
Quarterly Investment Manager Universe Newsletter

As of June 30, 2018



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Quarterly Investment Manager Universe: As of June 30, 2018 (Net of Fees)

	Large-Cap Value					# in Univ.	Large-Cap Growth					# in Univ.	Large-Cap Core					# in Univ.
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	229	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	237	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	235
Top 5th Percentile	4.1	2.8	14.0	11.8	12.6		8.8	15.0	29.6	17.0	18.5		5.5	6.3	19.6	13.0	14.5	
75%	2.3	(0.1)	10.6	9.6	11.1		6.4	10.9	25.1	14.4	16.1		3.6	3.0	14.8	11.3	13.1	
50%	1.5	(1.0)	8.9	8.5	10.1		5.2	7.2	20.5	12.4	14.6		2.7	1.7	12.8	9.9	11.8	
25%	0.5	(2.0)	6.8	6.9	9.3		3.4	4.0	15.6	9.8	12.6		1.7	(0.2)	10.0	8.0	10.2	
Bottom 5th Percentile	(0.8)	(3.3)	4.4	4.6	6.9		0.3	(0.8)	8.3	5.7	9.1		(0.2)	(3.1)	5.1	4.8	7.9	

	Mid-Cap Value					# in Univ.	Mid-Cap Growth					# in Univ.	Mid-Cap Core					# in Univ.
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	95	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	152	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	84
Top 5th Percentile	6.4	5.3	14.7	11.7	12.8		12.0	15.8	30.3	14.6	16.4		6.7	8.9	21.0	13.7	14.8	
75%	3.7	1.9	11.5	9.5	11.1		6.0	8.3	20.8	11.2	13.8		4.0	3.4	15.4	11.0	12.3	
50%	2.1	(0.1)	8.3	7.9	10.1		3.5	5.8	16.5	9.4	11.9		2.8	1.9	12.8	8.5	11.2	
25%	1.0	(1.0)	6.5	6.7	9.4		2.1	3.1	13.2	7.4	10.9		2.0	0.2	9.5	6.6	9.5	
Bottom 5th Percentile	(0.4)	(4.2)	4.1	3.8	7.0		0.2	(0.5)	6.9	3.8	7.1		0.2	(2.5)	3.6	3.3	6.5	

	Small-Cap Value					# in Univ.	Small-Cap Growth					# in Univ.	Small-Cap Core					# in Univ.
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	121	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	159	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	91
Top 5th Percentile	9.4	8.0	18.7	12.9	13.3		14.3	19.0	35.5	16.4	16.9		9.6	11.0	22.0	12.6	14.1	
75%	7.7	5.2	14.2	10.6	11.6		9.6	14.1	26.7	12.4	14.2		7.5	7.6	17.8	11.0	12.8	
50%	5.7	3.6	11.8	9.2	10.7		7.7	10.9	21.9	10.5	12.8		6.3	5.4	15.1	9.5	11.3	
25%	4.2	1.4	9.7	7.5	9.6		6.1	6.4	17.0	8.7	11.2		4.7	3.6	11.4	7.6	9.4	
Bottom 5th Percentile	2.2	(0.9)	6.9	3.9	5.7		3.2	2.1	9.8	4.8	8.8		0.6	(1.0)	6.3	3.6	6.0	

	International Equity Value					# in Univ.	International Equity Growth					# in Univ.	International Equity Core					# in Univ.
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	57	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	68	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	111
Top 5th Percentile	(0.2)	(0.8)	9.0	7.5	8.0		3.1	5.2	20.2	11.0	11.3		1.6	1.4	12.5	8.2	9.7	
75%	(1.8)	(3.4)	6.1	4.9	6.5		0.4	0.4	11.6	7.2	8.0		(1.4)	(1.8)	8.3	6.0	7.2	
50%	(3.0)	(4.5)	3.9	3.6	5.4		(1.4)	(1.7)	7.9	5.5	6.9		(2.3)	(2.9)	6.8	5.0	6.4	
25%	(4.3)	(5.7)	2.8	2.6	4.9		(3.0)	(3.0)	6.2	4.1	5.5		(3.5)	(4.1)	5.0	3.6	5.5	
Bottom 5th Percentile	(5.6)	(7.3)	(0.3)	1.2	2.7		(4.9)	(5.9)	1.7	2.4	3.0		(4.9)	(5.9)	1.1	1.6	4.1	

	International Small-Cap					# in Univ.	Emerging Markets					# in Univ.	Global Equity					# in Univ.
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	50	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	354	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	116
Top 5th Percentile	0.3	2.4	20.6	11.6	13.3		(2.2)	0.2	15.0	8.8	8.1		4.6	8.2	21.8	14.0	14.7	
75%	(1.5)	0.2	15.5	9.8	10.6		(7.3)	(5.1)	9.7	7.0	5.7		2.2	2.9	14.7	9.7	11.1	
50%	(2.3)	(1.8)	11.3	8.9	9.7		(8.8)	(7.1)	6.9	5.0	4.5		1.0	(0.3)	9.7	7.6	9.2	
25%	(3.5)	(4.1)	7.7	6.2	8.0		(10.2)	(8.5)	3.2	2.9	2.4		(0.6)	(2.3)	5.4	5.5	7.0	
Bottom 5th Percentile	(4.3)	(6.9)	1.3	3.9	6.0		(13.6)	(12.3)	(4.0)	(2.1)	(3.0)		(3.1)	(5.0)	1.9	3.9	5.4	

	Fixed Income - Core (Intermediate)					# in Univ.	Fixed Income - High Yield					# in Univ.	Fixed Income - Global					# in Univ.
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	246	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	262	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.	72
Top 5th Percentile	0.5	0.2	2.0	3.9	4.4		1.5	2.0	4.6	5.8	6.0		0.9	1.5	3.8	4.8	4.8	
75%	(0.0)	(1.1)	0.2	2.5	3.0		0.9	1.0	3.3	4.7	5.0		(0.5)	(0.7)	1.3	3.4	3.1	
50%	(0.3)	(1.7)	(0.4)	1.9	2.4		0.6	(0.0)	2.3	4.1	4.3		(2.0)	(1.6)	0.4	2.4	2.2	
25%	(0.5)	(2.1)	(0.8)	1.5	2.0		0.4	(0.7)	1.5	3.6	3.7		(3.4)	(2.6)	(0.6)	1.7	1.3	
Bottom 5th Percentile	(1.2)	(3.0)	(1.4)	0.8	1.3		(0.6)	(1.7)	0.1	2.4	2.6		(6.6)	(4.4)	(2.2)	0.7	0.3	

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