ZAST / ZIF Benchmark description (indicative, as of 01.01.2025)

Name of the product	Name of the BM	Bloomberg Ticker of the BM	M Investment universe	Qualifications rule (e.g. min size, min free float,)	Typ of weighting (price or capital weighted)	Total return or Price index	Hyperlink to the factsheet of the provider	Geographical composition				Currer	ncy (considerin	g FX hedging)	5 Largest sectors and weighting	Number of positions	Positions with weighting of issuers larger than 5%
										EU (ex-CH)	Others	CHF		UR Other			(equities) or 10% (Fl)
ieldmarkt CHF	SARON 3M Compound Index (SARO3MI)	ZGLDCHF SW	N/A	N/A	N/A	N/A	Click here	100%				100%			Not applicable	1	None
Dbligationen Schweiz	SBI Dom AAA-BBB T	SBD14T Index	Bonds denominated in Swiss Francs (CHF) that are listed on the SIX Swiss Exchange.	Swiss Issuers: Min one year remaining life, 100 mio CHF emission, fixed coupon, Investment Grade rating,	Capital weighted	Total return index	<u>Click here</u>	98%	1%	0%	1%	100%			Covered: 38.5% Treasuries: 19.5% Local Authonty: 18.7% Industrial: 11.2% Financial Institutions: 7.4%	1'294	PFANDBRIEFBANK SCHWRIZERISCHER HYPOTHEKARINSTITUTE AI 20.1% SWITZERLAND (CONFEDERATION OF): 19.5% PFANDBRIEFZENTRALE DEI SCHWEIZERISCHEN KANTONALBANKEN: 17.5%
Obligationen CHF Ausland	Swiss Bond Index Foreign AAA BBB	SBF14T Index	Bonds denominated in Swiss Francs (CHF) that are listed on the SIX Swiss Exchange.	Foreign Issuers: Min one year remaining life, 100 mio CHF emission, fixed coupon, investment Grade rating,	Capital weighted	Total return index	<u>Click here</u>	3%	11%	50%	37%	100%			Financial Institutions: 39.1% Covered: 15.2% Agency: 14.1% Industrial: 13.5% Local Authority: 8.5%	553	None
Obligationen CHF 15+	SBI AAA-A 15+ T	STA55T Index	Bonds denominated in Swiss Francs (CHF) that are listed on the SIX Swiss Exchange.	At least 15 years remaining life, 100 mio CHF emission, fixed coupon, Investment Grade rating	Capital weighted	Total return index	<u>Click here</u>	98%	1%	1%	1%	100%			Treasuries: 43.2% Covered: 29.3% Local Authority: 22.2% Agency: 2.9% Industrial: 1.5%	165	SWITZERLAND (CONFEDERATION OF): 43.2% PFANDBRIEFBANK SCHWEIZERISCHER HYPOTHEKARINSTITUTE AV 24.9%
Dbligationen Unternehmungen EUR	ICE BofA Merrill Lynch Coporate Index - Non- Financials (CHF hedged)	H419 Index	Non-financial EUR denominated investment grade corporate debt, publicly issued in the eurobond or Euro member domestic markets		Equally weighted	Total return index	<u>Click here</u>	4%	22%	56%	18%	100%			Utility 12.4% Real Estate 11% Capital Goods 10,3% Basic Industry 9,5% Consumer Goods 8.4%	2'770	None
Dbligationen Jnternehmungen USD	Bloomberg US Corporate Bond Index, CHF hedged	LUACTRCH Index	Broad-based BM that measures the investment grade fixed-rate, taxable, corporate bond market. It includes USD-denominated securities publicly issued by US and non US industrial, utility and financial issuers.	Investment grade is defined as Baa3/BBB, based on the median rating from Moody's, S&P, and Fitch after excluding the highest and lowest ratings. If only two ratings are available, the bower one is used. The bonds must have at least one year remaining maturity and a minimum outstanding par amount of USD 300 million. They should be dollar-denominated, non-convertible, and publicly issued with fixed rates that may include a coupon adjusting according to a predetermined schedule. Callable fleed-to-floating rate bonds are eligible only during their fleed-rate period. Bonds converting from fixed to floating rate will eat the index one year prior to conversion and fixed-rate perpetual bonds are not included.	l, Capital weighted	Total return index	<u>Click here</u>	0%	85%	7%	7%	100.00%			Industrials 57.28%, Financials 33.48%, Utilities 9.30%	5 8'192	
Dbligationen EUR	Bloomberg Euro Treasury ex Italy ex Fitch hedged in CHF	H27836CH Index	100% European gvt bond index		Capital weighted	Total return index				100%	0%		10	0%	100% Governments	431	FRANCE (REPUBLIC OF): 30.7% GERMANY (FEDERAL REPUBLIC OF): 24.4% SPAIN (KINGDOM OF): 18.5%
Sreen Bonds Global	Bloomberg Barclays MSCI Global Green Bond Index CHF Hedged	H31572CH Index	Global Green Bonds	The Global Green Bond Index serves as a multi-currency benchmark that encompasses local currency debt markets tracked by the Boomberg Barclays Global Agregate Index Both principal and coupon must be downlanted in eligible. Euroncise, in uturing CAD, CLP, COM, MAN, FEN, USD for the Americas; OH, CZR, DKK, ELN, BOH, HUT, LSN, OK, PLN, ON, NGS, SEX for EMAE, and ADD, CMY, HKD, IDN, PY, KRW, WTR, NZD, SGD, TH6 for Asia-Pacific. Securities must be rated investment grade (Baa3/BBP/BBB- or higher) based on the median rating from Moody's, SLP, and Fitch; I ratings from only two agency rates a bond, that rating is taken. The minimum size requirements are 150 million CAD, 300 million USD/EUR/CH7MLDD, and 200 million GBP. For the Bloomberg Barclays MSCI Global Green Bond Index, securities undergo independent evaluation by MSCI ESG Research bonds. These eligibility criteria align with the themes outlined in the bond's stated use of proceeds, the evaluation and selection process for green projects, management of proceeds, and ongoing reportin on the environmental performance of the use of proceeds.	f Capital weighted	Total return index	Cick here	0.3%	7%	55%	37%	100%			20.65% Financials, 20.48% Treasuries, 13.89% Utilities, 10.34% Agency, 10.95% Supranationals	1'593	
Wandelanleihen Global	FTSE Global Focus Investment Grade Index - CHF (65%) FTSE Global Focus Index - CHF (35%)	65% UICBFOIC Index 35% UCBIFOCC Index	Global Equity-Linked Convertible Securities. Does not include Chinese domestic issues or a Taiwanese domestic issues.	The index is a subset of the Refinitiv Global Convertible Index. The Index contains Balanced convertible issues as defined by issues with a premium less than or equal to 200% and a price that fails between 60% to 140%. Other qualifications include outstanding issue proceeds of 300m for US bonds, 2500m for Europe and "Other" bonds, 5100m for Asian and Japanese bonds. Luquidhy threshold for we visues must est at less tone of the following conditions: two qualifying pricing sources, priced on a Recognized Convertible Exchange at issue and shows a Total Traded Yalue of \$500m for since issue, or issue proceeds greater than or equal to \$1000m.	n Price weighted	Total return index	<u>Click here</u>	2%	52%	22%	24%	0%	74% 2	1% 5%	Utilities 20.56%, Financials 17.60%, Technology 17.15%, Consumer Discretionary 15.97%, Industrials 10.14%	233	
Senior Loans Global (CHF nedged)	Morningstar Global Leveraged Loan 70/30 TR Currency Hedged CHF		100% Senior Loans which are part of the Morningstar LSTA US Leveraged Loan Index and the Morningstar European Leveraged Loan Index.	The index universe is defined as syndicated leveraged loans drawn from the following two indices: Momingtart STA US Leveraged Loan Index: An index representin the U.S. leveraged loan market. Momingtart expresen Leveraged Loan Index: A multi-currency index measuring the performance of the European leveraged loan market.	g Capital weighted	Total return index	Click here	0%	70%	30%		100%			Consumer Cyclical 22.08%, Consumer Non Cyclical 16.91%, Technology 12.87%, Communications 8.80%, Capital Goods 8.16%	1′739	
Senior Loans Global	Morningstar Global Leveraged Loan 70/30 TR CHF (SPLGLLF)		100% Senior Loans which are part of the Morningstar LSTA US Leveraged Loan Index and the Morningstar European Leveraged Loan Index.	The index universe is defined as syndicated leveraged loans drawn from the following two indices: • Morningstar ISTA US Leveraged Loan Index: An index representin the U.S. leveraged loan market. • Morningstar European Leveraged Loan Index: A multi-currency index measuring the performance of the European leveraged loan market.	g Capital weighted	Total return index	Click here	0%	70%	30%			70% 3	3%	Consumer Cyclical 22.08%, Consumer Non Cyclical 16.91%, Technology 12.87%, Communications 8.80%, Capital Goods 8.16%	1′739	

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Name of the product	Name of the BM	Bloomberg Ticker of the BM	Investment universe	Qualifications rule (e.g. min size, min free float,)	Typ of weighting (price or capital weighted)	Total return or Price index	Hyperlink to the factsheet of the provider		Geographi	cal compositio	n	Curre	ency (consid	dering FX he	dging)	5 Largest sectors and weighting	Number of positions	Positions with weighting of issuers larger than 5% (equities) or 10% (Fl
										EU (ex-CH)	Others	CHF		EUR	Others			(equilies) or 10% (P
ktien Schweiz	Swiss Performance Index To Return	tal SPI Index	All companies listed on the SIX Swiss Exchange that are domiciled in Switzerland or Liechtenstein.	Minimum free-float of 20%. No investment companies.	Capital weighted	Total return index	<u>Click here</u>	100%				100%				Healthcare: 30.9% Consumer Goods: 14.8% Basic Industry: 12.1% Insurance: 9.8% Capital Goods: 8.9%	205	NESTLE SA: 12.8% ROCHE HOLDING AG: 12 NOVARTIS AG: 11.9% UBS GROUP AG: 5.5% ZURICH INSURANCE GRC AG: 5.2% ABB LTD: 5.1%
ktien Schweiz Index	Swiss Performance Index To Return	tal SPI Index	All companies listed on the SIX Swiss Exchange that are domiciled in Switzerland or Liechtenstein.	Minimum free-float of 20%. No investment companies.	Capital weighted	Total return index	<u>Click here</u>	100%				100%				Healthcare: 30.9% Consumer Goods: 14.8% Basic Industry: 12.1% Insurance: 9.8% Capital Goods: 8.9%	205	UBS GROUP AG: 5.5% ZURICH INSURANCE GRO AG: 5.2% ABB LTD: 5.1% COMPAGNIE FINANCIER RICHEMONT SA: 4.8% HOLCIM AG: 3.1% LONZA GROUP AG: 2.5%
\ktien Europa	MSCI Europe ex Switzerland	NDDUEXSZ Index	The MSCI Europe ex Switzerland Index consists of the following 14 developed market country indices: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden and the UK	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization across European Developed Markets excluding Switzerland.	Capital weighted	Total return index	<u>Click here</u>			100%				60%	40%	Financials 20.32% Industrials 18.66%, Health Care 11.44% Consumer Discretionary 10.30%, Consumer Staples 9.52%,	369	None
Aktien Europa Index	MSCI Europe ex Switzerland	NDDUEXSZ Index	The MSCI Europe ex Switzerland Index consists of the following 14 developed market country indices: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden and the UK	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization across European Developed Markets excluding Switzerland.	Capital weighted	Total return index	<u>Click here</u>			100%			1%	60%	39%	Financials: 20.3% Industrials: 18.7% Health Care: 11.4% Consumer Discretionary: 10.3% Consumer Staples: 9.5%	369	None
Aktien USA	MSCI USA Index (Net Total Return, Unhedged, CHF)	NDDUUS Index	The MSCI USA Index is a free float adjusted market capitalization index that is designed to measure large and mid cap US equity market performance. The index covers approximately 85% of the free float-adjusted market capitalization in the US.	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index	<u>Click here</u>		100%				100%			Information Technology 32.21%, Financials 13.34%, Consumer Discretionary 11.42%, Health Care 0.10.2%, Communication Services 9.43%	589	Apple 7.37%, Nvidia 6.38%, Microsoft Corp 5.76%
Aktien USA Index	MSCI USA Daily TR	NDDUUS Index	The MSCI USA Index is a free float adjusted market capitalization index that is designed to measure large and mid cap US equity market performance.	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index	Click here		100%				100%			Information Technology: 32.2% Financials: 13.3% Consumer Discretionary: 11.4% Health Care: 10.1% Communication: 9.4%	589	APPLE INC: 7.4% NVIDIA CORPORATION: 6 MICROSOFT CORPORATIO 5.8%
Nation Japan	TOPIX Index - Total Return in Swiss Francs	TPXDDVD Index	Tokyo Exchange listed companies		Capital weighted	Total return index	<u>Click here</u>				100%				100%	Electric Appliances 17.59% Banks 8.55% Transportation Equipment 7.88% Information & Communication 7.54% Wholesale Trade 6.81%	2'124	None
Aktien Japan Index	MSCI Japan	NDDUJN Index	The MSCI Japan Index is a free-float adjusted market capitalization weighted index that is designed to track the equity market performance of Japanese securities listed on Tokyo Stock Exchange, Osaka Stock Exchange, JASDAQ and Nagoya Stock Exchange.	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index	<u>Click here</u>				100%				100%	Industrials: 23.4% Consumer Discretionary: 18.9% Financials: 15.7% Information Technology: 13.8% Health Care: 3.8%	191	TOYOTA MOTOR CORPORATION: 5.5% SONY GROUP CORP: 3.69 MITSUBISHI UFJ FINANCI GROUP INC: 3.5%
Aktien Emerging Markets	MSCI Emerging Markets Inde	x NDUEEGF Index	The MSCI Emerging Markets Index captures large and mid cap representation across 24 Emerging Markets countries.	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index	Click here			0%	100%		3%	0%	97%	Information Technology 24.25% Financials 23.73% Consumer Discretionary 13.12% Communication Services 9.42% Industrials 6.59%	1'252	Taiwan Semiconductor Manufacturing 10.54%
Aktien Emerging Markets ndex	MSCI Emerging Markets Inde	ex NDUEEGF Index	The MSCI Emerging Markets Index captures large and mid cap representation across 24 Emerging Markets countries.	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index	Click here			0%	100%		3%	0%	97%	Information Technology: 24.3% Financials: 23.7% Consumer Discretionary: 13.1% Communication: 9.4% Industrials: 6.6%	1'252	TAIWAN SEMICONDUCTO MANUFACTURING CO LT 10.5%
Aktien Global Small Cap Index	MSCI World Small Cap Index	NCUDWI Index	The MSCI World Small Cap Index captures small cap representation across 23 Developed Markets countries.	The index covers approximately 14% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index	Click here	2%	62%	9%	28%	1%	64%	6%	31%	Industrials: 19.8% Financials: 16.3% Consumer Discretionary: 13.3% Information Technology: 11.4% Health Care: 9.4%	3'979	None
iktien Welt ex CH	MSCI World ex CH (M1CXCSAQ)	M1CXCSAQ Index	The MSCI World ex CH Index captures karge and mid cap representation across the 23 Developed Markets countries of MSCI Wolrd excluding Switzerland The MSCI World ex CH Index (CHF hedeed)	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index		0%	75%	10%	15%		76%	8%	16%	Information Technology: 26.7% Financials: 15.9% Consumer Discretionary: 11.3% Industrials: 10.6% Health Care: 9.8%	1′350	APPLE INC: 5.6%
uktien Welt ex CH (CHF edged)	MSCI World ex CH Hedged (MACXCSLA)	MACXCSLA Index	The MSCI World ex CH Index (CHF hedged) captures karge and mid cap representation across the 23 Developed Markets countries of MSCI Wolrd excluding Switzerland and hedged the exposure to CHF	Minimum free-float of 15%. The index covers approximately 85% of the free float-adjusted market capitalization in each country.	Capital weighted	Total return index		0%	75%	10%	15%		76%	8%	16%	Information Technology: 26.7% Financials: 15.9% Consumer Discretionary: 11.3% Industrials: 10.6% Health Care: 9.8%	1'350	APPLE INC: 5.6%
nmobilien Wohnen, Trad	KGAST Immo-Index Resident	ial WUPIIR	Measures the performance of the 18 Investment groups with focus on the residential real estate market of the KGAST	The index covers 32.4% of the KGAST immo-index with 35 institutional ASTS and CHF 47.1 billions of assets.	Capital weighted	Total return index	Click here	100%				100%					18	Turidomus (20.31%), Ava (15.85%), Zurich (17.18%), Pensimo (10.49%), Assetimmo (8.47%)
mmobilien Geschäft	KGAST Immo-Index Commercial	WUPIIC	Measures the performance of the 12 Investment groups with focus on the commercial real estate market of the KGAST	The index covers 16.6% of the KGAST Immo-Index with 35 institutional ASTS and CHF 44.4 billions of assets.	Capital weighted	Total return index	Click here	100%				100%					12	Swiss Life (20.14%), CSA (12.65%), Turidomus (16.12%), Avadis (9.53%), Assetissmo (7.88%), Zuric (8.16)
mmobilien Global Index	FTSE EPRA/NAREIT Develope Rental (div. reinv. all net) 100 hedged in CHF		A subset of the FTSE EPRA/NAREIT Developed Index	The FTSE EPRA/NAREIT Developed Index separates constituents into Rental and Non-Rental indices. A company is included in the Rental index if the rental revenue is equal or greater than 70% of total revenue.	Price weighted	Total return index	Click here	1%	72%	7%	19%	1%	73%	5%	22%	Real Estate: 98.2% Leisure: 1.4%	365	PROLOGIS INC: 6.2% EQUINIX INC: 5.8%
lypotheken Schweiz	Swiss Bond Index AAA - A, 5-	7y STAS7T Index	In Swiss Francs (CHF) denominated bonds, listed on the SIX Swiss Exchange.	Swiss Issuers Min of 100 mio CHF issue size, min one 5y and max of 7y remaining life, rating within the range of A to AAA, fixed coupon.	Capital weighted	Total return index		75%	3%	12%	11%	100%				Covered Bonds 40.3%, Local Authorities 18.6%, Financial Institutions 14.4%, Sovereign 9.3%, Agency 6.2%	278	Pfandbriefzentrale 17.9%, Pfandbriefbank 16.4%

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ZIF Immo Indirekt CH	80% SXI Real Estate* Funds Broad TR 20% SXI Real Estate* Shares Broad TR	80% SWIIT Index 20% REALX Index	shares of the Real Estate sector as defined in	Securities not included in the SXI index because they do not meet the free-float condition are admitted to the index if the minimum free-float threshold of 20% has been exceeded continuously for three months.	Capital weighted	Total return index	Click here	CH 100%	US	EU (ex-CH)	Others	100%	USD	EUR	100% real estate	43 funds 16 shares	Funds:UBS Sima 12.8% Shares: Swiks Prime Site 6.0% PSP Swiks Property 5.2%
ZIF Immo Direkt CH	100% SXI Real Estate® Funds Broad TR	100% SWIIT Index	The SXI Real Estate Funds Broad index includes all real estate funds of the Real Estate sector as defined in paragraph 2.3 (above), which invest at least 75% of their fund assets in Switzerland.		Capital weighted	Total return index	<u>Click here</u>	100%				100%			100% real estate	43 Fund	
ILS	ICE BofAML Swiss Franc 3- Month Deposit Bid Rate Constant Maturity Index	L3SF	The balance sheet and the fund structure will be reviewed on each benchmark date.			Total return index		100%				100%			Not applicable		
Private Equity, Infrastructure Obligationen Schweiz SDC, Immobilien Europa Direct, ILS Life, MML EU I																	