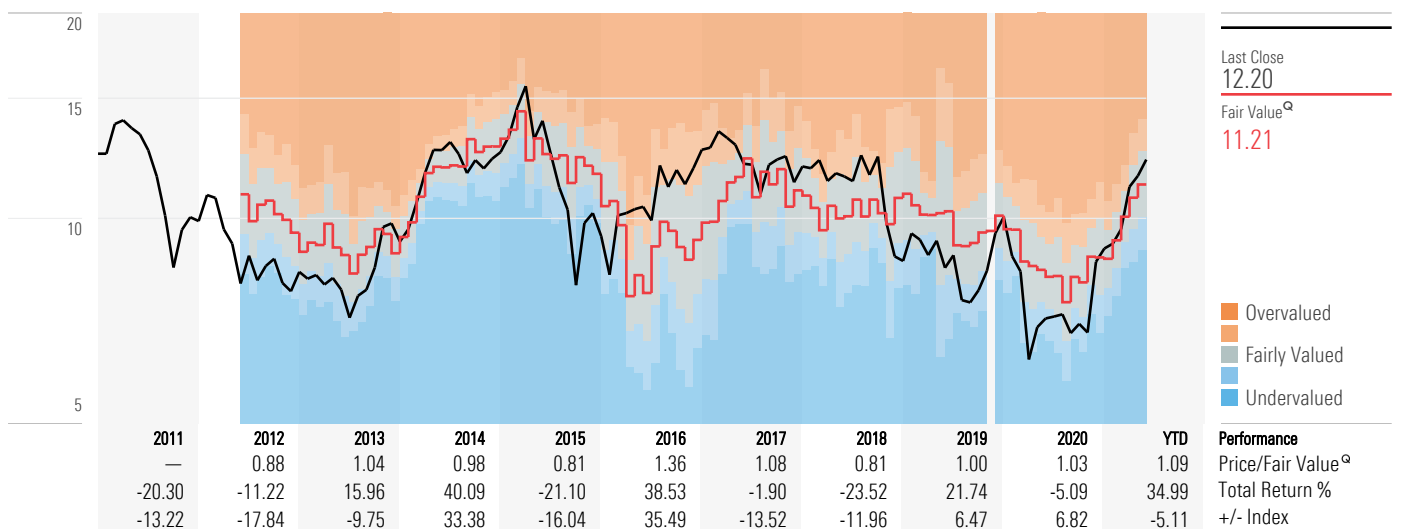


Acerinox SA ACX ★★★★★

7 May 2021, 22:31 UTC

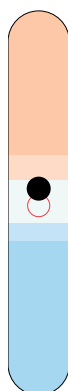
Economic Moat ☐	Uncertainty ☐	Price/Fair Value ☐	Trailing Dividend Yield %	Market Cap	Investment Style	Sector	Industry
None	High	1.1	4.10	3.2982 Bil	Mid Core	Basic Materials	Steel



Total Return % as of 7 May 2021. Last Close as of 7 May 2021. Fair Value as of 7 May 2021, 22:31 UTC. Index: Morningstar Spain GR EUR.

There is no one analyst in which a Quantitative Fair Value Estimate and Quantitative Star Rating are attributed to; however, Mr. Lee Davidson, Head of Quantitative Research for Morningstar, Inc., is responsible for overseeing the methodology that supports the quantitative fair value. As an employee of Morningstar, Inc., Mr. Davidson is guided by Morningstar, Inc.'s Code of Ethics and Personal Securities Trading Policy in carrying out his responsibilities. For information regarding Conflicts of Interests, visit <http://global.morningstar.com/equitydisclosures>

Valuation as of 7 May 2021



ACX is Over Valued at a 9% premium.

Last Close
12.20Fair Value
11.21
Uncertainty :
High

Economic Moat ☐

None

Financial Health ☐

Moderate

1-Star Price ☐

> 14.00

5-Star Price ☐

< 8.98

Contact

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Financials as of 7 May 2021 (Fiscal Year End 31 Dec 2021)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Fiscal
Revenue (Mil)	4,672	4,555	3,966	4,380	4,221	3,968	4,627	5,011	4,754	4,668	4,668	Revenue (Mil)
Operating Income (Mil)	198	46	88	293	121	159	321	318	188	198	198	Operating Income (Mil)
Operating Margin (%)	4.23	1.02	2.21	6.69	2.86	4.0	6.94	6.34	3.95	4.25	4.25	Operating Margin (%)
Net Income (Mil)	74	-22	22	136	43	80	234	237	-60	49	49	Net Income (Mil)
Diluted Earnings/Share	0.30	-0.09	0.09	0.53	0.16	0.30	0.85	0.86	-0.22	0.18	0.18	Diluted Earnings/Share
Operating Cash Flow (Mil)	438	565	259	50	17	269	366	326	359	421	421	Operating Cash Flow (Mil)
Capital Spending (Mil)	-181	-153	-165	-79	-70	-163	-186	-146	-146	-101	-101	Capital Spending (Mil)
Free Cash Flow (Mil)	257	413	95	-29	-53	106	180	180	213	319	319	Free Cash Flow (Mil)
Avg Shares Outstand(Mil)	249	249	253	259	264	271	276	276	273	271	271	Avg Shares Outstand(Mil)
Dividend Per Share	0.55	0.45	0.43	0.45	0.45	0.44	0.45	0.45	0.50	0.50	0.50	Dividend Per Share

Valuation as of 7 May 2021

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Current	Calendar
Price/Fair Value	—	0.88	1.04	0.98	0.81	1.36	1.08	0.81	1.00	1.03	1.09	Price/Fair Value
Price/Sales	0.52	0.46	—	—	—	—	—	0.48	0.52	0.54	0.71	Price/Sales
Price/Earnings	19.43	—	—	21.86	41.27	112.87	16.81	8.01	7.93	—	67.75	Price/Earnings
Price/Cash Flow	5.63	3.68	4.65	22.76	15.51	14.29	9.58	—	9.09	7.41	7.85	Price/Cash Flow
Price/Book	1.33	1.33	1.60	2.02	1.33	1.83	1.79	1.15	1.29	1.38	2.10	Price/Book

Operating Performance as of 7 May 2021 (Fiscal Year End 31 Dec 2021)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Q3	Fiscal (%)
Return on Assets	1.77	-0.44	0.54	3.24	1.0	1.87	5.29	5.26	-1.32	1.07	0.37	Return on Assets
Return on Equity	4.21	-1.11	1.47	8.57	2.34	4.01	11.78	11.97	-3.03	2.85	1.08	Return on Equity
Rtn on Invested Capital	3.92	0.98	2.36	6.18	2.48	3.38	7.99	7.52	-1.43	2.38	0.51	Rtn on Invested Capital

Business Description

Acerinox SA is a Spain-based stainless steel maker. Its flat stainless steel segment, which accounts for majority of the company's revenue, produces and distributes slabs, flats, coils, plates, sheets, circles and flat bars. Its long stainless steel segment produces and sells bars, angles, wires and wire rod. It has six stainless steel factories, three manufactur-

ing flat and long products in Spain, one producing flat products in South Africa, one producing flat and long products in United States and one producing flat steel products in Malaysia. The company's products are used in automotive, electrics, home appliances, and other items. America, Europe and Asia are the top three markets for Acerinox.

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- 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.
 $\text{Log (Quant FVE/Price)} < -1 * \text{Quantitative Uncertainty}$
*Micro-Caps: $\text{Log (Quant FVE/Price)} < -1.5 * \text{Quantitative Uncertainty}$*
 - ★★ – the stock is somewhat overvalued.
 $\text{Log (Quant FVE/Price)}$ between $(-1 * \text{Quantitative Uncertainty}, -0.5 * \text{Quantitative Uncertainty})$
*Micro-Caps: $\text{Log (Quant FVE/Price)}$ between $(-1.5 * \text{Quantitative Uncertainty}, -0.75 * \text{Quantitative Uncertainty})$*
 - ★★★ – the stock is approximately fairly valued.
 $\text{Log (Quant FVE/Price)}$ between $(-0.5 * \text{Quantitative Uncertainty}, 0.5 * \text{Quantitative Uncertainty})$
*Micro-Caps: $\text{Log (Quant FVE/Price)}$ between $(-0.75 * \text{Quantitative Uncertainty}, 0.75 * \text{Quantitative Uncertainty})$*
 - ★★★★ – the stock is somewhat undervalued.
 $\text{Log (Quant FVE/Price)}$ between $(0.5 * \text{Quantitative Uncertainty}, 1 * \text{Quantitative Uncertainty})$

Uncertainty

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

★★★★ – the stock is undervalued with a reasonable margin of safety.

$\text{Log (Quant FVE/Price)} > 1 * \text{Quantitative Uncertainty}$

*Micro-Caps: $\text{Log (Quant FVE/Price)} > 1.5 * \text{Quantitative Uncertainty}$*

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%

Extreme – 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

Moderate – assigned when Quantitative Financial Health is between 0.2 and 0.7

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.

Undervalued – Last Price is below Morningstar's quantitative fair value estimate.

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

Overvalued – Last Price is above Morningstar's quantitative fair value estimate.

This Report **has not been made available** to the issuer of the security prior to publication.

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