



Add the Best Materials Stocks to Your Portfolio: Sector Analysis 1Q15

The Materials sector ranks sixth out of the 10 sectors in the first quarter of 2015 and receives our Neutral rating. The Materials sector as a whole underperformed the S&P 500 in 2014 rising almost 6% to the S&P's 12%. It was the third worst performing sector last year, beating out only the Telecom and Energy sectors.

The average positive return on invested capital ([ROIC](#)) in this sector is 8%, one of the lowest of all sectors and below the average positive ROIC of about 13%. Speculation has driven up stock prices in this sector, with the average positive price to economic book value ratio ([PEBV](#)) in the sector standing at 5.0. A low return in a generally overvalued sector means having the research on individual stocks is important if you want to add exposure to the Materials sector.

Stock Picking is Paramount to Success

Materials companies can often be a gamble as investments. China Gengsheng Minerals (CHGS) performed with incredible volatility as it climbed 164% in the first two months of 2014, only to see its value eroded by a 96% decline from its original price. CHGS earned our Dangerous rating not only for its fundamentals that included a negative ROIC and a negative free cash flow ([FCF](#)) yield, but also may be at risk for fraudulent reporting. Gambling can be fun, but when it's your clients' money or your retirement savings, you may think twice before you choose to lose.

With generally low returns on investment, the Materials sector will only offer great returns for investors with the right research. There are 18 Materials stocks that receive our Attractive or Very Attractive ratings.

The following are some of our favorite stocks in the Materials sector. Investors looking for the best stock picks in this sector should look no further than the following:

1. Fuel That Really Drives Returns — FutureFuel Corp. (FF)

FutureFuel Corp. manufactures and distributes chemicals and biofuels for North American companies. FF earns our Very Attractive rating, and was added to the January Most Attractive stocks list. Over the last six months of 2014, FF's stock price fell about 30%. Although this may scare some investors who seek out momentum stocks, this price drop now presents a cheap valuation for a company with strong fundamentals.

FutureFuel's impressive ROIC of 27% and its 9.2% free cash flow yield imply strong future growth that is not captured in the company's current valuation. In addition, FutureFuel's after-tax operating ([NOPAT](#)) margins of 13% and a three-year annualized revenue growth rate of 13% may reverse the direction in which this stock is headed.

The two major risks of investing with FF are its concentrated revenue streams and its participation in energy related products. 43% of all revenues in 2013 were derived from two customers with 30% of total revenues coming from a single customer. However, this may simplify forecasting the stability of FutureFuel's revenue streams in this volatile energy market. Any stock related to the energy markets should be purchased with caution.

Overall, FutureFuel Corp. gets a nod as one of our top materials stocks thanks to its strong fundamentals and its cheap valuation.

2. Containers That Carry A Punch — Ball Corporation (BLL)

The original manufacturer of the Ball Mason Jar (now a product owned by the Jarden (JAH)) has more to offer investors than at first glance. BLL earns our Attractive rating.

BLL outperformed the S&P 500 last year and earned an almost 30% return for investors. Past performance does not determine future performance, but Ball's strong fundamentals indicate this stock still has room to grow.

Ball's current ROIC of 12% and FCF yield of 9.8% indicate strong future performance, which should keep the stock's momentum going through 2015.

The major risk with the Ball Corporation is that its stock performance occurred in spite of declining top line revenue. However, this company's excellent profitability has kept its stock climbing. BLL appears to be a stock where its past will mirror its future, and this company is primed for a run through 2015.

3. Fertilizers That Grow Your Portfolio — CF Industries Holdings (CF)

CF Industries Holdings, one of the largest nitrogen fertilizer producers in North America, earns our Very Attractive rating. A history of positive cash flows and strong margins makes this one of the most attractive companies in the Materials sector.

CF's stock climbed about 21% over the course of 2014, beating the S&P 500 by almost 10 percentage points. In spite of its somewhat choppy revenue, CF has continued to perform well as an investment because of high NOPAT margins of 35%.

CF Industries' current ROIC of 21% and FCF yield of 10.5% demonstrate efficiency in capital management and operations, pointing toward strong future performance for this stock.

The major risk with CF Industries is declining sales that may indicate eroding future performance if not managed correctly. If CF Industries is unable to make smart decisions about capital management in the face of sales declines, this trend could potentially end its run. However, CF's history of cash flows, its high NOPAT margin, and strong ROIC all point to another great year for the fertilizer king.

The Best & Worst Materials ETFs and Mutual Funds

Not the type to buy individual stocks? We also cover 26 ETFs and mutual funds in this sector. We rate these ETFs and mutual funds based on their holdings as well as their total annual costs ([TAC](#)).

The following are the top three ETFs or mutual funds in this sector. The Materials sector can be especially difficult to profit from due to its generally low returns, and these funds offer investors the opportunity to easily diversify among the best companies in the sector at a low cost:

1. Fidelity Select Chemicals Portfolio (FSCHX) — Attractive

Quick Take: FSCHX's holdings are almost 100% basic materials with less than 1% of energy related materials firms — good news in current markets. FSCHX has Neutral total annual costs of 1.13%.

2. Vanguard Materials Sector ETF (VAW) — Neutral

Quick Take: VAW's holdings consist mostly of basic materials companies, though it does have about 12% of holdings in consumer cyclical materials. In addition, there is minimal exposure to energy materials. This fund has Very Attractive total annual costs of 0.13%.

3. State Street SPDR Materials Select Sector Fund (XLB) — Neutral

Quick Take: XLB's holdings are fairly similar to VAW's, but this ETF has no exposure to energy materials and is more heavily concentrated in large firms for lower risk. This fund has Very Attractive total annual costs of 0.18%.



Figures 1 ranks the best and worst ETFs in the Materials sector. Figure 2 below list the five best and worst rated ETFs and mutual funds in the Materials sector.

Figure 1: ETFs with the Best & Worst Ratings – Top 5

Ticker	Allocation of ETF Holdings			Predictive Rating
	Attractive-or-better Stocks	Neutral Stocks	Dangerous-or-worse Stocks	
Best ETFs (only 3)				
VAW	11%	48%	38%	Neutral
XLB	13%	52%	32%	Neutral
IYM	11%	49%	38%	Neutral
Worst ETFs				
FXZ	10%	41%	45%	Neutral
IGE	16%	35%	38%	Neutral
PYZ	9%	34%	57%	Neutral
PSCM	8%	18%	70%	Dangerous
XME	7%	18%	71%	Very Dangerous

Source: New Constructs, LLC and company filings

Figure 2: Mutual Funds with the Best & Worst Ratings – Top 5

Ticker	Allocation of Mutual Fund Holdings			Predictive Rating
	Attractive-or-better Stocks	Neutral Stocks	Dangerous-or-worse Stocks	
Best Mutual Funds				
FSCHX	13%	51%	30%	Attractive
VMIAX	10%	47%	40%	Neutral
FMFEX	13%	41%	39%	Neutral
FSDPX	13%	41%	39%	Neutral
FMFCX	13%	41%	39%	Neutral
Worst Mutual Funds				
FMFBX	13%	41%	39%	Dangerous
FMFAX	13%	41%	39%	Dangerous
RYBCX	14%	37%	38%	Very Dangerous
ICBAX	11%	37%	46%	Very Dangerous
RYBMX	14%	37%	38%	Very Dangerous

* Best ETFs exclude ETFs with TNAs less than \$100 million for inadequate liquidity.

Sources: New Constructs, LLC and company filings

Disclosure: David Trainer and Hunter Gray receive no compensation to write about any specific stock, style, or theme.

New Constructs® – Profile

How New Constructs Creates Value for Clients

1. **Superior Recommendations** – Our [stock picks](#) consistently outperform. See our track record in our [stock-picking accolades](#) and [Proof Is In Performance](#) reports.
2. **More Accurate Research** – Our [patented Research Platform](#) for [reversing accounting distortions](#) and [discounted cash flow analysis](#) leverages better data to deliver smarter research.
3. **Time Savings** – We check the fine print in thousands of corporate filings so you don't have to. As reported by [Barron's](#), our expertise in analyzing SEC filings delivers [Hidden Gems and Red Flags](#) that drive long-term stock-picking success.
4. **Transparency** – We are proud to share the results of our analysis of over 50,000 10Ks. See the [Corporate Disclosure Transgressions](#) report we provided the SEC. Our reports detail all data and assumptions. Company Models enable users to change them.
5. **Objectivity** – New Constructs is an independent research firm, not tied to Wall Street or investment banking services. Our models are driven by comprehensive high-quality data not stories. See our [presentation to the Senate Banking Committee](#), the SEC and many others in DC.

Our Philosophy About Research

Accounting data is not designed for equity investors, but for debt investors. [Accounting data must be translated into economic earnings](#) to understand the profitability and valuation relevant to equity investors. Respected investors (e.g. Adam Smith, Warren Buffett and Ben Graham) have repeatedly emphasized that accounting results should not be used to value stocks. [Economic earnings](#) are what matter because they are:

1. Based on the complete set of financial information available.
2. Standard for all companies.
3. A more accurate representation of the true underlying cash flows of the business.

Additional Information

Incorporated in July 2002, [New Constructs](#) is an independent publisher of investment research that provides clients with consulting and research services. We specialize in quality-of-earnings, forensic accounting and discounted cash flow valuation analyses for all U.S. public companies. We translate accounting data from 10Ks into economic financial statements, i.e. [NOPAT](#), [Invested Capital](#), and [WACC](#), to create [economic earnings models](#), which are necessary to understand the true profitability and valuation of companies. Visit the [Free Archive](#) to download samples of our research. New Constructs is a [BBB accredited](#) business and a member of the [Investorside Research Association](#).

DISCLOSURES

New Constructs®, LLC (together with any subsidiaries and/or affiliates, "New Constructs") is an independent organization with no management ties to the companies it covers. None of the members of New Constructs' management team or the management team of any New Constructs' affiliate holds a seat on the Board of Directors of any of the companies New Constructs covers. New Constructs does not perform any investment or merchant banking functions and does not operate a trading desk.

New Constructs' Stock Ownership Policy prevents any of its employees or managers from engaging in Insider Trading and restricts any trading whereby an employee may exploit inside information regarding our stock research. In addition, employees and managers of the company are bound by a code of ethics that restricts them from purchasing or selling a security that they know or should have known was under consideration for inclusion in a New Constructs report nor may they purchase or sell a security for the first 15 days after New Constructs issues a report on that security.

New Constructs is affiliated with Novo Capital Management, LLC, the general partner of a hedge fund. At any particular time, New Constructs' research recommendations may not coincide with the hedge fund's holdings. However, in no event will the hedge fund receive any research information or recommendations in advance of the information that New Constructs provides to its other clients.

DISCLAIMERS

The information and opinions presented in this report are provided to you for information purposes only and are not to be used or considered as an offer or solicitation of an offer to buy or sell securities or other financial instruments. New Constructs has not taken any steps to ensure that the securities referred to in this report are suitable for any particular investor and nothing in this report constitutes investment, legal, accounting or tax advice. This report includes general information that does not take into account your individual circumstance, financial situation or needs, nor does it represent a personal recommendation to you. The investments or services contained or referred to in this report may not be suitable for you and it is recommended that you consult an independent investment advisor if you are in doubt about any such investments or investment services.

Information and opinions presented in this report have been obtained or derived from sources believed by New Constructs to be reliable, but New Constructs makes no representation as to their accuracy, authority, usefulness, reliability, timeliness or completeness. New Constructs accepts no liability for loss arising from the use of the information presented in this report, and New Constructs makes no warranty as to results that may be obtained from the information presented in this report. Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information and opinions contained in this report reflect a judgment at its original date of publication by New Constructs and are subject to change without notice. New Constructs may have issued, and may in the future issue, other reports that are inconsistent with, and reach different conclusions from, the information presented in this report. Those reports reflect the different assumptions, views and analytical methods of the analysts who prepared them and New Constructs is under no obligation to insure that such other reports are brought to the attention of any recipient of this report.

New Constructs' reports are intended for distribution to its professional and institutional investor customers. Recipients who are not professionals or institutional investor customers of New Constructs should seek the advice of their independent financial advisor prior to making any investment decision or for any necessary explanation of its contents.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would be subject New Constructs to any registration or licensing requirement within such jurisdiction.

This report may provide the addresses of websites. Except to the extent to which the report refers to New Constructs own website material, New Constructs has not reviewed the linked site and takes no responsibility for the content therein. Such address or hyperlink (including addresses or hyperlinks to New Constructs own website material) is provided solely for your convenience and the information and content of the linked site do not in any way form part of this report. Accessing such websites or following such hyperlink through this report shall be at your own risk.

All material in this report is the property of, and under copyright, of New Constructs. None of the contents, nor any copy of it, may be altered in any way, copied, or distributed or transmitted to any other party without the prior express written consent of New Constructs. All trademarks, service marks and logos used in this report are trademarks or service marks or registered trademarks or service marks of New Constructs.

Copyright New Constructs, LLC 2003 through the present date. All rights reserved.