

Report Date: April 15, 2024

Basic Materials/General Mining

Business Description and Key Statistics

Rio Tinto plc is a United Kingdom-based mining and metals company. The Company operates in 35 countries where it produces iron ore, copper, aluminum, critical minerals and other materials needed for the global energy transition. Its segments include Iron Ore, Aluminum, Copper, and Minerals. Iron Ore segment is engaged in mining and salt and gypsum production in Western Australia. Aluminum segment is engaged in bauxite mining, alumina refining, and aluminum smelting. Copper segment is engaged in mining and refining of copper, gold, silver, molybdenum, other by-products and exploration activities which is the responsibility of the Copper product Company chief executive. Minerals segment includes businesses with products such as borates, titanium dioxide feedstock together with the iron ore company of Canada (iron ore mining and iron concentrate/pellet production). It also includes diamond mining, sorting and marketing and development projects for battery minerals, such as lithium.

Website:	https://www.riotinto.com/
ICB Industry:	Basic Materials
ICB Subsector:	General Mining
Address:	6 St James's Square LONDON SW1Y 4AD GBR

	Current	YTY % Chg
Revenue LFY (M)	54,041	-2.7
EPS Diluted LFY	6.16	-19.1
Market Value (M)	87,779	
Shares Outstanding LFY (000	1,622,531	
Book Value Per Share	33.64	
EBITDA Margin %	34.10	
Net Margin %	18.7	
Long-Term Debt / Capital %	19.0	
Dividends and Yield TTM	3.41 - 6.31%	
Payout Ratio TTM %	52.1	
60-Day Average Volume (000)	4,314	
52-Week High & Low	5,891.00 - 4,559.00	
Price / 52-Week High & Low	0.92 - 1.19	

Price: 5,410.00

Price, Moving Averages & Volume

57,000

Employees:



1

Rio Tinto Plc is currently trading at 5,410.00 which is 5.4% above its 50 day moving average price of 5,133.67 and 3.9% above its 200 day moving average price of 5,205.54.

RIO:LN is currently 8.2% below its 52-week high price of 5,891.00 and is 18.7% above its 52-week low price of 4,559.00. Over the past 52-weeks, RIO:LN is down 1.0% while on a calendar year-to-date basis it is down 7.4%.

The Relative Strength Index (RSI) indicator for RIO:LN is currently 66.45. An RSI value of 70 and above is considered overbought and 30 and below oversold.



Basic Materials/General Mining Price: 5,410.00 Report Date: April 15, 2024

Price Performance.	Technical	Indicators a	& Risk Metrics
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Price Performance	% Change	Difference vs FTSE 350	Technical Indicators	
1-Day %	0.65	0.99	50-Day Average Price	5133.67
1-Week %	4.36	4.23	Price / 50-Day Average	1.05
4-Week %	11.73	9.11	200-Day Average Price	5205.54
52-Week %	-0.95	-2.31	Price / 200-Day Average	1.04
Quarter-to-Date %	7.83	7.82	RSI - Relative Strength Index	66.45
Year-to-Date %	-7.39	-9.97	Risk Metrics	
Last Month %	-1.22	-5.47	Price Volatility	157.78
Last Quarter %	-14.12	-16.69	Sharpe Ratio	0.04
Last Calendar Year %	0.76	-3.12	Sortino Ratio	0.08

5-Year Price Performance vs. FTSE 350



Over the past five years, Rio Tinto Plc's stock price is up 17.6% which is 11.8% above the FTSE 350 Index performance of 5.8% over the same period. Rio Tinto Plc's cumulative annualized growth rate (CAGR) over the five year period has been 3.3% while that of the FTSE 350 Index has been 1.1%.

Over the past year, Rio Tinto Plc's stock price performance of -0.9% has underperformed that of the FTSE 350 Index by 2.3%. On a year-to-date basis, Rio Tinto Plc's stock price performance of -7.4% has underperformed the FTSE 350 Index by 10.0%.

Over the past week, Rio Tinto Plc's stock price performance of 4.4% has outperformed that of the FTSE 350 Index by 4.2%.

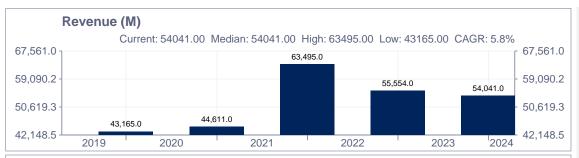


Basic Materials/General Mining

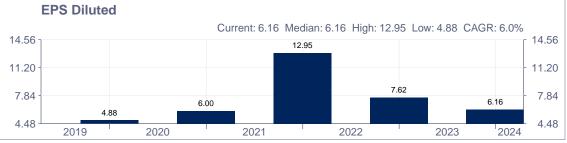
Price: 5,410.00 Report Date: April 15, 2024

Growth and Profitability Metrics

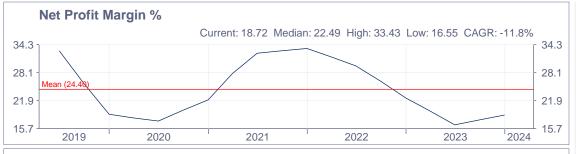
Historical Growth	3-Year	5-Year	10-Year	Profitability	Current	5-Year Average	10-Year Average
Revenues %	6.6	5.9	0.5	Gross Margin %	50.8	57.2	52.3
Revenues Per Share %	6.6	7.4	1.9	EBITDA Margin %	34.1	42.4	36.8
EBITDA %	-2.5	4.3	1.1	Pre-Tax Margin %	25.5	35.2	27.7
EPS Diluted %	0.9	-4.9	12.1	Net Margin %	18.7	24.4	19.6
Free Cash Flow %	-5.9	6.3	16.0	Return on Equity %	19.4	27.1	20.4
Cash from Operations %	-1.5	5.1	0.1	Return on Capital %	15.2	19.9	14.4
Book Value %	5.0	4.9	3.1	Return on Assets %	10.2	13.4	9.8



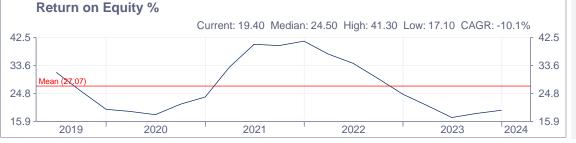
Rio Tinto Plc's cumulative annualized revenue growth rate over the charted period is 5.8%. This compares to cumulatative annualized growth of 6.6% over the past 3 years.



Rio Tinto Plc's cumulative annualized EPS growth rate over the charted period is 6.0%. This compares to cumulatative annualized growth of 0.9% over the past 3 years.



Rio Tinto Plc's net profit margin of 18.7% is 5.7% below the period's mean net margin of 24.4%. During the charted period, the observed net profit margin high and low were 33.4% and 16.6% respectively.



Rio Tinto Plc's return on equity of 19.4% is 7.7% below the period's mean return on equity of 27.1%. During the charted period, the observed ROE high and low were 41.3% and 17.1% respectively.



Basic Materials/General Mining

Valuation Metrics

Price: 5,410.00 Report Date: April 15, 2024

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	Current	5-Year Median	10-Year Median		Current	5-Year Median	10-Year Median
Price / EPS TTM	8.7	7.1	8.5	Earnings Yield %	11.47	14.18	11.83
Price / Sales	1.6	1.6	1.6	Free Cash Flow Yield %	4.58	5.62	5.62
Price / Operating Cash Flor	w 6.9	6.0	6.6	Dividend Yield %	6.31	6.55	5.83
Price / Book Value	1.6	1.7	1.6	Enterprise Value / EBITDA	5.0	4.3	4.6



Rio Tinto Plc is trading at 8.72 times its EPS generated during the latest fiscal year. This multiple is above the historically observed median of 7.06, while high and low observations have been 11.28 and 3.59.



Rio Tinto Plc is trading at a Price to Sales ratio of 1.63 based on sales generated during the latest fiscal year. This ratio is equal to the historically observed Price/ Sales ratio of 1.63, while high and low observations have been 2.37 and 1.18.



Rio Tinto Plc is trading at a Price to Book ratio of 1.61 based on book value at the latest fiscal year end. This ratio is below the historically observed median of 1.73, while high and low observations have been 2.34 and 1.28.



Rio Tinto Plc has a Free Cash Flow Yield of 4.58% based on free cash flow generated during the latest fiscal year. This value is below the historically observed median yield of 5.62%, while high and low observations have been 12.46 and 3.39.



Basic Materials/General Mining

Price: 5,410.00 Report Date: April 15, 2024

Dividend	ds Data						
Dividends	Per Share TTM	3.41 P a	ayout Ratio TTM %	52.07	7%	Dividend Yield TTM %	6.31%
Rate	Ex Date	Record Date	Payment Date	Currency	Note		
2.038	07-03-2024	08-03-2024	18-04-2024	GBP			
1.377	10-08-2023	11-08-2023	21-09-2023	GBP			
1.854	09-03-2023	10-03-2023	20-04-2023	GBP			
2.216	11-08-2022	12-08-2022	22-09-2022	GBP			
3.067	10-03-2022	11-03-2022	21-04-2022	GBP			
2.708	12-08-2021	13-08-2021	23-09-2021	GBP			
2.219	04-03-2021	05-03-2021	15-04-2021	GBP			
1.197	06-08-2020	07-08-2020	17-09-2020	GBP			
1.775	05-03-2020	06-03-2020	16-04-2020	GBP			
1.233	08-08-2019	09-08-2019	19-09-2019	GBP			
1.360	07-03-2019	08-03-2019	18-04-2019	GBP			
0.968	09-08-2018	10-08-2018	20-09-2018	GBP			

Dividend Growth and Yield



Rio Tinto Plc's trailing 12-month dividend per share is 3.41 and its dividend has grown at a cumulative annualized rate of 8.3% over the charted period. This compares to dividend growth of -16.10% over the past year and cumulative annualized growth of 0.00% over the past 3 years.



Rio Tinto Plc's current dividend yield is 6.31% based on trailing 12 month dividends. The current yield is below the historically observed median of 6.55% and, over the charted time period, the observed high yield has been 12.61% and the observed low yield has been 4.59%.



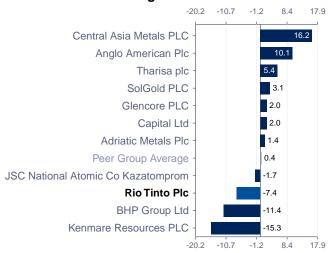
Report Date: April 15, 2024

Basic Materials/General Mining

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ICB Subsector Peer Comparisons

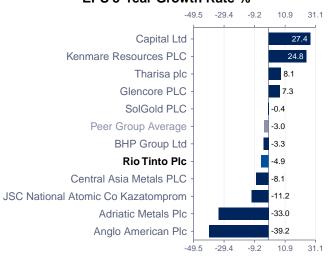
Price Change Year to Date %



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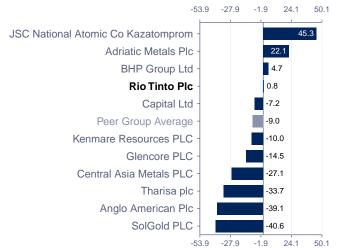


EPS 5-Year Growth Rate %

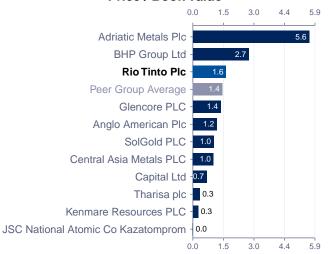


Price Change Last Calendar Year %

Price: 5,410.00



Price / Book Value



Revenue 5-Year Growth Rate %





Report Date: April 15, 2024

Basic Materials/General Mining

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: 5,410.00

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).

Free Cash Flow Yield % - 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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Basic Materials/General Mining

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