



Poor Governance Makes These Companies Acquisition Targets

ESG (Environmental, Social, Governance) investing has grown to a \$20 trillion business, but the investing community still lacks a clear definition of exactly what ESG means. In particular, many investors don't appreciate the importance of the "G", corporate governance.

One of the most, if not the most, important factors in corporate governance is executive compensation because it determines executives' performance incentives. In our opinion, tying executive pay to return on invested capital (ROIC) is essential for any ESG strategy to have credibility with investors. ROIC is crucial to both maximizing shareholder value and building a business that is <u>sustainable over the long-term</u>. Nevertheless, just <u>30% of U.S.</u> companies tie executive compensation to ROIC.

Sometimes poor corporate governance make companies <u>potential targets for activist investors</u>. This week, we're highlighting two companies with poor corporate governance that would be better off selling themselves entirely.

Buyout Target #1: Mattel Inc. (MAT: \$17/share)

Mattel has failed to adapt to the changing toy business. Instead, it relies on outdated toy brands while not investing enough in building those brands by producing original entertainment and expanding digital distribution capabilities. As a result, the stock is down 62% over the past five years while competitor Hasbro (HAS), a previously featured Long Idea, is up 123%.

A lack of focus on ROIC can lead to overinvestment, but it can also lead to underinvestment. Mattel's executive compensation plan, which ties long-term bonuses to total shareholder return instead of fundamental improvements in the business, led to complacency and a focus on maintaining its high dividend. As a result, the company didn't make the necessary investments to adapt its business and maintain its competitive advantage.

As Mattel stagnated, Hasbro innovated and increased its <u>invested capital</u> by ~16% since 2013 (compared to 4% for MAT) as it expanded its TV and film production operations and invested in digital gaming. These investments helped the company turn many of its popular toys, such as *Transformers, G.I. Joe,* and *My Little Pony*, into successful film and TV franchises, which helps sell more toys as well as make money on their own.

These investments have helped Hasbro surpass Mattel as the largest U.S. toymaker while maintaining a high ROIC. Hasbro ties long-term compensation to ROIC, so its executives are more focused on the long-term health of the business instead of paying out a high dividend. As a result, HAS earns an ROIC of 13% compared to -4% for MAT over the trailing twelve months.

Figure 1 shows that ROIC explains 71% of the difference in valuation for the six toy and juvenile products companies we cover. As a result of its higher ROIC, HAS earns an enterprise value/invested capital (a cleaner version of price/book) that is 3 times higher than MAT.



Figure 1: ROIC Explains 71% of Valuation for Toy and Juvenile Products Companies

Enterprise Value / Invested Capital 10 y = 18.847x + 2.3123 $R^2 = 71\%$ 5 HAS MAT -10% 0% 5% 10% 15% 20% 25% 30% 35% 50% 55% 40% 45%

Regression Analysis Shows Upside for MAT

Sources: New Constructs, LLC and company filings

Mattel still has a number of highly valuable brands – including Barbie, Hot Wheels, and American Girl – and could create more value under the right management. Investors clearly want the company to follow the Hasbro route of investing in film production to support and grow brands, as the stock jumped 5% earlier this month after the announcement of a new film division.

Return On Invested Capital (ROIC)

However, Mattel would be better off selling itself to Hasbro and merging its brands into Hasbro's existing entertainment infrastructure, rather than building out its own studio business. We believe Hasbro could justify paying <u>anywhere from \$20-\$42 per share</u> for Mattel without destroying shareholder value. Even the bottom end of that range represents a 20% premium to MAT's current stock price. Alternatively, Disney (DIS), the <u>king of monetizing</u> brands and characters, could also be a potential bidder at a similar price.

Mattel has rejected Hasbro's acquisition offers in the past, but the company's ongoing struggles suggest the buyout may be the best way for managers to create value for investors since they've not been able to do so on their own. Southeastern Asset Management, which has a history of activism, holds a 10.25% stake in MAT. Their position is <u>currently passive</u>, but they could turn active and push management to accept an acquisition if the right offer materializes.

Buyout Target #2: Coty Inc. (COTY: \$13/share)

Beauty company Coty has struggled significantly since its \$12.5 billion acquisition of Procter & Gamble's (PG) beauty business. Not only have the acquired brands failed to live up to the price tag, the company has blamed the "distraction" of integrating this large purchase – which more than tripled its invested capital – for the underperformance of existing brands.

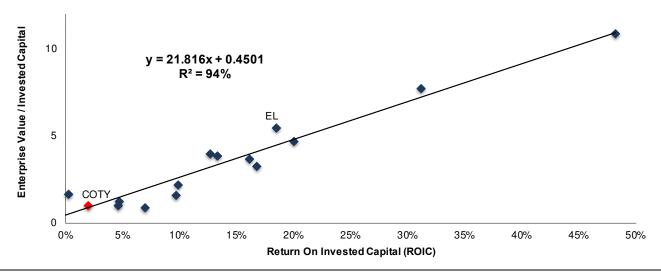
The company has also blamed macro-headwinds for its struggles when we think its own corporate governance is at least part of the problem. Competitor Estee Lauder (EL), which ties executive compensation to ROIC, quickly debunks any macro-headwind-based argument for COTY's poor performance. Over the past year, EL is up 27% while COTY is down 25%. Over the past five years, EL is up 97% while COTY is down 23%.

Figure 2 shows that ROIC explains 94% of the difference in valuation for the 16 personal products companies we cover. COTY is valued right on the trendline based on its low ROIC of just 2%, while EL garners a premium valuation.



Figure 2: ROIC Explains 94% of Valuation for Personal Products Companies

Regression Analysis Shows Upside for COTY



Sources: New Constructs, LLC and company filings

Despite the obvious struggles of the acquired P&G brands, the strain on the balance sheet from \$8.5 billion in debt (98% of market cap), and the need to invest in areas such as online sales, emerging markets, and direct-to-consumer channels, Coty maintains that it won't sell off any of the acquired brands.

If Coty is determined not to sell off any assets, it probably needs to merge with a larger business that has the resources to service its debt and make the necessary investments required to optimize its brand portfolio. German conglomerate JAB Holdings, which holds a significant stake in Coty and is reportedly interested in acquiring full control, could take over the company and easily provide the necessary resources to undertake this turnaround.

Ideally, JAB would also push Coty to incentivize executives with ROIC in the future to help avoid any more wasteful acquisitions. By reforming Coty's corporate governance, JAB could make the company both more valuable to shareholders and more sustainable as a long-term business.

This article originally published on September 19, 2018.

Disclosure: David Trainer, Kyle Guske II, and Sam McBride receive no compensation to write about any specific stock, style, or theme.

Follow us on Twitter, Facebook, LinkedIn, and StockTwits for real-time alerts on all our research.



New Constructs® - Research to Fulfill the Fiduciary Duty of Care

Ratings & screeners on 3000 stocks, 450 ETFs and 7000 mutual funds help you make prudent investment decisions.

New Constructs leverages the latest in machine learning to analyze structured and unstructured financial data with unrivaled speed and accuracy. The firm's forensic accounting experts work alongside engineers to develop proprietary NLP libraries and financial models. Our investment ratings are based on the best fundamental data in the business for stocks, ETFs and mutual funds. Clients include many of the top hedge funds, mutual funds and wealth management firms. David Trainer, the firm's CEO, is regularly featured in the media as a thought leader on the fiduciary duty of care, earnings quality, valuation and investment strategy.

To fulfill the Duty of Care, research should be:

- 1. **Comprehensive** All relevant publicly-available (e.g. 10-Ks and 10-Qs) information has been diligently reviewed, including footnotes and the management discussion & analysis (MD&A).
- 2. **Un-conflicted** Clients deserve unbiased research.
- 3. **Transparent** Advisors should be able to show how the analysis was performed and the data behind it.
- 4. **Relevant** Empirical evidence must provide <u>tangible</u>, <u>quantifiable correlation</u> to stock, ETF or mutual fund performance.

Value Investing 2.0: Diligence Matters: Technology is Key to Value Investing With Scale

Accounting data is only the beginning of fundamental research. It must be translated into economic earnings to truly understand profitability and valuation. This translation requires deep analysis of footnotes and the MD&A, a process that our <u>robo-analyst technology</u> empowers us to perform for thousands of stocks, ETFs and mutual funds.



DILIGENCE PAYS 9/19/18

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.

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.