

Technology/Computer Services

Price: 2.80 Report Date: April 18, 2024

### **Business Description and Key Statistics**

Brave Bison Group plc is a United Kingdom-based digital advertising and technology services company. The Company?s primary activity is that of digital media and advertising services. The Company?s geographical segments include United Kingdom & Europe, Asia Pacific, and Rest of the world. Its business pillars include Brave Bison Performance, Brave Bison Social & Influencer, Brave Bison Commerce, and Brave Bison Media Network. The Company has a network of social media channels across YouTube, Snapchat, Facebook and TikTok and produces social media advertising campaigns for brands such as Panasonic, Vodafone, WWF and Rapyd. The Company's channels include The Hook, PGA Tour, US Open and Link Up TV. The Company's subsidiaries include Brave Bison 2021 Limited, Greenlight Digital Limited, Brave Bison Limited, Rightster India LLP, Base 79 Limited, Brave Bison Asia Pacific Pte, and Viral Management Limited.

Website:	https://bravebison.io/investors/corporate-governance
ICB Industry:	Technology
ICB Subsector:	Computer Services
Address:	The Varnish Works, 3 Bravingtons Walk LONDON N1 9AJ GBR

	Current	YTY % Chg
Revenue LFY (M)	32	16.2
EPS Diluted LFY	0.00	-36.5
Market Value (M)	36	
Shares Outstanding LFY (000)	1,287,338	
<b>Book Value Per Share</b>	0.01	
EBITDA Margin %	8.10	
Net Margin %	2.7	
Long-Term Debt / Capital %	1.2	
Dividends and Yield TTM	0.00 - 0.00%	
Payout Ratio TTM %	0.0	
60-Day Average Volume (000)	2,437	
52-Week High & Low	3.05 - 1.53	
Price / 52-Week High & Low	0.92 - 1.84	

### **Price, Moving Averages & Volume**

162

**Employees:** 



1

- Brave Bison Group PLC is currently trading at 2.80 which is 8.5% above its 50 day moving average price of 2.58 and 24.4% above its 200 day moving average price of 2.25.
- BBSN:LN is currently 8.2% below its 52-week high price of 3.05 and is 83.6% above its 52week low price of 1.53. Over
- the past 52-weeks, BBSN:LN is down 8.2% while on a calendar year-to-date basis it is up 30.2%.
  - 9 The Relative Strength Index (RSI) indicator for BBSN:LN is currently 66.03. An RSI value of 70 and above is considered

overbought and 30 and below oversold.



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Technology/Computer Services

Price Performance, Technical Indicators & Risk Metrics	
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		Difference		
Price Performance	% Change	vs FTSE 350	Technical Indicators	
1-Day %	0.00	-0.40	50-Day Average Price	2.58
1-Week %	8.74	9.48	Price / 50-Day Average	1.09
4-Week %	21.74	20.19	200-Day Average Price	2.25
52-Week %	-8.20	-8.15	Price / 200-Day Average	1.25
Quarter-to-Date %	14.75	15.87	RSI - Relative Strength Index	66.03
Year-to-Date %	30.23	28.81	Risk Metrics	
Last Month %	-10.46	-14.71	Price Volatility	0.16
Last Quarter %	13.49	10.92	Sharpe Ratio	0.08
Last Calendar Year %	-4.44	-8.32	Sortino Ratio	0.15

Price: 2.80

### 5-Year Price Performance vs. FTSE 350



Over the past five years, Brave Bison Group PLC's stock price is up 43.6% which is 38.6% above the FTSE 350 Index performance of 5.0% over the same period. Brave Bison Group PLC's cumulative annualized growth rate (CAGR) over the five year period has been 7.5% while that of the FTSE 350 Index has been 1.0%.

Over the past year, Brave Bison Group PLC's stock price performance of -8.2% has underperformed that of the FTSE 350 Index by 8.1%. On a year-to-date basis, Brave Bison Group PLC's stock price performance of 30.2% has underperformed the FTSE 350 Index by 28.8%.

Over the past week, Brave Bison Group PLC's stock price performance of 8.7% has outperformed that of the FTSE 350 Index by 9.5%.

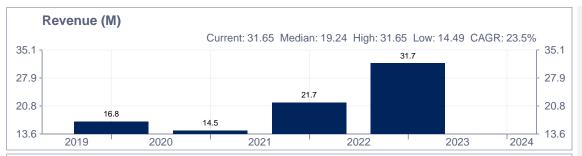


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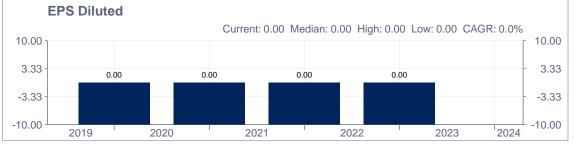
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<b>Growth and Profitability</b>	y Metrics
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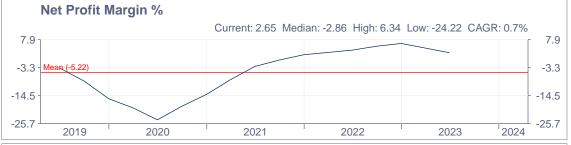
Historical Growth	3-Year	5-Year	10-Year	Profitability	Current	5-Year Average	10-Year Average
Revenues %	40.4	22.0	22.6	Gross Margin %	55.6	37.3	39.6
Revenues Per Share %	14.6	6.8	-2.3	EBITDA Margin %	8.1	1.5	-24.4
EBITDA %	999.9	999.9	999.9	Pre-Tax Margin %	0.6	-5.9	-92.9
EPS Diluted %	999.9	999.9	999.9	Net Margin %	2.7	-5.2	-79.2
Free Cash Flow %	18.7	39.2	40.0	Return on Equity %	8.4	-30.5	-54.2
Cash from Operations %	999.9	999.9	999.9	Return on Capital %	8.1	-30.9	-53.5
Book Value %	70.5	6.2	999.9	Return on Assets %	4.2	-9.3	-33.7



Brave Bison Group PLC's cumulative annualized revenue growth rate over the charted period is 23.5%. This compares to cumulatative annualized growth of 40.4% over the past 3 years.



Brave Bison Group PLC's cumulative annualized EPS growth rate over the charted period is 0.0%. This compares to cumulatative annualized growth of 999.9% over the past 3 years.



Brave Bison Group PLC's net profit margin of 2.7% is 7.9% above the period's mean net margin of -5.2%. During the charted period, the observed net profit margin high and low were 6.3% and -24.2% respectively.



Brave Bison Group PLC's return on equity of 8.4% is 38.9% above the period's mean return on equity of -30.5%. During the charted period, the observed ROE high and low were 23.8% and -100.0% respectively.



Technology/Computer Services

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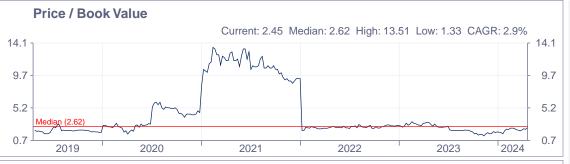
valuation metrics								
	Current	5-Year Median	10-Year Median		Current	5-Year Median	10-Year Median	
Price / EPS TTM	35.0	99.0	99.0	Earnings Yield %	3.95	-4.14	-36.89	
Price / Sales	0.9	0.6	0.6	Free Cash Flow Yield %	0.00	0.00	0.00	
Price / Operating Cash Flov	v 19.2	31.5	99.9	Dividend Yield %	0.00	0.00	0.00	
Price / Book Value	2.5	2.6	2.1	Enterprise Value / EBITDA	11.7	12.4	50.0	



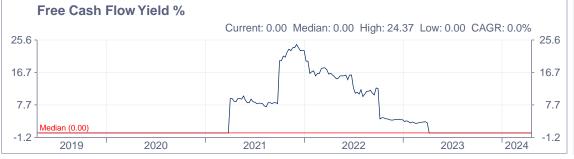
Brave Bison Group PLC is trading at 35.00 times its EPS generated during the latest fiscal year. This multiple is below the historically observed median of 99.90, while high and low observations have been 99.90 and 12.18.



Brave Bison Group PLC is trading at a Price to Sales ratio of 0.93 based on sales generated during the latest fiscal year. This ratio is above the historically observed median ratio of 0.58, while high and low observations have been 1.00 and 0.30.



Brave Bison Group PLC is trading at a Price to Book ratio of 2.45 based on book value at the latest fiscal year end. This ratio is below the historically observed median of 2.62, while high and low observations have been 13.51 and 1.33.



Brave Bison Group PLC has a Free Cash Flow Yield of 0.00% based on free cash flow generated during the latest fiscal year. This value is equal to the historically observed Free Cash Flow Yield of 0.00%, while high and low observations have been 24.37 and 0.00.

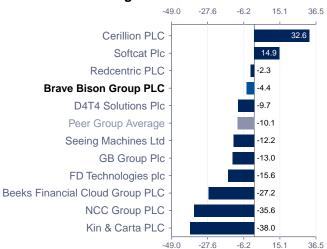


Technology/Computer Services Price: 2.80 Report Date: April 18, 2024

### **ICB Subsector Peer Comparisons**

#### **Price Change Year to Date %** -5.9 54.2 84.3 Beeks Financial Cloud Group PLC 78.8 **Brave Bison Group PLC** 30.2 Softcat Plc 14.7 Redcentric PLC 11.8 Peer Group Average 8.2 FD Technologies plc 1.6 Kin & Carta PLC -2.4 NCC Group PLC -4.5 **D4T4 Solutions Plc** -4.6 Cerillion PLC -6.5 GB Group Plc -8.8 Seeing Machines Ltd -5.9 54.2 84.3

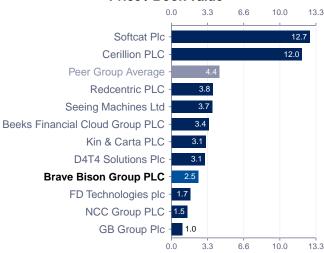
## Price Change Last Calendar Year %







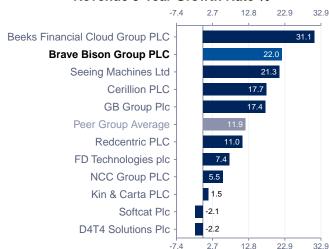
Price / Book Value



### **EPS 5-Year Growth Rate %**



### Revenue 5-Year Growth Rate %





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#### Abbreviations:

CAGR - Cumulative annual growth rate.EBIT - Earnings before interest and taxes.

**EBITDA** - Earnings before interest, taxes, depreciation & amortization.

**LFY** - Last fiscal year

M - Million

LON - London Stock Exchange

#### **Definitions:**

Market Value - Weekly Price times latest Shares Outstanding times any applicable ADR factor.

Revenue - Sum of the last four quarters of Revenues.

Revenue Per Share - Sum of the last four quarters of Total Revenue divided by Weighted Average Shares Outstanding.

Operating EPS LFY - EPS excluding non-recurring, non-operating items, fiscal year aligned TTM value.

60-Day Average Volume (000) - The average of the last 60 daily volume values in thousands of shares.

Price 52-Week High - The high closing price from the last 52 weeks of daily closing prices.

Price 52-Week Low - The low closing price from the last 52 weeks of daily closing prices.

Price / 52-Week High - Latest price divided by the high price from the past 52 weeks of daily closing prices.

Price / 52-Week Low - Latest price divided by the low price from the past 52 weeks of daily closing prices.

50-Day Average Price - Mean of last 50 daily closing prices.

200-Day Average Price - Mean of last 200 daily closing prices.

Price / 50-Day Average Price - Latest closing price divided by mean of last 50 daily closing prices, as a percentage.

Price / 200-Day Average Price - Latest closing price divided by mean of last 200 daily closing prices, as a percentage.

**Relative Strength Index** - Relative Strength Index or RSI measures the magnitude of gains over a given time period against the magnitude of losses over that period. The equation is RSI = 100 - 100 / (1 + RS) where RS = (total gains / n) / (total losses / n) and n = number of RSI periods. In this item, 14 days is used and one year of daily prices are considered. A value of 30 or below may imply oversold and 70 or above may imply overbought.

Price Volatility - The standard deviation of the last 20 days of daily closing prices.

Sharpe Ratio - The 5 year average of the excess monthly return over the risk - free rate(1 - month T - bill) over the 5 year standard deviation of the same series.

**Sortino Ratio** - The same calculation as the Sharpe Ratio but with positive excess returns set to zero for the standard deviation denominator, so only negative volatility weighs in.

**Dividends Per Share TTM** - Sum of the last four quarters of Dividends Per Share.

Payout Ratio - Dividends Per Share TTM divided by Operating EPS TTM.

Dividend Yield TTM % - Sum of the last four quarter of Dividends Per Share divided by Weekly Price.

**EBITDA** - Sum of the last four quarters of EBITDA (Operating Income + Depreciation & Amortization).

Free Cash Flow - Sum of the last four quarters Net Cash from Operations minus Capital Expenditures (Purchase of Property, Plant & Equipment), from the Cash Flow Statement.

Book Value Per Share - Total Common Equity last quarter divided by Shares Outstanding last quarter.

Gross Margin % - Sum of the last four quarters Gross Profit divided by the sum of the last four quarters Revenues.

EBITDA Margin % - Sum of the last four quarters EBITDA divided by the sum of the last four quarters Revenues.

**Pre-Tax Margin** % - Sum of the last four quarters of Earnings Before Taxes divided by sum of the last four quarters Revenues.

Net Profit Margin % - Sum of the last four quarters of Operating EPS divided by sum of the last four quarters Revenues Per Share.

Return on Equity % - Sum of the last four quarters of Operating EPS divided by the average of the last four quarters Book Value.

Return on Capital % - Sum of the last four quarters of Operating EPS divided by the average of the last four quarters Total Capital Per Share.

Return on Assets % - Sum of the last four quarters of Operating EPS divided by the average of the last four quarters Total Assets Per Share.

Price / EPS TTM - Weekly Price divided by the sum of the last four quarters of Operating EPS (capped at 99.9).

Price / Sales - Weekly Price divided by Revenues Per Share TTM.

**Price / Book Value** - Weekly Price divided by Book Value Per Share last quarter. Book Value Per Share is Total Common Equity last quarter divided by Shares Outstanding last quarter (capped at 49.9).

 $\textbf{Free Cash Flow Yield \%} \ \ \textbf{-} \ \textbf{Free Cash Flow Per Share TTM divided by Weekly Price}.$ 

Enterprise Value - Market Value plus Total Debt last year plus Preferred Equity last year minus Cash & Cash Equivalents last year.

Enterprise Value / Sales - Enterprise Value divided by the sum of the last four quarters of Revenue.

Enterprise Value / EBITDA - Enterprise Value divided by EBITDA TTM.

Enterprise Value / EBIT - Enterprise Value divided by trailing four quarters of Operating Income.

Enterprise Value / Free Cash Flow- Enterprise Value divided by the sum of the last four quarters of Free Cash Flow.

Russell 1000 Index - The largest 1,000 stocks by market cap, the index comprehensively covers the US large cap universe.

EPS 5-Year Growth Rate % is capped at 999.9%.

Revenue 5-Year Growth Rate % is capped at 999.9%.

London Stock Exchange

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