

June 2016	Assets	Number of Funds in Each Star Category					Total	Average Expense			Ratio
		1	2	3	4	5		1&2	4&5	Net	
1 T Rowe Price	474,209		4	23	53	18	98	4%	72%	68%	0.77
2 The Vanguard Group	3,115,797	1	5	32	54	37	129	5%	71%	66%	0.18
3 TIAA-CREF	93,486		4	9	12	5	30	13%	57%	43%	0.49
4 Schwab	105,238	1	5	19	19	4	48	13%	48%	35%	0.48
5 DimensionalFundAdv	272,075		15	19	30	9	73	21%	53%	33%	0.35
6 USAA	57,149	1	6	13	9	6	35	20%	43%	23%	0.89
7 Northern Trust	56,798		5	31	14	3	53	9%	32%	23%	0.57
8 Principal Funds	113,679	2	8	17	14	3	44	23%	39%	16%	1.15
9 Fidelity	1,127,787	13	53	83	77	26	252	26%	41%	15%	0.86
10 BlackRock	1,100,125	31	66	119	109	39	364	27%	41%	14%	0.71
11 SEI	81,072	5	12	20	11	13	61	28%	39%	11%	0.63
12 PIMCO LLC	302,037	12	16	30	24	15	97	29%	40%	11%	0.96
13 Janus	93,421	4	6	13	8	5	36	28%	36%	8%	1.07
14 State Street Gbl	430,840	19	21	37	31	19	127	31%	39%	8%	0.36
15 TCW / MetWest	106,759	1	6	14	5	4	30	23%	30%	7%	0.94
16 WisdomTree Asset	35,996	6	8	14	7	9	44	32%	36%	5%	0.53
17 InvescoPowerShares	90,263	16	27	24	21	24	112	38%	40%	2%	0.49
18 First Tr Adv	37,980	14	19	19	22	12	86	38%	40%	1%	0.83
19 American Century	100,295	6	13	34	16	3	72	26%	26%	0%	1.11
20 John Hancock Invst	123,128	10	21	24	26	5	86	36%	36%	0%	1.11
21 Transamerica AM	29,752	5	18	18	16	6	63	37%	35%	-2%	1.08
22 Columbia Threadndl	142,347	8	21	42	21	5	97	30%	27%	-3%	1.09
23 AMG Funds LLC	27,246	2	10	17	5	5	39	31%	26%	-5%	1.05
24 AllianceBernstein	62,591	5	19	13	14	7	58	41%	36%	-5%	1.19
25 MainStay Funds	56,892	5	8	16	7	2	38	34%	24%	-11%	1.30
26 Dreyfus	73,745	14	19	44	17	5	99	33%	22%	-11%	1.00
27 Deutsche Ast&With	45,372	4	19	23	11	4	61	38%	25%	-13%	1.14
28 Federated	65,052	13	15	18	14	5	65	43%	29%	-14%	1.09
29 Eaton Vance	94,454	15	30	38	18	11	112	40%	26%	-14%	1.24
30 American Funds	1,214,402	3	8	14	6		31	35%	19%	-16%	0.96
31 Virtus Invst Ptrns	29,808	9	12	7	9	4	41	51%	32%	-20%	1.43
32 OppenheimerFunds	174,718	8	22	21	12	4	67	45%	24%	-21%	1.19
33 JPMorgan Funds	264,359	11	24	34	14	2	85	41%	19%	-22%	1.05
34 Allianz Global Inv	24,797	7	5	14	3	2	31	39%	16%	-23%	1.35
35 Nuveen	116,179	26	45	58	23	7	159	45%	19%	-26%	1.15
36 Lord Abbett	101,981	4	8	18	3		33	36%	9%	-27%	0.99
37 Invesco	156,003	9	28	33	9	4	83	45%	16%	-29%	1.24
38 Van Eck	32,169	17	12	8	12	2	51	57%	27%	-29%	0.59
39 Legg Mason/Western	98,042	14	28	25	10	6	83	51%	19%	-31%	1.26
40 Goldman Sachs	79,929	11	22	24	6	1	64	52%	11%	-41%	1.16
41 Pioneer	37,964	6	10	12	2	1	31	52%	10%	-42%	1.23
42 Prudential Invsmts	76,730	9	16	14	5	1	45	56%	13%	-42%	1.29
43 Wells Fargo	95,022	14	38	23	7	6	88	59%	15%	-44%	1.12
44 NeubergerBerman	36,740	6	14	15	3		38	53%	8%	-45%	1.35
45 MFS	184,656	10	32	22	5	2	71	59%	10%	-49%	1.22
46 Hartford Funds	64,190	9	13	14	1	1	38	58%	5%	-53%	1.19
47 Delaware	46,311	10	25	16	4	1	56	63%	9%	-54%	1.24
48 Franklin Templeton	386,281	33	37	23	7		100	70%	7%	-63%	1.06
49 Waddell & Reed	66,046	17	19	12	2		50	72%	4%	-68%	1.51
50 Putnam	64,465	21	36	15	1		73	78%	1%	-77%	1.29
Total	11,866,378	467	933	1,245	829	353	3,827	37%	31%	-6%	0.99
Top 25 Total	8,236,964	167	396	700	625	284	2,172	26%	42%	16%	0.81
Bottom 25 Total	3,629,414	300	537	545	204	69	1,655	51%	16%	-34%	1.17

Morningstar 3-Year Star Ratings, June 2016

Note: 50 largest firms with at least 25 funds rated by Morningstar.