# Price as of 11/27/2009

# Freeport-McMoRan Copper & Gold Inc.

\$84.14



# **STRONG BUY**

Reiterated 11/27/09

Previous Rating 52-Week Price Range **Buy (9/05/09 - 10/03/09)** \$16.80 - \$87.32

We project that FCX will strongly outperform the market over the next 6 to 12 months. This projection is based on our analysis of three key factors that influence common stock performance: earnings strength, relative valuation, and recent price movement.

Market Capitalization Annual Dividend Yield Annual Dividend Rate 36.17 Billions 9.7% \$0.60

Earnings Strength VERY POSITIVE
very negative neutral very positive

EPS increased from \$4.74 to an estimated \$5.03 over the past 5 quarters indicating an improving growth rate. Analyst forecasts have recently been raised. Company recently reported better than expected results.

Relative Valuation POSITIVE

very negative neutral very positive

Operating Earnings Yield of 6% ranks above 68% of the companies covered by Ford.

Price Movement VERY POSITIVE

very negative neutral very positive

Industry

Copper

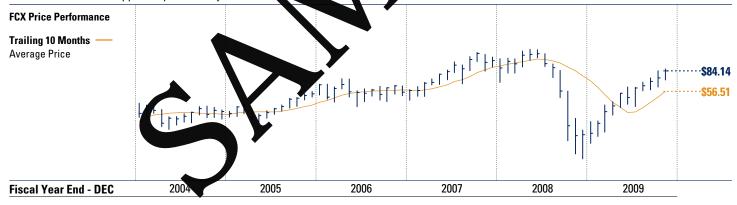
1 ear pice up 232.2%: VERY POSITIVE -quarter up 30.9%: VERY NEGATIVE 1-month og 8.6%: VERY NEGATIVE

Freeport-McMoran Copper & Gold is an international mining company. The company's mines primarily penaltic of opper, molybdenum and gold. The company's portfolio of assets includes the Grasberg minerals district in Indonesia mining operations in National South America; as well as the Tenke Fungurume development project in the Democratic Republic of Congo. As Dec 31 8008, the company's consolidated recoverable proven and probable reserves totaled 102.00 billion pounds of copper, 40.0 million ounces of sald, 2.45 million pounds of molybdenum, 266.6 million ounces of silver and 0.70 billion pounds of cobalt.

# **Copper performance is POSITIVE**

### **Peer Group Comparsion**

		Overall	Quality	Recent	Market	EPS	P/E	P/B	1 year
Ticker	Company Name	Rating	Rating	Price (\$)	Cop(OB)	(ttm)	(mrq)	(ttm) Pric	e Change
FCX	Freeport-McMoRan Co	Strong Buy	Good	84.14	36.17	2.20	38.25	6.80	232.20
LUNMF	Lundin Mining Corp.	Hold	wo	741	2.56	-0.21	(NM)	0.90	413.40
PCU	Southern Copper Corp.	Buy	Good	34.62	29.43	0.60	57.70	8.13	141.30



Net Profit on Sales	4.2%	20.2%	23.8%	18.7%	11.0%	7.6%
Cash Flow/share	\$2.08	\$7.13	\$8.27	\$10.98	\$-24.89	
Book Value/share	\$0.38	\$4.25	\$6.88	\$47.63	\$5.38	\$12.38
Return on Equity	149.3%	113.4%	101.7%	17.3%	88.2%	17.8%
Debt to Equity	161.0%	54.0%	27.0%	39.0%	126.0%	

### Price as of 11/27/2009

# Freeport-McMoRan Copper & Gold Inc.

NYSE: FCX



# **Recommendation Summary**

Ford's Strong Buy recommendation on Freeport-McMoRan Copper & Gold Inc. is the result of our systematic analysis on three basic characteristics: earnings strength, relative valuation, and recent stock price movement. The company has enjoyed a very positive trend in earnings per share over the past 5 quarters and while recent estimates for the company have been raised by analysts, FCX has posted better than expected results. Based on operating earnings yield, the company is undervalued when compared to all of the companies we cover. Share price changes over the past year indicates that FCX will perform very well over the near

# **Earnings Strength is VERY POSITIVE**

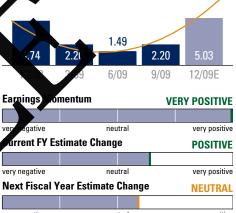
Ford's earnings momentum measures the acceleration or deceleration in trailing 12 month operating earnings per share growth. The upward curvature of the plotted points in the graph on the right indicates that while Freeport-McMoRan Copper & Gold Inc.'s earnings have increased from \$4.74 to an estimated \$5.03 over the past 5 quarters, they have shown strong acceleration in quarterly growth rates when adjusted for the volatility of earnings. This indicates an improvement in future earnings growth may occur.

Nearly 40 years of research have shown that the change in the growth of earnings per share is an important factor that drives stock price performance. Ford measures earnings more ntum and analysts' forecast changes to get an early indication of changing earnings patterns,

Recent changes to analysts' forecasts and variances between reported and nated provide important information about a company's future earnings perfo information, in conjunction with earnings momentum, as early evidence o near-te stock price performance. Earnings forecasts for Freeport-McMoRon Co d Inc. hav been increasing which indicates an improvement in future ear company has also reported higher earnings than those predicted in earlier esting This indi an ability to exceed analysts' expectations and the potential for improving earning

# TTM Operating EPS in US (\$)

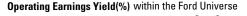
Positive earnings trend over past 5 quarters

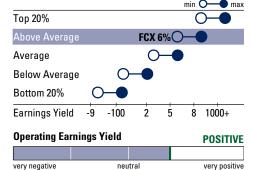


# very negative very positive **Reported vs Expected EPS NEUTRAL** very negative very positive

# **Relative Valuation is POSITIVE**

parnings yiel 6% ranks above 68% of the Freeport-McMoRan Copper & Gold Inc.'s other companies in the Ford universe of std that it is undervalued. Ford measures the relative valuation of each company aga inpanies in our research universe. to based on the last 3 quarters of operating Operating earnings yield, an nags-to-pric earnings and the current qu rter's estimate, has roven to be the most reliable relative valuation measure. A stock may stay d for a long period of time. For this reason, it is important to combine to orter-term predictive factors such as earnings momentum or price momentum to identify mo imminent valuation adjustments.





neutral

## Price Movement is VERY POSITIVE

Freeport-McMoRan Copper & Gold Inc.'s stock price is up 232.2% in the last 12 months, up 30.9% in the past quarter and up 8.6% in the past month. This historical performance should lead to above average price performance in the next one to three months.

Historical price action of a company's stock is an especially helpful measure used to identify intermediate and short term performance potential. Long term historical performance is a good predictor of future price performance, but much more importantly, large price movements over the intermediate and short term tend to reverse themselves. Ford's price momentum measure integrates historical long, intermediate and short term price changes, creating ratings that are highest for stocks with strong twelve month price performance that have had a price consolidation in the past quarter and month.



### Price as of 11/27/2009

# Freeport-McMoRan Copper & Gold Inc.

NYSE: FCX

**\$84.14** STRONG BUY



**Ford Stock Ratings:** Ford covers approximately 4,000 stocks using a proprietary quantitative model that evaluates a company's earnings strength, its relative valuation and recent price movement. Ford's five recommendation ratings include strong buy, buy, hold, sell, strong sell. For all stocks in our coverage universe, ratings are generated each week and reflect the fundamental and price data as of the last trading day of the week.

Ford Stock Rating	Percentage of Universe With Rating	12-month Relative Return Forecast
STRONG BUY	8.7%	Significantly above average
BUY	16.6%	Above average
HOLD	57.8%	Average
SELL	11.9%	Below average
STRONG SELL	5.0%	Significantly below average

**Earnings Strength:** Earnings strength is a weighted combination of factors that measure a company's earnings growth performance. These include Ford's proprietary Earnings Momentum model, changes in analysts' estimates for the current and next fiscal year, and earnings surprises as compared to estimates. Combined score ratings and percentiles are as follows: Very Positive – top 20%, Positive – next highest 20%, Neutral – middle 20%, Negative – second lowest 20%, Very Negative – lowest 20%.

**Relative Valuation:** The coverage universe is sorted in descending order based on Ford's operating earnings yield measure. Operating earnings yield is the ratio of 12 nonth operating earnings per share (including the current quarter estimated EPS) to using share price on the report date. Relative valuation ratings and percentiles are as successively Positive – top 20%, Positive – next highest 20%, Neutral – middle 20%, New the second lowest 20%, Very Negative – lowest 20%.

**Price Movement:** Price movement is a proprietary evaluation of company's relative share price change in the past 1-year, 1-quarter and 1-month erious analysis, positive price changes in the past 1-year period are a favorax indicates nearterm price gain. Conversely, positive price changes in the past quant or month periods can indicate a short-term overbought condition and the past quant or month periods can indicate a short-term overbought condition and the past quant or month periods can indicate a short-term overbought condition and the past quant or month periods can indicate a short-term overbought condition and the past quant or month periods can indicate a short-term overbought condition and the past quant or month periods can indicate a short-term overbought condition and period in the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates near the past 1-year period are a favorax indicates ne

**Industry Performance:** Ford measures the relative performance of the 88 industry groups that we cover. The top 20% of industries based on our metric are expected to have above average near-term performance and are classified as Positive. The bottom 20% based on the same metric are expected to have below average near-term performance and are classified as Negative. The remaining middle 60% of industries are expected to have average performance and are classified as Neutral.

**Operating Earnings per Share:** Earnings per share figures in the Ford Valuation Bands, quarterly earnings series and 5-quarter earnings trend plot reflect Ford's operating earnings per share. Operating earnings per share are earnings per share from continuing operations and before sounting changes that have been adjusted to eliminate non-recurring and pressual items. In this way, earnings trend and valuation measurements are not affected by or time and non-operational items that can skew earnings results.

**Peer Group:** Ford classifies example and coverage universe into one of 232 peer group categories based on independent products or services offered, annual sales level and procket capitalization. Peer support which are made up of between 3 and 8 companies are a useful point of industrial efference and a source for alternative ideas within an industrial.

financial sength and religious predictability. Each company in the Ford database is signed quality rating aging from A+ to C- based on size, debt level, earnings history as the database is required as a percent of equity stability. High quality stocks tend to have higher average market caps settions and annual sales, as well as lower average levels of debt as a percent of equity shower earnings variability. High quality stocks also tend to have lower standard or earliers of annual returns. Accordingly, a firm's quality rating may be used to tage the risk associated with a particular stock. The Quality Rating letter grades are stated into the following categories: A- and higher are High Quality; B and B+ are Go a Quality; B- is Average Quality; C+ is Low Quality; C and lower are Very Poor Quality.

**Valuation Band:** The Ford Valuation Band chart shows the price performance of the stock over the past 5 year period in relation to its historical price/earnings valuation range. The red and green lines indicate the highest and lowest P/E, respectively, in the past 5 years multiplied by trailing 12-month operating earnings per share at the plotted point. The end point prices shows the current share price (in black) along with the potential high price based on the highest realized P/E in the past 5 years (in red), potential low price based on lowest realized P/E in the past 5 years (in green), and trailing 10-month average price (in yellow).

## Disclaimer

The reports and the ratings contained herein were prepared by Ford Equity Research solely for the use of its clients and authorized subscribers. Reproduction or distribution of such reports or ratings in any form is prohibited without the express prior written permission of Ford Equity Research. The reports and ratings are based on publicly available information believed to be reliable. Ford Equity Research endeavors to present the timeliest and most accurate data possible, but accuracy in not guaranteed. Additional information, such as corporate actions, industry and economic factors, and other events and circumstances that may affect a stock's price may not be reflected in the Ford Equity Research rating or in the data presented. This report is for information purposes only and should not be construed as an offer to buy or sell any security. Recommendations made in this report may not be suitable for all investors. Recommendations do not take into account the individual user's investment risk or return objectives or constraints. Ford is not responsible for the results of actions taken based on the information presented. Opinions expressed herein are subject to change without notice. The research process used is derived solely from a quantitative approach that uses historical data to produce a stock ranking system. Each covered stock is assigned one of five ratings based on relative scores, Strong Buy, Buy, Hold, Sell, and Strong Sell. While stocks rated Strong Buy are expected to be the best performers and those rated Strong Sell are expected to be the worst performers, there is no guarantee that such will be the case on an individual stock basis or on average. Past results are no guarantee of future results.

Ford Equity Research, a subsidiary of Mergent Inc., is an independent research firm with no investment banking or brokerage businesses or affiliations. Ford Equity Research, its clients and/or its employees may at times own positions in the companies described in these reports. Ford Equity Research has an affiliated investment advisor relationship with Tesserae Capital Advisors, LLC. Tesserae implements investment strategies based on Ford research and is restricted from trading on new buy and sell recommendations until 24 hours after Ford's recommendations are disseminated to all clients.