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# Top 10 Rankings

Mutual Funds available to the Dutch retail market January 2016

graph to fight			
	World St.	and town	

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# Methodology – Top 10 Ranking

## Screening

- The screening starts by selecting the range of funds available for sale in the Netherlands for the specific asset class
- In order for a fund to make it through the screening, the eligibility of each fund in an asset class is determined based on pre-defined criteria. These criteria depend on the asset class and are shown on the Top 10 ranking slides.

## Ranking

- The Top 10 ranking is based on an analysis taking into account several qualitative and quantitative factors. These include:
  - 3, 5, and 10 year gross returns
  - 3, 5, and 10 year Sharpe and Sortino ratio
  - Total expense ratio
  - Local support
  - Availability and completeness of information
  - The fund's consistency in our rankings
  - The consistency of the fund managers
  - Cash flows of the fund





# Methodology – Asset Class Overview

For each asset class we present an overview of some key data to provide better insights in the asset class. On the left we show information on the number of funds in the asset class, the concentration of the asset class and the average cost level. We also show the benchmark that we use in our analyses of the asset class. In addition, we provide four different graphs:

- Asset class size & cash flow
- Return dispersion
- Volatility dispersion
- Share of index funds



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# Methodology – Asset Class Overview

#### Asset class benchmark

MSCI World NR USD

#### Funds

Total number of funds 3,175 (▲ 2.1%)

Number of funds registered for sale in the Netherlands 432 (13.6% of total) (▲ 0.7%)

Number of funds domiciled in the Netherlands

44 (1.4% of total) ( 2.1%)

#### Concentration

Top 10 largest asset managers % of total AuM

46.9% ( 1.1%)

Top 10% largest funds % of total AuM

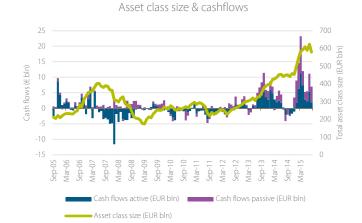
79.4% ( 0.8%)

Average fund size (EUR mln) 703.5 (▲ 0.3%)

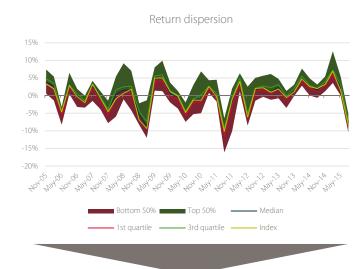
#### Costs

Average total expense ratio (TER) 1.26% (▼ 0.02%)

Average management fee 0.92% (▲ 0.03%)



We show the historical development of the total amount invested in the asset class and the monthly cash flows, split for active and passive funds, based on all available funds in the asset class. Cash flows and asset class size are measured in EUR bln. The cash flows are plotted as a bar chart on the left axis, whereas the asset class size is represented by the yellow line which is plotted on the right axis.



The return dispersion shows the range of returns achieved in a specific month, and gives an indication of when certain funds were able to generate more or less outperformance compared to their peers. To keep the graph readable, we show the monthly return per the end of each quarter. The black line shows the average return, whereas the red and green lines show the 1st and 3rd quartile, respectively. The yellow line represents the asset class benchmark. The green area shows the dispersion of the 50% of funds which had returns above the average, whereas the red area shows the same for funds below the average.





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# Methodology – Asset Class Overview

#### Asset class benchmark

MSCI World NR USD

#### Funds

Total number of funds 3,175 (▲ 2.1%)

Number of funds registered for sale in the Netherlands 432 (13.6% of total) (▲ 0.7%)

Number of funds domiciled in the Netherlands 44 (1.4% of total) (▲ 2.1%)

## Concentration

Top 10 largest asset managers % of total AuM 46.9% (▼ 1.1%)

Top 10% largest funds % of total AuM

79.4% ( 0.8%)

Average fund size (EUR mln) 703.5 (▲ 0.3%)

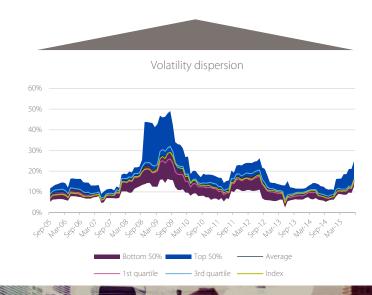
#### Costs

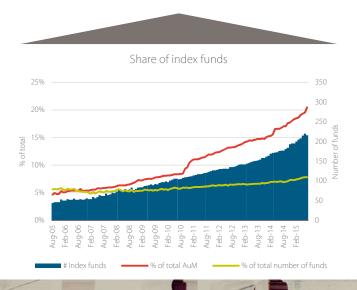
Average total expense ratio (TER) 1.26% (▼ 0.02%)

Average management fee 0.92% (▲ 0.03%)

The volatility dispersion shows the range of 1-year rolling standard deviations, and gives an indication of how volatile the market was. The black line shows the average standard deviation, whereas the purple and blue lines show the 1st and 3rd quartile, respectively. The blue area shows the dispersion of the 50% of funds which had standard deviations above the average, whereas the purple area shows the same for funds below the average. In addition, the yellow line shows the standard deviation for the asset class benchmark.

In this graph we show the share of index funds as compared to active funds. We show the total number of index funds in the asset class (represented by the blue bars, right axis). The red line shows which percentage of the total assets from the asset class are invested through index funds. The yellow line shows which percentage of the total number of funds available in the asset class is an index fund.







# Top 10 Asset Class Overview & Top 10 Ranking



# Global Large Cap Equity

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# Asset class

### Asset class benchmark

MSCI World NR USD

#### Funds

Total number of funds 3,276 (▲ 1.4%)

Number of funds registered for sale in the Netherlands 426 (13% of total) ( ▼ 0.6 %)

Number of funds domiciled in the Netherlands

47 (1.4% of total) (**0**.0%)

#### Concentration

Top 10 largest asset managers % of total AuM 50.2% (▲ 0.6%)

Top 10% largest funds % of total

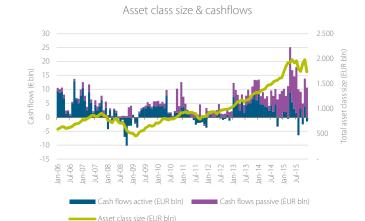
79.3% ( 0.2%)

Average fund size (EUR mln) 654 (▲ 5.3%)

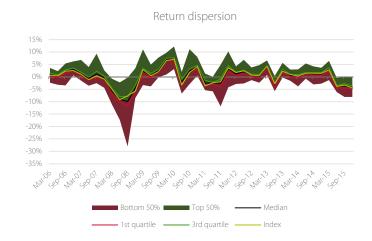
#### Costs

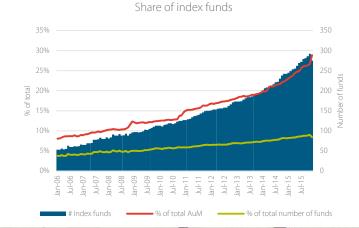
Average total expense ratio (TER) 1.26% (▲ 0.2%)

Average management fee 0.94% (▼ 0.06%)









# Global Large Cap Equity

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Top 10

		Fund Name	Branding Name	ISIN		Return nn.)	Standard Deviation		Historica	al rankir	ng
Current	Previous				3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15 (
1	4	MS INVF Global Opportunity I	Morgan Stanley	LU0834154790	31.54	19.45	14.79	2 / 19	4	-	-
2	3	Invesco Global Structured Eq C	Invesco	LU0267985157	23.67	17.75	12.78	2 / 19	3	-	-
3	1	ASN Duurzaam Aandelenfonds	ASN Bank	NL0000441301	24.31	15.87	12.78	11 / 19	1	2	1
4	5	SSgA GlbI Managed Volatility Eqty I	State Street	LU0450104814	20.40	15.46	11.12	2 / 19	5	-	-
5	-	GS GIbl CORE Equity R Snap Acc	Goldman Sachs	LU0830625926	24.03	-	11.52	1 / 19	-	-	-
6	6	Allianz Best Styles Global Eq W EUR	Allianz Global Investors	LU0951484251	19.94	13.80	11.88	2 / 19	6	-	-
7	2	Robeco BP Global Premium Eqs C EUR	Robeco	LU0940004830	20.42	15.43	11.20	11 / 19	2	3	3
8	9	Fidelity World Y-Acc-EUR	Fidelity	LU0318941662	22.53	15.25	12.43	6/19	9	4	4
9	-	Fidelity Global Demographics Y-Acc-USD	Fidelity	LU0528228231	22.42	-	12.34	1 / 19	-	-	-
10	7	LO Funds - Generation Global (EUR) I A	Lombard Odier	LU0428702855	22.14	15.23	12.40	2 / 19	7	-	-

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in Global Developed Equity
- Large Cap or All Cap Equity strategy
- No exclusions of or focus on specific sectors or countries

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR or USD shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

Minimum 3 year trackrecord

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# Global Emerging Markets Large Cap Equity

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## Asset class

### Asset class benchmark

MSCI Emerging Markets NR USD

#### Funds

Total number of funds 1,766 (▼ 1.2%)

Number of funds registered for sale in the Netherlands 305 (17.3% of total) (▲ 0.2%)

Number of funds domiciled in the Netherlands

12 (0.7% of total) ( • 0.0%)

### Concentration

Top 10 largest asset managers % of total AuM

51.7% ( 0.5%)

Top 10% largest funds % of total

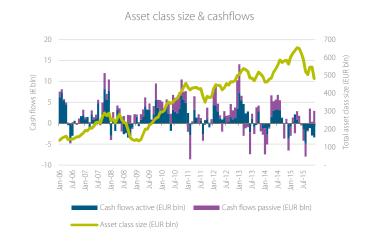
81.3% ( 0.2%)

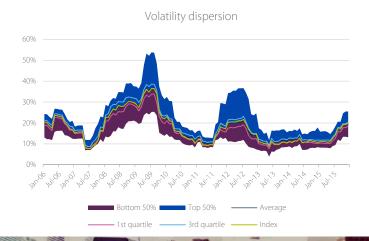
Average fund size (EUR mln) 327 (▲ 15.6%)

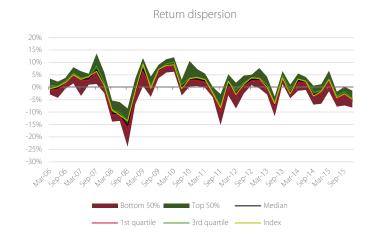
#### Costs

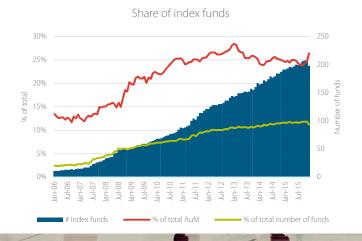
Average total expense ratio (TER) 1.43% (■ 0.0%)

Average management fee 1.09% (▼ 0.05%)









# Global Emerging Markets Large Cap Equity

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Top 10

		Fund Name	Branding Name	ISIN
Current	Previous			
1	4	Fidelity Emerging Markets Y-Acc-USD	Fidelity	LU0346390940
2	7	Stewart Invs Glbl EmMkts Stnty B Acc EUR	First State	GB00B64TSC26
3	1	Stewart Investors Glb EM Ldrs B Acc EUR	First State	GB00B2PDTV12
4	-	Fidelity FAST Em Mkts Y Acc USD	Fidelity	LU0650958159
5	5	Comgest Growth Emerging Mkts I EUR Acc	Comgest	IE00B4VRKF23
6	2	Van Eck Emerging Markets A	Van Eck	US9210758754
7	6	Vontobel Emerging Markets Eq N	Vontobel	LU0858753535
8	8	Hermes Global Emerging Markets R EUR Acc	Hermes Fund Managers	IE00B3NFBQ59
9	10	Nordea-1 Emerging Stars Equity BI EUR	Nordea	LU0602539271
10	-	Magellan I	Comgest	FR0011238344

	Return nn.)	Standard Deviation	Historical ranking						
3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15	Q4 '14		
9.72	6.19	14.01	7 / 19	4	7	-	7		
6.73	7.42	12.28	15 / 19	7	3	1	8		
5.35	7.11	12.66	15 / 19	1	1	5	2		
10.81	-	13.85	1 / 19	-	-	-	-		
7.84	-	13.84	7 / 19	5	5	9	-		
6.99	4.31	14.40	8 / 19	2	2	2	1		
4.84	6.81	14.47	16 / 19	6	-	10	5		
9.87	4.77	14.24	3 / 19	8	8	-	-		
5.89	-	16.16	2 / 19	10	-	-	-		
7.69	3.22	13.82	7 / 19	-	4	-	6		

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in Global Emerging Markets Equity
- Large Cap or All Cap Equity strategy
- No exclusions of or focus on specific sectors or countries

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR or USD shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

• Minimum 3 year trackrecord

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# US Large Cap Equity

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# Asset class

### Asset class benchmark

S&P500 NR USD

#### Funds

Total number of funds 3,054 (▲ 1.2%)

Number of funds registered for sale in the Netherlands 271 (8.9% of total) (▲ 0.1%)

Number of funds domiciled in the Netherlands

15 (0.5% of total) (▲ 0.1%)

#### Concentration

Top 10 largest asset managers % of total AuM 64.6% (▲ 1.1%)

Top 10% largest funds % of total

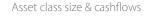
82.7% ( 0.9%)

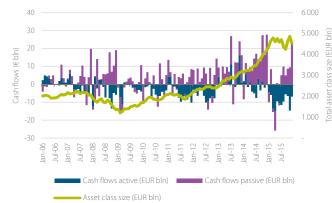
Average fund size (EUR mln) 1,614 (▲ 8.9%)

#### Costs

Average total expense ratio (TER) 1.19% (▼ 0.08%)

Average management fee 0.87% (▼ 0.09%)

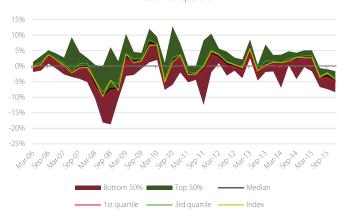




### Volatility dispersion



### Return dispersion



#### Share of index funds



# US Large Cap Equity

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Top 10

		Fund Name	Branding Name	ISIN
Current	Previous			
1	7	MS INVF US Advantage I	Morgan Stanley	LU0225741247
2	1	AB American Growth I	AB (AllianceBernstein)	LU0079475348
3	2	W.P. Stewart Holdings	AB (AllianceBernstein)	LU0237485098
4	3	T. Rowe Price US Blue Chip Eq Q EUR	T. Rowe Price	LU1136108674
5	6	Pioneer Fds US Fundamental Gr N EUR ND	Pioneer Investments	LU0957296063
6	-	Lyxor S&P 500 ETF D-EUR	Lyxor	LU0496786574
7	-	Natixis Actions US Growth I USD	Natixis	FR0010256404
8	-	db x-trackers S&P 500 1C	db X-trackers	LU0490618542
9	9	T. Rowe Price US Large Cap Grth Eq Q USD	T. Rowe Price	LU0860350577
10	4	iShares Core S&P 500	iShares	IE00B5BMR087

Gross F (An		Standard Deviation	Historical ranking						
3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15	Q4 '14		
27.31	20.68	14.16	10 / 19	7	-	10	-		
29.25	20.82	12.52	4 / 19	1	1	3	-		
27.91	21.98	12.18	19 / 19	2	3	7	7		
29.60	21.17	14.86	2 / 19	3	-	-	-		
24.60	18.86	12.27	7 / 19	6	9	-	-		
22.59	17.12	11.80	8 / 19	-	-	-	9		
26.43	20.02	12.89	1 / 19	-	-	-	-		
22.49	17.10	11.81	8 / 19	-	8	2	6		
29.61	20.37	14.89	2 / 19	9	-	-	-		
22.39	17.04	11.80	7 / 19	4	6	6	5		

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in North American Equity
- Large Cap or All Cap Equity strategy
- No exclusions of or focus on specific sectors or countries

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR or USD shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

Minimum 3 year trackrecord

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# European Large Cap Equity

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# Asset class

### Asset class benchmark

MSCI Europe NR EUR

#### Funds

Total number of funds 2,062 (▲ 1.3%)

Number of funds registered for sale in the Netherlands 421 (20.4% of total) ( 0.0%)

Number of funds domiciled in the Netherlands

17 (0.8% of total) (**0**.0%)

#### Concentration

Top 10 largest asset managers % of total AuM

44.9% ( 1%)

Top 10% largest funds % of total AuM

67% ( 0.6%)

Average fund size (EUR mln) 318 (▲ 7.1%)

#### Costs

Average total expense ratio (TER) 1.32% (▲ 0.02%)

Average management fee 1.00% (= 0.0%)

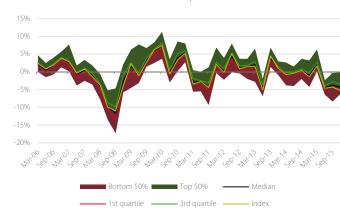




### Volatility dispersion



### Return dispersion



#### Share of index funds





# European Large Cap Equity

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Top 10

		Fund Name	Branding Name	ISIN
Current	Previous			
1	1	UBS (Lux) ES Eurp Opp Uncons € Q	UBS	LU0848002365
2	3	JPM Europe Strategic Growth C (acc) EUR	JPMorgan	LU0129443577
3	4	BGF European Special Situations D2	BlackRock	LU0252965834
4	2	Invesco Pan Eurp Structured Eq C	Invesco	LU0119753134
5	10	SSgA Europe Managed Volatility Eq I	State Street	LU0456116804
6	5	Invesco Pan European Eq Income C	Invesco	LU0267986395
7	-	Adelphi European Select Equity D EUR	Adelphi	IE00B65NG183
8	7	BGF European Equity Income D2	BlackRock	LU0579997130
9	-	Schroder ISF European Opp C € Acc	Schroders	LU0995121646
10	6	Comgest Growth Europe I EUR Acc	Comgest	IE00B5WN3467

	Return nn.)	Standard Deviation	H	Historical ranking							
3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15	Q4 '14				
23.10	18.14	12.47	11 / 19	1	5	2	2				
23.68	15.20	12.05	6/19	3	1	1	1				
19.51	15.41	11.47	18 / 19	4	3	6	5				
18.80	15.25	11.54	16 / 19	2	10	3	7				
17.02	12.75	10.43	2/19	10	-	-	-				
19.68	15.43	11.55	6/19	5	8	8	9				
21.05	15.54	10.62	1 / 19	-	-	-	-				
19.87	-	11.54	4 / 19	7	-	9	-				
20.07	14.59	12.23	6 / 19	-	9	5	10				
15.08	15.56	11.58	17 / 19	6	-	10	3				

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in European Equity
- Large Cap or All Cap Equity strategy
- No exclusions of or focus on specific sectors or countries

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

Minimum 3 year trackrecord

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# European Small & Mid Cap Equity

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# Asset class

### Asset class benchmark

MSCI Europe SMID NR EUR

#### Funds

Total number of funds 520 (▲ 1.8%)

Number of funds registered for sale in the Netherlands 127 (24.4% of total) (▼ 0.5%)

Number of funds domiciled in the Netherlands

12 (2.3% of total) (**0**.0%)

#### Concentration

Top 10 largest asset managers % of total AuM 33.8% (▼ 0.8%)

Top 10% largest funds % of total

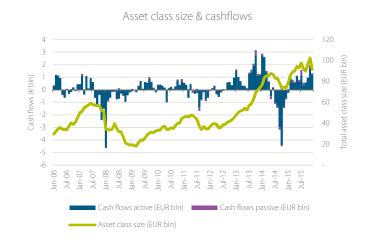
55.8% ( 0.9%)

Average fund size (EUR mln) 193 (▲ 9%)

#### Costs

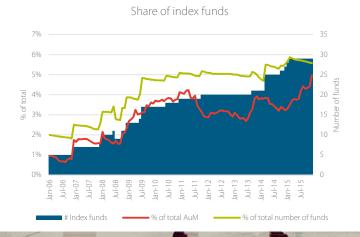
Average total expense ratio (TER) 1.61% (▲ 0.05%)

Average management fee 1.14% (▼ 0.06%)









# European Small & Mid Cap Equity

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Top 10

		Fund Name	Branding Name	ISIN	Gross (Ar		Standard Deviation
Current	Previous				3 Yr	5 Yr	3 Yr
1	6	SLI European Smaller Coms D Acc	Standard Life	LU0306632687	28.40	18.42	11.12
2	7	JPM Europe Small Cap C (acc) EUR	JPMorgan	LU0129456397	26.97	15.91	11.72
3	-	AXA WF Frm Europe Small Cap F-C EUR	AXA	LU0125743475	23.89	15.95	11.30
4	5	JPM Europe Dynamic Sm Cp A acc perf EUR	JPMorgan	LU0210072939	27.33	17.88	12.10
5	9	Comgest Growth Mid-Caps Europe I EUR Acc	Comgest	IE00BHWQNP08	21.92	18.67	11.51
6	1	Parvest Equity Europe Small Cap P C	BNP Paribas	LU0212180813	24.36	18.35	11.66
7	2	F&C European Small Cap R EUR Acc	BMO	LU0976192475	22.56	18.77	11.10
8	4	MFS Meridian Europ Sm Cos A1 EUR Acc	MFS	LU0125944966	21.43	18.67	9.82
9	-	Threadneedle Pan Eurp Sm Cos RN EUR	Threadneedle	GB00B0PHJS66	20.18	16.23	10.52
10	3	Pioneer Fds European Potential N EUR ND	Pioneer Investments	LU1043804928	21.87	15.48	12.00

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in European Equity
- Small Cap or Mid Cap Equity strategy
- No exclusions of or focus on specific sectors or countries

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecor

• Minimum 3 year trackrecord

Historical ranking

# Rankings\* Q3 '15 Q2 '15 Q1 '15 Q4 '14

2/19

1/19 3/19 6/19

10/19 12/19 10/19 4/19

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# Asia-Pacific ex Japan Large Cap Equity

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## Asset class

### Asset class benchmark

MSCI AC Asia Pac Ex JPN NR USD

#### Funds

Total number of funds 860 (▲ 1.4%)

Number of funds registered for sale in the Netherlands 173 (20.1% of total) (▼ 0.2%)

Number of funds domiciled in the Netherlands 0 (0.0% of total) ( 0.0%)

### Concentration

Top 10 largest asset managers % of total AuM 56.8% (▼ 0.3%)

Top 10% largest funds % of total

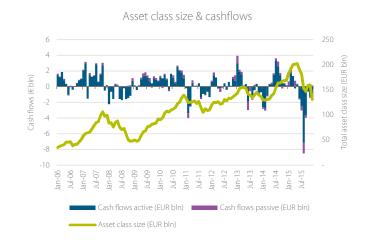
71.4% ( 0.6%)

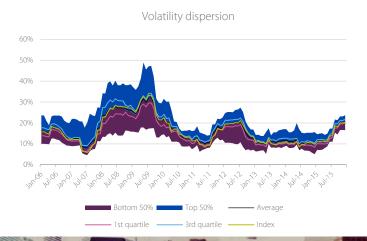
Average fund size (EUR mln) 197 (▲ 3.7%)

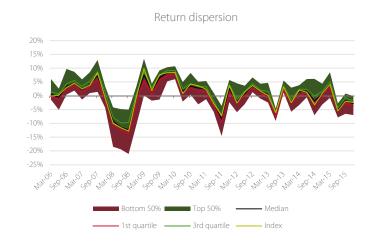
#### Costs

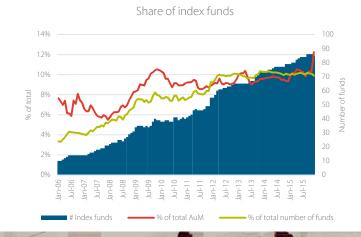
Average total expense ratio (TER) 1.38% (▲ 0.01%)

Average management fee 1.11% (▲ 0.02%)









# Asia-Pacific ex Japan Large Cap Equity

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Top 10

		Fund Name	Branding Name	ISIN	I	Return nn.)	Standard Deviation		Historica	al rankir	ng	
Current	Previous				3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15	Q4 '14
1	2	Stewart Investors Asa Pac Ldrs B Acc EUR	First State	GB00B2PDRX95	12.17	10.97	12.84	12 / 19	2	1	3	7
2	3	Comgest Growth Asia Pac ex Jpn I USD Acc	Comgest	IE00B5MQDC34	20.56	8.31	14.10	5 / 19	3	2	1	1
3	1	Stewart Invs Asa Pac Sstnbty B Acc EUR	First State	GB00B2PDS698	16.06	14.10	12.38	17 / 19	1	3	4	3
4	7	Schroder ISF Asian Opp C EUR	Schroders	LU0248183658	9.73	9.13	13.41	4/19	7	5	2	5
5	-	BGF Asian Growth Leaders D2	BlackRock	LU0859042482	20.70	-	15.69	1 / 19	-	-	-	-
6	-	Schroder ISF Asian Total Ret C	Schroders	LU0326949186	11.45	11.17	12.12	1 / 19	-	-	-	-
7	-	Fidelity Asian Special Sits Y-Acc-USD	Fidelity	LU0346390601	11.81	7.73	13.75	5 / 19	-	4	7	9
8	5	BGF Asian Dragon D2	BlackRock	LU0411709560	12.44	6.87	15.10	3 / 19	5	8	-	-
9	-	Hermes Asia Ex Japan Equity R € Acc	Hermes Fund Managers	IE00B88WFS66	19.70	-	15.52	1 / 19	-	-	-	-
10	-	Parvest Equity Best Sel AsiaExJp P C	BNP Paribas	LU0823398176	9.62	-	14.89	1 / 19	-	-	-	-

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in Asia-Pacific ex Japan Equity
- Large Cap or All Cap Equity strategy
- No exclusions of or focus on specific sectors or countries (except Japan)

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR or USD shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

Minimum 3 year trackrecord

#### Data

<sup>\*</sup>The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# Japan Large Cap Equity

AF

Advisors

# Asset class

### Asset class benchmark

Topix TR JPY

#### Funds

Total number of funds 1470 (▲ 1.1%)

Number of funds registered for sale in the Netherlands 132 (9% of total) (▼ 0.4%)

Number of funds domiciled in the Netherlands

1 (0.1% of total) (**=** 0.0%)

### Concentration

Top 10 largest asset managers % of total AuM 64.6% (▼ 1.1%)

Top 10% largest funds % of total

78.9% ( 0.1%)

Average fund size (EUR mln) 244 (▲ 13.5%)

#### Costs

Average total expense ratio (TER) 1.11% (▼ 0.13%)

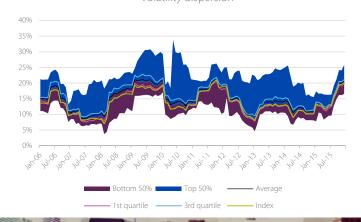
Average management fee 0.82% (▼ 0.12%)



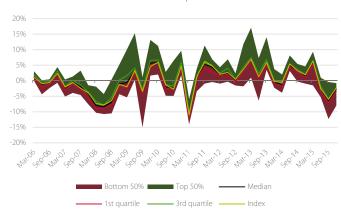
Asset class size & cashflows



## Volatility dispersion



### Return dispersion



#### Share of index funds





# Japan Large Cap Equity

AF

Advisors

Top 10

		Fund Name	Branding Name	ISIN		Return nn.)	Standard Deviation		Historica	al ranki	ng	
Current	Previous				3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15	Q4 '14
1	1	Schroder ISF Japanese Opp C	Schroders	LU0270819245	24.95	14.83	15.00	4/19	1	2	3	-
2	3	JPMorgan Japan Equity C (acc) USD	JPMorgan	LU0129464904	24.09	14.26	18.16	6/19	<i>3</i>	<i>3</i>	6	7
3	6	M&G Japan C EUR	M&G	GB0030938699	22.00	12.29	16.85	6/19	6	7	7	2
4	-	Comgest Growth Japan	Comgest	IE0004767087	26.22	15.30	15.92	1 / 19	-	-	-	-
5	4	iShares Nikkei 225	iShares	IE00B52MJD48	18.56	10.93	15.20	6/19	4	1	1	4
6	-	Invesco Japanese Equity Advtg C JPY Acc	Invesco	LU0607514808	19.59	14.24	15.15	5 / 19	-	9	4	1
7	-	OYSTER Japan Opportunities R JPY PR	Oyster	LU0536295982	21.34	11.41	14.13	1 / 19	-	-	-	-
8	5	iShares Core MSCI Japan IMI	iShares	IE00B4L5YX21	17.68	8.99	14.62	4/19	5	4	8	-
9	8	Vanguard Japan Stock Idx Inv EUR	Vanguard	IE0007281425	17.51	8.89	14.91	6/19	8	5	5	9
10	10	Aberdeen Global Japanese Eq X2 BsCcEx €	Aberdeen	LU0998644354	22.43	15.71	16.25	2 / 19	10	-	-	-

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in Japan Equity
- Large Cap or All Cap Equity strategy
- No exclusions of or focus on specific sectors or countries

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR, JPY or USD shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

Minimum 3 year trackrecord

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# European Government Bonds

AF

Advisors

# Asset class

### Asset class benchmark

Barclays Euro Agg Govt TR EUR

#### Funds

Total number of funds 357 (▼ 0.3%)

Number of funds registered for sale in the Netherlands
111 (31.1% of total) (▲ 0.7%)

Number of funds domiciled in the Netherlands

15 (4.2% of total) (**0**.0%)

#### Concentration

Top 10 largest asset managers % of total AuM 50.3% (▼ 2.1%)

Top 10% largest funds % of total

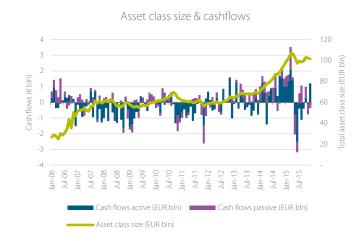
55.8% ( 0.3%)

Average fund size (EUR mln) 295 (▲ 6.9%)

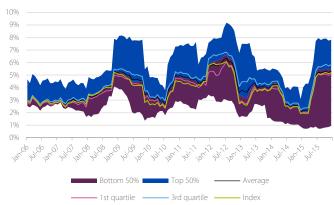
#### Costs

Average total expense ratio (TER) 0.54% (▲ 0.03%)

Average management fee 0.36% (▲ 0.01%)



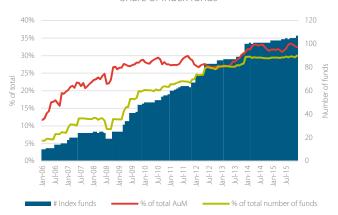




### Return dispersion



#### Share of index funds





# European Government Bonds

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Top 10

		Fund Name	Branding Name	ISIN	Gross Return (Ann.)	
Current	Previous				3 Yr	5 Yr
1	1	db x-trackers II iBoxx SovEuZ Yld+1C	db X-trackers	LU0524480265	8.35	7.80
2	2	Amundi ETF GvtBd LR EuroMTS Inv Grd C	Amundi	FR0010892190	7.78	7.25
3	3	Generali IS Euro Bonds AY	Generali	LU0145475926	6.11	7.21
4	4	SPDR® Barclays Euro Government Bond ETF	State Street	IE00B3S5XW04	5.56	-
5	-	Natixis Souverains Euro I	Natixis	FR0010655456	6.39	7.19
6	8	Deutsche Invest I Euro-Gov Bonds FC	Deutsche Asset & Wealth Management	LU0145654009	6.77	7.12
7	6	Amundi ETF GvtBd EuroMTS Broad Inv Grd	Amundi	FR0010754192	5.62	6.09
8	9	Think iBoxx Government Bond ETF	Think ETFs	NL0009690254	5.29	-
9	-	Parworld Track EMU Gvt Bond P C	BNP Paribas	LU0550473911	5.38	-
10	10	iShares Core Euro Government Bond	iShares	IE00B4WXJJ64	5.56	6.20

Gross Return (Ann.)		Standard Deviation	Historical ranking					
	3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15	Q4 '14
	8.35	7.80	4.97	5 / 19	1	4	3	5
	7.78	7.25	5.03	3 / 19	2	-	-	-
	6.11	7.21	4.47	8 / 19	3	3	6	8
	5.56	-	4.23	3 / 19	4	-	-	-
	6.39	7.19	4.63	1 / 19	-	-	-	-
	6.77	7.12	4.61	7 / 19	8	2	9	10
	5.62	6.09	4.39	9/19	6	-	-	-
	5.29	-	3.55	8/19	9	6	7	6
	5.38	-	4.32	2 / 19	-	-	-	-
	5.56	6.20	4.26	3 / 19	10	9	-	-

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in European Government Bonds
- No exclusions of or focus on specific sectors, countries., ratings or maturities

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

• Minimum 3 year trackrecord

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# European Corporate Bonds

AF

Advisors

# Asset class

18%

14% 12%

10%

8%

6%

### Asset class benchmark

Barclays Euro Agg Corps TR EUR

#### Funds

Total number of funds 395 (▼ 0.5%)

Number of funds registered for sale in the Netherlands 120 (30.4% of total) (▲ 0.2%)

Number of funds domiciled in the Netherlands

8 (2% of total) ( 4 0.2%)

#### Concentration

Top 10 largest asset managers % of total AuM

43.2% ( 0.1%)

Top 10% largest funds % of total

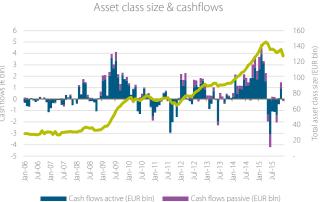
56.7% ( 0.3%)

Average fund size (EUR mln) 349 (▲ 2%)

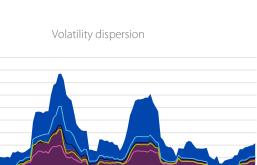
#### Costs

Average total expense ratio (TER) 0.73% (▲ 0.03%)

Average management fee 0.52% (▲ 0.02%)



Asset class size (EUR bln)









- 1st quartile ------ 3rd quartile ------ Index





# European Corporate Bonds

AF

Advisors

Top 10

		Fund Name	Branding Name	ISIN	Gross Return (Ann.)		Standard Deviation	Historical ranking			
Current	Previous				3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15
1	1	Kempen (Lux) Euro Credit BN EUR	Kempen	LU0927664382	4.38	6.32	3.11	19 / 19	1	1	1
2	2	Delta Lloyd Euro Credit	Delta Lloyd	NL0000286482	4.25	6.16	3.20	17 / 19	2	-	-
3	7	Schroder ISF Euro Corp Bd C	Schroders	LU0113258742	5.56	5.90	3.24	6/19	7	8	8
4	-	BGF Euro Corporate Bond D2	BlackRock	LU0368266499	4.50	6.09	3.07	2/19	-	-	-
5	-	Vanguard Euro IG Bd Idx Inv EUR	Vanguard	IE0009591805	3.53	5.20	2.75	1 / 19	-	-	-
6	4	R Euro Crédit C EUR	Rothschild	FR0007008750	4.36	6.17	2.94	11 / 19	4	5	-
7	8	SPDR® Barclays Euro Corporate Bond ETF	State Street	IE00B3T9LM79	3.35	-	3.02	6/19	8	9	6
8	6	MS INVF Euro Corporate Bond I	Morgan Stanley	LU0132602656	4.56	6.29	3.29	3 / 19	6	-	-
9	-	iShares Core Euro Corporate Bond	iShares	IE00B3F81R35	3.39	5.02	3.03	7 / 19	-	-	-
10	-	Robeco Euro Credit Bonds FH EUR Acc	Robeco	LU0971564843	3.81	5.74	3.15	8 / 19	-	-	-

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in European Corporate Bonds
- No exclusions of or focus on specific sectors, countries., ratings or maturities

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

• Minimum 3 year trackrecord

10

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.



# Global High Yield Bonds

AF

Advisors

# Asset class

### Asset class benchmark

Barclays Global High Yield TR USD

#### Funds

Total number of funds 1,289 (▼ 1.2%)

Number of funds registered for sale in the Netherlands 177 (13.7% of total) (▲ 0.5%)

Number of funds domiciled in the Netherlands

4 (0.3% of total) (= 0.0%)

#### Concentration

Top 10 largest asset managers % of total AuM

37.8% ( 2.7%)

Top 10% largest funds % of total

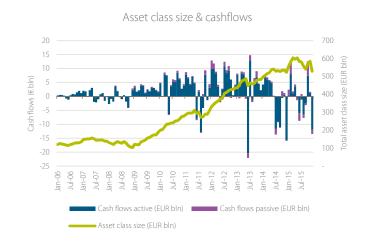
73.6% ( 0.5%)

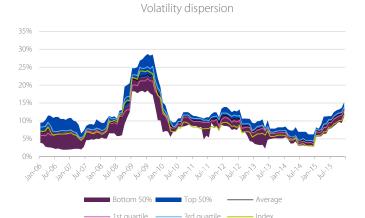
Average fund size (EUR mln) 467 (▲ 9.1%)

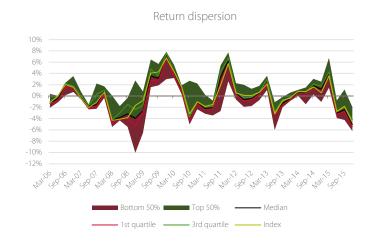
#### Costs

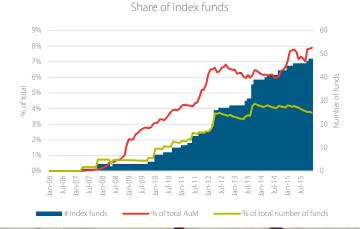
Average total expense ratio (TER) 1.09% (▼ 0.08%)

Average management fee 0.89% (▼ 0.04%)









# Global High Yield Bonds

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Top 10

		Fund Name	Branding Name	ISIN	G
Current	Previous				3
1	2	UBAM Global High Yield Solu AC Acc	UBP	LU0569862351	15
2	-	Babson Capital Glbl HY Bd F USD Acc	Babson Capital	IE00B701NP71	14
3	1	AXA WF Glbl High Yield Bonds F-C USD	AXA	LU0184631215	10
4	6	PIMCO GIS Global Hi Yld Bd Ins USD Acc	PIMCO	IE0002420739	10
5	3	Kames High Yield Global Bond B USD Inc	Kames Capital	IE00B296WW80	11
6	8	Robeco High Yield Bonds DH USD	Robeco	LU0594695099	11
7	10	Threadneedle High Yld Bd Ret Net	Threadneedle	GB0008371014	9.
8	4	Principal High Yield A Acc	Principal	IE00B0Z1BD73	11
9	-	JPM Global High Yield Bd C (acc) USD	JPMorgan	LU0344579213	9.
10	-	Fidelity Global High Yld Y-Euro	Fidelity	LU0740037709	9.

Gross Return (Ann.)		Standard Deviation	Historical ranking				
3 Yr	5 Yr	3 Yr	# Rankings*	Q3 '15	Q2 '15	Q1 '15	Q4 '14
15.14	12.55	8.75	4 / 19	2	4	6	-
14.67	-	8.68	1 / 19	-	-	-	-
10.12	10.72	9.09	6 / 19	1	3	2	1
10.34	10.70	9.00	6/19	6	5	3	2
11.49	12.10	9.00	5 / 19	3	1	4	9
11.61	-	9.26	3 / 19	8	9	-	-
9.73	11.18	8.86	2 / 19	10	-	-	-
11.17	11.63	8.59	3 / 19	4	10	-	-
9.13	10.05	8.83	4/19	-	-	8	7
9.68	-	8.05	1 / 19	-	-	-	-

### Eligibility criteria asset class

#### Investment strategy

- Minimum 70% invested in Global High Yield Bonds
- No exclusions of or focus on specific sectors, countries., ratings or maturities

#### Investment vehicle

- ETFs and Open-ended investment funds (Publicly offered)
- EUR or USD shareclass
- Minimum of EUR 50 million AuM
- Retail shareclass

#### Trackrecord

• Minimum 3 year trackrecord

#### Data

<sup>\*</sup> The '# Rankings' column indicates the number of AF Advisors Top 10 Mutual Fund Rankings in which the fund received a top-10 ranking.





# Introducing AF Advisors

AF Advisors is a leading consulting boutique that services the investment industry by combining deep industry knowledge and expertise with a practical, multi-disciplinary approach.

We support our clients in the areas of investment structuring, product management, operations, regulatory implementation and organizational consulting.

Our specific experience and expertise enable us to fully support our clients from start to finish across a broad range of initiatives including strategic and tactical projects.





# Approach



We believe consulting involves more than simply leaving our clients with jargon-riddled reports - we deliver solutions that work! Our no-nonsense, hands-on approach we work with our clients to ensure that advice will not remain merely a theoretical exercise, but is successfully implemented to maximize potential value for our clients



The issues our clients face rarely affect just one specific area of expertise and therefore **require a multi-disciplinary approach**. Our consultants have experience in most disciplines and are able to bring a holistic approach to their assignment. The role we serve varies depending on our clients' needs.



Our consultants are experts in their areas and are capable of putting themselves in our clients' shoes, as all of our people have a background in the industry beyond consulting. This expertise allows us to bring a deep understanding and fresh perspective to the challenges our clients face. Our project teams emphasize partner involvement in order to achieve positive client outcomes.





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