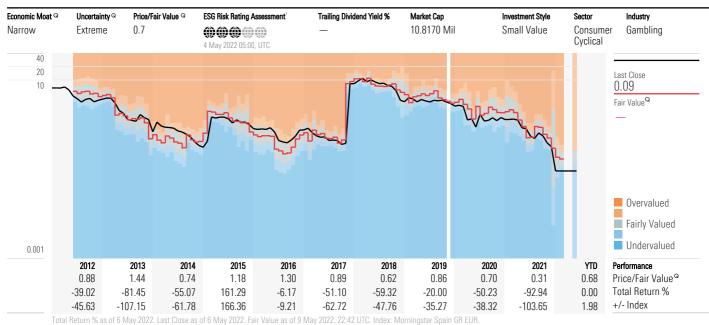
Codere SA CDR ★★★ ^{Q 9 May 2022, 22:42 UTC}



¹The ESG Risk Rating Assessment is a representation of Sustainalytics' ESG Risk Rating. 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.

aluation [©] as of 9 May 2022		Financials	as of 9 M	ay 2022 (I	Fiscal Yea	r End 31 [Dec 2019)						
·		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	Fiscal
	CDR is Under Valued at a 32% discount. Economic Moat Narrow	1,659	1,513	1,377	1,631	1,486	1,628	1,417	1,371	575	_	267	Revenue (Mil)
		79	39	20	111	68	132	102	83	-199	_	-73	Operating Income (Mil)
		4.78	2.59	1.48	6.82	4.6	8.08	7.18	6.02	-34.63	_	-27.54	Operating Margin (%)
		-146.94	-173.62	-173.01	-113.19-	1,125.89	2.74	-40.41	-61.65	-236.59	_	-168.71	Net Income (Mil)
Last Close		-66.00	-80.41	-81.70	-54.82	-0.62	0.01	-0.34	-0.53	-2.01	_	-1.43	Diluted Earnings/Share
		208.95	159.47	93.42	206.86	151.98	167.64	182.81	251.96	6.38	_	-9.03	Operating Cash Flow (Mil)
	Financial Health Q	-236	-113	-84	-67	-76	-107	-103	-98	-46	_	-19	Capital Spending (Mil)
	Moderate	-26.87	46.85	9.78	139.79	76.41	60.90	79.72	154.15	-39.20	_	-27.87	Free Cash Flow (Mil)
		2.55	2.55	2.55	2.55	1,878.84	2,254.01	118.52	118.37	118.35	_	118.35	Avg Shares Outstand(Mil)
0.09	1-Star Price Q	_	—	_	_	_	_	_	_	_	_	_	Dividend Per Share
	> — 5-Star Price Q												
	<	Valuation as of 9 May 2022											
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Current	Calendar
		0.88	1.44	0.74	1.18	1.30	0.89	0.62	0.86	0.70	0.31	0.68	Price/Fair Value Q
		0.12	0.02	0.01	0.03	0.95	0.63	0.93	0.23	0.19	0.02	0.02	Price/Sales
ontact		-	-	-	-	-	4.11	-	_	_	_	_	Price/Earnings
Avda. de Bruselas 26, Alcobendas, — 28108 ⊦34 913542819		0.98	0.23	0.13	0.26	9.33	6.28	8.00	1.77	1.36	_	14.99	Price/Cash Flow
		_	-	-	-	22.86	-	-	_	-	-	20.15	Price/Book
tp://www.codere.com													
		Operating	Performa	nce as of	— (Fiscal	Year End	31 Dec 21	019)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	03	Fiscal (%)
		-5.98	-9.63	-10.77	-7.6	-77.1	0.19	-2.91	-3.98	-15.81	_	-5.95	Return on Assets
		-184	_	-	-	-	27.76	_	_	_	_	-344	Return on Equity
		-3.74					6.34					-0.98	Rtn on Invested Capital

Business Description

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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</p>
- *Micro-Caps: Log (Quant FVE/Price) < -1.5*Quantitative Uncertainty* ★★ - 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)

★★★★ – 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%

 \mbox{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

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

Strong - assigned when Quantitative Financial Health > 0.7

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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.

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.

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

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Sustainalytics analyzes over 1,300 data points to assess a company's exposure to and management of ESG risks. In other words, ESG Risk Ratings measures a company's unmanaged ESG Risks represented as a quantitative score. Unmanaged Risk is measured on an open-ended scale starting at zero (no risk) with lower scores representing less unmanaged risk and, for 95% of cases, the unmanaged ESG Risk score is below 50.

Based on their quantitative scores, companies are grouped into one of five Risk Categories (negligible, low, medium, high, severe). These risk categories are absolute, meaning that a 'high risk' assessment reflects a comparable degree of unmanaged ESG risk across all subindustries covered.

The ESG Risk Rating Assessment is a visual representation of Sustainalytics

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ESG Risk Categories on a 1 to 5 scale. Companies with Negligible Risk = 5 Globes, Low Risk = 4, Medium Risk = 3 Globes, High Risk = 2 Globes, Severe Risk = 1 Globe. For more information, please visit sustainalytics.com/esgratings/

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