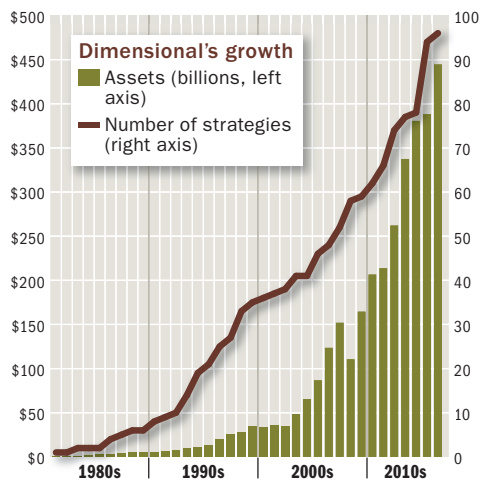


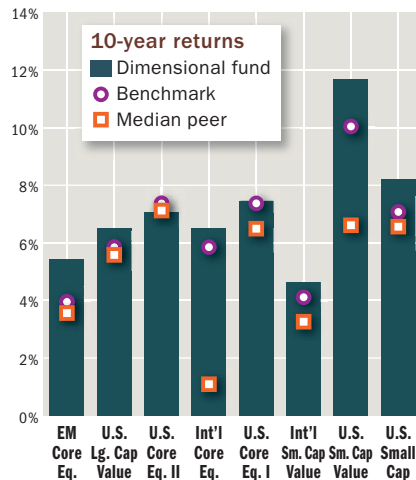
Dissecting Dimensional

Dimensional Fund Advisors began with the idea that using academic research to invest in smaller, underpriced companies with a tilt to profitability could outperform the market by avoiding subjective stock picking and the rigidity of pure index investing. The firm's assets have grown significantly since the financial crisis as institutions look for low-cost active strategies that deliver alpha. It is the largest manager of quantitative strategies, strictly to institutional investors.

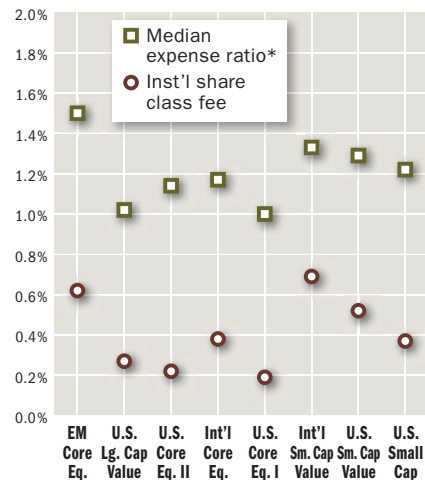
Healthy growth: Dimensional has grown its assets significantly as well as its investment offerings. Between 2005 and the end of 2015, assets under management grew 350%.



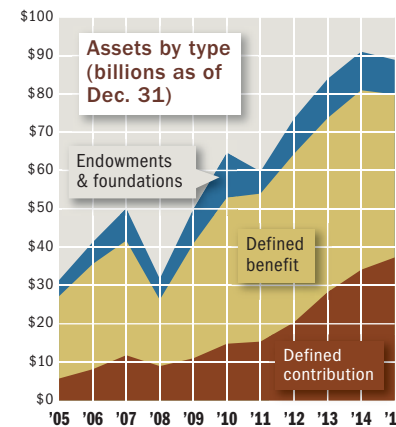
Added alpha: Long-term returns of the top funds by AUM have outperformed their peer groups and added alpha relative to their benchmarks.



Keeping costs low: Embedded in Dimensional's process is minimizing transaction costs through its buy/sell discipline that avoids the costs incurred by index funds' regimented rebalancing.



Buying in: Since 2005, DC funds have added \$31.6 billion in exposure to Dimensional funds while DB plans have added \$21 billion. Forty percent of the firm's assets are institutional, with the remaining 60% from financial advisers.



Data are as of Sept. 30 unless otherwise noted. *Morningstar fee universes were used that include non-institutional share classes and will be biased higher. Sources: P&I Research Center; Morningstar Inc.; Bloomberg LP

Compiled and designed by Charles McGrath and Gregg A. Runburg

<http://www.pionline.com/article/20161114/INTERACTIVE/161119964/graphic-dissecting-dimensional/W>

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Performance as of September 30, 2018

Data cited in article is as of September 30, 2016, unless otherwise noted. For each portfolio as of September 30, 2016, the respective Morningstar category and number of distinct funds in the category are as follows: Emerging Markets Core Equity is Diversified Emerging Markets (927), International Core Equity is Foreign Large Value (362), US Core Equity 1 is Large Blend (1,608), US Core Equity 2 is Mid-Cap Blend (480), US Large Cap Value is Large Value (1,434), International Small Cap Value is Foreign Small/Mid Value (73), US Small Capis Small Blend (883), and US Small Cap Value is Small Value (473).

Past performance is not a guarantee of future results. There is no guarantee an investing strategy will be successful.

"Dimensional" refers to the Dimensional separate but affiliated entities generally, rather than to one particular entity. These entities are Dimensional Fund Advisors LP, Dimensional Fund Advisors Ltd., DFA Australia Limited, Dimensional Fund Advisors Canada ULC, Dimensional Fund Advisors Pte. Ltd., and Dimensional Japan Ltd.

All fund performance data shown in US dollars.

Data Series	Average Annual Total Returns %			Net Expense Ratio ¹	Ticker
	1 Year	5 Years	10 Years		
DFA Emerging Markets Core Equity Portfolio	-2.48%	3.57%	6.17%	0.53%	DFCEX
MSCI Emerging Markets Index (net div.)	-0.81%	3.61%	5.40%		
DFA International Core Equity Portfolio	1.87%	5.50%	6.57%	0.30%	DFIEX
MSCI World ex USA Index (net div.)	2.67%	4.24%	5.18%		
DFA International Small Cap Value Portfolio	-3.00%	6.59%	8.51%	0.68%	DISVX
MSCI World ex USA Small Cap Index (net div.)	3.42%	7.07%	9.04%		
DFA US Core Equity 1 Portfolio	17.27%	12.89%	12.13%	0.19%	DFEOX
Russell 3000 Index	17.58%	13.46%	12.01%		
DFA US Core Equity 2 Portfolio	15.27%	11.94%	11.67%	0.22%	DFQTX
Russell 3000 Index	17.58%	13.46%	12.01%		
DFA US Large Cap Value Portfolio	11.34%	11.82%	11.29%	0.27%	DFLVX
Russell 1000 Value Index	9.45%	10.72%	9.79%		
DFA US Small Cap Portfolio	12.93%	10.80%	12.40%	0.37%	DFSTX
Russell 2000 Index	15.24%	11.07%	11.11%		
DFA US Small Cap Value Portfolio	9.79%	9.31%	10.81%	0.52%	DFSVX
Russell 2000 Value Index	9.33%	9.91%	9.52%		

1. Expense ratio as of 2/28/18. Certain portfolios have entered into fee waiver and/or expense assumption arrangements with the advisor. In these cases, the advisor has contractually agreed, under certain circumstances, to waive certain fees and/or assume certain expenses of the portfolio. Unless otherwise stated in the prospectus, the advisor may amend or discontinue these arrangements at any time, one year from the date of the prospectus. The net expense ratio reflects the total annual fund operating expenses of the portfolio after taking into account any such fee waiver and/or expense assumption arrangements. Please read the portfolio's prospectus for details and more information.

Performance data shown represents past performance and is no guarantee of future results. Current performance may be higher or lower than the performance shown. The investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. To obtain performance data current to the most recent month-end, visit us.dimensional.com.

Mutual fund investment risks include loss of principal and fluctuating value. Small cap securities are subject to greater volatility than those in other asset categories. Value investing is subject to risk that may cause underperformance compared to other equity investment strategies. International investing involves special risks such as currency fluctuation and political instability. Investing in emerging markets may accentuate these risks. These risks are described in the Principal Risks section of the prospectus.

Dimensional Fund Advisors LP is an investment advisor registered with the Securities and Exchange Commission. **Consider the investment objectives, risks, and charges and expenses of the Dimensional funds carefully before investing. For this and other information about the Dimensional funds, please read the prospectus carefully before investing. Prospectuses are available by calling Dimensional Fund Advisors collect at (512) 306-7400 or at us.dimensional.com.** Dimensional funds are distributed by DFA Securities LLC. Dimensional funds are available through financial advisors and to institutional investors only.

Indices are not available for direct investment; therefore, their performance does not reflect the expenses associated with the management of an actual portfolio.

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Alpha is the rate of return on an investment in excess of a benchmark or return predicted by a financial model; higher alpha value implies greater outperformance.