
WHEN NOT TO FIRE A MONEY MANAGER: A CONSULTANT'S PERSPECTIVE**Dave O'Donovan, Jason Bailin, CFA, Nick Catanese**

Every quarter the same scene plays out as investors review portfolio performance at meetings across the country: a discussion on whether or not to terminate an investment manager, borne from frustration following several quarters of below-benchmark performance. These discussions are a call to action, and often prompted by a desire to replace the underperforming manager with another money manager who has performed better in the recent past. Inevitably, the temptation is to make a change from the underperforming manager to the one who has recently outperformed.

We would all like to think that the best and brightest of the investment world would be able to consistently beat their benchmarks year after year. In fact, we want to know that they have the knowledge and ability to do so without fail. Unfortunately this is just not the case. Even those managers that outpace their benchmarks for extended periods of time inevitably suffer missteps. Take Legg Mason's Bill Miller, for example. As of 2007, he had outperformed his benchmark, the S&P 500, for the previous 15 consecutive years. Unfortunately, he gave back most of his gains in the four years that followed.

The truth is that consistent outperformance year in and year out is more of a myth than a reality. Even "good" money managers will have periods of underperformance, as long-term outperformance is nearly always made up of both good and bad periods. The question becomes: Will the investor be patient enough to stay with the manager through these periods and reap the potential longer-term rewards?

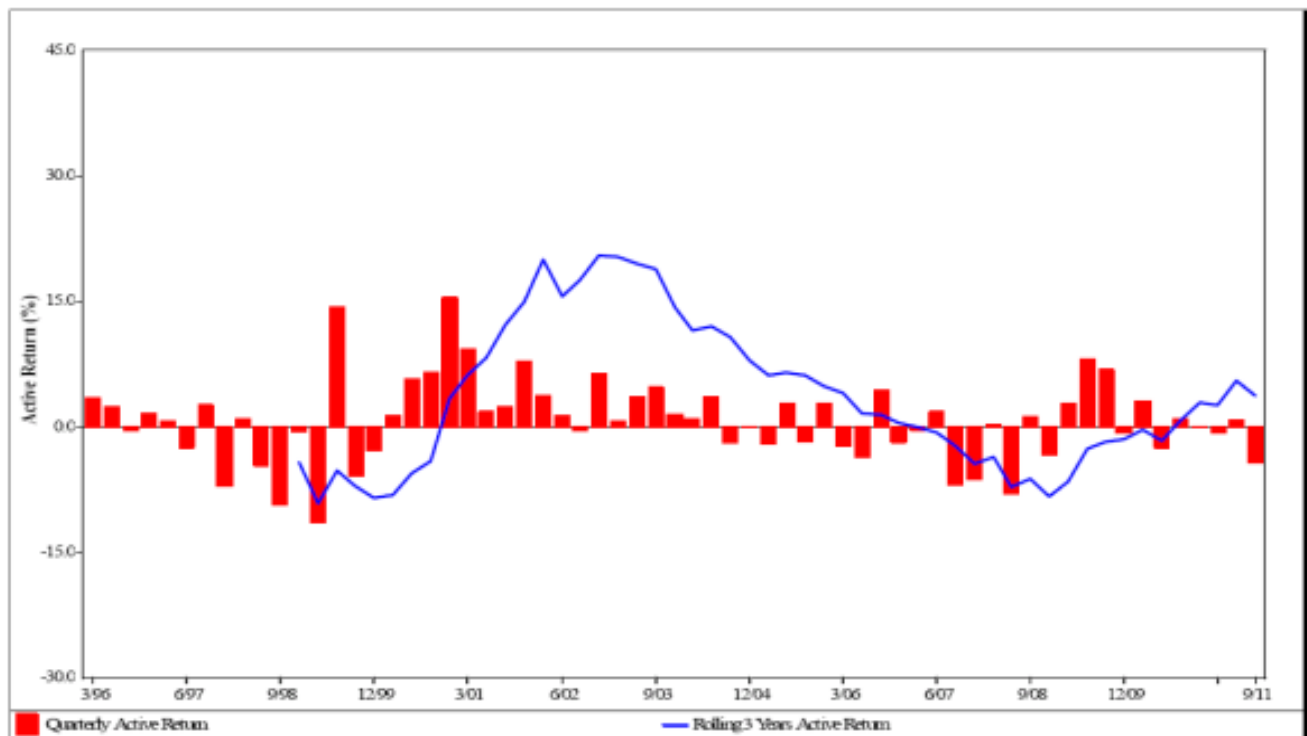
PERIODS OF UNDERPERFORMANCE

If a manager is having a lull, it will show up in the periodic performance numbers. For example, the one, three, five, and even ten-year returns will lag the benchmark. It is important to realize that these statistics represent only single snapshots in time. As a result, recent underperformance can affect the periodic returns dramatically. More often than not, these relative returns can and will change directionally from quarter to quarter. In many cases, we see the poor performance turn positive in less than four quarters if the manager begins to perform well.

Now, of course there are a myriad of statistics used to evaluate a manager's performance, like Sharpe Ratios and Information Ratios as well as numerous others. However, one very telling and appropriate way to assess long-term performance is to examine rolling three-year periods. These results show a manager's three-year performance over multiple consecutive periods and demonstrate how consistently the manager has performed. For example, the following chart shows that a sample manager has outperformed the previous three-year period almost 60% of the time, with two prolonged periods of underperformance. In the long run, this manager has also outperformed its benchmark.

WHEN NOT TO FIRE A MONEY MANAGER: A CONSULTANT'S PERSPECTIVE

Figure 1 - Sample Manager Performance Over Rolling 3-Year Periods



Source: Rogerscasey

Looking at the three-year rolling results of top quartile managers in the large cap core universe is instructive; 86% of these top performing managers underperformed the universe median return in at least one rolling three-year period when measured on a quarterly basis. That means that an overwhelmingly large number of the top-performing managers inevitably suffered a three-year period where they lagged their index. You can imagine the discussions that must have taken place at the quarterly meetings of investors in these strategies. However, if an investor had voted to terminate on recent performance alone, he would not have reaped the benefits of those managers once again recovering.

LOCKING IN UNDERPERFORMANCE

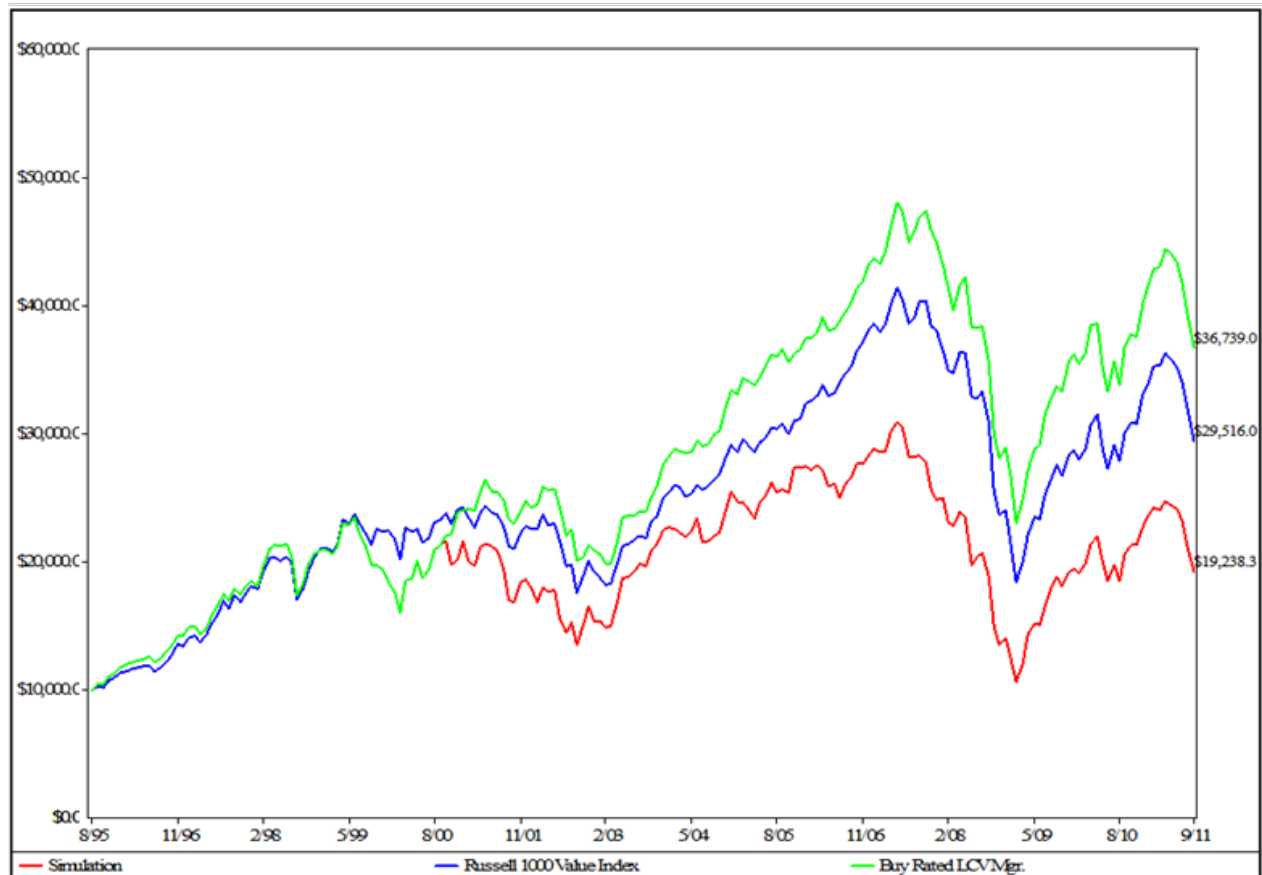
Many investors have been conditioned to terminate investment managers when they underperform. It is very important to realize that when a manager is terminated during a period of underperformance, not only will the negative performance be “locked in,” but there is also no chance of the investor reaping the benefits of that manager when it regains its edge. Now, think of what happens to the total portfolio return when managers are constantly terminated at the bottom of their cycle. Given a pattern of terminating underperforming managers, the result is the continuous realization of underperformance in every asset class, making it nearly impossible for the investor’s portfolio to outperform in the longer term.

WHEN NOT TO FIRE A MONEY MANAGER: A CONSULTANT'S PERSPECTIVE

On the flipside, investors also tend to hire managers that have recently performed well. These managers are often in the sweet spot of their cycles and may very well be the next to suffer underperformance. Added to the "terminating at the bottom" behavior, this can be a double whammy for a portfolio.

The following graph is a very simple example meant only to demonstrate what could happen when an underperforming manager is terminated and an outperforming manager is hired in its place. The three managers selected are Rogerscasey Buy-rated large cap value managers, and the simulated returns reflect a period during which the lagging manager was replaced with the outperforming manager. While this example is just a model and most likely would not happen to this degree in practicality, it shows that by continuously locking in the underperformance, even when using Buy-rated managers, the portfolio can dramatically underperform both the benchmark and more importantly, the original Buy-rated manager in the long run.

Figure 2 - Sample Results When Underperforming Managers Are Replaced With Outperforming Managers



Source: Rogerscasey

WHEN NOT TO FIRE A MONEY MANAGER: A CONSULTANT'S PERSPECTIVE

THE COST OF TRANSITION

Many investors forget that there are costs associated with transitioning a manager. In most cases, securities will have to be both bought and sold, subjecting the portfolio not only to commissionable transactions, but to intraday market volatility as well. The data in Figure 3 shows the breakdown of costs, in basis points, that a portfolio might incur. All costs are based on a \$50 million liquidation of an index-like portfolio. On average, the total cost to liquidate a portfolio of this size is approximately 20 bps, or \$100,000. As one would expect, the highest liquidation costs are associated with foreign-based equities and small cap stocks. In addition, the total cost of transitioning can be even greater depending on the amount of out-of-benchmark securities the portfolio contains. Added to all of this is the likelihood that another manager is being brought in to replace the one being liquidated, so the costs will be incurred on both the liquidation and the retention of the new manager.

Figure 3 - Portfolio Transition Costs

Asset Class	Representative Index	Commissions	Exchange Fees	Spread	Market Impact	Total Costs
<i>U.S. Equities</i>						
U.S. Large Cap	Russell 1000	3.9	0.9	2.4	0.6	7.7
U.S. Small Cap	Russell 2000	9.2	1.0	10.4	5.1	25.3
<i>International Equities</i>						
Developed Equities	MSCI EAFE	5.0	12	4.7	3.6	25.6
Emerging Equities	MSCI EM	8.0	19.7	9.4	3.2	40.3
U.S. Fixed Income	BC Aggregate	6.0	n/a	12.8	n/a	18.8
International Fixed Income	BC Global Aggregate	6.0	n/a	12.1	n/a	18.1
REITs	FTSE NAREIT	5.4	4.5	3.0	3.2	16.1

Source: BNY ConvergeEx Group

SO, WHEN SHOULD ONE TERMINATE?

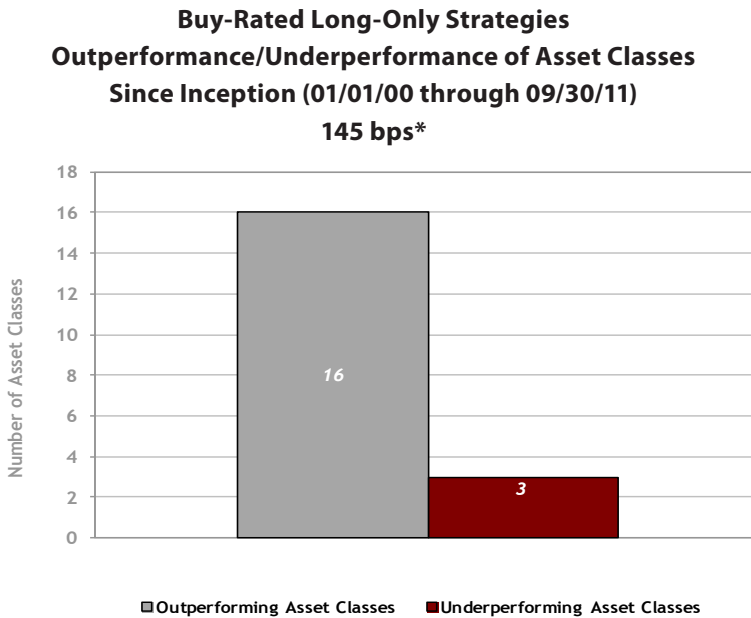
We are certainly not advising our clients to retain all underperforming managers. We are just trying to bring light to the fact that a termination decision is often made out of frustration that the manager has lagged its benchmark, and not based on research and forward-looking expectations. Central to the discussion is the quality of the manager and whether or not it can recover. This is where the ratings and research of one's consultant come into play. It is the job of the consultant to remove emotion from the decision and to present the facts as to why the managers may or may not outperform once again.

At Rogerscasey, one of our primary responsibilities is to provide and continually update quality ratings for our clients' investment managers. These quality ratings are based on ten categories and fifty factors and are determined after multiple interactions with the money manager; thus, they become a significant factor in the "change or hold" discussion with clients. Based on our past experience, our research has enabled us to select managers that significantly outperform their benchmark. This is demonstrated in Figure 4.

WHEN NOT TO FIRE A MONEY MANAGER: A CONSULTANT’S PERSPECTIVE

Figure 4 - Rogerscasey Proof Statement

Rogerscasey’s Buy-rated managers have added, on average, 145 bps of alpha across all traditional asset classes.



* The average value added represents preliminary results calculated as geometrically-linked average returns of Buy-rated managers less the performance of representative passive benchmarks. Returns are presented gross of fees. Past performance does not guarantee future results.

CONCLUSION

Clearly one should not blindly retain all underperforming managers. Recent performance, however, should be only one of a number of criteria used to determine when to hire or fire a manager. At Rogerscasey, we advise clients to make all of their hiring and firing decisions based on a diverse set of qualitative and quantitative factors with an eye on prospects for future performance.

WHEN NOT TO FIRE A MONEY MANAGER: A CONSULTANT'S PERSPECTIVE

Dave O'Donovan is a Managing Director at Rogerscasey.

Jason Bailin, CFA, is a Director at Rogerscasey.

Nick Catanese is an Associate at Rogerscasey.

One Parklands Dr
Darien, CT 06820
Main 203.656.5900
Fax 203.656.2233

400 Galleria Pkwy
Suite 1700
Atlanta, GA 30339
Main 770.541.4848
Fax 770.541.4849

30 West Monroe
Suite 910
Chicago, IL 60603
Main 312.575.1800
Fax 312.575.1960

66 Long Wharf
5th Floor
Boston, MA 02110
Main 857.233.0420
Fax 617.742.0185

65 Queen St West
Suite 2020
Toronto, ON M5H 2M5
Canada
Main 416.361.9300

Alexandra House
The Sweepstakes
Ballsbridge Dublin 4
Ireland
Main 353.1.6641617

ABOUT ROGERSCASEY

Rogerscasey is a global investment solutions firm serving institutional asset owners and financial services firms for more than 40 years. With clients worldwide, the firm provides a full array of services ranging from investment advisory to implemented solutions, all supported by a deep commitment to fundamental and strategic research. The Rogerscasey team of leading industry experts helps clients stay ahead of economic trends, delivering insight toward achieving maximum results. Learn more at www.rogerscasey.com.

For questions, please contact:

Patricia McKinell
Managing Director, Head of Marketing and Sales
312.575.1894

Copyright © 2012 Rogerscasey, Inc. All other company, organization, product or service names referenced herein may be trademarks of their respective owners. The information and opinions herein provided by third parties have been obtained from sources believed to be reliable, but accuracy and completeness cannot be guaranteed. The information herein is intended for general education only and not as investment advice. It is not intended for use as a basis for investment decisions, nor should it be construed as advice designed to meet the needs of any particular investor. Please contact Rogerscasey, Inc. or another qualified investment professional for advice regarding the evaluation of any specific information, opinion, advice, or other content.