,382.2 | 8,932.5 | 16,570.7 | 16,117.5 | 18,195.7 | 20,061.8 | 22,137.5 | 24,464.0 | 27,022.8 |
| Total Liabilities & Shareholders Equity | 42,048.0 | 43,749.2 | 74,569.8 | 69,726.9 | 71,570.7 | 72,854.2 | 73,995.9 | 75,052.2 | 77,321.3 |
| Admin: | | | | | | | | | |
| Book Value Per Share | \$71.30 | \$68.50 | \$67.84 | \$65.85 | \$82.71 | \$95.92 | \$111.03 | \$128.34 | \$147.89 |
| Multiple | 0.86x | 0.67x | 0.96x | 0.89x | : | | | | |

Statement of Cash Flows



AerCap N.V.

Operating Build

Active Case:

| | | Statement | of Cash Flows | | | | | | | |
|---|-------------|------------|---------------|------------|-----------|-------------|-----------|-------------|-----------|-----------|
| (\$ in millions) | | | | | | | | Projections | | |
| 1- | 2018A 2019A | 2020A | 2021 | A 2022A | . : | 2023E 2024E | 2 | 025E 2026E | 202 | 27E |
| Operating Activities | | | | | | | | | | |
| Net income (loss) | 1,017.5 | 1,166.8 | (294.9) | 1,009.4 | (721.2) | 3,263.5 | 2,502.0 | 2,649.1 | 2,843.8 | 3,025.5 |
| Depreciation and amortization | 1,679.1 | 1,676.1 | 1,645.4 | 1,737.9 | 2,389.8 | 2,457.0 | 2,635.3 | 2,767.1 | 2,905.4 | 3,050.7 |
| Net charges related to Ukraine Conflict | 0 | 0 | 0 | 0 | 2,922.4 | (645.0) | 0 | 0 | 0 | 0 |
| Asset impairment | 44.2 | 70.1 | 1,087.0 | 128.4 | 96.6 | 61.2 | 78.0 | 79.5 | 81.1 | 82.8 |
| Amortization of debt | 76.5 | 79.6 | 65.0 | 114.0 | 338.0 | 0 | 0 | 0 | 0 | 0 |
| Amortization of fair value adjustments on debt | 142.6 | (79.1) | (47.3) | (17.0) | (4.8) | 0 | 0 | 0 | 0 | 0 |
| Maintenance rights write-off | 287.1 | 244.7 | 133.0 | 138.8 | 389.9 | 300.6 | 319.9 | 335.9 | 352.7 | 370.3 |
| Maintenance liability release to income | 228.1 | (207.8) | (344.2) | (273.1) | (203.5) | (216.7) | (230.7) | (245.7) | (261.6) | (278.6) |
| Net gain on sale of assets | 201.3 | (188.8) | (89.6) | (89.4) | (228.9) | (575.3) | (570.0) | (456.0) | (364.8) | (291.9) |
| Deferred tax benefit | 147.6 | 162.5 | (20.9) | (5.9) | (9.6) | (9.9) | (7.0) | (7.5) | (8.0) | (8.5) |
| Share-based compensation | 95.2 | 69.4 | 69.2 | 96.1 | 102.8 | 126.2 | 133.1 | 137.2 | 141.9 | 147.1 |
| Collections of finance leases | 0 | 98.4 | 68.1 | 124.3 | 630.4 | 326.6 | 357.4 | 220.1 | 171.4 | 130.2 |
| Loss (gain) on investments at fair value | 0 | 0 | 143.5 | (2.3) | 17.7 | 0 | 0 | 0 | 0 | 0 |
| (Gain) loss on debt extinguishment | 0 | 0 | 118.5 | 9.7 | (2.0) | 0 | 0 | 0 | 0 | 0 |
| Transaction and integration-related expenses | 0 | 0 | 0 | 186.5 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 60.5 | 96.1 | 252.4 | 61.2 | (157.1) | 0 | 0 | 0 | 0 | 0 |
| Changes in operating assets and liabilities: | | | | | , , | | | | | |
| Trade receivables | 19.8 | (8.8) | (128.2) | 232.1 | 39.2 | (45.3) | (11.4) | (9.4) | (9.9) | (10.4) |
| Other assets | 9.8 | (73,646.0) | (400.3) | 112.8 | 113.4 | 0 | 0 | 0 | 0 | 0 |
| Accounts payable, accrued expenses and other liabilities | 24,858) | 0.0 | (126.2) | 130.3 | (542.0) | 334.9 | 117.3 | 97.4 | 102.2 | 107.3 |
| Cash Flow from Operating Activities | 2,840.4 | 3,105.7 | 2,130.4 | 3,693.8 | 5,171.0 | 5,377.8 | 5,323.8 | 5,567.6 | 5,954.2 | 6,324.5 |
| Investing Activities | | | | | | | | | | |
| Purchase of flight equipment | (4,036.2) | (3,359.1) | (778.5) | (1,703.4) | (3,480.1) | (4,441.8) | (4,684.5) | (1,316.4) | (1,361.5) | (1,412.3) |
| Proceeds from sale or disposal of assets | 1,822.6 | 1,773.8 | 471.4 | 796.6 | 1,635.8 | 575.3 | 570.0 | 456.0 | 364.8 | 291.9 |
| Prepayments on flight equipment | (1,912.2) | (1,369.4) | (405.2) | (86.4) | (391.5) | (35.3) | (14.4) | (5.9) | (2.4) | (1.0) |
| Acquisition of GECAS, net of cash acquired | 94.7 | 0 | 0 | (22,493.2) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | (21.5) | (0.0) | 0 | 27.4 | 75.3 | 0 | 0 | 0 | 0 | 0 |
| Cash Flow from Investing Activities | (4,052.6) | (2,954.7) | (712.3) | (23,458.9) | (2,160.5) | (3,901.7) | (4,128.9) | (866.3) | (999.1) | (1,121.4) |
| Financing Activities | | | | | | | | | | |
| Issuance of debt | 5,589.8 | 6,539.3 | 10,946.3 | 26,496.7 | 468.0 | 5,546.1 | 7,509.4 | 4,665.8 | 6,033.6 | 2,135.6 |
| Repayment of debt | (4,360.5) | (6,504.8) | (11,560.0) | (5,973.5) | (4,230.1) | (6,162.3) | (8,343.8) | (5,832.3) | (7,542.0) | (2,669.5) |
| Debt issuance and extinguishment costs paid, net of debt premium received | (57.8) | (36.6) | (253.8) | (422.3) | 0.4 | 0 | 0 | 0 | 0 | 0 |
| Maintenance payments received | 743.3 | 736.4 | 345.7 | 448.5 | 779.8 | 803.4 | 854.9 | 897.6 | 942.5 | 989.6 |
| Maintenance pauments returned | (459.3) | (352.0) | (412.5) | (209.1) | (245.3) | (448.0) | (476.7) | (500.6) | (525.6) | (551.9) |
| Security deposits received | 208.3 | 232.2 | 137.1 | 210.8 | 332.8 | 315.6 | 335.9 | 352.6 | 370.3 | 388.8 |
| Security deposits returned | (220.5) | (233.2) | (297.5) | (290.8) | (245.1) | (445.5) | (474.1) | (497.8) | (522.7) | (548.8) |
| Dividend paid to non-controlling interest holders and others | (8.4) | (6.3) | (2.9) | (0.3) | (4.0) | (8.1) | (8.5) | (8.8) | (9.1) | (9.4) |
| Repurchase of shares and tax witholdings on share-based compensation | (834.4) | (639.9) | (127.8) | (76.2) | (17.4) | (1,254.8) | (627.4) | (564.6) | (508.2) | (457.4) |
| Cash Flow from Financing Activities | 600.4 | (265.0) | (1,225.3) | 20,183.8 | (3,160.8) | (1,653.6) | (1,230.3) | (1,488.0) | (1,761.1) | (722.9) |
| Other Adjustments | | | | | | | | | | |
| Effect of exchange rate changes | 2.7 | (0.6) | 2.2 | 0.8 | (7.6) | 0 | 0 | 0 | 0 | 0 |
| Cash Flow Net Changes in Cash | (609.1) | (114.7) | 194.9 | 419.5 | (158.0) | (177.5) | (35.4) | 3,213.4 | 3,193.9 | 4,480.2 |

Debt Schedule



\$ in Millions, Unless Otherwise Noted

| Debt Schedule | | | | | | |
|---------------------------------|------------|------------|------------|------------|------------|------------|
| | 12/31/2022 | 12/31/2023 | 12/31/2024 | 12/31/2025 | 12/31/2026 | 12/31/2027 |
| Outsanding Debt Being Paid Down | | | | | | |
| Issuance of Debt | | 5,546.07 | 7,509.42 | 4,665.84 | 6,033.60 | 2,135.60 |
| Repayment of Debt | | (6,162.30) | (8,343.80) | (5,832.30) | (7,542.00) | (2,669.50) |
| Total Change in Long Term Debt | | (616.23) | (834.38) | (1,166.46) | (1,508.40) | (533.90) |
| Outstanding Debt Not Paid Down | | | | | | |
| Unsecured debt | 11,300.00 | 11,300.00 | 11,300.00 | 11,300.00 | 11,300.00 | 11,300.00 |
| Secured debt | 2,672.80 | 2,672.80 | 2,672.80 | 2,672.80 | 2,672.80 | 2,672.80 |
| Subordinated debt | 2,277.20 | 2,277.20 | 2,277.20 | 2,277.20 | 2,277.20 | 2,277.20 |
| Other Debt (reconcile w/ BS) | (266.90) | (266.90) | (266.90) | (266.90) | (266.90) | (266.90) |
| Ending Balance | 15,983.10 | 15,983.10 | 15,983.10 | 15,983.10 | 15,983.10 | 15,983.10 |
| Total Ending Balance | 46,533.00 | 45,916.77 | 45,082.39 | 43,915.93 | 42,407.53 | 41,873.63 |
| Cash Progression | | | | | | |
| Beginning Cash | | | | | | |
| Cash from Operating Activities | | 5,170.96 | 6,022.80 | 5,323.80 | 5,567.60 | 5,954.17 |
| Cash from Investing Activities | | (2,160.50) | (3,901.72) | (4,128.87) | (866.29) | (999.09) |
| Cash from Financing Activities | | (3,160.82) | (1,654.29) | (998.59) | (1,279.48) | (1,573.63) |
| Dividends | | (8.08) | (8.52) | (8.78) | (9.08) | (9.42) |
| Debt Drawdown | | 5,546.07 | 7,509.42 | 4,665.84 | 6,033.60 | 2,135.60 |
| Principal Paydown | | (6,162.30) | (8,343.80) | (5,832.30) | (7,542.00) | (2,669.50) |
| Common Stock Issuances | | - | - | - | - | - |
| Share Repurchases | | 1,254.75 | 394.87 | 355.38 | 319.84 | 287.86 |
| Less: Minimum Cash Balance | | - | - | - | = | - |
| Total Cash Available (Required) | | 480.09 | 18.77 | (623.51) | 2,224.20 | 3,126.00 |
| Balances | | | | | | |
| Unsecured debt | 34,710.50 | 34,283.90 | 33,558.90 | 32,828.90 | 31,500.00 | 31,180.00 |
| Secured debt | 9,812.20 | 9,622.57 | 9,513.19 | 9,076.73 | 8,897.23 | 8,683.33 |
| Subordinated debt | 2,277.20 | 2,277.20 | 2,277.20 | 2,277.20 | 2,277.20 | 2,277.20 |
| Cost of Debt | | | | | | |
| Unsecured debt | 3.19% | 3.69% | 4.19% | 4.19% | 4.19% | 4.19% |
| Secured debt | 5.15% | 5.65% | 6.15% | 6.15% | 6.15% | 6.15% |
| Subordinated debt | 6.24% | 6.74% | 7.24% | 7.24% | 7.24% | 7.24% |
| Interest | | | | | | |
| Unsecured debt | 1,107.26 | 1,265.08 | 1,406.12 | 1,375.53 | 1,319.85 | 1,306.44 |
| Secured debt | 505.33 | 543.68 | 585.06 | 558.22 | 547.18 | 534.02 |
| Subordinated debt | 142.10 | 153.48 | 164.87 | 164.87 | 164.87 | 164.87 |
| Total Interest Expense | 1,754.69 | 1,962.23 | 2,156.05 | 2,098.62 | 2,031.90 | 2,005.34 |

Equity Schedule



\$ in Millions, Unless Otherwise Noted

| E de Colonia de Concesso de Co | | | | | | |
|--|---------------|----------------|----------------|----------------|----------------|----------------|
| Equity Schedule | | | | | | |
| | 2022A | 2023E | 2024E | 2025E | 2026E | 2027E |
| BB of Retained Earnings | | \$ 7,674.9 | \$ 10,930.3 | \$ 13,423.8 | \$ 16,064.2 | \$ 18,898.9 |
| (+) Net Income | | \$ 3,263.5 | \$ 2,502.0 | \$ 2,649.1 | \$ 2,843.8 | \$ 3,025.5 |
| (-) Dividends | \$ 4.0 | \$ (8.1) | \$ (8.5) | \$ (8.8) | \$ (9.1) | \$ (9.4) |
| EB of Retained Earnings | \$ 7,674.9 | \$ 10,930.3 | \$ 13,423.8 | \$ 16,064.2 | \$ 18,898.9 | \$ 21,915.0 |
| | | | | | | |
| BB Treasury Stock | | \$ 254.7 | \$ 1,509.5 | \$ 2,136.8 | \$ 2,701.5 | \$ 3,209.6 |
| (+) Shares repurchases | \$ 17.4 | \$ 1,254.8 | \$ 627.4 | \$ 564.6 | \$ 508.2 | \$ 457.4 |
| EB Treasury Stock | \$ 254.7 | \$ 1,509.5 | \$ 2,136.8 | \$ 2,701.5 | \$ 3,209.6 | \$ 3,667.0 |

NWC Calculation



| AerCap NWC | Date of Analysis | 10/23/2023 |
|------------|------------------|------------|
| | | |

| (\$ in millions) | | | | | | For | ecasted Yea | <u>rs</u> | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|
| | 2019A | 2020A | 2021A | 2022A | 2023E | 2024E | 2025E | 2026E | 2027E |
| ASSETS | | | | | | | | | |
| Trade receivables | 47.9 | 170.7 | 181.5 | 132.2 | 177.5 | 188.9 | 198.3 | 208.3 | 218.7 |
| Total Current Assets | 47.9 | 170.7 | 181.5 | 132.2 | 177.5 | 188.9 | 198.3 | 208.3 | 218.7 |
| LIABILITIES | | | | | | | | | |
| Accounts payable and other accrued liabilities | 1,032.6 | 1,109.3 | 1,958.1 | 1,495.0 | 1,615.2 | 1,703.5 | 1,755.3 | 1,815.4 | 1,883.0 |
| Accrued maintenance liability | 2,190.2 | 1,750.4 | 2,900.7 | 2,503.2 | 2,826.6 | 2,981.1 | 3,071.7 | 3,176.9 | 3,295.3 |
| Lessee deposit liability | 747.8 | 600.3 | 773.8 | 806.7 | 969.1 | 1,022.1 | 1,053.2 | 1,089.2 | 1,129.8 |
| Total Current Liabilities | 3,970.6 | 3,460.0 | 5,632.5 | 4,804.8 | 5,410.9 | 5,706.6 | 5,880.1 | 6,081.4 | 6,308.1 |
| Net Working Capital | (3,922.7) | (3,289.3) | (5,451.0) | (4,672.6) | (5,233.4) | (5,517.7) | (5,681.8) | (5,873.2) | (6,089.4) |
| Change | | 633.4 | (2,161.7) | 778.4 | (560.8) | (284.3) | (164.1) | (191.4) | (216.2) |
| Drivers | | | | | | | | | |
| Revenue | 4,937.3 | 4,493.6 | 5,224.0 | 7,013.5 | 8,076.0 | 8,517.3 | 8,776.3 | 9,076.8 | 9,415.1 |
| Trade receivables % of revenue | 1% | 4% | 3% | 2% | 2% | 2% | 2% | 2% | 2% |
| Accounts payable % of revenue | 21% | 25% | 37% | 21% | 20% | 20% | 20% | 20% | 20% |
| Accrued maintenance liability % of revenue | 44% | 39% | 56% | 36% | 35% | 35% | 35% | 35% | 35% |
| Lessee deposit liability % of revenue | 15% | 13% | 15% | 12% | 12% | 12% | 12% | 12% | 12% |

WACC Calculation



| AerCap WACC | Date of Analysis | 10/23/2023 |
|-------------|------------------|------------|
| | J | , , |

(\$ in millions)

| Inputs | |
|--------------------------|--------------|
| Risk-Free Rate | 5.00% |
| Market Risk Premium | 5.00% |
| Beta 5Y | 1.96 |
| Corporate Tax Rate | 14% |
| Pre-Tax Cost of Debt | 4% |
| Country/Region Premium | 15% |
| Common Shares (millions) | 240.49 |
| Share Price | \$ 58.54 |
| Market Value of Debt | \$ 46,387 |

| Debt Assumptions | |
|------------------------|-------|
| Pre-Tax Cost of Debt | 4.0% |
| Tax Rate | 14.1% |
| After-Tax Cost of Debt | 3.4% |

| Cost of Equity Calcula | ation |
|------------------------|-------|
| Risk-Free Rate | 5.0% |
| Equity Risk Premium | 5.0% |
| Country/Region Premium | 14.8% |
| Beta | 2.0 |
| Cost of Equity | 16.2% |

WACC Calculation

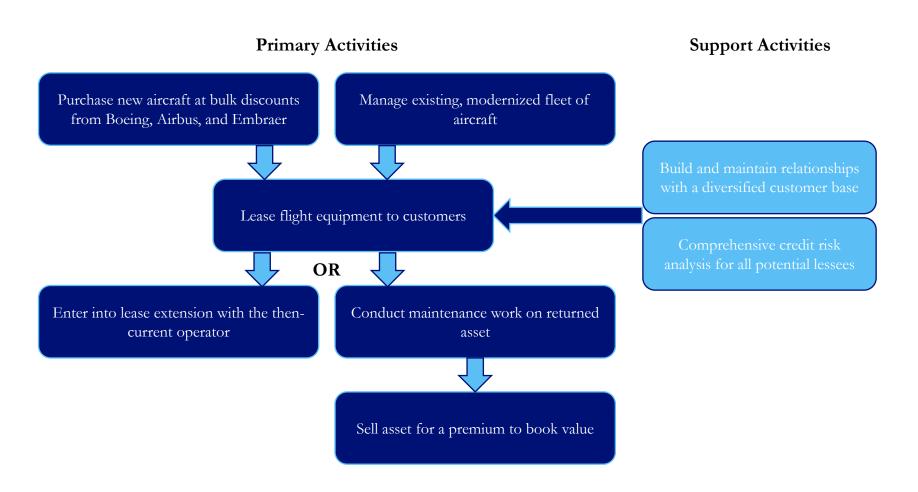
| Market Value | Am | ount | % of Total | Cost of Capital |
|------------------------|----|--------|------------|-----------------|
| Market Value of Debt | \$ | 46,387 | 77% | 3.4% |
| Market Value of Equity | \$ | 14,078 | 23% | 16.2% |
| Total | \$ | 60,465 | 100% | 6.4% |

| Weighted Average Cost of Capital | 6.4% |
|----------------------------------|------|

Leasing Value Chain



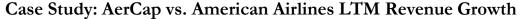
AerCap primarily adds value through leasing its modernized fleet to customers.

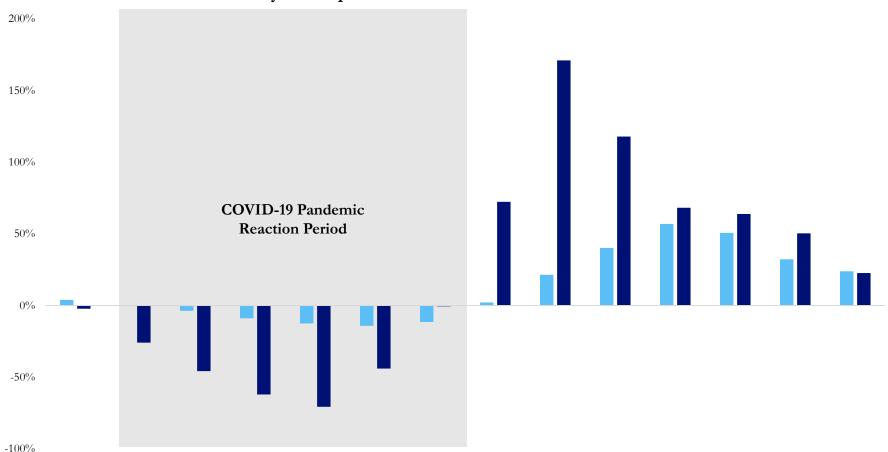


Distinction from Airline Industry



AerCap's revenue is much more resilient during economic downturns than the revenue of downstream airlines such as American Airlines





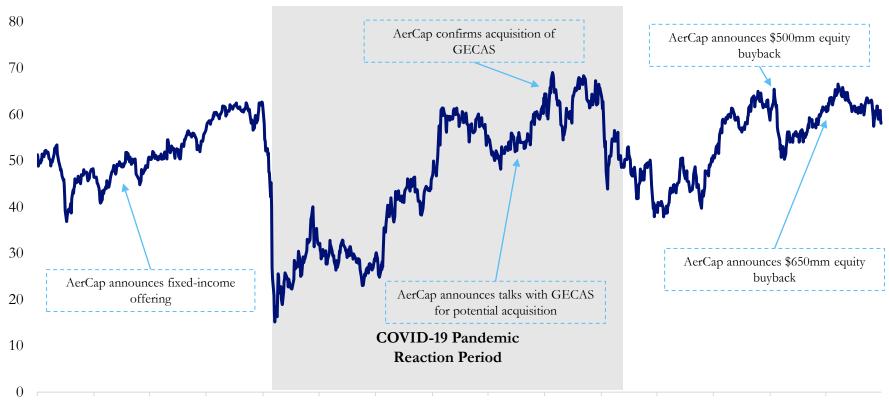
LTM1 2020 LTM2 2020 LTM3 2020 LTM4 2020 LTM1 2021 LTM2 2021 LTM3 2021 LTM4 2021 LTM1 2022 LTM2 2022 LTM3 2022 LTM4 2022 LTM1 2023 LTM2 2023

■ AerCap ■ American Airlines

5-Year Annotated Stock Chart



AerCap's share price was punished during the COVID-19 pandemic but has been boosted by the GECAS acquisition and aggressive share buybacks



Oct 2018 Feb 2019 Jun 2019 Oct 2019 Feb 2020 Jun 2020 Oct 2020 Feb 2021 Jun 2021 Oct 2021 Feb 2022 Jun 2022 Oct 2022 Feb 2023 Jun 2023

Stock Information

| Market Capitalization (\$mm) | 14,432 |
|------------------------------|-------------|
| Beta | 1.96 |
| 52-Week Range (\$) | 50.11—66.56 |
| LTM Diluted EPS (\$) | 7.78 |

Key Shareholders

| General Electric Company | 13.41% |
|------------------------------|--------|
| Wellington Management Group | 8.26% |
| Allspring Global Investments | 3.77% |
| BlackRock, Inc. | 3.57% |

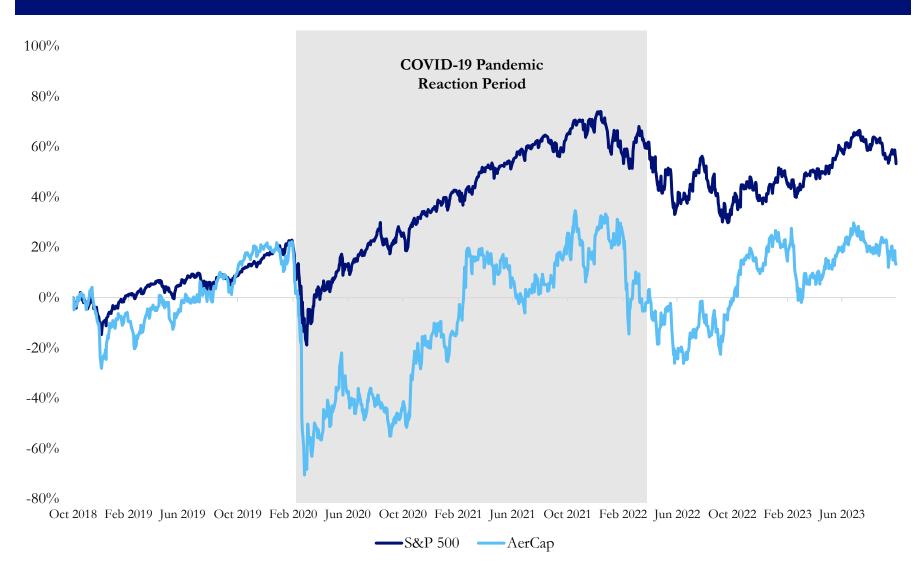
Notre Dame INVESTMENT CLUB

Sources: S&P CapitalIQ

Underperforming S&P 500



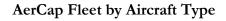
After tracking the returns of the S&P 500 closely pre-COVID, AerCap's equity has since steeply undervalued

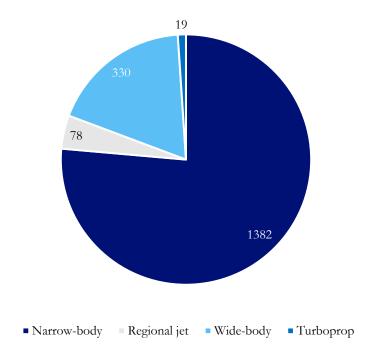


Fleet Overview

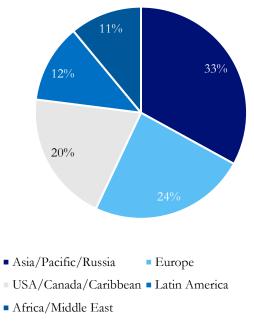


AerCap's fleet is primarily composed of narrow-body jets and is leased to a diversified set of customers around the globe





AerCap Leased Fleet by Region



GECAS Acquisition



AerCap's 2021 acquisition of its then largest competitor, GE Capital Aviation Services (GECAS), gave the firm industry-leading economies of scale

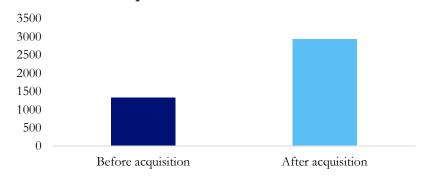
Groundbreaking Acquisition

- On November 1, 2021, AerCap completed its acquisition of GE Capital Aviation Services from General Electric (NYSE: GE)
- US-based GE Capital Aviation Services was AerCap's largest competitor, with 1,600 aircraft worth almost \$36b
- The acquisition was valued at \$31b
- As the largest acquisition in the history of the aviation leasing industry, the deal positioned AerCap with industry-leading economies of scale
- AerCap's dominant scale, at a time when suppliers are feeling supply chain pressure, gives the lessor high bargaining power

Effect on AerCap's Fleet

AerCap's acquisition of GECAS doubled the size and value of its fleet of aircraft

AerCap's Number of Owned Aircraft



Notre Dame
INVESTMENT CLUB

Sources: Company Filings, Reuters

General Electric Interest in AerCap

- General Electric received 111.5 million newly issued AerCap shares, approximately \$23b of cash, and \$1b of AerCap notes
- At the time of the acquisition, GE owned approximately 46% of AerCap's outstanding shares
- Former GECAS CEO Jennifer VanBelle joined AerCap's Board of Directors
- In March 2023, GE sold 18 million shares of AerCap worth about \$1.12b, causing shares to fall 4%
- In September 2023, GE sold 40.7 million shares of AerCap worth about \$2.44b, causing shares to fall 3%
- GE currently owns 13.41% of AerCap's shares outstanding

Management Bullish on Synergies

"In GECAS, AerCap has acquired the right business, for the right price, at the right time, as air travel continues to recover from the pandemic and demand for aircraft leasing continues to accelerate."

Aengus Kelly, AerCap Press Release

"The combination of GECAS and AerCap will deliver significant value for both companies and their stakeholders."

Larry Culp, Chairman & CEO of GE, GE Press Release

"Strong performance and level of transaction activity clearly demonstrate the success of the GECAS acquisition, the integration of the two companies and the recovery in aviation."

Aengus Kelly, FY'22 Q4 Earnings Call