# **New Constructs**<sup>®</sup>

## **Proof Is In Performance Thru 4Q12**

Most Attractive (Long) & Most Dangerous (Short) Stocks

### Trust

We deliver the whole truth by incorporating critical data from the Financial Footnotes and MD&A that other firms miss.

### Performance

The value and success of our ratings are unrivaled. Click here for proof.

### **More Reports**

Click here and enter a ticker to buy more of our reports.



- The Most Attractive and Most Dangerous Stocks reports offer multiple strategies to outperform in good and bad markets.
- Our Large-Cap Long strategy (+7.4%) outperformed the S&P 500 in 4Q12 by 6.7%.
- Our combined Large- and Small-Cap Long strategy (+7.2%) beat the S&P 500 in 4Q12 by just 4.4%.
- These strategies (and others) have also beaten their benchmarks by much more since inception in January 2005.
- Barron's consistently ranks our stock-picking as amongst the best of the major research firms.

#### Keys To Our Success:

- We rigorously review the financial footnotes to extract critical data that impacts valuation and true cash earnings of 3000+ stocks.
- Our DCF models leverage insights into true cash earnings to identify where market expectations are too high and too low.

#### Figure 1: Top 3 Strategies For 2012

Strategy						
	Portfolio	1Q	2Q	3Q	4Q	YTD
Long	Large Cap Stocks	7.5%	-0.9%	-1.3%	7.4%	13.0%
benchmark	S&P 500	9.5%	-1.8%	5.6%	0.7%	14.3%
	Difference	-2.0%	0.9%	-6.9%	6.7%	-1.3%
Long <i>benchmark</i>	Large and Small Cap Stocks S&P 500 and Russell 2000	8.6% 9.5%	-3.8% -1.0%	0.6% <i>4.1%</i>	7.2% 2.8%	12.7% 16.0%
	Difference	-0.9%	-2.8%	-3.5%	4.4%	-3.3%
Short <i>benchmark</i>	Large Cap Stocks Short S&P 500	-7.1% -9.0%	-4.5% 0.4%	-2.0% -5.6%	-6.8% -0.9%	-19.0% <i>-14.4%</i>
	Difference	1.9%	-5.0%	3.5%	-5.9%	-4.6%

Source: New Constructs, LLC.

### Long/Short Strategies: Most Attractive/Most Dangerous Stocks (MA/MD)

Figure 2 shows the 2012 YTD performance of the long/short strategies offered by our Most Attractive and Most Dangerous Stocks versus benchmarks.

#### Figure 2: Returns for Long/Short Strategies For 2012

			2012				
Strategy	Portfolio	1Q	2Q	3Q	4Q	YTD	
Long/Short	Large and Small Cap Stocks	0.2%	-4.4%	-4.3%	-0.1%	-8.5%	
benchmark	Risk-Free Rate	0.0%	0.0%	0.0%	0.0%	0.1%	
	Difference	0.2%	-4.4%	-4.3%	-0.2%	-8.6%	
Long/Short benchmark	Large Cap Stocks <i>Risk-Free Rate</i>	0.4% <i>0.0%</i>	-2.9% 0.0%	-2.8% 0.0%	0.7% 0.0%	-4.5% 0.1%	
	Difference	0.4%	-2.9%	-2.8%	0.7%	-4.6%	
Long/Short	Small Cap Stocks	0.0%	-5.9%	-5.8%	-1.1%	-12.4%	
benchmark	Risk-Free Rate	0.0%	0.0%	0.0%	0.0%	0.1%	
	Difference	-0.1%	-5.9%	-5.9%	-1.1%	-12.5%	

Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates.

Figure 3 shows the annualized returns of the long/short strategies offered by our Most Attractive and Most Dangerous Stocks versus benchmarks.

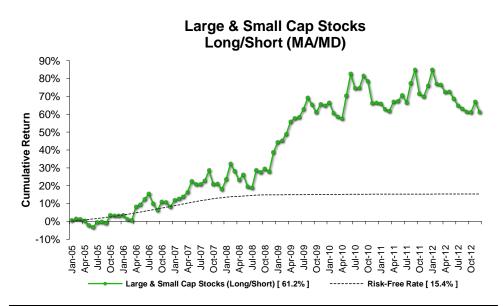
#### Figure 3: Annualized Returns for Long/Short Strategies

Strategy	gy Portfolio	Annualized return as of 12/31/2012					
		1 Year	3 Year	5 Year	Since Inception		
Long/Short	Large and Small Cap Stocks	-8.5%	-0.8%	6.4%	6.1%		
benchmark	Risk-Free Rate	0.1%	0.1%	0.4%	1.8%		
	Difference	-8.5%	-0.9%	6.1%	4.3%		
Long/Short	Large Cap Stocks	-4.5%	-2.7%	8.3%	6.4%		
benchmark	Risk-Free Rate	0.1%	0.1%	0.4%	1.8%		
	Difference	-4.6%	-2.8%	7.9%	4.6%		
Long/Short	Small Cap Stocks	-12.3%	0.7%	3.8%	5.1%		
benchmark	Risk-Free Rate	0.1%	0.1%	0.4%	1.8%		
	Difference	-12.4%	0.6%	3.4%	3.3%		

Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates. Inception date is January 2005.

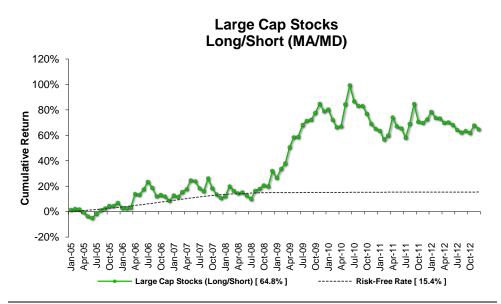




Source: New Constructs, LLC

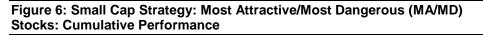
Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates. The Risk-Free Rate is based on the 3-Month T-Bill.

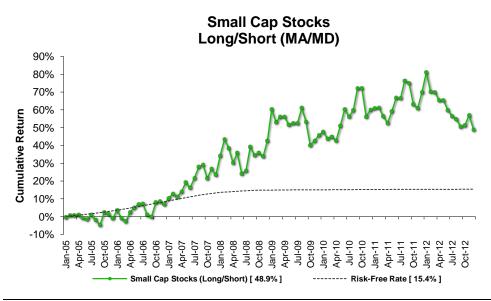
#### Figure 5: Large Cap Strategy: Most Attractive/Most Dangerous (MA/MD) Stocks: Cumulative Performance



Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates. The Risk-Free Rate is based on the 3-Month T-Bill.





Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates. The Risk-Free Rate is based on the 3-Month T-Bill.

### Long Strategies: Most Attractive Stocks (MA)

Figure 7 shows the 2012 performance of the long strategies offered by our Most Attractive Stocks versus benchmarks.

Strategy	Portfolio	1Q	2Q	3Q	4Q	YTD
Long	Large and Small Cap Stocks	8.6%	-3.8%	0.6%	7.2%	12.7%
benchmark	S&P 500 and Russell 2000	9.5%	-1.0%	4.1%	2.8%	16.0%
	Difference	-0.9%	-2.8%	-3.5%	4.4%	-3.3%
Long <i>benchmark</i>	Large Cap Stocks S&P 500	7.5% 9.5%	-0.9% -1.8%	-1.3% 5.6%	7.4% 0.7%	13.0% <i>14.3%</i>
	Difference	-2.0%	0.9%	-6.9%	6.7%	-1.3%
Long <i>benchmark</i>	Small Cap Stocks Russell 2000	9.4% <i>9.4%</i>	-6.6% <i>-0.2%</i>	2.6% 2.5%	6.9% <i>4.9%</i>	12.0% 17.3%
	Difference	0.0%	-6.4%	0.1%	2.1%	-5.3%

#### Figure 7: Returns for Long Strategies For 2012

Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates.

Figure 8 shows the annualized returns of the long strategies offered by our Most Attractive Stocks versus benchmarks.

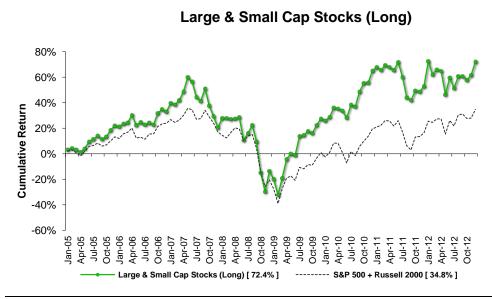
#### Figure 8: Annualized Returns for Long Strategies

		Annualized return as of 12/31/2012					
Strategy	Portfolio	1 Year	3 Year	5 Year	Since Inception		
Long	Large and Small Cap Stocks	12.7%	10.6%	7.4%	7.0%		
benchmark	S&P 500 and Russell 2000	16.0%	10.1%	2.9%	3.8%		
	Difference	-3.3%	0.5%	4.5%	3.2%		
Long benchmark	Large Cap Stocks S& <i>P 500</i>	13.0% <i>14.3%</i>	11.6% <i>8.7%</i>	6.0% 1.0%	7.3% 2.7%		
	Difference	-1.3%	2.9%	5.0%	4.6%		
Long benchmark	Small Cap Stocks <i>Russell 2000</i>	12.0% 17.3%	9.2% 11.3%	8.1% <i>4.5%</i>	6.1% <i>4.</i> 7%		
	Difference	-5.3%	-2.1%	3.5%	1.5%		

Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates. Inception date is January 2005.

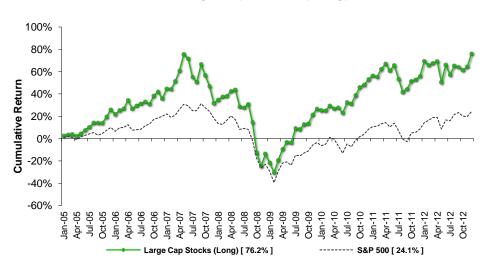
# Figure 9: Large and Small Cap Strategy: Most Attractive Stocks: Cumulative Performance



Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates.

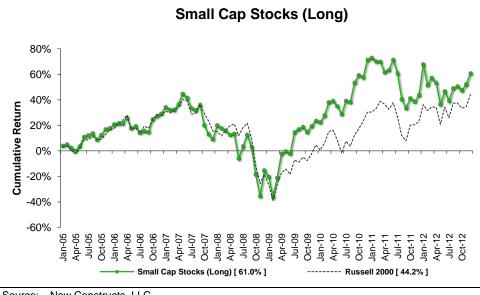
# Figure 10: Large Cap Strategy: Most Attractive Stocks: Cumulative Performance



#### Large Cap Stocks (Long)

Source: New Constructs, LLC

#### Figure 11: Small Cap Strategy: Most Attractive Stocks: Cumulative Performance



Source: New Constructs, LLC Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates.

### Short Strategies: Most Dangerous Stocks (MD)

Figure 12 shows the 2012 performance of the short strategies offered by our Most Dangerous Stocks versus benchmarks.

Strategy	Portfolio	1Q	2Q	3Q	4Q	YTD
Short	Large and Small Cap Stocks	-8.8%	-2.9%	-5.5%	-7.5%	-22.5%
benchmark	Short S&P 500 and Russell 2000	-9.3%	-0.7%	-4.5%	-3.1%	-16.7%
	Difference	0.6%	-2.2%	-1.0%	-4.4%	-5.8%
Short	Large Cap Stocks	-7.1%	-4.5%	-2.0%	-6.8%	-19.0%
benchmark	Short S&P 500	-9.0%	0.4%	-5.6%	-0.9%	-14.4%
	Difference	1.9%	-5.0%	3.5%	-5.9%	-4.6%
Short	Small Cap Stocks	-10.6%	-1.3%	-8.9%	-8.1%	-26.1%
benchmark	Short Russell 2000	-9.8%	-2.0%	-3.6%	-5.2%	-19.2%
	Difference	-0.7%	0.7%	-5.3%	-2.9%	-6.9%

Source: New Constructs, LLC

Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates.

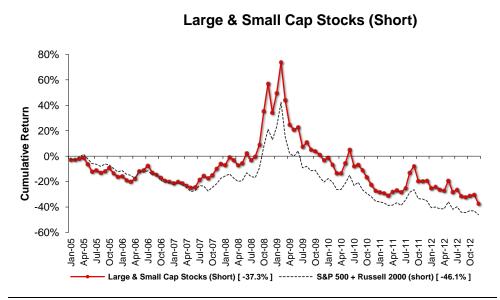
Figure 13 shows the annualized returns of the short strategies offered by our Most Dangerous Stocks versus benchmarks.

		Annualized return as of 12/31/2012					
Strategy	Portfolio	1 Year	3 Year	5 Year	Since Inception		
Short benchmark	Large and Small Cap Stocks Short S&P 500 and Russell 2000	-22.5% -16.7%	-13.4% -12.2%	-7.8% -8.2%	-5.7% -7.4%		
Senonman	Difference	-5.8%	-1.2%	0.4%	1.8%		
Short <i>benchmark</i>	Large Cap Stocks Short S&P 500	-18.9% <i>-14.4%</i>	-15.4% - <i>10.2%</i>	-3.1% -5.3%	-4.5% -5.6%		
	Difference	-4.5%	-5.2%	2.1%	1.1%		
Short <i>benchmark</i>	Small Cap Stocks Short Russell 2000	-26.1% - <i>19.2%</i>	-11.7% <i>-14.3%</i>	-13.2% <i>-11.2%</i>	-7.6% -9.4%		
	Difference	-6.9%	2.6%	-1.9%	1.9%		

Source: New Constructs, LLC

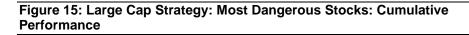
Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates. Inception date is January 2005.

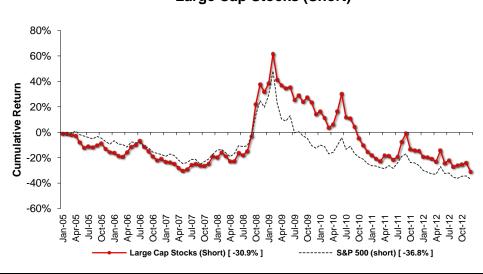
# Figure 14: Large and Small Cap Strategy: Most Dangerous Stocks: Cumulative Performance



Source: New Constructs, LLC

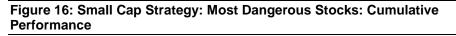
Note: Gain/Decline performance analysis excludes transaction costs, dividends and rebates

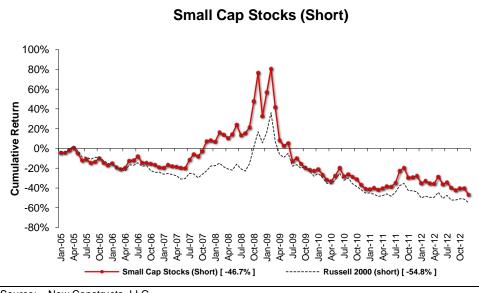




Large Cap Stocks (Short)

Source: New Constructs, LLC





Source: New Constructs, LLC

### Appendix 1 – Assumptions Behind Simulated Performance Analysis

The basic assumptions behind our simulated performance analysis are:

- 1. Positions are equally dollar-weighted in all portfolios and strategies: going long with the Most Attractive and shorting the Most Dangerous.
- 2. Holdings are updated on the publish date of the monthly reports.
- 3. Closing prices are used to open positions on the day each report was published. If a report is published on a non-trading day, then the closing price of the next trading day is used.
- 4. Positions are closed at the same time new positions are opened.
- 5. If a stock stops trading before the subsequent monthly report is published, we assume that the position was exited at the last available price.
- 6. Performance analysis excludes transaction costs, dividends, and the rebates associated with the short portfolios.

The Most Attractive and Most Dangerous portfolios are matched to the following benchmarks:

- 1. Long/Short (Most Attractive as Long and Most Dangerous as Short): Benchmark is the 3-Month T-Bill, the Risk-Free Rate.
- 2. Large Cap Stocks: Long benchmark is the S&P 500. Short benchmark is based on shorting the S&P 500.
- 3. Small Cap Stocks: Long benchmark is the Russell 2000. Short benchmark is based on shorting the Russell 2000.
- 4. Combo Large and Small Cap Stocks: Long benchmark is the average of the S&P 500 and Russell 2000. Short benchmark is based on the average of shorting the S&P 500 and shorting the Russell 2000.

### Appendix 2 – Keys to Our Success

### Key to Our Success: Better Data and Better Models

Our proprietary earnings and valuation models leverage large amounts of data from the Notes to the Financial Statements to produce better measures of profitability and valuation. Our report "<u>Why the Notes Matter</u><sup>1</sup>" provides insights into why our analysis of the Notes to the Financial Statements is critical to understanding the financial performance of companies.

#### Investment Philosophy: Cash is King

Our investment philosophy relies on leveraging a better understanding of (1) cash earnings, in place of reported GAAP<sup>2</sup> accounting earnings, and (2) the market's expectations for future cash flows for every company we cover.

Having a better model for assessing these core value drivers enables us to exercise greater discipline and enjoy greater success when implementing our "<u>Cash Is King</u><sup>3</sup>" investment philosophy.

We believe the performance of our Most Attractive and Most Dangerous Stocks portfolios underscores the merits of our <u>investment philosophy</u>.

#### Most Attractive and Most Dangerous Stocks Methodologies

For details on how we identify the Most Attractive and the Most Dangerous Stocks, download free copies of our <u>Most Attractive Stocks</u> and <u>Most</u> <u>Dangerous Stocks</u> reports. All "MAMD" reports are available for free download 90 days after their publishing date.

<sup>&</sup>lt;sup>1</sup> You may download this report for free at:

http://www.newconstructs.com/nc/research/report/investment-perspectives-reports.htm.

<sup>&</sup>lt;sup>2</sup> GAAP stands for Generally Accepted Accounting Principles, the rules that govern how companies report financial performance and present financial statements.

<sup>&</sup>lt;sup>3</sup> You may download this report for free at:

http://www.newconstructs.com/nc/research/report/investment-perspectives-reports.htm.

### New Constructs<sup>®</sup> – Profile

### How New Constructs Creates Value for Clients

- Superior Recommendations Our <u>stock picks</u> consistently outperform. See our track record in our <u>stock-picking accolades</u> and <u>Proof Is In Performance</u> reports.
- 2. More Accurate Research Our <u>patented Research Platform</u> for <u>reversing accounting distortions</u> and <u>discounted cash flow analysis</u> leverages better data to deliver smarter research.
- Time Savings We check the fine print in thousands of corporate filings so you don't have to. As reported by <u>Barron's</u>, our expertise in analyzing SEC filings delivers <u>Hidden Gems and Red Flags</u> that drive long-term stock-picking success.
- Transparency We are proud to share the results of our analysis of over 50,000 10Ks. See the <u>Corporate Disclosure Transgressions</u> report we provided the SEC. Our reports detail all data and assumptions. Company Models enable users to change them.
- 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, <u>New Constructs</u> is an independent publisher of investment research that provides clients with consulting, advisory 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. <u>NOPAT</u>, <u>Invested Capital</u>, and <u>WACC</u>, to create <u>economic earnings models</u>, which are necessary to understand the true profitability and valuation of companies. Visit the <u>Free Archive</u> to download samples of our research. New Constructs is a <u>BBB accredited</u> business and a member of the <u>Investorside Research Association</u>.

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