
Quarterly Investment Manager Universe Newsletter

As of March 31, 2018



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Quarterly Investment Manager Universe: As of March 31, 2018 (Net of Fees)



	Large-Cap Value					# in Univ.	231
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	0.3	0.3	14.9	10.6	12.8		
75%	(1.6)	(1.6)	11.7	9.0	11.7		
50%	(2.3)	(2.3)	9.3	7.9	10.6		
25%	(3.0)	(3.0)	7.5	6.7	9.6		
Bottom 5th Percentile	(4.2)	(4.2)	3.9	4.0	6.9		

	Large-Cap Growth					# in Univ.	239
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	6.3	6.3	30.1	14.9	17.8		
75%	4.1	4.1	24.5	12.4	15.2		
50%	2.1	2.1	20.5	10.7	14.0		
25%	0.5	0.5	16.2	8.7	12.0		
Bottom 5th Percentile	(2.5)	(2.5)	9.3	4.9	8.4		

	Large-Cap Core					# in Univ.	238
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	1.2	1.2	19.0	11.8	14.2		
75%	(0.2)	(0.2)	15.4	10.1	13.0		
50%	(0.9)	(0.9)	13.1	8.9	11.7		
25%	(2.1)	(2.1)	10.6	7.3	10.4		
Bottom 5th Percentile	(4.0)	(4.0)	5.2	4.1	7.8		

	Mid-Cap Value					# in Univ.	95
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	(0.2)	(0.2)	16.0	9.9	12.8		
75%	(1.0)	(1.0)	9.4	8.3	11.2		
50%	(2.0)	(2.0)	7.5	7.0	10.2		
25%	(2.7)	(2.7)	5.8	5.6	9.0		
Bottom 5th Percentile	(4.8)	(4.8)	2.1	3.2	6.9		

	Mid-Cap Growth					# in Univ.	152
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	6.4	6.4	28.5	13.0	16.3		
75%	3.8	3.8	21.4	9.8	13.0		
50%	2.0	2.0	17.9	8.3	11.6		
25%	0.1	0.1	13.1	6.4	10.5		
Bottom 5th Percentile	(2.2)	(2.2)	5.7	1.9	7.2		

	Mid-Cap Core					# in Univ.	87
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	3.9	3.9	22.3	12.2	14.5		
75%	0.4	0.4	14.6	9.2	12.3		
50%	(0.7)	(0.7)	12.0	7.7	10.7		
25%	(2.1)	(2.1)	8.7	5.5	9.2		
Bottom 5th Percentile	(4.4)	(4.4)	4.0	2.4	6.0		

	Small-Cap Value					# in Univ.	122
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	0.4	0.4	12.8	10.8	12.6		
75%	(1.2)	(1.2)	9.3	8.4	10.9		
50%	(2.2)	(2.2)	6.8	7.1	10.1		
25%	(3.0)	(3.0)	4.4	5.5	8.6		
Bottom 5th Percentile	(4.8)	(4.8)	0.6	1.9	5.0		

	Small-Cap Growth					# in Univ.	160
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	7.5	7.5	30.9	14.1	16.2		
75%	4.4	4.4	22.7	10.0	13.3		
50%	2.6	2.6	17.9	8.3	11.7		
25%	0.2	0.2	12.0	6.6	10.4		
Bottom 5th Percentile	(2.4)	(2.4)	7.8	3.2	7.9		

	Small-Cap Core					# in Univ.	91
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	2.3	2.3	18.6	11.1	13.5		
75%	0.5	0.5	12.8	8.7	12.1		
50%	(0.6)	(0.6)	10.3	7.3	10.7		
25%	(1.7)	(1.7)	7.7	5.7	8.8		
Bottom 5th Percentile	(3.2)	(3.2)	3.9	2.6	4.5		

	International Equity Value					# in Univ.	57
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	0.2	0.2	18.0	8.6	8.7		
75%	(0.6)	(0.6)	16.0	6.4	7.3		
50%	(1.4)	(1.4)	13.7	4.9	6.2		
25%	(2.1)	(2.1)	11.4	4.0	5.2		
Bottom 5th Percentile	(3.9)	(3.9)	5.3	2.8	3.0		

	International Equity Growth					# in Univ.	68
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	3.3	3.3	27.9	10.6	11.0		
75%	0.6	0.6	21.0	7.8	7.8		
50%	(0.2)	(0.2)	17.9	6.6	6.9		
25%	(1.1)	(1.1)	15.4	5.2	5.8		
Bottom 5th Percentile	(1.8)	(1.8)	12.6	3.9	3.0		

	International Equity Core					# in Univ.	114
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	1.6	1.6	23.6	9.0	9.5		
75%	0.0	0.0	18.0	7.1	7.6		
50%	(0.6)	(0.6)	16.2	6.1	6.7		
25%	(1.3)	(1.3)	14.1	5.1	5.7		
Bottom 5th Percentile	(3.0)	(3.0)	8.5	3.3	4.2		

	International Small-Cap					# in Univ.	52
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	3.6	3.6	32.5	13.9	13.5		
75%	2.1	2.1	28.6	11.8	11.2		
50%	0.9	0.9	23.5	10.8	9.9		
25%	(0.8)	(0.8)	18.8	8.6	8.5		
Bottom 5th Percentile	(3.1)	(3.1)	9.8	5.9	6.4		

	Emerging Markets					# in Univ.	348
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	5.8	5.8	35.4	13.3	8.9		
75%	3.2	3.2	27.2	10.4	6.2		
50%	2.0	2.0	23.5	8.5	4.7		
25%	0.6	0.6	18.7	6.3	2.4		
Bottom 5th Percentile	(1.7)	(1.7)	9.7	0.5	(3.2)		

	Global Equity					# in Univ.	117
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	4.7	4.7	27.5	13.7	13.9		
75%	1.1	1.1	19.4	9.6	11.0		
50%	(0.9)	(0.9)	14.3	7.9	9.1		
25%	(2.3)	(2.3)	10.4	5.3	7.2		
Bottom 5th Percentile	(4.3)	(4.3)	5.0	3.7	4.8		

	Fixed Income - Core (Intermediate)					# in Univ.	252
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	(0.2)	(0.2)	4.1	3.6	4.0		
75%	(1.0)	(1.0)	2.2	2.1	2.6		
50%	(1.3)	(1.3)	1.6	1.5	1.9		
25%	(1.6)	(1.6)	0.9	1.0	1.5		
Bottom 5th Percentile	(2.1)	(2.1)	0.0	0.5	0.8		

	Fixed Income - High Yield					# in Univ.	270
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	1.3	1.3	5.9	5.9	5.6		
75%	0.2	0.2	4.1	4.6	4.5		
50%	(0.6)	(0.6)	3.4	3.9	3.9		
25%	(1.2)	(1.2)	2.8	3.4	3.3		
Bottom 5th Percentile	(1.8)	(1.8)	1.8	2.2	2.2		

	Fixed Income - Global					# in Univ.	73
	Quarter	YTD	1 Yr.	3 Yrs.	5 Yrs.		
Top 5th Percentile	2.9	2.9	10.7	4.7	4.3		
75%	1.5	1.5	6.8	3.8	2.9		
50%	0.7	0.7	4.3	2.7	2.0		
25%	(0.4)	(0.4)	2.5	1.9	1.3		
Bottom 5th Percentile	(1.5)	(1.5)	0.4	0.8	0.1		

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