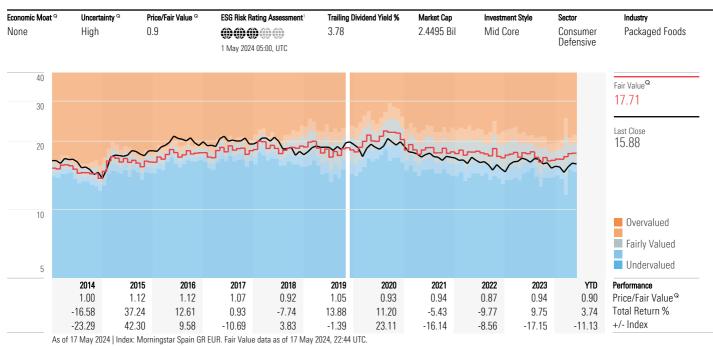
## Ebro Foods SA EBRO ★★★★ @ 17 May 2024, 22:44 UTC



'The ESG Risk Rating Assessment is a representation of Sustainalytics' ESG Risk Rating. Lee Davidson, Chief Analytics Officer for Morningstar, Inc, oversees the methodology that supports Quantitative Fair Value Estimates and Quantitative Star Ratings. Mr. Davidson is guided by the Morningstar, Inc. Code of Ethics in carrying out his responsibilities. For information regarding Conflicts of Interests, visit http://global.morningstar.com/equitydisclosures.

Key Metrics as of 16 M	ay 2024									
Metrics		Percentile in Sector								
Earnings Yield (%)	7.6	81.0								
Sales Yield (%)	125.9	61.0								
Book Value Yield (%)	89.2	73.0								
Return on Assets (%)*	4.8	59.0								
Revenue(Bil)*	3.4	74.0								
Market Value (Bil)	2.7	72.0								
Enterprise Value (Bil)	3.0	71.0								
EVMV Ratio	1.1	46.0								
Volatility TTM (%)	11.2	7.0	-							
Drawdown TTM (%)	13.5	23.0								
Volume (K)	64.7	38.0								
*31 Dec 2023			0%	25	50	75	100			

### Economic Moat <sup>Q</sup>History as of 17 May 2024



### **Business Description**

Ebro Foods SA is a Spanish international food group operating in the pasta, rice, and sauces segments. The company is present in more than 25 countries in Europe, North America, Asia, and Africa, through its wide network of subsidiaries and brands. The core businesses are rice and pasta, offered in dry, fresh, precooked, and frozen varieties. Aside from pasta and rice, Ebro Food offers ready meals, fresh potato, sauces among others. The largest geographical segment for the rice division is in Europe, followed by North America, Asia, and Africa. Pasta, sauces, and other products, accounting for almost half of revenue, are mainly present in Europe and North America.

### Valuation <sup>°</sup>as of 17 May 2024

Morningstar maintains a 4-star quantitative star rating for Ebro Foods, derived from the firm's valuation and uncertainty scores.

The company's shares last closed at 15.92, below our quantitative fair value estimate of 17.70. These shares have traded between a 13.81% discount and 0.41% premium to their fair value estimate over the past year. In Morningstar's equity coverage universe for this methodology, the company's valuation rating lands at the 74th percentile; in the consumer defensive sector, the firm's score lies at the 70th percentile (meaning the shares are more undervalued than 70% of stocks in the sector). Furthermore, Ebro Foods maintains a quantitative

valuation uncertainty rating of High.

The company has held this star rating since the previous rating of 3, which was last assigned on 04/05/2024. The uncertainty rating for Ebro Foods has remained High since the previous rating of Very High, which was last assigned on 04/01/2024. The key factors behind these ratings are the company's earnings yield and volatility. The earnings

yield is 7.63%, and its maximum annualized trailing 12-month volatility is 12.26%. The earnings yield falls at the 81st percentile in the consumer defensive sector while the volatility is at the 7th percentile. Over the past year, the company's earnings yield has been between 4.69% and 7.90%; its volatility has ranged between 10.16% and 12.26%.

### Economic Moat<sup>®</sup> as of 17 May 2024

Quantitatively, we do not believe Ebro Foods has an economic moat. Its moat score of 0.67 corresponds to the 58th percentile in the consumer defensive sector. Furthermore, this rating last differed from its previous rating of Narrow on 05/14/2024, when the company's moat score fell from its maximum of 0.85 (score of 1 indicates greatest economic moat).

The company also maintains a quantitative financial health rating of Strong. Its score sits at the 81st percentile overall and the 83rd percentile in the sector.

Examining the company's financials and market statistics, we find these ratings are principally driven by its book value yield and annualized trailing 12-month volatility. The book value yield is 89.21%, sitting at the 73rd percentile in the consumer defensive sector. The company's annualized trailing 12-month volatility is 11.19%, corresponding to below the 5th percentile in the equity coverage universe and at the 7th percentile in the sector.

### Fundamentals as of 17 May 2024

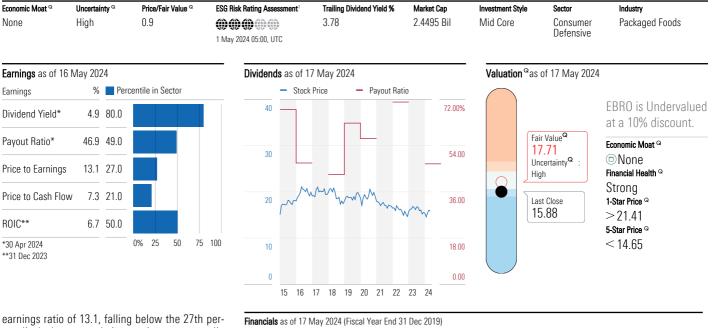
Ebro Foods maintains earnings per share of 1.22. The company further earns a return on invested capital of 6.65%. The shares offer a dividend yield of 4.93%. These values are calculated over a trailing 12-month period.

As of last market close, Ebro Foods has a price-to-

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### Ebro Foods SA EBRO \*\*\*\* \* 9 17 May 2024, 22:44 UTC



earnings ratio of 13.1, falling below the 27th percentile in its sector (where a lower percentile means a lower ratio) and ranging between 12.56 and 21.33 over the past year. The company's priceto-free cash flow ratio is 7.27, falling at the 21st percentile in its sector and ranging between 6.97 and 36.96 over the past year.

### Contact

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http://www.ebrofoods.es

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2,121	2,462	2,459	2,507	2,614	2,510	2,430	2,427	2,968	3,084	3,084	Revenue (Mil)
229	247	264	281	221	207	217	210	234	288	288	Operating Income (Mil)
10.79	10.03	10.72	11.19	8.44	8.23	8.92	8.64	7.88	9.33	9.33	Operating Margin (%)
146	145	170	221	142	142	192	239	122	187	187	Net Income (Mil)
0.95	0.94	1.10	1.43	0.92	0.92	1.25	1.55	0.79	1.22	1.22	Diluted Earnings/Share
211	254	186	197	212	250	370	17	-14	478	478	Operating Cash Flow (Mil)
-67	-81	-108	-121	-139	-149	-118	-120	-119	-142	-142	Capital Spending (Mil)
144	173	78	76	73	102	252	-103	-133	337	337	Free Cash Flow (Mil)
154	154	154	154	154	154	154	154	154	154	154	Avg Shares Outstand(Mil)

2023

YTD

Fiscal

Valuation a	as of 17 N	1ay 2024									
2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Current	Calendar
1.00	1.12	1.12	1.07	0.92	1.05	0.93	0.94	0.87	0.94	0.90	Price/Fair Value Q
1.07	1.20	1.23	1.20	1.06	1.08	0.93	0.93	0.83	0.78	0.79	Price/Sales
14.68	20.94	17.74	17.17	13.09	21.24	18.85	20.69	18.26	15.00	13.07	Price/Earnings
11.60	12.78	11.44	14.27	18.44	12.03	8.45	17.34	—	11.51	5.11	Price/Cash Flow
1.24	1.49	1.57	1.50	1.29	1.37	1.30	1.30	1.05	1.11	1.12	Price/Book

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	03	Fiscal (%)
4.92	4.41	4.82	6.04	3.78	3.45	4.58	5.99	3.11	4.81	-	Return on Assets
8.21	7.59	8.39	10.62	6.68	6.41	9.19	11.85	5.72	8.6	_	Return on Equity
6.72	6.07	6.64	8.27	5.22	4.71	6.37	8.26	4.31	6.65	_	Rtn on Invested Capital

Dividends a	5 01 17 101	dy 2024									
2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Current	Calendar (%)
0.50	0.66	0.54	0.57	0.57	0.57	2.51	1.14	0.57	0.57	0.88	Dividend Per Share
3.65	3.5	2.71	_	3.27	2.95	3.01	_	3.89	_	3.78	Trailing Dividend Yield
0.0	_	0.01	_	_	0.02	_	_	_	_	0.03	Buyback Yield



# Appendix

Economic Moa	Economic Moat <sup>©</sup> History as of 17 May 2024 (No Moat: 0.00-0.70, Narrow Moat: 0.70-0.99, Wide Moat: 0.99-1.00)														
Year	January	February	March	April	May	June	July	August	September	October	November	December			
2024	0.66	0.81	0.66	0.77	0.69	_	_	_	_	_	_	_			
2023	0.72	0.80	0.77	0.74	0.79	0.78	0.77	0.71	0.66	0.72	0.69	0.71			
2022	0.54	0.60	0.56	0.69	0.83	0.83	0.77	0.86	0.77	0.80	0.70	0.71			
2021	0.62	0.61	0.59	0.50	0.55	0.55	0.38	0.46	0.42	0.51	0.63	0.52			
2020	0.65	0.66	0.75	0.66	0.72	0.64	0.67	0.71	0.81	0.73	0.80	0.71			
2019	0.64	0.58	0.69	0.36	0.51	0.36	0.43	0.45	0.33	0.63	0.75	0.72			

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i. **Quantitative Fair Value Estimate:** Intended to represent Morningstar's estimate of the per share dollar amount that a company's equity is worth today. Morningstar calculates the Quantitative Fair Value Estimate using a statistical model derived from the Fair Value Estimate Morningstar's equity analysts assign to companies. Please go to http://global.morningstar.com/ equitydisclosures for information about Fair Value Estimate Morningstar's equity analysts assign to companies.

ii. **Quantitative Economic Moat:** Intended to describe the strength of a firm's competitive position. It is calculated using an algorithm designed to predict the Economic Moat rating a Morningstar analyst would assign to the stock. The rating is expressed as Narrow, Wide, or None.

**Narrow** – assigned when the probability of a stock receiving a "Wide Moat" rating by an analyst is greater than 70% but less than 99%.

**Wide** – assigned when the probability of a stock receiving a "Wide Moat" rating by an analyst is greater than 99%.

**None** – assigned when the probability of an analyst receiving a "Wide Moat" rating by an analyst is less than 70%.

iii. **Quantitative Star Rating:** Intended to be the summary rating based on the combination of our Quantitative Fair Value Estimate, current market price, Quantitative Uncertainty Rating, and momentum. The rating is expressed as One-Star, Two-Star, Three-Star, Four-Star, and Five-Star.

- ★ the stock is overvalued with a reasonable margin of safety. Log (Quant FVE/Price) < -1\*Quantitative Uncertainty Micro-Caps: Log (Quant FVE/Price) < -1.5\*Quantitative Uncertainty</p>
- ★★ the stock is somewhat overvalued.

Log (Quant FVE/Price) between (-1\*Quantitative Uncertainty, -0.5\*Quantitative Uncertainty)

Micro-Caps: Log (Quant FVE/Price) between (-1.5\*Quantitative Uncertainty, - 0.75\*Quantitative Uncertainty)

 $\star \star \star$  – the stock is approximately fairly valued.

Log (Quant FVE/Price) between (-0.5\*Quantitative Uncertainty, 0.5\*Quantitative Uncertainty)

Micro-Caps: Log (Quant FVE/Price) between (-0.75\*Quantitative Uncertainty, 0.75\*Quantitative Uncertainty)

 $\star \star \star \star$  – the stock is somewhat undervalued.

Log (Quant FVE/Price) between (0.5\*Quantitative Uncertainty, 1\*Quantitative

Uncertainty)

Micro-Caps: Log (Quant FVE/Price) between (0.75\*Quantitative Uncertainty, 1.5\*Quantitative Uncertainty)

★★★★★ - the stock is undervalued with a reasonable margin of safety. Log (Quant FVE/Price) > 1\*Quantitative Uncertainty Micro-Caps: Log (Quant FVE/Price) > 1.5\*Quantitative Uncertainty

After the initial calculation for the star rating, there is a final filtering step based on the momentum of the company. We rank the companies based on their 12-1 month momentum, then restrict those below the 30th percentile to a maximum of 3 stars.

iv. **Quantitative Uncertainty:** Intended to represent Morningstar's level of uncertainty about the accuracy of the Quantitative Fair Value Estimate. Generally, the lower the Quantitative Uncertainty, the narrower the potential range of outcomes for that particular company. The rating is expressed as Low, Medium, High, Very High, and Extreme.

Low – the interquartile range for possible fair values is less than 10% Medium – the interquartile range for possible fair values is less than 15% but greater than 10%

High – the interquartile range for possible fair values is less than 35% but greater than 15%

 $Very\ High\ -$  the interquartile range for possible fair values is less than 80% but greater than 35%

 $\ensuremath{\textit{Extreme}}\xspace -$  the interquartile range for possible fair values is greater than 80%

v. **Quantitative Financial Health:** Intended to reflect the probability that a firm will face financial distress in the near future. The calculation uses a predictive model designed to anticipate when a company may default on its financial obligations. The rating is expressed as Weak, Moderate, and Strong.

Weak – assigned when Quantitative Financial Health < 0.2

Strong – assigned when Quantitative Financial Health > 0.7

### Other Definitions

i. Last Close – Price of the stock as of the close of the market of the last trading day before date of the report.

ii. **Quantitative Valuation**— Using the below terms, intended to denote the relationship between the security's **Last Price** and Morningstar's quantitative fair value estimate for that security.

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Farily Valued – Last Price is in line with Morningstar's quantitative fair value estimate.

Farily Valued – Last Price is in line with Morningstar's quantitative fair value estimate.

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of unmanaged ESG risk across all subindustries covered.

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