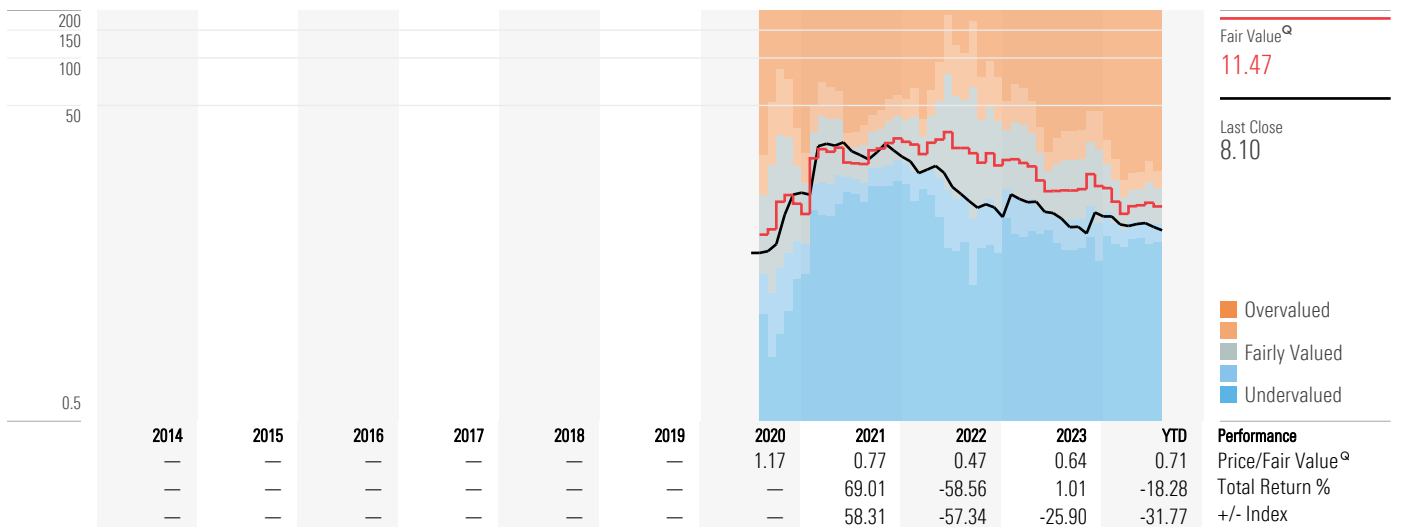


# Making Science Group SA Ordinary Shares MAKS ★★★ 15 Jul 2024, 22:38 UTC

<b>Economic Moat</b> <sup>Q</sup>	<b>Uncertainty</b> <sup>Q</sup>	<b>Price/Fair Value</b> <sup>Q</sup>	<b>ESG Risk Rating Assessment</b> <sup>1</sup>	<b>Trailing Dividend Yield %</b>	<b>Market Cap</b>	<b>Investment Style</b>	<b>Sector</b>	<b>Industry</b>
None	Very High	0.7	—	—	68.5197 Mil	Small Growth	Communication Services	Advertising Agencies



As of 15 Jul 2024 | Index: Morningstar Spain GR EUR. Fair Value data as of 15 Jul 2024, 22:38 UTC.

<sup>1</sup>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 12 Jul 2024

Metrics	Value	Percentile in Sector
Earnings Yield (%)	-5.4	30.0
Sales Yield (%)	338.8	90.0
Book Value Yield (%)	22.9	25.0
Return on Assets (%)*	-2.7	30.0
Revenue(Mil)*	257.2	47.0
Market Value (Mil)	74.8	37.0
Enterprise Value (Mil)	115.7	41.0
EVMV Ratio	1.6	76.0
Volatility TTM (%)	27.1	36.0
Drawdown TTM (%)	30.2	50.0
Volume (K)	1.3	9.0

\*31 Dec 2023

## Business Description

Making Science Group SA is engaged in the business of technology and marketing solutions for the digital business. The company provides solutions in areas of digital marketing, data analytics, e-commerce, and cloud. The company carries out its professional activity in 10 countries: United States, Spain, Portugal, Ireland, Georgia, Italy, France, United Kingdom, Mexico, Colombia. The Company obtains its income mainly from advertising and public relations services.

## Valuation <sup>Q</sup> as of 13 Jul 2024

Morningstar maintains a 3-star quantitative star rating for Making Science Group, derived from the firm's valuation and uncertainty scores. The company's shares last closed at 8.25, below our quantitative fair value estimate of 12.21. These shares have traded between a 48.3% and 15.33% discount 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 36th percentile; in the communication services sector, the firm's score lies at the 41st percentile (higher percentile indicates more undervalued). Furthermore, Making Science Group maintains a quantitative valuation uncertainty rating of Very High.

The company has held this star rating over the past year. The uncertainty rating for Making Science Group has remained Very High since the previous rating of Extreme, which was last assigned on 01/17/2024.

The key factors behind these ratings are the company's EV-MV ratio and drawdown. The enterprise value-to-market value ratio is 1.55, and its maximum trailing 12-month maximum drawdown is 43.48%. The EV-MV ratio falls at the 76th percent-

ile in the communication services sector while the drawdown is at the 50th percentile. Over the past year, the company's EV-MV ratio has been between 1.23 and 1.61; its drawdown has ranged between 25.71% and 43.48%.

## Economic Moat <sup>Q</sup> as of 15 Jul 2024

Quantitatively, we believe Making Science Group has a Narrow economic moat. Its moat score of 0.75 corresponds to the 75th percentile in the communication services sector. Furthermore, this rating last differed from its previous rating of None on 05/01/2024, when the company's moat score fell from its maximum of 0.86 (score of 1 indicates greatest economic moat).

The company also maintains a quantitative financial health rating of Moderate. Its score sits at the 34th percentile overall and the 36th 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 22.94%, sitting at the 25th percentile in the communication services sector. The company's annualized trailing 12-month volatility is 27.11%, corresponding to the 39th percentile in the equity coverage universe and the 36th percentile in the sector.

## Fundamentals as of 13 Jul 2024

Making Science Group maintains losses per share of -0.45. The company further earns a return on invested capital of -0.77%. These values are calculated over a trailing 12-month period.

## Contact

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# Making Science Group SA Ordinary Shares MAKS ★★★ 15 Jul 2024, 22:38 UTC

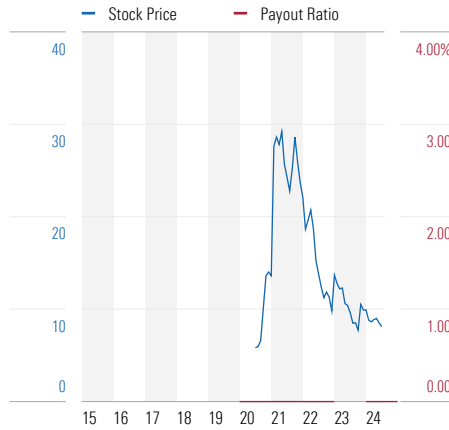
<b>Economic Moat</b> <sup>Q</sup>	<b>Uncertainty</b> <sup>Q</sup>	<b>Price/Fair Value</b> <sup>Q</sup>	<b>ESG Risk Rating Assessment</b> <sup>1</sup>	<b>Trailing Dividend Yield</b> %	<b>Market Cap</b>	<b>Investment Style</b>	<b>Sector</b>	<b>Industry</b>
None	Very High	0.7	—	—	68.5197 Mil	Small Growth	Communication Services	Advertising Agencies

## Earnings as of 12 Jul 2024

Earnings	%	■ Percentile in Sector
Dividend Yield*	—	—
Payout Ratio*	—	—
Price to Earnings	—	—
Price to Cash Flow	—	—
ROIC**	-0.8	31.0

\*—  
\*\*31 Dec 2023

## Dividends as of 15 Jul 2024



## Valuation <sup>Q</sup> as of 15 Jul 2024

**Fair Value** <sup>Q</sup>  
**11.47**

**Uncertainty** <sup>Q</sup> :  
Very High

**Last Close**  
**8.10**

MAKS is Undervalued at a 29% discount.

**Economic Moat** <sup>Q</sup>  
None

**Financial Health** <sup>Q</sup>  
Moderate

**1-Star Price** <sup>Q</sup>  
> 19.28

**5-Star Price** <sup>Q</sup>  
< 6.82

## Contact

<https://www.makingscience.com>

## Financials as of 15 Jul 2024 (Fiscal Year End 31 Dec 2023)

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	Fiscal
Revenue (Mil)	—	—	—	—	—	35	58	110	210	236	236	Revenue (Mil)
Operating Income (K)	—	—	—	—	—	1,114	2,583	-1,437	4,206	1,985	1,985	Operating Income (K)
Operating Margin (%)	—	—	—	—	—	3.22	4.48	-1.3	2.0	0.84	0.84	Operating Margin (%)
Net Income (K)	—	—	—	—	—	665	1,542	-3,485	-905	-3,801	-3,801	Net Income (K)
Diluted Earnings/Share	—	—	—	—	—	0.09	0.22	-0.45	-0.11	-0.45	-0.45	Diluted Earnings/Share
Operating Cash Flow (Mil)	—	—	—	—	—	-0.63	3.48	7.21	11.90	-1.55	-1.55	Operating Cash Flow (Mil)
Capital Spending (Mil)	—	—	—	—	—	-1.12	-6.60	-29.40	-4.66	-5.91	-5.91	Capital Spending (Mil)
Free Cash Flow (Mil)	—	—	—	—	—	-1.74	-3.13	-22.19	7.24	-7.46	-7.46	Free Cash Flow (Mil)
Avg Shares Outstand(K)	—	—	—	—	—	7,158	7,158	7,660	8,173	8,435	8,435	Avg Shares Outstand(K)

## Valuation as of 15 Jul 2024

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Current	Calendar
Price/Fair Value <sup>Q</sup>	—	—	—	—	—	—	1.17	0.77	0.47	0.64	0.71	Price/Fair Value <sup>Q</sup>
Price/Sales	—	—	—	—	—	—	4.32	3.92	0.43	0.33	0.29	Price/Sales
Price/Earnings	—	—	—	—	—	—	105.67	—	—	—	—	Price/Earnings
Price/Cash Flow	—	—	—	—	—	—	—	13.57	—	491.84	441.61	Price/Cash Flow
Price/Book	—	—	—	—	—	—	42.22	20.14	4.28	9.54	4.28	Price/Book

## Operating Performance as of — (Fiscal Year End 31 Dec 2023)

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Q3	Fiscal (%)
Return on Assets	—	—	—	—	—	2.69	4.63	-4.73	-4.17	-2.73	—	Return on Assets
Return on Equity	—	—	—	—	—	150	92.95	-47.45	-37.69	-25.04	—	Return on Equity
Rtn on Invested Capital	—	—	—	—	—	10.97	15.91	-7.95	-6.06	-0.77	—	Rtn on Invested Capital

## Dividends as of —

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Current	Calendar (%)
Dividend Per Share	—	—	—	—	—	—	—	—	—	—	—	Dividend Per Share
Trailing Dividend Yield	—	—	—	—	—	—	—	—	—	—	—	Trailing Dividend Yield
Buyback Yield	—	—	—	—	—	—	—	—	—	—	0.37	Buyback Yield

# Appendix

**Economic Moat** <sup>©</sup>History as of 15 Jul 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	0.75	0.71	0.45	0.81	0.83	0.76	0.70	—	—	—	—	—
2023	0.83	0.66	0.61	0.74	0.72	0.60	0.58	0.67	0.70	0.70	0.65	0.71
2022	0.86	0.77	0.85	0.76	0.83	0.67	0.69	0.74	0.72	0.77	0.71	0.75
2021	0.70	0.74	0.85	0.76	0.67	0.85	0.82	0.81	0.67	0.78	0.69	0.86
2020	—	—	—	—	—	—	—	0.43	0.31	0.49	0.73	0.74
2019	—	—	—	—	—	—	—	—	—	—	—	—

# Quantitative Equity Report Overview

The quantitative report on equities consists of data, statistics and quantitative equity ratings on equity securities. Morningstar, Inc.'s quantitative equity ratings are forward looking and are generated by a statistical model that is based on Morningstar Inc.'s analyst-driven equity ratings and quantitative statistics. Given the nature of the quantitative report and the quantitative ratings, there is no one analyst in which a given report is attributed to; however, Mr. Lee Davidson, Head of Quantitative Research for Morningstar, Inc., is responsible for overseeing the methodology that supports the quantitative equity ratings used in this report. 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.

## Quantitative Equity Ratings

Morningstar's quantitative equity ratings consist of: (i) Quantitative Fair Value Estimate, (ii) Quantitative Star Rating, (iii) Quantitative Uncertainty, (iv) Quantitative Economic Moat, and (v) Quantitative Financial Health (collectively the "Quantitative Ratings").

The Quantitative Ratings are calculated daily and derived from the analyst-driven ratings of a company's peers as determined by statistical algorithms. Morningstar, Inc. ("Morningstar", "we", "our") calculates Quantitative Ratings for companies whether or not it already provides analyst ratings and qualitative coverage. In some cases, the Quantitative Ratings may differ from the analyst ratings because a company's analyst-driven ratings can significantly differ from other companies in its peer group.

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*

★★ – 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)*

★★★ – 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%

**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.

**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.

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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 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/esg-ratings/](https://sustainalytics.com/esg-ratings/)

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