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# Performance Report | Investment Foundations

## 2nd Pillar | 31.03.2017

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Baloise Investment Foundation for Pension Funds • Credit Suisse Investment Foundations • Ecoreal Swiss Real Estate Investment Foundation  
Helvetia Investment Foundation • HIG Immobilien Anlage Stiftung • Imoka Investment Foundation  
IST Investment Foundation • J. Safra Sarasin Investment Foundation • Patrimonium Investment Foundation • Pensimo Investment Foundation  
Prisma Investment Foundation • Renaissance SME, Swiss Investment Foundation • Swiss Life Investment Foundation  
Swiss Prime Investment Foundation • Swisscanto Investment Foundations • Tellco Investment Foundation • Testina Investment Foundation  
Turidomus Investment Foundation • UBS Investment Foundations • Zurich Investment Foundation

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## Part I | Main Asset Classes

**Swiss Franc Bonds | Foreign Currency Bonds**

**Swiss Equities | Foreign Equities**

**Balanced Allocations | Real Estate Switzerland**

## Swiss Franc Bonds: Domestic

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Allianz	Swiss Bonds in CHF	1 409 113	SBI® Domestic AAA-A TR	2003	246	0.1	-1.4	3.0	3.5	2.1	3.3	3.2	3.2
AWi	Domestic Bonds in CHF	900 453	SBI® Domestic AAA-BBB TR	1999	97	0.2	-1.0	3.2	3.5	2.3	3.3	3.6	3.3
Bâloise	Swiss Bonds	835 654	SBI® Domestic AAA-BBB TR	1995	469	0.1	-1.3	2.8	3.4	2.1	3.2	3.1	3.2
CSA	Swiss Bonds CHF	287 565	SBI® Domestic AAA-BBB TR	1974	348	0.2	-1.3	2.6	3.3	2.0	3.0	3.1	3.0
J. Safra Sarasin	Domestic Swiss Francs Bonds	978 277	SBI® Domestic AAA-BBB TR	1998	11	0.2	-1.5	2.7	3.4	1.9	3.2	2.9	3.1
Swiss Life	Swiss Bonds in CHF	1 239 071	SBI® Domestic AAA-BBB TR	2001	393	0.2	-0.9	3.1	3.4	2.4	3.2	3.5	3.1
Swisscanto	Swiss Bonds	287 585	SBI® Domestic AAA-BBB TR	1973	2,305	0.2	-1.2	2.8	3.2	2.1	3.0	3.1	3.0
UBS	Swiss Bonds in CHF	11 761 152	SBI® Domestic AAA-BBB TR	2010	374	0.2	-1.0	2.9	3.3	2.2	3.0		
Zurich	Bonds Switzerland	722 694	SBI® Domestic AAA-BBB TR	1999	496	0.1	-1.2	3.0	3.5	2.3	3.2	3.2	3.1

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Avadis	Swiss Bonds in CHF <sup>1</sup>	935 879	SBI® Domestic AAA-BBB TR	1994	1,290	0.1	-1.3	3.0	3.4	2.1	3.2	3.1	3.1
Helvetia	Swiss Bonds indexed	1 176 855	SBI® Domestic AAA-BBB TR	2001	31	0.0	-1.3	2.8	3.5	2.1	3.2	3.2	3.1
IST	Swiss Bonds <sup>1</sup>	287 597	SBI® Domestic AAA-BBB TR	1967	220	0.1	-1.3	2.9	3.4	2.1	3.2	3.1	3.1
UBS	Swiss Bonds Domestic Indexed	11 761 162	SBI® Domestic AAA-BBB TR	2010	265	0.1	-1.1	3.1	3.5	2.2	3.3		

<sup>1</sup> Changed from active to indexed management as of 01.12.2009.

### Distribution Analysis

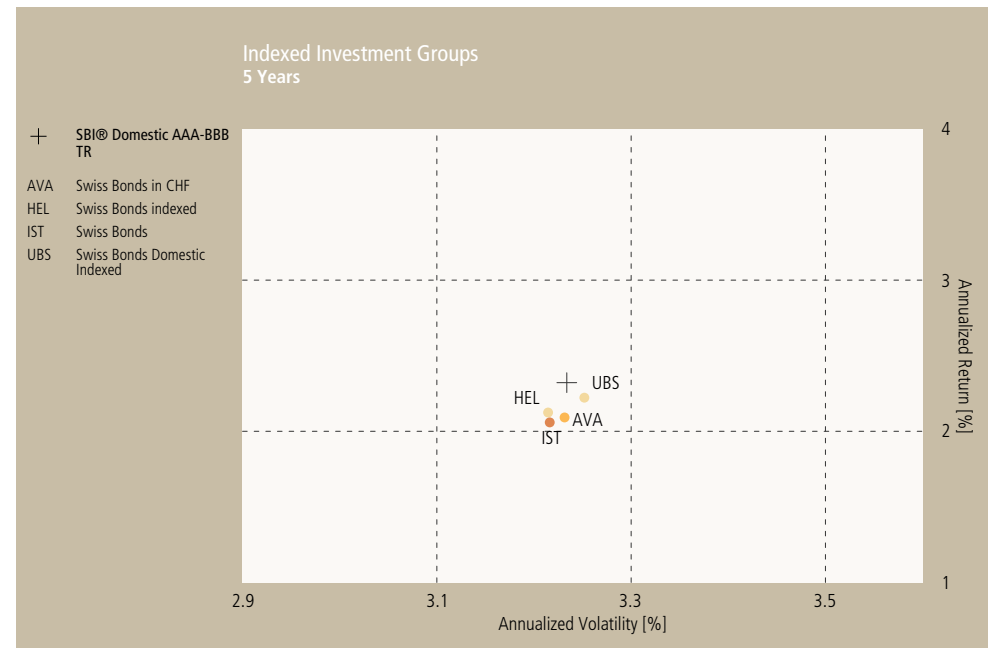
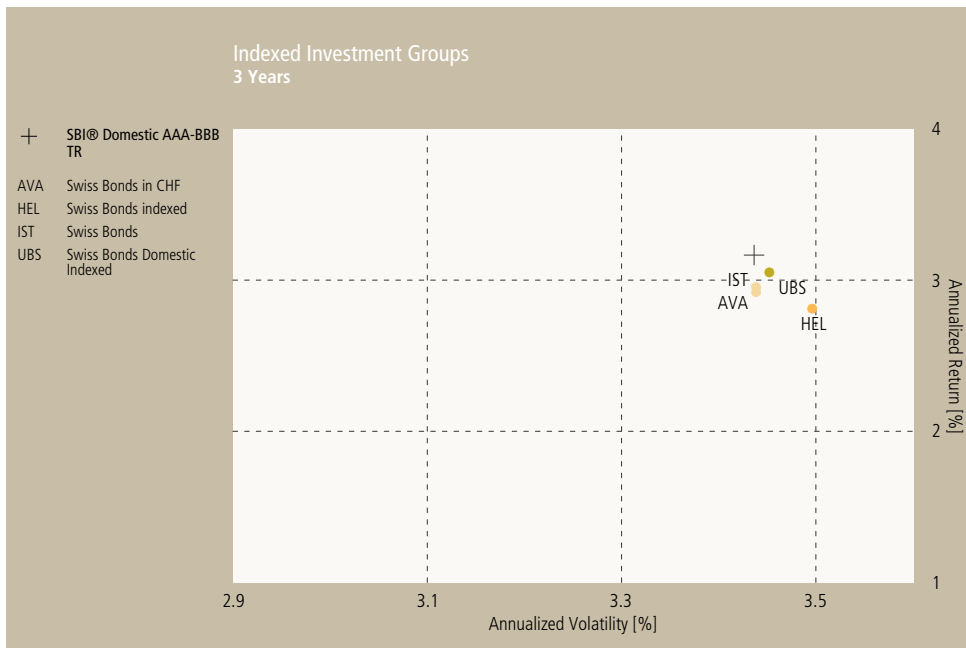
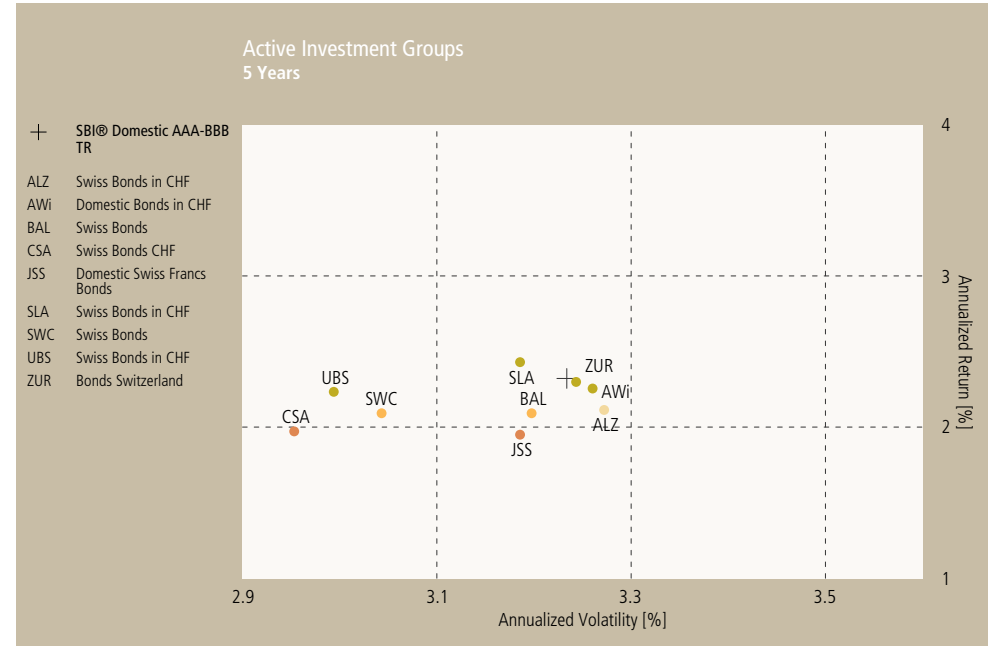
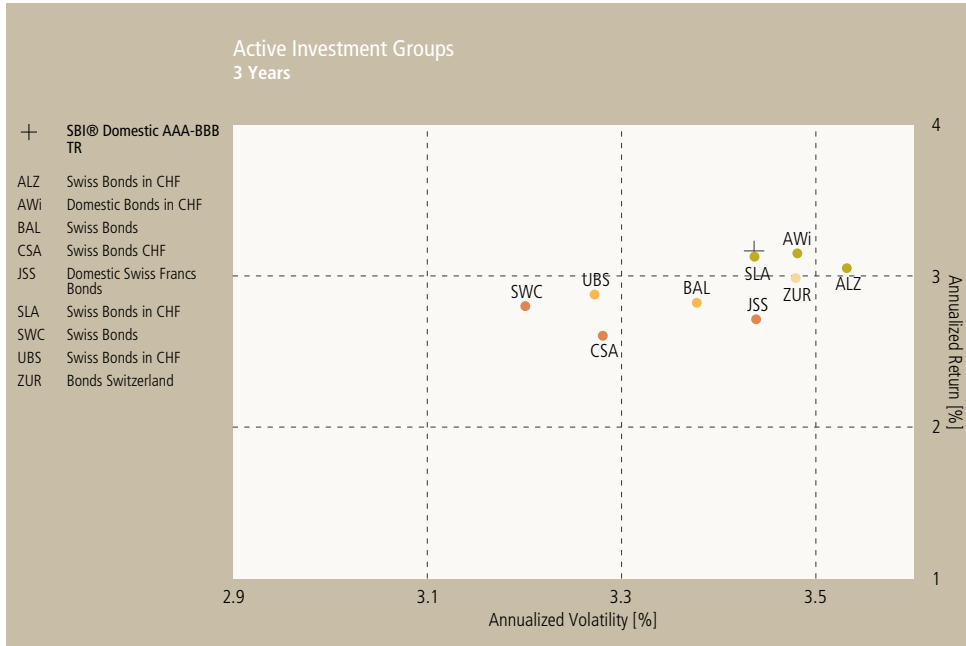
#### Active and Indexed Investment Groups

- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	0.2	-0.9	3.2	3.5	2.4	3.3	3.6	3.3
<b>Median</b>	0.1	-1.3	2.9	3.4	2.1	3.2	3.1	3.1
<b>Min.</b>	0.0	-1.5	2.6	3.2	1.9	3.0	2.9	3.0

# Swiss Franc Bonds: Domestic



## Swiss Franc Bonds: Foreign

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Allianz	Foreign Bonds in CHF	1 751 132	SBI® Foreign AAA-A TR	2004	88	0.1	-0.6	1.7	1.8	1.8	2.5	2.8	
AWi	Foreign Bonds in CHF	3 635 379	SBI® Foreign AAA-BBB TR	2008	80	0.1	-0.5	1.7	1.8	2.0	1.8		
Bâloise	Foreign Bonds CHF	19 214 198	SBI® Foreign AAA-BBB TR	2012	214	0.1	-0.4	1.6	1.7				
CSA	Foreign Bonds CHF	287 571	SBI® Foreign AAA-BBB TR	1984	166	0.1	-0.1	1.5	1.7	1.7	1.6	2.4	2.5
IST	Foreign Bonds in Swiss Francs	287 595	SBI® Foreign AAA-BBB TR	1981	53	0.2	0.2	1.7	1.6	2.0	1.8	2.1	3.6
J. Safra Sarasin	Foreign Swiss Francs Bonds	1 474 338	SBI® Foreign AAA-BBB TR	2002	9	-0.0	-0.2	1.8	1.9	1.9	1.8	2.2	3.1
Swiss Life	Bonds CHF Foreign	1 245 477	SBI® Foreign AAA-BBB TR	2001	238	0.2	-0.1	1.9	1.8	2.4	1.9	2.7	3.2
Swisscanto	CHF Bonds Foreign	287 584	SBI® Foreign AAA-BBB TR	1984	784	0.1	0.2	1.9	1.9	2.5	1.9	2.4	4.6
UBS	CHF Bonds Foreign	11 761 173	SBI® Foreign AAA-BBB TR	2010	178	0.1	-0.3	1.5	1.7	1.9	1.6		
Zurich	CHF Bonds Foreign	1 731 496	SBI® Foreign AAA-BBB TR	2003	1,014	0.1	-0.4	1.7	1.7	2.1	1.7	2.6	2.9

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Avadis	Foreign Bonds in CHF <sup>1</sup>	821 156	SBI® Foreign AAA-BBB TR	1999	961	0.1	-0.3	1.7	1.8	1.9	1.8	2.2	2.7
UBS	CHF Bonds Foreign Indexed	11 761 218	SBI® Foreign AAA-BBB TR	2010	42	0.1	-0.3	1.8	1.8	2.0	1.8		

<sup>1</sup> Changed from active to indexed management as of 01.12.2009.

### Distribution Analysis

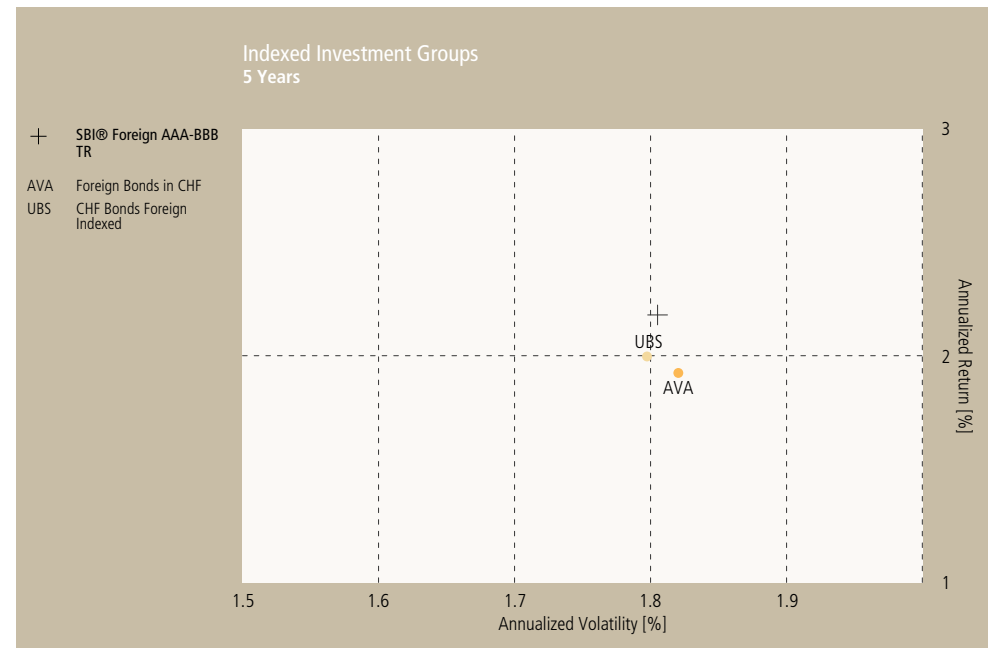
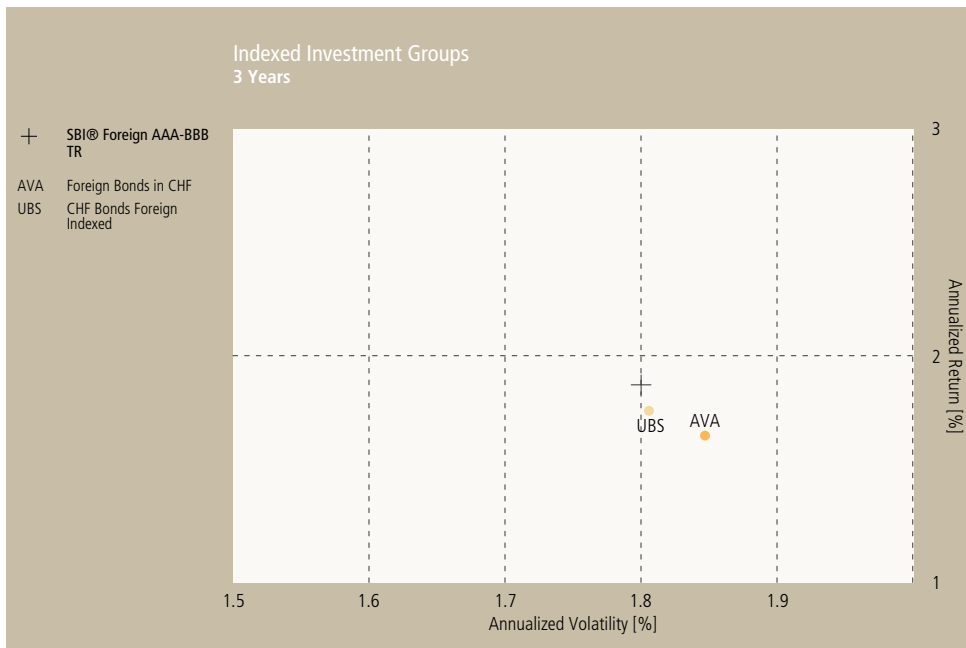
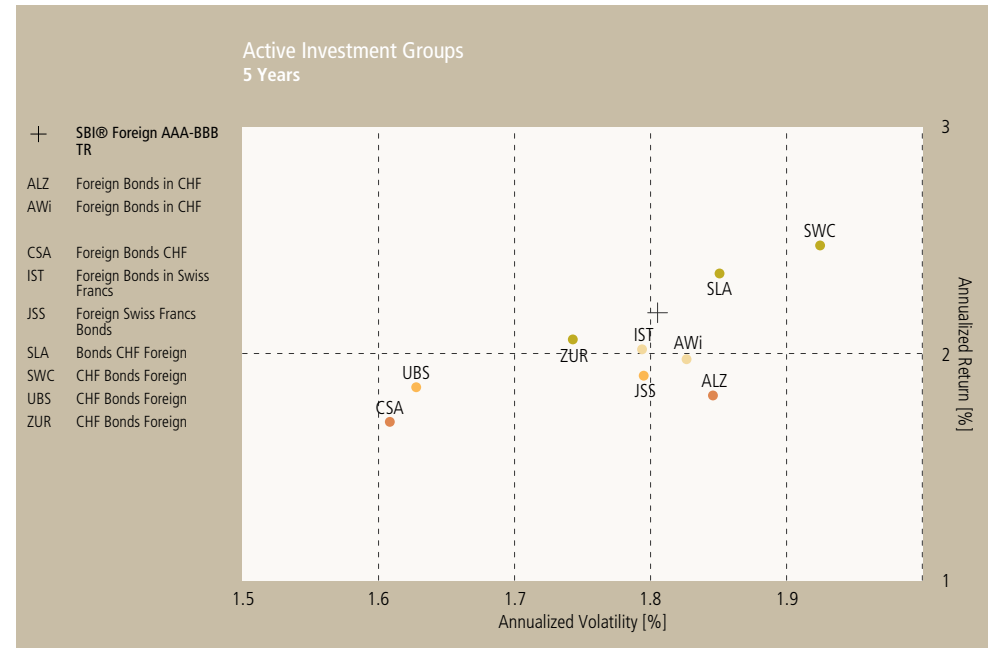
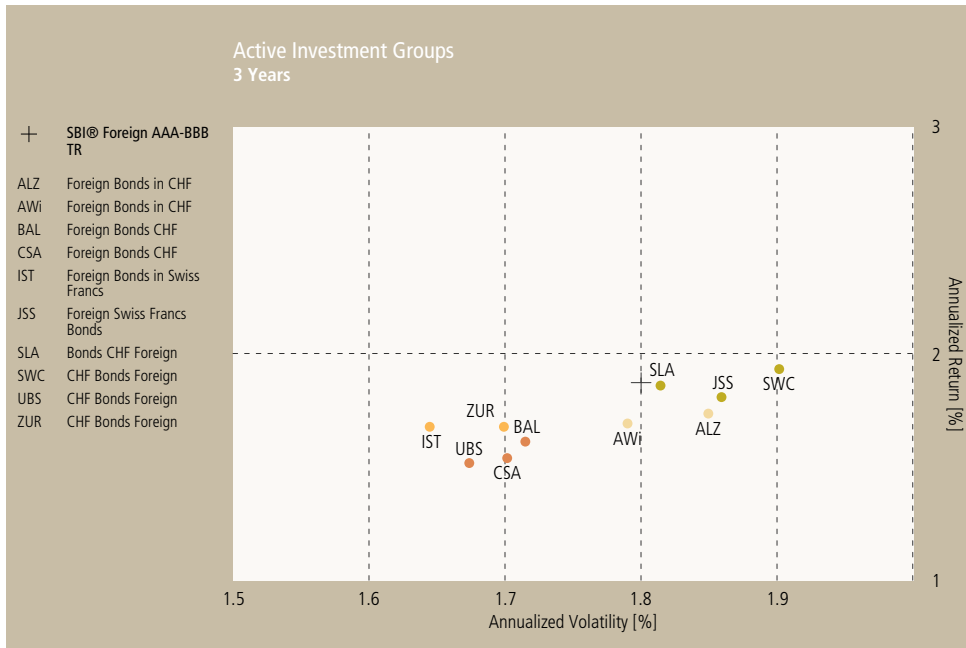
#### Active and Indexed Investment Groups

- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	0.2	0.2	1.9	1.9	2.5	1.9	2.7	4.6
<b>Median</b>	0.1	-0.3	1.7	1.8	2.0	1.8	2.4	3.0
<b>Min.</b>	-0.0	-0.6	1.5	1.6	1.7	1.6	2.1	2.5

# Swiss Franc Bonds: Foreign



## Foreign Currency Bonds: World

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Allianz	Foreign Currency Bonds	1 536 419	Bloomberg Barclays Gbl Agg TR CHF <sup>1</sup>	2003	23	0.1	1.5	1.1	7.5	0.7	6.9	0.6	8.6
AWi	Global Bonds Sovereign	287 593	Citigroup WGBI ex Switzerland TR	1992	34	-0.1	0.6	2.5	7.4	1.1	7.4	0.5	9.0
CSA	International Bonds	287 566	JP Morgan Global GBI TR	1974	203	0.4	2.0	4.0	7.1	1.7	7.4	1.1	8.8
IST	Foreign Bonds	287 599	Customized benchmark	1982	171	0.1	0.7	1.7	7.5	2.7	6.7	1.0	7.7
IST	Governo Bond	277 252	Customized benchmark	1990	79	-0.8	-1.4	1.4	7.9	2.4	6.9	0.5	8.2
IST	Governo World Fundamental	14 285 272	Customized benchmark	2011	14	1.0	1.9	0.8	7.1	0.6	6.6		
J. Safra Sarasin	Sustainable International Bonds ex CHF	978 280	Citigroup WGBI ex Switzerland TR	1998	33	0.0	0.7	2.3	7.1	1.1	7.2	0.4	8.6
Swisscanto	Foreign Currency Bonds Unhedged	11 749 334	Customized benchmark	2010	102	0.2	1.8	2.2	7.3	2.5	6.6		
UBS	Foreign Currency Bonds Global	11 761 237	JP Morgan Global GBI TR	2010	84	-0.2	1.1	3.4	7.2	1.8	7.6		

<sup>1</sup> Customized Benchmark until 30.11.2015.

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Avadis	Foreign Currency Bonds	935 898	Citigroup WGBI ex Switzerland TR	1994	1	-0.1	0.2	2.5	7.2	1.0	7.3	0.6	8.9
Helvetia	Global Bonds indexed	1 176 857	Customized benchmark	2001	9	-0.7	-1.5	1.8	7.7	2.2	6.9	0.9	8.3

### Distribution Analysis

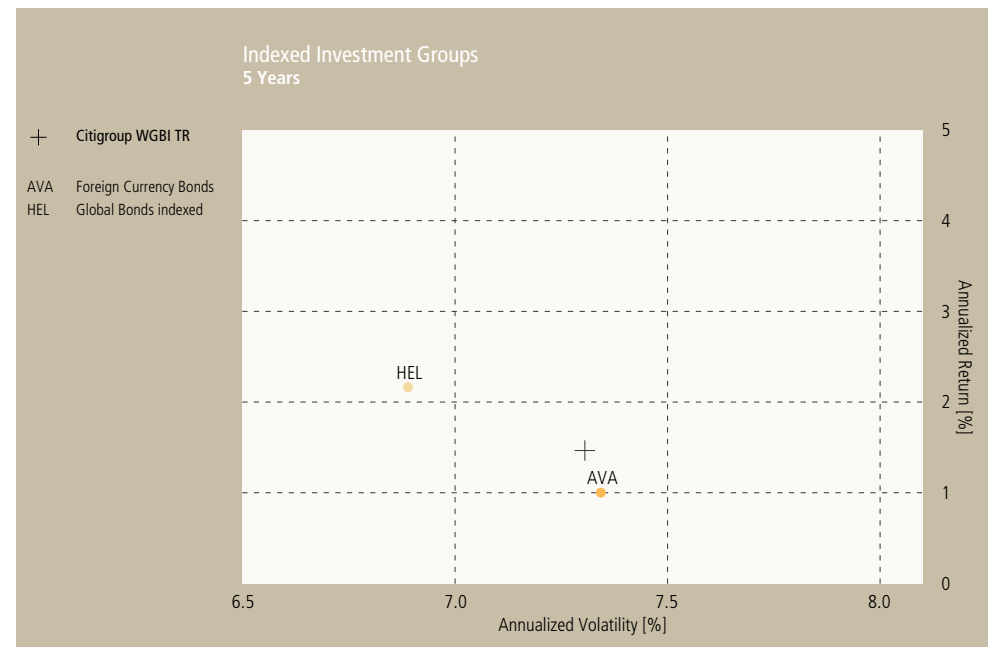
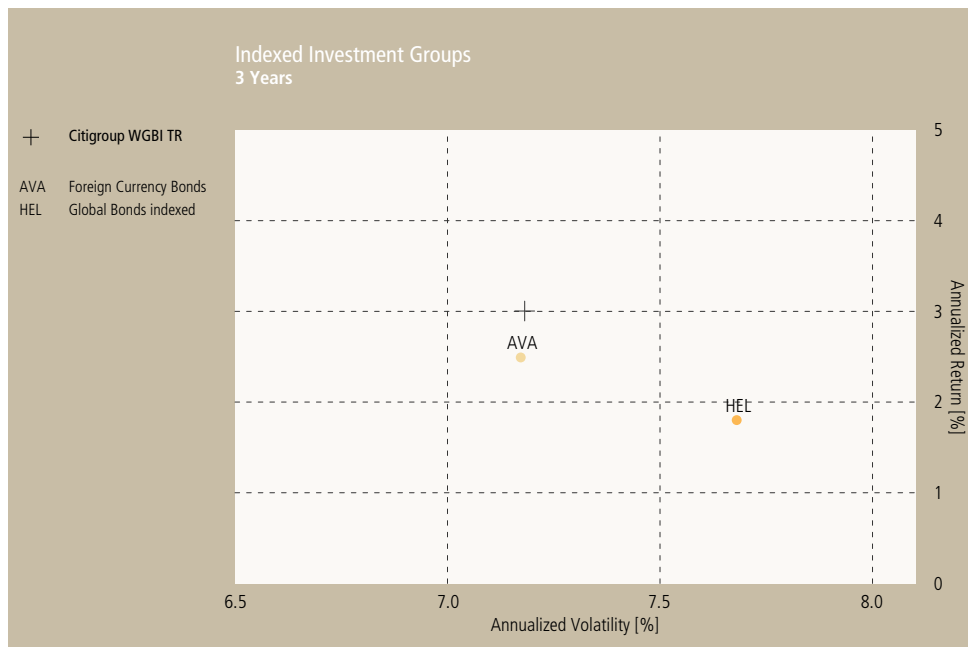
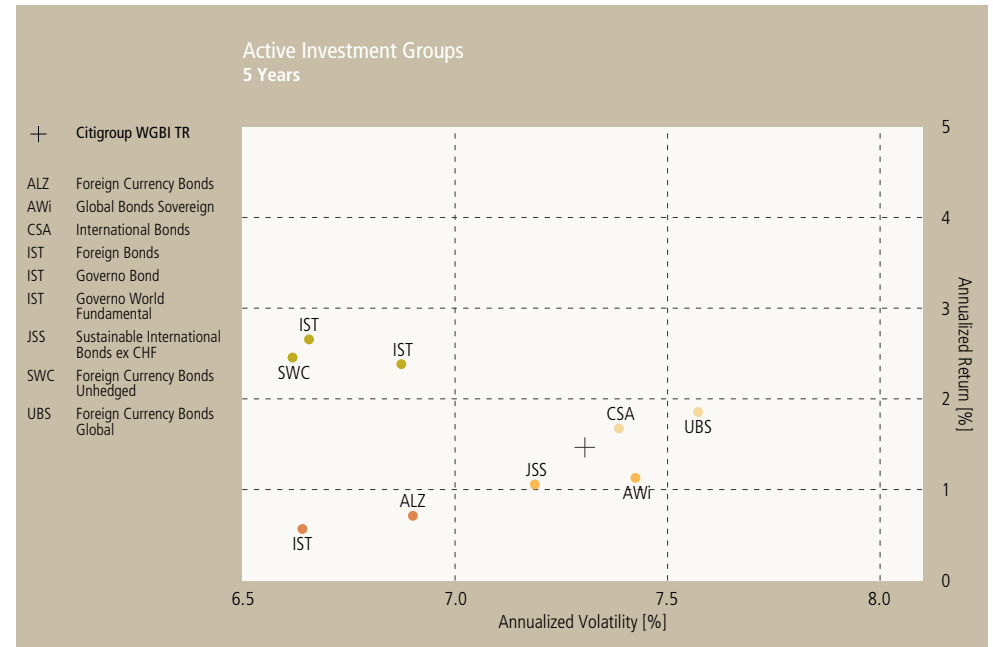
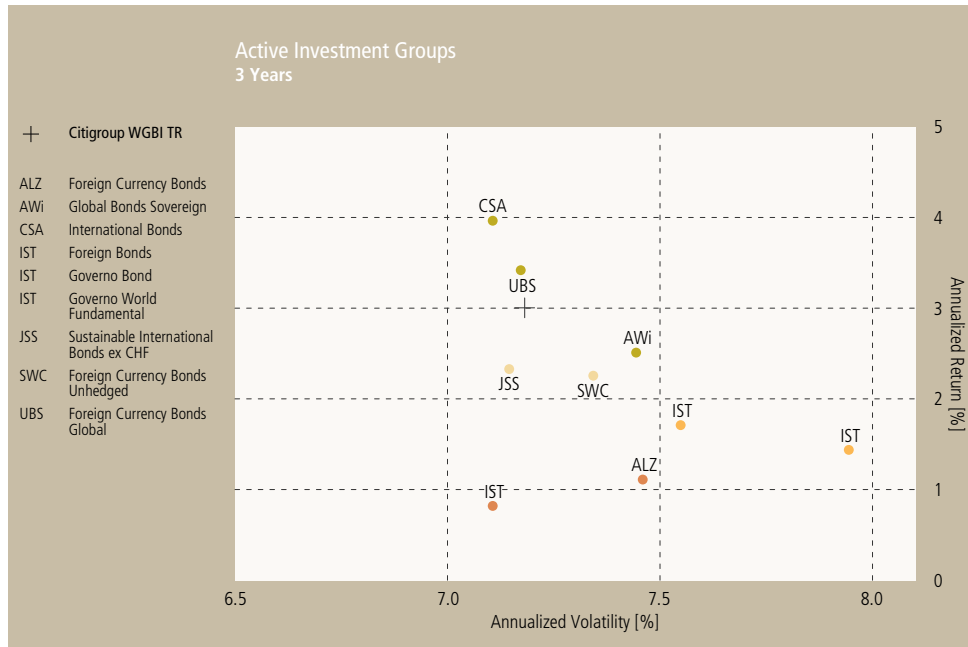
Active and Indexed Investment Groups	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	1.0	2.0	4.0	7.9	2.7	7.6	1.1	9.0
<b>Median</b>	0.0	0.7	2.2	7.3	1.7	6.9	0.6	8.6
<b>Min.</b>	-0.8	-1.5	0.8	7.1	0.6	6.6	0.4	7.7

■ Investment groups within the first quartile. ■ Investment groups within the second quartile.  
■ Investment groups within the third quartile. ■ Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.



# Foreign Currency Bonds: World



## Foreign Currency Bonds: World

### Active Investment Groups

### Currency Allocation of the Benchmark

Provider	Designation	CHF	USD	EUR	GBP	JPY	Others
Allianz	Foreign Currency Bonds		43%	25%	6%	18%	8%
AWi	Global Bonds Sovereign		30%	31%	5%	27%	7%
CSA	International Bonds		39%	27%	7%	23%	3%
IST	Foreign Bonds	17%		52%	8%	4%	19%
IST	Governo Bond		28%	51%		13%	7%
IST	Governo World Fundamental	12%		31%	4%		50%
J. Safra Sarasin	Sustainable International Bonds ex CHF		35%	31%	6%	22%	7%
Swisscanto	Foreign Currency Bonds Unhedged		30%	45%	8%	10%	7%
UBS	Foreign Currency Bonds Global		41%	27%	7%	21%	4%

### Indexed Investment Groups

### Currency Allocation of the Benchmark

Provider	Designation	CHF	USD	EUR	GBP	JPY	Others
Avadis	Foreign Currency Bonds		29%	29%	6%	29%	7%
Helvetia	Global Bonds indexed		25%	52%		9%	5%

## Foreign Currency Bonds: World (Hedged)

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf.	Vol.	Perf.
Allianz	Bonds in Foreign Currencies Hedged	18 256 787	Bloomberg Barclays Gbl Agg TR CHF Hedged <sup>1</sup>	2012	156	-0.2	-1.7	1.6	2.9	
CSA	Global Bonds Hedged	10 399 033	Bloomberg Barclays Gbl Agg TR CHF Hedged	2009	21	-0.2	-1.5	1.8	3.2	1.5 3.1
IST	Foreign Bonds hedged CHF	10 964 492	Customized benchmark	2010	191	0.0	-0.2	2.6	3.4	3.2 3.3
Swiss Life	Bonds Global (CHF hedged)	1 245 479	Customized benchmark	2010	183	0.1	-0.3	2.2	3.2	2.7 3.3
Swisscanto	Foreign Currency Bonds Hedged in CHF	11 177 570	No benchmark	2010	595	0.1	0.3	2.4	3.0	2.8 3.0

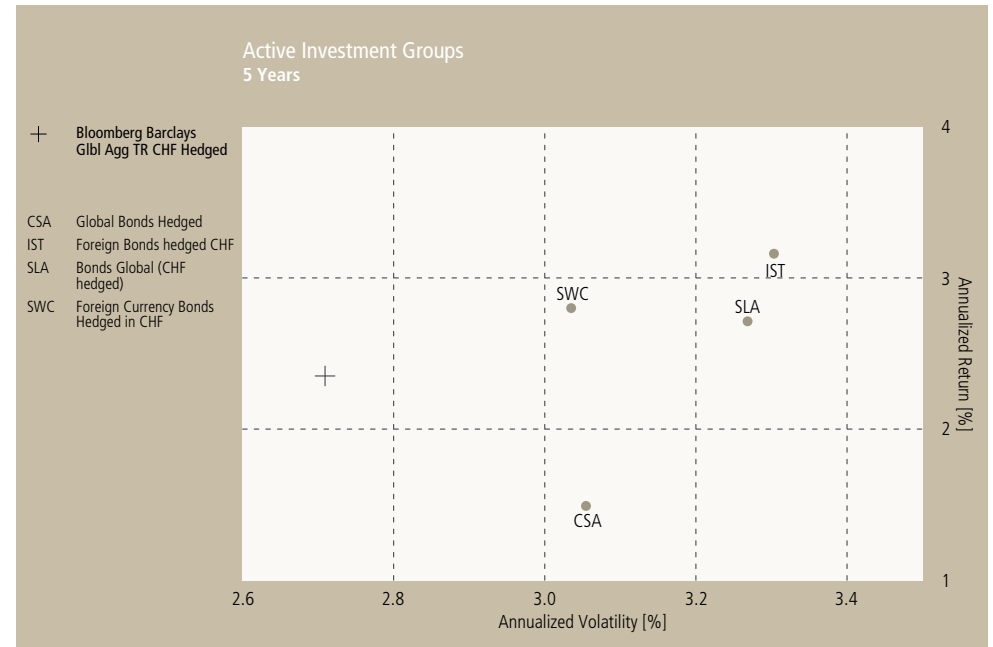
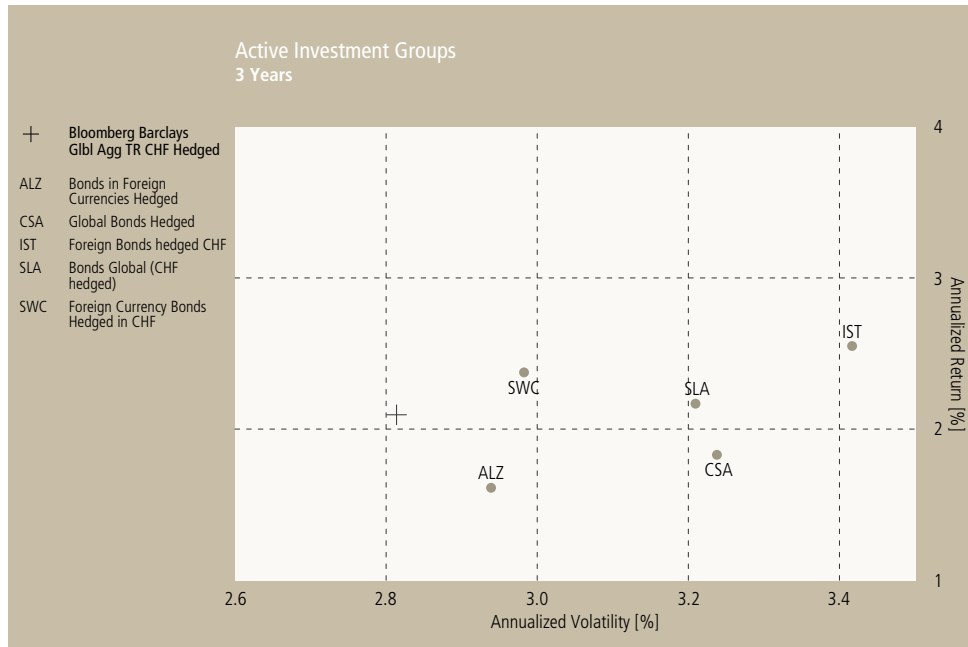
<sup>1</sup> Customized Benchmark until 30.11.2015.

### Distribution Analysis

Active Investment Groups	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	0.1	0.3	2.6	3.4	3.2	3.3		
<b>Median</b>	0.0	-0.3	2.2	3.2	2.8	3.2		
<b>Min.</b>	-0.2	-1.7	1.6	2.9	1.5	3.0		

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Currency Bonds: World (Hedged)



## Foreign Currency Bonds: World Government (Hedged)

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
IST	Governo Bond hedged	10 964 561	Customized benchmark	2010	31	-0.7	-2.2	2.5 4.3	3.0 3.9	
IST	Governo World Fundamental Hedged CHF	14 285 277	Customized benchmark	2011	38	-0.4	-1.9	1.0 3.3	1.0 3.2	
Swiss Life	Bonds Global Governments+ (CHF hedged)	11 955 694	Bloomberg Barclays Gbl Agg Treasury ex CH CHF Hd	2010	301	-0.3	-1.5	2.2 3.2	2.2 3.1	

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
Avadis	Foreign Bonds Hedged	1 735 119	Citigroup WGBI ex Switzerland TR CHF Hedged	2003	444	-0.6	-2.6	1.9 3.4	2.1 3.1	2.7 3.1
UBS	Foreign Currency Bonds Global Indexed (hedged in CHF)	27 375 550	Citigroup WGBI ex Switzerland TR CHF Hedged	2010	194	-0.6	-2.6	1.9 3.3	2.0 3.0	
Zurich	Bonds Global Index <sup>1</sup>	722 732	Citigroup WGBI ex Switzerland TR CHF Hedged <sup>2</sup>	2001	0	-0.6	-2.5	5.9 7.7	3.4 8.6	1.6 11.4

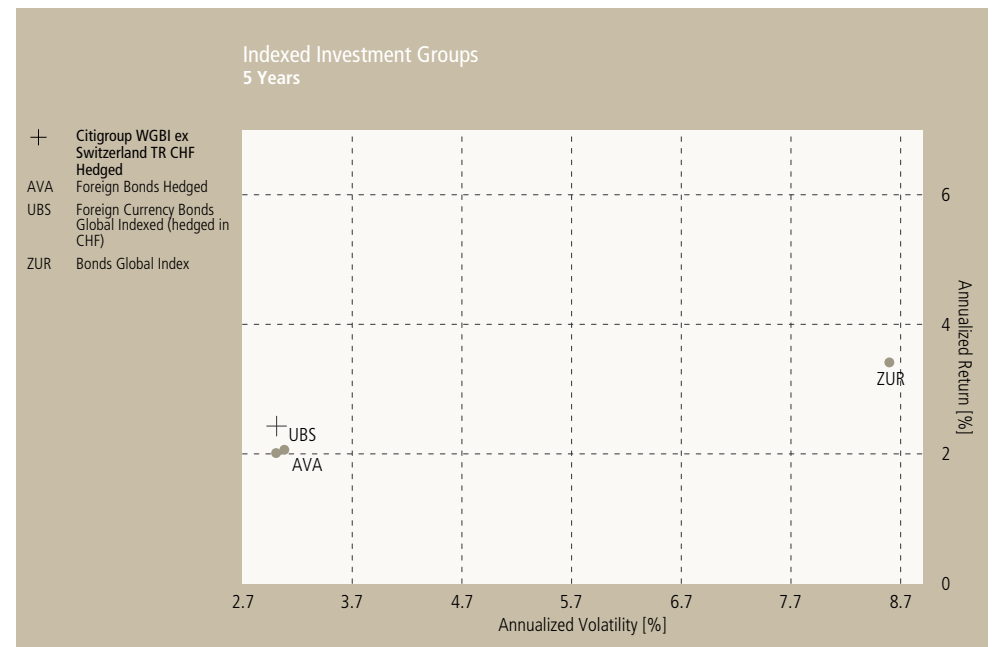
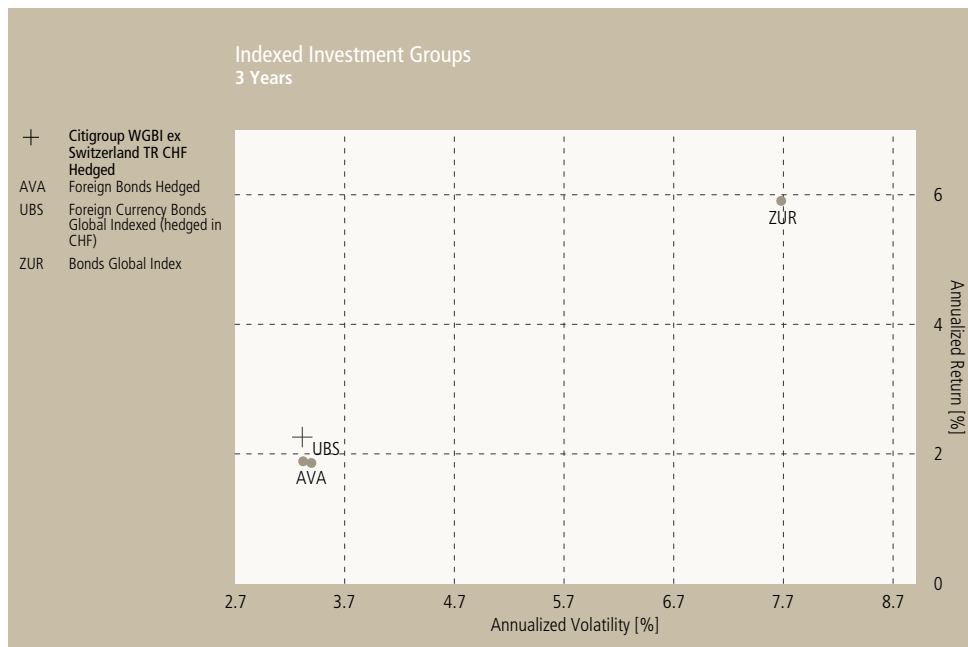
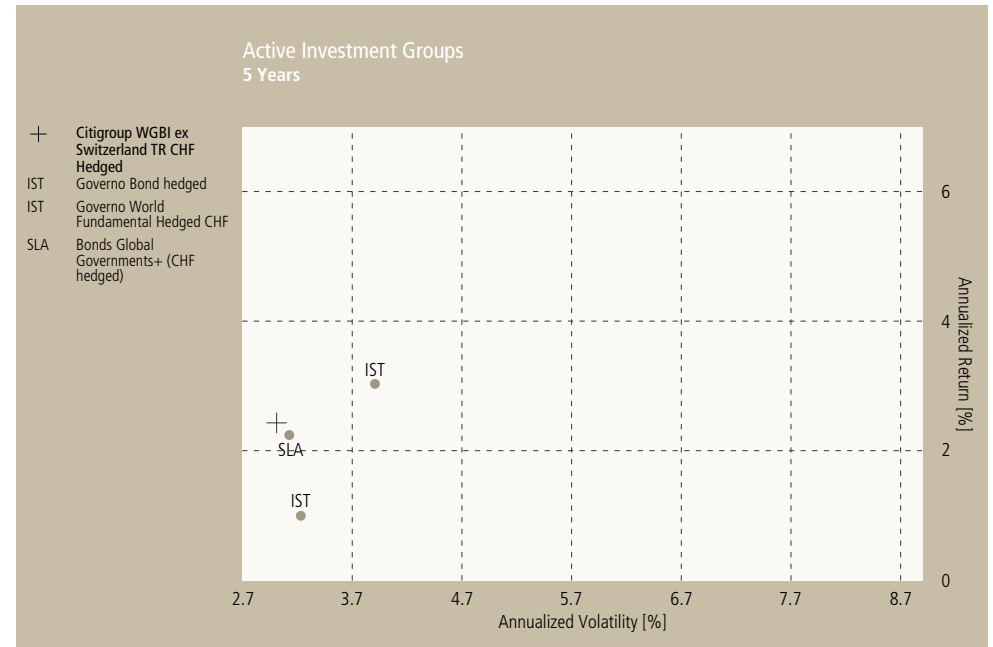
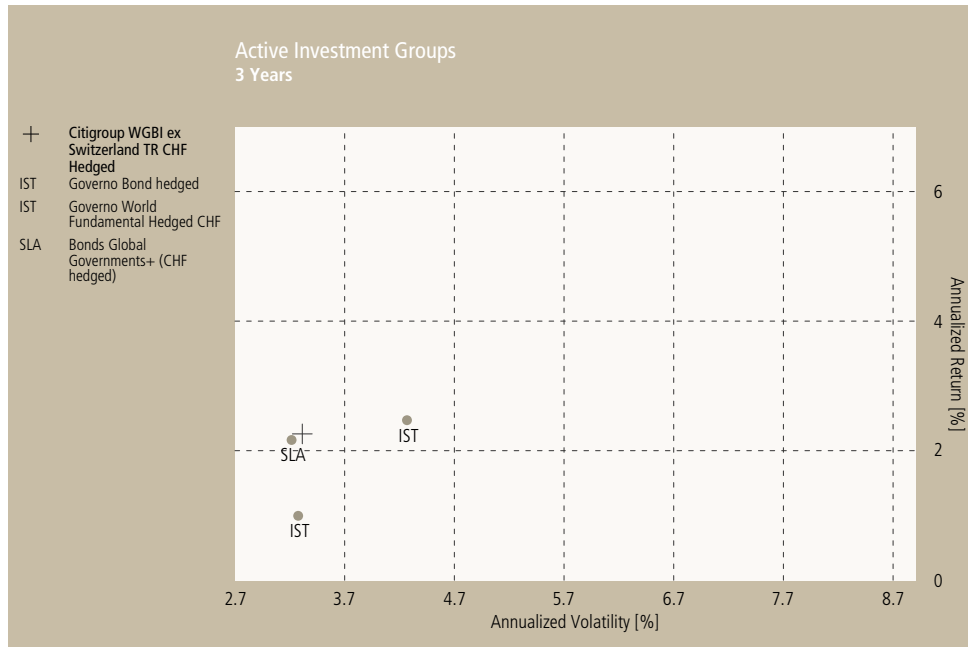
<sup>1</sup> USD Bonds until 22.02.2016. <sup>2</sup> JP Morgan United States GBI TR until 22.02.2016.

### Distribution Analysis

Active and Indexed Investment Groups	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
<b>Max.</b>	-0.3	-1.5	5.9 7.7	3.4 8.6	
<b>Median</b>	-0.6	-2.3	2.0 3.4	2.1 3.2	
<b>Min.</b>	-0.7	-2.6	1.0 3.2	1.0 3.0	

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Currency Bonds: World Government (Hedged)



## Foreign Currency Bonds: World Corporate (Hedged)

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Avadis	Corporate Bond in Foreign Currencies Hedged	12 751 903	Bloomberg Barclays Gbl Agg Corp ex CH TR CHF Hd	2011	468	0.7	3.7	1.9	3.7	2.3	3.7	2.9	3.9		
AWi	Global Corporate Bonds SmartBeta Hedged CHF	23 093 367	BofA ML Gbl Broad Market Corp Index CHF Hedged	2014	175	0.5	3.4	1.0	3.4	2.5	3.4				
CSA	Global Corporate Bonds Hedged	13 953 439	Bloomberg Barclays Gbl Agg Corp TR CHF Hedged	2011	57	0.7	3.6	0.8	3.6	2.3	3.6	2.8	3.5		
Swiss Life	Bond Gbl Corporates (CHF hedged)	11 955 702	Bloomberg Barclays Gbl Agg Corp TR CHF Hedged	2010	575	0.5	3.6	1.1	3.6	2.2	3.6	3.2	3.9		

### Indexed Investment Groups

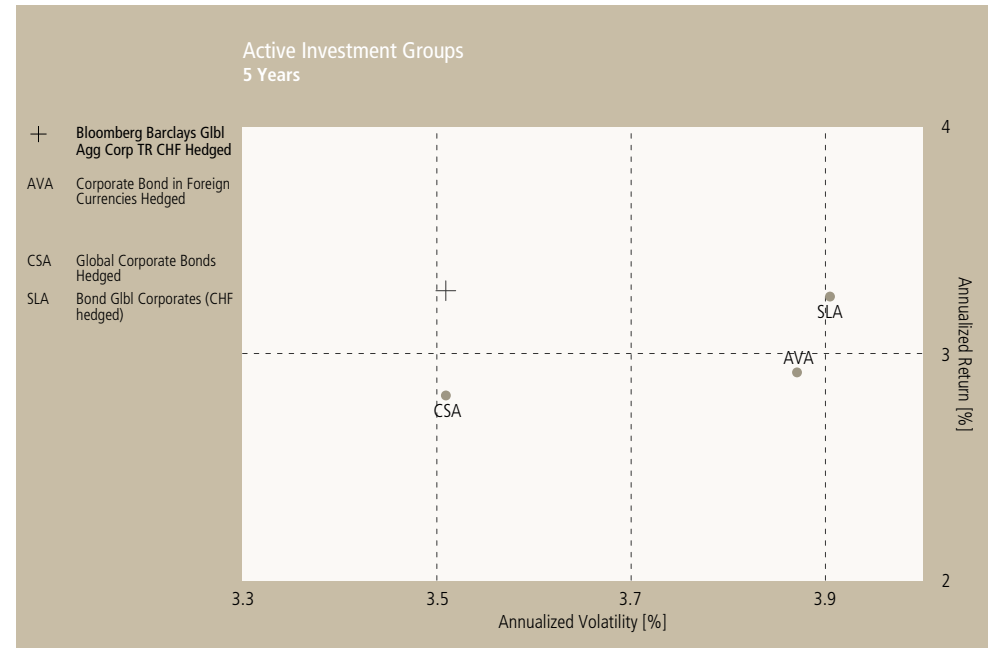
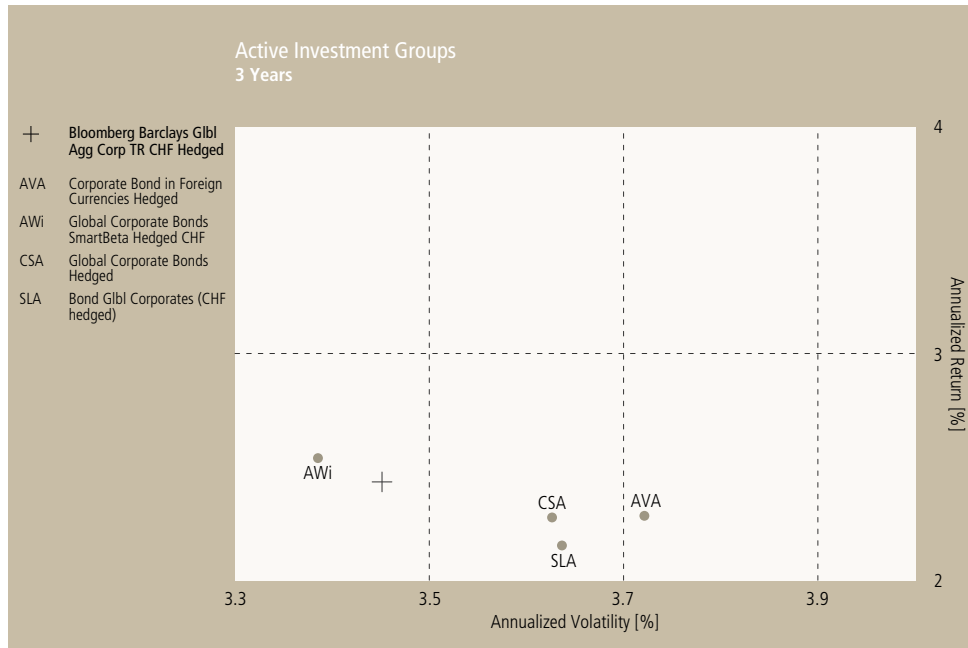
Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
UBS	Bonds Global Corporates Indexed (hedged in CHF)	28 160 913	Bloomberg Barclays Gbl Agg Corp TR CHF Hedged	2016	193	0.5									

### Distribution Analysis

Active and Indexed Investment Groups	2017		1 Year		3 Years		5 Years		10 Years	
	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	0.7	3.7	1.9	3.7	2.5	3.7	3.2	3.9		
<b>Median</b>	0.5	3.6	1.0	3.6	2.3	3.6	2.9	3.9		
<b>Min.</b>	0.5	3.4	0.8	3.4	2.2	3.4	2.8	3.5		

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Currency Bonds: World Corporate (Hedged)





## Foreign Currency Bonds: Euro

### Active Investment Groups

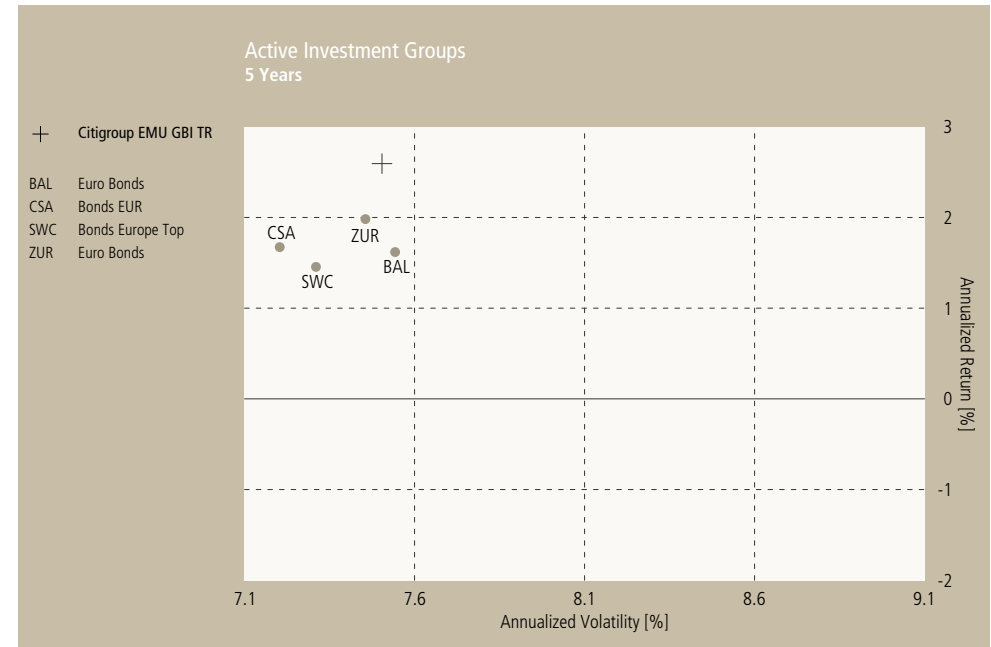
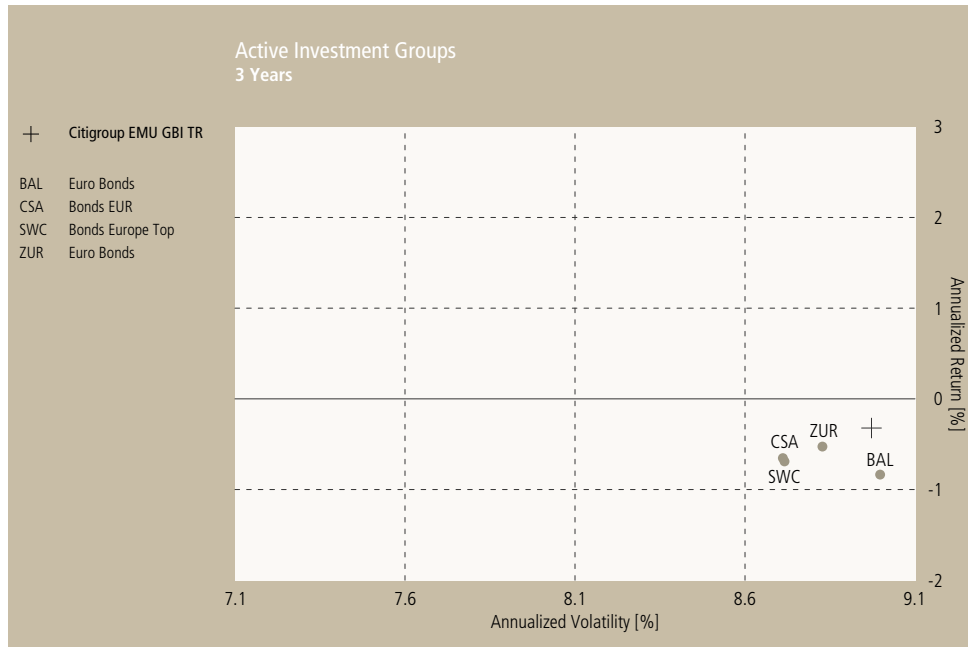
Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Bâloise	Euro Bonds	4 288 519	Bloomberg Barclays Euro Agg TR	2008	222	-0.9	-2.4	-0.8	9.0	1.6	7.5		
CSA	Bonds EUR	287 501	JP Morgan EMU Aggregate	1992	64	-1.1	-2.4	-0.7	8.7	1.7	7.2	-0.2	8.6
Swisscanto	Bonds Europe Top	511 136	Customized benchmark	1996	71	-1.4	-3.2	-0.7	8.7	1.5	7.3	0.0	8.5
Zurich	Euro Bonds	722 707	Customized benchmark	1999	85	-1.6	-3.4	-0.5	8.8	2.0	7.5	0.3	8.5

### Distribution Analysis

Active Investment Groups	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	-0.9	-2.4	-0.5	9.0	2.0	7.5	0.3	8.6
<b>Median</b>	-1.3	-2.8	-0.7	8.8	1.6	7.4	0.0	8.5
<b>Min.</b>	-1.6	-3.4	-0.8	8.7	1.5	7.2	-0.2	8.5

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Currency Bonds: Euro

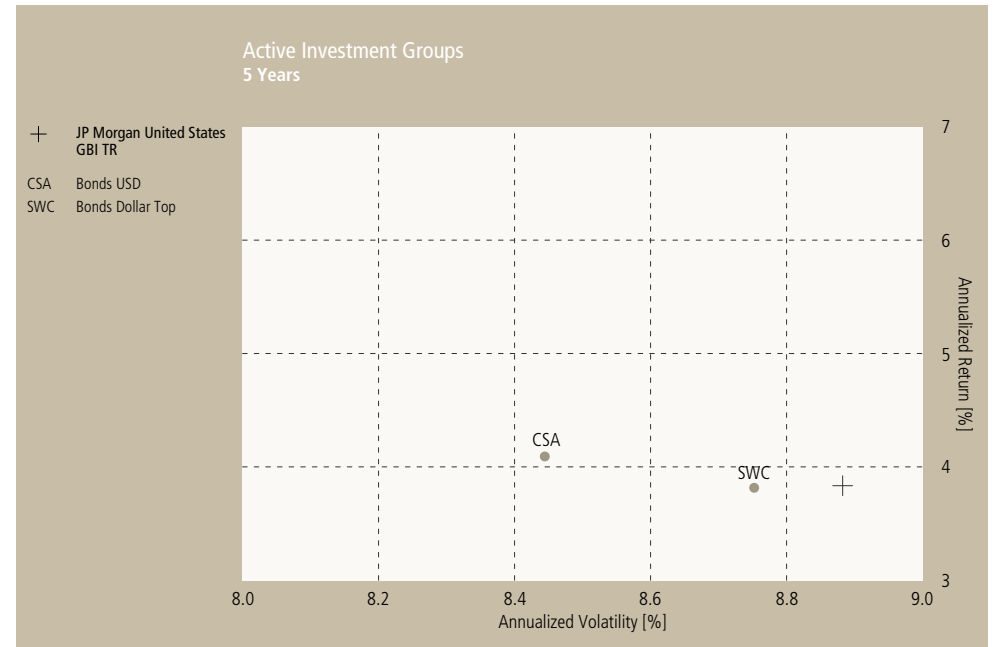
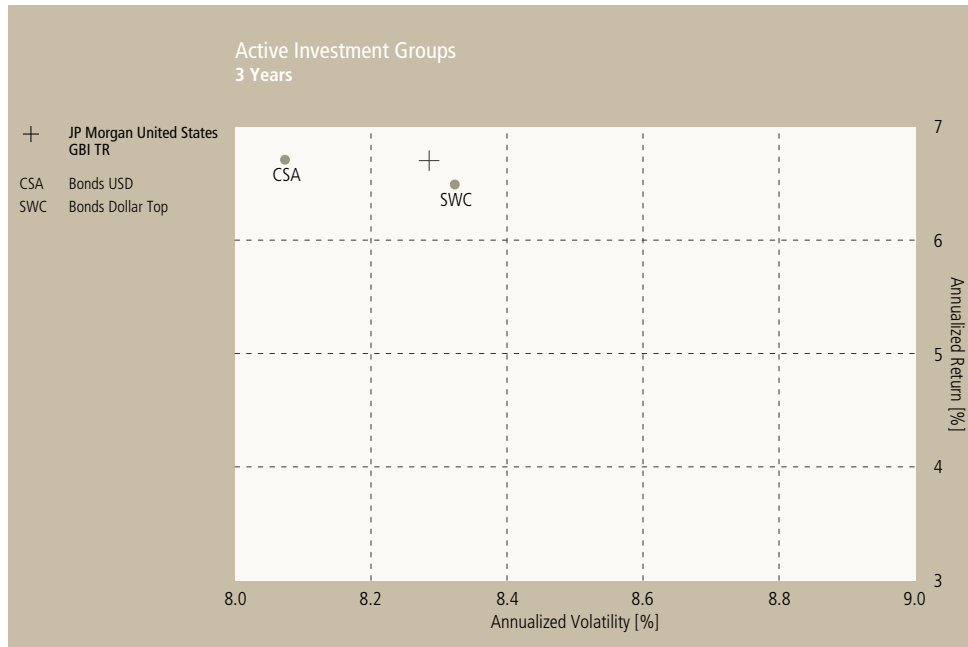


## Foreign Currency Bonds: US-Dollar

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
CSA	Bonds USD	392 578	JP Morgan United States GBI TR	1995	40	-0.5	8.1	3.8	6.7	8.1	4.1	8.4	1.8	11.1	
Swisscanto	Bonds Dollar Top	511 138	Customized benchmark	1996	32	-0.6	8.3	2.9	6.5	8.3	3.8	8.8	2.1	11.2	

# Foreign Currency Bonds: US-Dollar



## Swiss Equities

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
Allianz	Equities Switzerland	1 409 125	SPI® TR	2003	209	9.2	21.2	8.3 11.7	12.7 10.4	3.8 13.0
Bâloise	Equities Switzerland Quality & Dividend	835 655	SPI® TR	1995	360	6.4	13.4	5.3 11.5	10.8 10.7	2.5 13.4
CSA	Equity Switzerland	287 567	SPI® TR	1974	351	8.0	17.4	5.6 12.3	11.1 11.2	2.6 13.5
CSA	Fund Selection Equity Switzerland	10 733 071	SPI® TR	2009	501	8.5	17.5	6.2 11.8	11.2 10.8	
Helvetia	Swiss Shares Smart Beta Dynamic 100	27 589 595	SPI® TR	2015	37	8.6	21.3			
IST	Equities Switzerland SPI Plus	2 733 872	SPI® TR	2006	85	8.1	17.9	6.7 11.6	12.1 10.7	3.0 13.2
IST 2	Equities Switzerland SPI Plus	3 237 591	SPI® TR	2007	4	8.0	17.9	6.7 11.6	12.1 10.7	
IST 2	Swiss Equities Minimum Variance	22 431 333	SPI® TR	2013	79	7.4	16.6	9.4 11.1		
J. Safra Sarasin	Sustainable Swiss Equities	1 474 343	SPI® TR	2002	103	8.1	16.6	6.6 11.4	11.8 10.6	3.3 13.1
J. Safra Sarasin	Swiss Equities	656 054	SPI® TR	1997	9	8.8	20.0	4.6 12.4	9.9 11.5	2.5 13.6
Prisma	SPI® Efficient	11 339 766	SPI® TR	2010	173	7.4	11.6	11.9 11.4	14.9 9.9	
Swiss Life	Equities Switzerland	1 245 481	SPI® TR	2001	366	7.4	15.7	5.0 12.1	10.5 11.0	2.3 13.4
Swisscanto	Equities Switzerland	287 587	SPI® TR	1973	154	7.7	17.0	4.7 12.2	10.5 11.2	2.5 13.5
UBS	Equities Switzerland	11 761 670	SPI® TR	2013	151	8.0	17.2	5.9 12.1		
Zurich	Equities Switzerland	721 861	SPI® TR	1999	832	7.9	17.4	5.1 12.4	10.9 11.2	2.9 13.6

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
Avadis	Equities Switzerland	935 908	UBS 100 TR	1994	544	7.4	15.4	5.1 12.2	10.6 11.1	2.6 13.4
AWi	Equities Switzerland	441 473	SPI® TR	1996	139	7.4	15.5	5.2 12.1	10.6 11.0	2.5 13.3
CSA	Swiss Index	887 912	SMI® TR	1999	266	6.9	14.7	3.8 12.5	9.9 11.5	2.5 13.4
Helvetia	Equities Switzerland indexed	1 176 850	SPI® TR	1993	26	7.6	15.7	5.1 12.1	10.6 11.0	2.6 13.6
IST	Swiss Equities Indexed on SMI	287 596	SMI® TR	1967	523	6.9	14.7	3.9 12.5	9.9 11.5	2.4 13.4
Swisscanto	Equities Switzerland Index	13 255 607	SPI® TR	2011	590	7.4	15.4	5.1 12.1	10.6 11.0	
UBS	Equities Switzerland All Indexed II	28 160 932	SPI® TR	2015	521	7.4	15.6			
UBS	Equities Switzerland Large Indexed	11 761 688	SMI® TR	2010	124	6.9	14.9	4.0 12.5	10.1 11.5	
Zurich	Equities Switzerland Index	2 384 155	SPI® TR	2006	267	7.5	15.7	5.3 12.2	10.7 11.1	2.7 13.3

### Distribution Analysis

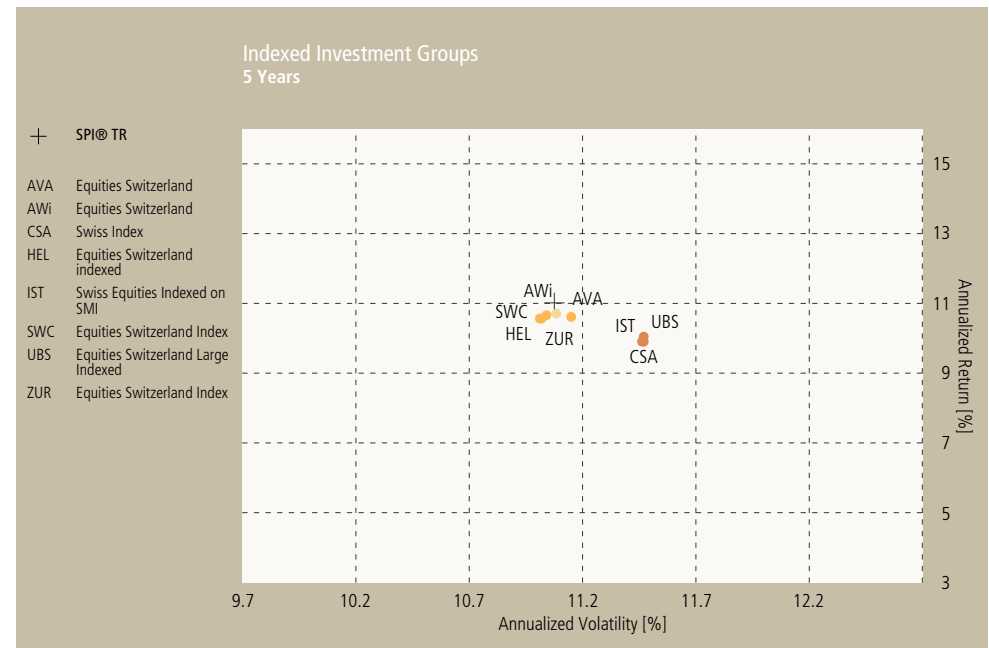
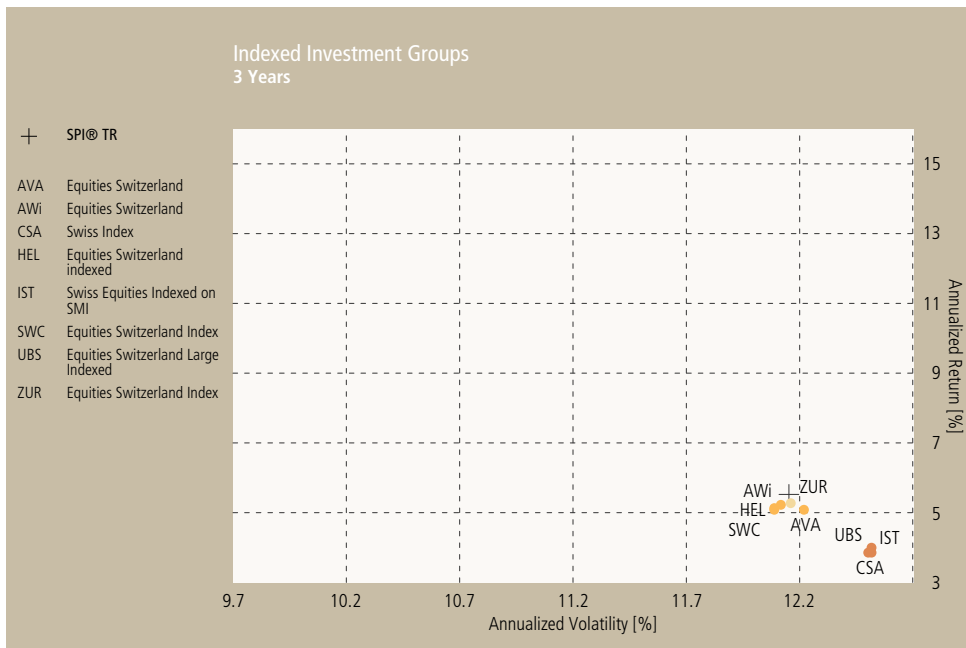
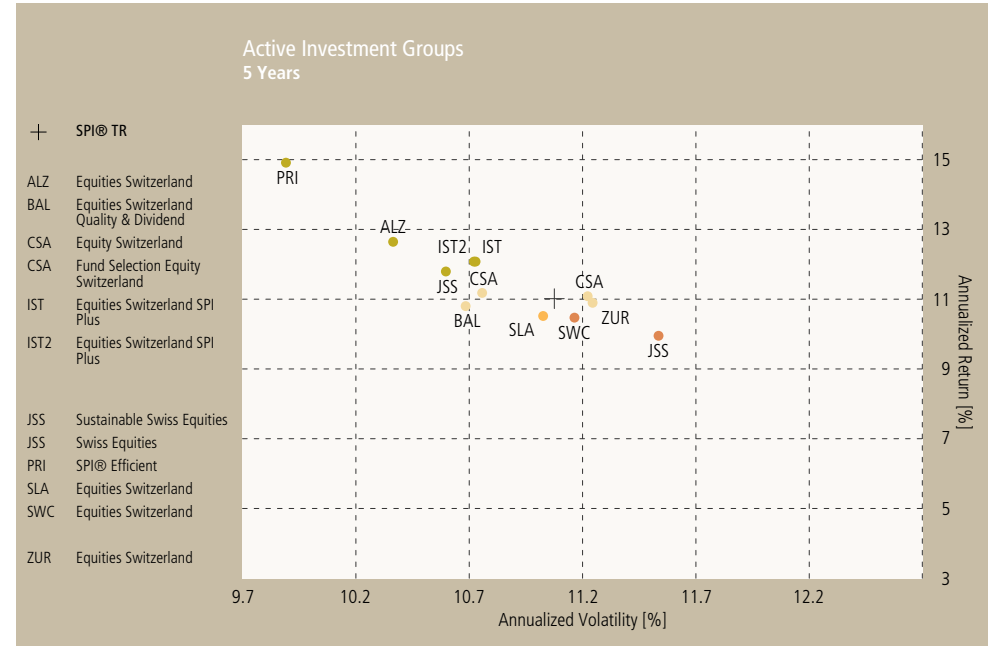
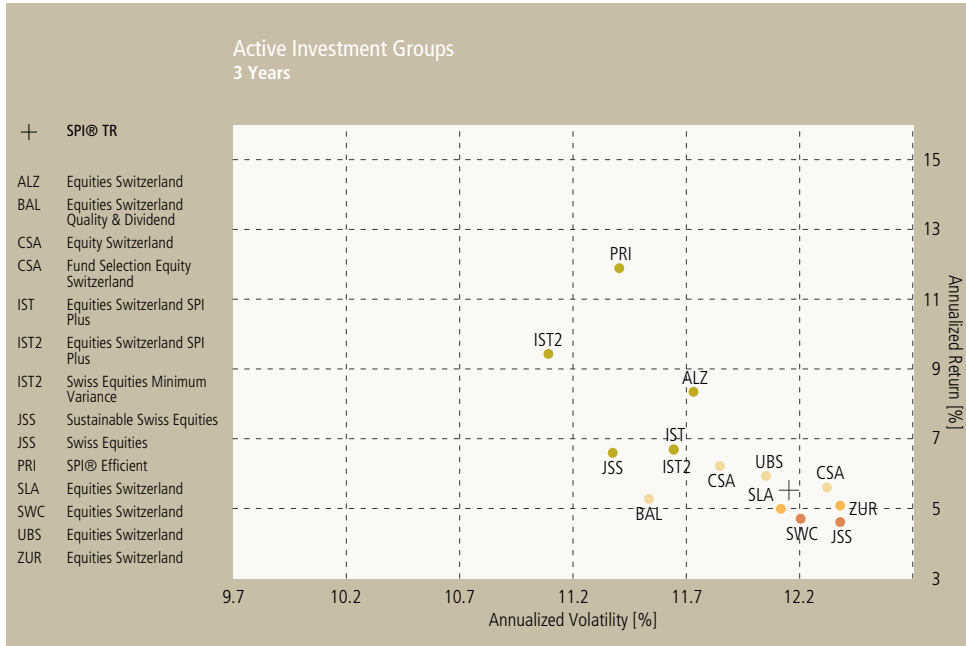
#### Active and Indexed Investment Groups

- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
<b>Max.</b>	9.2	21.3	11.9 12.5	14.9 11.5	3.8 13.6
<b>Median</b>	7.5	16.1	5.2 12.1	10.7 11.0	2.6 13.4
<b>Min.</b>	6.4	11.6	3.8 11.1	9.9 9.9	2.3 13.0

# Swiss Equities



## Foreign Equities: World

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Allianz	Foreign Equities	1 536 420	MSCI World ex Switzerland TR	2003	272	4.2	17.4	9.9	13.0	12.5	11.3	3.0	15.7
AWi	Global Equities	287 592	MSCI AC World ex Switzerland TR	1992	30	5.8	20.8	9.4	12.4	10.8	10.8	0.8	16.3
AWi	Global SmartBeta Equities	24 760 880	MSCI World NR	2014	55	4.8	15.5						
Bâloise	Equities Global	23 913 810	MSCI World ex Switzerland TR	2014	36	4.3	20.7	9.0	13.0				
IST	Equities Global High Dividend	14 316 840	MSCI World ex Switzerland NR	2011	36	4.3	13.6	6.7	10.9	8.5	9.8		
J. Safra Sarasin	Sustainable International Equities ex Switzerland	1 474 344	MSCI World NR	2002	59	3.9	16.8	6.5	13.6	8.3	11.6	0.8	16.4
Swiss Life	International Equities	1 245 539	Customized benchmark	2001	311	5.1	19.6	9.1	12.9	10.6	11.1	1.2	15.9
Swisscanto	Foreign Equities WT	2 832 730	MSCI World ex Switzerland NR	2007	9	3.9	18.1	7.9	13.2	9.5	11.4	1.2	15.9
Swisscanto Avant	Foreign Equities	287 588	MSCI World ex Switzerland NR	1973	578	4.0	18.5	8.1	13.2	9.7	11.4	1.5	15.9
UBS	Equities Global (ex CH)	11 761 902	MSCI World ex Switzerland NR	1982	4	4.7	20.3	7.1	14.3	9.9	12.2	1.5	17.3
UBS 2	Global Equities (ex CH)	27 398 937	MSCI World ex Switzerland NR	2006	6	4.8	20.6	7.3	14.2	10.2	12.2	1.4	17.4

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Avadis	Equities World	935 911	MSCI World ex Switzerland TR	1994	3	4.6	19.9	10.2	13.0	11.6	11.2	2.3	15.8
Avadis 2	Equities World 2	4 692 285	MSCI World ex Switzerland TR	2008	140	4.7	20.2	10.4	13.0	11.9	11.2		
AWi	Foreign Equities ex CH	1 767 724	MSCI World ex Switzerland TR	2004	6	4.5	19.7	9.9	13.0	11.3	11.2	2.0	15.8
CSA 2	World Index	1 915 891	MSCI World ex Switzerland TR	2004	160	4.4	20.4	10.1	13.0	11.6	11.2	2.1	15.8
Helvetia	Equities Global indexed	1 176 852	Customized benchmark	1993	20	5.4	20.4	7.8	13.0	9.4	11.5	0.3	16.9
IST	Globe Index	96 700	MSCI World NR	1993	1,159	4.7	20.4	10.5	13.0	11.9	11.2	2.3	15.8
Swisscanto Avant	Equities Foreign Index	13 255 612	MSCI World ex Switzerland NR	2012	866	4.7	20.2	10.3	13.0	11.7	11.1		
UBS	Equities Global (ex CH) Indexed	11 761 937	MSCI World ex Switzerland NR	1997	16	4.7	19.8	9.9	13.0	11.3	11.2	1.8	15.8
UBS 2	Global Equities (ex CH) Passive	11 764 648	MSCI World ex Switzerland NR	2010	274	4.7	20.3	10.4	13.0	11.8	11.2		
UBS 2	Global Equities (ex CH) Passive II	23 849 593	MSCI World ex Switzerland NR	2014	930	4.8	20.6	10.7	13.0				

### Distribution Analysis

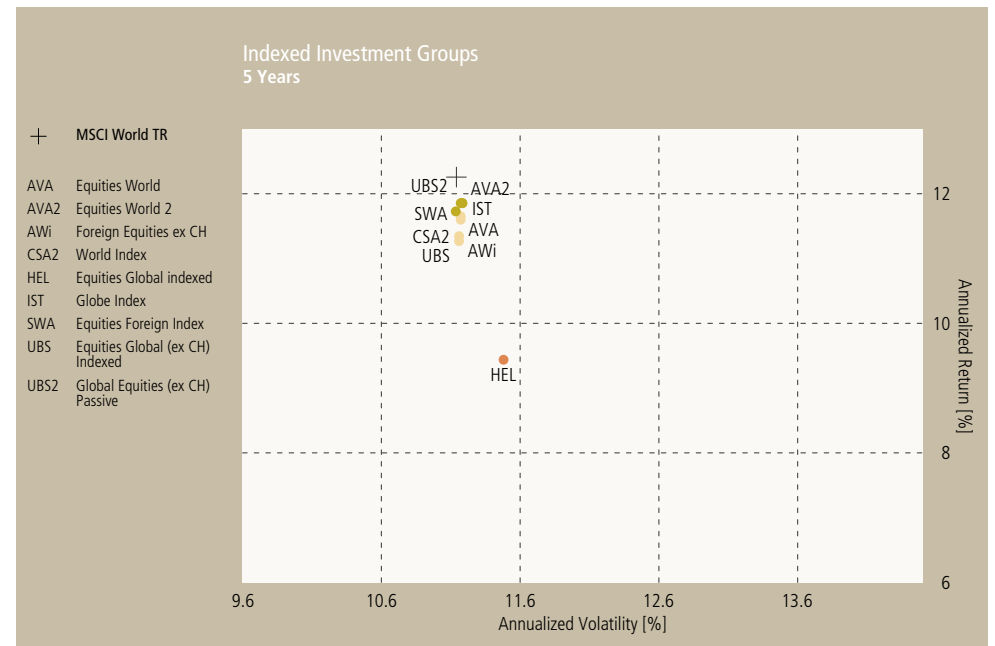
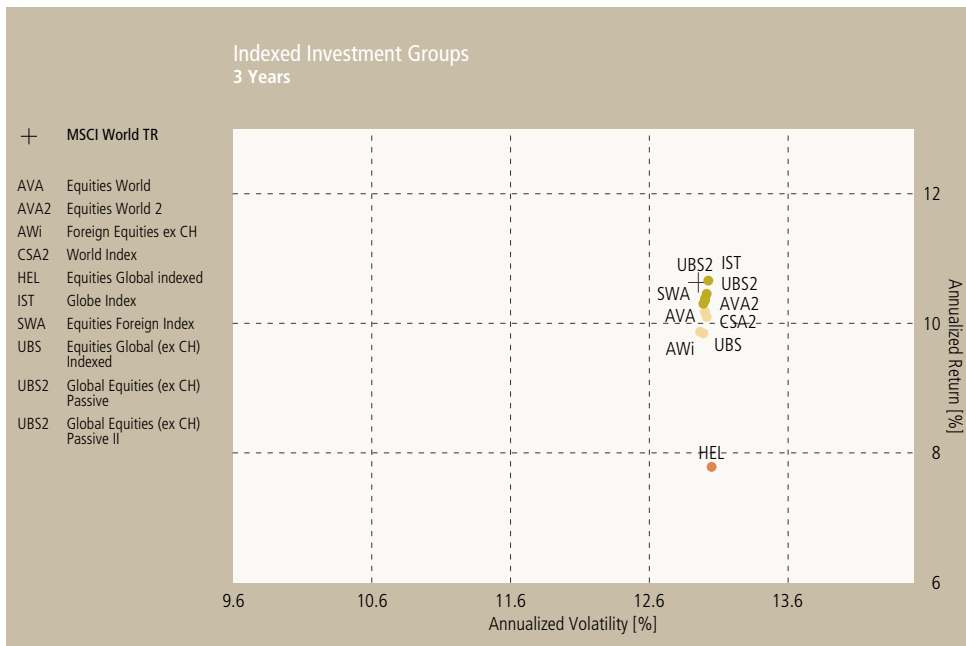
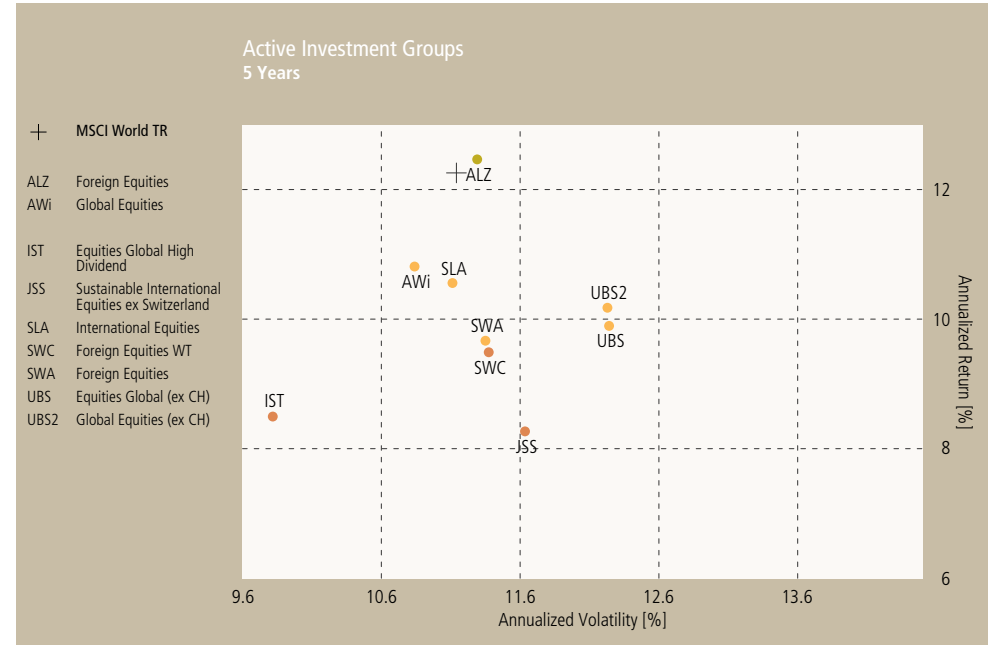
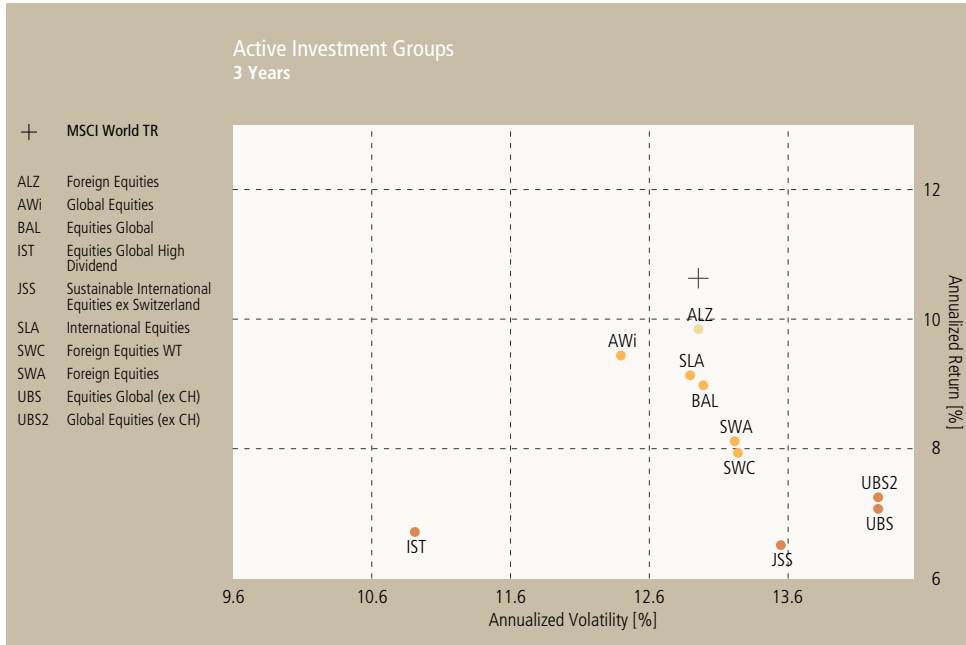
#### Active and Indexed Investment Groups

- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	5.8	20.8	10.7	14.3	12.5	12.2	3.0	17.4
<b>Median</b>	4.7	20.2	9.6	13.0	11.0	11.2	1.5	15.9
<b>Min.</b>	3.9	13.6	6.5	10.9	8.3	9.8	0.3	15.7

# Foreign Equities: World





## Foreign Equities: World (Hedged)

### Indexed Investment Groups

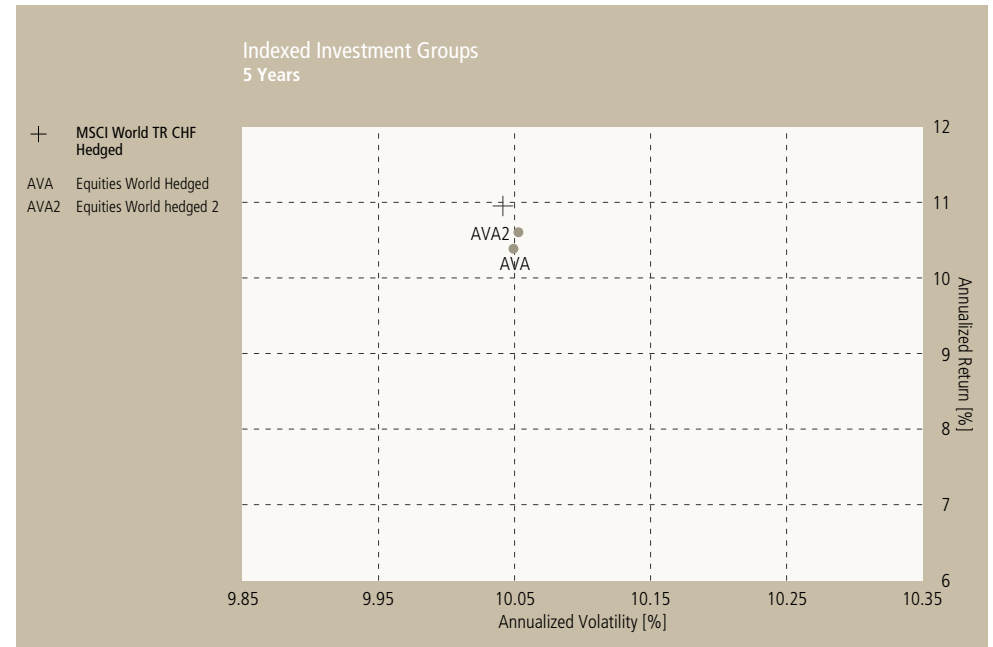
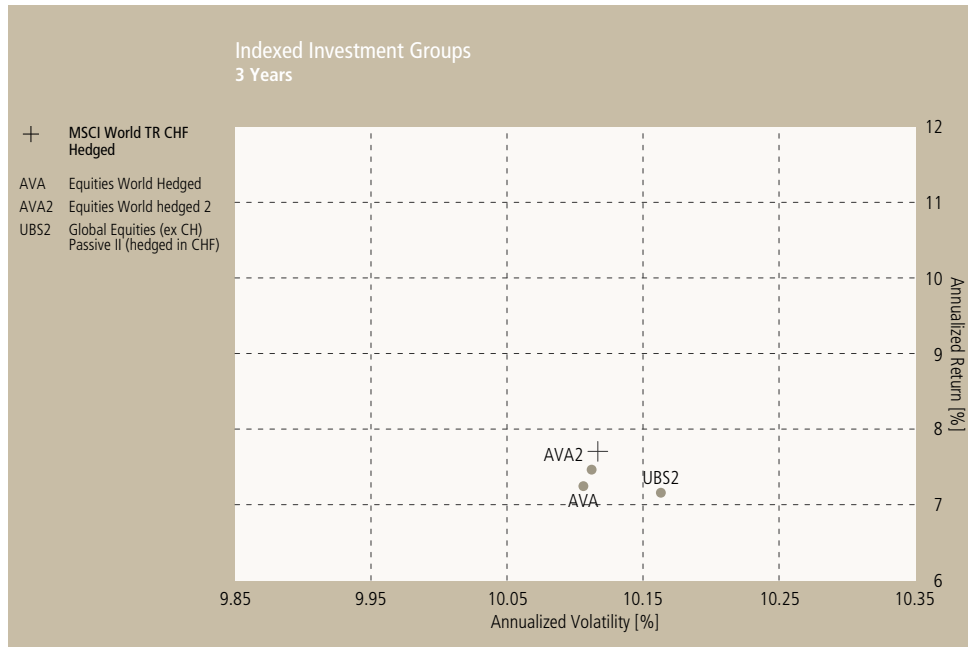
Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Avadis	Equities World Hedged	2 622 820	MSCI World ex Switzerland TR	2006	67	4.9	15.1	7.2	10.1	10.4	10.0	3.5	14.7
Avadis 2	Equities World hedged 2	4 692 310	MSCI World ex Switzerland TR	2008	1,245	5.0	15.4	7.5	10.1	10.6	10.1		
IST	Globe Index Hedged CHF	28 243 326	MSCI World TR CHF Hedged	2015	608	5.0	15.4						
UBS 2	Global Equities (ex CH) Passive II (hedged in CHF)	14 741 965	MSCI World ex Switzerland NR CHF Hedged	2012	3,329	4.9	15.2	7.2	10.2				

### Distribution Analysis

Indexed Investment Groups	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	5.0	15.4	7.5	10.2				
<b>Median</b>	5.0	15.3	7.2	10.1				
<b>Min.</b>	4.9	15.1	7.2	10.1				

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Equities: World (Hedged)



## Foreign Equities: Europe

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
CSA	Fund Selection Equity Europe	287 502	MSCI Europe ex Switzerland NR	1992	207	6.6	10.6	2.0	14.1	8.6	12.7	-0.9	17.3
Swisscanto	Equities Europe	351 193	MSCI Europe ex Switzerland NR	1995	76	5.2	10.0	1.0	15.1	7.8	13.8	-1.1	19.2
Zurich	Equities Europe	722 683	MSCI Europe ex Switzerland TR	1999	568	5.1	6.1	0.6	12.9	7.2	12.4	-2.1	18.3

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	Equities Europe ex CH	441 474	MSCI Europe ex Switzerland TR	1996	33	5.6	14.5	2.3	14.0	7.3	13.1	-1.8	18.4
CSA	Euro Index	349 349	MSCI Europe ex Switzerland TR	1995	27	5.6	14.8	2.4	14.0	7.4	13.1	-1.6	18.5
IST	Europe Index	456 993	MSCI Europe TR	1996	161	5.7	15.0	2.6	14.1	7.6	13.1	-1.7	18.4
UBS	Equities Europe (ex CH) Indexed	287 554	MSCI Europe ex Switzerland NR	1990	45	5.6	14.7	2.2	14.0	7.2	13.1	-2.0	18.4
Zurich	Equities Europe Index	2 384 178	MSCI Europe ex Switzerland TR	2006	177	5.7	14.7	2.3	14.1	7.3	13.2	-1.9	18.4

### Distribution Analysis

Active and Indexed Investment Groups	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	6.6	15.0	2.6	15.1	8.6	13.8	-0.9	19.2
<b>Median</b>	5.6	14.6	2.2	14.1	7.4	13.1	-1.7	18.4
<b>Min.</b>	5.1	6.1	0.6	12.9	7.2	12.4	-2.1	17.3

Investment groups within the first quartile.

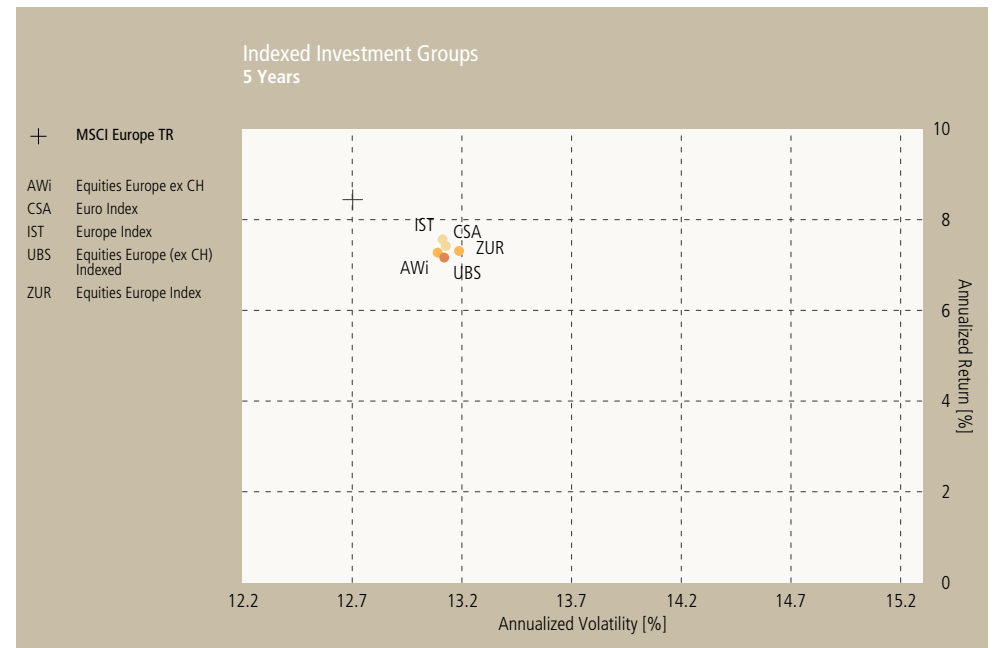
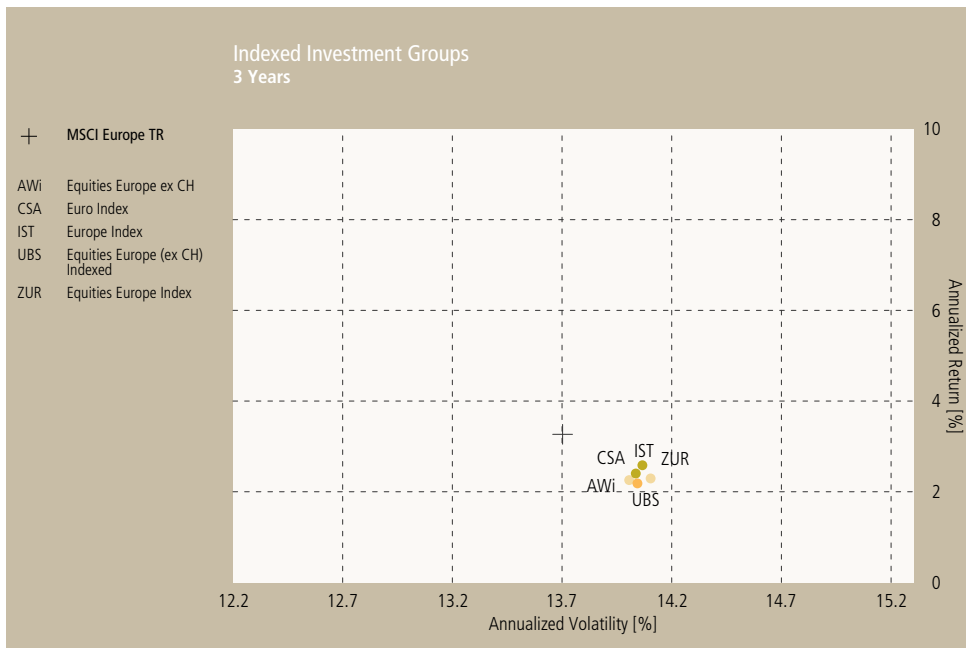
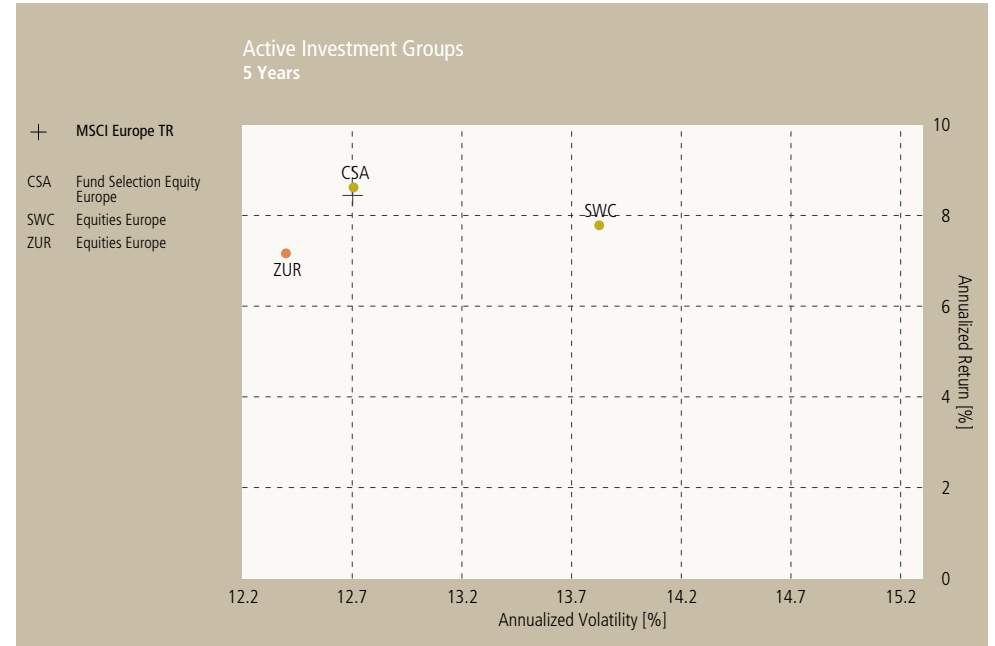
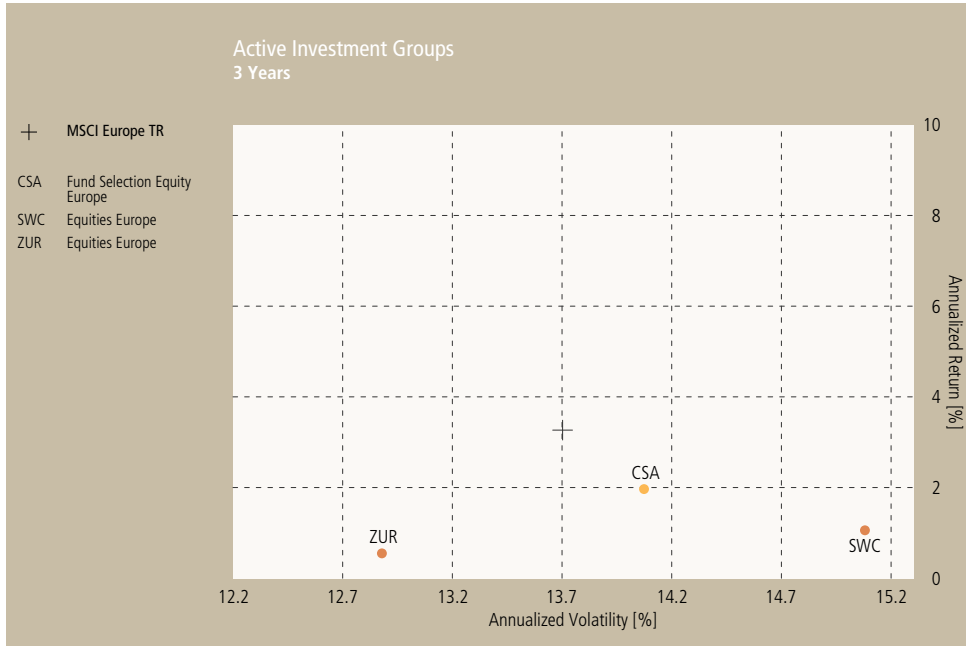
Investment groups within the second quartile.

Investment groups within the third quartile.

Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Equities: Europe



## Foreign Equities: USA/North America

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
CSA	Fund Selection Equity USA	12 701 578	MSCI USA NR	2011	142	4.3	20.3	13.3	14.1	13.0	12.4		
Swisscanto Avant	Equities America	351 188	MSCI North America NR	1995	34	5.4	22.6	12.9	14.2	14.1	12.2	5.3	16.3
Zurich	Equities USA	722 693	MSCI USA TR	1999	1,013	4.3	22.0	14.5	14.7	14.2	12.7	3.0	16.0

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	Equities USA	441 475	MSCI USA TR	1996	38	4.3	21.5	13.7	13.8	14.4	11.9	4.4	16.1
CSA 2	US Index	349 353	MSCI USA TR	1995	202	4.5	22.2	14.4	13.8	15.1	11.9	5.0	16.1
IST	America Index	456 992	MSCI North America TR	1996	126	4.4	22.3	13.8	13.6	14.3	11.8	4.7	16.1
UBS 2	US Equities Passive	27 398 556	MSCI USA NR	2006	20	4.5	22.4	14.5	13.8	15.1	11.9	5.0	16.1
Zurich	Equities USA Index	2 384 201	MSCI USA TR	2006	216	4.5	22.4	14.5	13.8	15.2	11.9	5.1	16.1

### Distribution Analysis

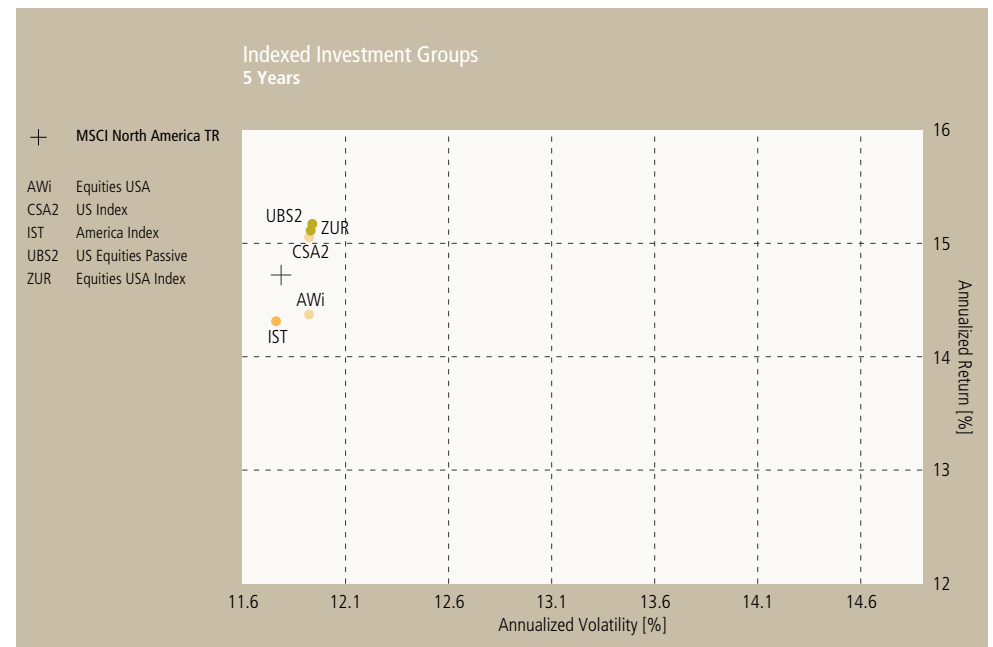
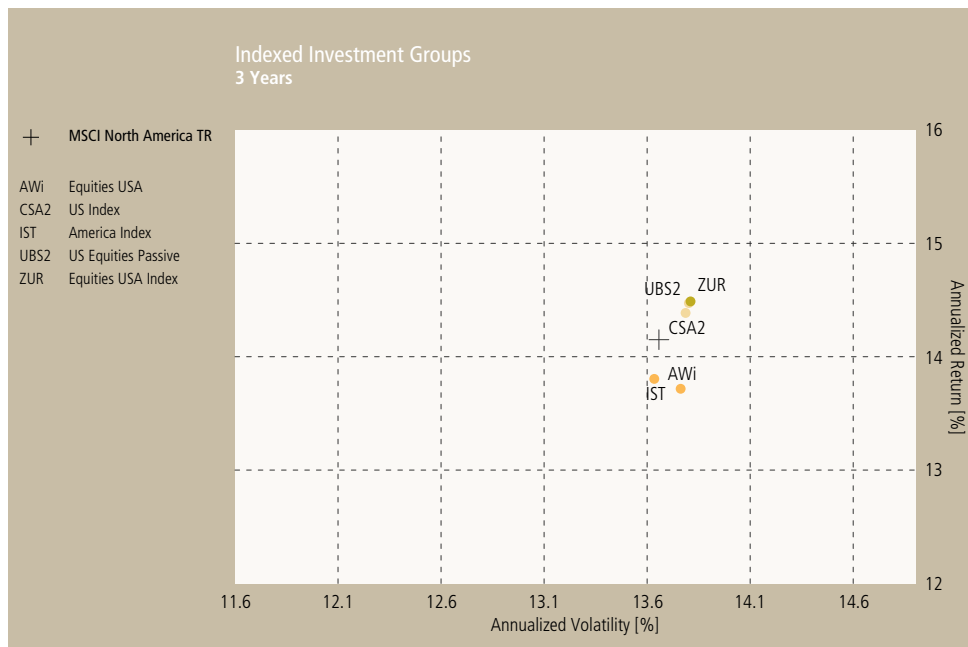
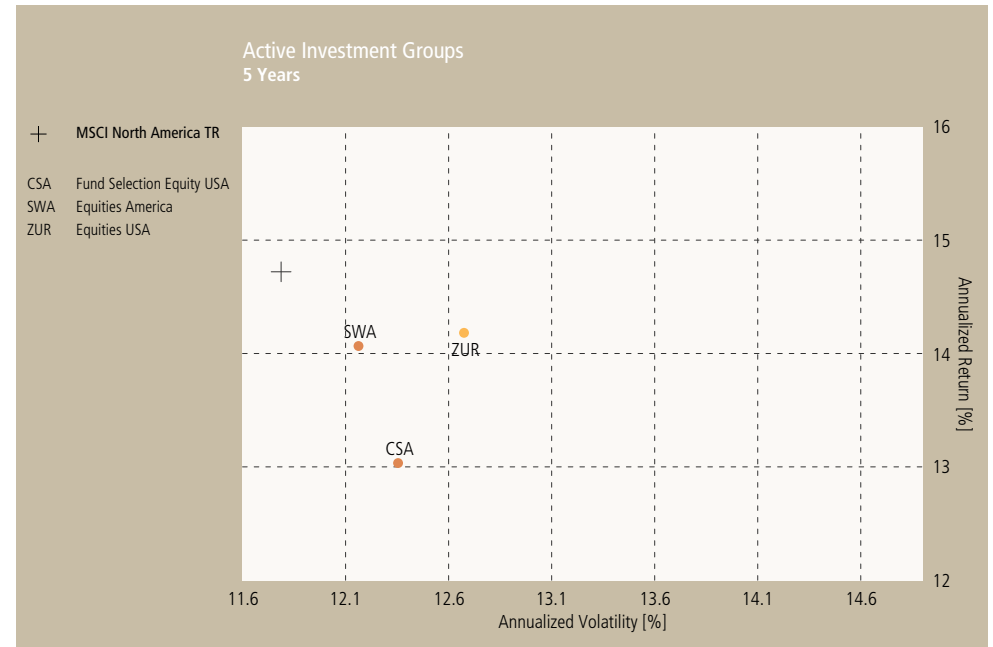
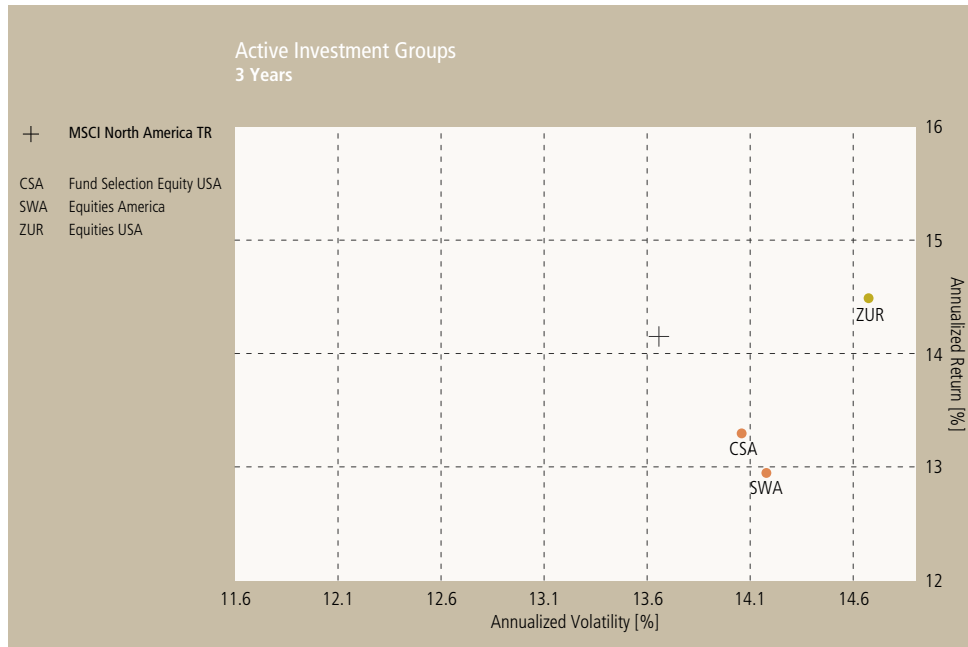
#### Active and Indexed Investment Groups

- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	5.4	22.6	14.5	14.7	15.2	12.7	5.3	16.3
<b>Median</b>	4.4	22.2	14.1	13.8	14.3	11.9	5.0	16.1
<b>Min.</b>	4.3	20.3	12.9	13.6	13.0	11.8	3.0	16.0

# Foreign Equities: USA/North America



## Balanced Allocations: 10–19% Equities

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Bâloise	LOB-Mix 15 Plus	2 266 651	Customized benchmark	2005	64	1.5	3.1	3.4	3.5	3.1	3.2	3.0	2.5	3.7	
IST	Mixta Optima 15	1 952 316	Customized benchmark	2005	56	1.5	2.7	3.9	3.5	2.7	3.7	2.7	3.0	3.1	
J. Safra Sarasin	LOB Yield	2 455 689	Customized benchmark	2006	37	1.6	2.8	2.6	2.8	2.8	2.6	2.6	2.1	3.1	
Swiss Life	BVG-Mix 15	1 564 965	Customized benchmark	2003	107	1.4	2.3	3.8	3.3	2.3	3.9	2.2	3.0	2.8	
Swisscanto	LOB Portfolio 10 WT	2 832 733	Customized benchmark	2007	18	1.2	2.5	2.4	3.3	2.5	3.6	2.3	3.2	2.8	
Swisscanto Avant	LOB Portfolio 10	287 524	Customized benchmark	1992	94	1.2	2.5	2.4	3.5	2.5	3.6	2.4	3.2	2.8	
Zurich	Profile Defensive	2 844 745	Customized benchmark	2007	45	1.4	3.2	4.5	3.9	3.2	4.8	3.0	3.3	3.6	

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
UBS	LOB-12 Indexed (hedged in CHF)	11 764 374	Customized benchmark	2010	32	0.8	2.3	1.2	3.0	2.3	2.9	2.4			

### Distribution Analysis

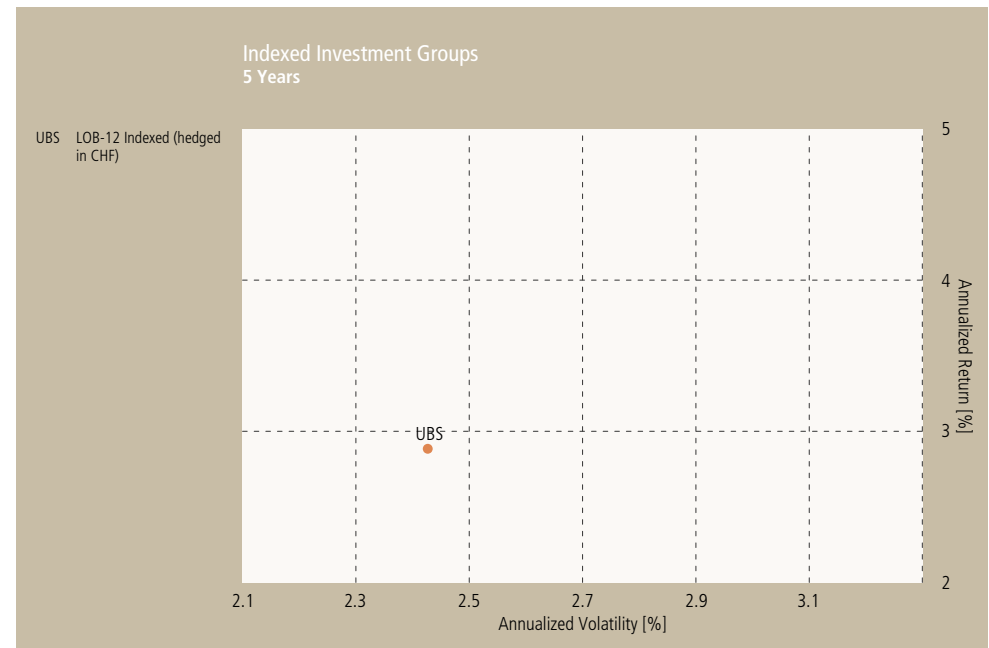
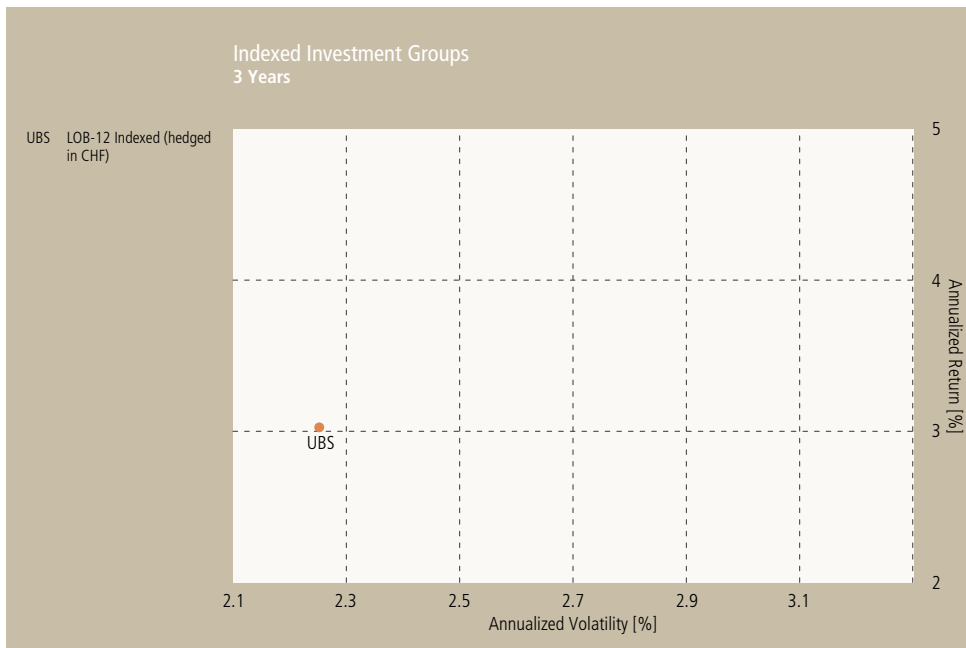
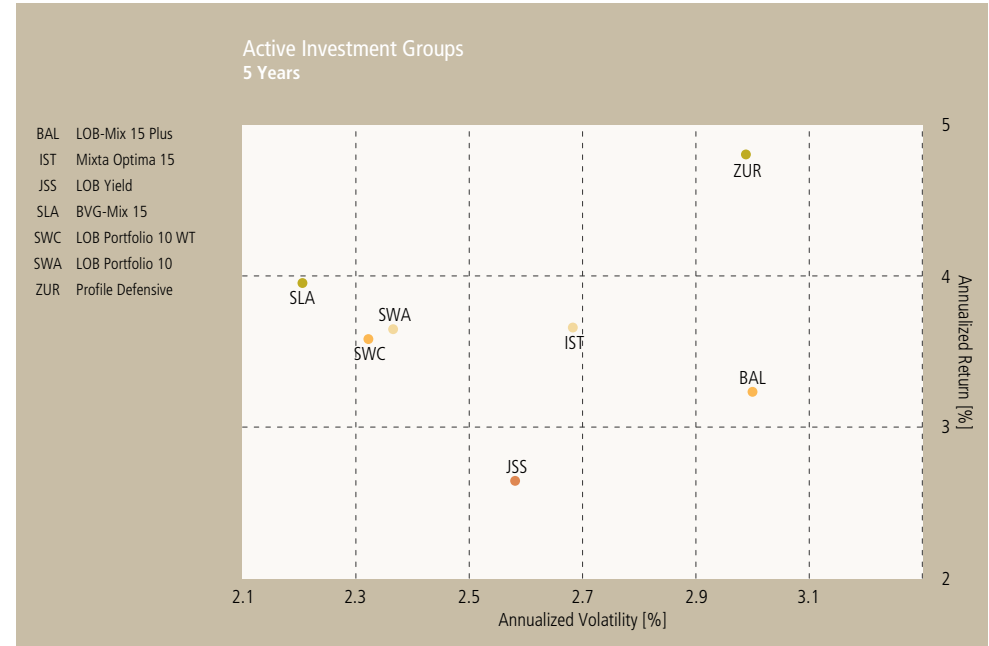
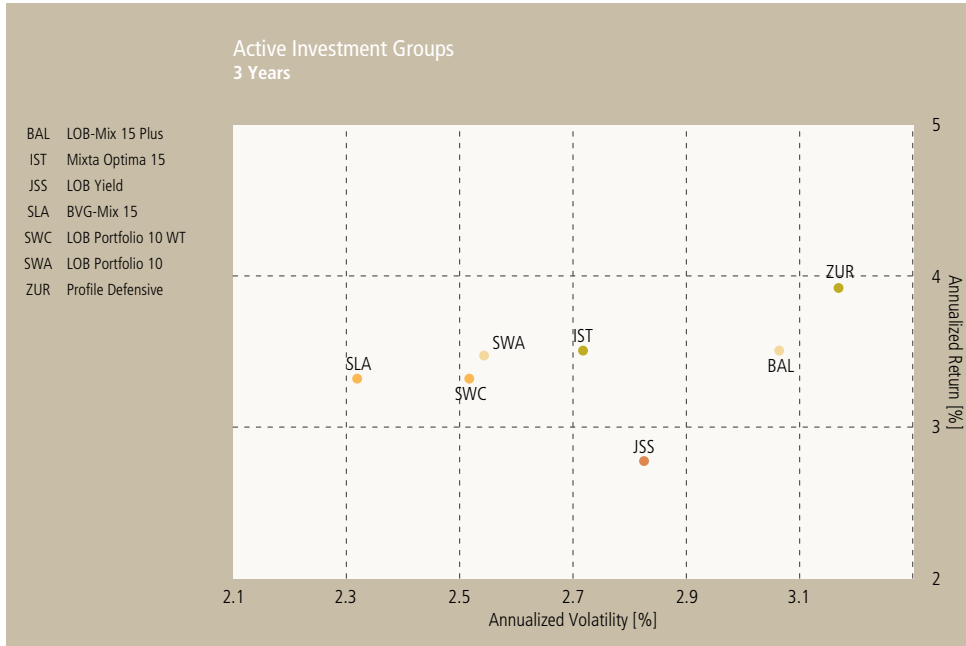
#### Active and Indexed Investment Groups

- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017		1 Year		3 Years		5 Years		10 Years	
	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	1.6	3.2	4.5	3.9	3.9	3.2	4.8	3.0	3.3	3.7
<b>Median</b>	1.4	2.5	3.0	2.6	3.4	2.6	3.6	2.5	3.0	3.1
<b>Min.</b>	0.8	2.3	1.2	2.8	2.8	2.3	2.6	2.2	2.1	2.8

# Balanced Allocations: 10–19% Equities





## Balanced Allocations: 10–19% Equities

### Active Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
Bâloise	LOB-Mix 15 Plus	17%		63%	10%	10%	5%	12%	
IST	Mixta Optima 15	22%		53%	10%	8%	7%	18%	5%
J. Safra Sarasin	LOB Yield	35%	18%	30%	27%	11%	6%	8%	
Swiss Life	BVG-Mix 15	6%		28%	24%	8%	7%	18%	13%
Swisscanto	LOB Portfolio 10 WT	10%		52%	17%	9%	5%	17%	
Swisscanto Avant	LOB Portfolio 10	10%		52%	17%	9%	5%	17%	
Zurich	Profile Defensive	15%		26%	19%	5%	10%	22%	17%

### Indexed Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
UBS	LOB-12 Indexed (hedged in CHF)	1%		83%	5%	7%	5%		

## Balanced Allocations: 20–30% Equities

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	LOB 25 andante	900 434	Customized benchmark	1999	21	2.1	3.9	3.6	3.6	4.1	3.3	2.7	4.2
Bâloise	LOB-Mix 25 Plus	1 307 354	Customized benchmark	2002	257	2.0	5.2	4.0	3.9	4.1	3.6	2.4	4.6
CSA 2	Mixta-LOB 25	887 902	Customized benchmark	1997	250	2.4	4.4	4.2	3.4	4.6	3.1	2.8	4.0
CSA 2	Mixta-LOB 25 Plus	11 217 285	Customized benchmark	2010	88	1.9	4.9	3.7	3.3	4.3	3.1		
IST	Mixta Optima 25	277 251	Customized benchmark	1990	577	2.6	6.2	4.8	4.1	5.4	3.7	3.1	4.5
IST 2	Mixta Optima 30	3 237 560	Customized benchmark	2007	29	2.8	6.8	4.5	4.7	5.2	4.3		
J. Safra Sarasin	LOB Income	1 016 859	Customized benchmark <sup>1</sup>	1999	59	2.4	4.6	2.9	3.8	3.4	3.4	2.2	4.0
J. Safra Sarasin	LOB Sustainable Income	3 543 791	Customized benchmark <sup>1</sup>	2007	27	2.1	4.6	3.6	3.6	3.8	3.2		
Swiss Life	BVG-Mix 25	1 245 601	Customized benchmark	2001	476	2.0	4.9	4.0	3.5	4.9	3.3	3.2	4.2
Swisscanto	LOB Portfolio 25 WT	2 832 735	Customized benchmark	2007	56	2.3	5.3	4.2	4.0	5.0	3.5	3.1	4.5
Swisscanto Avant	LOB Portfolio 25	694 458	Customized benchmark	1997	256	2.3	5.4	4.2	3.9	5.1	3.5	3.1	4.5
UBS	LOB-25 Active	11 764 240	Customized benchmark	2010	60	1.8	4.1	3.5	3.7	4.0	3.5		
UBS	LOB-25 Active Plus	11 763 766	Customized benchmark	2010	40	1.9	4.8	3.5		4.0			
UBS 2	LOB-25 Active	28 093 328	Customized benchmark	2015	58	1.7	4.0						
UBS 2	LOB-25 Active Plus	28 093 351	Customized benchmark	2015	59	1.9	4.9						
Zurich	LOB Income	721 668	Customized benchmark	1999	80	1.8	3.9	3.4	3.6	4.2	3.3	2.9	4.1
Zurich	Profile Balanced	2 844 737	Customized benchmark	2007	196	2.0	6.1	4.4	4.2	5.6	3.9	3.2	4.9

<sup>1</sup> Pictet BVG/LPP 93 until 31.03.2012.

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Helvetia	LOB-Mix	1 176 860	Customized benchmark	1993	18	1.8	4.1	3.8	4.3	4.5	3.9	2.7	4.7
Helvetia	LOB-Mix Plus 25	3 539 996	Customized benchmark	2008	1	2.9	5.9	4.5	4.6	5.2	4.2		
Helvetia	LOB-Mix Plus 30	3 539 998	Customized benchmark	2013	34	2.2	7.8	5.1	4.4				
UBS	LOB-40 Indexed (hedged in CHF)	11 764 415	Customized benchmark	2012	22	1.6	3.2	3.5	3.2				
UBS 2	LOB-25 Passive (hedged in CHF)	28 093 313	Customized benchmark	2015	101	1.6	3.2						

### Distribution Analysis

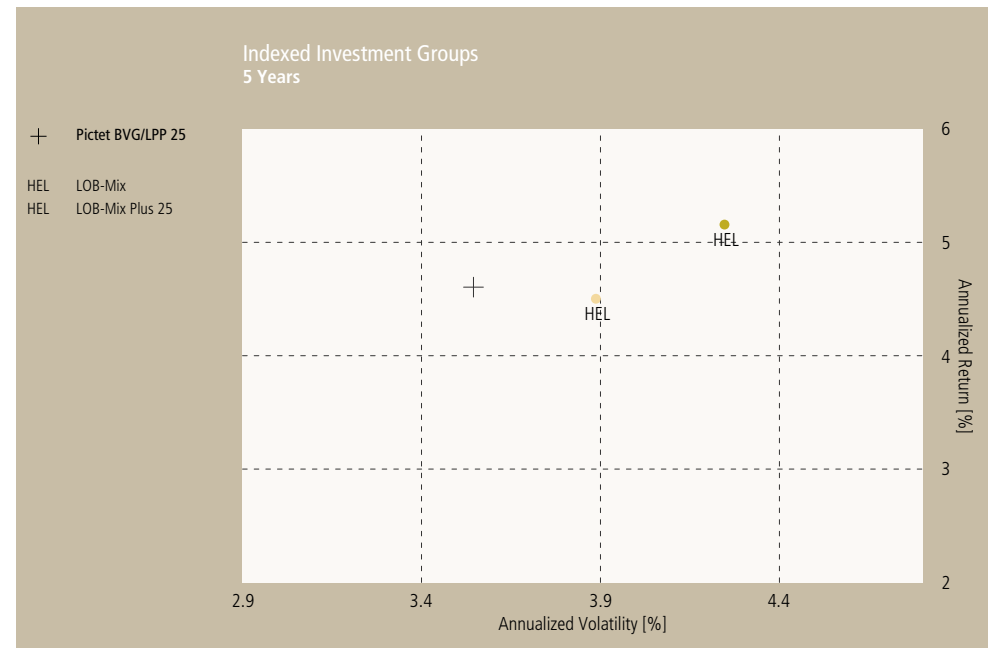
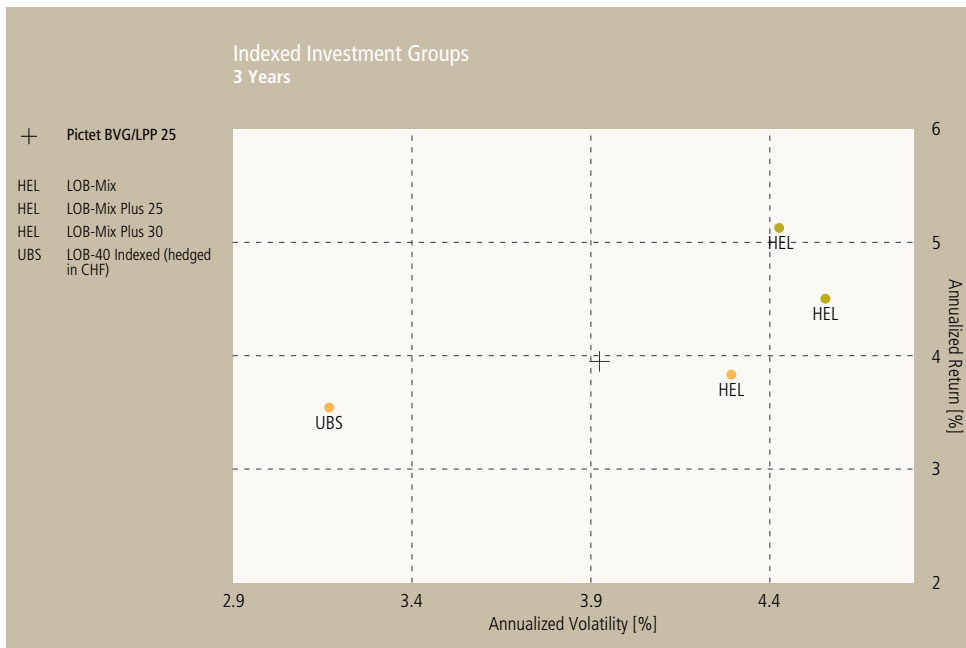
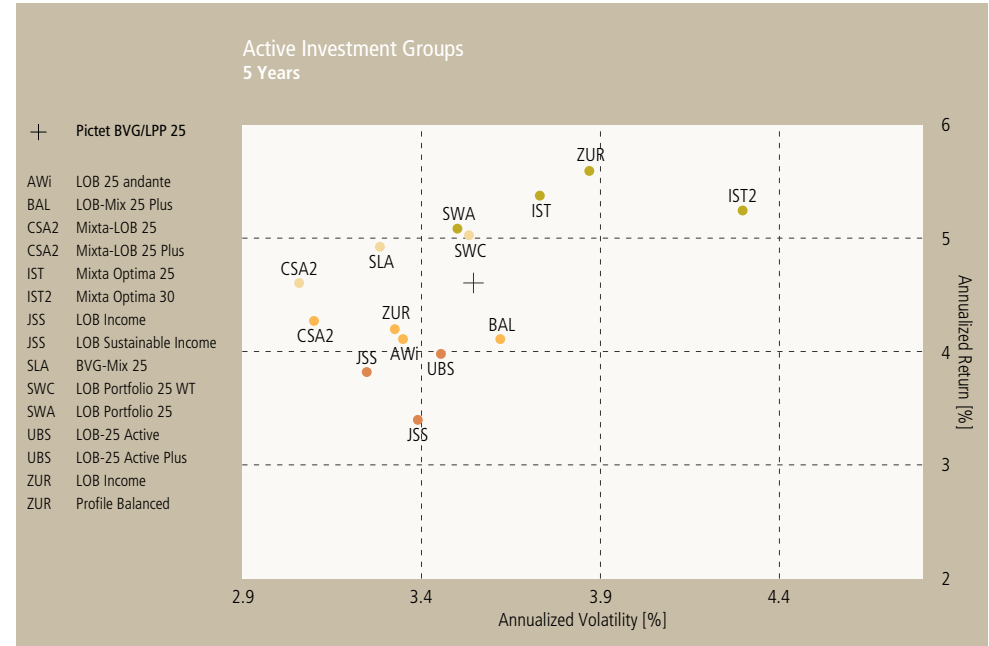
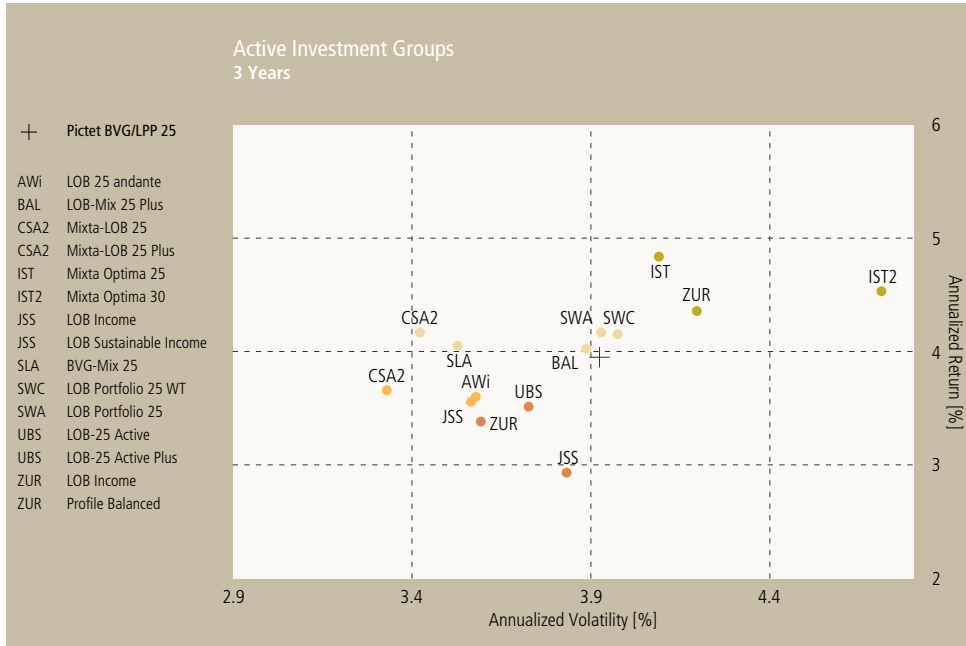
#### Active and Indexed Investment Groups

- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	2.9	7.8	5.1	4.7	5.6	4.3	3.2	4.9
<b>Median</b>	2.0	4.9	4.0	3.9	4.5	3.5	2.9	4.5
<b>Min.</b>	1.6	3.2	2.9	3.2	3.4	3.1	2.2	4.0

# Balanced Allocations: 20–30% Equities



## Balanced Allocations: 20–30% Equities

### Active Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
AWi	LOB 25 andante	13%		50%	15%	15%	10%		10%
Bâloise	LOB-Mix 25 Plus	21%		53%	10%	15%	10%		12%
CSA 2	Mixta-LOB 25	18%	9%		54%	4%	15%	10%	8%
CSA 2	Mixta-LOB 25 Plus	23%		24%	18%	10%	15%	13%	18%
IST	Mixta Optima 25	28%		40%	10%	15%	10%		20%
IST 2	Mixta Optima 30	29%		38%	10%	18%	13%		18%
J. Safra Sarasin	LOB Income	40%	10%	25%		26%	16%	11%	11%
J. Safra Sarasin	LOB Sustainable Income	45%	9%	25%		30%	15%	11%	9%
Swiss Life	BVG-Mix 25	12%		37%		21%	13%	12%	15%
Swisscanto	LOB Portfolio 25 WT	15%		36%		17%	20%	10%	17%
Swisscanto Avant	LOB Portfolio 25	15%		36%		17%	20%	10%	17%
UBS	LOB-25 Active	20%			65%		10%	15%	10%
UBS	LOB-25 Active Plus	22%		50%		10%	8%	17%	8%
UBS 2	LOB-25 Active	20%			65%		10%	15%	10%
UBS 2	LOB-25 Active Plus	22%		50%		10%	8%	17%	8%
Zurich	LOB Income	15%		43%		25%	12%	15%	5%
Zurich	Profile Balanced	22%		19%	16%	9%	16%	22%	18%

### Indexed Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
Helvetia	LOB-Mix	25%			60%		10%	15%	15%
Helvetia	LOB-Mix Plus 25	25%		25%	20%	20%	5%	20%	10%
Helvetia	LOB-Mix Plus 30	18%		29%	5%	21%	9%	24%	12%
UBS	LOB-40 Indexed (hedged in CHF)	2%			65%		10%	15%	10%
UBS 2	LOB-25 Passive (hedged in CHF)	2%			65%		10%	15%	10%

## Balanced Allocations: 31–40% Equities

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	LOB 35 allegro	287 564	Customized benchmark	1984	273	2.8	5.8	4.2	4.6	5.0	4.2	2.8	5.4
Bâloise	LOB-Mix 40 Plus	835 628	Customized benchmark	1997	121	3.0	8.0	4.9	5.4	5.6	4.8	2.4	6.4
CSA	LOB 25-45 Dynamic I	30 725 295	Customized benchmark	2016	16	3.1							
CSA	Mixta-LOB I	2 733 319	Customized benchmark	2006	1,827	3.0	6.3	5.0	4.8	5.6	4.2	2.7	5.5
CSA 2	Mixta-LOB 35	887 904	Customized benchmark	1974	616	3.0	6.3	5.0	4.7	5.7	4.1	2.8	5.5
IST	Mixta Optima 35	1 952 320	Customized benchmark	2005	128	3.1	7.5	4.9	5.1	5.8	4.5	2.9	5.6
J. Safra Sarasin	LOB Growth	287 401	Customized benchmark	1991	236	3.0	6.5	3.2	5.0	4.0	4.3	2.1	5.2
J. Safra Sarasin	LOB Sustainability	1 016 862	Customized benchmark	2000	96	2.9	7.1	4.1	5.0	4.8	4.4	2.4	5.7
Swiss Life	BVG-Mix 35	1 245 606	Customized benchmark	2001	163	2.7	6.7	4.5	4.6	5.7	4.2	3.1	5.4
UBS	LOB-40 Active	27 399 787	Customized benchmark	2009	11	2.7	6.3	3.9	5.5	4.9	4.9	1.8	6.4
UBS	LOB-40 Active Plus	11 763 867	Customized benchmark	2010	23	2.8	7.3	4.1	5.5	5.2	4.9		
UBS 2	LOB-40 Active	28 093 340	Customized benchmark	2015	38	2.7	6.4						
UBS 2	LOB-40 Active Plus	28 093 357	Customized benchmark	2015	65	2.8	7.4						
Zurich	LOB Income Plus	1 167 915	Customized benchmark	2001	7	2.4	5.6	3.9	4.5	5.0	4.1	2.8	5.2
Zurich	Profile Progressive	2 844 727	Customized benchmark	2007	66	2.6	7.5	4.6	5.2	6.2	4.7	3.0	6.1

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
UBS	LOB-40 Indexed (hedged in CHF)	27 400 346	Customized benchmark	2010	18	2.5	5.6	4.1	4.8	5.2	4.4		
UBS 2	LOB-40 Passive (hedged in CHF)	28 093 322	Customized benchmark	2015	125	2.5	5.6						

### Distribution Analysis

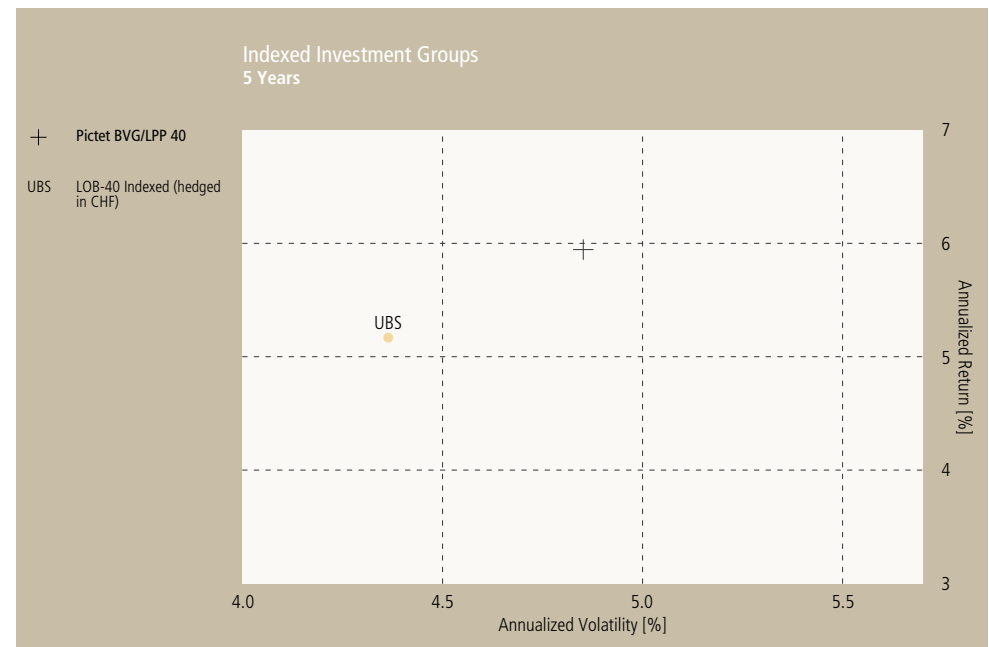
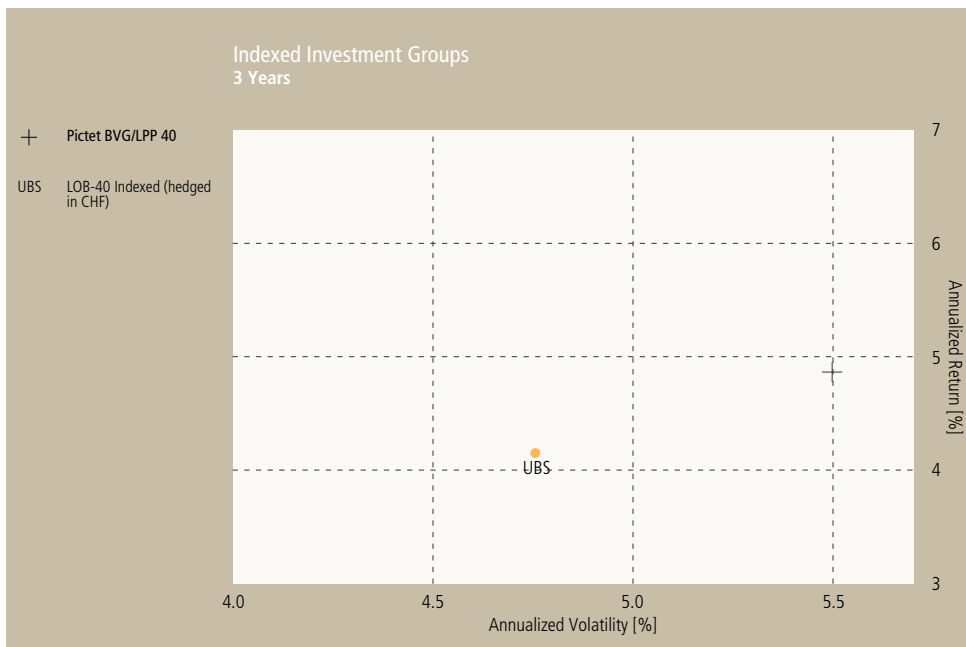
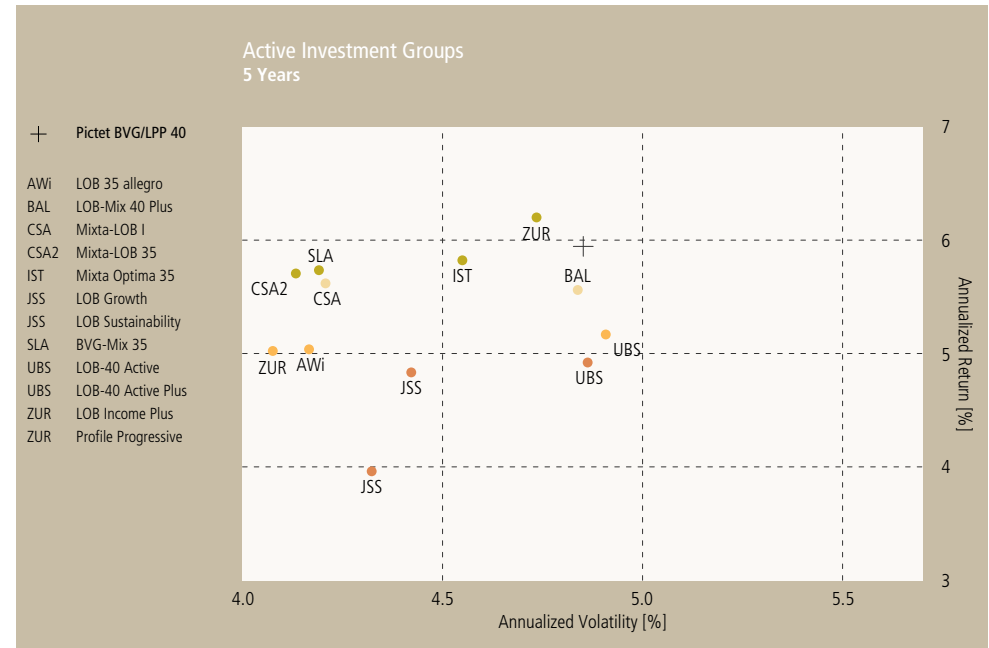
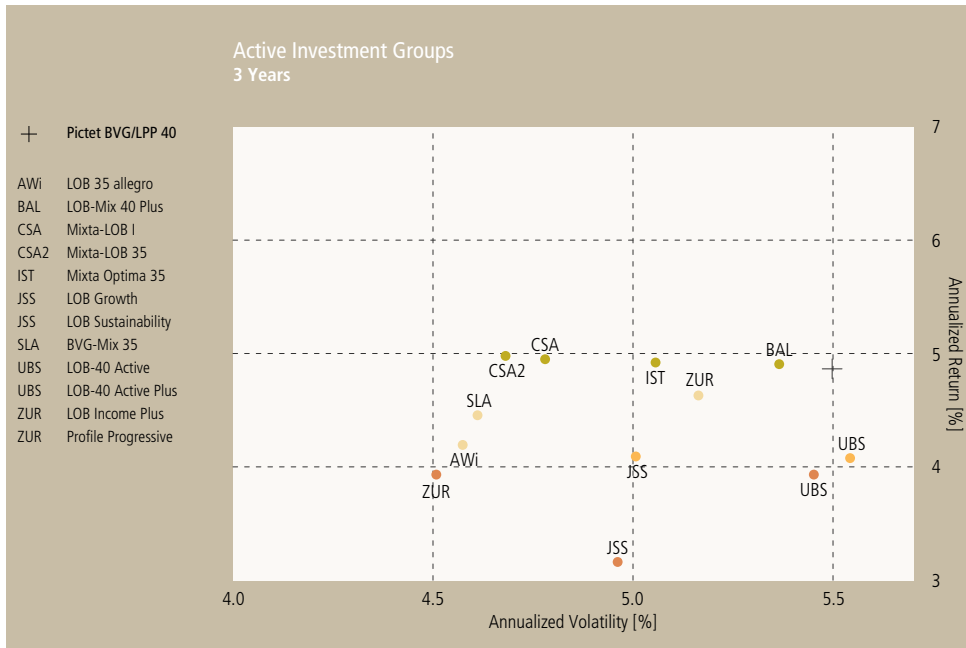
#### Active and Indexed Investment Groups

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- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	3.1	8.0	5.0	5.5	6.2	4.9	3.1	6.4
<b>Median</b>	2.8	6.4	4.2	5.0	5.2	4.4	2.8	5.5
<b>Min.</b>	2.4	5.6	3.2	4.5	4.0	4.1	1.8	5.2

# Balanced Allocations: 31–40% Equities



## Balanced Allocations: 31–40% Equities

### Active Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
AWi	LOB 35 allegro	17%		43%	12%	20%	15%		10%
Bâloise	LOB-Mix 40 Plus	25%		38%	10%	25%	15%		12%
CSA	LOB 25-45 Dynamic I	0%	10%	16%	27%	14%	21%		12%
CSA	Mixta-LOB I	27%	5%	45%	9%	20%	15%		6%
CSA 2	Mixta-LOB 35	27%	5%	45%	9%	20%	15%		6%
IST	Mixta Optima 35	30%		35%	10%	20%	15%	15%	5%
J. Safra Sarasin	LOB Growth	45%	7%	20%	25%	19%	18%		11%
J. Safra Sarasin	LOB Sustainability	52%	9%	17%	25%	18%	22%		10%
Swiss Life	BVG-Mix 35	16%		32%	18%	18%	17%		13%
UBS	LOB-40 Active	23%		50%	10%	22%	18%		
UBS	LOB-40 Active Plus	27%		35%	10%	13%	27%	8%	7%
UBS 2	LOB-40 Active	23%		50%	10%	22%	18%		
UBS 2	LOB-40 Active Plus	27%		35%	10%	13%	27%	8%	7%
Zurich	LOB Income Plus	20%		34%	24%	17%	20%		5%
Zurich	Profile Progressive	27%	13%	12%	13%	21%	23%		18%

### Indexed Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
UBS	LOB-40 Indexed (hedged in CHF)	4%		50%	10%	22%	18%		
UBS 2	LOB-40 Passive (hedged in CHF)	4%		50%	10%	22%	18%		

## Balanced Allocations: 41–50% Equities

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	LOB 45 vivace	900 450	Customized benchmark	1999	38	3.4	7.6	4.6	5.6	5.9	5.1	2.7	6.7
CSA 2	Mixta-LOB 45	887 909	Customized benchmark	1999	294	3.5	8.1	5.3	5.7	6.5	5.0	2.8	6.7
J. Safra Sarasin	LOB Future	2 455 731	Customized benchmark	2006	38	3.5	8.0	3.3	6.1	4.6	5.3	2.1	6.5
Swiss Life	BVG-Mix 45	1 245 607	Customized benchmark	2001	188	3.2	8.3	4.8	5.8	6.5	5.2	2.9	6.7
Swisscanto	LOB Portfolio 45 WT	2 832 739	Customized benchmark	2007	44	3.3	8.9	4.9	6.0	6.5	5.2	2.9	6.8
Swisscanto Avant	LOB Portfolio 45	287 590	Customized benchmark	1986	341	3.4	8.7	4.9	6.0	6.6	5.3	3.0	6.8
Zurich	LOB Growth	1 085 303	Customized benchmark	2000	17	3.1	7.5	4.5	5.6	5.9	5.0	2.8	6.4

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
CSA	Mixta-LOB Index 45 I	11 269 573	Customized benchmark	2010	737	2.9	8.5	5.4	5.4	6.1	4.9		

### Distribution Analysis

#### Active and Indexed Investment Groups

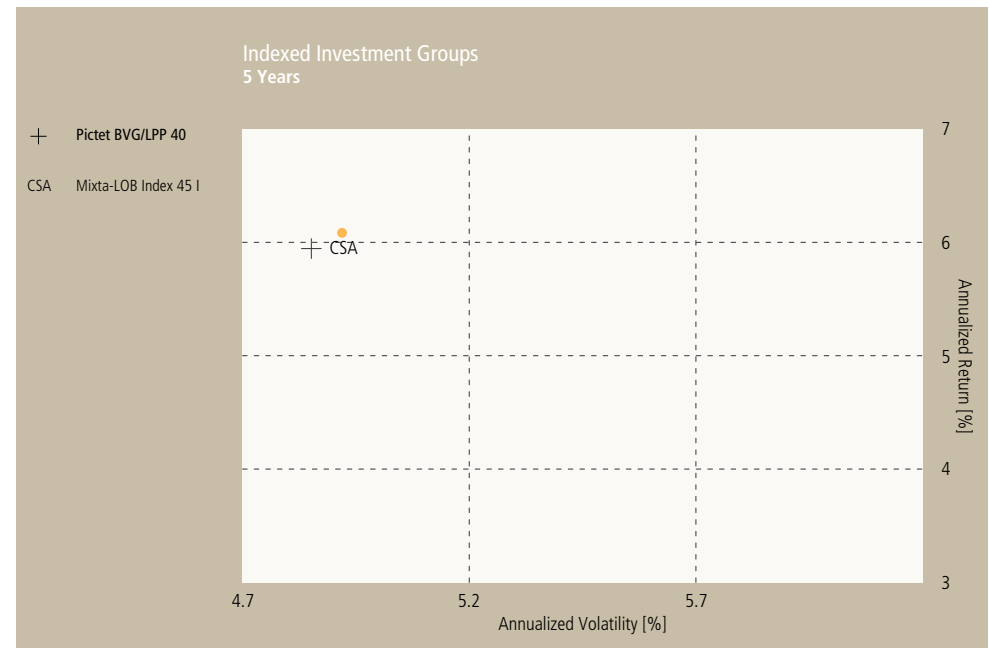
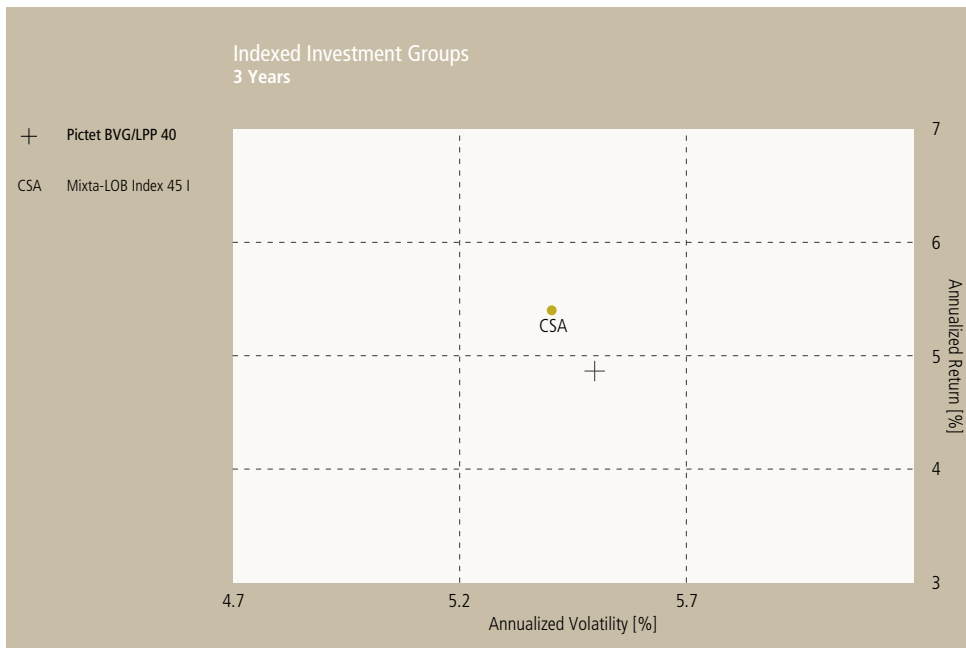
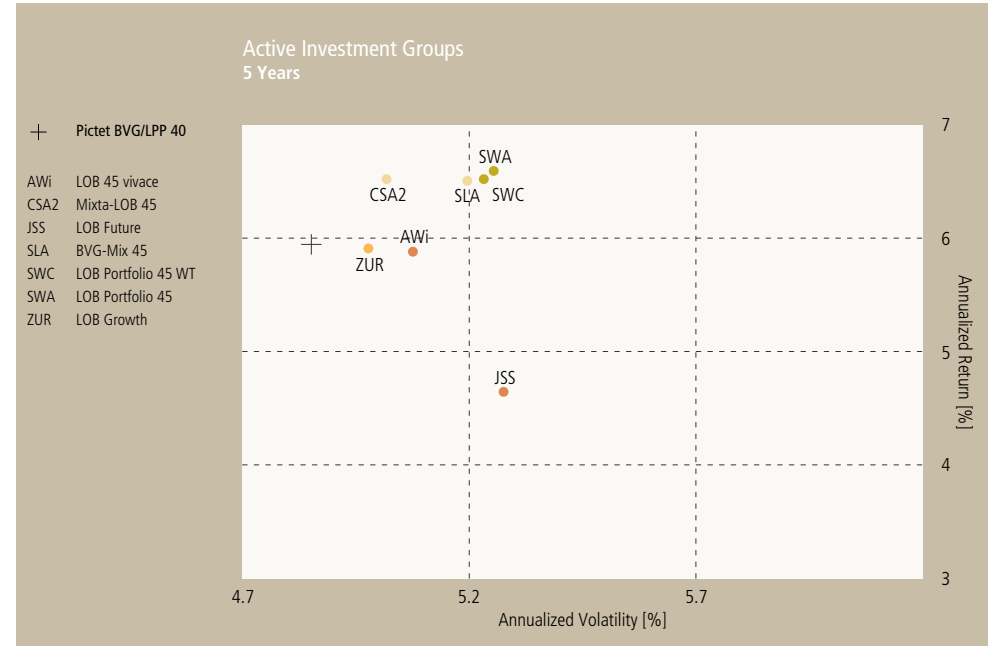
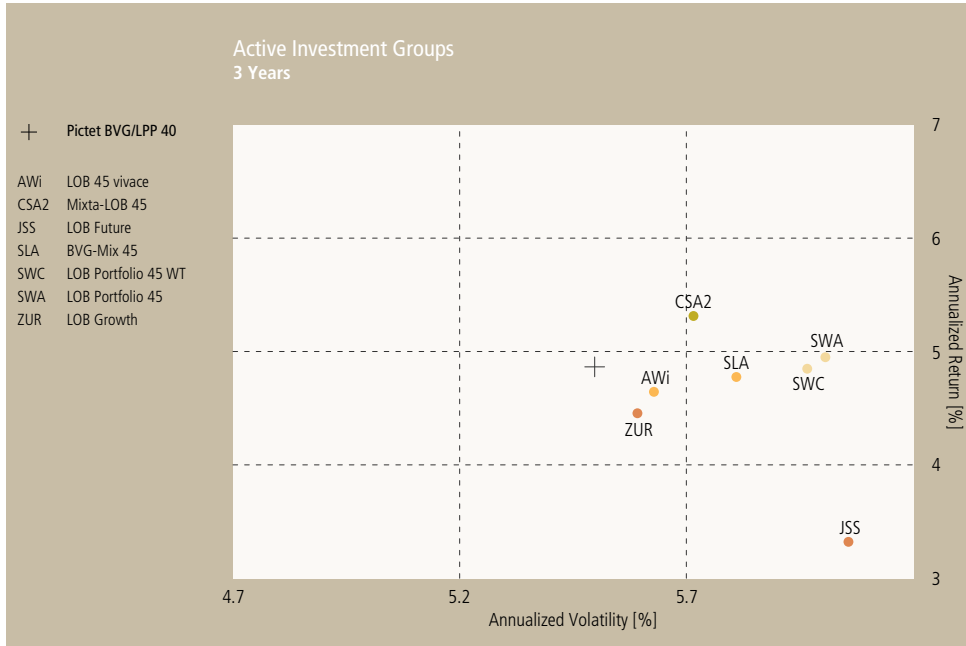
- Investment groups within the first quartile.
- Investment groups within the second quartile.
- Investment groups within the third quartile.
- Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	3.5	8.9	5.4	6.1	6.6	5.3	3.0	6.8
<b>Median</b>	3.3	8.2	4.8	5.8	6.3	5.1	2.8	6.7
<b>Min.</b>	2.9	7.5	3.3	5.4	4.6	4.9	2.1	6.4



# Balanced Allocations: 41–50% Equities



## Balanced Allocations: 41–50% Equities

### Active Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
AWi	LOB 45 vivace	22%		35%	10%	25%	20%		10%
CSA 2	Mixta-LOB 45	27%	5%	41%		5%	25%	20%	4%
J. Safra Sarasin	LOB Future	44%	10%	15%	18%	24%	23%		10%
Swiss Life	BVG-Mix 45	21%		27%	15%	23%	22%		11%
Swisscanto	LOB Portfolio 45 WT	22%		23%	11%	29%	20%		17%
Swisscanto Avant	LOB Portfolio 45	22%		23%	10%	29%	20%		16%
Zurich	LOB Growth	25%		26%	22%	22%	25%		5%

### Indexed Investment Groups

### Asset Allocation of the Benchmark

Provider	Designation	Unhedged Foreign Currencies	Cash	Bonds CHF	Foreign Bonds	Swiss Equities	Foreign Equities	Real Estate	Others
CSA	Mixta-LOB Index 45 I	27%		50%		18%	27%		5%

## Real Estate Switzerland: Residential

### NAV based

Provider	Designation	Securities No.	Benchmark	Launch	Million <sup>1</sup>	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf.	Perf.	Perf.
Adimora	Omega (Residential)	14 983 583	KGAST Immo-Index	2012	201 <sup>2</sup>	0.8	8.3	7.5		
ASSETIMMO	W Investment Group	1 049 345	KGAST Immo-Index	2000	1,423	0.9	8.9	7.4	6.6	6.4
Avadis	Residential Real Estate Switzerland	935 935	KGAST Immo-Index	1994	2,170	0.9	6.9	6.0	5.8	5.6
CSA	Real Estate Switzerland Residential	2 522 609	KGAST Immo-Index	2006	597	1.0	4.8	4.7	4.6	4.6
HIG	CH-Classico	287 520	KGAST Immo-Index	1969	661 <sup>3</sup>	1.2	6.1	6.4	6.4	6.1
IST	Residential Real Estate Switzerland	24 522 912	KGAST Immo-Index	2014	128	0.5	3.9			
Patrimonium	Residential Real Estate Switzerland	11 258 967	KGAST Immo-Index	2010	294	1.1	6.4	6.0	5.7	
Pensimo	Casareal (Residential)	2 048 819	KGAST Immo-Index	1983	1,133 <sup>3</sup>	0.9	7.1	6.9	7.2	6.7
Turidomus	Casareal (Residential)	2 048 802	KGAST Immo-Index	2002	3,105 <sup>3</sup>	0.8	7.0	7.3	7.7	7.2
Zurich	Immobilien – Wohnen Schweiz	1 819 290	KGAST Immo-Index	2004	1,288	1.2	7.1	7.7	7.7	7.1

<sup>1</sup> Net assets. <sup>2</sup> As of 30.09.2016. <sup>3</sup> As of 31.12.2016.

### Distribution Analysis

NAV based	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf.	Perf.	Perf.
<b>Max.</b>	1.2	8.9	7.7	7.7	7.2
<b>Median</b>	0.9	7.0	6.9	6.5	6.4
<b>Min.</b>	0.5	3.9	4.7	4.6	4.6

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

## Real Estate Switzerland: Commercial

### NAV based

Provider	Designation	Securities No.	Benchmark	Launch	Million <sup>1</sup>	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf.	Perf.	Perf.
ASSETIMMO	G Investment Group	1 049 349	KGAST Immo-Index	2000	726	1.0	4.5	5.0	5.3	5.6
Avadis	Commercial Swiss Real Estate	14 126 808	KGAST Immo-Index	2011	802	1.0	5.8	5.6	5.5	
CSA	Real Estate Switzerland Commercial	11 354 362	KGAST Immo-Index	2010	1,019	0.9	4.4	4.6	4.7	
Ecoreal	Suisseselect	18 111 104	KGAST Immo-Index	2012	278	1.2	4.8	5.3		
Patrimonium	Healthcare Properties Switzerland	28 252 771	KGAST Immo-Index	2015	41	0.8	4.4			
Pensimo	Proreal (Commercial)	2 048 822	KGAST Immo-Index	1999	268 <sup>2</sup>	1.1	3.9	4.2	5.3	6.1
Swiss Life	Commercial Real Estate Switzerland	13 683 758	KGAST Immo-Index	2011	941	1.7	5.1	5.3	5.4	
Turidomus	Proreal (Commercial)	2 048 806	KGAST Immo-Index	2002	955 <sup>2</sup>	1.1	5.0	4.5	5.0	5.5
UBS	Commercial Real Estate Switzerland	10 077 053	KGAST Immo-Index	2009	581	1.1	5.1	4.9	5.6	
Zurich	Real Estate – Commercial Switzerland	3 259 806	KGAST Immo-Index	2007	556	1.1	4.6	4.4	4.3	

<sup>1</sup> Net assets. <sup>2</sup> As of 31.12.2016.

### Distribution Analysis

NAV based	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf.	Perf.	Perf.
<b>Max.</b>	1.7	5.8	5.6	5.6	6.1
<b>Median</b>	1.1	4.7	4.9	5.3	5.6
<b>Min.</b>	0.8	3.9	4.2	4.3	5.5

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

## Real Estate Switzerland: Mixed

### NAV based

Provider	Designation	Securities No.	Benchmark	Launch	Million <sup>1</sup>	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf.	Perf.	Perf.
AWi	Real Estate Switzerland	4 735 240	No benchmark	2008	47 <sup>2</sup>		3.2 <sup>3</sup>	4.0	4.3	
CSA	Real Estate Switzerland	1 312 300	KGAST Immo-Index	2001	5,210	1.1	4.6	4.8	5.1	5.0
Ecoreal	Suissecore Plus	10 852 415	KGAST Immo-Index	2010	677	0.8	5.2	4.8	4.6	
Helvetia	Romandie Real Estate	30 120 010	KGAST Immo-Index	2016	111	4.6	12.1			
Helvetia	Swiss Real Estate	18 823 078	KGAST Immo-Index	2012	401	0.7	4.1	3.3		
Imoka	Real Estate Switzerland	2 048 827	KGAST Immo-Index	2000	517 <sup>2</sup>		6.9 <sup>4</sup>	7.6	7.9	7.1
IST	Immo Invest Switzerland	2 903 122	KGAST Immo-Index	2003	509	1.3	7.2	6.2	6.0	5.9
J. Safra Sarasin	Sustainable Real Estate Switzerland	4 955 026	KGAST Immo-Index	2009	344	0.8	6.1	4.9	4.2	
Swiss Life	Real Estate Switzerland	10 615 013	KGAST Immo-Index	2009	1,813	2.7	7.4	6.7	6.4	
Swiss Prime	SPF Real Estate	26 362 735	KGAST Immo-Index	2015	1,037 <sup>2</sup>	0.7	3.3			
Swisscanto	Swiss Real Estate	287 589	KGAST Immo-Index	1975	6,076	1.2	5.7	4.7	5.1	5.1
Tellco	Swiss Real Estate	2 455 979	KGAST Immo-Index	2006	840	0.9	3.5	3.5	3.9	4.4
UBS	Swiss Real Estate	287 549	No benchmark	1973	1,923	0.9	4.4	5.4	5.4	5.2
Zurich	Real estate – Traditional Switzerland	2 384 218	KGAST Immo-Index	2005	559	1.2	8.7	7.9	7.7	6.9

<sup>1</sup> Net assets. <sup>2</sup> As of 31.12.2016. <sup>3</sup> As of 31.12.2016, over 12, 36 and 60 months. <sup>4</sup> As of 31.12.2016, over 12, 36, 60 and 120 months.

### Distribution Analysis

NAV based	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf.	Perf.	Perf.
<b>Max.</b>	4.6	12.1	7.9	7.9	7.1
<b>Median</b>	1.0	5.4	4.8	5.1	5.2
<b>Min.</b>	0.7	3.2	3.3	3.9	4.4

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

## Real Estate Switzerland: Mixed

### Non NAV Based

Provider	Designation	Securities No.	Benchmark	Launch	Million <sup>1</sup>	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf.	Perf.	Perf.
AWi	Real Estate Switzerland Indirect	28 507 912	SXI Real Estate® Funds TR	2015	39	3.7	6.2			
CSA	Real Estate Switzerland Pooled Investments	3 108 145	Customized benchmark	2007	438	4.9	8.4	9.4	6.7	
IST	Immo Optima Switzerland	1 478 761	SXI Real Estate® Funds TR	2003	190	4.9	7.8	9.2	6.1	5.7
Swiss Life	Real Estate Funds Switzerland	12 468 379	SXI Swiss Real Estate® Funds TR	2011	42	4.4	5.8	6.8	4.8	
UBS	Immaparts Switzerland	11 764 616	SXI Real Estate® Funds TR	2010	108	4.4	7.8	9.3	6.3	

<sup>1</sup> Net assets.

### Distribution Analysis

Non NAV Based	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf.	Perf.	Perf.
<b>Max.</b>	4.9	8.4	9.4	6.7	
<b>Median</b>	4.4	7.8	9.3	6.2	
<b>Min.</b>	3.7	5.8	6.8	4.8	

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

## Part II | Secondary Asset Classes

**Money Market | Foreign Currency Bonds Emerging Markets | Convertible Bonds  
Swiss Equities Small & Mid Caps | Equities Japan | Equities Emerging Markets  
Foreign Real Estate | Hedge Funds (Hedged into CHF) | Private Equity**

## Money Market

### Active Investment Groups

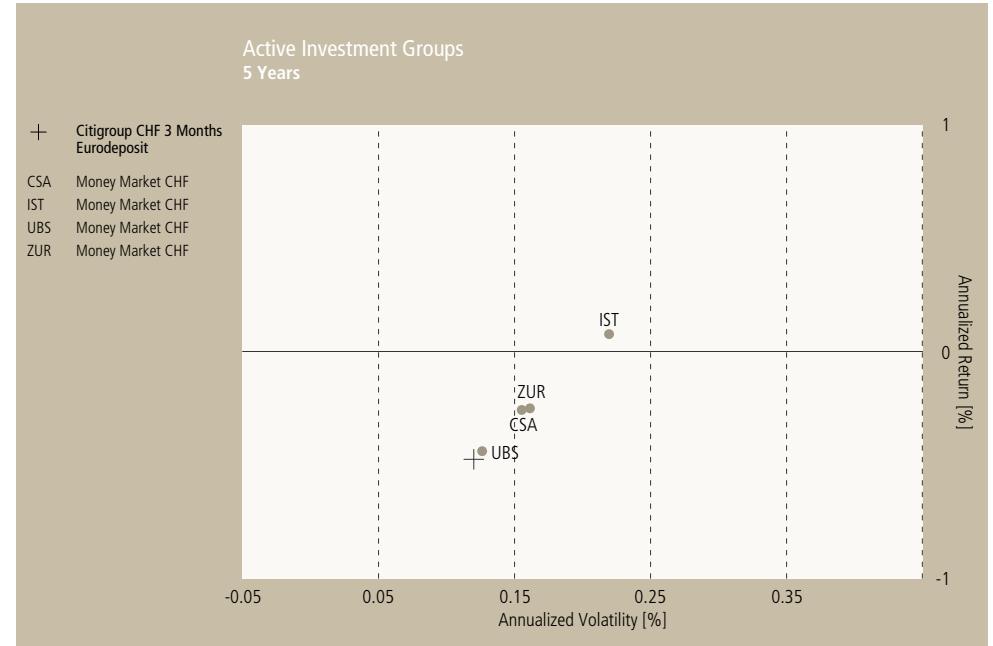
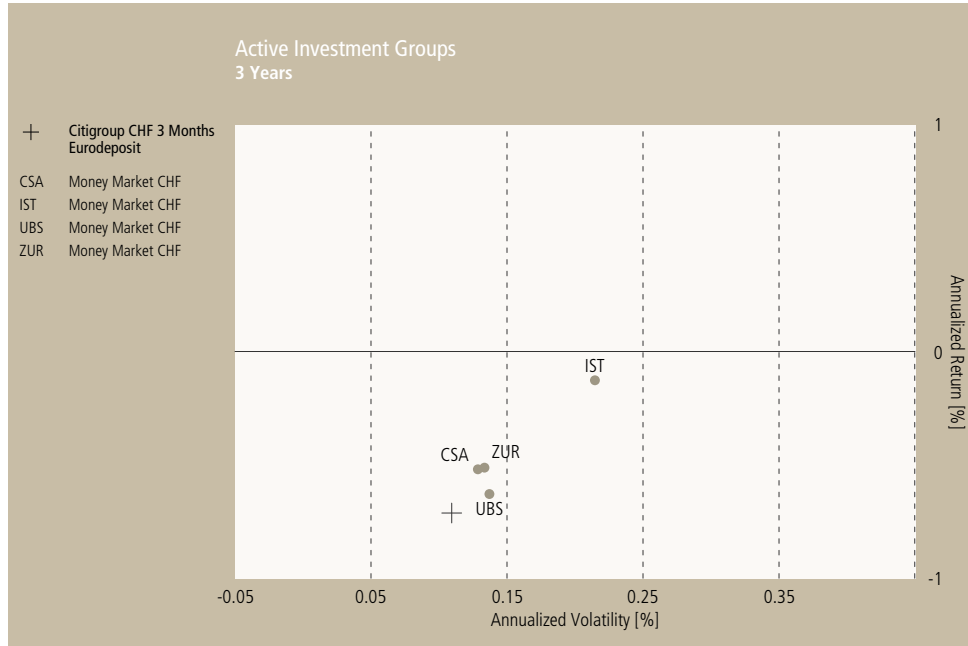
Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
CSA	Money Market CHF	287 500	Citigroup CHF 3 Months Eurodeposit	1992	40	-0.2	-0.8	-0.5	0.1	-0.3	0.2	0.1	1.0
IST	Money Market CHF	2 733 870	Citigroup CHF 3 Months Eurodeposit	2006	67	-0.1	-0.5	-0.1	0.2	0.1	0.2	0.6	0.3
UBS	Money Market CHF	27 400 373	JP Morgan Money Market CHF	1990	37	-0.2	-0.9	-0.6	0.1	-0.4	0.1	0.2	0.3
Zurich	Money Market CHF	722 858	LIBOR CHF 3 Months	1999	67	-0.2	-0.8	-0.5	0.1	-0.3	0.2	0.5	0.4

### Distribution Analysis

Active Investment Groups	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	-0.1	-0.5	-0.1	0.2	0.1	0.2	0.6	1.0
<b>Median</b>	-0.2	-0.8	-0.5	0.1	-0.3	0.2	0.3	0.4
<b>Min.</b>	-0.2	-0.9	-0.6	0.1	-0.4	0.1	0.1	0.3

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Money Market



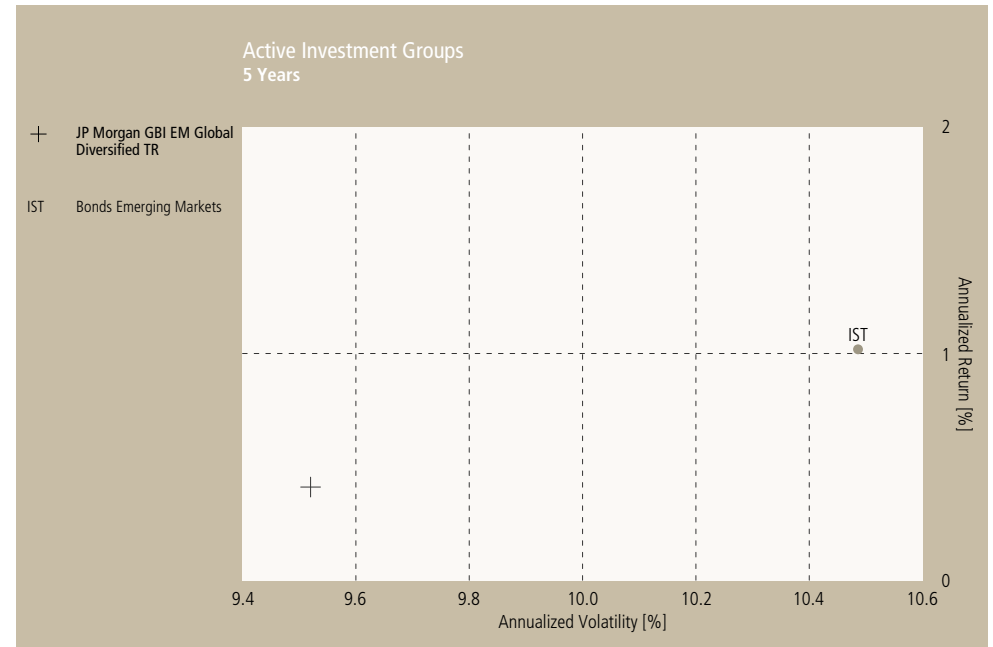
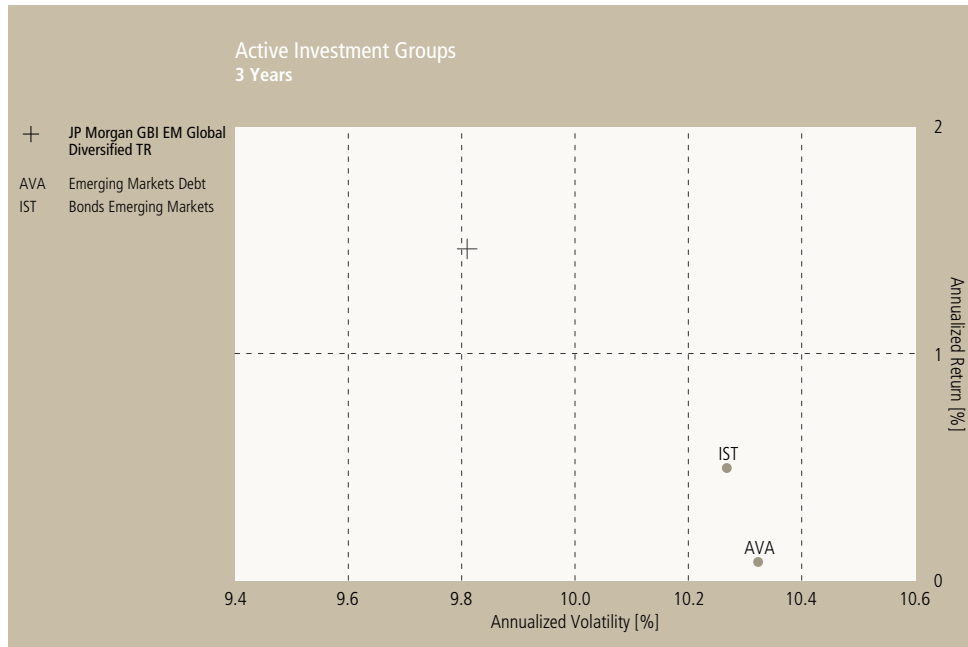


## Foreign Currency Bonds: Emerging Markets

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.		
Avadis	Emerging Markets Debt	18 510 664	JP Morgan GBI EM Global Diversified TR	2012	293	5.5	10.3	9.9	0.1	0.1	10.3	1.0	10.5		
IST	Bonds Emerging Markets	12 063 397	JP Morgan GBI EM Diversified TR	2010	115	5.4	10.3	9.2	0.5	0.5	10.3	1.0	10.5		

# Foreign Currency Bonds: Emerging Markets



## Convertible Bonds

### Active Investment Groups

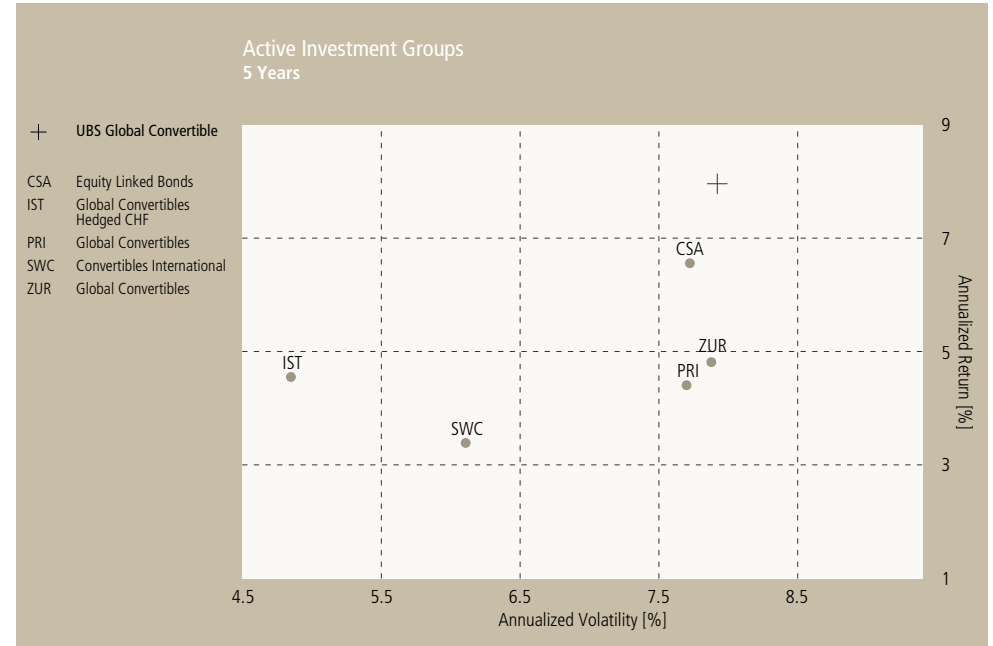
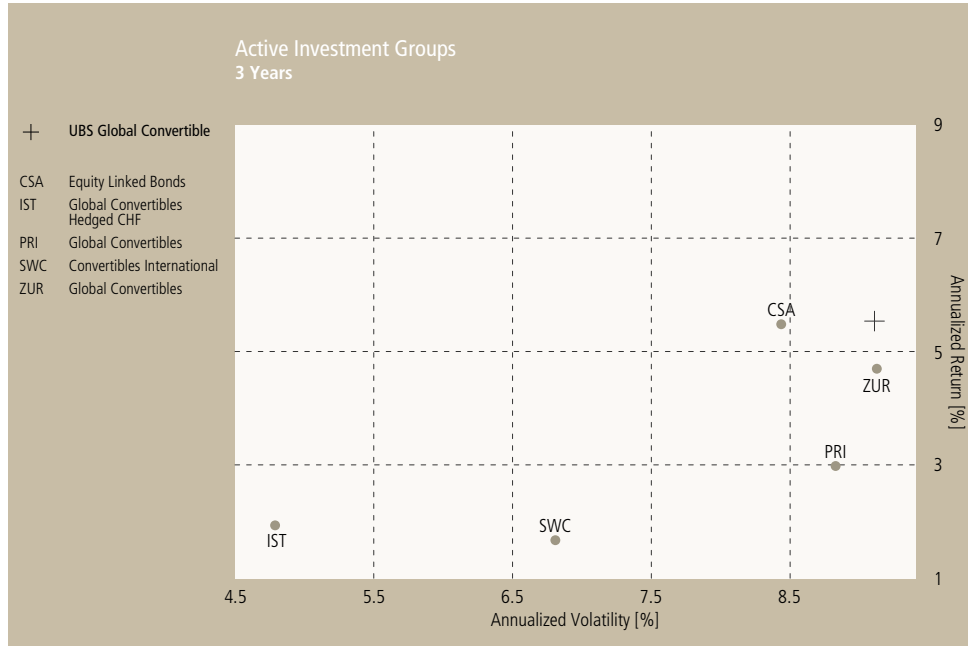
Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
CSA	Equity Linked Bonds	287 572	UBS Global Convertible	1984	93	1.3	9.6	5.5	8.4	6.6	7.7	2.2	11.5		
IST	Global Convertibles Hedged CHF	4 493 575	UBS Global Convertible CHF Hedged	2008	163	1.4	2.3	1.9	4.8	4.5	4.9				
Prisma	Global Convertibles	1 179 845	BofA Merrill Lynch Global 300 Convertible	2001	26	2.4	8.8	3.0	8.8	4.4	7.7	0.0	10.7		
Swisscanto	Convertibles International	1 131 586	Customized benchmark	2000	30	1.8	4.7	1.7	6.8	3.4	6.1	-0.3	9.0		
Zurich	Global Convertibles	2 521 922	Customized benchmark	2006	710	2.1	8.0	4.7	9.1	4.8	7.9	0.9	11.6		

### Distribution Analysis

Active Investment Groups	2017		1 Year		3 Years		5 Years		10 Years	
	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	2.4	9.6	5.5	9.1	6.6	7.9	2.2	11.6		
<b>Median</b>	1.8	8.0	3.0	8.4	4.5	7.7	0.5	11.1		
<b>Min.</b>	1.3	2.3	1.7	4.8	3.4	4.9	-0.3	9.0		

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Convertible Bonds



## Swiss Equities: Small & Mid Caps

### Active Investment Groups

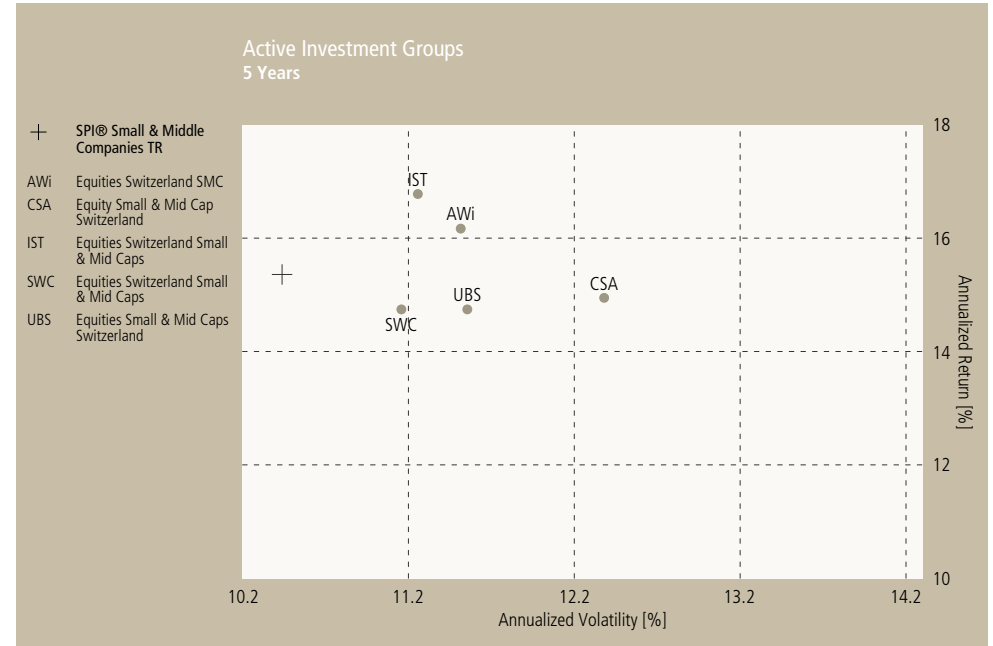
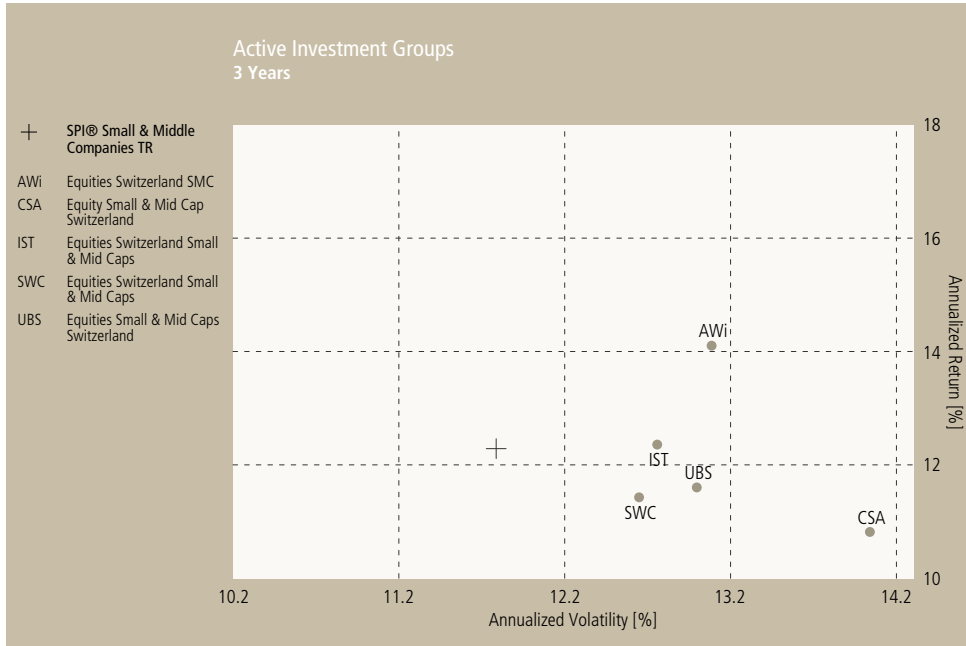
Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	Equities Switzerland SMC	1 807 765	SPI® ex SLI® TR	2004	148	11.9	32.1	14.1	13.1	16.2	11.5	5.8	16.9		
CSA	Equity Small & Mid Cap Switzerland	1 039 194	SPI EXTRA® TR	2000	176	9.8	23.2	10.8	14.0	15.0	12.4	4.3	17.7		
IST	Equities Switzerland Small & Mid Caps	287 594	SPI EXTRA® TR	1984	817	11.4	22.4	12.3	12.8	16.8	11.3	6.9	16.5		
J. Safra Sarasin	Sustainable Swiss Equities Small & Mid Caps	27 601 051	SPI EXTRA® TR	2015	26	11.2	29.7								
Swisscanto	Equities Switzerland Small & Mid Caps	1 890 843	SPI EXTRA® TR	2004	413	10.4	20.4	11.4	12.7	14.7	11.2	5.0	15.8		
UBS	Equities Small & Mid Caps Switzerland	11 761 862	SPI EXTRA® TR	2011	96	11.7	22.8	11.6	13.0	14.7	11.6				

### Distribution Analysis

Active Investment Groups	2017		1 Year		3 Years		5 Years		10 Years	
	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	11.9	32.1	14.1	14.0	16.8	12.4	6.9	17.7		
<b>Median</b>	11.3	23.0	11.6	13.0	15.0	11.5	5.4	16.7		
<b>Min.</b>	9.8	20.4	10.8	12.7	14.7	11.2	4.3	15.8		

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Swiss Equities: Small & Mid Caps



## Foreign Equities: Japan

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Zurich	Equities Japan	1 011 761	Topix TR	2001	272	3.9	20.5	10.9	14.4	9.0	13.2	-2.1	17.2

### Indexed Investment Groups

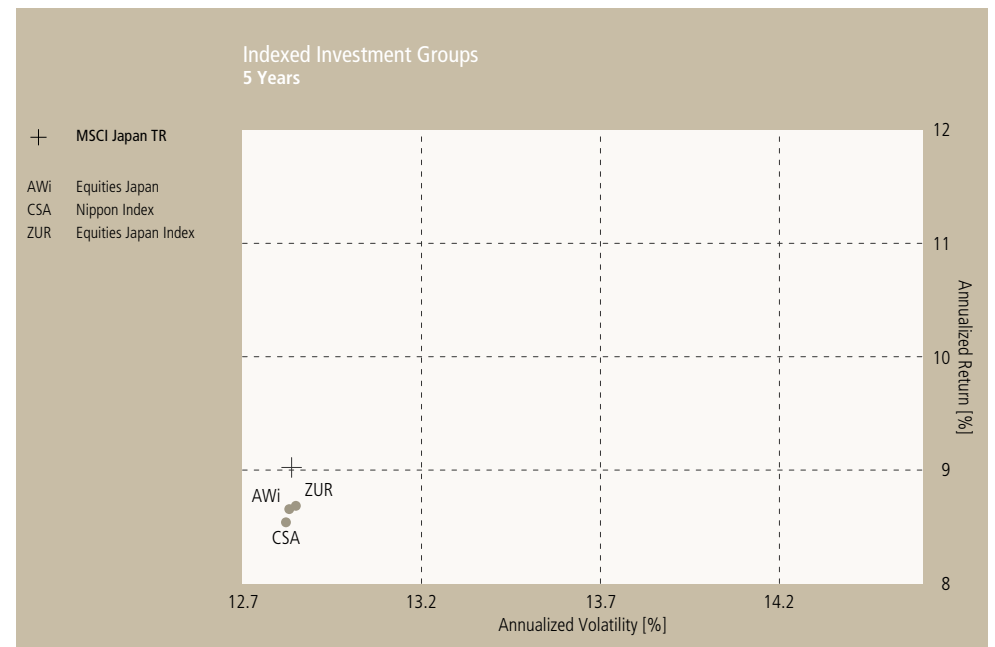
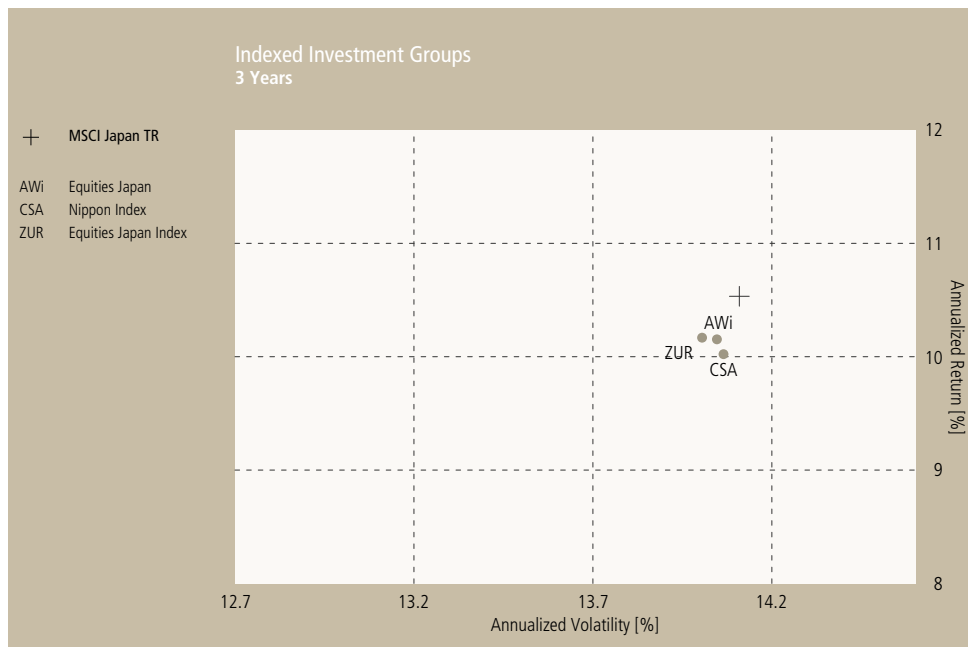
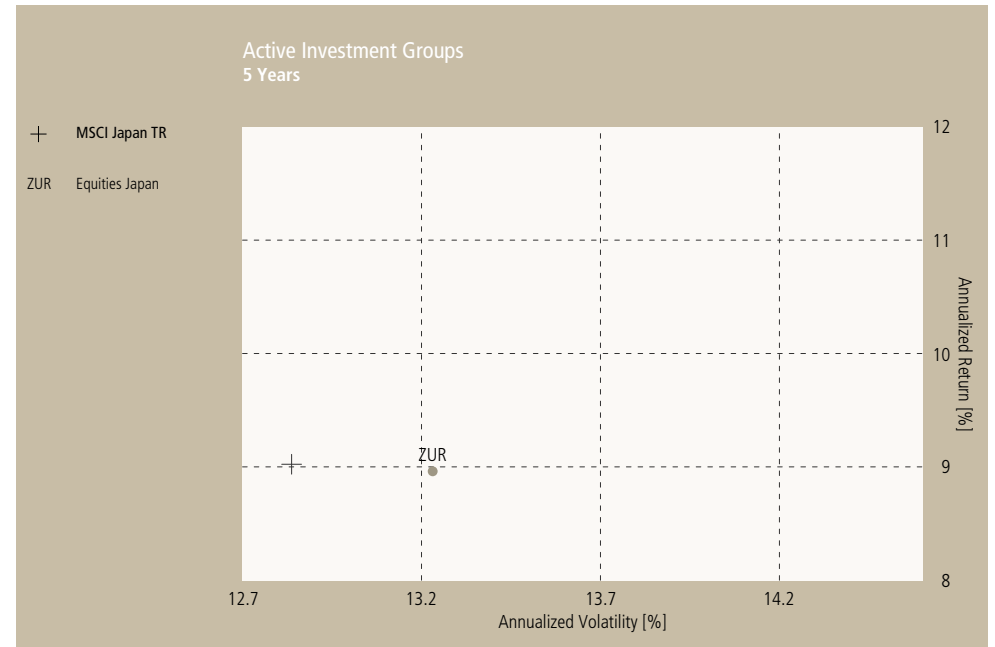
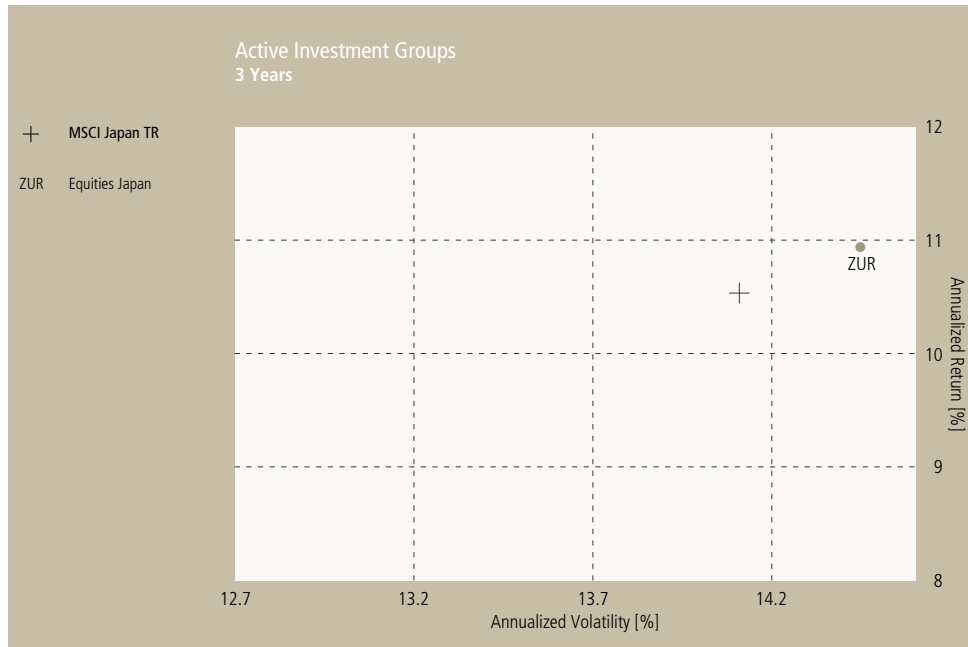
Provider	Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	Equities Japan	441 476	MSCI Japan TR	1996	46	2.8	19.2	10.2	14.0	8.7	12.8	-1.7	15.7
CSA	Nippon Index	349 351	MSCI Japan TR	1995	11	2.8	19.0	10.0	14.1	8.5	12.8	-1.8	15.7
Zurich	Equities Japan Index	2 384 191	MSCI Japan TR	2006	72	2.8	19.3	10.2	14.0	8.7	12.8	-1.7	15.7

### Distribution Analysis

Active and Indexed Investment Groups	2017	1 Year	3 Years	5 Years	10 Years			
	Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>	3.9	20.5	10.9	14.4	9.0	13.2	-1.7	17.2
<b>Median</b>	2.8	19.2	10.2	14.1	8.7	12.8	-1.7	15.7
<b>Min.</b>	2.8	19.0	10.0	14.0	8.5	12.8	-2.1	15.7

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Equities: Japan





## Foreign Equities: Emerging Markets

### Active Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Avadis	Equities Emerging Markets	993 380	MSCI Emerging Markets TR	1998	284	9.3	22.6	6.1	13.6	2.8	12.8	1.2	20.6		
CSA	Fund Selection Equity Emerging Markets	1 062 835	MSCI Emerging Markets TR	2000	27	10.3	20.6	6.3	12.2	3.2	11.8	-0.9	20.5		
IST	Equities Emerging Markets	2 353 012	MSCI Emerging Markets NR	2006	160	10.8	18.9	5.3	13.5	2.6	12.9	-1.9	20.6		
J. Safra Sarasin	Sustainable Equity Global Emerging Markets	11 979 929	MSCI Emerging Markets NR	2011	22	8.6	24.7	4.3	14.5	2.4	12.9				
Prisma	Global Emerging Markets Equities	27 699 766	MSCI Emerging Markets NR	2015	27	9.6	23.3								
Zurich	Equities Emerging Markets	2 261 883	MSCI Emerging Markets TR	2005	644	8.2	18.3	3.6	12.9	1.7	12.3	-0.2	19.8		

### Indexed Investment Groups

Provider	Designation	Securities No.	Benchmark	Launch	Million	2017		1 Year		3 Years		5 Years		10 Years	
						Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
AWi	Equities Emerging Markets	441 477	MSCI Emerging Markets TR	1996	78	9.6	22.1	5.1	13.8	2.4	12.8	0.6	19.9		
UBS	Equities Emerging Markets Global Indexed II	27 398 329	MSCI Emerging Markets NR	2015	100	9.8	22.4								
Zurich	Equities Emerging Markets Index	26 088 627	MSCI Emerging Markets NR	2015	187	9.7	20.8								

### Distribution Analysis

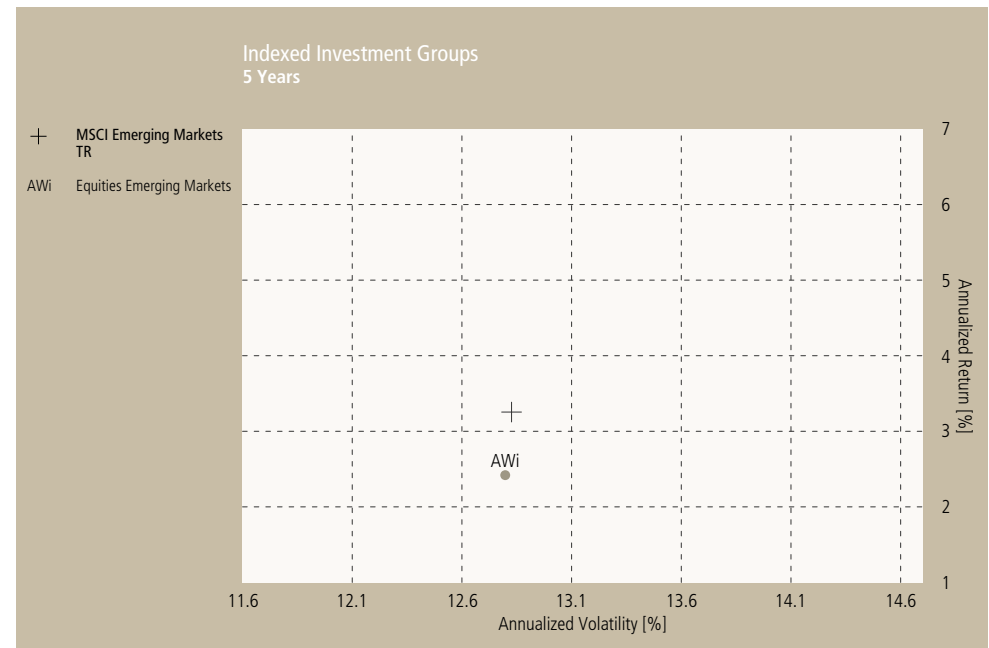
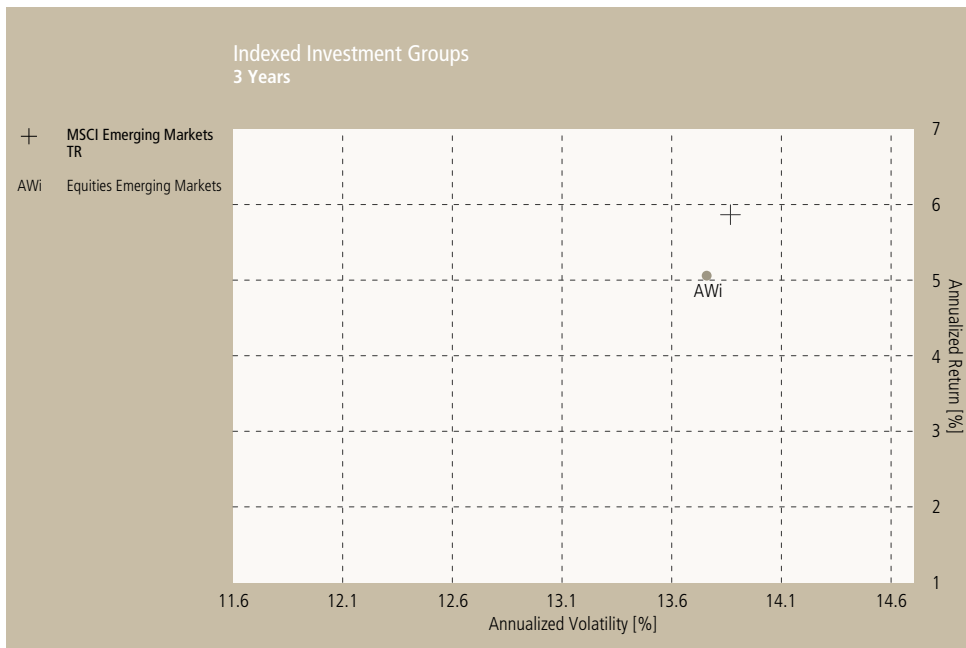
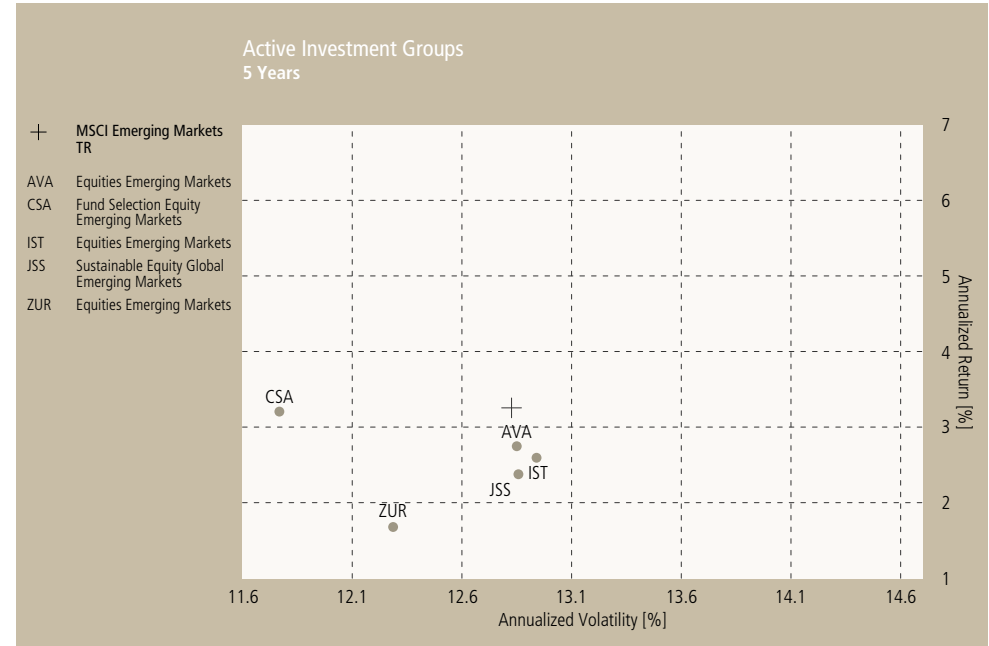
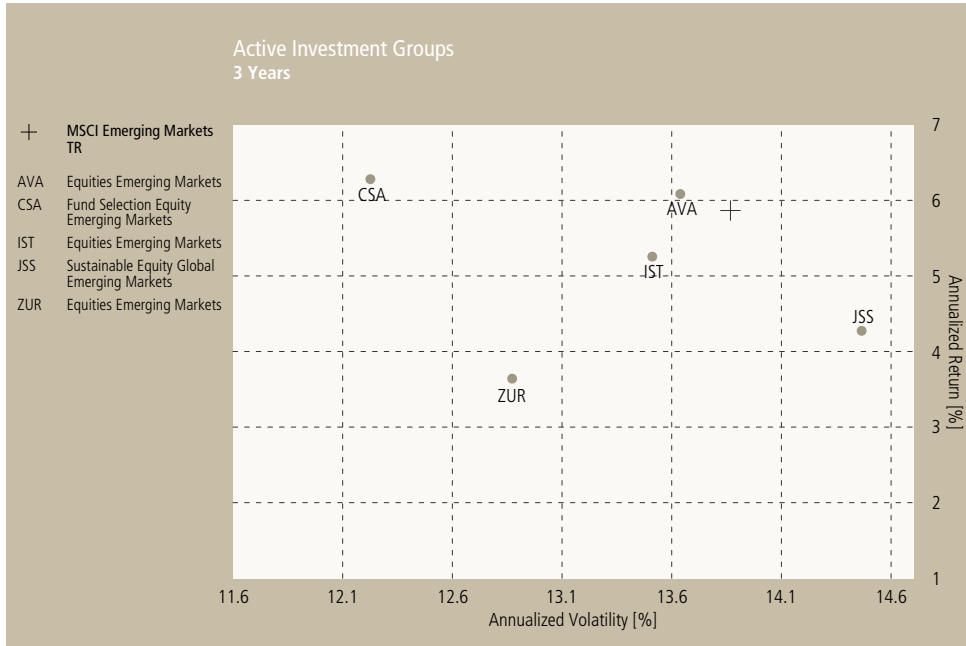
Active and Indexed Investment Groups		2017		1 Year		3 Years		5 Years		10 Years	
		Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
<b>Max.</b>		10.8	24.7	6.3	14.5	3.2	12.9	1.2	20.6		
<b>Median</b>		9.6	22.1	5.2	13.6	2.5	12.8	-0.2	20.5		
<b>Min.</b>		8.2	18.3	3.6	12.2	1.7	11.8	-1.9	19.8		

■ Investment groups within the first quartile. ■ Investment groups within the second quartile.

■ Investment groups within the third quartile. ■ Investment groups within the fourth quartile.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

# Foreign Equities: Emerging Markets



## Foreign Real Estate

### NAV based

Provider	Designation	Securities No.	Benchmark	Launch	Million <sup>1</sup>	2017	1 Year	3 Years	5 Years	10 Years
						Perf. <sup>2</sup>	Perf.	Perf.	Perf.	Perf.
AFIAA	Global Real Estate	1 957 472	No benchmark	2004	1,194 <sup>3</sup>		3.7 <sup>4</sup>	4.1	3.2	0.6
CSA	Real Estate Germany	23 547 751	KGAST Immo-Index	2014	260 <sup>5</sup>		4.5 <sup>6</sup>			
Testina	Alpha	23 406 580	Customized benchmark	2014	420 <sup>7</sup>		7.0 <sup>8</sup>	12.1		
Testina	Asset Pool D1	12 079 004	Customized benchmark	2010	121 <sup>7</sup>		7.3 <sup>9</sup>	9.6	7.9	
Testina	Asset Pool D2	30 488 422	Customized benchmark	2015	21 <sup>7</sup>		9.6 <sup>10</sup>			
UBS 3	Global Real Estate (ex CH)	12 355 878	No benchmark	2011	3,847 <sup>11</sup>		5.2 <sup>12</sup>	7.2	6.6	
Zurich	European Property Direct <sup>13</sup>	18 350 327	No benchmark	2013	609 <sup>5</sup>		2.9 <sup>14</sup>	4.9		

<sup>1</sup> Net assets. <sup>2</sup> No performance figures due to unequal time spans. <sup>3</sup> As of 31.03.2016. <sup>4</sup> As of 31.01.2017, over 12, 36, 60 and 120 months. <sup>5</sup> As of 31.12.2016. <sup>6</sup> As of 31.12.2016, over 12 months. <sup>7</sup> As of 28.02.2017. <sup>8</sup> As of 28.02.2017, over 12 and 36 months. <sup>9</sup> As of 28.02.2017, over 12, 36 and 60 months. <sup>10</sup> As of 28.02.2017, over 12 months. <sup>11</sup> Global Real Estate (ex CH) investment group plus individual investors. <sup>12</sup> As of 31.12.2016, over 12, 36 and 60 months. <sup>13</sup> The investment group's reference currency is Euro (EUR). <sup>14</sup> As of 31.12.2016, over 12 and 36 months.

### Distribution Analysis

NAV based	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf.	Perf.	Perf.
<b>Max.</b>		9.6	12.1	7.9	
<b>Median</b>		5.2	7.2	6.6	
<b>Min.</b>		2.9	4.1	3.2	

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

## Foreign Real Estate

### Non NAV Based

Provider	Designation	Securities No.	Benchmark	Launch	Million <sup>1</sup>	2017	1 Year	3 Years	5 Years	10 Years
						Perf.	Perf.	Perf.	Perf.	Perf.
Swisscanto Avant	Foreign Real Estate	2 565 077	Customized benchmark	2006	163	0.1	1.4	7.4	9.2	-2.0
UBS	Global Real Estate Securities Indexed (hedged in CHF)	11 764 632	FTSE EPRA/NAREIT Developed TR CHF Hedged	2012	18	0.5	0.3			
UBS 2	Global Real Estate Securities (hedged in CHF)	11 764 652	FTSE EPRA/NAREIT Developed TR CHF Hedged	2010	41	-1.4	-4.6	4.8	7.7	
Zurich	Real Estate – Global Index	2 974 417	Customized benchmark	2007	87	-0.2	0.9	9.8	10.7	0.4

<sup>1</sup> Net assets.

### Distribution Analysis

Non NAV Based	2017	1 Year	3 Years	5 Years	10 Years
	Perf.	Perf.	Perf.	Perf.	Perf.
<b>Max.</b>	0.5	1.4	9.8	10.7	
<b>Median</b>	-0.1	0.6	7.4	9.2	
<b>Min.</b>	-1.4	-4.6	4.8	7.7	

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns.

## Hedge Funds (Hedged into CHF)

### Active Investment Groups

Provider	Designation <sup>1</sup>	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Perf.	Perf.	Vol.	Vol.	
Avadis	Hedge Fund	1 640 998	No benchmark	2002	15 <sup>2</sup>	0.2 <sup>3</sup>	-0.8	-0.6	3.6	1.2	3.7	1.1	5.2
Zurich	Hedge Fund CHF <sup>4</sup>	1 830 392	HFRX Global Hedge Fund	2004	1,166 <sup>2</sup>	0.5 <sup>3</sup>	1.5	-0.5	4.2	2.5	4.3	1.1	4.9

<sup>1</sup> Performances and volatilities of the hedge funds investment groups offered by the investment foundations are not easily comparable because the product features differ. To make it easier for investors to understand the hedge funds investments available in the environment of the investment foundations, we have nevertheless listed them in tabular form. Details of the offers can be found on the websites of the relevant investment foundations.

<sup>2</sup> As of 28.02.2017. <sup>3</sup> As of 28.02.2017, over 12, 36, 60 and 120 months. <sup>4</sup> Fund of funds.

## Private Equity

### Active Investment Groups

Provider	Designation <sup>1</sup>	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
						Perf.	Perf.	Perf.	Perf.	Perf.	Vol.	Vol.	
Avadis	Private Equity World II	1 093 265	No benchmark	2000	6	-1.1	5.8	7.2	12.5	-0.5	16.6	-2.7	17.6
Avadis	Private Equity World III	1 318 429	No benchmark	2001	5	4.5	23.3	15.9	20.7	21.2	19.7	8.9	18.6
Avadis	Private Equity World IV	1 960 608	No benchmark	2005	19	2.9	10.4	13.5	12.8	20.0	15.7	8.9	17.3
Avadis	Private Equity World IX	13 262 519	No benchmark	2011	90	-0.3	14.5	15.2	10.8	2.6	14.4		
Avadis	Private Equity World V	2 559 779	No benchmark	2006	38	5.1	20.0	15.5	10.4	13.6	11.1	5.2	14.1
Avadis	Private Equity World VI	3 097 785	No benchmark	2007	41	3.7	11.6	11.0	10.2	13.4	11.1		
Avadis	Private Equity World VII	3 893 447	No benchmark	2008	79	3.0	15.9	17.7	10.9	15.4	11.1		
Avadis	Private Equity World VIII	10 594 459	No benchmark	2010	80	1.4	9.9	16.7	11.0	11.6	10.6		
Avadis	Private Equity World X	20 997 376	No benchmark	2013	42	0.3	13.9	8.8	9.7				
CSA 2	Private Equity	1 137 822	No benchmark	2001	407 <sup>2</sup>	1.3 <sup>3</sup>	5.4	7.0	6.2	7.5	5.3	2.9	7.0
Renaissance	Renaissance Technologies 2 (RT2)	1 396 004	No benchmark	2004	11 <sup>4</sup>		-26.9 <sup>5</sup>	-13.1	13.3	-2.7	14.0	-2.2	12.0
Renaissance	Renaissance Technologies 3 (RT3)	3 464 497	No benchmark	2009	52 <sup>4</sup>		15.8 <sup>6</sup>	9.5	13.1	6.2	11.1		
Renaissance	Renaissance Technologies 4 (RT4)	19 161 406	No benchmark	2014	100 <sup>4</sup>		1.3 <sup>7</sup>						
Tellco	Private Equity <sup>8</sup>	25 250 889	MSCI AC World TR	2014	17 <sup>9</sup>		3.2 <sup>10</sup>						
Zurich	Private Equity <sup>8,11</sup>	18 350 319	No benchmark	2012	139 <sup>2</sup>	0.6 <sup>12</sup>	12.8	12.8	11.8				
Zurich	Private Equity II <sup>8,13</sup>	25 465 536	No benchmark	2015	84 <sup>2</sup>	-0.7 <sup>14</sup>	10.7						

<sup>1</sup> Performances and volatilities of the private equity investment groups offered by the investment foundations are not easily comparable because the product features differ. To make it easier for investors to understand the private equity investments available in the environment of the investment foundations, we have nevertheless listed them in tabular form. Details of the offers can be found on the websites of the relevant investment foundations.

<sup>2</sup> As of 28.02.2017. <sup>3</sup> As of 28.02.2017, over 12, 36, 60 and 120 months. <sup>4</sup> As of 31.12.2016. <sup>5</sup> As of 31.12.2016, over 12, 36, 60 and 120 months. <sup>6</sup> As of 31.12.2016, over 12, 36 and 60 months. <sup>7</sup> As of 31.12.2016, over 12 months. <sup>8</sup> The investment group's reference currency is US dollar (USD). <sup>9</sup> As of 30.09.2016.

<sup>10</sup> As of 30.09.2016, over 12 months. <sup>11</sup> IRR since inception: 8.68% <sup>12</sup> As of 28.02.2017, over 12 and 36 months. <sup>13</sup> IRR since inception: 6.90% <sup>14</sup> As of 28.02.2017, over 12 months.

## Part III | Other Investment Groups

**Avadis | Avadis 2 | AWi | Bâloise | CSA  
IST | J. Safra Sarasin | Prisma | Swiss Life | Swisscanto  
Swisscanto Avant | UBS | UBS 2 | UBS 3 | Zurich**

## Avadis

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
					Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Real Estate Asia Pacific	3 082 660	FTSE EPRA/NAREIT Asia TR	2007	34	3.4	9.3	6.8	10.9	7.6	12.3		
Real Estate Europe	1 121 984	FTSE EPRA/NAREIT Developed Europe Capped NR <sup>1</sup>	2000	58	2.0	-3.9	5.6	14.6	11.0	13.6	-3.7	19.4

<sup>1</sup> FTSE EPRA/NAREIT Developed Europe NR until 30.04.2010.

## Avadis 2

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years	
					Perf.	Perf.	Perf.	Vol.	Perf.	Vol.
Real Estate North America 2	4 692 338	FTSE EPRA/NAREIT North America TR	2008	58	-1.6	5.3	13.9	15.0	11.1	13.7

## AWi

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf.	Vol.	Perf.
CHF Domestic Bonds Redex	20 534 023	No benchmark	2013	23	-0.2	0.3	-0.2	1.4	
Insurance Linked Strategies (ILS) <sup>1</sup>	30 177 090	LIBOR USD 3 Month	2015	77 <sup>2</sup>	-0.9 <sup>3</sup>	4.5			

<sup>1</sup> The investment group's reference currency is US dollar (USD). <sup>2</sup> As of 31.12.2016. <sup>3</sup> As of 28.02.2017, over 12 months.

## Bâloise

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf.	Vol.	Perf.
LOB-Mix Dynamic Allocation I	28 532 591	No benchmark	2015	24	1.5	3.7			
LOB-Mix Perspectiva	25 951 351	Pictet BVG/LPP 25	2015	264	2.4	6.8			

## CSA

## Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years	Perf.	Vol.	Perf.	Vol.
					Perf.	Perf.	Perf.	Perf.	Perf.				
Fund Selection Equity Dragon Countries	135 404	MSCI AC Far East ex Japan TR	1993	36	11.0	21.5	9.4	11.9	7.3	11.3	2.3	20.3	
Inflation Linked Bonds CHF	1 764 678	Customized benchmark	2004	95	0.1	2.3	0.3	2.2	0.0	2.0	1.4	2.6	
Insurance Linked Strategies	1 603 633	LIBOR CHF 3 Months + 350 bps	2003	815 <sup>1</sup>	0.4 <sup>2</sup>	2.4	2.1	0.4	2.9	0.5	3.2	1.5	
Mezzanine	2 314 683	SBI® AAA-BBB TR	2006	4	-18.3	-20.4	-4.1	17.3	-1.0	13.4	-0.0	9.7	
Mid Yield Bonds CHF	1 082 332	SBI® AAA-BBB TR	2000	349	0.4	-0.1	2.6	2.3	2.8	2.2	3.1	2.7	
Mixta-LOB Basic I	1 503 660	Customized benchmark	2002	897	0.5	1.4	2.2	0.9	2.3	0.9			
Mortgages Switzerland	287 573	SBI® AAA-A 1-3 Years TR	1984	1,348	0.0	0.5	0.8	0.3	0.7	0.5	1.7	0.9	
Short Term Bonds CHF	2 070 709	SBI® AAA-BBB 1-3 Years TR	2005	14	-0.0	-0.2	0.2	0.5	0.3	0.5	1.2	1.5	

<sup>1</sup> As of 28.02.2017. <sup>2</sup> As of 28.02.2017, over 12, 36, 60 and 120 months.

## IST

## Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years	Perf.	Vol.	Perf.	Vol.
					Perf.	Perf.	Perf.	Perf.	Perf.				
America Small Mid Caps	4 493 567	Russell 2500 TR	2012	301	0.4	21.8	14.0	15.9					
Europe Small Mid Caps	277 250	HSBC Smaller European Companies TR	1990	65	9.9	13.3	8.6	14.1	14.4	12.6	3.3	18.7	
Global Small Mid Caps	20 068 511	MSCI AC World Small Cap TR	2012	17	3.5	17.4	11.4	12.9					
Immo Optima Europa	1 952 317	GPR 250 ALL EUR	2005	22	0.9	-1.9	9.1	14.0	11.6	13.1	-4.1	21.1	
Insurance Linked Strategies (USD) <sup>1</sup>	29 908 189	No benchmark	2015	183 <sup>2</sup>	-0.8 <sup>3</sup>	6.6							
IST Insurance Linked Strategies Hedged CHF	31 131 874	No benchmark	2016	12 <sup>2</sup>	0.3 <sup>3</sup>	3.7							

<sup>1</sup> The investment group's reference currency is US dollar (USD). <sup>2</sup> As of 28.02.2017. <sup>3</sup> As of 28.02.2017, over 12 months.

## Indexed Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years	Perf.	Vol.	Perf.	Vol.
					Perf.	Perf.	Perf.	Perf.	Perf.				
Pacific Index	456 994	MSCI Pacific NR	1996	66	5.2	20.7	8.8	13.3	8.2	12.0	-0.4	15.2	

## J. Safra Sarasin

## Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years	Perf.	Vol.	Perf.	Vol.
					Perf.	Perf.	Perf.	Perf.	Perf.				
Sustainable CHF Bonds	1 474 340	SBI® AAA-BBB TR	2002	88	0.0	-1.3	2.1	3.0	1.7	2.7	2.8	2.7	
Swiss Franc Bonds Dynamic Hedge	343 096	SBI® Domestic AAA-BBB TR	1995	39	-0.2	-1.4	2.1	3.3	1.0	3.0	2.5	2.7	

## Prisma

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
China Equities	1 136 268	MSCI China NR	2000	28	10.2	21.9	8.1 17.4	7.2 14.4	2.8 20.3
Credit Allocation Europe	27 699 760	Customized benchmark	2015	49	0.8	3.3			
Multi-Asset Efficient	10 197 144	No benchmark	2009	63	1.7	0.3	-2.4 3.9	0.6 4.0	
Renminbi Bonds	18 388 746	Citigroup Dim Sum (Offshore CNY) Bond Index CHF	2012	20	2.2	3.4	1.8 6.7		
Smart Portfolio	27 699 704	No benchmark	2015	34	3.6	4.5			

## Swiss Life

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
Bonds Gbl Corporates Short Term (CHF hedged)	22 073 699	Bloomberg Barclays Gbl Agg Corp 1-3Y TR CHF Hd	2013	520	0.1	0.2	0.5 0.9		
Equity Global Protect Flex (CHF hedged)	31 952 442		2016	162	3.3				
Equity Protect Foreign (CHF hedged)	13 016 964	No benchmark	2011	309	2.6	8.7	4.8 5.5	5.7 5.1	
Equity Protect Individual 1	23 121 876	No benchmark	2013	56	2.9	4.2	2.5 2.6		
Equity Protect Switzerland	13 016 962	No benchmark	2011	166	3.1	4.3	0.9 6.2	2.8 5.2	

## Swisscanto

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
Bonds Dollar Plus	947 744	Customized benchmark	1998	7	-0.2	8.1	7.8 7.9	6.4 7.9	3.9 10.1
Bonds Europe Plus	947 743	Customized benchmark	1998	26	0.5	1.6	-0.7 9.0	2.5 7.5	0.9 9.0
Equities Asia Pacific	351 191	MSCI AC Asia Pacific NR	1995	24	8.3	22.9	8.4 12.4	6.9 11.3	-0.4 15.7
Foreign Currency Bonds <sup>1</sup>	287 586	Customized benchmark	1973	633	0.1	-0.3	0.7 4.0	1.9 3.6	1.5 5.7

<sup>1</sup> Partially hedged in CHF.

## Swisscanto Avant

### Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf. Vol.	Perf. Vol.	Perf. Vol.
Responsible Invest	287 528	MSCI World NR	1991	19	4.9	20.3	7.4 13.0	10.6 11.2	-0.5 16.7



## UBS

## Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf.	Vol.	Perf.
Equities Global – Target Risk 12%	18 364 424	No benchmark	2015	26	5.8	8.8	1.1	9.9	
Equities Switzerland – Target Risk 12%	18 364 423	No benchmark	2014	18	6.8	9.4	0.5	10.5	
LOB – Target Risk 5%	18 150 944	No benchmark	2012	43	1.9	3.5	2.3	2.9	
LOB – Target Risk 7%	18 152 479	No benchmark	2013	103	2.8	5.6	2.4	4.1	

## Indexed Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf.	Vol.	Perf.
CHF Bonds Indexed	13 567 007	SBI® AAA-BBB TR	2013	1,247	0.1	-0.9	2.5	2.9	

## UBS 2

## Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf.	Vol.	Perf.
Global Equities Small Cap (ex CH) Passive (hedged in CHF)	27 537 295	MSCI World Small Cap Index ex Switzerland NR hedged in CHF	2015	121	3.5				

## UBS 3

## Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years
					Perf.	Perf.	Perf.	Vol.	Perf.
Global Infrastructure		No benchmark	2008	1,290 <sup>1</sup>					

<sup>1</sup> Global Infrastructure investment group plus individual investors.

## Zurich

## Active Investment Groups

Designation	Securities No.	Benchmark	Launch	Million	2017	1 Year	3 Years	5 Years	10 Years			
					Perf.	Perf.	Perf.	Vol.	Perf.	Vol.	Perf.	Vol.
Bonds CHF 15+	2 384 208	SBI® AAA-A 15 Years + TR	2006	937	0.1	-3.6	8.2	9.1	4.7	8.3	5.5	8.9
Bonds Credit 100	1 756 138	Customized benchmark	2004	1,566	0.2	2.5	2.8	3.4	3.6	3.3	3.6	4.0
Bonds Switzerland SDC	23 167 582	No benchmark	2014	708	-0.2	-0.3						
Bonds US Corporate	19 255 641	Bloomberg Barclays US Agg Corp TR CHF Hedged	2012	1,253	0.6	1.5	2.0	4.2				
Equities Global Small Cap	20 136 583	MSCI World Small Cap TR	2013	261	3.1	17.9	9.1	14.3				
Infrastructure <sup>1,2</sup>	19 643 868	No benchmark	2013	168 <sup>3</sup>	0.3 <sup>4</sup>	8.0	8.1	10.2				
Insurance Linked Strategies	21 441 511	LIBOR CHF 3 Months	2013	318 <sup>3</sup>	0.4 <sup>4</sup>	2.3	2.0	1.0				
Senior Loans (hedged)	22 137 465	S&P Global Leveraged Loan Index 70/30 CHF TR Hedged	2013	598	0.5	5.4	2.7	1.9				
Senior Loans (unhedged)	23 167 487	S&P Global Leveraged Loan Index 70/30 CHF TR	2014	744	-0.4	11.1	6.8	8.3				

<sup>1</sup> The investment group's reference currency is US dollar (USD). <sup>2</sup> IRR since inception: 5.13% <sup>3</sup> As of 28.02.2017. <sup>4</sup> As of 28.02.2017, over 12 and 36 months.

## Part IV | Appendix

**Synopsis | Assets under Management**  
**Members of KGAST | Explanatory note**

## Synopsis

## Assets Classes/Providers

	Adimora	AFIAA	Allianz	ASSETIMMO	Avadis	Avadis 2	AWi	Baloise	CSA	CSA 2	Ecoreal	Helvetia	HFG	Imoka	IST	IST 2	IST 2	J. Safra Sarasin	Patrimonium	Pensimo	Prisma	Renaissance	Swiss Life	Swiss Prime	Swisscanto	Swisscanto Avant	Telco	Testina	Turidomus	UBS	UBS 2	UBS 3	Zurich
<b>Main Asset Classes</b>	1	6	2	10	2	15	8	20	6	2	10	1	1	21	3	13	2	2	1	14	14	1	14	6	1	2	23	11	19	217			
Swiss Franc Bonds: Domestic		1		1	1	1	1	1			1			1		1					1		1					2		1	13		
Swiss Franc Bonds: Foreign		1		1	1	1	1	1						1		1					1		1					2		1	12		
Foreign Currency Bonds: World		1		1	1	1		1			1			3		1								1				1			11		
Foreign Currency Bonds: World (Hedged)		1						1						1							1		1								5		
Foreign Currency Bonds: World Government (Hedged)				1										2							1							1		1	6		
Foreign Currency Bonds: World Corporate (Hedged)				1	1			1													1							1			5		
Foreign Currency Bonds: Euro								1	1															1							1	4	
Foreign Currency Bonds: US-Dollar								1																1								2	
Swiss Equities		1	1	1	1	1	3		2					2	2	2			1	1		2					3		2	24			
Foreign Equities: World		1	1	1	3	1		1	1					2		1				1		1	2				2	3		21			
Foreign Equities: World (Hedged)				1	1									1														1		4			
Foreign Equities: Europe					1		2							1									1				1		2	8			
Foreign Equities: USA/North America					1		1	1						1										1				1	2	8			
Balanced Allocations: 10–19% Equities							1							1		1				1		1	1				1		1	8			
Balanced Allocations: 20–30% Equities					1	1		2	3					1	1	2				1		1	1				3	3	2	22			
Balanced Allocations: 31–40% Equities					1	1	2	1						1		2				1							3	3	2	17			
Balanced Allocations: 41–50% Equities					1	1	1									1				1		1	1							1	8		
Real Estate Switzerland: Residential	1		1	1				1				1		1				1	1								1		1	10			
Real Estate Switzerland: Commercial			1	1				1	1									1	1		1						1	1	1	10			
Real Estate Switzerland: Mixed					2	2		1	2			1	2	1						2	1	1		1			2		1	19			
<b>Secondary Asset Classes</b>	1		12	3	6	1		5	2					5	2			2	3		2	1	1	3		4	1	1	11	59			
Money Market							1							1														1		1	4		
Foreign Currency Bonds: Emerging Markets				1										1																	2		
Convertible Bonds							1							1						1			1							1	5		
Swiss Equities: Small & Mid Caps					1	1								1	1								1					1			6		
Foreign Equities: Japan					1	1																								2	4		
Foreign Equities: Emerging Markets				1	1	1								1	1				1									1		2	9		
Foreign Real Estate	1						1																1	3		1	1	1	2	11			
Hedge Funds (Hedged into CHF)				1																										1	2		
Private Equity				9				1												3				1						2	16		
<b>Other Investment Groups</b>			2	1	2	2	8							7	2				5		5		4	1			5	1	1	9	55		
<b>Grand Total</b>	1	1	6	2	24	3	20	10	34	7	2	10	1	1	33	3	17	2	2	8	3	19	1	20	8	2	3	2	32	13	2	39	331

# Assets under Management<sup>1</sup>

Net Assets under Management (Excluding Outside Finance) - Gross Assets under Management (Including Borrowed Funds)

Investment Foundations Provider	Total Net Asset	Total Net Asset	Evolution	Total Gross Asset	Total Gross Asset	Evolution
	31.12.2016	31.03.2017	Q1 2017	31.12.2016	31.03.2017	Q1 2017
Allianz	984	1,047	+6.4%	984	1,047	+6.4%
Avadis & Avadis 2	9,829	9,974	+1.5%	9,829	9,974	+1.5%
AWi	1,360	1,356	-0.3%	1,360	1,356	-0.3%
Bâloise	1,494	1,655	+10.8%	1,494	1,655	+10.8%
CSA & CSA 2	17,758	18,158	+2.3%	19,424	19,938	+2.6%
Helvetia	638	644	+0.9%	638	644	+0.9%
IST & IST 2	6,987	6,960	-0.4%	6,987	6,960	-0.4%
J. Safra Sarasin	1,073	1,095	+2.1%	1,073	1,114	+3.8%
Prisma	420	436	+3.8%	420	436	+3.8%
Renaissance	170 <sup>2</sup>	170		170 <sup>2</sup>	170	
Swiss Life	5,994	6,439	+7.4%	6,309	6,755	+7.1%
Swisscanto & Swisscanto Avant	17,552	17,736	+1.0%	17,552	17,736	+1.0%
UBS, UBS 2 & UBS 3	16,951	18,344	+8.2%	16,951	18,378	+8.4%
Zurich	17,058	17,772	+4.2%	17,693	18,336	+3.6%
Subtotal	98,268	101,786	+3.6%	100,883	104,498	+3.6%

## Foundations for Real Estate Investments

Foundations for Real Estate Investments Provider	Total Net Asset	Total Net Asset	Evolution	Total Gross Asset	Total Gross Asset	Evolution
	31.12.2016	31.03.2017	Q1 2017	31.12.2016	31.03.2017	Q1 2017
Adimora	142 <sup>3</sup>	201 <sup>2</sup>		189 <sup>3</sup>	236 <sup>2</sup>	
AFIAA	1,205 <sup>2</sup>	1,200 <sup>4</sup>		1,452 <sup>2</sup>	1,686 <sup>4</sup>	
ASSETIMMO	2,129	2,148	+0.9%	2,353	2,365	+0.5%
Ecoreal	944	955	+1.2%	1,005	1,017	+1.2%
HIG	661	669	+1.2%	885	884	-0.1%
Imoka	485 <sup>3</sup>	517 <sup>4</sup>		558 <sup>3</sup>	584 <sup>4</sup>	
Patrimonium	332	335	+0.9%	437	487	+11.4%
Pensimo	1,245 <sup>5</sup>	1,400 <sup>4</sup>		1,391 <sup>5</sup>	1,571 <sup>4</sup>	
Swiss Prime	1,037	1,046	+0.8%	1,088	1,088	-0.0%
Tellco	835 <sup>2</sup>	844 <sup>4</sup>		961 <sup>2</sup>	994 <sup>4</sup>	
Testina	543 <sup>6</sup>	561 <sup>7</sup>		543 <sup>6</sup>	561 <sup>7</sup>	
Turidomus	3,900 <sup>5</sup>	4,060 <sup>4</sup>		4,117 <sup>5</sup>	4,297 <sup>4</sup>	
Subtotal	13,458	13,937	+3.6%	14,980	15,771	+5.3%
Grand Total	111,726	115,723	+3.6%	115,863	120,269	+3.8%

<sup>1</sup> CHF million, without double counting. <sup>2</sup> Assets as of 30.09.2016. <sup>3</sup> Assets as of 30.09.2015. <sup>4</sup> Assets as of 31.12.2016. <sup>5</sup> Assets as of 31.12.2015. <sup>6</sup> Assets as of 30.11.2016. <sup>7</sup> Assets as of 28.02.2017.

## Members of KIGAST

Short Name	Foundation	Address	Phone	Website
Adimora	Adimora Investment Foundation	Obstgartenstrasse 19, PO Box 246, 8042 Zurich	043 255 21 00	www.adimora.ch
AFIAA	AFIAA Foundation for International Real Estate Investments	Gartenhofstrasse 17, 8004 Zurich	044 245 49 44	www.afiaa.com
Allianz	Allianz Suisse Investment Foundation	Richtiplatz 1, 8304 Wallisellen	058 358 86 97	www.asast.ch
ASSETIMMO	ASSETIMMO Real Estate Investment Foundation	Badenerstrasse 329, 8003 Zurich	044 404 20 42	www.assetimmo.ch
Avadis	Avadis Investment Foundation	Zollstrasse 42, PO Box 1077, 8005 Zurich	058 585 33 55	www.avadis.ch
Avadis 2	Avadis Investment Foundation 2	Zollstrasse 42, PO Box 1077, 8005 Zurich	058 585 33 55	www.avadis.ch
AWi	AWi Winterthur Investment Foundation	Affolternstrasse 42, PO Box 5143, 8050 Zurich	058 360 78 55	www.awi-anlagestiftung.ch
Bâloise	Bâloise Investment Foundation for Pension Funds	Aeschengraben 21, PO Box, 4002 Basel	058 285 80 72	www.baloise-anlagestiftung.ch
CSA	Credit Suisse Investment Foundation	Uetlibergstrasse 233, 8045 Zurich	044 333 48 48	www.credit-suisse.com/ch/en/asset-management/solutions-capabilities/cs...
CSA 2	Credit Suisse Investment Foundation 2nd Pillar	Uetlibergstrasse 233, 8045 Zurich	044 333 48 48	www.credit-suisse.com/ch/en/asset-management/solutions-capabilities/cs...
Ecoreal	Ecoreal Swiss Real Estate Investment Foundation	Stockerstrasse 60, 8002 Zurich	044 202 49 44	www.ecoreal.ch
Helvetia	Helvetia Investment Foundation	St. Alban-Anlage 26, 4002 Basel	058 280 10 00	www.helvetia-anlagestiftung.ch
HIG	HIG Immobilien Anlage Stiftung	Löwenstrasse 25, 8001 Zurich	044 213 61 62	www.hig.ch
Imoka	Investment Foundation Imoka	Obstgartenstrasse 19, PO Box 246, 8042 Zurich	043 255 21 00	www.imoka.ch
IST	IST Investment Foundation	Manessestrasse 87, 8045 Zurich	044 455 37 00	www.istfunds.ch
IST 2	IST2 Investment Foundation	Manessestrasse 87, 8045 Zurich	044 455 37 00	www.istfunds.ch
J. Safra Sarasin	J. Safra Sarasin Investment Foundation	Elisabethenstrasse 62, PO Box, 4002 Basel	058 317 49 10	www.jsafrasarasin.ch/sast
Patrimonium	Patrimonium Investment Foundation	Zugerstrasse 74, 6340 Baar	058 787 00 00	www.patrimonium.ch
Pensimo	Investment Foundation Pensimo	Obstgartenstrasse 19, PO Box 246, 8042 Zurich	043 255 21 00	www.pensimo.ch
Prisma	Prisma Investment Foundation	Place Saint-Louis 1, PO Box, 1110 Morges 1	0848 106 106	www.prismaanlagestiftung.ch
Renaissance	Renaissance SME, Swiss Investment Foundation	EPFL Innovation Park, Bâtiment C, 1015 Lausanne	058 201 17 81	www.renaissance.net
Swiss Life	Swiss Life Investment Foundation	General-Guisan-Quai 40, PO Box, 8022 Zurich	043 284 79 79	www.swisslife.ch/anlagestiftung
Swiss Prime	Swiss Prime Investment Fondation	Frohburgstrasse 1, PO Box, 4601 Olten	058 317 17 90	www.swiss-prime-anlagestiftung.ch
Swisscanto	Swisscanto Investment Foundation	Bahnhofstrasse 9, PO Box, 8010 Zurich	058 344 40 40	www.swisscanto.ch/anlagestiftung
Swisscanto Avant	Swisscanto Investment Foundation Avant	Bahnhofstrasse 9, PO Box, 8010 Zurich	058 344 40 40	www.swisscanto.ch/anlagestiftung
Tellco	Tellco Investment Foundation	Bahnhofstrasse 4, PO Box 713, CH-6431 Schwyz	058 442 60 00	www.tellco.ch/en/tellcoInvestmentfoundation
Testina	Investment Foundation Testina	Obstgartenstrasse 19, PO Box 246, 8042 Zurich	043 255 21 00	www.testina.ch
Turidomus	Investment Foundation Turidomus	Obstgartenstrasse 19, PO Box 246, 8042 Zurich	043 255 21 00	www.turidomus.ch
UBS	UBS Foundation for the Investment of Pension Fund Assets	PO Box, 8098 Zurich	044 234 90 80	www.ubs.com/anlagestiftung
UBS 2	UBS Investment Foundation 2	PO Box, 8098 Zurich	044 234 90 80	www.ubs.com/anlagestiftung
UBS 3	UBS Investment Foundation 3	PO Box, 8098 Zurich	044 234 90 80	www.ubs.com/anlagestiftung
Zurich	Zurich Investment Foundation	PO Box, 8085 Zurich	044 628 78 88	www.zurich-anlagestiftung.ch
KIGAST	Investment Foundations Board of Administrators	Kreuzstrasse 26, 8008 Zurich	044 777 60 70	www.kgast.ch

## Explanatory note

### Key performance indicators

The key performance indicator measures the change in value of an investment, assuming the immediate reinvestment of any distributions. The key factors are the net asset values on the particular reference dates, the dividends distributed and the reinvestment or issue price at the time of distribution.

Performance is measured over the following periods: year-to-date (YTD), 1, 3, 5 and 10 years. Performance values are calculated as of December 31st for the whole year to date, 3, 5 and 10 years. All the performance data shown in the table represent annualised returns stated as a percentage figure (geometrical averages). The data for the current year (YTD) refer to the corresponding number of months and not to annualised rates of change. The median performance halves the performance distribution in the investment universe under review (active and indexed investment groups). Minimum and maximum performance indicators denote the lowest and highest performance in the particular investment universe. Each of the four colours corresponds to a quartile and allows categorisation of the investment universe under consideration for each period of time in four sub-classes. If the investment universe consists of less than 8 products for a particular period, no colours are used. Because of the lack of comparability, no colours indicating allocation to a particular quartile are used for the real estate, private equity and hedge funds segments.

### Key risk indicators

The degree of risk is measured by the annualised standard variation of the monthly rates of return. The annualised standard variation is calculated as follows: the monthly standard variation is multiplied by the square root of 12. The net asset values which apply on the reference date are used to calculate the monthly rates of return.

### Balanced allocations

To ensure that the investment universes are as homogeneous as possible, the balanced allocations are divided into four investment categories. This division is determined by the strategic equity component of the individual investment groups. In addition, all investment groups must comply with the specific BVV2/OPP2 investment limits.

### Real estate investment groups

NAV-based real estate investment groups report regularly updated net asset value estimations. On the other hand, non NAV-based performance figures refer to stock exchange or market prices.

In the case of real estate investment groups for which no monthly NAVs are published, an approximation formula is used to avoid large annual performance differences. For this purpose, the dividend for the last financial year or the budgeted dividend is extrapolated pro rata on a monthly basis. This gives an estimated hypothetical performance. At the end of the financial year, the definitive asset value of the unit is used to calculate performance; this may lead to a performance correction. As fluctuations in net asset value only reflect the effective risks of real estate investments to a limited degree, no key risk figures are stated for real estate investment groups.

### Assets under management

The asset value corresponds to the assets of the particular class (or tranche). Where classes differ only in respect of management fees, but are still part of a single portfolio, the overall assets are indicated. All values are stated in million Swiss francs and are compiled by the providers themselves.

### Disclaimer concerning data comparability

KGAST endeavours to form homogenous investment classes so as to safeguard the best possible comparability for investors. However, conclusions as to the investment quality of the individual investment groups should not be arrived at solely on the basis of a peer group comparison of that kind. For example, over a period of time, providers' benchmarks, asset managers or investment strategies may vary (e.g. change from an active to an index-tracking management style); this in turn may influence the interpretation of historical data. For a more detailed analysis of a particular investment group, we always recommend consulting further particulars in the product factsheet and other available sources.

KGAST and its members wish to point out that no conclusions as to applicable issue or redemption prices can be drawn on the basis of data published in this performance report. Neither KGAST nor its members and other legal entities or natural persons who were involved in the drafting of this report can be held liable for compensation of any kind whatsoever by reason of possible errors in the calculation of performance or other information provided in this report.

### Indication of sources

The results of this performance report have been determined diligently using professional calculation standards. However, KGAST cannot accept any liability for errors or omissions. The individual investment foundations are responsible for the correct calculation and notification of the net asset values and distributions to Lipper. Fundo SA obtains the data from Lipper and compiles the peer group tables and charts on that basis on behalf of KGAST.