

Booz Allen Hamilton

The gift that keeps on giving: demand environment and employees drive growth

Reiterate Rating: BUY | PO: 160.00 USD | Price: 144.62 USD

Software expertise and customer intimacy is crucial

Booz Allen Hamilton (BAH) continues to be the leader of organic growth, with topline revenues up 13% Y/Y and adj. EBITDA margins expanding 59bps Y/Y. BAH reported strong growth in Civil and Defense (up 18% and 17% respectively). Civil revenues were bolstered by the health business reaching the \$2bn annual revenue mark and continued momentum within energy. We see BAH as in a niche position in Defense as software becomes increasingly critical for mission success. Defense primes have struggled to price software, and we see opportunities for BAH and other services names to take advantage of this market.

Increased focus on tech unlocks strong defense opps.

We expect BAH to benefit from increased demand and spending over the next several quarters given the external threat environment. China, in particular, is one area of potential upside. We see opportunities for BAH in relation to the JADC2 strategic mission, especially given the company's track record of working with various partners and bringing new tech to scale quickly. Earlier in January, BAH and L3Harris announced the two companies are working together on the development and delivery of mission system integration offerings in support of JADC2. We think BAH's shift to unlock value from tech-focused contracts leaves the company well-positioned to benefit from government spending on critical high-tech initiatives.

Power to the people: strong hiring pool & retention

We continue to be impressed with BAH's employee hiring, training, and retention programs. In 3QFY24, client staff headcount was up 9.2% Y/Y and total headcount up 8.6%. Talent is a key source of upside, particularly given the challenging and competitive hiring environment. Management noted that attrition is down meaningfully, and monthly applications are on pace to double Y/Y. Technology to make the hiring and recruiting process more efficient as well as decrease the time to make an employee "billable" after they start has been critical. Current hiring momentum, along with strong orders, position BAH ahead of expectations and in a strong place to beat FY2025 targets, in our view. We raise our estimates to reflect BAH's ability to hire new employees and our PO rises from \$145 to \$160. We reiterate our Buy rating on BAH.

Estimates (Mar) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	4.21	4.56	5.35	5.90	6.70
GAAP EPS	3.45	2.03	4.75	5.58	6.41
EPS Change (YoY)	7.9%	8.3%	17.3%	10.3%	13.6%
Consensus EPS (Bloomberg)			5.35	5.83	6.44
DPS	1.54	1.76	1.92	2.06	2.14
Valuation (Mar)					
P/E	34.4x	31.7x	27.0x	24.5x	21.6x
GAAP P/E	41.9x	71.2x	30.4x	25.9x	22.6x
Dividend Yield	1.1%	1.2%	1.3%	1.4%	1.5%
EV / EBITDA*	22.3x	20.5x	18.1x	16.1x	14.7x
Free Cash Flow Yield*	3.5%	2.8%	0.9%	3.9%	4.6%
* For full definitions of <i>IQ</i> method SM measures, see page 7.					

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Refer to important disclosures on page 8 to 10. Analyst Certification on page 6. Price
Objective Basis/Risk on page 6.

Timestamp: 09 February 2024 04:24AM EST

09 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	145.00	160.00
2024E DPS	1.90	1.92

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Stock Data

Price	144.62 USD
Price Objective	160.00 USD
Date Established	9-Feb-2024
Investment Opinion	B-1-7
52-Week Range	87.99 USD - 147.52 USD
Mrkt Val (mn) / Shares Out	18,764 USD / 129.7
(mn)	
Free Float	98.3%
Average Daily Value (mn)	105.03 USD
BofA Ticker / Exchange	BAH / NYS
Bloomberg / Reuters	BAH US / BAH.N
ROE (2024E)	64.7%
Net Dbt to Eqty (Mar-2023A)	242.7%
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".

JADC2: Joint All Domain Command and Control

iQprofile[™] Booz Allen Hamilton

iQmethod [™] – Bus Performance*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	14.5%	14.3%	16.5%	17.9%	19.4%
Return on Equity	53.7%	59.4%	64.7%	64.1%	69.1%
Operating Margin	9.9%	9.7%	9.7%	10.1%	10.4%
Free Cash Flow	657	527	165	736	854
i Q method [™] – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	1.3x	1.0x	0.4x	1.1x	1.2>
Asset Replacement Ratio	0.5x	0.5x	0.5x	0.8x	0.9
Tax Rate	22.8%	26.3%	22.5%	24.0%	25.0%
Net Debt-to-Equity Ratio	201.1%	242.7%	238.9%	242.0%	229.5%
Interest Cover	9.0x	7.5x	5.9x	6.2x	6.8
Income Statement Data (Mar)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	8,364	9,259	10,648	11,713	12,650
% Change	6.4%	10.7%	15.0%	10.0%	8.0%
Gross Profit	4,464	4,954	5,728	6,189	6,684
% Change	6.3%	11.0%	15.6%	8.0%	8.0%
EBITDA	935	1,014	1,152	1,292	1,417
% Change	11.4%	8.4%	13.6%	12.2%	9.7%
Net Interest & Other Income	(81)	(79)	(163)	(191)	(193
Net Income (Adjusted)	568	605	701	757	843
% Change	5.0%	6.5%	15.8%	8.0%	11.3%
Free Cash Flow Data (Mar)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
•	2022A 467	2023A 271	2024E 626	721	811
Net Income from Cont Operations (GAAP) Depreciation & Amortization	146	165	165	152	143
Change in Working Capital	138	413	(670)	(115)	(76
Deferred Taxation Charge	0	413	(670)	(113)	(76
Other Adjustments, Net	(14)	(247)	134	95	103
Capital Expenditure	(80)	(76)	(91)	(117)	(126
Free Cash Flow	657	527	165	736	854
% Change	4.0%	-19.8%	-68.7%	346.4%	16.0%
Share / Issue Repurchase	(419)	(224)	(323)	(540)	(582
Cost of Dividends Paid	(209)	(236)	(253)	(264)	(269
Change in Debt	487	415	1,136	0	(203
Balance Sheet Data (Mar)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash & Equivalents	696	405	616	548	551
Trade Receivables	1,623	1.775	2,039	2,243	2,387
Other Current Assets	127	108	111	122	132
Property, Plant & Equipment	202	195	187	195	217
Other Non-Current Assets	3,378	4,067	3,634	3,676	3,694
Total Assets	6,026	6,551	6,587	6,783	6,98 1

68

1,466

2,732

4,979

1,046

6,025

713

41

1,856

2,771

891

992

5,559

6,551

52

1,570

3,370

422

5,413

1,174

6,587

52

1,754

3,370

5,597

1,187

6,783

422

52

1,888

3,370

5,731

1,250

6,981

422

Company Sector

Defense Electronics

Company Description

Booz Allen Hamilton is a tier-one provider of consulting and technology services to the US government, a \$100bn+ market. BAH began serving public sector clients in 1940, and spun off its commercial unit in 2008. The company is based in McLean, VA.

Investment Rationale

We view BAH as a pureplay beneficiary of increased focus on cyber security and technological modernization by both the US government and the commercial sector. We believe a relative multiple at the higher end of the historical range of 0.9-1.4x fairly factors in National Security demand for innovative technologies, the return to shareholder-friendly capital deployment, as well as headwinds related to a possible continuing resolution.

Stock Data

Average Daily Volume 726,230

Quarterly Earnings Estimates

	2023	2024
Q1	1.13A	1.47A
Q2	1.34A	1.29A
Q3	1.07A	1.41A
Q4	1.01A	1.18E

Short-Term Debt

Long-Term Debt

Total Equity

Total Liabilities

Other Current Liabilities

Other Non-Current Liabilities

Total Equity & Liabilities

^{*} For full definitions of $\emph{\textbf{IQ}} \textit{method}^{\text{SM}}$ measures, see page 7.

Growth driven by Civil and Defense

Defense: preserving margins and expanding opportunities

Defense revenues grew 17% Y/Y, primarily driven by the strengthening award environment. In addition to top line growth, management highlighted that the business has been able to create efficiencies which has allowed it to preserve margins. Similar to other defense contracts who have reported December quarter earnings, BAH's management team noted that they do not expect to see a government shutdown and do not expect a lapse in defense funding. We expect BAH to benefit from increased demand and spending over the next several quarters given the external threat environment. China, in particular, is one area of potential upside. We see opportunities for BAH in relation to the JADC2 strategic mission, especially given the company's track record of working with various partners and bringing new tech to scale quickly.

Civil: strength in health and energy businesses

Civil revenues grew 18% Y/Y, and management noted that the segment "has been the star of the portfolio for some years now". Growth was primarily driven by the health business which has now crossed the \$2bn annual revenue mark and is becoming a more substantial portion of the overall Civil portfolio. Civil also see growth driven by momentum in the energy sector, which we expect to continue.

Intel: expected decline, impacted by backlog of clearances

While Intel revenues fell (down 3% Y/Y), this was largely expected given the loss of the FocusedFox contract to CACI (<u>read our Defense Services note here</u>). Despite this, management was confident about the business's upcoming awards pipeline. We also highlight that Intel was a partially impacted by the speed at which its employees can gain necessary clearances or transfer clearances. As highlighted at BAH's Al& event, ~80% of the company's Al talent holds some form of security clearance. We expect the clearance-related impact to Intel to dissipate as the backlog of those awaiting clearances is worked through.

Global Commercial: ~2% of business, but synergies to public side

While Global Commercial revenues fell 22% Y/Y, we highlight that the segment only makes up ~2% of the company's overall portfolio. Management noted that performance this quarter is still reflective of divestitures and general softness within the commercial consulting world. The incident response business accelerated during the quarter, and we expect this momentum to continue. Despite the small makeup of the segment, we do see value in Global Commercial. We think having a presence that cuts across both the public and private sectors makes BAH a valuable partner.

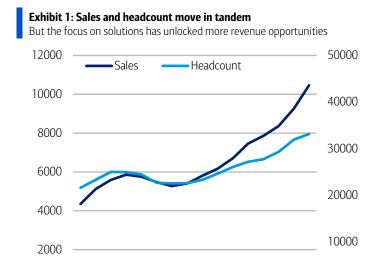
Strong hiring momentum, people as a key differentiator

Hiring momentum remained strong throughout 3QFY24, with client staff headcount up 9.2% Y/Y and total headcount up 8.6%. We see BAH's ability to hire, train, and retain employees as a key source of upside, particularly given the challenging and competitive hiring environment. Management noted that attrition is down meaningfully, and monthly applications are on pace to double Y/Y. Technology to make the hiring and recruiting process more efficient as well as decrease the time to make an employee "billable" after they start has been critical. Additionally, management highlighted that in order to make their FY25 targets, LTM book-to-bill should be $\sim 1.2x-1.3x$ and headcount should grow in the mid-single digit range. We think the fact that BAH is performing ahead on both of these factors helps derisk FY2025 targets.

BAH continues to enhance employee development opportunities and promote a culture of career development aligned to better serve a mission rather than a single contract. Management highlighted the heritage of the company and strong past performance as another enabler of their strong growth profile. Additionally, BAH's emphasis on differentiated AI solutions necessitates the hiring of data scientists, data & machine learning engineers, researchers, and mathematicians, among various other specialties.



This expands the potential hiring pool and helps BAH mitigate the challenges associated with a highly competitive hiring environment.

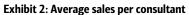


Source: BofA Global Research, company filings

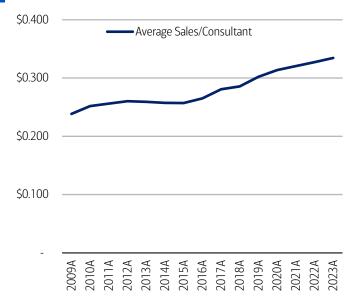
*Headcount on right hand side axis

0

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Average sales per consultant has been trending upward, along with BAH focus on tech



Source: BofA Global Research, company filings

BofA GLOBAL RESEARCH

Increasing FY2024 and outyear adj. EPS on strong hiring momentum

2019A

Given BAH's ability to hire new employees, we raise our adj. EPS expectations in FY2024 and in the outyears. We increase adj. EPS in FY2024E to \$5.35 (vs. \$5.00 previous), FY2025E to \$5.90 (vs. \$5.85 previous), FY2026E to \$5.70 (vs. \$6.60 previous), and FY2027E to \$7.50 (vs. \$7.35 previous).

Capital deployment: dividends and improving M&A

We look favorably on BAH's ongoing return to a more shareholder-friendly capital deployment strategy. During the quarter, management raised the quarterly dividend by \$0.04 to \$0.51. Additionally, similar to other names that have reported, management noted that they see the M&A market easing and becoming more buyer-friendly. There have been indications of more assets, and particularly more assets of scale, coming to market. We appreciate BAH's discipline in looking for unique capabilities or business models that will help accelerate BAH into the new waves of technology.

Reiterate Buy; raise PO to \$160

We see significant upside potential for BAH given the external demand environment. Having a capable workforce already in place coupled with BAH's ability to hire new employees gives the company an advantage on ramping new contract work. Additionally, given the company's first mover advantage in the AI space, we continue to see BAH as strongly positioned to benefit from the rise in AI demand within the US government.

We are raising our PO to \$160 from \$145 mainly to factor in stronger than expected growth and hiring trends. We are rolling our valuation one year forward. Our PO of \$160 is based on a 1.3x relative EV/EBITDA multiple (unchanged) to the BofA multiple for the defense primes on CY25 estimates (vs. prior CY24). This equals a 17x EV/EBITDA multiple on CY25e. We think a relative multiple at the higher end of the historical range (0.9-1.4x) fairly represents the Al opportunity, strong organic growth opportunities, and a return to a more shareholder-friendly capital deployment strategy.



^{*}Sales on left hand side axis (in \$mn)



Price objective basis & risk

Booz Allen Hamilton (BAH)

Our PO of \$160 is based on a 1.3x relative EV/EBITDA multiple to the BofA multiple for the defense primes on CY25 estimates. This equals a 17x EV/EBITDA multiple on CY25e. We think a relative multiple at the higher end of the historical range (0.9-1.4x) fairly represents the Al opportunity, strong organic growth opportunities, and a return to a more shareholder friendly capital deployment strategy.

Risks to the upside are a better-than-anticipated upturn in the federal budget, faster-than-expected normalization from post-COVID environment, inexpensive and well-integrated M&A activity and unexpected capital return to shareholders in the form of buybacks or special dividends.

Risks to the downside are cuts to the DoD budget vs. anticipated, which could negatively impact our estimates. Should BAH run into any problems with integrating M&A, containing its costs or a heightened competitive environment there could be downside risk to our estimates. Further disruption from COVID effects also a risk.

Analyst Certification

I, Mariana Perez Mora, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

US - Aerospace and Defense Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	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	CACI US	Mariana Perez Mora
	Cadre Holdings Inc	CDRE	CDRE US	Ronald J. Epstein
	Crane Co.	CR	CR US	Ronald J. Epstein
	Embraer	ERJ	ERJ US	Ronald J. Epstein
	General Dynamics	GD	GD US	Ronald J. Epstein
	HEICO Corporation	HEI	HEI US	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
	RBC Bearings Inc	RBC	RBC US	Ronald J. Epstein
	Rocket Lab	RKLB	RKLB US	Ronald J. Epstein
	Teledyne Technologies Inc	TDY	TDY US	Ronald J. Epstein
	TransDigm Group Inc.	TDG	TDG US	Ronald J. Epstein
	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
	Hexcel Corporation	HXL	HXL US	Ronald J. Epstein
	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

US - Aerospace and Defense Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
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

Penethod[™] Measures Definitions

Return On Capital Employed NOPAT = (EBIT + Interest Income) × (1 – Tax Rate) + Goodwill Amortization Total Assets – Current Liabilities + ST Debt + Accumulated Goodwi	ill
A mana sati manti a ma	
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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flow statements for companies covered by BofA Global Research.

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Disclosures

Important Disclosures

Booz Allen Hamilton (BAH) 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%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.

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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%

R2Ratings dispersions may vary from time to time where BofA Global Research believes it better reflects the investment prospects of stocks in a Coverage Cluster.

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