

Boeing

Deliveries picking up steam, but outlook still remains subdued

Maintain Rating: NEUTRAL | PO: 225.00 USD | Price: 200.54 USD

Light 737 activity but recent mgmt. shakeup

According to Aero Analysis Partners/AIR (AAP/AIR), Boeing (BA) has delivered 14 737 aircraft as of February 23, 2024. As we highlighted last week, Boeing deliveries have been more subdued in February compared to January. However, 43% of total February deliveries occurred this past week, likely as Boeing tries to strengthen delivery numbers towards the end of the month. AAP/AIR believes February deliveries could reach the twenty-mark as six out of eight aircraft have taken customer acceptance flights. Additionally, this past week Boeing's 737 line underwent a series of management changes (read our note here). We maintain our Neutral rating as the robust demand environment coupled with OEMs struggling to meet customer orders should enable Boeing to continue benefiting from its albeit shrinking share of the global duopoly for commercial aircraft.

Still no 777 roll outs & only one 777x

As of February 23, AAP/AIR reports five 787 roll outs and seven 787 deliveries. These five aircraft were expected to roll out in October 2023, confirming a four-month roll out delay. Additionally, AAP/AIR reports no 777 roll outs in February. An EVA Airways Cargo rollout was expected in January followed by China Airlines Cargo rollout in February, however neither of these two aircraft have been spotted yet. AAP/AIR reports one rollout on the 777X program so far in February.

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	(11.05)	(5.81)	0.70	6.55	8.90
GAAP EPS	(8.29)	(3.67)	2.34	8.03	10.24
EPS Change (YoY)	-17.1%	47.4%	NM	835.7%	35.9%
Consensus EPS (Bloomberg)			3.22	8.08	10.76
DPS	0	0	0	0	0
Valuation (Dec)					
P/E	NM	NM	286.5x	30.6x	22.5x
GAAP P/E	NM	NM	85.7x	25.0x	19.6x
EV / EBITDA*	NM	178.4x	36.7x	20.7x	17.1x
Free Cash Flow Yield*	1.9%	3.6%	3.4%	5.2%	6.6%
* For full definitions of <i>iQ</i> method ^{≤M} measures, see page 5.					

27 February 2024

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Stock Data

Price	200.54 USD
Price Objective	225.00 USD
Date Established	25-Jan-2024
Investment Opinion	B-2-9
52-Week Range	176.25 USD - 267.54 USD
Mrkt Val (mn) / Shares Out	122,357 USD / 610.1
(mn)	
Free Float	99.9%
Average Daily Value (mn)	2191.12 USD
BofA Ticker / Exchange	BA / NYS
Bloomberg / Reuters	BA US / BA.N
ROE (2024E)	NA
Net Dbt to Eqty (Dec-2023A)	NA
ESGMeter™	High

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to "BofA ESGMeter Methodology".

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Refer to important disclosures on page 6 to 8. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 27 February 2024 05:17AM EST

iQprofile[™] Boeing

iQmethod [™] – Bus Performance*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	-5.8%	-1.4%	6.8%	15.2%	18.6%
Return on Equity	NM	NM	NM	NM	NM
Operating Margin	-5.3%	-1.0%	4.1%	8.2%	9.8%
Free Cash Flow	2,290	4,433	4,217	6,324	8,030
<i>iQ</i> method [™] – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	NM	NM	13.5x	2.0x	1.83
Asset Replacement Ratio	0.6x	0.8x	0.8x	0.9x	0.9
Tax Rate	NM	NM	4.1%	13.0%	19.0%
Net Debt-to-Equity Ratio	NM	NM	NM	NM	NM
Interest Cover	-1.5x	-0.4x	1.4x	3.4x	4.6
Income Statement Data (Dec)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	66,608	77,794	83,300	90,983	96,53
% Change	6.9%	16.8%	7.1%	9.2%	6.1%
Gross Profit	3,530	7,724	12,288	16,663	19,083
% Change	15.8%	118.8%	59.1%	35.6%	14.5%
EBITDA	(1,568)	1,088	5,290	9,359	11,379
% Change	-106.9%	NM	386.3%	76.9%	21.6%
Net Interest & Other Income	(1,475)	(1,232)	(1,863)	(1,772)	(1,662
Net Income (Adjusted)	(6,577)	(3,521)	429	4,032	5,500
% Change	-18.5%	46.5%	NM	840.4%	36.6%
(US\$ Millions) Net Income from Cont Operations (GAAP)	2022A (5,171)	2023A (2,262)	2024E 1,435	2025E 4,943	2026 6,33 ²
Depreciation & Amortization	1,979	1,861	1,433	1,883	1,872
Change in Working Capital	4,139	4,089	422	(653)	(94
Deferred Taxation Charge	NA	NA	NA	NA	N/
Other Adjustments, Net	2,565	2,272	2,000	1,800	1,620
Capital Expenditure	(1,222)	(1,527)	(1,552)	(1,649)	(1,702
Free Cash Flow	2,290	4,433	4,217	6,324	8,030
% Change	NM	93.6%	-4.9%	49.9%	27.0%
Share / Issue Repurchase	50	45	0	0	(
Cost of Dividends Paid	0	0	0	0	(
Change in Debt	(1,276)	(5,141)	(4,000)	(5,500)	(8,000
Balance Sheet Data (Dec)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash & Equivalents	14,614	12,691	12,908	13,732	13,762
Trade Receivables	2,517	2,649	2,510	2,991	3,438
Other Current Assets	92,392	93,935	87,867	84,587	82,022
Property, Plant & Equipment	10,550	10,661	10,557	10,568	10,629
Other Non-Current Assets	17,027	17,076	16,820	16,576	16,344
Total Assets	137,100 5,190	137,012	130,662	128,453	126,195
Short-Term Debt Other Current Liabilities	5,190 84,862	5,204 90,623	5,204 87,247	5,204 86,079	5,20 ² 85,85
Long-Term Debt	51,811	47,103	43,103	37,603	29,603
Other Non-Current Liabilities	11,085	11,310	10,901	10,417	10,053
Total Liabilities	152,948	154,240	146,455	139,303	130,711
i otal Elavilluca	132,370	•	•	•	
	(15.848)	(17.228)	(15,793)	(10.850)	(4 5 lb
Total Equity Total Equity & Liabilities	(15,848) 137,100	(17,228) 137,012	(15,793) 130,662	(10,850) 128,453	(4,516) 126,195

Company Sector

Aerospace

Company Description

Boeing (BA) is the world's leading aerospace company and the largest manufacturer of commercial jetliners and military aircraft combined. The different segments in the company are Commercial Airplanes, Boeing Defense, Space & Security (BDS), Boeing Global Services, and Boeing Capital Corporation, which provide financial solutions facilitating sale and delivery of Boeing commercial and military aircraft, satellites, and launch vehicles. BA is based in Arlington, Virginia.

Investment Rationale

Boeing is participating in the commercial aerospace recovery, as part of the global duopoly in large commercial aircraft manufacturing. However, there are some company-specific challenges. Boeing is confronted with losing market share in the narrowbody jet market, refocusing it on engineering excellence and execution, and deleveraging its balance sheet.

Stock Data

Average Daily Volume

Quarterly Earnings Estimates

	2023	2024
Q1	-1.27A	NA
Q2	-0.82A	NA
Q3	-3.26A	NA
04	-0.47A	NA



10,926,114



Price objective basis & risk

Boeing (BA)

Our PO of \$225 is based on the 2026e FCF of \$13/share and relative discount to the S&P500 of 0.9x (about one standard deviation above historical average). In our view, a multiple roughly in line with the historical average fairly reflects the looming aerospace recovery, strong demand for commercial jets, defense opportunities, and the lack of dividend.

Upside risks to our PO are the possible involvement of an activist shareholder, better-than-expected cash margins at 787 and/or MAX programs, the company's ability to sustain 777 delivery rates through the bridge to 777X, lower-than-expected 777X, future single-aisle and middle-of-the-market aircraft development costs.

Downside risks to our PO are as follows: Tight competition for engineering talent in the current labor market could make new product development more challenging. Execution risk on new programs and production ramp-ups (737MAX, 777X, KC-46) could result in cost overruns and margin contractions. Changes in trade policy that end in a trade war. A sharp and prolonged surge in oil prices to above \$100/bbl would be negative to aircraft demand. A downturn in commercial aviation, due to an exogenous factor, could adversely affect financial results. As aircraft are priced in USD, an unexpected rapid revaluation in the dollar could significantly affect order activity. Also, a strong dollar could improve Airbus' competitive advantage. 787 fixes could take longer than expected.

Analyst Certification

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US - Aerospace and Defense Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY			,	•
БОТ	AerCap Holdings N.V.	AER	AER US	Ronald J. Epstein
	Air Lease Corporation	AL	AL US	Ronald J. Epstein
	Booz Allen Hamilton	BAH	BAH US	Mariana Perez Mora
	BWX Technologies, Inc.	BWXT	BWXT US	Ronald J. Epstein
	CACI International	CACI	CACIUS	Mariana Perez Mora
	Cadre Holdings Inc	CDRE	CDRE US	Ronald J. Epstein
	Crane Co.	CR	CRUS	Ronald J. Epstein
	Embraer	ERI	ERJ US	Ronald J. Epstein
	General Dynamics	GD	GD US	Ronald J. Epstein
	HEICO Corporation	HEI	HELUS	Ronald J. Epstein
	Howmet Aerospace Inc.	HWM	HWM US	Ronald J. Epstein
	KBR	KBR	KBR US	Mariana Perez Mora
	Leidos Holdings	LDOS	LDOS US	Mariana Perez Mora
	Leonardo DRS, Inc.	DRS	DRS US	Ronald J. Epstein
	Northrop Grumman	NOC	NOC US	Ronald J. Epstein
	Palantir Technologies	PLTR	PLTR US	Mariana Perez Mora
	Parsons Corporation	PSN	PSN US	Mariana Perez Mora
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	Triumph Group	TGI	TGI US	Ronald J. Epstein
NEUTRAL	·			· •
	Albany International	AIN	AIN US	Ronald J. Epstein
	Boeing	BA	BA US	Ronald J. Epstein
	Garmin	GRMN	GRMN US	Ronald J. Epstein

US - Aerospace and Defense Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
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	L3Harris	LHX	LHX US	Ronald J. Epstein
	Lockheed Martin	LMT	LMT US	Ronald J. Epstein
	RTX Corp	RTX	RTX US	Ronald J. Epstein
	Textron	TXT	TXT US	Ronald J. Epstein
UNDERPERFORM				
	Bombardier	BDRBF	BDRBF US	Ronald J. Epstein
	Bombardier Inc.	YBBD B	BBD/B CN	Ronald J. Epstein
	CAE Inc.	YCAE	CAE CN	Ronald J. Epstein
	CAE Inc.	CAE	CAE US	Ronald J. Epstein
	Huntington Ingalls Industries	HII	HII US	Ronald J. Epstein
	Mercury Systems	MRCY	MRCY US	Ronald J. Epstein
	Spirit AeroSys-A	SPR	SPR US	Ronald J. Epstein

*i***@**method[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) \times (1 $-$ Tax Rate) + Goodwill Amortization	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations – Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt - Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations – Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt +	Sales
	Other LT Liabilities	
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

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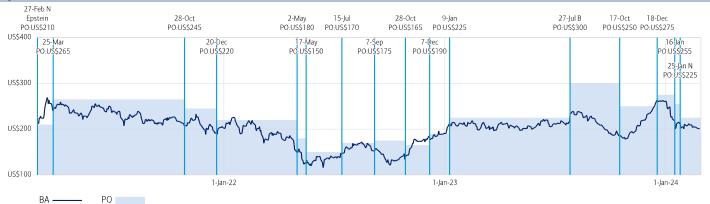
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Important Disclosures

Boeing (BA) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Aerospace/Defense Electronics Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	31	62.00%	Buy	23	74.19%
Hold	11	22.00%	Hold	9	81.82%
Sell	8	16.00%	Sell	6	75.00%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

Buy	≥ 10%	≤ 70%
Neutral	≥ 0%	≤ 30%
Inderperform	N/A	≥ 20%

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