

Swiss Financial Accounts 2013



# Swiss Financial Accounts 2013

11th year

### Contents

#### Page 5 Introduction 6 Notes on the results Households 10 12 Non-financial corporations 13 General government 14 Financial corporations Rest of the world 17 **A1 Tables** Conventions and notes А3 Α4 1 Financial assets and liabilities by sector 2 **A8** Non-financial corporations A12 3 Financial corporations Swiss National Bank A16 4 A20 5 Commercial banks 6 A24 Investment funds A28 7 Other financial intermediaries A32 8 Insurance corporations and pension funds A36 9 General government A40 10 Central government A44 11 Cantons A48 12 Municipalities A52 13 Social security funds A56 14 Households and NPISHs A60 15 Total domestic A64 16 Rest of the world **B1** Notes on the methodology B2 1 Methodological basis В2 1.1 Classification of the financial accounts 1.2 B2 Breakdown by sector ВЗ 1.3 Breakdown by financial instrument В4 1.4 Balancing items В5 2 Information on data and methods of estimation В5 2.1 General В6 2.2 Changes from the previous year 2.3 В6 Data for the individual sectors B13 2.4 Estimating currency holdings in the different sectors 2.5 B13 Compilation of liabilities in shares and other equity Entry method for structured products 2.6 B13

Statistical sources

Additional literature

B13

B16

2.7

3

### Introduction

The Swiss financial accounts present the volume and breakdown of the financial assets and liabilities as well as the financial transactions of the institutional sectors of the economy (non-financial corporations, financial corporations, general government and households).

The financial accounts form part of Switzerland's system of national accounts and are the basis for a wide range of economic analyses. They supplement the data used by the Swiss National Bank (SNB) for monetary policy decisions and the analysis of financial system stability. The Swiss financial accounts are compiled by the SNB in collaboration with the Swiss Federal Statistical Office (SFSO). The methodological basis is provided by the European System of Accounts 2010 (ESA2010), thereby ensuring their compatibility with both the national accounts compiled by the SFSO — which reflect the real part of the Swiss economy — and the financial accounts of the EU countries.

The first part of this publication discusses the financial accounts for 2013. The second part presents them in tabular form. The third part is devoted to an explanation of the methodology used in drawing up the accounts.

The tables in this publication cover the years 2009 to 2013. Data from 1999 are available online at www.snb.ch, *Statistics, Statistical publications, Swiss Financial Accounts*. For the households sector, more recent data from the financial accounts are published in the report on household wealth, and are supplemented by data on real estate assets (www.snb.ch, *Statistics, Statistical publications, Household Wealth*).

### Notes on the results

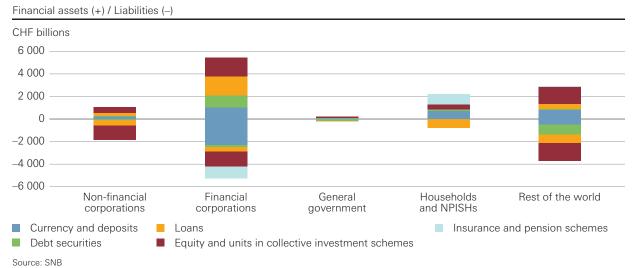
In 2013, movements in share prices had a substantial impact on the financial assets and liabilities of the institutional sectors stated in the Swiss financial accounts. The sharp increase in both domestic and foreign share prices was reflected, first, in a higher level of financial assets for non-financial and financial corporations as well as for households, and second, in a rise in the shares and other equity item on the liabilities side for corporations. Higher yields were recorded on long-term debt securities in Swiss francs. The associated decline in bond prices was most clearly reflected in the liabilities of central government. Debt securities in foreign currencies also recorded higher yields and thus lower prices, with a negative impact mainly on the financial assets of the Swiss National Bank (SNB), insurance corporations and pensions funds, and investment funds. The impact of exchange rate movements on foreign exchange positions was mixed. While the value of the Swiss franc against the euro declined slightly, it increased somewhat against the US dollar.

When interpreting movements in financial assets and liabilities of non-financial and financial corporations, it should be noted that, due to the granting of a banking licence, PostFinance has been part of the financial corporations sector since 2013, having been included under non-financial corporations until 2012 (cf. 'Reclassification of PostFinance from non-financial corporations to financial corporations', p. 9). As a result, both the financial assets and the liabilities of non-financial corporations decreased by some CHF 110 billion in 2013, while the financial assets and liabilities of financial corporations increased by a corresponding amount.

Due to the reclassification of PostFinance, the currency and deposits financial instrument will, as of 2013, no longer appear under liabilities of nonfinancial corporations. Apart from this, the structure of financial assets and liabilities in the different sectors has remained essentially unchanged. Financial assets held by households considerably exceed liabilities. Insurance and pension schemes make up the largest component of households' financial assets. For non-financial corporations, by contrast, liabilities are substantially higher than financial assets. These corporations use equity capital and borrowed capital to finance a high level of non-financial assets, which are not, however, included in the financial accounts. The financial assets and liabilities of general government (central

Chart 1

#### YEAR-END STOCKS OF FINANCIAL ASSETS AND LIABILITIES FOR 2013



government, cantons, municipalities and social security funds) are substantially lower than in the case of households and non-financial corporations. The financial corporations sector comprises the SNB, commercial banks, finance and asset management companies, insurance corporations and pension funds. Due to the fact that these institutions perform an intermediary role, stocks of financial assets and liabilities in this sector are higher than those of any other sector, while at the same time the difference between stocks of financial assets and those of liabilities is small. The level of financial assets and liabilities for the rest of the world is high; this is a reflection of the highly globalised nature of the Swiss economy. The following sections provide a more detailed breakdown of the financial assets and liabilities in the different sectors, and outline significant movements in the figures.

#### YEAR-END STOCKS OF FINANCIAL ASSETS AND LIABILITIES FOR 2013

In CHF billions

				Domest	ic sectors	Rest of the world
	Non- financial corpor- ations	Financial corpor- ations	General govern- ment	House- holds and NPISHs	Total	
Financial assets						
Monetary gold and SDRs		40			40	5
Currency and deposits	220	983	38	708	1949	798
In Switzerland	219	540	38	694	1 492	
Abroad	1	442	0	14	458	
Debt securities	26	1096	21	103	1245	81
Domestic issuers	9	276	10	44	340	
Foreign issuers	16	819	11	59	905	
Loans	280	1667	31		1978	448
Domestic borrowers		1 203	31	••	1234	
Foreign borrowers	280	464	1		745	
Shares and other equity	496	1060	106	267	1929	1422
Domestic issuers	65	205	101	199	571	
Foreign issuers	431	855	4	68	1358	
Units in collective investment schemes	19	627	4	196	847	74
Insurance and pension schemes	8	9		923	940	115
Financial derivatives		59	0		59	55
Structured products <sup>1</sup>	3	9	0	24	35	0
Other accounts receivable	25		49		75	
Total	1077	5 5 4 9	250	2221	9 0 9 8	2998
Liabilities						
SDRs		5			5	4
Currency and deposits		2280	10		2 2 9 0	458
Debt securities	88	199	134	0	421	905
Loans	464	381	77	760	1682	745
Shares and other equity	1315	678		0	1992	1358
Units in collective investment schemes		680			680	240
Insurance and pension schemes		1044	11		1055	
Financial derivatives		64	0		64	50
Structured products <sup>1</sup>		0			0	35
Other accounts payable			67	7	75	
Total	1867	5331	298	767	8264	3796
Financial net worth	-790	219	-48	1453	834	-798
	700	2.10		. 100	- OO-F	,,,,

<sup>1</sup> Standardised debt certificates that combine the properties of two or more financial instruments, thus forming a new investment product (participation, yield enhancement and capital protection products). Structured finance products (asset-backed securities, collateralised debt obligations and similar products), for which the financing purpose or risk transfer is of central importance, are recorded as debt securities.

#### RECLASSIFICATION OF POSTFINANCE FROM NON-FINANCIAL CORPORATIONS TO FINANCIAL CORPORATIONS

On 26 June 2013, Swiss Post was transformed from a public law institution into a special-statute joint-stock company. At the same time, PostFinance was converted into a joint-stock company under private law. PostFinance was placed under the supervision of FINMA and received a banking licence. Consequently, since 2013, it has been part of the financial corporations sector (commercial banks sub-sector) in the Swiss financial accounts. Until 2012, it was classified under the non-financial corporations sector, as until then it had been a division of Swiss Post and not a legally independent corporation.

At the end of 2012, financial assets of non-financial corporations included PostFinance items amounting to CHF 108 billion – comprising currency (CHF 2 billion), transferable deposits (CHF 42 billion), loans (CHF 8 billion) and long-term securities (CHF 56 billion). At the same time, liabilities of non-financial corporations included PostFinance items totalling CHF 111 billion – comprising transferable deposits (CHF 74 billion) and other deposits (CHF 37 billion). These items were transferred at the beginning of 2013 to the stocks of financial assets and liabilities of the financial corporations sector. From this moment, PostFinance transactions were also included in the data for this sector.

Reclassification of PostFinance has had an impact on data for the non-financial corporations sector, the financial corporations sector and the commercial banks sub-sector. It has not affected data for the other sectors.

#### **HOUSEHOLDS**

In 2013, household wealth<sup>1</sup> registered another significant increase. As in the previous year, this was mainly attributable to higher share prices.

Household financial assets rose by CHF 113 billion to CHF 2,221 billion. At CHF 59 billion, capital gains on shares and on units in collective investment schemes accounted for more than half of this increase. Deposits with banks rose by CHF 36 billion to CHF 708 billion because households invested part of their current savings in bank deposits and switched part of their assets from securities to bank deposits. Debt securities and shares were sold. Consequently, stocks of debt securities declined by CHF 13 billion to CHF 103 billion. The market value of shares held by households rose by CHF 40 billion to CHF 267 billion as a result of capital gains of CHF 45 billion and sales amounting to CHF 5 billion. Units in collective investment schemes rose by CHF 17 billion to CHF 196 billion, due to capital gains. Insurance and pension schemes advanced by CHF 33 billion to CHF 923 billion, mainly as a result of pension fund contributions and interest credited to retirement assets.

Household liabilities rose overall by CHF 23 billion to CHF 767 billion. This was essentially attributable to a rise in mortgage loans of CHF 24 billion to CHF 716 billion. Mortgage loans account for about 90% of total household liabilities. Consumer loans remained stable at CHF 15 billion, while other loans increased by CHF 1 billion to CHF 29 billion. Other accounts payable decreased by CHF 2 billion to CHF 7 billion.

The financial net worth of households rose by CHF 90 billion to CHF 1,453 billion, with capital gains on financial investments contributing CHF 57 billion to this increase.

#### Chart 2a

### FINANCIAL WEALTH OF HOUSEHOLDS AND NPISHS

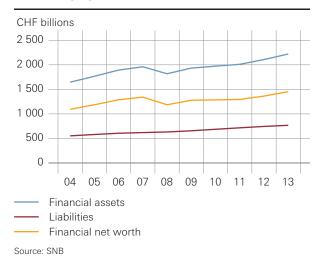
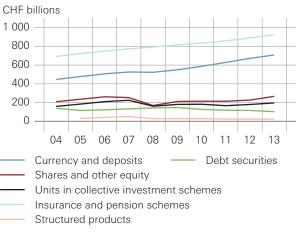


Chart 2b

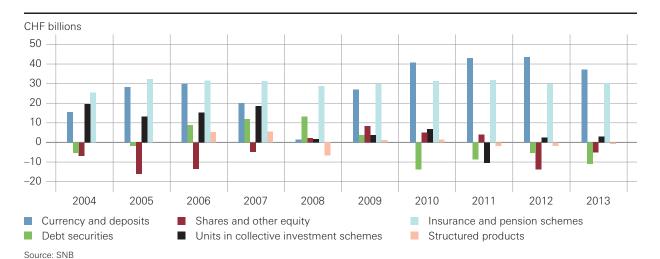
### FINANCIAL ASSETS OF HOUSEHOLDS AND NPISHS, BY FINANCIAL INSTRUMENT



Source: SNB

<sup>1</sup> Including non-profit institutions serving households (NPISHs), such as relief organisations, churches, trade unions, political parties and recreational clubs.

#### TRANSACTIONS OF HOUSEHOLDS AND NPISHS, BY FINANCIAL INSTRUMENT



#### **NON-FINANCIAL CORPORATIONS**

Until 2012, data for the non-financial corporations sector included the financial assets and liabilities of PostFinance. The reorganisation of Swiss Post means that, in 2013, PostFinance became a legally independent bank. Since then, it has been part of the financial corporations sector (cf. 'Reclassification of PostFinance from non-financial corporations to financial corporations', p. 9).

At the end of 2012, financial assets of non-financial corporations totalled CHF 1,167 billion. Of this total, CHF 108 billion was accounted for by PostFinance. Total financial assets excluding PostFinance rose from CHF 1,059 billion to CHF 1,077 billion in 2013 (up CHF 18 billion).

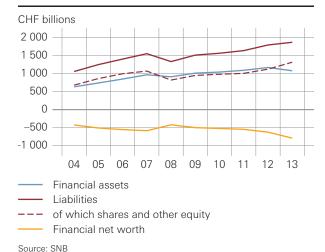
Under financial assets, the reclassification of PostFinance affected deposits, loans, and debt securities. Deposits were down by CHF 44 billion to CHF 216 billion as a result of the reclassification; however, since corporations increased their deposits by CHF 4 billion in 2013, stocks of deposits at the end of the year came to CHF 220 billion. The loans item was down by CHF 8 billion following the reclassification of PostFinance and is now composed solely of loans to foreign borrowers by corporations. These rose by CHF 17 billion to CHF 280 billion. Debt securities declined by CHF 56 billion to CHF 28 billion as a result of the reclassification of PostFinance, and by a further CHF 2 billion to CHF 26 billion due to sales.

The shares and other equity item under financial assets of non-financial corporations was not affected by the reclassification of PostFinance, and remained more or less stable at CHF 496 billion. Portfolio investments in shares were down by CHF 6 billion due to sales; however, their market value rose nevertheless by CHF 7 billion to CHF 75 billion as a result of capital gains. Stocks of participating interests, which are stated at book value, declined by CHF 8 billion to CHF 421 billion.

#### Chart 3

billion.

### FINANCIAL WEALTH OF NON-FINANCIAL CORPORATIONS



Looking at the liabilities of non-financial corporations, the reclassification of PostFinance resulted in a decrease of CHF 111 billion to CHF 1,681 billion. Total liabilities excluding PostFinance were up by CHF 186 billion to CHF 1,867 billion. Part of this increase was due to corporations having obtained funds through domestic bank loans, which thereby advanced by CHF 6 billion to CHF 252 billion. However, the main reason for the higher figure was the increase in equity, which is stated in the financial accounts at market value. Shares and other equity rose by CHF 194 billion to CHF 1,315 billion, mainly as a result of higher stock exchange prices. Foreign

loans were reduced by CHF 14 billion to CHF 212

#### **GENERAL GOVERNMENT**

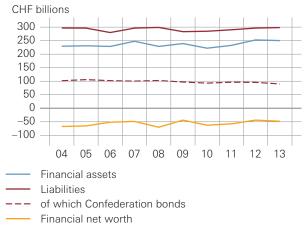
Total financial assets and total liabilities for the general government sector changed only slightly. Nevertheless, on both the financial assets side and the liabilities side, there were valuation changes with a negative impact overall, and transactions with a positive impact overall.

Financial assets for the general government sector decreased by CHF 2 billion to CHF 250 billion. The greatest change was recorded in the item entitled general government share in SNB equity capital. This declined by CHF 11 billion to CHF 48 billion because the SNB recorded a loss. Other participating interests in Switzerland grew by CHF 2 billion to CHF 53 billion. Loans advanced by CHF 3 billion to CHF 31 billion through transactions, and other accounts receivable also rose by CHF 3 billion to CHF 49 billion.

General government liabilities grew by CHF 2 billion to CHF 298 billion. Debt securities declined by CHF 2 billion to CHF 134 billion. The market value of general government debt securities decreased by CHF 6 billion to CHF 102 billion due to the fall in the prices of Confederation bonds and the repayment of money market debt register claims.<sup>2</sup> The prices of bonds issued by cantons and municipalities also declined; however, because of the issuance of bonds, the cantons' debt securities increased by CHF 3 billion and the municipalities' debt securities were up by CHF 1 billion. Loans were reduced by CHF 4 billion to CHF 77 billion, while other accounts payable rose by CHF 6 billion to CHF 67 billion, due to transactions.

#### Chart 4

### FINANCIAL WEALTH OF GENERAL GOVERNMENT



Source: SNB

<sup>1</sup> The general government's share in SNB equity capital includes the provisions for reserve assets, the distribution reserve and the annual result

<sup>2</sup> In the Swiss financial accounts, debt securities are stated at market value on both the financial assets side and the liabilities side. From an investor's point of view, the market value represents the proceeds if the security is sold, whereas for a borrower, the market value corresponds to the funds needed to repurchase the debt security in the secondary market

#### FINANCIAL CORPORATIONS

The financial corporations sector is made up of the following sub-sectors: central bank, commercial banks, investment funds, other financial intermediaries, as well as insurance corporations and pension funds. The investment funds sub-sector includes the open collective investment schemes subject to the Collective Investments Schemes Act. The other financial intermediaries sub-sector mainly includes the two Swiss mortgage bond institutions, the financial and holding companies of foreign groups whose activities in Switzerland are limited to management and treasury operations for the group, and investment foundations for investment in old-age benefit scheme tax-exempt institutions. PostFinance was not regarded as a commercial bank until 2013, when it received a banking licence. Until 2012, it was classified within the non-financial corporations sector (cf. 'Reclassification of PostFinance from nonfinancial corporations to financial corporations', p. 9).

For movements in financial assets and liabilities of financial corporations in 2013, the following factors were of particular importance: stock exchange movements, the further increase in domestic loans by commercial banks, and a shift from direct investments in securities to units in collective investment schemes held by insurance corporations and pension funds. Moreover, for the financial assets side of financial corporations (commercial banks sub-sector), the first-time inclusion of PostFinance had an impact on deposits, loans, and debt securities, while on the liabilities side, only deposits were affected.

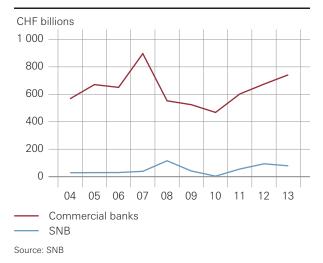
Overall, financial assets for financial corporations expanded by CHF 241 billion to CHF 5,549 billion. The reclassification of PostFinance contributed CHF 108 billion to this increase; CHF 133 billion were attributable to transactions and capital gains by financial corporations. Looking at the individual financial instruments, the picture is as follows.

Financial assets in the form of financial corporations' deposits overall were up by CHF 58 billion to CHF 983 billion. Commercial banks' deposits grew by CHF 68 billion to CHF 742 billion. This was attributable to the reclassification of PostFinance (up CHF 44 billion) as well as commercial banks' transactions of CHF 34 billion and capital losses of CHF 10 billion due to exchange rate movements. The SNB's deposits contracted by CHF 15 billion to CHF 79 billion, due to a shift from transferable deposits to investments in shares and debt securities.

Loans by financial corporations to domestic borrowers were up by CHF 52 billion to CHF 1,203 billion. Commercial banks' domestic loans grew by CHF 44 billion to CHF 1,045 billion. Of this increase, CHF 8 billion was due to the reclassification of

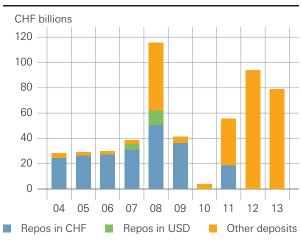
#### Chart 5a

#### **DEPOSITS OF COMMERCIAL BANKS** AND THE SNB



#### Chart 5b

#### DEPOSITS OF THE SNB, BY COMPONENT



Source: SNB

PostFinance and CHF 36 billion to lending by commercial banks. Domestic loans by other financial intermediaries increased by CHF 7 billion to CHF 116 billion, attributable mainly to the fact that the Swiss mortgage bond institutions increased their loans to commercial banks. Loans by financial corporations to foreign borrowers rose by CHF 3 billion to CHF 464 billion.

Debt securities held by financial corporations were up by CHF 46 billion to CHF 1,096 billion. Commercial bank debt securities advanced by CHF 51 billion to CHF 144 billion, due to the reclassification of PostFinance (up CHF 56 billion). Without this effect, debt securities would have declined by CHF 5 billion. Debt securities held by insurance corporations and pension funds dropped by CHF 18 billion to CHF 316 billion. This was due, on the one hand, to lower bond prices and, on the other, to the fact that part of direct investments in debt securities was shifted to units in collective investment schemes. The investment funds purchased debt securities, so that stocks of these rose by CHF 13 billion to CHF 281 billion, despite losses on prices. The SNB increased its investments in debt securities by CHF 17 billion; however, capital losses meant that stocks of these were up by only CHF 1 billion to CHF 302 billion.

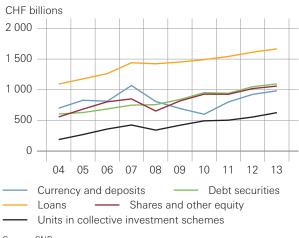
Shares and other equity advanced by CHF 41 billion to CHF 1,060 billion. Portfolio investment in shares rose by CHF 72 billion to CHF 489 billion, due mainly to stock exchange movements. The SNB purchased shares for CHF 6 billion and achieved capital gains of CHF 10 billion, so that the market value of its stocks increased by CHF 16 billion to CHF 68 billion. Due to movements on the stock market, stocks of shares held by investment funds rose by CHF 31 billion to CHF 181 billion, while those held by other financial intermediaries were up by CHF 16 billion to CHF 97 billion. Participating interests abroad held by financial corporations, which are stated at book value, declined by CHF 29 billion to CHF 566 billion due to valuation changes in connection with corporate group reorganisations.

Units in collective investment schemes held by financial corporations rose by CHF 72 billion to CHF 627 billion. This was chiefly attributable to the units in collective investment schemes held by insurance corporations and pension funds (up CHF 52 billion) and investment funds (up CHF 16 billion).

Monetary gold was down by CHF 15 billion to CHF 36 billion as a result of a significant decrease in the price of gold.

Financial corporations' liabilities rose in total by CHF 246 billion to CHF 5,331 billion, of which CHF 111 billion was attributable to the Chart 5c

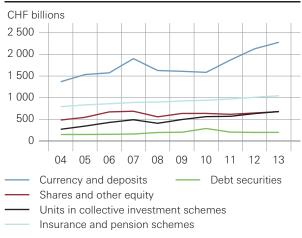
### FINANCIAL ASSETS OF FINANCIAL CORPORATIONS, BY FINANCIAL INSTRUMENT



Source: SNB

Chart 5d

### LIABILITIES OF FINANCIAL CORPORATIONS, BY FINANCIAL INSTRUMENT



Source: SNB

reclassification of PostFinance. Excluding this effect, total liabilities increased by CHF 135 billion.

Financial corporations' liabilities from deposits expanded by CHF 150 billion to CHF 2,280 billion. Commercial banks registered an increase in customer deposits of CHF 169 billion to CHF 1,386 billion. This was attributable to the reclassification of PostFinance (up CHF 106 billion), to customer deposits amounting to CHF 72 billion, and to capital losses of CHF 9 billion arising from exchange rate movements. Deposits from interbank business contracted by CHF 20 billion to CHF 455 billion, due to capital losses (down CHF 10 billion), transactions (down CHF 14 billion) and the reclassification of PostFinance (up CHF 5 billion).

Financial corporations' liabilities from debt securities rose by CHF 2 billion to CHF 199 billion. Liabilities in the form of loans decreased by CHF 3 billion to CHF 381 billion. Other financial intermediaries' loan liabilities declined by CHF 10 billion to CHF 270 billion, while those of commercial banks (loans by mortgage bond institutions) rose by CHF 6 billion to CHF 88 billion.

Shares and other equity was up by CHF 31 billion to CHF 678 billion as a result of stock exchange movements. Financial corporations' liabilities in the form of units in collective investment schemes advanced by CHF 47 billion to CHF 680 billion. Insurance and pension schemes rose by CHF 36 billion to CHF 1,044 billion.

#### **REST OF THE WORLD**

Total domestic claims against the rest of the world rose by CHF 49 billion to CHF 3,796 billion (Swiss financial assets are stated as liabilities of the rest of the world in the tables to the financial accounts and in chart 1). Deposits grew by CHF 22 billion to CHF 458 billion. This was mainly attributable to commercial banks' transactions with the rest of the world. Loans to foreign borrowers were up by CHF 19 billion to CHF 745 billion, with nonfinancial corporations making a significant contribution to this development. Shares and other equity advanced by CHF 17 billion to CHF 1,358 billion. The market value of portfolio investments in shares of foreign issuers rose by CHF 53 billion to CHF 370 billion, mainly because of stock exchange movements; participating interests abroad held by domestic corporations, however, which are stated at book value, declined by CHF 36 billion to CHF 988 billion as a result of reorganisation at a number of corporate groups. Units in foreign collective investment schemes rose by CHF 25 billion to CHF 240 billion, while debt securities of foreign issuers were down by CHF 21 billion to CHF 905 billion, due to the lower prices of foreign bonds.

Swiss liabilities with respect to the rest of the world increased by CHF 118 billion to CHF 2,998 billion. Claims of the rest of the world in the form of shares and other equity rose by CHF 170 billion to CHF 1,422 billion. Portfolio investments in shares were up by CHF 145 billion to CHF 742 billion (market value), mainly as a result of share price movements; foreign participating interests in Swiss corporations increased by CHF 24 billion to CHF 680 billion (book value), principally because of investment. Deposits by the rest of the world in domestic financial institutions advanced by CHF 9 billion to CHF 798 billion. Loan liabilities towards the rest of the world decreased by CHF 38 billion to CHF 448 billion, and liabilities towards the rest of the world in the form of collective investment schemes fell by CHF 16 billion to CHF 74 billion.

#### Chart 6a

## SWISS FINANCIAL ASSETS VIS-À-VIS THE REST OF THE WORLD, BY FINANCIAL INSTRUMENT

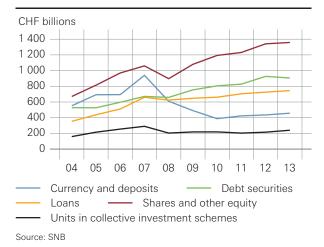
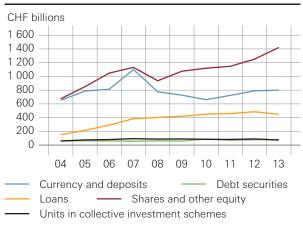


Chart 6b

#### SWISS LIABILITIES VIS-À-VIS THE REST OF THE WORLD, BY FINANCIAL INSTRUMENT



Source: SNB



### Tables

Page		Table
A3		Conventions and notes
A4	1	Financial assets and liabilities by sector
A8	2	Non-financial corporations
A12	3	Financial corporations
A16	4	Swiss National Bank
A20	5	Commercial banks
A24	6	Investment funds
A28	7	Other financial intermediaries
A32	8	Insurance corporations and pension funds
A36	9	General government
A40	10	Central government
A44	11	Cantons
A48	12	Municipalities
A52	13	Social security funds
A56	14	Households and NPISHs
A60	15	Total domestic
A64	16	Rest of the world

### Conventions and notes

#### **CONVENTIONS**

- 0 Value negligible
- Absolute zero
- . Data not applicable
- . Data not yet available

#### NOTES

#### **Rounding differences**

Deviations between the totals and the sums of components are due to rounding.

#### Long time series

The Swiss financial accounts tables, including tables covering longer periods of time, are available on the SNB website in a format that can be processed electronically: www.snb.ch, *Statistics, Statistical publications, Swiss Financial Accounts*.

#### Financial assets and liabilities by sector 1

#### Year-end stocks of financial assets and liabilities for 2013

In CHF millions

III CHI HIIIIIOHS					
	ESA code	Domestic			
		Non-financial corporations	Financial corpora	ations	
		Corporations	Total	Swiss National Bank	Commercial banks
		S.11	S.12	S.121	S.122
		1	2	3	4
Financial assets					
Monetary gold	AF.11		35 565	35 565	
SDRs	AF.12		4 294	4 294	
Currency and deposits	AF.2	220 068	982 675	78 999	741 984
Currency	AF.21	3 9 6 1	10734	175	10 559
Transferable deposits Other deposits	AF.22 AF.29	184 446 31 661	591 071 380 870	68 459 10 365	399 327 332 098
Debt securities	AF.3	25 514	1 095 758	302 207	144 003
Short-term securities Long-term securities	AF.31 AF.32	2 759 22 755	48 122 1 047 636	2 836 299 371	9 124 134 879
Loans	AF.4	280 175	1 667 014	244	1211937
Shares and other equity	AF.51	496 208	1 060 087	68 378	125 912
Units in collective investment schemes	AF.52	19 150	627 083	_	7 441
Insurance and pension schemes	AF.6	8 187	9 027		
Non-life insurance technical reserves	AF.61	8 187			
Life insurance entitlements Pension entitlements	AF.62		. 0.027		
rension entitiements	AF.63		9 027	•	•
Financial derivatives	AF.7		58 983	79	58 904
Structured products	-	2809	8 993	_	0
Other accounts receivable	AF.8	25 126			
Total		1077237	5 549 479	489 766	2 290 181

						Rest of the world	Total sectors
			General	Households	Total		
			government	and NPISHs			
Investment	Other financial	Insurance					
funds	intermediaries	corporations					
		and pension funds					
		Turius					
S.123+S.124	S.125+S.126	S.128+S.129	S.13	S.14+S.15	S.1	S.2	S.1+S.2
	+S.127						
5	6	7	8	9	10	11	12
					35 565		35 565
					4 294	4511	8 805
15 899	61 572	84 221	38 409	707 997	1 949 149	798 474	2 747 623
			191	40 657	55 543	15496	71 039
13411	44 707	65 167	31 461	262 781	1 069 759	423 187	1 492 946
2 488	16 865	19 054	6 7 5 7	404 559	823 847	359 791	1 183 638
281 150	52 560	315 838	20 989	102 825	1 245 086	80 912	1 325 998
15439	11 489	9 2 3 4	0	1 064	51 945	8814	60 759
265 711	41 071	306 604	20 989	101 761	1 193 141	72 098	1 265 239
	391 047	63 786	31 234		1978423	448 162	2 426 585
180 695	444 422	240 680	105 854	266 781	1928930	1 421 683	3 350 613
70 640	77 265	471737	3894	196 495	846 622	73 930	920 552
		9 027		922 945	940 159	115 202	1 055 361
				65 335	73 522	31 518	105 040
				104 151	104 151	0	104 151
		9 027		753 459	762 486	83 684	846 170
			390		59 373	55 154	114 527
	5 358	3 635	0	23 655	35 457	0	35 457
			49 435		74 561		74 561
548 384	1 032 224	1 188 924	250 205	2 220 698	9 097 619	2 998 028	12 095 647

AF/S: ESA codes for financial instruments and sectors.

#### Financial assets and liabilities by sector 1

Year-end stocks of financial assets and liabilities for 2013 In CHF millions

	ESA code	Domestic					
		Non-financial corporations	Financial corpor	ations			
		corporations	Total	Swiss National Bank	Commercial   banks		
		S.11	S.12	S.121	S.122		
		1	2	3	4		
Liabilities							
SDRs	AF.12		4511	4511			
Currency and deposits	AF.2		2 280 385	437 750	1841240		
Currency	AF.21		65 766	65 766	•		
Transferable deposits	AF.22		1 367 663	362 914	1 003 354		
Other deposits	AF.29		846 956	9 0 7 0	837 886		
Debt securities	AF.3	88 258	198 707	_	81830		
Short-term securities	AF.31	538	1 434	_	1 434		
Long-term securities	AF.32	87 720	197 273	_	80 396		
Loans	AF.4	464 065	381 007	_	88 041		
Shares and other equity	AF.51	1314764	677 636	48 102			
Units in collective investment schemes	AF.52		680 082				
Insurance and pension schemes	AF.6		1 044 436				
Non-life insurance technical reserves	AF.61		103 442				
Life insurance entitlements	AF.62		104 151				
Pension entitlements	AF.63		836 843		•		

63 976

5 3 3 0 7 4 0

218739

1867087

- 789 850

62

490 425

- 659

63914

AF.7

AF.8

BF.90

Financial derivatives

Structured products

Total

Other accounts payable

Financial net worth

Investment funds S.123+S.124	Other financial intermediaries S.125+S.126	Insurance corporations and pension funds S.128+S.129	General government S.13	Households and NPISHs S.14+S.15	Total	Rest of the world	Total sectors  S.1+S.2
5	+S.127	7	8	9	10	11	12
	6	7	8	9	10	11	12
					4511	4 2 9 4	8 805
	1 395		9 679		2 290 064	457 559	2 747 623
			2 9 5 4		68 720	2319	71 039
	1 395		3 770		1 371 433	121 513	1 492 946
			2 955		849 911	333 727	1 183 638
	107 619	9 258	133 702	0	420 667	905 331	1 325 998
			12377	0	14349	46410	60 759
	107 619	9 258	121 325	0	406318	858 921	1 265 239
7 504	269 882	15 580	76 539	760 051	1681662	744 923	2 426 585
				0	1992400	1358213	3 350 613
598 551	81 531				680 082	240 470	920 552
-		1 044 436	10 925		1 055 361		1 055 361
•	÷	103 442	1 598		105 040	**	105 040
		104 151			104 151	0	104 151
•		836 843	9327		846 170		846 170
			381		64 357	50 170	114 527
	0				0	35 457	35 457
			67 166	7 395	74561		74 561
606 055			298 392	767 446	8 263 665	3 796 417	12 060 082
- 57 671			- 48 187	1 453 252	833 954	- 798 389	

AF/S: ESA codes for financial instruments and sectors.

#### 2 Non-financial corporations

#### Stocks of financial assets and liabilities

In CHF millions

25/1000101 0000. 0.11	ESA code	2009	2010	2011	2012	2013
	20, 10000		20.0	2011	20.2	20.0
		1	2	3	4	5
Financial assets <sup>1</sup>						
Currency and deposits	AF.2	180 741	186 124	215 436	260 450	220 068
Currency	AF.21	4 955	4739	5 3 3 6	5717	3 961
Transferable deposits In Switzerland Abroad	AF.22	143 626 143 626	152 272 152 272 	182 590 182 590 	227 878 227 878 	184 446 184 446 
Other deposits In Switzerland Abroad	AF.29	32 160 25 821 6 339	29 113 25 684 3 429	27 510 24 834 2 676	26 855 24 860 1 995	31 661 30 364 1 297
Debt securities	AF.3	97 332	115 134	96 069	84 471	25 514
Short-term securities Domestic issuers Foreign issuers	AF.31	6 722 1 815 4 907	18 617 15 421 3 196	5 872 3 914 1 958	2 246 1 066 1 180	2 759 1 025 1 734
Long-term securities Domestic issuers Foreign issuers	AF.32	90 610 17 082 73 528	96 517 27 081 69 436	90 197 29 575 60 622	82 225 27 829 54 396	22 755 8 031 14 724
Loans	AF.4	235 498	234 225	266 174	271335	280 175
Domestic borrowers <sup>3</sup> Foreign borrowers		4 701 230 797	5 525 228 700	6 706 259 468	7 801 263 534	 280 175
Shares and other equity	AF.51	441 014	450 481	460 906	496 541	496 208
Portfolio investments Domestic issuers Foreign issuers		86 028 68 452 17 576	79 844 63 173 16 671	70 305 57 504 12 801	67 510 57 749 9 761	74 723 65 125 9 598
Participating interests		354 986	370 637	390 601	429 031	421 485
In Switzerland Abroad		 354 986	 370 637	 390 601	 429 031	 421 485
Units in collective investment schemes	AF.52	19 737	19 782	17 038	18 639	19 150
Insurance and pension schemes	AF.6	8711	8 801	8 748	8 436	8 187
Financial derivatives	AF.7					
Structured products	-	4 569	3 057	2 762	2 859	2 809
Other accounts receivable <sup>4</sup>	AF.8	24 134	23 976	22 912	24308	25 126
Total		1011736	1 041 580	1 090 045	1 167 039	1 077 237

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities <sup>2</sup>			'			'
Currency and deposits	AF.2	77 272	85 725	100 707	110 531	
Currency	AF.21	÷		•	•	•
Transferable deposits	AF.22	53 375	56 405	66 524	73 501	
Other deposits	AF.29	23 897	29320	34 183	37 030	
Debt securities	AF.3	78 968	82 156	83 500	88 725	88 258
Short-term securities	AF.31	918	762	473	818	538
Long-term securities	AF.32	78 050	81 394	83 027	87 907	87 720
Loans	AF.4	407 393	415 212	446 495	471817	464 065
From Switzerland		213 173	219754	232 637	245 525	251 974
From abroad		194 220	195 458	213 858	226 292	212 091
Shares and other equity	AF.51	948 067	980 339	1 005 878	1 121 122	1314764
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7					
Structured products	_					
Other accounts payable	AF.8					
Total		1511700	1 563 432	1 636 580	1 792 195	1867087
Financial net worth	BF.90	- 499 964	- 521 852	- 546 535	- 625 156	- 789 850

When interpreting the changes in stocks from 2012 to 2013, it should be noted that, due to the granting of a banking licence, PostFinance is no longer recorded under non-financial corporations from 2013. At end-2012, financial assets of non-financial corporations included the following PostFinance items: currency (CHF 2 billion), transferable deposits (CHF 42 billion), loans (CHF 8 billion) and long-term securities (CHF 56 billion). These assets were transferred at the beginning of 2013 from non-financial corporations to financial corporations.

When interpreting the changes in stocks from 2012 to 2013, it should be noted that, due to the granting of a banking licence, PostFinance is no longer recorded under non-financial corporations from 2013. At end-2012, liabilities of non-financial corporations included the following PostFinance items: transferable deposits (CHF 74 billion) and other deposits (CHF 37 billion). These liabilities were transferred at the beginning of 2013 from non-financial corporations to financial corporations. As a result, from 2013, liabilities from deposits are no longer recorded under non-financial corporations.
Includes only loans granted by PostFinance to the Confederation, cantons and municipalities.

<sup>&</sup>lt;sup>4</sup> Includes only counterpart entries corresponding to general government sector.

#### 2 Non-financial corporations

#### **Financial transactions**

In CHF millions

25/10000/10000.0:11	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets	ı	ı	ı	ı	I	ı
Currency and deposits	F.2	10 184	5 803	29 339	45 043	3 852
Currency	F.21	- 339	- 216	597	381	195
Transferable deposits In Switzerland Abroad	F.22	33 788 33 788	8 646 8 646	30 318 30 318	45 288 45 288	- 1 164 - 1 164
Other deposits In Switzerland Abroad	F.29	- 23 265 - 17 951 - 5 314	- 2 627 - 137 - 2 490	- 1 576 - 850 - 726	- 626 26 - 652	4 821 5 504 - 683
Debt securities	F.3	17 381	19 673	- 18 897	- 12 332	- 2512
Short-term securities Domestic issuers Foreign issuers	F.31	3 291 703 2 588	12 327 13 606 - 1 279	- 12 161 - 11 507 - 654	- 3 780 - 2 848 - 932	522 - 41 563
Long-term securities Domestic issuers Foreign issuers	F.32	14 090 539 13 551	7 3 4 6 9 8 2 9 - 2 4 8 3	- 6 736 1 398 - 8 134	- 8 552 - 1 827 - 6 725	- 3 034 - 1 229 - 1 805
Loans	F.4	15 379	2826	24 221	2788	7 036
Domestic borrowers <sup>1</sup> Foreign borrowers		889 14 490	824 2 002	1 181 23 040	1 095 1 693	 7 036
Shares and other equity	F.51	19 703	23 003	8 933	17 244	- 5 036
Portfolio investments Domestic issuers Foreign issuers		- 10 243 - 9 548 - 695	- 4 969 - 5 358 389	- 1 853 1 045 - 2 898	- 11 276 - 7 234 - 4 042	- 6 116 - 4 346 - 1 770
Participating interests		29 946	27 972	10 786	28 520	1 080
In Switzerland Abroad		 29 946	 27 972	 10 786	 28 520	 1 080
Units in collective investment schemes	F.52	- 1597	525	- 2 258	566	- 845
Insurance and pension schemes	F.6	101	90	- 53	- 312	- 249
Financial derivatives	F.7					
Structured products	-	- 437	- 1 151	- 84	- 22	- 113
Other accounts receivable <sup>2</sup>	F.8	4 095	- 158	- 1 064	1 396	818
Total		64 809	50 611	40 137	54371	2 951

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2	13 068	8 453	14 982	9824	
Currency	F.21					
Transferable deposits	F.22	6916	3 0 3 0	10 119	6 9 7 7	
Other deposits	F.29	6 152	5 423	4 863	2 847	••
Debt securities	F.3	8 0 6 5	5 653	5 111	5 496	3 450
Short-term securities	F.31	- 134	- 156	- 289	345	- 280
Long-term securities	F.32	8 199	5 809	5 400	5 151	3 730
Loans	F.4	24837	7 327	27 536	25714	- 11981
From Switzerland From abroad		13 635 11 202	6 581 746	12 883 14 653	12 888 12 826	6 449 - 18 430
Shares and other equity	F.51	12 969	4 2 4 2	1 550	3862	14 283
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8					
Total		58 939	25 675	49 179	44 896	5 7 5 2
Net lending/net borrowing	B.9	5870	24936	- 9 042	9 475	- 2801

Includes only loans granted by PostFinance to the Confederation, cantons and municipalities.
 Includes only counterpart entries corresponding to general government sector.

#### 3 **Financial corporations**

#### Stocks of financial assets and liabilities

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets <sup>1</sup>						
Monetary gold	AF.11	38 186	43 988	49 380	50 772	35 565
SDRs	AF.12	5 556	4670	4 621	4 2 4 9	4 294
Currency and deposits	AF.2	694 511	600 786	800 678	924616	982 675
Currency	AF.21	9 628	8 2 9 2	8 1 1 0	8 8 3 7	10 734
Transferable deposits	AF.22	222 177	209856	413 926	574 510	591 071
In Switzerland		155 788	153 387	321 703	436 426	469 558
Abroad		66 389	56 469	92 223	138 084	121 513
Other deposits	AF.29	462 706	382 638	378 642	341 269	380 870
In Switzerland Abroad		75 992 386 714	80 323 302 315	72 872 305 770	64 641 276 628	62 433 318 437
Abroad		000714	002010	000770	270020	010407
Debt securities	AF.3	841 469	952817	943 255	1 049 299	1 095 758
Short-term securities	AF.31	103 918	100 555	55 302	55 964	48 122
Domestic issuers		28 088	64 157	12 359	5919	4 399
Foreign issuers		75 830	36 398	42 943	50 045	43 723
Long-term securities	AF.32	737 551	852 262	887 953	993 335	1 047 636
Domestic issuers		235 669	242 215	243 705	250 429	272 020
Foreign issuers		501 882	610 047	644 248	742 906	775 616
Loans	AF.4	1 452 033	1 491 257	1 542 838	1 612 137	1 667 014
Domestic borrowers		1 035 494	1 058 879	1 098 426	1 150 442	1 202 815
Foreign borrowers		416 539	432 378	444 412	461 695	464 199
Shares and other equity	AF.51	817 652	928773	926 557	1018968	1 060 087
Portfolio investments		329 885	368 109	343 253	416 983	488 848
Domestic issuers		152 846	172 151	158 340	174 592	199 913
Foreign issuers		177 039	195 958	184 913	242 391	288 935
Participating interests		487 767	560 664	583 304	601 985	571 239
In Switzerland Abroad		9 614 478 153	3 836 556 828	3 995 579 309	7 321 594 664	5 207 566 032
Abroau		476 103	550 626	579309	594 004	300 032
Units in collective investment schemes	AF.52	421 625	493 038	504 032	555 171	627 083
Insurance and pension schemes	AF.6	8 792	7 192	9 670	7 426	9 027
Financial derivatives <sup>3</sup>	AF.7	71 001	89 731	91 904	76 923	58 983
Structured products	_	14 215	12 677	10 537	9 100	8 993
Other accounts receivable	AF.8					
Total		4 365 040	4624929	4 883 472	5 308 661	5 549 479

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities <sup>2</sup>						
SDRs	AF.12	5312	4737	4 735	4 613	4511
Currency and deposits	AF.2	1 609 915	1 585 577	1870482	2 130 081	2 280 385
Currency Transferable deposits Other deposits	AF.21 AF.22 AF.29	49 966 758 991 800 958	51 498 769 200 764 879	55 729 1 018 393 796 360	61 801 1 278 558 789 722	65 766 1 367 663 846 956
Debt securities	AF.3	202 059	287 977	204 605	197 196	198 707
Short-term securities Long-term securities	AF.31 AF.32	29 098 172 961	110 033 177 944	17 314 187 291	1 123 196 073	1 434 197 273
Loans	AF.4	352 559	367 368	358 672	384324	381 007
Shares and other equity	AF.51	635 900	636 543	615 793	646 561	677 636
Units in collective investment schemes	AF.52	495 337	562 460	569 474	632714	680 082
Insurance and pension schemes	AF.6	923 597	941 309	969 376	1 008 677	1 044 436
Non-life insurance technical reserves Life insurance entitlements Pension entitlements	AF.61 AF.62 AF.63	100 341 103 103 720 153	98 953 102 718 739 638	101 501 102 115 765 760	104 276 103 930 800 471	103 442 104 151 836 843
Financial derivatives <sup>3</sup>	AF.7	74751	98 351	98 291	80 693	63 976
Structured products	-	0	0	0	0	0
Other accounts payable	AF.8					
Total		4 299 430	4 484 322	4 691 428	5 084 859	5 330 740
Financial net worth	BF.90	65 610	140 607	192 044	223 802	218739

When interpreting the changes in stocks from 2012 to 2013, it should be noted that, due to the granting of a banking licence, PostFinance is recorded under financial corporations from 2013. The following PostFinance financial assets were transferred at the beginning of 2013 from non-financial corporations to financial corporations: currency (CHF 2 billion), transferable deposits (CHF 42 billion), loans (CHF 8 billion) and long-term securities (CHF 56 billion).

When interpreting the changes in stocks from 2012 to 2013, it should be noted that, due to the granting of a banking licence, PostFinance is recorded under financial corporations from 2013. The following PostFinance liabilities were transferred at the beginning of 2013 from non-financial corporations to financial corporations: transferable deposits (CHF 74 billion) and other deposits (CHF 37 billion).

<sup>&</sup>lt;sup>3</sup> Until 2003 (cf. SNB website for data), includes only Swiss National Bank items as well as commercial bank counterpart entries corresponding to the Swiss National Bank and general government items.

#### 3 Financial corporations

#### **Financial transactions**

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Monetary gold	F.11	_	_	_	_	
SDRs	F.12	5 438	- 301	- 60	- 256	158
Currency and deposits	F.2	- 109 572	- 62 734	209 742	130 564	22 600
Currency	F.21	301	- 1 336	- 182	727	- 54
Transferable deposits In Switzerland Abroad	F.22	24 086 29 413 - 5 327	- 8731 - 2159 - 6572	210 908 167 419 43 489	160 957 114 673 46 284	- 22 628 - 7 138 - 15 490
Other deposits In Switzerland Abroad	F.29	- 133 959 - 49 631 - 84 328	- 52 667 5 707 - 58 374	- 984 - 7 371 6 387	- 31 120 - 7 929 - 23 191	45 282 - 2 096 47 378
Debt securities	F.3					
Loans	F.4	28 787	62 220	47 014	68 204	47 304
Domestic borrowers Foreign borrowers		41 083 - 12 296	23 385 38 835	39 547 7 467	52 016 16 188	44 572 2 732
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	- 447	- 406	- 138	- 660	- 102
Financial derivatives	F.7					
Structured products	-					
Other accounts receivable	F.8					
Total						

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
SDRs	F.12	5312	_	_	_	_
Currency and deposits	F.2	- 15 490	38 420	282 268	276 483	59 384
Currency Transferable deposits Other deposits	F.21 F.22 F.29	805 209 114 - 225 409	1 532 36 088 800	4 231 248 120 29 917	6 072 266 588 3 823	3 965 30 377 25 042
Debt securities	F.3	7 191	87 386	- 86 152	- 8 131	6 2 6 3
Loans	F.4	6 429	- 7 302	- 9 142	18 208	- 2911
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	27 921	25 534	30 355	30 546	26 610
Non-life insurance technical reserves Life insurance entitlements Pension entitlements	F.61 F.62 F.63	2 174 1 728 24 019	- 1388 - 385 27307	2 548 - 603 28 410	2 775 1 815 25 956	- 834 221 27 223
Financial derivatives	F.7					
Structured products	-	0	0	0	0	0
Other accounts payable	F.8					
Total						
Net lending/net borrowing	B.9					

#### 4 Swiss National Bank

#### Stocks of financial assets and liabilities

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Monetary gold	AF.11	38 186	43 988	49 380	50 772	35 565
SDRs	AF.12	5 556	4670	4 621	4 2 4 9	4 294
Currency and deposits	AF.2	41 353	3 608	55 497	93 706	78 999
Currency	AF.21	116	136	120	135	175
Transferable deposits	AF.22	1 093	932	30 154	85 754	68 459
In Switzerland		0	0	0	0	0
Abroad		1 093	932	30 154	85 754	68 459
Other deposits	AF.29	40 144	2 540	25 223	7817	10 365
In Switzerland Abroad		6 181	0 2 540	7 116	0 7817	10.265
Abroad		33 963	2 540	18 107	/01/	10 365
Debt securities	AF.3	110 136	194832	215 852	300 896	302 207
Short-term securities	AF.31	816	1 249	1 087	942	2 836
Domestic issuers		0	0	0	0	0
Foreign issuers		816	1 249	1 087	942	2 836
Long-term securities	AF.32	109 320	193 583	214 765	299 954	299 371
Domestic issuers		4 860	1769	1 999	2 2 0 5	2 261
Foreign issuers		104 460	191 814	212 766	297 749	297 110
Loans	AF.4	3 793	2613	2 229	1878	244
Domestic borrowers		10	0	0	0	0
Foreign borrowers		3 783	2613	2 229	1878	244
Shares and other equity	AF.51	7 126	21608	20 731	52 272	68 378
Portfolio investments		6 943	21 426	20 571	52 121	68 229
Domestic issuers		0	0	0	0	0
Foreign issuers		6 943	21 426	20 571	52 121	68 229
Participating interests		183	182	160	151	149
In Switzerland Abroad		93 90	92 90	70 90	61 90	59 90
Abload		90	90	90	90	90
Units in collective investment schemes	AF.52	_	_	_	_	_
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7	66	83	238	111	79
Structured products	-	_	_	_	_	_
Other accounts receivable	AF.8					
Total		206 216	271 402	348 548	503 884	489 766

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities	·		•		'	
SDRs	AF.12	5312	4737	4 735	4613	4511
Currency and deposits	AF.2	108 519	114 665	273 349	436 550	437 750
Currency Transferable deposits Other deposits	AF.21 AF.22 AF.29	49 966 53 506 5 047	51 498 44 418 18 749	55 729 215 707 1 913	61 801 368 737 6 012	65 766 362 914 9 070
Debt securities	AF.3	27 473	107 870	14719	_	_
Short-term securities Long-term securities	AF.31 AF.32	27 473 —	107 870 —	14 719 —	_	_
Loans	AF.4	_	_	_	_	_
Shares and other equity	AF.51	65 976	44 302	53 632	59 092	48 102
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7	36	65	135	166	62
Structured products	-					
Other accounts payable	AF.8					
Total		207 316	271 639	346 570	500 421	490 425
Financial net worth	BF.90	- 1 100	- 237	1 978	3 463	- 659

#### **Swiss National Bank** 4

### **Financial transactions**

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Monetary gold	F.11	_	_	_	_	_
SDRs	F.12	5 438	- 301	- 60	- 256	158
Currency and deposits	F.2	- 76 454	- 37 285	57 848	38 328	- 16 013
Currency	F.21	3	20	- 16	15	40
Transferable deposits	F.22	204	- 56	37 580	55 771	- 18 594
In Switzerland		0	0	0	0	0
Abroad	F 00	204	- 56	37 580	55 771	- 18 594
Other deposits In Switzerland	F.29	- 76 661 - 27 961	- 37 249 - 6 181	20 284 7 110	- 17 458 - 7 112	2 541 0
Abroad		- 48 700	-31 068	13 174	- 10 346	2 541
Debt securities	F.3	57 579	112 270	11 297	89 819	17 069
Short-term securities	F.31	410	887	- 3 175	- 137	2 008
Domestic issuers		0	0	0	0	0
Foreign issuers		410	887	- 3 175	– 137	2 008
Long-term securities	F.32	57 169	111 383	14 472	89 956	15 061
Domestic issuers Foreign issuers		2 964 54 205	- 3 166 114 549	129 14 343	197 89 759	178 14 883
1 dreight issuers		34 203	114 543	14 040	03733	14 003
Loans	F.4	3 631	- 899	- 376	- 299	- 1652
Domestic borrowers		- 1	- 10	0	0	0
Foreign borrowers		3 632	- 889	- 376	- 299	– 1 652
Shares and other equity	F.51	170	14 671	1 145	27 663	6313
Units in collective investment schemes	F.52	_	_	_	_	_
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-	_	_	_	_	_
Other accounts receivable	F.8					
Total		- 9 636	88 456	69 854	155 255	5 875

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
SDRs	F.12	5312	_	_	_	_
Currency and deposits	F.2	- 21 650	6 146	158 684	163 201	1 200
Currency	F.21	805	1 532	4 231	6 072	3 965
Transferable deposits	F.22	9650	- 9 088	171 289	153 030	- 5823
Other deposits	F.29	- 32 105	13 702	- 16 836	4 099	3 058
Debt securities	F.3	4966	79 950	- 93 150	- 14719	_
Short-term securities	F.31	4 966	79 950	- 93 150	- 14719	_
Long-term securities	F.32	_	_	_	_	_
Loans	F.4	_	_	_	_	_
Shares and other equity	F.51	- 170	_	_	_	_
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8					
Total		- 11 542	86 096	65 534	148 482	1 200
Net lending/net borrowing	B.9	1906	2360	4320	6773	4 675

#### 5 **Commercial banks**

## Stocks of financial assets and liabilities

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets <sup>1</sup>						
Currency and deposits	AF.2	524 417	467 937	602 223	674 263	741 984
Currency	AF.21	9512	8 1 5 6	7 990	8702	10 559
Transferable deposits In Switzerland Abroad	AF.22	140 753 77 256 63 497	125 498 71 741 53 757	281 461 219 789 61 672	369 851 317 909 51 942	399 327 346 681 52 646
Other deposits In Switzerland Abroad	AF.29	374 152 39 033 335 119	334 283 47 589 286 694	312 772 36 257 276 515	295 710 34 526 261 184	332 098 31 268 300 830
Debt securities	AF.3	144 973	147 252	100 311	93315	144 003
Short-term securities Domestic issuers Foreign issuers	AF.31	56 311 25 154 31 157	55 407 45 582 9 825	17 452 6 734 10 718	16 150 2 642 13 508	9 124 1 242 7 882
Long-term securities Domestic issuers Foreign issuers	AF.32	88 662 41 139 47 523	91 845 43 619 48 226	82 859 40 498 42 361	77 165 37 427 39 738	134 879 60 345 74 534
Loans	AF.4	1 039 815	1 060 404	1 099 067	1 156 832	1 211 937
Domestic borrowers Foreign borrowers		900 611 139 204	918 878 141 526	955 040 144 027	1 001 065 155 767	1 044 985 166 952
Shares and other equity	AF.51	124 757	113 429	109 544	112 403	125 912
Portfolio investments Domestic issuers Foreign issuers		32 380 14 273 18 107	33 798 17 485 16 313	28 913 14 273 14 640	26 335 13 570 12 765	30 359 15 608 14 751
Participating interests In Switzerland Abroad		92 377 9 521 82 856	79 631 3 744 75 887	80 631 3 925 76 706	86 068 7 260 78 808	95 553 5 148 90 405
Units in collective investment schemes	AF.52	6 536	7 564	6 0 1 7	6 588	7 441
Insurance and pension schemes	AF.6					
Financial derivatives <sup>3</sup>	AF.7	70 935	89 648	91 666	76812	58 904
Structured products	-	0	0	0	0	0
Other accounts receivable	AF.8					
Total		1911433	1886234	2 008 828	2 120 213	2 290 181

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities <sup>2</sup>						
Currency and deposits	AF.2	1 500 731	1 470 209	1 596 225	1 692 428	1841240
Currency	AF.21					
Transferable deposits	AF.22	704820	724 079	801 778	908718	1 003 354
Other deposits	AF.29	795 911	746 130	794 447	783 710	837 886
Deposits from interbank business		532 234	467 198	501 869	475 059	455 222
Transferable deposits		111 517	110020	110 927	116236	98 627
From Switzerland		30316	31 759	34 166	30354	28 154
From abroad		81 201	78 261	76 761	85 882	70 473
Other deposits From Switzerland		420 717 45 214	357 178 34 407	390 942 43 373	358 823 34 526	356 595 31 268
From abroad		375 503	322 771	347 569	324 297	325327
5						
Deposits from customer business		968 497	1003011	1 094 356	1217369	1386018
Transferable deposits From Switzerland		593 303 368 017	614 059 395 214	690 851 439 013	792 482 489 293	904 727 581 692
From abroad		225 286	218 845	251 838	303 189	323 035
Other deposits		375 194	388 952	403 505	424887	481 291
From Switzerland		348 493	365 054	379 044	397 790	454 897
From abroad		26 701	23 898	24 461	27 097	26 394
Debt securities	AF.3	81 687	81 154	81712	80 226	81830
Short-term securities	AF.31	1 625	2 163	2 595	1 123	1 434
Long-term securities	AF.32	80 062	78 991	79 117	79 103	80 396
Medium-term bank-issued notes		44 451	36 118	34 250	30 106	25 909
Bonds		35 611	42 873	44 867	48 997	54 487
Loans	AF.4	64 386	69 477	74 795	81 632	88 041
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6					
Financial derivatives <sup>3</sup>	AF.7	74715	98 286	98 156	80 527	63914
Structured products	-	0	0	0	0	0
Other accounts payable	AF.8					
Total						
Financial net worth	BF.90					
	500					

| ESA code

2009

2010

2011

2012

2013

When interpreting the changes in stocks from 2012 to 2013, it should be noted that, due to the granting of a banking licence, PostFinance is recorded under commercial banks from 2013. The following PostFinance financial assets were transferred at the beginning of 2013 from non-financial corporations to commercial banks: currency (CHF 2 billion), transferable deposits (CHF 42 billion), loans (CHF 8 billion) and long-term securities (CHF 56 billion).

When interpreting the changes in stocks from 2012 to 2013, it should be noted that, due to the granting of a banking licence, PostFinance is recorded under commercial banks from 2013. The following PostFinance liabilities were transferred at the beginning of 2013 from non-financial corporations to commercial banks: transferable deposits (CHF 74 billion) and other deposits (CHF 37 billion).

<sup>&</sup>lt;sup>3</sup> Until 2003 (cf. SNB website for data), includes only counterpart entries corresponding to the Swiss National Bank and general government items.

#### 5 Commercial banks

### **Financial transactions**

In CHF millions

ESA Sector code: 5.122						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	- 21 850	- 27 221	138 074	78 436	33 505
Currency	F.21	298	- 1 356	- 166	712	- 94
Transferable deposits In Switzerland Abroad	F.22	9 513 14 656 - 5 143	- 11 770 - 5 273 - 6 497	154 443 147 151 7 292	88 592 98 070 – 9 478	- 8 414 - 11 498 3 084
Other deposits In Switzerland Abroad	F.29	- 31 661 - 4 709 - 26 952	- 14 095 9 932 - 24 027	- 16 203 - 11 246 - 4 957	- 10 868 - 1 433 - 9 435	42 013 - 3 146 45 159
Debt securities	F.3					
Loans	F.4	10 909	33873	39 736	63 526	51 363
Domestic borrowers Foreign borrowers		32 640 - 21 731	18 267 15 606	36 162 3 574	46 025 17 501	36 119 15 244
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts receivable	F.8					
Total						

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2	6019	32 236	123 379	113 087	57 892
Currency	F.21					
Transferable deposits	F.22	199323	45 138	76 626	113 363	35 908
Other deposits	F.29	- 193 304	- 12 902	46 753	– 276	21 984
Deposits from interbank business		- 153 234	- 25 781	31 159	- 15 964	- 14 469
Transferable deposits		17 059	2 5 5 4	- 878	5871	- 16 979
From Switzerland		6 1 0 6	1 685	1 510	- 3 862	- 4840
From abroad		10 953	869	- 2 388	9 733	- 12 139
Other deposits		- 170 293	- 28 335	32 037	- 21 835	2510
From Switzerland		- 32 670	- 9 431	9 046	- 8 545	- 3 146
From abroad		- 137 623	- 18 904	22 991	- 13 290	5 656
Deposits from customer business		159 253	58 0 1 7	92 220	129 051	72 361
Transferable deposits		182 264	42 584	77 504	107 492	52 887
From Switzerland		75 169	28 765	43 866	50 530	23 975
From abroad		107 095	13819	33 638	56 962	28 912
Other deposits		- 23 01 1	15 433	14716	21 559	19 474
From Switzerland		- 24 665	16970	14 021	18775	20 090
From abroad		1 654	– 1 537	695	2 784	- 616
Debt securities	F.3	- 11974	- 599	- 351	- 1971	2749
Loans	F.4	10732	5 091	5 3 1 8	6837	6 409
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	_	0	0	0	0	0
Other accounts payable	F.8					
Total						
Net lending/net borrowing	B.9					

# **Investment funds**

### Stocks of financial assets and liabilities

In CHF millions

ESA sector code: S.123+S.124

207.000.00.00.00.00.120.70.1.2						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	AF.2	10 860	11941	16 499	16940	15 899
Currency	AF.21					
Transferable deposits In Switzerland Abroad	AF.22	8 881 7 082 1 799	10 195 8 415 1 780	15 305 14 908 397	15 273 14 885 388	13 411 13 003 408
Other deposits In Switzerland Abroad	AF.29	1 979 1 123 856	1 746 1 205 541	1 194 773 421	1 667 1 391 276	2 488 1 810 678
Debt securities	AF.3	217 824	235 610	253 149	268 060	281 150
Short-term securities Domestic issuers Foreign issuers	AF.31	23 585 21 23 564	18 861 5 796 13 065	18 044 1 938 16 106	15 648 2 591 13 057	15 439 2 200 13 239
Long-term securities Domestic issuers Foreign issuers	AF.32	194 239 63 092 131 147	216 749 67 428 149 321	235 105 73 965 161 140	252 412 79 327 173 085	265 711 82 897 182 814
Loans	AF.4		**			**
Domestic borrowers Foreign borrowers						
Shares and other equity	AF.51	120 941	133 013	126 576	149 978	180 695
Portfolio investments Domestic issuers Foreign issuers		120 941 50 533 70 408	133 013 54 190 78 823	126 576 50 921 75 655	149 978 58 507 91 471	180 695 72 632 108 063
Participating interests						
In Switzerland Abroad						
Units in collective investment schemes	AF.52	39 251	41839	41 674	54 692	70 640
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7					
Structured products	_					
Other accounts receivable	AF.8					
Total		388 876	422 403	437 898	489 670	548 384

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2					
Debt securities	AF.3					
Short-term securities Long-term securities	AF.31 AF.32					
Loans	AF.4	2 757	4 157	6 399	8 2 6 0	7 504
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52	434 269	475 425	491 433	556 562	598 551
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7					
Structured products	-					
Other accounts payable	AF.8					
Total		437 026	479 582	497 832	564822	606 055
Financial net worth	BF.90	- 48 150	- 57 179	- 59 934	- 75 152	- 57 671

#### Investment funds 6

### **Financial transactions**

In CHF millions

ESA sector code: S.123+S.124

ESA Sector code: 5.123+5.124						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	- 1618	1 081	4 558	441	- 1041
Currency	F.21					
Transferable deposits In Switzerland Abroad	F.22	- 1 495 - 1 107 - 388	1 314 1 333 – 19	5 110 6 493 – 1 383	- 32 - 23 - 9	- 1 862 - 1 882 20
Other deposits In Switzerland Abroad	F.29	- 123 416 - 539	- 233 82 - 315	- 552 - 432 - 120	473 618 - 145	821 419 402
Debt securities	F.3					
Loans	F.4					
Domestic borrowers Foreign borrowers						
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts receivable	F.8					
Total						<u></u>

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2					
Debt securities	F.3					
Loans	F.4	- 111	1 400	2 242	1861	- 756
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8					
Total						
Net lending/net borrowing	B.9					

#### 7 Other financial intermediaries

## Stocks of financial assets and liabilities

In CHF millions

ESA sector code: S.125+S.126+S.127

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	AF.2	53 481	51993	52 172	58 330	61 572
Currency	AF.21					
Transferable deposits	AF.22	27 242	29 594	31 905	41 040	44 707
In Switzerland	711.22	27 242	29 594	31 905	41 040	44 707
Abroad						
Other deposits	AF.29	26 239	22399	20 267	17 290	16 865
In Switzerland		12 238	11 152	11 160	10932	10 674
Abroad		14 001	11 247	9 107	6358	6 191
Debt securities	AF.3	45 730	56 420	51 455	53 274	52 560
Short-term securities	AF.31	9 750	14 102	12 488	12 005	11 489
Domestic issuers	,	2 889	10385	3 348	566	565
Foreign issuers		6 8 6 1	3717	9 140	11 439	10 924
Long-term securities	AF.32	35 980	42318	38 967	41 269	41 071
Domestic issuers		4 422	6 668	5 963	6370	5 964
Foreign issuers		31 558	35 650	33 004	34 899	35 107
Loans	AF.4	345 316	366 228	379 954	391700	391 047
Domestic borrowers		94 373	99 421	102 185	108672	115 786
Foreign borrowers		250 943	266 807	277 769	283 028	275 261
Shares and other equity	AF.51	348 070	440 368	445 298	458 773	444 422
Portfolio investments		68 966	78 908	74 981	80 734	97 086
Domestic issuers		38 435	48 267	46 486	49 408	56 822
Foreign issuers		30 531	30 641	28 495	31 326	40 264
Participating interests		279 104	361 460	370 317	378 039	347 336
In Switzerland Abroad		279 104	361 460	370 317	378 039	 347 336
Abioad		279104	301400	3/031/	376039	347 330
Units in collective investment schemes	AF.52	50 121	73 179	72 668	73 927	77 265
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7					
Structured products	-	7 566	6 608	5 692	4762	5 358
Other accounts receivable	AF.8					
Total		850 284	994796	1 007 239	1 040 766	1 032 224

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2	665	703	908	1 103	1395
Currency Transferable deposits	AF.21 AF.22	665	703	908	1 103	1 395
Other deposits	AF.29					
Debt securities	AF.3	87 967	92 901	100 719	107715	107 619
Short-term securities Long-term securities	AF.31 AF.32	 87 967	 92 901	 100 719	 107 715	 107 619
Loans	AF.4	271 327	272 849	263 590	280 120	269 882
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52	61 068	87 035	78 041	76 152	81 531
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7					
Structured products	-	0	0	0	0	0
Other accounts payable	AF.8					
Total						
Financial net worth	BF.90					

### Other financial intermediaries 7

### **Financial transactions**

In CHF millions

ESA sector code: S.125+S.126+S.127

ESA Sector code. 3.125+3.120+3.127						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	- 10 423	- 391	269	6 253	3 300
Currency	F.21					
Transferable deposits In Switzerland Abroad	F.22	5 598 5 598 	2 352 2 352 		9 135 9 135 	3 667
Other deposits In Switzerland Abroad	F.29	- 16 021 - 7 938 - 8 083	- 2 743 - 1 086 - 1 657	- 2 042 8 - 2 050	- 2882 - 228 - 2654	- 258
Debt securities	F.3					
Loans	F.4	10 698	28778	8 249	4 5 5 9	- 5 006
Domestic borrowers Foreign borrowers		8 352 2 346	5 048 23 730	2 764 5 485	6 487 - 1 928	
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts receivable	F.8					
Total						

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2	141	38	205	195	292
Currency	F.21					
Transferable deposits	F.22	141	38	205	195	292
Other deposits	F.29					
Debt securities	F.3	13 106	6 9 5 2	5 824	7 139	3 439
Loans	F.4	- 2098	- 21 487	- 9 912	9 020	- 10 093
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-	0	0	0	0	0
Other accounts payable	F.8					
Total						
Net lending/net borrowing	B.9					

# Insurance corporations and pension funds

# Stocks of financial assets and liabilities

In CHF millions

ESA sector code: S.128+S.129

20, 100010, 0000, 01, 20, 01, 20	ESA code	2009	2010	2011	2012	2013
	LOA COGC	2000	2010	2011	2012	2010
		1	2	3	4	5
Financial assets						
Currency and deposits	AF.2	64 400	65 307	74 287	81377	84 221
Currency	AF.21			74207		
Transferable deposits In Switzerland Abroad	AF.22	44 208 44 208	43 637 43 637 	55 101 55 101	62 592 62 592	65 167 65 167
Other deposits In Switzerland Abroad	AF.29	20 192 17 417 2 775	21 670 20 377 1 293	19 186 17 566 1 620	18 785 17 792 993	19 054 18 681 373
Debt securities	AF.3	322 806	318703	322 488	333 754	315 838
Short-term securities Domestic issuers Foreign issuers	AF.31	13 456 24 13 432	10 936 2 394 8 542	6 231 339 5 892	11 219 120 11 099	9 234 392 8 842
Long-term securities Domestic issuers Foreign issuers	AF.32	309 350 122 156 187 194	307 767 122 731 185 036	316 257 121 280 194 977	322 535 125 100 197 435	306 604 120 553 186 051
Loans	AF.4	63 109	62 012	61 588	61727	63 786
Domestic borrowers Foreign borrowers		40 500 22 609	40 580 21 432	41 201 20 387	40 705 21 022	42 044 21 742
Shares and other equity	AF.51	216 758	220 355	224 408	245 542	240 680
Portfolio investments Domestic issuers Foreign issuers		100 655 49 605 51 050	100 964 52 209 48 755	92 212 46 660 45 552	107 815 53 107 54 708	112 479 54 851 57 628
Participating interests		116 103	119391	132 196	137 727	128 201
In Switzerland Abroad		 116 103	 119391	 132 196	 137 727	 128 201
Units in collective investment schemes	AF.52	325 717	370 456	383 673	419 964	471 737
Insurance and pension schemes	AF.6	8 792	7 192	9 670	7 426	9 027
Financial derivatives	AF.7					
Structured products	-	6 649	6 069	4 845	4338	3 635
Other accounts receivable	AF.8					
Total		1 008 231	1 050 094	1 080 959	1 154 128	1 188 924

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2					
Debt securities	AF.3	4932	6 0 5 2	7 455	9 255	9 258
Short-term securities Long-term securities	AF.31 AF.32	 4932	6 052	 7 455	 9 255	 9 258
Loans	AF.4	14 089	20 885	13 888	14312	15 580
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6	923 597	941309	969 376	1 008 677	1 044 436
Non-life insurance technical reserves Life insurance entitlements Pension entitlements	AF.61 AF.62 AF.63	100 341 103 103 720 153	98 953 102 718 739 638	101 501 102 115 765 760	104 276 103 930 800 471	103 442 104 151 836 843
Financial derivatives	AF.7					
Structured products	-					
Other accounts payable	AF.8					
Total						<u></u>
Financial net worth	BF.90					<u></u>

#### Insurance corporations and pension funds 8

## **Financial transactions**

In CHF millions

ESA sector code: S.128+S.129

ESA sector code: S.128+S.129						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	773	1 082	8 993	7 106	2 849
Currency	F.21					
Transferable deposits In Switzerland Abroad	F.22	10 266 10 266 	– 571 – 571 	11 464 11 464 	7 491 7 491 	2 575 2 575 
Other deposits In Switzerland Abroad	F.29	- 9 493 - 9 439 - 54	1 653 2 960 - 1 307	- 2 471 - 2 811 340	- 385 226 - 611	274 889 - 615
Debt securities	F.3					
Loans	F.4	3 549	468	- 595	418	2 599
Domestic borrowers Foreign borrowers		92 3 457	80 388	621 - 1 216	- 496 914	1 339 1 260
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	- 447	- 406	- 138	- 660	- 102
Financial derivatives	F.7					
Structured products	-					
Other accounts receivable	F.8					
Total						

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2					
Debt securities	F.3	1 093	1 083	1 525	1 420	75
Loans	F.4	- 2094	7 694	- 6 790	490	1 529
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	27 921	25 534	30 355	30 546	26610
Non-life insurance technical reserves	F.61	2 174	- 1 388	2 548	2775	- 834
Life insurance entitlements	F.62	1728	- 385	- 603	1815	221
Pension entitlements	F.63	24019	27 307	28 410	25 956	27 223
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8					
Total						
Net lending/net borrowing	B.9					

# **General government**

# Stocks of financial assets and liabilities

In CHF millions

23/100010/10000. 0.10	ESA code	2009	2010	2011	2012	2013
	20/10000	2000	2010	2011	2012	2010
		1	2	3	4	5
Financial assets						
Currency and deposits	AF.2	33 315	32 249	33 911	38 149	38 409
Currency	AF.21	179	326	126	135	191
Transferable deposits In Switzerland Abroad	AF.22	20 927 20 927 0	19 995 19 995 0	24 908 24 908 0	32 222 32 222 0	31 461 31 461 0
Other deposits In Switzerland Abroad	AF.29	12 209 12 209 0	11 928 11 928 0	8 877 8 877 0	5 792 5 792 0	6 757 6 757 0
Debt securities	AF.3	17 542	18 328	19 164	20 118	20 989
Short-term securities	AF.31	0	0	0	0	0
Long-term securities Domestic issuers Foreign issuers	AF.32	17 542 6 618 10 924	18328 7249 11079	19 164 9 690 9 474	20 118 10 332 9 786	20 989 10 243 10 746
Loans	AF.4	24 513	27 233	26 952	28 011	31 234
Domestic borrowers Foreign borrowers		24 230 283	26 964 269	26 410 542	27 442 569	30 685 549
Shares and other equity	AF.51	117 917	96 115	104 392	114 401	105 854
Portfolio investments Domestic issuers Foreign issuers		4 657 483 4 174	4 151 493 3 658	3 674 490 3 184	4 035 589 3 446	4 392 872 3 520
Participating interests In Switzerland Excluding share in SNB equity capital Share in SNB equity capital Abroad		113 260 112 342 46 465 65 877 918	91 964 90 920 46 717 44 203 1 044	100 718 99 914 46 376 53 538 804	110 366 109 471 50 482 58 989 895	101 462 100 564 52 566 47 998 898
Units in collective investment schemes	AF.52	2810	2764	2 868	5 031	3 894
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7	201	728	276	387	390
Structured products	-	0	0	0	0	0
Other accounts receivable	AF.8	42 925	44 667	44 981	46 504	49 435
Total		239 223	222 084	232 544	252 601	250 205

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2	7 481	7783	8 186	8 8 4 0	9 679
Currency	AF.21	2713	2764	2 832	2903	2 9 5 4
Transferable deposits	AF.22	1813	1913	2 199	2 907	3 770
Other deposits	AF.29	2 955	3 106	3 155	3 030	2 955
Debt securities	AF.3	128 294	125 779	132 409	136 147	133 702
Short-term securities	AF.31	6 9 4 7	9 181	10610	13 006	12377
Long-term securities	AF.32	121 347	116 598	121 799	123 141	121 325
Loans	AF.4	78 362	81 248	78 304	80 535	76 539
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6	10 669	9 024	11 455	9 135	10 925
Financial derivatives	AF.7	566	824	687	532	381
Structured products	-					
Other accounts payable	AF.8	57 838	60 086	59 171	61 253	67 166
Total		283 210	284744	290 212	296 442	298 392
Financial net worth	BF.90	- 43 987	- 62 660	- 57 668	- 43 841	- 48 187

#### 9 General government

## **Financial transactions**

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	1917	- 1066	1 662	4 2 3 8	260
Currency	F.21	-8	147	- 200	9	56
Transferable deposits In Switzerland Abroad	F.22	5 527 5 527 0	- 932 - 932 0	4 913 4 913 0	7314 7314 0	- 761 - 761 0
Other deposits In Switzerland Abroad	F.29	- 3 602 - 3 602 0	- 281 - 281 0	- 3 051 - 3 051 0	- 3 085 - 3 085 0	965 965 0
Debt securities	F.3	- 6 624	1576	652	738	1 621
Short-term securities	F.31	0	0	0	0	0
Long-term securities Domestic issuers Foreign issuers	F.32	- 6 624 - 151 - 6 473	1 576 612 964	652 2 320 - 1 668	738 630 108	1 621 97 1 524
Loans	F.4	4 269	2720	- 281	1 059	3 223
Domestic borrowers Foreign borrowers		4 267 2	2 734 - 14	- 554 273	1 032 27	3 243 - 20
Shares and other equity	F.51	348	- 1147	517	2 2 1 5	- 671
Portfolio investments Domestic issuers Foreign issuers		- 1 073 - 4 - 1 069	– 577 9 – 586	- 95 52 - 147	48 29 19	- 331 146 - 477
Participating interests In Switzerland Excluding share in SNB equity capital Share in SNB equity capital Abroad		1 421 1 427 1 597 - 170 - 6	- 570 - 696 - 696 0 126	612 852 852 0 - 240	2 167 2 076 2 076 0 91	- 340 - 343 - 343 0 3
Units in collective investment schemes	F.52	310	55	257	1717	- 1 102
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-	0	0	0	0	0
Other accounts receivable	F.8	- 1991	1742	314	1 523	2 931
Total		- 1771	3 880	3 121	11 490	6 262

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2	- 581	302	403	654	839
Currency	F.21	49	51	68	71	51
Transferable deposits	F.22	614	100	286	708	863
Other deposits	F.29	- 1 244	151	49	- 125	<b>–</b> 75
Debt securities	F.3	- 10 616	- 3 157	831	3614	4414
Short-term securities	F.31	- 3 723	2 234	1 429	2396	- 629
Long-term securities	F.32	- 6893	- 5391	- 598	1 218	5 043
Loans	F.4	- 1214	2 886	- 2944	2 231	- 3996
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	- 472	- 476	- 185	- 736	- 165
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8	1913	2 248	- 915	2 082	5913
Total		- 10 970	1803	- 2810	7 845	7 005
Net lending/net borrowing	B.9	9 199	2 077	5 931	3 645	- 743

# 10 Central government

# Stocks of financial assets and liabilities

In CHF millions

Financial assets	ESA Sector code. S. 1311						
Prinancial assets   Prin		ESA code	2009	2010	2011	2012	2013
Prinancial assets   Prin							
Currency and deposits         AF.2         8 370         7 851         9 006         12 676         14 735           Currency         AF.21         8         6         6         6         6           Transferable deposits         AF.22         4 195         2 496         6 591         10 431         12 229           Abroad         0         0         0         0         0         0         0           Other deposits         AF.29         4 167         5 349         2 409         2239         2 500           Abroad         AF.39         4 167         5 349         2 409         2239         2 500           Abroad         0         0         0         0         0         0           Abroad         AF.31         129         263         294         280         253           Short-term securities         AF.31         0         0         0         0         0         0           Long-term securities         AF.31         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0			1	2	3	4	5
Currency         AF.21         8         6         6         6         6           Transferable deposits         AF.22         4 195         2 496         6591         10 431         12 229           In Switzerland         4 195         2 496         6591         10 431         12 229           Abroad         0         0         0         0         0         0         0           Other deposits         AF.29         4 167         5 349         2 409         2 239         2 500           In Switzerland         4 167         5 349         2 409         2 239         2 500           Abroad         0         0         0         0         0         0         0           Abroad         0         0         0         0         0         0         0         0           Debt securities         AF.31         0	Financial assets						
Transferable deposits	Currency and deposits	AF.2	8 370	7 851	9 006	12 676	14 735
No Switzerland   A 195   2496   6591   10431   12229   Abroad   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Currency	AF.21	8	6	6	6	6
In Switzerland Abroad	In Switzerland	AF.22	4 195	2 496	6 591	10431	12 229
Short-term securities         AF.31         0         0         0         0         0           Long-term securities         AF.32         129         263         294         280         253           Domestic issuers         129         263         294         280         253           Foreign issuers         0         0         0         0         0         0           Loans         AF.4         11535         13869         12 629         11627         11501           Domestic borrowers         11 252         13 600         12 087         11 058         10 952           Foreign borrowers         283         269         542         569         549           Shares and other equity         AF.51         50 509         44 358         46 037         49 975         47 495           Participating interests in Switzerland         49 591         43 314         45 233         49 080         46 597           Excluding share in SNB equity capital         27 632         28 580         27 387         29 417         30 598           Share in SNB equity capital         21 959         14 734         17 846         19 663         15 999           Participating interests abroad	In Switzerland	AF.29	4 167	5 3 4 9	2 409	2 2 3 9	2 500
Long-term securities	Debt securities	AF.3	129	263	294	280	253
Domestic issuers   129   263   294   280   253   200   0   0   0   0   0   0   0   0	Short-term securities	AF.31	0	0	0	0	0
Domestic borrowers	Domestic issuers	AF.32	129	263	294	280	253
Shares and other equity	Loans	AF.4	11 535	13 869	12 629	11 627	11 501
Participating interests in Switzerland       49 591       43 314       45 233       49 080       46 597         Excluding share in SNB equity capital       27 632       28 580       27 387       29 417       30 598         Share in SNB equity capital       21 959       14 734       17 846       19 663       15 999         Participating interests abroad       918       1 044       804       895       898         Units in collective investment schemes       AF.52       0       0       0       0       0         Insurance and pension schemes       AF.6               Financial derivatives       AF.7       26       8       153       102       76         Structured products       -       0       0       0       0       0         Other accounts receivable       AF.8       5 489       6764       6 308       6 669       6 643							
Excluding share in SNB equity capital Share in SNB equity capital         27 632 21 959 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 663 15 999 14 734 17 846 19 999 14 7 846 19 999 14 7 846 19 999 14 7 846 19 999 14 7 846 19 999 14 7 846 19 999 14 7 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 15 999 14 17 846 14 18 18 18 18 18 18 18 18 18 18 18 18 18	Shares and other equity	AF.51	50 509	44 358	46 037	49 975	47 495
Units in collective investment schemes       AF.52       0       0       0       0       0         Insurance and pension schemes       AF.6                Financial derivatives       AF.7       26       8       153       102       76         Structured products       -       0       0       0       0       0         Other accounts receivable       AF.8       5 489       6764       6 308       6 669       6 643	Excluding share in SNB equity capital		27 632	28 580	27 387	29417	30 598
Insurance and pension schemes         AF.6  .	Participating interests abroad		918	1 044	804	895	898
Financial derivatives         AF.7         26         8         153         102         76           Structured products         -         0         0         0         0         0         0           Other accounts receivable         AF.8         5 489         6764         6 308         6 669         6 643	Units in collective investment schemes	AF.52	0	0	0	0	0
Structured products         -         0         0         0         0         0           Other accounts receivable         AF.8         5 489         6764         6 308         6 669         6 643	Insurance and pension schemes	AF.6					
Other accounts receivable AF.8 5 489 6764 6 308 6 669 6 643	Financial derivatives	AF.7	26	8	153	102	76
	Structured products	-	0	0	0	0	0
Total 76 058 73 113 74 427 81 329 80 703	Other accounts receivable	AF.8	5 489	6764	6 308	6 669	6 643
	Total		76 058	73 113	74 427	81 329	80 703

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2	7 481	7783	8 186	8 8 4 0	9 679
Currency	AF.21	2713	2 764	2832	2 903	2 9 5 4
Transferable deposits	AF.22	1813	1 913	2 199	2 907	3 7 7 0
Other deposits	AF.29	2 955	3 106	3 155	3 030	2 955
Debt securities	AF.3	103 936	102 127	106 979	108720	102 372
Short-term securities	AF.31	6 9 4 7	9 181	10610	13 006	12377
Long-term securities	AF.32	96 989	92 946	96 369	95714	89 995
Loans	AF.4	11579	12917	12 824	12 411	12 086
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6	1877	1832	1 785	1709	1898
Financial derivatives	AF.7	397	777	568	399	225
Structured products	-					
Other accounts payable	AF.8	18 795	19 295	17 067	17 439	18 133
Total		144 065	144 731	147 409	149 518	144 393
Financial net worth	BF.90	- 68 007	- 71 618	- 72 982	- 68 189	- 63 690

# 10 Central government

### **Financial transactions**

In CHF millions

ESA code	2009	2010	2011	2012	2013
	1	2	3	4	5
F.2	- 1734	- 519	1 155	3 670	2 059
F.21	5	- 2	0	0	0
F.22	1 656 1 656 0	- 1 699 - 1 699 0	4 095 4 095 0	3 840 3 840 0	1 798 1 798 0
F.29	- 3 395 - 3 395 0	1 182 1 182 0	- 2 940 - 2 940 0	– 170 – 170 0	261 261 0
F.3	- 7 251	134	31	- 14	- 27
F.31	0	0	0	0	0
F.32	- 7 251 - 137 - 7 114	134 134 0	31 31 0	- 14 - 14 0	- 27 - 27 0
F.4	1 624	2334	- 1 240	- 1002	- 126
	1 622 2	2 348 - 14	- 1 513 273	- 1 029 27	- 106 - 20
F.51	272	126	- 240	91	- 1243
	278	0	0	0	- 1 246
		-	-	-	- 1 246 0
					3
	-0	120	- 240	51	5
F.52	0	0	0	0	0
F.6					
F.7					
_	0	0	0	0	0
F.8	- 1 397	1 275	- 456	361	- 26
	- 8 486	3 350	- 750	3 106	637
	F.2 F.21 F.22 F.29 F.3 F.31 F.32 F.4 F.51 F.52 F.6 F.7	F.2	F.2	F.2       -1734       -519       1155         F.21       5       -2       0         F.22       1656       -1699       4095         1656       -1699       4095         0       0       0       0         F.29       -3395       1182       -2940         0       0       0       0         F.3       -7251       134       31         F.31       0       0       0         F.32       -7251       134       31         -137       134       31       31         -137       134       31       31         -137       134       31       31         -137       134       31       31         -137       134       31       31         -137       134       31       31         -137       1240       0       0         F.4       1624       2334       -1240         1622       2348       -1513         278       0       0         -57       0       0         -57       0       0         -552       0 <t< td=""><td>F.2       -1734       -519       1155       3670         F.21       5       -2       0       0         F.22       1656       -1699       4095       3840         0       0       0       0       0         F.29       -3395       1182       -2940       -170         -3395       1182       -2940       -170         0       0       0       0       0         F.3       -7251       134       31       -14         F.31       0       0       0       0         F.32       -7251       134       31       -14         -137       134       31       -14         -137       134       31       -14         -137       134       31       -14         -137       134       31       -14         -14       -137       134       31       -14         -14       -137       134       31       -14         -10       0       0       0       0         1622       2348       -1513       -1029         27       0       0       0       0</td></t<>	F.2       -1734       -519       1155       3670         F.21       5       -2       0       0         F.22       1656       -1699       4095       3840         0       0       0       0       0         F.29       -3395       1182       -2940       -170         -3395       1182       -2940       -170         0       0       0       0       0         F.3       -7251       134       31       -14         F.31       0       0       0       0         F.32       -7251       134       31       -14         -137       134       31       -14         -137       134       31       -14         -137       134       31       -14         -137       134       31       -14         -14       -137       134       31       -14         -14       -137       134       31       -14         -10       0       0       0       0         1622       2348       -1513       -1029         27       0       0       0       0

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities	I	ı	ı	ı	ı	I
Currency and deposits	F.2	- 581	302	403	654	839
Currency	F.21	49	51	68	71	51
Transferable deposits	F.22	614	100	286	708	863
Other deposits	F.29	- 1 244	151	49	- 125	- 75
Debt securities	F.3	- 10 039	- 2348	- 60	1 637	- 813
Short-term securities	F.31	- 3 723	2 234	1 429	2 396	- 629
Long-term securities	F.32	- 6316	- 4 582	- 1 489	- 759	- 184
Loans	F.4	546	1 338	- 93	- 413	- 325
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	- 25	- 70	- 47	- 76	- 63
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8	- 1296	500	- 2 228	372	694
Total		- 11 395	- 278	- 2 025	2 174	332
Net lending/net borrowing	B.9	2909	3 628	1 275	932	305

# 11 Cantons

## Stocks of financial assets and liabilities

In CHF millions

20, 100010, 0000, 011012						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
	I	I	I	l	1	ļ
Financial assets						
Currency and deposits	AF.2	11729	12 223	10 632	11 231	9 688
Currency	AF.21	84	227	60	78	112
Transferable deposits	AF.22	7 382	8 1 0 9	7 166	8 9 6 4	7 168
In Switzerland		7 382	8 109	7 166	8 9 6 4	7 168
Abroad		0	0	0	0	0
Other deposits	AF.29	4 263	3 887	3 406	2 189	2 408
In Switzerland		4 263	3 887	3 406	2 189	2 408
Abroad		0	0	0	0	0
Debt securities	AF.3	2 096	1865	2 800	2852	2 646
Short-term securities	AF.31	0	0	0	0	0
Long-term securities	AF.32	2 096	1 865	2 800	2852	2 646
Domestic issuers						
Foreign issuers						
Loans	AF.4	7 603	7 487	7 674	9 308	11 980
Domestic borrowers						
Foreign borrowers						
Shares and other equity	AF.51	57 956	42 950	49 995	55 461	48 633
Excluding share in SNB equity capital		14 038	13 481	14 303	16 135	16 634
Share in SNB equity capital		43 918	29 469	35 692	39326	31 999
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6					
insurance and pension schemes	AI .0	••				
Financial derivatives	AF.7					
Structured products	_					
Other accounts receivable	AF.8	19 435	19 674	20 139	20836	23 659
Total		98 819	84 199	91 240	99 688	96 606

	ESA code	2009 2	010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2					
Debt securities	AF.3	14 990	14876	15 484	17 528	20 508
Short-term securities Long-term securities	AF.31 AF.32	 14 990	 14876	 15 484	 17 528	 20 508
Loans	AF.4	30 145	29 047	27 661	29 325	27 249
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6	8 053	6571	8 469	6 604	8 3 6 3
Financial derivatives	AF.7					
Structured products	-					
Other accounts payable	AF.8	19 187	20 123	20 810	22 047	26754
Total		72 375	70 617	72 424	75 504	82 874
Financial net worth	BF.90	26 444	13 582	18816	24 184	13 732

# 11 Cantons

# **Financial transactions**

In CHF millions

ESA Sector code: 5.1312						
	ESA code	2009	2010	2011	2012	2013
			_	_	_	_
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	1 153	494	- 1591	599	- 1543
Currency	F.21	– 11	143	- 167	18	34
Transferable deposits	F.22	2 187	727	- 943	1 798	- 1 796
In Switzerland		2 187	727	- 943	1 798	- 1 796
Abroad	Г 00	1 000	0	0	0	0
Other deposits In Switzerland	F.29	- 1 023 - 1 023	– 376 – 376	– 481 – 481	- 1 217 - 1 217	219 219
Abroad		0	0	0	0	0
Debt securities	F.3	164	- 231	935	52	– 206
Short-term securities	F.31	0	0	0	0	0
Long-term securities	F.32	164	- 231	935	52	- 206
Domestic issuers Foreign issuers						
. 0.0.90000.0						
Loans	F.4	2 613	- 116	187	1634	2 672
Domestic borrowers				••		
Foreign borrowers		••				
Shares and other equity	F.51	336	- 557	822	1832	499
Excluding share in SNB equity capital		449	- 557	822	1832	499
Share in SNB equity capital		- 113	0	0	0	0
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	_					
Other accounts receivable	F.8	- 191	239	465	697	2 823
Total		4 075	- 171	818	4814	4 245

	ESA code	2009	2010	2011	2012	2013
			0			_
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2					
Debt securities	F.3	- 990	- 73	177	2 069	3758
Short-term securities Long-term securities	F.31 F.32	 – 990	 - 73	 177	 2 069	 3 758
Loans	F.4	- 2850	- 1098	- 1 386	1 664	- 2076
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	- 122	- 376	- 103	- 514	- 83
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8	2 193	936	687	1 237	4707
Total		- 1769	- 611	- 625	4 456	6306
Net lending/net borrowing	B.9	5 844	440	1 443	358	- 2061

# 12 Municipalities

## Stocks of financial assets and liabilities

In CHF millions

LOA 30000 0000. 0.1010						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	AF.2	10 186	10 107	10 481	9 9 7 9	9 921
Currency	AF.21	87	93	60	51	73
Transferable deposits In Switzerland Abroad	AF.22	8 805 8 805 0	8 936 8 936 0	9 768 9 768 0	9372 9372 0	8 785 8 785 0
Other deposits In Switzerland Abroad	AF.29	1 294 1 294 0	1 078 1 078 0	653 653 0	556 556 0	1 063 1 063 0
Debt securities	AF.3	2 303	2704	3 094	3 500	3 436
Short-term securities	AF.31	0	0	0	0	0
Long-term securities Domestic issuers	AF.32	2 303	2 704	3 094	3 500 	3 436
Foreign issuers		••				
Loans	AF.4	1723	1828	1 632	1779	2 088
Domestic borrowers Foreign borrowers						
Shares and other equity	AF.51	4795	4 656	4 686	4930	5 334
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7					
Structured products	-					
Other accounts receivable	AF.8	13 349	13 473	13 593	13 760	13 835
Total		32 356	32 768	33 486	33 948	34 614

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2					
Debt securities	AF.3	9 368	8776	9 946	9899	10822
Short-term securities Long-term securities	AF.31 AF.32	 9368	 8776	9 946	9 899	 10 822
Loans	AF.4	30 448	31 247	31 075	31784	31879
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6	739	621	1 201	822	664
Financial derivatives	AF.7					
Structured products	-					
Other accounts payable	AF.8	19 260	20 305	20 970	21 444	21823
Total		59815	60 949	63 192	63 949	65 188
Financial net worth	BF.90	- 27 459	- 28 181	- 29 706	- 30 001	- 30 574

# 12 Municipalities

### **Financial transactions**

In CHF millions

Financial assets   F.2	LSA sector code. S. 1313						
Financial assets   F.2   1058   -79   374   -502   -58		ESA code	2009	2010	2011	2012	2013
Currency and deposits         F.2         1058         -79         374         -502         -58           Currency         F.21         -2         6         -33         -9         22           Transferable deposits         F.22         1936         131         832         -396         -587           In Switzerland         1936         131         832         -396         -587           Abroad         0         0         0         0         0         0         0           Other deposits         F.29         -876         -216         -425         -97         507           In Switzerland         7.3         117         401         390         406         -64           Abroad         F.3         117         401         390         406         -64           Short-term securities         F.31         0         0         0         0         0           Long-term securities         F.32         117         401         390         406         -64           Short-term securities         F.32         117         401         390         406         -64           Domestic issuers         F.4         193			1	2	3	4	5
Currency         F.21         -2         6         -33         -9         22           Transferable deposits         F.22         1 936         131         832         -396         -587           In Switzerland         1 936         131         832         -396         -587           Abroad         0         0         0         0         0         0           Other deposits         F.29         -876         -216         -425         -97         507           In Switzerland         F.36         -216         -425         -97         507           Abroad         0         0         0         0         0         0           Debt securities         F.3         117         401         390         406         -64           Short-term securities         F.31         0	Financial assets	'	ı	I		I	
Transferable deposits In Switzerland Abroad         F.22         1 936         131         832         −396         −587           Abroad         0	Currency and deposits	F.2	1 058	<b>- 79</b>	374	- 502	- 58
In Switzerland	Currency	F.21	- 2	6	- 33	- 9	22
In Switzerland Abroad   -876   -216   -425   -97   507   Abroad   -80	In Switzerland	F.22	1 936	131	832	- 396	- 587
Short-term securities         F.31         0         0         0         0         0           Long-term securities         F.32         117         401         390         406         -64           Domestic issuers	In Switzerland	F.29	- 876	- 216	- 425	- 97	507
Long-term securities   F.32   117   401   390   406   -64	Debt securities	F.3	117	401	390	406	- 64
Domestic issuers	Short-term securities	F.31	0	0	0	0	0
Loans         F.4         193         105         - 196         147         309           Domestic borrowers Foreign borrowers		F.32	117	401	390	406	- 64
Domestic borrowers Foreign borrowers							
Foreign borrowers	Loans	F.4	193	105	- 196	147	309
Units in collective investment schemes         F.52                Insurance and pension schemes         F.6                 Financial derivatives         F.7                 Structured products         -                 Other accounts receivable         F.8         -498         124         120         167         75							
Insurance and pension schemes         F.6                Financial derivatives         F.7                 Structured products         -                  Other accounts receivable         F.8         -498         124         120         167         75	Shares and other equity	F.51	813	- 139	30	244	404
Financial derivatives         F.7                Structured products         -                Other accounts receivable         F.8         - 498         124         120         167         75	Units in collective investment schemes	F.52					
Structured products         -                 Other accounts receivable         F.8         - 498         124         120         167         75	Insurance and pension schemes	F.6					
Other accounts receivable F.8 – 498 124 120 167 75	Financial derivatives	F.7					
	Structured products	-					
<u>Total</u> 1683 412 718 462 666	Other accounts receivable	F.8	- 498	124	120	167	75
	Total		1 683	412	718	462	666

	ESA code	2009   20	)10   2	011 20	112   20	13
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2					
Debt securities	F.3	413	- 736	714	- 92	1 469
Short-term securities Long-term securities	F.31 F.32	 413	 - 736	 714	 - 92	 1 469
Loans	F.4	- 391	799	- 172	709	95
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	- 325	- 30	- 35	- 146	- 19
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8	1217	1 045	665	474	379
Total		914	1 078	1 172	945	1924
Net lending/net borrowing	B.9	769	- 666	- 454	- 483	- 1 258

# 13 Social security funds

# Stocks of financial assets and liabilities

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	AF.2	3 030	2 068	3 792	4 2 6 3	4 065
Currency	AF.21	0	0	0	0	0
Transferable deposits In Switzerland Abroad	AF.22	545 545 0	454 454 0	1 383 1 383 0	3 455 3 455 0	3 279 3 279 0
Other deposits	AF.29	2 485	1614	2 409	808	786
In Switzerland		2 485	1614	2 409	808	786
Abroad		0	0	0	0	0
Debt securities	AF.3	13 014	13 496	12 976	13 486	14 654
Short-term securities	AF.31	0	0	0	0	0
Long-term securities Domestic issuers Foreign issuers	AF.32	13 014 2 090 10 924	13 496 2 417 11 079	12 976 3 502 9 474	13 486 3 700 9 786	14 654 3 908 10 746
Loans	AF.4	3 652	4 049	5 017	5 297	5 665
Domestic borrowers Foreign borrowers						
Shares and other equity	AF.51	4 657	4 151	3 674	4 0 3 5	4 392
Portfolio investments in Switzerland		483	493	490	589	872
Portfolio investments abroad		4 174	3 658	3 184	3 446	3 520
Units in collective investment schemes	AF.52	2810	2764	2 868	5 0 3 1	3 894
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7	175	720	123	285	314
Structured products	-	0	0	0	0	0
Other accounts receivable	AF.8	4 652	4756	4941	5 239	5 298
Total		31 990	32 004	33 391	37 636	38 282

	ESA code	2009 2	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2					
Debt securities	AF.3	0	0	0	0	0
Short-term securities	AF.31	0	0	0	0	0
Long-term securities	AF.32	0	0	0	0	0
Loans	AF.4	6 190	8 0 3 7	6744	7 015	5 3 2 5
Shares and other equity	AF.51					
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7	169	47	119	133	156
Structured products	-					
Other accounts payable	AF.8	596	363	324	323	456
Total		6 9 5 5	8 447	7 187	7 471	5 937
Financial net worth	BF.90	25 035	23 557	26 204	30 165	32 345

# 13 Social security funds

### **Financial transactions**

In CHF millions

25/1000001000001011011						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	1 440	- 962	1724	471	- 198
Currency	F.21	0	0	0	0	0
Transferable deposits	F.22	- 252	<b>-</b> 91	929	2 072	- 176
In Switzerland		- 252	- 91	929	2 072	- 176
Abroad		0	0	0	0	0
Other deposits	F.29	1 692	- 871	795	- 1 601	- 22
In Switzerland		1 692	- 871	795	- 1 601	- 22
Abroad		0	0	0	0	0
Debt securities	F.3	346	1 272	- 704	294	1918
Short-term securities	F.31	0	0	0	0	0
Long-term securities	F.32	346	1 272	- 704	294	1 918
Domestic issuers		- 295	308	964	186	394
Foreign issuers		641	964	- 1 668	108	1 524
Loans	F.4	- 161	397	968	280	368
Domestic borrowers			••		••	
Foreign borrowers						
Shares and other equity	F.51	- 1 073	- 577	- 95	48	- 331
Portfolio investments in Switzerland		-4	9	52	29	146
Portfolio investments abroad		- 1 069	- 586	- 147	19	- 477
Units in collective investment schemes	F.52	310	55	257	1717	- 1 102
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-	0	0	0	0	0
Other accounts receivable	F.8	95	104	185	298	59
Total		957	289	2 335	3 108	714

	ESA code	2009   20	010   20	011   201	2   20	)13
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2					
Debt securities	F.3	0	0	0	0	0
Short-term securities Long-term securities	F.31 F.32	0 0	0	0 0	0 0	0
Loans	F.4	1 481	1847	- 1 293	271	- 1690
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8	- 201	- 233	- 39	- 1	133
Total		1 280	1614	- 1 332	270	- 1557
Net lending/net borrowing	B.9	- 323	- 1325	3 667	2838	2 271

# 14 Households and NPISHs

# Stocks of financial assets and liabilities

In CHF millions

ESA sector code: S.14+S.15

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Currency and deposits	AF.2	549 569	585 915	628 473	671532	707 997
Currency	AF.21	28 443	30 754	33 786	37721	40 657
Transferable deposits In Switzerland Abroad	AF.22	182 087 182 087 	199 898 199 898 	219 546 219 546 	239 456 239 456 	262 781 262 781 
Other deposits In Switzerland Abroad	AF.29	339 039 310 137 28 902	355 263 331 634 23 629	375 141 354 172 20 969	394 355 378 083 16 272	404 559 390 566 13 993
Debt securities	AF.3	147 553	127 276	118 835	115 884	102 825
Short-term securities Domestic issuers Foreign issuers	AF.31	2 058 960 1 098	1 055 425 630	811 225 586	572 78 494	1 064 111 953
Long-term securities Domestic issuers Medium-term bank-issued notes Bonds Foreign issuers	AF.32	145 495 59 151 40 757 18 394 86 344	126 221 51 153 32 869 18 284 75 068	118 024 50 232 30 849 19 383 67 792	115 312 47 630 27 178 20 452 67 682	101 761 43 926 23 406 20 520 57 835
Loans	AF.4					
Shares and other equity	AF.51	211 740	214815	213 922	226 647	266 781
Domestic issuers Foreign issuers		164 527 47 213	166 365 48 450	154 283 59 639	165 786 60 861	199 036 67 745
Units in collective investment schemes	AF.52	180 425	182 286	166 999	179 860	196 495
Insurance and pension schemes	AF.6	815 551	834 111	858 035	889 952	922 945
Non-life insurance technical reserves Life insurance entitlements Pension entitlements	AF.61 AF.62 AF.63	64 060 103 103 648 388	65 444 102 718 665 949	66 461 102 115 689 459	65 323 103 930 720 699	65 335 104 151 753 459
Financial derivatives	AF.7					
Structured products	-	28 872	28 042	24 342	23712	23 655
Other accounts receivable	AF.8					
Total		1933710	1 972 445	2 010 606	2 107 587	2 220 698

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	AF.2					
Debt securities	AF.3	0	0	0	0	0
Loans	AF.4	646 433	678 177	707 542	734 948	760 051
Mortgages Consumer loans Other loans		605 935 15 388 25 110	635 280 15 303 27 594	663 908 15 598 28 036	691 181 15 636 28 131	715 599 15 470 28 982
Shares and other equity	AF.51	0	0	0	0	0
Units in collective investment schemes	AF.52					
Insurance and pension schemes	AF.6					
Financial derivatives	AF.7					
Structured products	-					
Other accounts payable <sup>1</sup>	AF.8	9 22 1	8 5 5 7	8722	9 559	7 395
Total		655 654	686 734	716 264	744 507	767 446
Financial net worth	BF.90	1 278 056	1 285 711	1 294 342	1 363 080	1 453 252

<sup>&</sup>lt;sup>1</sup> Includes only counterpart entries corresponding to general government sector.

# 14 Households and NPISHs

# **Financial transactions**

In CHF millions

ESA sector code: S.14+S.15

ESA Sector code. 5.14+5.15						
	ESA code	2009	2010	2011	2012	2013
		1		,	4	5
		1	2	3	4	5
Financial assets						
Currency and deposits	F.2	26 948	40 605	42 852	43 570	37 055
Currency	F.21	1 147	2311	3 032	3 935	2 936
Transferable deposits	F.22	29 458	19379	19715	20 160	23 764
In Switzerland		29 458	19379	19715	20 160	23 764
Abroad			**	**	**	
Other deposits	F.29	- 3 657	18915	20 105	19475	10355
In Switzerland		15 038	21 906	22 569	23 940	12 496
Abroad		- 18 695	- 2991	- 2 464	- 4465	- 2 141
Debt securities	F.3	3 640	- 13 580	- 8 695	- 5 160	- 10 923
Short-term securities	F.31	- 4 491	- 900	- 235	- 233	494
Domestic issuers		- 1 669	- 535	- 200	- 147	33
Foreign issuers		- 2822	- 365	- 35	- 86	461
Long-term securities	F.32	8 131	- 12 680	- 8 460	- 4927	- 11 417
Domestic issuers		- 4 087	- 8 150	- 1 692	- 2661	- 2 702
Medium-term bank-issued notes		- 5 294	- 7 888	- 2 020	- 3 671	- 3 772
Bonds		1 207	- 262	328	1 010	1 070
Foreign issuers		12 218	- 4 530	- 6 768	- 2 266	-8715
Loans	F.4					
Shares and other equity	F.51	8 199	4988	3 866	- 13 678	- 5 108
Domestic issuers		2 883	1 640	5 766	- 9 223	- 1 449
Foreign issuers		5316	3 348	- 1 900	- 4455	- 3 659
Units in collective investment schemes	F.52	3 685	6 651	- 10 349	2 466	2 938
Insurance and pension schemes	F.6	29 665	31 164	31703	29 596	30 235
Non-life insurance technical reserves	F.61	1 077	1 384	1 017	- 1 138	- 215
Life insurance entitlements	F.62	1 728	- 385	- 603	1815	221
Pension entitlements	F.63	26 860	30 165	31 289	28919	30 229
Financial derivatives	F.7					
Structured products	-	1 027	1 451	- 1766	- 1677	- 579
Other accounts receivable	F.8					
Total		73 164	71 279	57 611	55 117	53 618

	ESA code	2009 20	010	2011	2012	2013
		1	2	3	4	5
Liabilities						
Currency and deposits	F.2					
Debt securities	F.3	0	0	0	0	0
Loans	F.4	23 541	31744	29 365	27 406	25 103
Mortgages		25 494	29345	28 628	27 273	24418
Consumer loans		205	- 85	295	38	- 166
Other loans		– 2 158	2 484	442	95	851
Shares and other equity	F.51	0	0	0	0	0
Units in collective investment schemes	F.52		-			
Insurance and pension schemes	F.6		-			
Financial derivatives	F.7					
Structured products	-					
Other accounts payable <sup>1</sup>	F.8	191	- 664	165	837	- 2 164
Total		23 732	31 080	29 530	28 243	22 939
Net lending/net borrowing	B.9	49 432	40 199	28 081	26874	30 679

<sup>&</sup>lt;sup>1</sup> Includes only counterpart entries corresponding to general government sector.

# 15 Total domestic

# Stocks of financial assets and liabilities

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Monetary gold	AF.11	38 186	43 988	49 380	50 772	35 565
SDRs	AF.12	5 556	4 670	4 621	4 2 4 9	4 294
Currency and deposits	AF.2	1 458 136	1 405 074	1 678 498	1894747	1 949 149
Currency	AF.21	43 205	44 111	47 358	52 410	55 543
Transferable deposits In Switzerland Abroad	AF.22	568 817 502 428 66 389	582 021 525 552 56 469	840 970 748 747 92 223	1 074 066 935 982 138 084	1 069 759 948 246 121 513
Other deposits In Switzerland Abroad	AF.29	846 114 424 159 421 955	778 942 449 569 329 373	790 170 460 755 329 415	768 271 473 376 294 895	823 847 490 120 333 727
Debt securities	AF.3	1 103 896	1 213 555	1 177 323	1 269 772	1 245 086
Short-term securities Domestic issuers Foreign issuers	AF.31	112 698 30 863 81 835	120 227 80 003 40 224	61 985 16 498 45 487	58 782 7 063 51 719	51 945 5 535 46 410
Long-term securities Domestic issuers Foreign issuers	AF.32	991 198 318 520 672 678	1 093 328 327 698 765 630	1 115 338 333 202 782 136	1 210 990 336 220 874 770	1 193 141 334 220 858 921
Loans	AF.4	1712 044	1752715	1835964	1911483	1 978 423
Domestic borrowers Foreign borrowers		1 064 425 647 619	1 091 368 661 347	1 131 542 704 422	1 185 685 725 798	1 233 500 744 923
Shares and other equity	AF.51	1588323	1 690 184	1 705 777	1856557	1 928 930
Domestic issuers Foreign issuers		508 264 1 080 059	496 938 1 193 246	474 526 1 231 251	515 508 1 341 049	570 717 1 358 213
Units in collective investment schemes	AF.52	624 597	697 870	690 937	758 701	846 622
Insurance and pension schemes	AF.6	833 054	850 104	876 453	905 814	940 159
Non-life insurance technical reserves Life insurance entitlements Pension entitlements	AF.61 AF.62 AF.63	72 771 103 103 657 180	74 245 102 718 673 141	75 209 102 115 699 129	73 759 103 930 728 125	73 522 104 151 762 486
Financial derivatives <sup>1</sup>	AF.7	71 202	90 459	92 180	77 310	59 373
Structured products	-	47 656	43776	37 641	35 671	35 457
Other accounts receivable	AF.8	67 059	68 643	67 893	70812	74 561
Total		7 549 709	7 861 038	8 216 667	8 835 888	9 097 619

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
SDRs	AF.12	5312	4737	4 735	4613	4511
Currency and deposits	AF.2	1 694 668	1 679 085	1 979 375	2 249 452	2 290 064
Currency Transferable deposits Other deposits	AF.21 AF.22 AF.29	52 679 814 179 827 810	54 262 827 518 797 305	58 561 1 087 116 833 698	64 704 1 354 966 829 782	68 720 1 371 433 849 911
Debt securities	AF.3	409 321	495 912	420 514	422 068	420 667
Short-term securities Long-term securities	AF.31 AF.32	36 963 372 358	119 976 375 936	28 397 392 117	14 947 407 121	14 349 406 318
Loans	AF.4	1 484 747	1 542 005	1 591 013	1671624	1 681 662
Shares and other equity	AF.51	1 583 967	1 616 882	1 621 671	1 767 683	1992400
Units in collective investment schemes	AF.52	495 337	562 460	569 474	632714	680 082
Insurance and pension schemes	AF.6	934 266	950 333	980 831	1017812	1 055 361
Non-life insurance technical reserves Life insurance entitlements Pension entitlements	AF.62 AF.63	101 968 103 103 729 195	100 510 102 718 747 105	103 011 102 115 775 705	105 710 103 930 808 172	105 040 104 151 846 170
Financial derivatives <sup>1</sup>	AF.7	75 317	99 175	98 978	81 225	64 357
Structured products	-	0	0	0	0	0
Other accounts payable	AF.8	67 059	68 643	67 893	70812	74 561
Total		6749994	7 019 232	7 334 484	7 9 1 8 0 0 3	8 263 665
Financial net worth	BF.90	799 715	841 806	882 183	917 885	833 954

Until 2003 (cf. SNB website for data), includes only Swiss National Bank and general government items as well as commercial bank counterpart entries corresponding to these items.

# 15 Total domestic

# **Financial transactions**

In CHF millions

257 ( 300 (6) ( 300 ( 5) (						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
Monetary gold	F.11	_	_	_	_	_
SDRs	F.12	5 438	- 301	- 60	- 256	158
Currency and deposits	F.2	- 70 523	- 17 392	283 595	223 415	63 767
Currency	F.21	1 101	906	3 247	5 052	3 133
Transferable deposits	F.22	92 859	18362	265 854	233 719	- 789
In Switzerland		98 186	24 934	222 365		14 701
Abroad		- 5 327	- 6 572	43 489	46 284	- 15 490
Other deposits	F.29	- 164 483	- 36 660	14 494		61 423
In Switzerland Abroad		- 56 146 - 108 337	27 195 - 63 855	11 297 3 197	12 952 - 28 308	16 869 44 554
7101000		100007	00 000	0 107	20000	11001
Debt securities	F.3					
Loans	F.4	48 435	67 766	70 954	72 051	57 563
Domestic borrowers		46 239	26 943	40 174	54 143	47 815
Foreign borrowers		2 196	40 823	30 780	17 908	9 748
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	29 319	30 848	31 512	28 624	29 884
Non-life insurance technical reserves	F.61	1 178	1 474	964	- 1 450	- 464
Life insurance entitlements	F.62	1 728	- 385	- 603	1815	221
Pension entitlements	F.63	26 413	29 759	31 151	28 259	30 127
Financial derivatives	F.7					
Structured products	-					
Other accounts receivable	F.8	2 104	1 584	- 750	2919	3 749
Total						

Net lending/net borrowing	B.9					
Total						<del></del>
Other accounts payable	F.8	2 104	1 584	- 750	2919	3749
Structured products	-	0	0	0	0	0
Financial derivatives	F.7					
Pension entitlements	F.63	23 572	26 901	28 272	25 296	27 121
Life insurance entitlements	F.62	1 728	- 385	- 603	1815	221
Non-life insurance technical reserves	F.61	2149	- 1 458	2 501	2699	- 897
Insurance and pension schemes	F.6	27 449	25 058	30 170	29810	26 445
Units in collective investment schemes	F.52					
Shares and other equity	F.51					
Loans	F.4	53 593	34 655	44 815	73 559	6215
Debt securities	F.3	4 640	89 882	- 80 210	979	14 127
Other deposits	F.29	- 220 501	6374	34 829	6 5 4 5	24 967
Transferable deposits	F.22	216 644	39218	258 525	274 273	31 240
Currency	F.21	854	1 583	4 299	6143	4016
Currency and deposits	F.2	- 3 003	47 175	297 653	286 961	60 223
SDRs	F.12	5 3 1 2	_	_	_	
Liabilities			·		'	'
		1	2	3	4	5
	ESA code	2009	2010	2011	2012	2013
	ESA code	2009	2010	2011	2012	2013

# 16 Rest of the world

# Stocks of financial assets and liabilities

In CHF millions

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
		'		3	4	3
Financial assets						
SDRs	AF.12	5 312	4737	4 735	4613	4511
Currency and deposits	AF.2	726 848	661 564	724 250	789 885	798 474
Currency	AF.21	11 446	11 862	12 938	14 495	15 496
Transferable deposits	AF.22	311 751	301 966	338 369	418 984	423 187
Other deposits	AF.29	403 651	347 736	372 943	356 406	359 791
Debt securities	AF.3	59 938	88 211	70 814	78 785	80 912
Short-term securities	AF.31	6 100	39 973	11 899	7 884	8814
Long-term securities	AF.32	53 838	48 238	58 915	70 901	72 098
Loans	AF.4	420 322	450 637	459 471	485 939	448 162
Shares and other equity	AF.51	1 075 703	1 119 944	1 147 145	1 252 175	1 421 683
Portfolio investments		563 032	551 453	501 856	596 231	741 581
Participating interests		512 671	568 491	645 289	655 944	680 102
Units in collective investment schemes	AF.52	89 770	83 949	82 549	89 709	73 930
Insurance and pension schemes	AF.6	101 212	100 229	104 378	111 998	115 202
Non-life insurance technical reserves	AF.61	29 197	26 265	27 802	31 951	31 518
Life insurance entitlements	AF.62	0	0	0	0	0
Pension entitlements	AF.63	72 015	73 964	76 576	80 047	83 684
Financial derivatives <sup>1</sup>	AF.7	57 282	74742	78 452	66 797	55 154
Structured products	-	0	0	0	0	0
Other accounts receivable	AF.8					
Total		2 536 387	2 584 013	2 671 794	2879901	2 998 028

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
SDRs	AF.12	5 556	4 670	4 621	4 2 4 9	4 294
Currency and deposits	AF.2	490 316	387 553	423 373	435 180	457 559
Currency Transferable deposits	AF.21 AF.22	1 972 66 389	1 711 56 469	1 735 92 223	2 201 138 084	2319 121513
Other deposits	AF.29	421 955	329 373	329 415	294 895	333 727
Debt securities	AF.3	754 513	805 854	827 623	926 489	905 331
Short-term securities Long-term securities	AF.31 AF.32	81 835 672 678	40 224 765 630	45 487 782 136	51 719 874 770	46 410 858 921
Loans	AF.4	647 619	661 347	704 422	725 798	744 923
Shares and other equity	AF.51	1 080 059	1 193 246	1 231 251	1341049	1358213
Portfolio investments Participating interests		246 002 834 057	264 737 928 509	260 537 970 714	316 459 1 024 590	369 798 988 415
Units in collective investment schemes	AF.52	219 030	219 359	204 012	215 696	240 470
Insurance and pension schemes	AF.6					
Financial derivatives <sup>1</sup>	AF.7	53 167	66 026	71 654	62 882	50 170
Structured products	-	47 656	43 776	37 641	35 671	35 457
Other accounts payable	AF.8					
Total		3 297 916	3 381 831	3 504 597	3747014	3796417
Financial net worth	BF.90	- 761 529	- 797 818	- 832 803	- 867 113	- 798 389

Until 2003 (cf. SNB website for data), includes only couterpart entries corresponding to the Swiss National Bank and general government items.

# 16 Rest of the world

# **Financial transactions**

In CHF millions

20, 100010, 0000, 0.2						
	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Financial assets						
SDRs	F.12	5 3 1 2	_	_	_	_
Currency and deposits	F.2	- 45 600	- 6 121	60 768	81 988	25 638
Currency	F.21	297	416	1 076	1 557	1 001
Transferable deposits	F.22	118 458	14 284	36 160	86 838	16 539
Other deposits	F.29	- 164 355	- 20 821	23 532	- 6407	8 098
Debt securities	F.3					
Loans	F.4	7 354	7712	4 641	19 416	- 41 600
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6	- 1870	- 5 790	- 1342	1 186	- 3 439
Non-life insurance technical reserves	F.61	971	- 2932	1 537	4 149	- 433
Life insurance entitlements	F.62	0	0	0	0	0
Pension entitlements	F.63	- 2841	- 2858	- 2879	- 2963	- 3 006
Financial derivatives	F.7					
Structured products	-					
Other accounts receivable	F.8					
Total						

	ESA code	2009	2010	2011	2012	2013
		1	2	3	4	5
Liabilities						
SDRs	F.12	5 438	- 301	- 60	- 256	158
Currency and deposits	F.2	- 113 120	- 70 688	46 710	18 442	29 182
Currency	F.21	544	- 261	24	466	118
Transferable deposits	F.22	- 5327	- 6 572	43 489	46 284	- 15 490
Other deposits	F.29	- 108 337	- 63 855	3 197	- 28 308	44 554
Debt securities	F.3					
Loans	F.4	2 196	40 823	30 780	17 908	9748
Shares and other equity	F.51					
Units in collective investment schemes	F.52					
Insurance and pension schemes	F.6					
Financial derivatives	F.7					
Structured products	-					
Other accounts payable	F.8					
Total						<u></u>
Net lending/net borrowing	B.9					



# Notes on the methodology

B2	1	Methodological basis
B2	1.1	Classification of the financial accounts
B2	1.2	Breakdown by sector
В3	1.3	Breakdown by financial instrument
B4	1.4	Balancing items
В5	2	Information on data and methods of estimation
B5	2.1	General
B6	2.2	Changes from the previous year
B6	2.3	Data for the individual sectors
B13	2.4	Estimating currency holdings in the different sector
		3 7 3

Entry method for structured products

#### B16 3 Additional literature

Statistical sources

Page

B13

B13

2.6

2.7

# Methodological basis

# 1.1 CLASSIFICATION OF THE FINANCIAL ACCOUNTS

The financial accounts form part of Switzerland's system of national accounts. They are compiled in accordance with the European System of Accounts 2010 (ESA2010), as is the non-financial part of the national accounts, which is published by the Swiss Federal Statistical Office (SFSO). ESA2010 is based on the United Nations' 2008 System of National Accounts, although it focuses more on the circumstances and data requirements in Europe.

Complete financial accounts based on ESA2010 provide information on the stocks of financial assets and liabilities of the different domestic sectors with respect to the domestic economy and the rest of the world, and the stocks of financial assets and liabilities of the rest of the world with respect to Switzerland. They also detail financial transactions as well as capital gains and losses based on stock exchange and exchange rate movements.

Financial assets and liabilities are classified by financial instrument and are valued, in principle, at market prices. Because the financial accounts are a complete system of accounts, each financial asset is matched by a counterpart liability. The sole exception to this is monetary gold, which is only shown as a financial asset under ESA2010.

## 1.2 BREAKDOWN BY SECTOR

All economic agents (or parts thereof) whose main economic interests are focused primarily in Switzerland are listed within the domestic part of the national accounts, which comprises the following institutional sectors: non-financial corporations, financial corporations, general government, households and non-profit institutions serving households (NPISHs). Households and NPISHs are reported together in the Swiss financial accounts. Another sector highlights the financial relationships between Switzerland and the rest of the world. The sectors are described below (ESA codes in brackets):

#### Non-financial corporations (S.11)

Corporations and partnerships which provide the market with goods and non-financial services as their principal activity. Non-financial corporations also include public enterprises that sell their products on the market, such as Swiss Federal Railways (SBB/CFF) and Swiss Post. PostFinance was also included in this sector until it was granted a banking licence in 2013, as until then it had been a division of Swiss Post and not a legally independent corporation.

#### Financial corporations (S.12)

Corporations and partnerships which provide the market with financial services as their principal activity. This includes financial intermediaries and financial auxiliaries. In ESA2010, the financial corporations sector is divided into the following sub-sectors: central bank (S.121), commercial banks (S.122), MMFs (S.123; money market funds), non-MMF investment funds (S.124), other financial intermediaries, except insurance corporations and pension funds (S.125), financial auxiliaries (S.126), captive financial institutions (S.127), insurance corporations (S.128) and pension funds (S.129).

In the Swiss financial accounts, open collective investment schemes subject to the Collective Investments Schemes Act are grouped together in the investment funds sub-sector, without differentiating between MMFs and non-MMF investment funds (S.123 + S.124). The other financial intermediaries sub-sector includes captive financial institutions and financial auxiliaries (S.125+S.126+S.127). Important components of this sub-sector are finance and holding companies of foreign groups whose activities in Switzerland are limited to management and treasury operations for the group, both of the Swiss mortgage bond institutions, as well as investment foundations for investment by old-age benefit scheme tax-exempt institutions. Insurance corporations and pension funds are also classified together in one sub-sector (S.128 + S.129). This sub-sector covers those life insurance, non-life insurance and reinsurance companies which are subject to Swiss Financial Market Supervisory Authority (FINMA) supervision, as well as the Swiss Accident Insurance Fund (Suva), health insurance companies, and the autonomous and partially autonomous pension funds. PostFinance has been included in the commercial banks sector only since it received its banking licence in 2013. Until 2012, it was classified under the non-financial corporations sector, as until then it had been a division of Swiss Post and not a legally independent corporation.

#### General government (S.13)

Institutional units that provide the general public with non-market services and are financed by compulsory payments or are primarily engaged in redistributing income or national wealth, as well as social security funds. The general government sector is subdivided into four sub-sectors comprising central government (Swiss Confederation) (S.1311), cantons (S.1312), municipalities (S.1313) and social security funds (S.1314). The central government sub-sector includes not only the Swiss Federal Administration, but also the Swiss Alcohol Board, the Swiss Federal Institutes of Technology (ETH Zurich/EPFL), and a number of other Swiss federal institutions which are not subject to market competition. The Swiss social security funds comprise old age and survivors' insurance fund (AHV/AVS),

disability insurance (IV/AI), the fund for loss of earned income (EO/APG), unemployment insurance (ALV/AC) and maternity insurance in the canton of Geneva.

#### Private households and NPISHs (S.14 and S.15)

Individuals in their function as consumers (employed, economically inactive and retired persons, as well as students and children) and self-employed persons. Non-profit institutions serving households (NPISHs) are also covered by this sector. These non-market producers include, for example, relief organisations, churches, trade unions, political parties and recreational clubs.

#### Rest of the world (S.2)

Incorporating all foreign institutions and individuals effecting financial transactions with Switzerland or having financial claims against or liabilities towards Switzerland. Financial assets and liabilities are classified from the perspective of the foreign units.

# COMMENTS ON THE DEMARCATION BETWEEN THE DOMESTIC PART OF THE ACCOUNTS AND THE REST OF THE WORLD

It should be noted that, in the Swiss financial accounts, all foreign branches and subsidiaries of international Swiss companies are allocated to the rest of the world.

For commercial banks, this means that the portfolio of securities stated in the financial accounts is considerably smaller than the total commercial and financial holdings of Switzerland's banking groups. It should also be noted that a significant proportion of the collective investment schemes sold in Switzerland form part of investment funds which, although they belong to Swiss banking groups, are domiciled in Luxembourg. If, for instance, a domestic household invests in a Luxembourg fund holding Swiss-issued shares, the 'collective investment schemes' financial instrument will show domestic claims against the rest of the world (liabilities on the part of the rest of the world), while the 'shares' financial instrument will show claims on the part of the rest of the world against Switzerland. Units in investment funds held by the rest of the world, that have been issued by funds domiciled in the rest of the world, do not appear in the financial accounts.

### 1.3 BREAKDOWN BY FINANCIAL INSTRUMENT

The financial accounts divide up the financial assets and liabilities into different financial instruments. The division is based primarily on liquidity, negotiability and legal characteristics. The financial accounts use a broad definition of the terms financial assets and liabilities; these include not only direct relationships between creditors and debtors, but also shares and other participating interests. The individual financial instruments are described in greater detail below (the ESA code is given in brackets).

#### Monetary gold and special drawing rights (AF.1)

This category comprises the gold that is held by the monetary authorities as part of reserve assets and the special drawing rights (SDRs) created by the International Monetary Fund (IMF). Both categories should be recorded at market price. Monetary gold is the only financial asset with no counterpart liability.

#### Currency and deposits (AF.2)

This category includes notes and coins in both the national currency and foreign currencies, transferable deposits and other deposits. The latter cannot be used to make payments and cannot be converted into a means of payment without significant restrictions or penalties. These holdings are stated at nominal value.

#### Debt securities (AF.3)

This category covers bonds and debentures in the form of certificated and uncertificated securities which can be traded in secondary markets, but do not grant the holder any ownership rights in the institute issuing them. These securities are classified on the basis of their original maturity as either short-term debt securities (one year or less), or long-term debt securities (more than one year). Debt securities are valued at market price.

Structured products are classified under debt securities in ESA2010. In the Swiss financial accounts, some structured products are recorded in an individual category, which is described below.

#### Loans (AF.4)

This category includes interest-bearing loans not evidenced by documents (excluding trade credits). The distinction between loans and deposits is that, contrary to deposits, loans are generally initiated by the borrower (debtor). Financial assets and liabilities from interbank business are listed entirely under deposits. The nominal values are to be recorded in the financial accounts.

#### Equity and units in collective investment schemes (AF.5)

In economic terms, this category represents ownership rights, which generally entitle the holders to a share in the profits and to a share in the net assets in the event of liquidation. It comprises two sub-categories, shares and other equity (AF.51) as well as units in collective investment schemes (AF.52). The first category includes quoted and unquoted shares (including shares in investment companies), dotation capital of non-resident affiliates, shares in limited companies, capital invested in general and incorporated partnerships, as well as cooperatives. Units in collective investment schemes (A.52) comprise retail funds (open to the public) and units in collective investment schemes for qualified investors, such as units in investment foundations for investment by old-age benefit scheme tax-exempt institutions and units in special internal bank assets.

Shares and collective investment schemes should be recorded at their market prices. Where no such prices exist, they should be estimated. Other equity should generally be valued according to specific methods, for instance, using equity or nominal value. Due to the nature of the data available, the Swiss valuation of participating interests deviates from the principles enshrined in ESA2010. Figures for participating interests abroad are taken from direct investment statistics and therefore correspond to subsidiaries' equity capital (including reserves). Participating interests in Switzerland held by banks are stated at book value as entered in bank balance sheets. Participating interests held by central government are valued in a number of different ways. The figure stated for Swisscom is its market value; the figures stated for other significant participating interests such as the Ruag technology group, SBB/CFF and Swiss Post, are the equity capital in each case (including reserves); for other participating interests the amount stated is the book value, as entered in the Swiss Confederation's financial statements.

#### Insurance and pension schemes (AF.6)

This category covers the provisions of insurance and pension funds against future claims from policyholders and beneficiaries. It is divided into the following sub-categories: non-life insurance technical reserves (AF.61), comprising insurance prepayments and reserves for outstanding claims; life insurance entitlements (AF.62); pension entitlements (AF.63); and claims of pension funds on pension managers (AF.64). The calculation is made according to actuarial criteria.

#### Financial derivatives (AF.7)

This category is made up of derivatives, which are tied to a financial or non-financial asset or to an index and are used for trading financial risks as such on the financial markets, as well as employee stock options. Financial derivatives and employee stock options should be recorded at their relevant market prices or at the amount required to buy out or offset the contract.

#### Structured products (-)

In ESA2010, structured products are classified under debt securities. In the Swiss financial accounts, however, a separate category covers the structured products which are listed in the Swiss Derivative Map published by the Swiss Structured Products Association (SVSP). These structured products, which are very widespread in Switzerland, contain standardised debt certificates that combine the properties of two or more financial instruments, thus forming a new investment product (participation products, yield enhancement products and capital protection products). Structured finance products (asset-backed securities, collateralised debt obligations and similar products), for which the financing purpose or risk transfer is of central importance, are recorded under debt securities in the Swiss financial accounts, but not under this category.

#### Other accounts receivable/payable (AF.8)

This category consists of financial assets and liabilities which are created in cases where there is a time lag between a transaction and the corresponding payment. These include trade credits and payment obligations such as taxes, social contributions, dividends, rents and also wages and salaries. Financial assets and liabilities are entered at nominal value.

# 1.4 BALANCING ITEMS

#### Financial net worth (BF.90)

The financial net worth figure corresponds to the stock of financial assets less the liabilities. When interpreting the financial net worth figure for corporations, it should be borne in mind that share capital (valued at market prices) is always counted under liabilities in the financial accounts.

#### Net lending/net borrowing (B.9)

The figure for net lending/net borrowing corresponds to the sum of transactions under financial assets less the sum of transactions under liabilities. Theoretically, the figure for net lending/net borrowing stated in the financial accounts should correspond to the equivalent figure stated in the national accounts drawn up by the SFSO. In the national accounts, the net lending/net borrowing figure is derived from the difference between savings and investment. In practice, however, the two net lending/net borrowing figures diverge due to differing source data and certain gaps in the data.

# Information on data and methods of estimation

#### 2.1 GENERAL

# THE FINANCIAL ACCOUNTS AS A SYNTHESIS OF DATA

The financial accounts represent a synthesis of data, with the necessary statistics being drawn from a number of different sources. These statistics primarily serve other purposes and in many cases are compiled according to different principles. Globally speaking, almost no statistical data are collected specifically for the financial accounts, with the result that the data need to be reworked before they can be used for this purpose.

The most important statistical sources for the Swiss financial accounts are banking statistics (bank balance sheets and securities survey statistics), insurance statistics and pension fund statistics, direct investment statistics, statistics on corporations' foreign assets and liabilities, statistics on public finances and financial market statistics.

Four different types of data source are used in the compilation of the financial accounts. The first source type – sector statistics – provides information on the financial assets and liabilities of the surveyed sectors (direct data). A prime example of this are bank balance sheets which cover all financial assets and liabilities of commercial banks in Switzerland. Cross-sector statistics, as the second type of source, allow conclusions to be drawn regarding several sectors not directly surveyed (indirect data). A key source within this category are the securities survey statistics. A third source type are statistics which also reveal the party with respect to which claims or liabilities are still outstanding (counterparty information). An example of this is the sectoral classification of bank balance sheets. The advantage of this information is that it can be used to compile the counterparties' financial assets and liabilities. All bank assets can be recorded as a liability in the corresponding borrower sector and every liability represents an asset in the creditor sector. This type of information is particularly important for sectors with no direct sources. The fourth method of calculating certain figures for individual sectors involves making use of the identities applicable in the financial accounts. For each financial instrument, for

instance, total claims against domestic borrowers must be equal to total domestic sector liabilities. This rule is used in particular when calculating liabilities in the form of debt securities as well as equity.

#### **EVALUATING THE AVAILABILITY OF DATA**

The available statistics for the different sectors, and those covering cross-sector activities and counterparty information do not provide equally good coverage of all of the data requirements for the Swiss financial accounts. The coverage is good as regards the financial relationships between the various sectors and banks in Switzerland, as well as corporations' financial relationships with the rest of the world. However, a major gap arises in the Swiss financial accounts because neither holding company participating interests in subsidiaries in Switzerland nor domestic intragroup loans can be reported due to a lack of statistical sources. An additional data gap exists with respect to the shares of small and medium-sized companies, which means that corporations' liabilities and financial assets held by households are underestimated. Furthermore, no data are available for corporations' trade credits.

#### **EXTENT OF CONSOLIDATION**

ESA2010 distinguishes between consolidated and unconsolidated data for the financial accounts. In a sector, unconsolidated data contain financial assets and liabilities with respect to counterparties both inside and outside the sector, while consolidated data only contain financial assets and liabilities with respect to counterparties outside the sector. The differentiation between consolidated and unconsolidated data is relevant for the non-financial corporations, financial corporations and general government sectors. Within the households sector, there are no significant financial assets and liabilities. By definition, the rest of the world sector in the financial accounts contains only financial assets and liabilities of the rest of the world with respect to domestic counterparties.

In the Swiss financial accounts, statistics for nonfinancial and financial corporations are made up of a mixture of consolidated and unconsolidated data, mainly due to the available statistical sources. In the case of non-financial corporations, the character of the statistics is closer to that of consolidated data since there are no data on the domestic participating interests of holding companies or on domestic intragroup loans. For financial corporations, by contrast, the character of the statistics is closer to that of unconsolidated data, since deposits and loans both include financial assets and liabilities between commercial banks, financial assets and liabilities between commercial banks and the Swiss National Bank, and financial assets and liabilities between commercial banks and the other sub-sectors in the financial corporations sector. Statistics for the general government sector are made up of unconsolidated data.

#### **TIMELINESS OF THE DATA**

At present, data for year T are published in the *Swiss Financial Accounts* report in November of the year T+2. This long delay is due to the fact that a considerable period of time elapses before the source data from pension fund statistics and the data for the cantons and municipalities, which are derived from the statistics for Swiss public finances, become available. From November 2016, it is planned to extrapolate these statistical sources using estimates, thereby making it possible to publish year T data in the *Swiss Financial Accounts* issued in November of the year T+1.

#### **REVISION PROCEDURE**

In principle, data revisions are possible in any issue of the *Swiss Financial Accounts* as a result of revisions to statistical sources, new statistical sources or improvements in evaluation methods. The data are generally revised for the entire period.

#### 2.2 CHANGES FROM THE PREVIOUS YEAR

### RECLASSIFICATION OF POSTFINANCE FROM NON-FINANCIAL CORPORATIONS TO FINANCIAL CORPORATIONS

The reorganisation of Swiss Post means that, in 2013, PostFinance became a legally independent bank. For the data from 2013 onwards, it has therefore become part of the financial corporations sector (cf. 'Reclassification of PostFinance from non-financial corporations to financial corporations', p. 9). In the data until 2012, PostFinance remains classified under the non-financial corporations sector, as until then it had been a division of Swiss Post and not a legally independent corporation.

#### HOUSEHOLDS: SUPPLEMENT LIABILITIES LOANS

PostFinance is not permitted to grant loans to private customers. Since 2008 it has, however, been referring mortgages of a bank abroad and a bank in Switzerland (stocks 2013: around CHF 4 billion). To date, only mortgages of the bank in Switzerland were included under liabilities of households. As of now, the mortgages of the bank abroad are also recorded there (data as of 2008).

#### 2.3 DATA FOR THE INDIVIDUAL SECTORS

As previously explained, different statistical sources are used in the compilation of the financial accounts. Given that availability of data varies from one sector to the next, the following gives a detailed description of the methods used.

#### **NON-FINANCIAL CORPORATIONS (S.11)**

Data for the non-financial corporations sector are taken from cross-sector statistics and counterparty information. With the exception of figures for cash held by Swiss Post, loans by PostFinance and the PostFinance postal accounts, there are no direct data on the financial assets and liabilities of non-financial corporations.

#### Stocks of financial assets

#### Currency (AF.21)

Cash held by Swiss Post as per its annual report. Cash held by other non-financial corporations in Swiss francs, as per SNB estimate (cf. section 2.4).

#### Transferable deposits (AF.22)

Transferable deposits with commercial banks in Switzerland, as per sectoral classification of bank balance sheets. Until 2012: Transferable deposits with PostFinance, as per SNB estimate (as of 2013: included in transferable deposits with commercial banks).

Until 2012: Sight deposits of PostFinance held at the SNB, as per SNB internal data.

### Other deposits (AF.29)

Other deposits with commercial banks in Switzerland and fiduciary investments abroad, as per sectoral classification of bank balance sheets. Until 2012: Other deposits with PostFinance, as per SNB estimate (as of 2013: included in other deposits with commercial banks).

#### Short-term debt securities (AF.31)

Money market instruments of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Money market instruments of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position (data as of 2008).

### Long-term debt securities (AF.32)

Medium-term bank-issued notes and bonds of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Bonds of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position.

#### Loans (AF.4)

Loans to associates and third parties abroad, as per surveys on the balance of payments and the international investment position. Until 2012: Loans made by PostFinance to the Confederation, cantons and municipalities, as per its annual report.

#### Shares and other equity (AF.51)

Portfolio investment: Shares and participation certificates of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Equity securities of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position.

Participating interests: Participating interests abroad, as per surveys on the balance of payments and the international investment position.

#### Units in collective investment schemes (AF.52)

Units in collective investment schemes of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

#### Insurance and pension schemes (AF.6)

Non-life insurance technical reserves. The compilation of this position is outlined in the insurance corporations and pension funds sub-sector (S.128+S.129), under stocks of liabilities.

#### Structured products (-)

Structured products of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics (data as of 2005).

#### Other accounts receivable (AF.8)

Counterpart entries corresponding to positions in the general government sector: Net liabilities of the general government sector, less the positions entered under households and NPISHs.

#### Stocks of liabilities

### Transferable deposits (AF.22)

Transferable deposits with PostFinance (postal accounts), as per the Swiss Post annual report (until 2012).

#### Other deposits (AF.29)

Other PostFinance liabilities (Deposito accounts, investment accounts, time deposits), as per the Swiss Post annual report (until 2012).

# Short-term debt securities (AF.31) and long-term debt securities (AF.32)

Non-financial corporation liabilities from short and long-term debt securities are recorded as a residual value. The calculation takes as its point of departure the fact that, in the financial accounts, the sum of all short-term or all long-term debt securities issued by domestic borrowers and held by the different sectors is identical to the sum of securities issued by domestic borrowers. Less the securities issued by financial corporations and general government leaves a remainder which is considered a liability of non-financial corporations.

#### Loans (AF.4)

Loans by commercial banks in Switzerland, as per sectoral classification of bank balance sheets. Loans from associates and third parties abroad, as per surveys on the balance of payments and the international investment position.

#### Shares and other equity (AF.51)

The compilation of this item is explained in section 2.5.

#### Financial transactions

On the financial assets side, transactions are generally estimated using changes in stocks. Capital gains and losses resulting from share price and exchange rate movements are taken into account. Transaction data for participations abroad and loans to associates abroad are taken from the surveys on the balance of payments and the international investment position. On the liabilities side, transactions in long-term debt securities and in portfolio investment in the form of shares are calculated using SNB capital market statistics. Transaction data for foreign participations in corporations in Switzerland and for loans from associates abroad are taken from the surveys on the balance of payments and the international investment position. Transactions in other loans and in deposits with PostFinance are calculated using changes in stocks.

### **FINANCIAL CORPORATIONS (S.12)**

In principle, the financial assets and liabilities of financial corporations correspond to the sum of the financial assets and liabilities of the sub-sectors. The liabilities in the form of shares and other equity are the only exception – given the availability of data, they can only be estimated for the sector as a whole (cf. section 2.5).

#### SWISS NATIONAL BANK (S.121)

All Swiss National Bank (SNB) financial assets and liabilities are recorded in this sub-sector. The stabilisation fund, which was founded in 2008, is consolidated with the SNB up to the point in 2013 when it was sold. The figures on stocks of financial assets and liabilities are taken from the *Annual Report* and entered in the relevant categories, in some cases with the aid of additional data from the SNB's central accounting unit. Transactions are calculated on the basis of changes in stocks, SNB internal turnover data and the SNB's income statement.

#### Swiss National Bank equity capital

The SNB is a special-statute joint-stock company listed on the stock exchange. Under the National Bank Act, if a distributable profit is available, the amount of the dividend may not exceed 6% of the SNB's nominal equity capital of CHF 25 million. Irrespective of share ownership, central government and the cantons are entitled to the remaining net profit. Consequently, the market value of the shares quoted on SIX Swiss Exchange reflects the heavily restricted property rights of the shareholders. Equity capital also includes the distribution reserve, the annual result and provisions for reserve assets.

Based on the National Bank Act, the distribution reserve and the annual result represent a share on the part of central government (one-third) and the cantons (two-thirds) in the SNB's equity capital. ESA2010 makes no explicit mention of how provisions for reserve assets are to be handled in the financial accounts. However, this is outlined in the Eurostat Manual on Government Deficit and Debt, according to which provisions for reserve assets are to be viewed as public wealth (represented by general government in the national accounts). In Switzerland, however, it is not clear to which sub-sector of government the provisions for reserve assets should be allocated (central government, cantons, municipalities or social security funds). In the financial accounts, the provisions for reserve assets are treated in the same manner as the distribution reserve and the annual result, i.e. as a share on the part of the central government (one-third) and the cantons (two-thirds) in the SNB's equity capital.

For the calculation of transactions on equity capital, the SNB's distributions to central government and the cantons are divided into property income and capital repayments. According to the Eurostat Manual on Government Deficit and Debt, the relationship between the distributions and the result of the SNB is relevant for the manner in which they are recorded in the accounts. If the distribution is smaller than the SNB's year-earlier result (not including capital gains and losses), the total amount is stated outside the financial accounts as property income of central government and the cantons. However, if the distribution is higher than the SNB's year-earlier result, the amount of the result is stated as property income. The amount exceeding the result is regarded as a capital repayment and entered in the financial accounts as a financial transaction.

#### COMMERCIAL BANKS (S.122)

The balance sheets of bank offices in Switzerland form the key source of data for commercial banks' financial assets and liabilities. Other data are used for certain items.

### Stocks of financial assets

#### Currency (AF.21)

Cash denominated in Swiss francs and other currencies, as per bank balance sheets.

#### Transferable deposits (AF.22)

Transferable deposits with the SNB, as per the SNB *Annual Report*. Transferable deposits with other institutions, as per bank balance sheets.

#### Other deposits (AF.29)

Claims against the SNB (excluding transferable assets), as per the SNB *Annual Report*. Claims against domestic and foreign commercial banks (including mortgage claims), as per bank balance sheets.

#### Short-term debt securities (AF.31)

Money market instruments of domestic and foreign issuers, as per bank balance sheets.

#### Long-term debt securities (AF.32)

Bonds of domestic and foreign issuers in securities trading portfolios and financial investments, as per bank balance sheets.

#### Loans (AF.4)

Claims against customers (including mortgage claims), as per bank balance sheets.

#### Shares and other equity (AF.51)

Portfolio investment: Shares of domestic and foreign issuers in securities trading portfolios and financial investments, as per bank balance sheets.

Participating interests: Participating interests in Switzerland, as per bank balance sheets. Participating interests abroad, as per direct investment statistics.

#### Units in collective investment schemes (AF.52)

Units in collective investment schemes of domestic and foreign issuers in securities trading portfolios and financial investments, as per bank balance sheets.

#### Financial derivatives (AF.7)

Positive replacement values, as per bank balance sheets (data as of 2004). Until 2003, includes only counterpart values corresponding to the Swiss National Bank and general government sectors.

#### Stocks of liabilities

#### Transferable deposits (AF.22)

Liabilities towards the SNB, as per the SNB *Annual Report*. Liabilities towards commercial banks and resident and non-resident customers, as per bank balance sheets.

#### Other deposits (AF.29)

Liabilities towards the SNB, as per the SNB Annual Report.
Liabilities towards commercial banks (including mortgages)
and resident and non-resident customers, as per bank balance
sheets

#### Short-term debt securities (AF.31)

Liabilities from money market instruments, as per bank balance sheets.

#### Long-term debt securities (AF.32)

Medium-term bank-issued notes and bonds, as per bank balance sheets. SIX Swiss Exchange data used for market value adjustments to bonds.

#### Loans (AF.4)

Loans by the SNB, as per the SNB *Annual Report*. Loans by mortgage bond institutions and central issuing houses, as per bank balance sheets.

#### Financial derivatives (AF.7)

Negative replacement values, as per bank balance sheets (data as of 2004). Until 2003, includes only counterpart values corresponding to the Swiss National Bank and general government sectors.

#### Structured products (-)

For this item, the entry method for issuers is described in section 2.6.

#### Financial transactions

Commercial bank transactions (deposits and loans) are estimated using changes in stocks. For foreign currency-denominated items, capital gains and losses resulting from exchange rate movements are also taken into account.

#### INVESTMENT FUNDS (S.123+S.124)

Information on the financial assets and liabilities of investment funds is taken from the collective capital investment statistics.

#### Stocks of financial assets

#### Transferable deposits (AF.22)

Transferable deposits with commercial banks in Switzerland and abroad, as per collective capital investment statistics.

#### Other deposits (AF.29)

Other deposits with commercial banks in Switzerland and abroad (including fiduciary deposits), as per collective capital investment statistics.

#### Short-term debt securities (AF.31)

Money market instruments of domestic and foreign issuers, as per collective capital investment statistics.

#### Long-term debt securities (AF.32)

Bonds of domestic and foreign issuers, as per collective capital investment statistics.

#### Shares and other equity (AF.51)

Shares and other equity securities of domestic and foreign issuers, as per collective capital investment statistics.

#### Units in collective investment schemes (AF.52)

Units in other collective investment schemes of domestic and foreign issuers, as per collective capital investment statistics.

#### Stocks of liabilities

#### Loans (AF.4)

Liabilities towards banks, as per collective capital investment statistics.

#### Units in collective investment schemes (AF.52)

Net fund assets, as per collective capital investment statistics.

#### Financial transactions

Investment fund transactions (deposits and loans) are estimated using changes in stocks.

# OTHER FINANCIAL INTERMEDIARIES (S.125+S.126+S.127)

Most of the information on the financial assets and liabilities of other financial intermediaries is taken from cross-sector sources and from counterparty information.

#### Stocks of financial assets

#### Transferable deposits (AF.22)

Transferable deposits with commercial banks in Switzerland, as per sectoral classification of bank balance sheets. Until 2012: Transferable deposits with PostFinance, as per SNB estimate (as of 2013: included in transferable deposits with commercial banks).

#### Other deposits (AF.29)

Other deposits with commercial banks in Switzerland and fiduciary investments abroad, as per sectoral classification of bank balance sheets. Until 2012: Other deposits with PostFinance, as per SNB estimate (as of 2013: included in other deposits with commercial banks). Other deposits abroad: Fiduciary investments by other financial intermediaries, as per sectoral classification of bank balance sheets.

#### Short-term debt securities (AF.31)

Money market instruments of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Money market instruments of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position (data as of 2008).

#### Long-term debt securities (AF.32)

Medium-term bank-issued notes and bonds of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Bonds of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position.

#### Loans (AF.4)

Loans to banks by mortgage bond institutions and central issuing houses, as per bank balance sheets. Non-bank claims against households, arising out of consumer loans (including financial leasing), as per the annual report of the centre for credit information (ZEK; data as of 2005; until 2004, only automobile leasing as per the annual report of the Swiss Leasing Association (SLV/ASSL)). Claims against cantons and municipalities, as per data for the general government sector. Loans to associates and third parties in the rest of the world, as per surveys on the balance of payments and the international investment position.

#### Shares and other equity (AF.51)

Portfolio investment: Shares and participation certificates of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Equity securities of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position.

Participating interests: Participating interests abroad, as per surveys on the balance of payments and the international investment position.

#### Units in collective investment schemes (AF.52)

Units in collective investment schemes of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

### Structured products (-)

Structured products of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics (data as of 2005).

#### Stocks of liabilities

#### Transferable deposits (AF.22)

Commercial bank balances at clearing houses, as per bank balance sheets.

#### Long-term debt securities (AF.32)

Bonds of mortgage bond institutions, as per banking statistics. SIX Swiss Exchange data used for market value adjustments. Bonds issued abroad, as per surveys on the balance of payments and the international investment position.

#### Loans (AF.4)

Loans by commercial banks in Switzerland, as per sectoral classification of bank balance sheets. Loans by associates and third parties abroad, as per surveys on the balance of payments and the international investment position.

#### Units in collective investment schemes (AF.52)

Total claims of all sectors in the form of units in collective investment schemes of domestic issuers less liabilities from units in collective investment schemes in the investment funds sector.

#### Financial transactions

Other financial intermediaries' transactions (deposits and loans) are estimated using changes in stocks. For foreign currency-denominated items, capital gains and losses resulting from exchange rate movements are also taken into account.

# INSURANCE CORPORATIONS AND PENSION FUNDS (S.128+S.129)

Data on the financial assets and liabilities of insurance corporations are taken from cross-sector sources and from counterparty information, supplemented by data from the FINMA insurance statistics and the balance sheets of Suva and health insurance companies.

The SFSO pension fund statistics are the major statistical source for pension funds. Until 2004, these statistics were compiled for even years only, so that estimates were required for the odd years until 2003. As of 2005, the surveys have been conducted annually.

#### Stocks of financial assets

#### Transferable deposits (AF.22)

Transferable deposits with commercial banks in Switzerland, as per sectoral classification of bank balance sheets. Until 2012: Transferable deposits with PostFinance, as per SNB estimate (as of 2013: included in transferable deposits with commercial banks).

#### Other deposits (AF.29)

Other deposits with commercial banks in Switzerland and fiduciary investments abroad, as per sectoral classification of bank balance sheets. Until 2012: Other deposits with PostFinance, as per SNB estimate (as of 2013: included in other deposits with commercial banks).

#### Short-term debt securities (AF.31)

Money market instruments of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Money market instruments of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position (data as of 2005).

#### Long-term debt securities (AF.32)

Insurance corporation investments: Medium-term bankissued notes and bonds of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Long-term securities of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position. Investments by Suva in long-term securities of domestic and foreign issuers, as per the Suva annual report.

Pension fund investments: Direct investments in bonds and medium-term bank-issued notes of domestic and foreign issuers, as per pension fund statistics.

#### Loans (AF.4)

Domestic borrowers: Insurance corporation mortgage claims, as per insurance statistics. Pension fund mortgage claims, as per pension fund statistics. Pension fund claims against central government, as per data for the general government sector.

Foreign borrowers: Loans by insurance corporations to entities abroad, as per surveys on the balance of payments and the international investment position.

#### Shares and other equity (AF.51)

Portfolio investment by insurance corporations: Shares and participation certificates of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Shares of foreign issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position. Investments by Suva in equity securities of domestic and foreign issuers, as per the Suva annual report.

Portfolio investment by pension funds: Direct holdings of domestic and foreign shares and participation certificates, as per pension fund statistics.

Insurance corporation participating interests: Participating interests abroad, as per surveys on the balance of payments and the international investment position.

#### Units in collective investment schemes (AF.52)

Insurance corporation holdings of units in collective investment schemes held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Collective (indirect) investments by pension funds, as per pension fund statistics.

#### Insurance and pension schemes (AF.6)

Counterpart entries corresponding to the general government sector's liabilities towards public sector pension funds with a state guarantee, as per data for the general government sector.

#### Structured products (-)

Structured products of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics (data as of 2005).

#### Stocks of liabilities

#### Long-term debt securities (AF.32)

Insurance corporation bonds quoted on SIX Swiss Exchange, as per SIX Swiss Exchange data. Insurance corporation bonds issued abroad, as per surveys on the balance of payments and the international investment position.

#### Loans (AF.4)

Loans by commercial banks in Switzerland, as per sectoral classification of bank balance sheets. Loans from entities abroad, as per surveys on the balance of payments and the international investment position.

#### Non-life insurance technical reserves (AF.61)

Insurance prepayments and reserves for outstanding claims arising from direct non-life Swiss insurance business, as per insurance statistics. Insurance technical reserves from reinsurance business abroad, as per surveys on the balance of payments and the international investment position. Insurance technical reserves for Suva and health insurance companies, as per their balance sheets.

On the financial assets side, all claims against Suva and health insurance companies are shown as financial assets held by households (S.14). Non-life insurance reserves as published in the annual insurance statistics are divided up on the basis of the premiums and benefits in 2002 (households 75%, non-financial corporations 25%; the shares of the remaining sectors are minimal and are therefore not taken into account). Provisions relating to business with the rest of the world are equivalent to financial assets for the rest of the world.

#### Life insurance entitlements (AF.62)

Insurance technical reserves for individual life insurance and unit-linked life insurance, as per insurance statistics.

On the financial assets side, this entire position is shown as a financial asset in the households sector (S.14).

#### Pension entitlements (AF.63)

Life insurance: reserves for occupational pension plans, as per insurance statistics. Pension funds, data as of 2004: pension capital and technical reserves, as per pension fund statistics. Pension funds, data until 2003: Retrospective calculation by the SNB based on the tied and untied capital position in the pension fund statistics.

On the financial assets side, pension entitlements are divided up between households (S.14) and the rest of the world (S.2) on the basis of the premiums and benefits attributable to these two sectors in 2002. This gives a ratio of 90% to 10% (households to the rest of the world).

#### Financial transactions

Transactions on deposits and loans of insurance corporations and pension funds are estimated using changes in stocks. For foreign currency-denominated positions, capital gains and losses resulting from exchange rate movements are also taken into account. Transactions relating to non-life insurance technical reserves (F.61) and life insurance entitlements (F.62) are calculated on the basis of changes in stocks. The main element in transactions relating to pension entitlements (F.63) is the adjustment for the change in pension entitlements position (ESA code D.8) from the SFSO's national accounts. These transactions also include vested benefit deposits less vested benefits paid out and advance payments to finance a principal home property, as per pension fund statistics.

### **GENERAL GOVERNMENT (S.13)**

Data for the general government sector are drawn up by the SFSO in collaboration with the Federal Finance Administration (FFA).

# Central government (S.1311), cantons (S.1312) and municipalities (S.1313)

The information on central government, cantons and municipalities is mainly derived from the Swiss Confederation financial statements and the FFA's statistics on cantonal and municipal finances.

For further information on the position entitled share in SNB equity capital, see the explanatory notes on the Swiss National Bank sub-sector (S.121).

The insurance and pension schemes (AF.6) position mainly comprises liabilities of the central government from military insurance as well as liabilities of cantons and municipalities towards public sector pension funds with a state guarantee. The data for liabilities towards pension funds with a state guarantee are taken from calculations by the SFSO.

#### Social security funds (S.1314)

The compensation fund annual reports for the Old Age and Survivors' Insurance Fund (AHV/AVS), disability insurance (IV/AI) and loss of earned income (EO/APG), as well as data from SECO on the compensation fund for unemployment insurance (ALV/AC) are the major statistical sources for this sub-sector.

# Note on the correlation with the FFA's financial statistics for public authorities

In 2010, the government financial statistics published by the FFA were completely revised and have since included statistics drawn up according to national statistical standards as well as data compiled in accordance with the IMF Government Finance Statistics Manual (GFSM 2001). The GFSM 2001 is largely consistent with the ESA2010, which is the methodological basis for the Swiss financial accounts and the non-financial part of the national accounts. Consistency across both manuals means that differences between the FFA's financial statistics and the financial accounts can be eliminated. Work aimed at harmonising the data for the general government sector in the Swiss financial accounts and the FFA's financial statistics is in progress but not yet completed.

### HOUSEHOLDS AND NPISHs (S.14+S.15)

The stocks of financial assets and liabilities of households and non-profit institutions serving households (NPISHs) are derived from cross-sector sources and from counterparty information. No direct data are available for this sector.

#### Stocks of financial assets

#### Currency (AF.21)

Cash denominated in Swiss francs, as per SNB estimate (cf. section 2.4).

#### Transferable deposits (AF.22)

Transferable deposits with commercial banks in Switzerland, as per sectoral classification of bank balance sheets. Until 2012: Transferable deposits with PostFinance, as per SNB estimate (as of 2013: included in transferable deposits with commercial banks).

#### Other deposits (AF.29)

Other deposits with commercial banks in Switzerland and fiduciary investments abroad, as per sectoral classification of bank balance sheets. Until 2012: Other deposits with PostFinance, as per SNB estimate (as of 2013: included in other deposits with commercial banks).

#### Short-term debt securities (AF.31)

Money market instruments of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

#### Long-term debt securities (AF.32)

Medium-term bank-issued notes and bonds of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Medium-term bank-issued notes not included in the securities survey statistics, as per SNB estimates.

#### Shares and other equity (AF.51)

Shares and participation certificates of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

#### Units in collective investment schemes (AF.52)

Units in collective investment schemes of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

#### Insurance and pension schemes (AF.6)

Non-life insurance technical reserves, life insurance entitlements and pension entitlements. The compilation of this position is outlined in the insurance corporations and pension funds sub-sector (S.128+S.129), under stocks of liabilities

#### Structured products (-)

Structured products of domestic and foreign issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics (data as of 2005).

### Stocks of liabilities

#### Loans (AF.4)

Loans by commercial banks in Switzerland, as per bank balance sheets (including financial leasing). Mortgages issued by insurance corporations, as per insurance statistics. Mortgages issued by pension funds, as per pension fund statistics. Mortgages issued abroad, referred by PostFinance, as per PostFinance report. Consumer loans by non-banks (including financial leasing), as per ZEK annual report (data as of 2005). Until 2004, only automobile leasing, as per SLV/ASSL annual report.

## Other accounts payable (AF.8)

Counterpart entries corresponding to positions in the general government sector: 80% of fiscal financial assets of the cantons and municipalities less 20% of the central government reserves for claims on withholding tax.

#### Financial transactions

Transactions of households are generally estimated using the changes in stocks. For securities (debt securities, shares, collective investment schemes, structured products), capital gains and losses from

share price and exchange rate movements are taken into account. The compilation of the transactions in insurance technical reserves (F.6) is outlined in the insurance corporations and pension funds subsector (S.128+S.129).

### **REST OF THE WORLD (S.2)**

The rest of the world does not qualify as a sector in the true sense of the word, since it only includes financial assets and liabilities with respect to the domestic sectors. Consequently, the financial assets of the rest of the world correspond to domestic liabilities towards the rest of the world, while the liabilities of the rest of the world correspond to domestic claims against the rest of the world. Since the domestic sectors include a classification by domestic and foreign financial assets, the statistical sources for the liabilities of the rest of the world are not listed here. Readers are referred to the commentary section on the appropriate domestic sector.

#### Stocks of financial assets

#### **SDRs (AF.12)**

Counterpart entries to Swiss National Bank sector financial liabilities.

#### Currency (AF.21)

Cash denominated in Swiss francs, as per SNB estimate (cf. section 2.4).

#### Transferable deposits (AF.22)

Transferable deposits with the SNB, as per the SNB *Annual Report*. Transferable deposits with commercial banks in Switzerland, as per bank balance sheets.

#### Other deposits (AF.29)

Other deposits with the SNB, as per the SNB *Annual Report*. Other deposits with commercial banks in Switzerland, as per bank balance sheets.

#### Short-term debt securities (AF.31)

Money market instruments of domestic issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

#### Long-term debt securities (AF.32)

Medium-term bank-issued notes and bonds of domestic issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics. Bonds of domestic issuers not held in custody accounts at domestic bank offices, as per surveys on the balance of payments and the international investment position.

#### Loans (AF.4)

Loans to domestic corporations, as per surveys on the balance of payments and the international investment position. Mortgages issued abroad, referred by PostFinance, as per PostFinance report.

#### Shares and other equity (AF.51)

Portfolio investment: Shares and participation certificates of domestic issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

Participating interests: Direct investments in Switzerland, as per surveys on the balance of payments and the international investment position.

#### Units in collective investment schemes (AF.52)

Units in collective investment schemes of domestic issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics.

#### Insurance and pension schemes (AF.6)

The compilation of this position is outlined in the insurance corporations and pension funds sub-sector (S.128+S.129), under the appropriate category.

#### Financial derivatives (AF.7)

Positive replacement values with respect to commercial banks in Switzerland, as per bank balance sheets (data as of 2004). Until 2003, includes only counterpart values corresponding to the Swiss National Bank and general government sectors.

#### Structured products (-)

Structured products of domestic issuers held in custody accounts at bank offices in Switzerland, as per securities survey statistics (data as of 2005).

#### Financial transactions

Transactions on deposits and loans are estimated using changes in stocks. For foreign currency-denominated positions, capital gains and losses resulting from exchange rate movements are also taken into account. The calculation method for transactions on insurance technical reserves (F.6) is described in the notes on the insurance corporations and pension funds sub-sector (S.128+S.129).

#### 2.4 ESTIMATING CURRENCY HOLDINGS IN THE DIFFERENT SECTORS

Figures for SNB, commercial bank and general government currency holdings are based on balance sheet data. The figures on non-financial corporation, household and rest of the world currency holdings are estimates. In order to obtain these estimates, the first step is to divide the figure for banknotes and coins in circulation into a transactions element and a hoarding element. This division is based on internal SNB data on the issue and recovery of banknotes. In a second step, the transaction and hoarding stocks are allocated to the different sectors.

Beginning with transaction stocks, 10% of the total is allocated to non-financial corporations, excluding Swiss Post. Although it is part of the non-financial corporations sector, Swiss Post is handled separately because figures on its currency holdings are available. Currency held by commercial banks and general government as well as coins held by the SNB are also treated as part of transaction stocks. The remaining portion of transaction stocks (about 60%) is allocated to households.

Hoarding stocks are allocated to households and the rest of the world. It is generally assumed that the share held by the rest of the world is considerable, but there are no indicators that could be used to quantify this share. Consequently, 50% of hoarding stocks are allocated to households and 50% to the rest of the world.

# 2.5 COMPILATION OF LIABILITIES IN SHARES AND OTHER EQUITY

In view of the statistical material available, the breakdown of domestic sector liabilities in the form of shares and other equity (AF.51) can only be estimated for financial corporations and non-financial corporations. Classification under the individual subsectors for financial corporations is impossible at present because there is no information on the sectors to which the issuers of portfolio investments belong. The estimation process takes as its point of departure the fact that, in the financial accounts, total financial assets in the form of domestic shares and other equity (AF.51) must be equal to total securities issued. The classification of portfolio investment by financial corporation or non-financial corporation is then based on the relative shares of these two sectors in the market capitalisation of SIX Swiss Exchange. In order to obtain a figure for total liabilities in the form of shares and other equity (AF.51), participating interests in corporations in Switzerland held by domestic and foreign agents are added to portfolio investment. For participating interests, the sectors to which the issuers belong are known.

# 2.6 ENTRY METHOD FOR STRUCTURED PRODUCTS

Data on structured products held by investors (financial assets) are derived from securities survey statistics. Structured products issued by domestic banks (liabilities) are recorded in the bank balance sheets. However, they do not constitute a separate category. It is currently not possible to identify structured products. Yet, it is widely known that only very few structured products are issued in Switzerland due to the fact that they are subject to withholding tax. At present, they are disregarded in the financial accounts. For technical reasons, it is assumed that all structured products are issued abroad.

#### 2.7 STATISTICAL SOURCES

The most important statistical sources for the financial accounts are listed below. For further details, reference should be made to the source in question.

#### SWISS NATIONAL BANK ANNUAL REPORT

The SNB Annual Report contains an accountability report for the Federal Assembly and a financial report with detailed financial statements. It is the major statistical source for financial assets and liabilities of the Swiss National Bank sub-sector (S.121).

The SNB *Annual Report* is available online at www.snb.ch, Publications, Annual report.

#### BANKING STATISTICS

The banking statistics contain data which the SNB collects from banks in order to fulfil its statutory mandate. All banks holding a licence issued by FINMA are obliged to report data. Data on financial assets and liabilities of commercial banks' (S.122) are derived from their detailed bank balance sheets. Banking statistics also provide data that can be used for other sectors: the sectoral classification of bank balance sheets and the information on security holdings in custody accounts (securities survey statistics). Consequently, banking statistics represent a major statistical source for all sectors in the financial accounts.

Data on banking statistics are available on the SNB data portal at https://data.snb.ch, Data, Tables, Banks. The publications Banks in Switzerland and Monthly Bulletin of Banking Statistics are available online at www.snb.ch, Statistics, Statistical publications.

#### **COLLECTIVE CAPITAL INVESTMENT STATISTICS**

Swiss investment fund managers and Swiss companies for collective investment provide the SNB with quarterly reports on asset holdings and the changes in these assets. Data from the collective capital investment statistics are of major importance in the compilation of financial assets and liabilities for the investment fund sub-sector (S.123+S.124). Data on collective capital investment statistics are available on the SNB data portal at https://data.snb.ch, Data, Tables, Financial market.

## **CAPITAL MARKET STATISTICS**

Capital market statistics relate to capital market borrowing in the form of Swiss franc bonds and domestic shares quoted on SIX Swiss Exchange. The financial accounts use data from these statistics to calculate transactions in liabilities arising from corporations' long-term debt securities and shares. Data on capital market statistics are available on the SNB data portal at https://data.snb.ch, Data, Tables, Financial market.

### **BALANCE OF PAYMENTS AND INTERNATIONAL** INVESTMENT POSITION

The balance of payments contains a synthesis of all economic transactions between Switzerland and the rest of the world. The current account records the exchange of goods and services, labour and investment income and current transfers, while the financial account covers financial transactions. including direct investment. The international investment statistics present foreign assets and foreign liabilities, as well as Switzerland's net international investment position. This information is required in order to show the cross-border financial relationships of the domestic (sub-)sectors.

Data on the balance of payments and international investment position are available on the SNB data portal at https://data.snb.ch, Data, Tables, Foreign relations. The publications Swiss Balance of Payments and International Investment Position and Direct Investment are available online at www.snb.ch, Statistics, Statistical publications.

#### INSURANCE STATISTICS

This data source provides comprehensive information on the business activities of life and non-life insurance corporations as well as reinsurance corporations supervised by FINMA. For the financial accounts, the data on insurance technical reserves, representing the claims of insured persons, are of major importance. Further information is available in the Insurance market report, which is available online at www.finma.ch, Documentation, FINMA publications, Reports.

### STATISTICS ON COMPULSORY **HEALTH INSURANCE**

These statistics from the Federal Office of Public Health (FOPH) provide comprehensive information about the health insurers recognised by central government. Statistical Data on Health and Accident Insurance, the FOPH publication, focuses on the area of obligatory health insurance laid down in the Federal Act on Health Insurance. This source completes the data for the insurance corporation and pension fund sub-sector (S.128+S.129).

Statistical Data on Health and Accident Insurance is available online at www.bag.admin.ch, *Topics*, Health insurance, Statistics.

#### PENSION FUND STATISTICS

The Swiss Federal Statistical Office's (SFSO) pension fund statistics record the level of occupational pension coverage in Switzerland and review developments in this field. They survey all

pension funds under private and public law that provide cover for the financial consequences of old age, death and disability.

Further information may be obtained from the SFSO publication, *Die berufliche Vorsorge in der Schweiz* (German) or *La prévoyance professionnelle en Suisse* (French), which is available online at www.bfs.admin.ch, *Aktuell, Publikationen* (German) or www.bfs.admin.ch, *Actualités*, *Publications* (French).

#### STATISTICS ON PUBLIC FINANCE

The Federal Finance Administration's statistics on public finance include financial reporting on the central government, cantons, municipalities and social security funds in accordance with national and international statistical standards.

The publication, *Switzerland's Financial Statistics*, is available online at www.efv.admin.ch, *Topics*, *Financial statistics*.

# SWISS CONFEDERATION'S FINANCIAL STATEMENTS

The Swiss Confederation's financial statements published by the Federal Finance Administration include the financial account, the income statement and the balance sheet. This report is the major statistical source for the central government subsector (S.1311).

The Swiss Confederation's financial statements are available online at www.efv.admin.ch, *Documentation*, *Financial reporting*, *State financial statements*.

# ANNUAL REPORT OF THE COMPENSATION FUND FOR THE AHV/AVS, THE IV/AI AND THE EO/APG

The annual report comprises the annual balance sheets and the income statements of the Old Age and Survivors' Insurance Fund (AHV/AVS), the disability insurance (IV/AI) and the fund for loss of earned income (EO/APG). It is the major statistical source for the social security funds sub-sector (S.1314).

The annual report of the compensation fund for the AHV/AVS, the IV/AI and the EO/APG is available online in German, French and Italian at www.ahvfonds.ch, *Annual reports*. A summary of the report is also available in English.

# ANNUAL REPORT OF THE CENTRAL OFFICE FOR CREDIT INFORMATION

In accordance with the Federal Act on Consumer Credit, the central office for credit information (ZEK) keeps a register of all consumer loans. It publishes annual figures on the volume of outstanding liabilities arising from consumer loans and leasing contracts.

The annual report is available online at www.zek.ch, *Publikationen, Jahresbericht* (in German).

# ANNUAL REPORT OF THE SWISS LEASING ASSOCIATION

The Swiss Leasing Association (SLV/ASSL) publishes annual results of a member survey on the leasing business in Switzerland.

For further information, readers may consult the SLV/ASSL annual report, *Geschäftsbericht* (German) or *Rapport annuel* (French), which is available online at www.leasingverband.ch, *SLV*, *Geschäftsberichte SLV* (German) or www.assocleasing.ch, *ASSL*, *Rapports annuels ASSL* (French).

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