

Duff & Phelps
200 S Wacker Drive
Chicago, Illinois 60606

Style: International Equities
Sub-Style: Blend
Firm AUM: \$9.8 billion
Firm Strategy AUM: \$344.3 million

Year Founded: 1979
GIMA Status: Approved
Firm Ownership: No Firm Ownership Selected
Professional-Staff: 43

PRODUCT OVERVIEW
<p>Duff & Phelps Investment Mgmt. Co. ("Duff & Phelps Investment Mgmt. Co.") believes they can achieve competitive returns and add value for their clients by investing in a high conviction portfolio of international stocks that represent their best ideas based on valuation, financial quality, and cash flow return on invested capital (CFROIC), while at all times paying close attention to the macroeconomic environment. International developed markets offer compelling diversification potential. Securities in these markets often trade at attractive valuations relative to U.S. domestic securities and offer higher yields. Duff & Phelps Investment Mgmt. Co. seeks to take advantage of these global disparities in value through opportunistic portfolio management. The strategy provides investors with access to high-quality international businesses selling at attractive valuations. Ideally, these companies are not only growing their earnings but are also creating economic value by maintaining or growing their CFROI. Duff & Phelps Investment Mgmt. Co. believes that valuation always matters. During a market cycle, they will hold value stocks and growth stocks, but nonetheless feels that valuation must play some part in the analysis. They are not afraid to sell a position that is acting in way that is detrimental to the strategy or is priced at a premium relative to the excess return on capital over the cost of capital it is earning. Duff & Phelps Investment Mgmt. Co. operates at the intersection of discipline and flexibility and have found with experience that this is the most effective manner in which to invest and allocate capital.</p>
MANAGER'S INVESTMENT STRATEGY
<input type="checkbox"/> Top-down / portfolio structures based on economic trends <input checked="" type="checkbox"/> Bottom-up / portfolio structure based on individual securities

TARGET PORTFOLIO CHARACTERISTICS			
Number of stock holdings:		30 to 40	
Average dividend yield:		Above the S&P 500	
Cash level over market cycle:		0 to 5%	
Risk (standard deviation):		Below the S&P 500	
Average turnover rate:		30 to 50%	
Capitalization:		Mega, Large and Medium companies	
Emerging markets exposure:		—	

PORTFOLIO STATISTICS			
	-----06/18-----	Index***	12/17
	Duff & Phelps Investment Mgmt. Co.		Duff & Phelps Investment Mgmt. Co.
Number of stock holdings	34	—	33
Wtd avg dividend yield	3.0%	—	2.0%
Wtd avg portfolio beta	0.90	—	0.76
Mega capitalization +	0.0%	0.0%	0.0%
Large capitalization +	0.0%	0.0%	0.0%
Medium capitalization +	0.0%	0.0%	0.0%
Small capitalization +	0.0%	0.0%	0.0%
Micro capitalization +	0.0%	0.0%	0.0%

PORTFOLIO'S TOP FIVE EQUITY HOLDINGS		%
Conch Cement-H-Uns Adr		4.4
DBS Group Holdings-Spon Adr		4.0
Ashtead Group Plc-Unspon Adr		4.0
Sony Corp-Sponsored Adr		3.6
Nidec Corporation-Spon Adr		3.5

% PROCESS BASED ON	
10	Country Weightings
0	Currency Decision
0	Currency Hedge
20	Industry/Sector Selection
10	Asset Allocation
60	Issue Selection

*Total may not equal 100% due to rounding.

***Index : MSCI AC Wld xUS Nt

MANAGER'S INVESTMENT PROCESS

- High conviction portfolio of international stocks
- Process is driven by bottom up fundamental research and informed by macro views
- Style is opportunistic within a quality & value framework
- Invests in primarily 30-40 mid-to large-cap stocks
- Global macro research approach

RISK CONSIDERATIONS

Equity securities prices may fluctuate in response to specific situations for each company, industry, market conditions and general economic environment. Companies paying dividends can reduce or cut payouts at any time. Strategies that invest a large percentage of assets in only one industry sector (or in only a few sectors) are more vulnerable to price fluctuation than portfolios that diversify among a broad range of sectors. Investing in securities entails risks, including: International investing should be considered one component of a complete and diversified investment program. Investing in foreign markets entails greater risks than those normally associated with domestic markets such as foreign political, currency, economic and market risks. Growth investing does not guarantee a profit or eliminate risk. The stocks of these companies can have relatively high valuations. Because of these high valuations, an investment in a growth stock can be more risky than an investment in a company with more modest growth expectations. Value investing does not guarantee a profit or eliminate risk. Not all companies whose stocks are considered to be value stocks are able to turn their business around or successfully employ corrective strategies which would result in stock prices that do not rise as initially expected.

PORTFOLIO'S ALLOCATION HISTORY (%) *

	06/18	03/18	12/17	09/17
Non-U.S. Stocks	0	20	24	23
ADRs	98	80	76	76
Cash/Cash Equivalents	2	0	0	1

PORTFOLIOS COUNTRY WEIGHTINGS % *

Country	-----06/18-----	Index***	12/17
	Duff & Phelps Investment Mgmt. Co.		Duff & Phelps Investment Mgmt. Co.
United Kingdom	17.51	0.00	10.43
Japan	13.51	0.00	19.47
France	10.84	0.00	12.58
China	10.81	0.00	9.19
Norway	8.67	0.00	5.71
Singapore	6.84	0.00	6.87
Switzerland	5.82	0.00	6.73
Germany	4.95	0.00	6.03
Italy	2.93	0.00	0.00

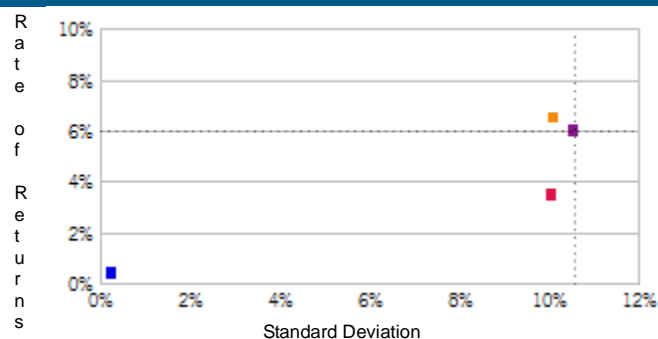
*Total may not equal 100% due to rounding.

***Index : MSCI AC Wld xUS Nt

Australia	2.85	0.00	2.12
-----------	------	------	------

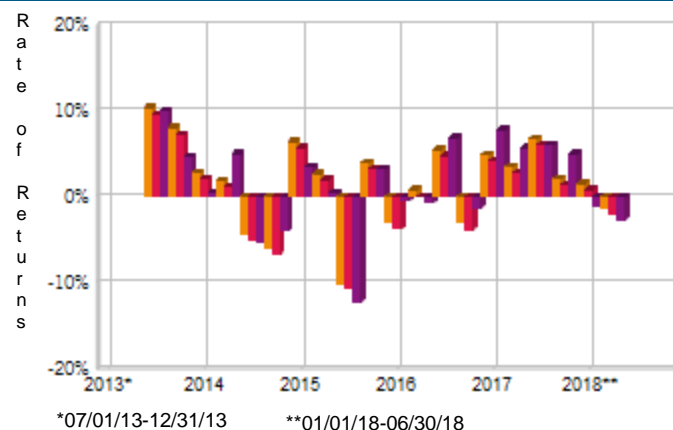
See important notes and disclosures pages for a discussion of the sources of the performance data used to calculate the performance results and related analyses shown above.

RISK/RETURN ANALYSIS - 5 YEARS ENDING 06/30/18



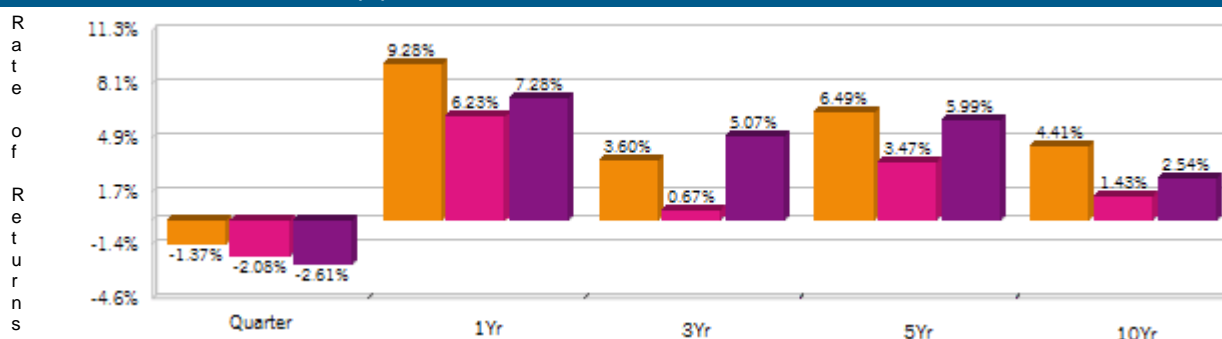
	STD	ROR
Duff & Phelps Investment Mgmt. Co. (Gross)	10.12	6.49
Duff & Phelps Investment Mgmt. Co. (Net)	10.07	3.47
MSCI AC Wld xUS Nt	10.55	5.99
90-Day T-Bills	0.26	0.39

RISK VOLATILITY (%)



	Number Of	Up Qtrs.	Down Qtrs.
Duff & Phelps Investment Mgmt. Co. (Gross)	14	6	6
Duff & Phelps Investment Mgmt. Co. (Net)	14	6	6
MSCI AC Wld xUS Nt	12	8	8

AVERAGE ANNUAL TOTAL RETURN (%) - PERIODS ENDING 06/30/18



INVESTMENT RESULTS	Annual Rates of Return (%)										10 Year - Ending 06/30/18	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Annual	Std. Dev.
Duff & Phelps Investment Mgmt. Co. (Gross)	-28.50	35.64	10.89	-3.37	15.46	14.52	-5.51	2.21	0.14	18.62	4.41	16.59
Duff & Phelps Investment Mgmt. Co. (Net)	-30.68	31.80	7.73	-6.05	12.17	11.34	-8.28	-0.65	-2.75	15.28	1.43	16.52
MSCI AC Wld xUS Nt	-45.53	41.45	11.15	-13.71	16.84	15.29	-3.87	-5.67	4.50	27.19	2.54	20.21

PORTFOLIO'S QUARTERLY RETURNS (%)

	Quarter1		Quarter2		Quarter3		Quarter4	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
2008	-0.24	-1.00	2.79	2.08	-18.39	-19.00	-14.56	-15.31
2009	-8.43	-9.13	19.80	18.99	15.91	15.13	6.67	5.88
2010	-0.63	-1.40	-12.00	-12.65	18.11	17.33	7.38	6.62
2011	2.66	1.91	1.42	0.72	-11.99	-12.62	5.46	4.75
2012	8.79	8.04	-5.78	-6.47	6.00	5.23	6.26	5.50
2013	-0.41	-1.11	-3.56	-4.25	10.38	9.61	8.03	7.27
2014	2.86	2.08	1.89	1.15	-4.23	-4.94	-5.86	-6.56
2015	6.48	5.71	2.69	1.98	-10.09	-10.73	3.97	3.24
2016	-2.91	-3.64	0.82	0.09	5.53	4.79	-3.06	-3.78
2017	4.98	4.24	3.54	2.80	6.85	6.11	2.12	1.38
2018	1.53	0.84	-1.37	-2.08				

Related Select UMA

PORTFOLIO'S RISK STATISTICS - ENDING 06/30/18 ^{1 2}	PERIODS	
	3 Year	5 Year
Standard Deviation	9.49%	10.12%
Standard Deviation of Primary Benchmark	11.31%	10.55%
Sharpe Ratio	0.31	0.60
Sharpe Ratio of Primary Benchmark	0.39	0.53
Alpha	-0.52%	1.21%
Beta	0.78	0.87
Downside Risk	3.47%	3.14%
R-Squared	0.87	0.82
Tracking Error	4.16%	4.45%
Information Ratio	-0.35	0.11

PORTFOLIO DIVERSIFICATION - R²(INCEPTION THROUGH 12/14)+

Duff & Phelps Investment Mgmt. Co. vs. MSCI AC Wld xUS Nt	R ²
	0.93

+Statistics are calculated using gross of fee performance only.

1. Statistics are calculated using gross of fee performance only.
2. MSCI AC Wld xUS Nt was used as the primary benchmark and the 90-Day T-Bills Index as the risk-free benchmark.

IMPORTANT NOTES AND DISCLOSURES

COMPOSITE DISCLOSURES

Past performance is no guarantee of future results. Actual individual account results may differ from the performance shown in this profile. There is no guarantee that this investment strategy will work under all market conditions. Do not use this profile as the sole basis for your investment decisions.

Performance results in this profile are calculated assuming reinvestment of dividends and income. Returns for more than one year are annualized and based on quarterly data. Returns for periods of less than a calendar year show the total return for the period and are not annualized.

Sources of Performance Results and Other Data: The performance data and certain other information for this strategy (including the data on page 1 of this profile) reflect the investment manager's results in managing Morgan Stanley program accounts, or the investment manager's results in managing accounts and investment products, in the same or a substantially similar investment discipline. (For periods through June 2012, the Fiduciary Services program operated through two channels - Morgan Stanley channel and the Smith Barney channel - and any performance and other data relating to Fiduciary Services accounts shown here for these periods is calculated using accounts in only one of the these channels.) This information for the investment manager is presented solely to provide information about accounts that were managed according to investment objectives and strategies the same or substantially similar to the corresponding investment discipline in the Select UMA program. Although the Fiduciary Services and Select UMA programs are both Morgan Stanley managed account programs, the performance results and other features of similar investment disciplines in the two programs may differ due to investment and operational differences. For example, the individual investment disciplines in the Select UMA accounts may contain fewer securities, which would lead to a more concentrated portfolio. The automatic rebalancing, wash sale loss and tax-harvesting features of the Select UMA program, which are not available in Fiduciary Services, also could cause differences in performance. Accordingly, the performance of the accounts in the Fiduciary Services program is not, and may differ significantly from, the performance of the accounts in the Select UMA program and should not be considered indicative of or a substitute for Select UMA performance. Similarly, performance results of the investment manager's composites may differ from those of Select UMA accounts managed in the same or a substantially similar investment discipline.

Related Performance:

Euclid Advisors, LLC, a wholly-owned subsidiary of Virtus Investment Partners, is a registered investment advisor under the Investment Advisers Act of 1940 that provides investment management services for institutional investors, affiliated investment companies (open and closed end mutual funds), and other institutional and retail clients. The International ADR Equity composite includes all fully discretionary assets under management, including those no longer with the firm. It does not include wrap accounts or UMA assets. Portfolios are invested to achieve superior long-term returns through capital appreciation and dividend income as prices of such securities return to fair value. Risk is controlled by monitoring regional and sector exposures, and pursuing investments with a bias towards valuation and quality. The composite was created in September 2012. Performance prior to August 2012 was achieved at a prior firm. Portability of performance has been included in the composite. Accounts are not removed from the composite due to significant cash flows. There is no minimum account size for this composite. Composite performance is presented after the deduction of foreign withholding taxes. Capital gains, dividends and interest income received may be subject to withholding taxes imposed by the country of origin and such taxes may not be recoverable. The annual composite dispersion is an asset weighted standard deviation calculated for the accounts in the composite for the entire year.

Morgan Stanley Performance:

The composite consists of **52** account(s) with a market value of **\$15.3 million** as of **06/30/2018**. In this profile, from January 1, 2016, performance consists of the performance of all FS accounts (as described in the previous sentence) as well as the performance of all single style Select UMA accounts managed by the investment manager in this strategy, subject to any other limitations stated in this profile. Performance composites calculated by Morgan Stanley include all fee-paying portfolios with no investment restrictions. New accounts are included beginning with the second full calendar month of performance. Terminated accounts are removed in the month in which they terminate (but prior performance of terminated accounts is retained). Performance is calculated on a total return basis and by asset weighting the individual portfolio returns using the beginning of period values.

Equity Account (Gross): Duff & Phelps Investment Mgmt. Co.'s gross results do not reflect a deduction of the investment advisory fees charged by Duff & Phelps Investment Mgmt. Co., or program fees, if any, but are net of commissions charged on securities transactions.

Net Performance for all Periods: Net performance results reflect a deduction of 0.73% quarterly. This consists of three components: 0.625% maximum quarterly MS Advisory Fee and 0.0175% maximum quarterly Program Overlay Fee (which, together cover the services provided by Morgan Stanley), plus 0.0875% quarterly SMA Manager Fees (being the fee currently charged by Duff & Phelps Investment Mgmt. Co. to new clients for managing their assets in the Select UMA program). The SMA Manager Fees may differ from manager to manager, and managers may change their fee to new clients from time to time. If you select this manager for your account, check the SMA Manager Fees specified in the written client agreement, in case these have changed since you received this profile. Historical net fees reflect the Advisory Fee Schedule as of March 31, 2014.

Morgan Stanley program fees are usually deducted quarterly, and have a compounding effect on performance. The Morgan Stanley program fee, which differs among programs and clients, is described in the applicable Morgan Stanley ADV brochure, which is available at www.morganstanley.com/ADV or on request from your Financial Advisor or Private Wealth Advisor.

Document approval date April 2015.

CRC 1178043 04/2015.

Focus List, Approved List, and Watch Status:

Global Investment Manager Analysis ("GIMA") uses two methods to evaluate investment products in applicable advisory programs. In general, strategies that have passed a more thorough evaluation may be placed on the "Focus List", while strategies that have passed through a different and less comprehensive evaluation process may be placed on the "Approved List". Sometimes an investment product may be evaluated using the Focus List process but then placed on the Approved List instead of the Focus List.

Investment products may move from the Focus List to the Approved List, or vice versa. GIMA may also determine that an investment product no longer meets the criteria under either evaluation process and will no longer be recommended in investment advisory programs (in which case the investment product is given a "Not Approved" status).

GIMA has a "Watch" policy and may describe a Focus List or Approved List investment product as being on "Watch" if GIMA identifies specific areas that (a) merit further evaluation by GIMA and (b) may, but are not certain to, result in the investment product becoming "Not Approved". The Watch period depends on the length of time needed for GIMA to conduct its evaluation and for the investment manager to address any concerns. GIMA may, but is not obligated to, note the Watch status in this report with a "W" or "Watch" on the cover page.

For more information on the Focus List, Approved List, and Watch processes, please see the applicable Morgan Stanley ADV brochure (www.ms.com/adv). Your Financial Advisor or Private Wealth Advisor can provide on request a copy of a paper entitled "GIMA: At A Glance".

ADDITIONAL DISCLOSURES

The information about a representative account is for illustrative purposes only. Actual account holdings, performance and other data will vary depending on the size of an account, cash flows within an account, and restrictions on an account. Holdings are subject to change daily. The information in this profile is not a recommendation to buy, hold or sell securities.

Actual portfolio statistics may vary from target portfolio characteristics.

The investment manager may use the same or substantially similar investment strategies, and may hold similar portfolios of investments, in other portfolios or products it manages (including mutual funds). These may be available at Morgan Stanley or elsewhere, and may cost an investor more or less than this strategy in Morgan Stanley's Select UMA program.

The portfolio may, at times, invest in exchange-traded funds (ETFs), which are a form of equity security in seeking to maintain continued full exposure to the broad equity market.

Morgan Stanley investment advisory programs may require a minimum asset level and, depending on your specific investment objectives and financial position, may not be suitable for you. Investment advisory program accounts are opened pursuant to a written client agreement.

The investment manager acts independently of, and is not an affiliate of, Morgan Stanley Smith Barney LLC.

Diversification does not guarantee a profit or protect against a loss.

No obligation to notify

Morgan Stanley has no obligation to notify you when information in this profile changes.

Sources of information

Material in this profile has been obtained from sources that we believe to be reliable, but we do not guarantee its accuracy, completeness or timeliness. Third party data providers make no warranties or representations relating to the accuracy, completeness or timeliness of the data they provide and are not liable for any damages relating to this data.

No tax advice

Morgan Stanley and its affiliates do not render advice on legal, tax and/or tax accounting matters to clients. Each client should consult his/her personal tax and/or legal advisor to learn about any potential tax or other implications that may result from acting on a particular recommendation.

Not an ERISA fiduciary

Morgan Stanley is not acting as a fiduciary under either the Employee Retirement Income Security Act of 1974, as amended, or under section 4975 of the Internal Revenue Code of 1986, as amended, in providing the information in this profile.

©2018 Morgan Stanley Smith Barney LLC Member SIPC.

INDEX DESCRIPTIONS

90-Day T-Bills

The 90-Day Treasury Bill is a short-term obligation issued by the United States government. T-bills are purchased at a discount to the full face value, and the investor receives the full value when they mature. The difference of discount is the interest earned. T-bills are issued in denominations of \$10,000 auction and \$1,000 increments thereafter.

MSCI AC Wld xUS Nt

The MSCI ACWI Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The MSCI ACWI consists of 46 country indexes comprising 23 developed and 23 emerging market country indexes. The developed market country indexes included are: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the United Kingdom and the United States. The emerging market country indexes included are: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Russia, South Africa, Taiwan, Thailand, Turkey, and United Arab Emirates (as of June 2014). This index is excluding the United States. Performance is showing net withholding tax. Net total return indices reinvest dividends after the deduction of withholding taxes, using (for international indices) a tax rate applicable to non-resident institutional investors who do not benefit from double taxation treaties.

S&P 500

The S&P 500 Total Return has been widely regarded as the best single gauge of the large cap U.S. equities market since the index was first published in 1957. The index has over \$5.58 trillion benchmarked, with index assets comprising approximately \$1.31 trillion of this total. The index includes 500 leading companies in leading industries of the U.S. economy, capturing 75% coverage of U.S. equities. This index includes dividend reinvestment.

Indices are unmanaged and have no expenses. You cannot invest directly in an index.

GLOSSARY OF TERMS

Alpha is a mathematical estimate of risk-adjusted return expected from a portfolio above and beyond the benchmark return at any point in time.

American Depositary Receipts (ADRs) are receipts for shares of a foreign-based corporation held in the vault of a U.S. bank.

Average Portfolio Beta is a measure of the sensitivity of a benchmark or portfolio's rates of return to changes against a market return. The market return is the S&P 500 Index. It is the coefficient measuring a stock or a portfolio's relative volatility.

Beta is a measure of the sensitivity of a portfolio's rates of return to changes in the market return. It is the coefficient measuring a stock or a portfolio's relative volatility.

Bottom-Up Stock Selection Emphasis primarily on individual stock selection. Considerations of economic and industry factors are of secondary importance in the investment decision-making process.

Capitalization is defined as the following: Mega (Above \$100 billion), Large (\$12 to \$100 billion), Medium (\$2.5 - \$12 billion), Small (\$.50 - \$2.5 billion) and Micro (below \$.50 billion).

Dividend a portion of a company's profit paid to common and preferred shareholders.

Downside Risk is a measure of the risk associated with achieving a specific target return. This statistic separates portfolio volatility into downside risk and upside uncertainty. The downside considers all returns below the target return, while the upside considers all returns equal to or above the target return.

Duration is a measure of price sensitivity expressed in years.

High Grade Corporate Bonds corporate bonds from issuers with credit ratings of AA or AAA.

Information Ratio is a measure of the investment manager's skill to add active value against a given benchmark relative to how stable that active return has been. Essentially, the information ratio explains how significant a manager's alpha is. Therefore, the higher the information ratio, the more significant the alpha.

Investment Grade Bonds are those rated by Standard & Poor's AAA (highest rated), AA, A or BBB (or equivalent rating by other rating agencies or, in the case of securities not rated, by the investment manager).

Price/Book Ratio (P/B) weighted average of the stocks' price divided by book value per share. Book value per share is defined as common equity, including intangibles, divided by shares outstanding times the adjustment factor.

Price/Cash Flow Ratio a ratio used to compare a company's market value to its cash flow. It is calculated by dividing the company's market cap by the company's operating cash flow in the most recent fiscal year (or the most recent four fiscal quarters); or, equivalently, divide the per-share stock price by the per-share operating cash flow.

Price/Earnings Ratio (P/E Ratio) shows the multiple of earnings at which a stock sells. Determined by dividing current stock price by current earnings per share (adjusted for stock splits). Earnings per share for the P/E ratio are determined by dividing earnings for past 12 months by the number of common shares outstanding. The P/E ratio shown here is calculated by the harmonic mean.

Price/Sales Ratio determined by dividing current stock price by revenue per share (adjusted for stock splits). Revenue per share for the P/S ratio is determined by dividing revenue for past 12 months by number of shares outstanding.

R2 (R-Squared)/Portfolio Diversification indicates the proportion of a security's total variance that is benchmark-related or is explained by variations in the benchmark.

Sharpe Ratio measures the efficiency, or excess return per unit of volatility, of a manager's returns. It evaluates managers' performance on a volatility-adjusted basis.

Standard Deviation is a statistical measure of historical variability or spread of returns around a mathematical average return that was produced by the investment manager over a given measurement period. The higher the standard deviation, the greater the variability in the investment manager's returns relative to its average return.

Top-Down/Economic Analysis Emphasis primarily on macroeconomic trends as opposed to bottom-up stock selection.

Tracking Error represents the standard deviation of the difference between the performance of the investment strategy and the benchmark. This provides a historical measure of the variability of the investment strategy's returns relative to its benchmark.

U.S. Treasury Bonds a marketable, fixed interest U.S. government debt security with a maturity of more than 10 years. Treasury bonds make interest payments semi-annually and the income that holders receive is only taxed at the federal level.

Volatility a measure of risk based on the standard deviation of the asset return. Volatility is a variable that appears in option pricing formulas, where it denotes the volatility of the underlying asset return from now to the expiration of the option. There are volatility indexes. Such as a scale of 1-9; a higher rating means higher risk.