

Our *Basel III Pillar 3*  
disclosure for first half 2014

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## Corporate calendar

Publication of the third quarter 2014 report  
Tuesday, 28 October 2014

Publication of the fourth quarter 2014 report  
Tuesday, 10 February 2015

Publication of the first quarter 2015 report  
Tuesday, 5 May 2015

Annual General Meeting of Shareholders  
Thursday, 7 May 2015

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# Introduction

**This report provides an update to our Bank for International Settlements (BIS) Basel III Pillar 3 disclosures for UBS Group as presented in our Annual Report 2013 to the extent that this was not already provided in our first and second quarter 2014 reports.**

The capital adequacy framework consists of three pillars, each of which focuses on a different aspect of capital adequacy. Pillar 1 provides a framework for measuring minimum capital requirements for the credit, market and operational risks faced by banks. Pillar 2 addresses the principles of the supervisory review process, emphasizing the need for a qualitative approach to supervising banks. Pillar 3 aims to encourage market discipline by requiring banks to publish a range of disclosures, mainly on risk and capital.

As UBS is considered a systemically relevant bank (SRB) under Swiss banking law, we are required to comply on both a Group and UBS AG (Parent Bank) basis with regulations based on the Basel III framework as applicable for Swiss SRB.

FINMA requires us to publish comprehensive quantitative and qualitative Pillar 3 disclosures annually, as well as an update of quantitative disclosures and any significant changes to qualitative information semi-annually. This report is based on Swiss SRB Basel III phase-in rules.

→ Refer to “Swiss SRB Basel III capital framework” and “Differences between Swiss SRB and BIS Basel III capital” in the “Capital management” section of our second quarter 2014 report for more information on regulatory requirements and differences between the Swiss SRB and BIS Basel III capital regulations, respectively

**Table 1a: Overview of disclosure requirements**

The following table provides an overview of Pillar 3 disclosures in our Annual Report 2013 and our second quarter 2014 report, where relevant.

Pillar 3 requirements	Location of Pillar 3 disclosures in our Annual Report 2013	Location of Pillar 3 disclosures in our second quarter 2014 report
Scope of consolidation	Financial information – Note 1 Summary of significant accounting policies Supplemental disclosures required under Basel III Pillar 3 regulations (on pages 559–606) Table 1c: Main legal entities according to the IFRS scope of consolidation not subject to the regulatory scope of consolidation	
Capital structure	Capital management (on page 230)	Capital management (on page 80) Financial information (on pages 159 and 163)
Capital adequacy	Capital management (on pages 226–248)	Capital management (on pages 78–96) Financial information (on pages 159–160 and 163)
Capital instruments	Capital management (on page 235) “Bondholder information” at <a href="http://www.ubs.com/investors">www.ubs.com/investors</a>	Capital management (on page 84) “Bondholder information” at <a href="http://www.ubs.com/investors">www.ubs.com/investors</a>
Risk management objectives, policies and methodologies (qualitative disclosures)	Risk management and control (on pages 150–212)	

**Table 1a: Overview of disclosure requirements (continued)**

Pillar 3 requirements	Location of Pillar 3 disclosures in our Annual Report 2013	Location of Pillar 3 disclosures in our second quarter 2014 report <sup>1</sup>
Risk-weighted assets	Capital management (on pages 237–243) Supplemental disclosures required under Basel III Pillar 3 regulations (on pages 559–606) Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets	Capital management (on pages 85–89)
Credit risk	Risk management and control (on pages 163–187) Supplemental disclosures required under Basel III Pillar 3 regulations (on pages 559–606) Table 3: Counterparty credit risk by exposure segment and RWA Table 4: Regulatory gross credit exposure by geographical region Table 5: Regulatory gross credit exposure by counterparty type Table 6: Regulatory gross credit exposure by residual contractual maturity Table 7: Derivation of regulatory net credit exposure Table 8: Regulatory gross credit exposure covered by guarantees and credit derivatives Table 9a: Corporates – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings Table 9b: Sovereigns – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings Table 9c: Banks – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings Table 9d: Residential mortgages – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings Table 9e: Lombard – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings Table 9f: Other Retail – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings Table 10: Regulatory gross and net credit exposure by risk weight under the standardized approach Table 11: Eligible financial collateral recognized under the standardized approach Table 12: Credit exposure of derivative instruments Table 13: Credit derivatives	
Equity instruments in the banking book	Supplemental disclosures required under Basel III Pillar 3 regulations (on pages 559–606) Table 14: Equity instruments in the banking book	
Market risk	Risk management and control (on pages 188–204)	Risk management and control (on pages 61–65 in our second quarter 2014 report and 57–61 in our first quarter 2014 report)
Operational risk	Risk management and control (on pages 210–212)	
Interest rate risk in the banking book	Risk management and control (on pages 201–203)	Risk management and control (on pages 61–62 and 66)

<sup>1</sup> Or, where indicated, in our first quarter 2014 report.

**Table 1a: Overview of disclosure requirements (continued)**

Pillar 3 requirements	Location of Pillar 3 disclosures in our Annual Report 2013	Location of Pillar 3 disclosures in our second quarter 2014 report
Securitization	<p>Supplemental disclosures required under Basel III Pillar 3 regulations (on pages 559–606)</p> <p>Table 15: Securitization / re-securitization</p> <p>Table 16: Securitization activity of the year in the banking book</p> <p>Table 17: Securitization activity of the year in the trading book</p> <p>Table 18: Outstanding securitized exposures</p> <p>Table 19: Impaired or past due securitized exposures and losses related to securitized exposures in the banking book</p> <p>Table 20: Exposures intended to be securitized in the banking and trading book</p> <p>Table 21: Securitization positions retained or purchased in the banking book</p> <p>Table 22: Securitization positions retained or purchased in the trading book</p> <p>Table 23: Capital requirement for securitization / re-securitization positions retained or purchased in the banking book</p> <p>Table 24: Re-securitization positions retained or purchased in the banking book</p> <p>Table 25: Re-securitization positions retained or purchased in the trading book</p> <p>Table 26: Aggregated amount of securitized exposures subject to the market risk approach</p> <p>Table 27: Correlation products subject to the comprehensive risk measure or the securitization framework for specific risk</p> <p>Table 28: Securitization positions and capital requirement for trading book positions subject to the securitization framework</p> <p>Table 29: Capital requirement for securitization positions related to correlation products</p>	
Composition of capital	<p>Supplemental disclosures required under Basel III Pillar 3 regulations (on pages 559–606)</p> <p>Table 30: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation</p> <p>Table 31: Composition of capital</p>	
G-SIBs indicator (annual disclosure requirement only)	<p>Supplemental disclosures required under Basel III Pillar 3 regulations (on page 606)</p> <p>“Pillar 3, SEC filings &amp; other disclosures” at <a href="http://www.ubs.com/investors">www.ubs.com/investors</a></p>	
Remuneration (annual disclosure requirement only)	<p>Compensation (on pages 302–340)</p>	

## Risk exposure measures and derivation of risk-weighted assets

Measures of risk exposure may differ depending on whether the exposures are calculated for financial accounting purposes under International Financial Reporting Standards (IFRS), for determining our regulatory capital or for risk management purposes. Our Basel III Pillar 3 disclosures are generally based on measures of risk exposure used to determine the regulatory capital required to underpin those risks.

The table below provides a more detailed summary of the approaches we use for the main risk categories for determining regulatory capital.

The naming conventions for the exposure segments used in the following tables are based on BIS rules and may differ

from those under Swiss and European Union (EU) regulations. For example, “sovereigns” under the BIS naming convention equate to what are termed “central governments and central banks” under the Swiss and EU regulations. Similarly, “banks” equate to “institutions” and “residential mortgages” equate to “claims secured by residential real estate.”

Our risk-weighted assets (RWA) are published according to the BIS Basel III framework, as implemented by the revised Swiss Capital Adequacy Ordinance issued by the Swiss Federal Council and required by FINMA regulation.

→ Refer to “Differences between Swiss SRB and BIS Basel III capital” in the “Capital management” section of our second quarter 2014 report for more information on differences between Swiss SRB and BIS Basel III capital regulations

**Table 1b: Requirements by risk type**

Category	UBS approach
<b>Credit risk</b>	
Counterparty credit risk by exposure segment	Under the advanced internal ratings-based approach applied for the majority of our businesses, counterparty credit risk weights are determined by reference to internal counterparty ratings and loss given default estimates. We use internal models, approved by FINMA, to measure the credit risk exposures to third parties on over-the-counter derivatives and securities financing transactions. Our disclosure includes the Basel III requirements for credit risk that were adopted as of 1 January 2013 (e.g., stressed expected positive exposure (sEPE), changes in the risk weighting of central counterparties, capital charge for credit valuation adjustments, asset value correlation (AVC) multiplier). For a subset of our credit portfolio, we apply the standardized approach, based on external ratings.
Securitization / re-securitization in the banking book	Securitization / re-securitization exposures in the banking book are generally assessed using the ratings-based approach, applying risk weights based on external ratings. For certain exposures, the supervisory formula based approach is applied based on the capital charge using the advanced internal ratings-based approach had the underlying exposures not been securitized.
Equity instruments in the banking book	Simple risk-weight method under the advanced internal ratings-based approach.
Credit valuation adjustment (CVA)	The credit valuation adjustment (CVA) is an additional capital charge to the existing counterparty credit risk default charge. Banks are required to hold capital for the risk of mark-to-market losses (i.e., CVA) associated with the deterioration of counterparty credit quality.
Settlement risk	Capital requirements for failed transactions are determined according to the rules for failed trades and non-delivery-versus-payment transactions under the Basel III framework.
<b>Non-counterparty-related risk</b>	The required capital for non-counterparty-related assets such as our premises, other properties and equipment and deferred tax assets on temporary differences is calculated according to prescribed regulatory risk weights.
<b>Market risk</b>	Regulatory capital requirement is calculated using a variety of methods approved by FINMA. The components are value-at-risk (VaR), stressed VaR (SVaR), an add-on for risks which are potentially not fully modeled in VaR, the incremental risk charge, the comprehensive risk charge for the correlation portfolio and the securitization framework for securitization positions in the trading book described below. Details on the derivation of RWA for each of these components are provided in the “Risk management and control” section of our Annual Report 2013.
Securitization / re-securitization in the trading book	Securitization / re-securitization exposures in the trading book are assessed for their general market risk as well as for their specific risk. The capital charged for general market risk is determined by the value-at-risk (VaR) and stressed VaR (SVaR) methods, whereas the capital charge for specific risk is determined using the comprehensive risk measure method or the ratings-based approach, applying risk weights based on external ratings.
<b>Operational risk</b>	Our model to quantify operational risk meets the regulatory capital standard under the advanced measurement approach and is approved by FINMA. Operational risk RWA also include the incremental operational risk RWA based on the supplemental operational risk capital analysis mutually agreed to by UBS and FINMA.

## Scope of regulatory consolidation

The scope of consolidation for the purpose of calculating Group regulatory capital is generally the same as the consolidation scope under IFRS and includes subsidiaries directly or indirectly controlled by UBS AG that are active in the banking and finance sector. However, subsidiaries consolidated under IFRS that are active in sectors other than banking and finance are excluded from the regulatory scope of consolidation. More information on the IFRS scope of consolidation as well as the list of significant subsidiaries included in this scope as of 31 December 2013 are available in the "Financial information" section of our Annual Report 2013.

→ Refer to "Note 1 Summary of significant accounting policies" and "Note 30 Interests in subsidiaries and other entities" in the "Financial information" section of our Annual Report 2013 for more information

The main differences in the basis of consolidation between IFRS and regulatory capital purposes relate to the following entities, and apply regardless of our level of control as of 30 June 2014:

- Approximately 170 real estate and commercial companies and investment vehicles were consolidated under IFRS, but not for regulatory capital purposes, but were risk-weighted instead;
- Seven insurance companies were consolidated under IFRS, but not for regulatory capital purposes, but were risk-weighted based on applicable threshold rules instead;
- Three joint ventures were fully consolidated for regulatory capital purposes, but were accounted for under the equity method under IFRS;

- Four entities which have issued preferred securities are consolidated for regulatory capital purposes but not consolidated under IFRS. These entities hold bonds issued by UBS which are eliminated in the consolidated regulatory capital accounts. These entities do not have material third-party asset balances and equity is attributable to non-controlling interests.

The table below provides a list of the most significant entities that were included in the IFRS scope of consolidation, but not in the regulatory capital scope of consolidation. As of 30 June 2014, entities consolidated under IFRS, but not included in the regulatory scope of consolidation, did not report any capital deficiencies.

In the banking book, approximately 90 equity investments were not required to be consolidated, neither under IFRS nor in the regulatory scope. These investments mainly consisted of infrastructure holdings and joint operations (for example, settlement and clearing institutions, stock and financial futures exchanges) and included our participation in the SIX Group. These investments were risk-weighted based on applicable threshold rules.

→ Refer to "Table 18: Equity instruments in the banking book" of this report for more information on the measurement of these instruments

→ Refer to "Table 35: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation" of this report for more information

→ Refer to "Note 25 Restricted and transferred financial assets" in the "Financial information" section of our Annual Report 2013 for more information on transferability restrictions under IFRS 12

**Table 1c: Main legal entities consolidated under IFRS but not included in the regulatory scope of consolidation**

CHF million	30.6.14		Purpose
	Total assets <sup>1</sup>	Total equity <sup>1</sup>	
UBS Global Asset Management Life Ltd	10,760	14	Life insurance
UBS International Life Limited	5,221	62	Life insurance
UBS A&Q Alternative Solution Master Limited	874	846 <sup>2</sup>	Investment vehicle for feeder funds
UBS A&Q Alternative Solution Limited	858	836 <sup>2</sup>	Investment vehicle for multiple investors
UBS Global Life AG – Vaduz	686	11	Life insurance
UBS Life AG – Zurich	448	58	Life insurance
UBS Alpha Select Hedge Fund	396	351 <sup>2</sup>	Investment vehicle for multiple investors
UBS A&Q Alpha Select Hedge Fund XL	279	140 <sup>2</sup>	Fund
UBS Life Insurance Company USA	275	38	Life insurance
O'Connor Global Multi-Strategy Alpha (Levered) Limited	221	212 <sup>2</sup>	Investment vehicle for multiple investors
UBS Multi-Manager Alternative Commodities Fund Ltd.	219	161 <sup>2</sup>	Investment vehicle for multiple investors
UBS Diversed Alpha XL Master Limited	203	174 <sup>2</sup>	Fund

<sup>1</sup> Total assets and total equity on a standalone basis. <sup>2</sup> Represents the net asset value (NAV) of issued fund units. These fund units are subject to liability treatment in the Group financial statements under IFRS.



# Risk-weighted assets

“Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets” and subsequent tables provide a breakdown according to BIS-defined exposure segments as follows:

- *Sovereigns*, consisting of exposures relating to sovereign states and their central banks, the BIS, the International Monetary Fund, the EU (including the European Central Bank) and eligible multilateral development banks.
- *Banks*, consisting of exposures to legal entities holding a banking license. This segment also includes securities firms subject to supervisory and regulatory arrangements, including risk-based capital requirements, which are comparable to those applied to banks according to the framework. This segment also includes exposures to public sector entities with tax-raising power or entities whose liabilities are fully guaranteed by a public entity.
- *Corporates*, consisting of all exposures that do not fit into any of the other exposure segments. This segment includes private commercial entities such as corporations, partnerships or proprietorships, insurance companies, funds.
- *Central counterparties* – A central counterparty (CCP) is a clearing house that interposes itself between counterparties to contracts traded in one or more financial markets, becoming the buyer to every seller and the seller to every buyer and thereby ensuring the future performance of open contracts.

A CCP becomes counterparty to trades with market participants through novation, an open offer system, or another legally binding arrangement.

- *Retail* – Residential mortgages, consisting of residential mortgages, regardless of exposure size, if the obligor occupies or rents out the mortgaged property.
- *Retail* – Lombard lending, consisting of loans made against the pledge of eligible marketable securities or cash.
- *Retail* – Other retail, consisting of exposures to small businesses, private clients and other retail customers without mortgage financing. This segment also includes “Qualifying revolving retail exposures.”

Table 2 also shows the gross and net exposure at default (EAD) per risk type and exposure segment for the current disclosure period, which form the basis for the calculation of the RWA as well as the capital requirement per exposure category. The Basel III credit risk-related components “Credit valuation adjustment (CVA)” and “Stressed expected positive exposure (SEPE)” are disclosed separately in this table.

→ Refer to the table “Basel III risk-weighted assets by risk type, exposure and reporting segment” in the “Capital management” section of our second quarter 2014 report for more information on RWA by business division and Corporate Center

**Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets**

30.6.14										
Basel III (phase-in)										
	Gross EAD		Net EAD		RWA			Capital requirement		
	Total	Advanced IRB / model-based approach	Standardized approach	Total	Advanced IRB / model-based approach	Standardized approach	Total	Advanced IRB / model-based approach	Standardized approach	Total <sup>1</sup>
<i>CHF million</i>										
<b>Credit risk</b>	<b>643,341</b>	<b>508,107</b>	<b>112,755</b>	<b>620,862</b>	<b>93,527</b>	<b>26,987</b>	<b>120,513</b>	<b>10,730</b>	<b>3,096</b>	<b>13,826</b>
Counterparty credit risk by exposure segment (incl. sEPE)	630,173	495,632	112,625	608,257	72,262	23,445	95,707	8,290	2,690	10,980
Stressed EPE (sEPE) <sup>2</sup>	20,058	20,058		20,058	4,806		4,806	551		551
<b>Counterparty credit risk by exposure segment (excl. sEPE)</b>	<b>610,116</b>	<b>475,574</b>	<b>112,625</b>	<b>588,200</b>	<b>67,456</b>	<b>23,445</b>	<b>90,901</b>	<b>7,739</b>	<b>2,690</b>	<b>10,428</b>
Sovereigns	145,011	89,269 <sup>3</sup>	55,397	144,666	1,560	180	1,740	179	21	200
Banks	59,456	45,831	7,875	53,706	9,321	2,241	11,562	1,069	257	1,326
Corporates	143,068	114,185	20,179	134,365	34,911	15,513	50,424	4,005	1,780	5,785
Central counterparties	21,857		21,694	21,694		1,903	1,903		218	218
Retail	240,724	226,289	7,480	233,768	21,663	3,609	25,271	2,485	414	2,899
<i>Residential mortgages</i>	<i>135,577</i>	<i>129,696</i>	<i>5,138</i>	<i>134,835</i>	<i>15,991</i>	<i>1,852</i>	<i>17,843</i>	<i>1,834</i>	<i>213</i>	<i>2,047</i>
<i>Lombard lending</i>	<i>100,773</i>	<i>94,560</i>		<i>94,560</i>	<i>4,892</i>		<i>4,892</i>	<i>561</i>		<i>561</i>
<i>Other retail<sup>4</sup></i>	<i>4,374</i>	<i>2,032</i>	<i>2,341</i>	<i>4,373</i>	<i>780</i>	<i>1,756</i>	<i>2,536</i>	<i>89</i>	<i>202</i>	<i>291</i>
Securitization / re-securitization in the banking book	10,964	10,424		10,424	5,559		5,559	638		638
Equity instruments in the banking book <sup>5</sup>	1,394	1,394		1,394	4,636		4,636	532		532
Credit valuation adjustment (CVA)					9,413	3,407	12,820	1,080	391	1,471
Settlement risk	809	657	130	786	1,657	135	1,792	190	15	206
<b>Non-counterparty-related risk</b>	<b>14,838</b>		<b>14,838</b>	<b>14,838</b>		<b>13,410</b>	<b>13,410</b>		<b>1,538</b>	<b>1,538</b>
<b>Market risk</b>	<b>2,253</b>	<b>2,253</b>		<b>2,253</b>	<b>13,214</b>		<b>13,214</b>	<b>1,516</b>		<b>1,516</b>
Value-at-risk (VaR)					1,803		1,803	207		207
Stressed value-at-risk (SVaR)					3,637		3,637	417		417
Add-on for risks-not-in-VaR (RNIV)					2,210		2,210	253		253
Incremental risk charge (IRC)					2,068		2,068	237		237
Comprehensive risk measure (CRM)					1,628		1,628	187		187
Securitization / re-securitization in the trading book	2,253	2,253		2,253	1,869		1,869	214		214
<b>Operational risk</b>					<b>82,770</b>		<b>82,770</b>	<b>9,496</b>		<b>9,496</b>
<i>of which: incremental RWA<sup>6</sup></i>					<i>25,813</i>		<i>25,813</i>	<i>2,961</i>		<i>2,961</i>
<b>Total Swiss SRB</b>	<b>660,432</b>	<b>510,360</b>	<b>127,593</b>	<b>637,953</b>	<b>189,511</b>	<b>40,397</b>	<b>229,908<sup>7</sup></b>	<b>21,741</b>	<b>4,634</b>	<b>26,376</b>

<sup>1</sup> Calculated based on our Swiss SRB Basel III total capital requirement of 11.5% of RWA. <sup>2</sup> Majority relates to exposures to Banks and Corporates. <sup>3</sup> Exposures to sovereigns increased by CHF 55 billion between 31 December 2013 and 30 June 2014, mainly as assets held at central banks, which are part of our multi-currency portfolio of unencumbered, high-quality liquid assets, are now treated under the advanced IRB / model-based approach. Previously, these assets were treated under the standardized approach. The impact on RWA was minimal due to the low risk weights that these exposures attract. <sup>4</sup> Includes qualifying revolving retail exposures of RWA 0.5 billion as of 30 June 2014. <sup>5</sup> Simple risk-weight method. <sup>6</sup> Incremental RWA reflect the effect of the supplemental operational risk capital analysis mutually agreed to by UBS and FINMA. <sup>7</sup> Refer to the "Capital management" section of our second quarter 2014 report for more information on the differences between phase-in and fully applied RWA.

**Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets (continued)**

31.12.13										
Basel III (phase-in)										
	Gross EAD	Net EAD			RWA			Capital requirement		
		Advanced IRB / model-based approach	Standardized approach	Total	Advanced IRB / model-based approach	Standardized approach	Total	Advanced IRB / model-based approach	Standardized approach	Total <sup>1</sup>
<i>CHF million</i>	Total									
<b>Credit risk</b>	644,448	460,505	164,328	624,833	97,472	26,783	124,255	8,349	2,294	10,643
Counterparty credit risk by exposure segment (incl. sEPE)	630,097	446,948	164,290	611,239	73,171	20,992	94,163	6,267	1,798	8,065
Stressed EPE (sEPE) <sup>2</sup>	22,579	22,579		22,579	6,202		6,202	531		531
<b>Counterparty credit risk by exposure segment (excl. sEPE)</b>	607,518	424,369	164,290	588,660	66,969	20,992	87,960	5,736	1,798	7,534
Sovereigns	148,381	33,863	114,518	148,381	840	266	1,106	72	23	95
Banks	67,515	54,396	5,950	60,346	11,615	1,981	13,596	995	170	1,165
Corporates	143,106	118,279	18,848	137,127	34,659	13,606	48,265	2,969	1,165	4,134
Central counterparties	18,107		18,106	18,106		1,793	1,793		154	154
Retail	230,410	217,831	6,868	224,699	19,855	3,346	23,200	1,701	287	1,987
<i>Residential mortgages</i>	133,552	128,563	4,646	133,209	14,667	1,680	16,346	1,256	144	1,400
<i>Lombard lending</i>	92,661	87,293		87,293	4,437		4,437	380		380
<i>Other retail</i> <sup>3</sup>	4,197	1,975	2,222	4,197	751	1,666	2,417	64	143	207
Securitization / re-securitization in the banking book	12,569	11,928		11,928	8,352		8,352	715		715
Equity instruments in the banking book <sup>4</sup>	1,522	1,522		1,522	4,999		4,999	428		428
Credit valuation adjustment (CVA)					10,598	5,696	16,294	908	488	1,396
Settlement risk	260	107	37	144	352	95	447	30	8	38
<b>Non-counterparty-related risk<sup>5</sup></b>	16,924		16,924	16,924		12,634	12,634		1,082	1,082
<b>Market risk</b>	2,098	1,966		1,966	13,727		13,727	1,176		1,176
Value-at-risk (VaR)					1,746		1,746	150		150
Stressed value-at-risk (SVaR)					2,604		2,604	223		223
Add-on for risks-not-in-VaR (RNIV)					2,025		2,025	173		173
Incremental risk charge (IRC)					1,377		1,377	118		118
Comprehensive risk measure (CRM)					4,176		4,176	358		358
Securitization / re-securitization in the trading book	2,098	1,966		1,966	1,799		1,799	154		154
<b>Operational risk</b>					77,941		77,941	6,676		6,676
<i>of which: incremental RWA<sup>6</sup></i>					22,500		22,500	1,927		1,927
<b>Total Swiss SRB</b>	663,469	462,471	181,251	643,722	189,141	39,417	228,557 <sup>7</sup>	16,201	3,376	19,577

<sup>1</sup> Calculated based on our Swiss SRB Basel III total capital requirement of 8.6% of RWA. <sup>2</sup> Majority relates to exposures to Banks and Corporates. <sup>3</sup> Includes qualifying revolving retail exposures. <sup>4</sup> Simple risk-weight method. <sup>5</sup> In 2014, we corrected both gross and net EAD. As a result, both gross and net EAD decreased by CHF 2,567 million. <sup>6</sup> Incremental RWA reflect the effect of the supplemental operational risk capital analysis mutually agreed to by UBS and FINMA. <sup>7</sup> Refer to the "Capital management" section of our Annual Report 2013 for more information on the differences between phase-in and fully applied RWA.

# Credit risk

The tables in this section provide details on the exposures used to determine the firm's credit risk-related regulatory capital requirement. The parameters applied under the advanced internal ratings-based approach are generally based on the same methodologies, data and systems we use for internal credit risk quantification, except where certain treatments are specified by regulatory requirements. These include, for example, the application of regulatory prescribed floors and multipliers, and differences with respect to eligibility criteria and exposure definitions. The exposure information presented in this section therefore differs from that disclosed in the "Risk management and control" sections of our quarterly and annual reports. Similarly, the regulatory capital prescribed measure of credit risk exposure also differs from that required under IFRS. The following credit risk-related tables are based on Basel III phase-in and correspond to the counterparty credit risk by exposure segment excluding sEPE, which is shown in "Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets."

→ Refer to "Credit risk" in the "Risk management and control" section of our Annual Report 2013 for more information

The regulatory gross credit exposure for banking products is equal to the drawn loan amounts represented on the balance sheet, with the exception of off-balance sheet commitments

where the regulatory gross credit exposure is calculated by applying a credit conversion factor to the undrawn amount or contingent claim.

Within traded products, we determine the regulatory credit exposure on the majority of our derivative exposures by applying the effective expected positive exposure (EPE) and sEPE as defined in the Basel III framework. However, for a small portion of the derivatives portfolio we apply the current exposure method (CEM) based on the replacement value of derivatives in combination with a regulatory prescribed add-on. For a majority of securities financing transactions (securities borrowing/lending and repurchase agreements/reverse repurchase agreements), we determine the regulatory gross credit exposure using the close-out period (COP) approach. The regulatory gross credit exposure for traded products is equal to regulatory net credit exposure, in the credit risk tables on the following pages.

The regulatory net credit exposure detailed in the tables on the following pages is shown as the regulatory exposure at default after applying collateral, netting and other eligible risk mitigants permitted by the relevant regulations. The information on impaired and defaulted assets by segmentation, consistent with the regulatory capital treatment, is presented in the "Impairment, default and credit loss" section of this report.

**Table 3: Regulatory gross credit risk by exposure segment and RWA**

This table shows the derivation of RWA from the regulatory gross credit exposure excluding sEPE broken down by major types of credit exposure according to classes of financial instruments.

	Exposure			Regulatory net credit exposure	Average regulatory risk-weighting	RWA <sup>1</sup>
	Average regulatory gross credit exposure <sup>2</sup>	Regulatory gross credit exposure	Less: regulatory credit risk offsets and adjustments			
<i>CHF million</i>						
Cash and balances with central banks	81,455	76,490		76,490	0%	224
Due from banks <sup>3</sup>	31,395	34,108	(4,920)	29,189	14%	3,972
Loans	294,009	296,813	(14,535)	282,278	15%	42,809
Financial assets designated at fair value	2,146	2,086	(374)	1,712	37%	630
Off-balance sheet	34,004	33,321	(638)	32,683	31%	10,190
<b>Banking products</b>	<b>443,009</b>	<b>442,818</b>	<b>(20,467)</b>	<b>422,351</b>	<b>14%</b>	<b>57,825</b>
Derivatives	33,705	30,889		30,889	26%	8,014
Cash collateral on derivative instruments	13,243	13,986		13,986	29%	4,114
Securities financing	53,465	52,713		52,713	8%	4,286
<b>Traded products</b>	<b>100,413</b>	<b>97,588</b>		<b>97,588</b>	<b>17%</b>	<b>16,414</b>
Trading portfolio assets	3,148	4,019	(8)	4,011	84%	3,361
Financial investments available-for-sale	51,441	50,865	0	50,865	3%	1,331
Other assets <sup>4</sup>	13,781	14,826	(1,442)	13,384	89%	11,969
<b>Other products</b>	<b>68,370</b>	<b>69,710</b>	<b>(1,449)</b>	<b>68,261</b>	<b>24%</b>	<b>16,661</b>
<b>Total 30.6.14</b>	<b>611,792</b>	<b>610,116</b>	<b>(21,916)</b>	<b>588,200</b>	<b>15%</b>	<b>90,901</b>
Total 31.12.13	630,724	607,518	(18,859)	588,660	15%	87,960

<sup>1</sup> The derivation of RWA is based on the various credit risk parameters of the advanced IRB approach and the standardized approach, respectively. <sup>2</sup> The average regulatory gross credit exposure represents the average of the applicable quarter-end exposures for the relevant reporting periods. <sup>3</sup> Includes non-bank financial institutions. <sup>4</sup> Includes accrued income and prepaid expenses.

**Table 4: Regulatory gross credit exposure by geographical region**

This table provides a breakdown of our portfolio by major types of credit exposure excluding sPE according to classes of financial instruments and also by geographical regions. The geographical distribution is based on the legal domicile of the counterparty or issuer.

<i>CHF million</i>	Asia Pacific	Latin America	Middle East and Africa	North America	Switzerland	Rest of Europe	Total regulatory gross credit exposure	Total regulatory net credit exposure
Cash and balances with central banks	5,254	0	1	47,936	13,471	9,828	76,490	76,490
Due from banks <sup>1</sup>	4,551	144	197	12,461	817	15,937	34,108	29,189
Loans	21,428	6,015	4,531	68,438	165,997	30,403	296,813	282,278
Financial assets designated at fair value	30			909	43	1,104	2,086	1,712
Off-balance sheet	1,005	424	491	17,416	6,939	7,047	33,321	32,683
<b>Banking products</b>	<b>32,268</b>	<b>6,583</b>	<b>5,220</b>	<b>147,160</b>	<b>187,268</b>	<b>64,319</b>	<b>442,818</b>	<b>422,351</b>
Derivatives	3,282	404	181	10,978	3,754	12,290	30,889	30,889
Cash collateral on derivative instruments	204	5	47	1,982	150	11,597	13,986	13,986
Securities financing	5,796	186	2,227	15,735	2,712	26,058	52,713	52,713
<b>Traded products</b>	<b>9,283</b>	<b>595</b>	<b>2,455</b>	<b>28,694</b>	<b>6,616</b>	<b>49,944</b>	<b>97,588</b>	<b>97,588</b>
Trading portfolio assets	1,236	70	18	1,237	14	1,444	4,019	4,011
Financial investments available-for-sale	3,646	95		17,818	1,595	27,712	50,865	50,865
Other assets <sup>2</sup>	465	55	58	5,421	4,567	4,260	14,826	13,384
<b>Other products</b>	<b>5,347</b>	<b>220</b>	<b>76</b>	<b>24,475</b>	<b>6,175</b>	<b>33,416</b>	<b>69,710</b>	<b>68,261</b>
<b>Total 30.6.14</b>	<b>46,897</b>	<b>7,399</b>	<b>7,752</b>	<b>200,330</b>	<b>200,059</b>	<b>147,679</b>	<b>610,116</b>	<b>588,200</b>
Total 31.12.13	50,141	7,294	6,907	192,507	200,307	150,363	607,518	588,660

<sup>1</sup> Includes non-bank financial institutions. <sup>2</sup> Includes accrued income and prepaid expenses.

**Table 5: Regulatory gross credit exposure by counterparty type**

This table provides a breakdown of our portfolio by major types of credit exposure excluding sPE according to classes of financial instruments and also by counterparty type. The counterparty type is different from the BIS-defined exposure segments used in certain other tables in this section.

<i>CHF million</i>	Private individuals	Corporates <sup>1</sup>	Public entities (including sovereigns and central banks)	Banks and multilateral institutions	Total regulatory gross credit exposure	Total regulatory net credit exposure	
Cash and balances with central banks			0	76,044	446	76,490	76,490
Due from banks <sup>1</sup>				9,514	24,594	34,108	29,189
Loans	186,954	106,008		3,852		296,813	282,278
Financial assets designated at fair value		1,610		2	474	2,086	1,712
Off-balance sheet	2,198	29,406		163	1,553	33,321	32,683
<b>Banking products</b>	<b>189,152</b>	<b>137,024</b>	<b>89,575</b>	<b>27,067</b>	<b>442,818</b>	<b>422,351</b>	
Derivatives	1,724	14,424		4,744	9,998	30,889	30,889
Cash collateral on derivative financial instruments	3	4,741		56	9,186	13,986	13,986
Securities financing	104	36,090		6,291	10,228	52,713	52,713
<b>Traded products</b>	<b>1,831</b>	<b>55,254</b>	<b>11,091</b>	<b>29,412</b>	<b>97,588</b>	<b>97,588</b>	
Trading portfolio assets	1	3,117		831	70	4,019	4,011
Financial investments available-for-sale	0	10,267		29,389	11,210	50,865	50,865
Other assets <sup>2</sup>	4,901	7,920		835	1,170	14,826	13,384
<b>Other products</b>	<b>4,901</b>	<b>21,304</b>	<b>31,055</b>	<b>12,450</b>	<b>69,710</b>	<b>68,261</b>	
<b>Total 30.6.14</b>	<b>195,884</b>	<b>213,582</b>	<b>131,721</b>	<b>68,929</b>	<b>610,116</b>	<b>588,200</b>	
Total 31.12.13	189,964	211,890	138,706	66,958	607,518	588,660	

<sup>1</sup> Also includes non-bank financial institutions. <sup>2</sup> Includes accrued income and prepaid expenses.

**Table 6: Regulatory gross credit exposure by residual contractual maturity**

This table provides a breakdown of our portfolio by major types of credit exposure excluding sEPE according to classes of financial instruments and also by residual contractual maturity, not taking into account any early redemption features.

<i>CHF million</i>	On demand <sup>1</sup>	Due in 1 year or less	Due between 1 year and 5 years	Due over 5 years	Total regulatory gross credit exposure	Total regulatory net credit exposure
Cash and balances with central banks	76,490				76,490	76,490
Due from banks <sup>2</sup>	22,344	11,641	98	26	34,108	29,189
Loans	85,814	105,045	62,783	43,171	296,813	282,278
Financial assets designated at fair value	0	391	1,126	570	2,086	1,712
Off-balance sheet	96	8,456	22,035	2,734	33,321	32,683
<b>Banking products</b>	<b>184,743</b>	<b>125,532</b>	<b>86,042</b>	<b>46,500</b>	<b>442,818</b>	<b>422,351</b>
Derivatives	0	13,255	6,866	10,768	30,889	30,889
Cash collateral on derivative instruments	7,402	6,583	0	0	13,986	13,986
Securities financing	42,325	9,778	610	0	52,713	52,713
<b>Traded products</b>	<b>49,727</b>	<b>29,617</b>	<b>7,476</b>	<b>10,768</b>	<b>97,588</b>	<b>97,588</b>
Trading portfolio assets	42	1,911	1,277	788	4,019	4,011
Financial investments available-for-sale	33	19,979	26,629	4,224	50,865	50,865
Other assets <sup>3</sup>	11,823	88	1,658	1,256	14,826	13,384
<b>Other products</b>	<b>11,897</b>	<b>21,979</b>	<b>29,565</b>	<b>6,269</b>	<b>69,710</b>	<b>68,261</b>
<b>Total 30.6.14</b>	<b>246,368</b>	<b>177,128</b>	<b>123,083</b>	<b>63,537</b>	<b>610,116</b>	<b>588,200</b>
Total 31.12.13	233,075	171,259	134,204	68,981	607,518	588,660

<sup>1</sup> Includes loans without a fixed term, collateral swaps, exchange-traded derivatives and cash collateral receivables on derivative instruments, on which notice of termination has not been given. <sup>2</sup> Includes non-bank financial institutions. <sup>3</sup> Includes accrued income and prepaid expenses.

**Table 7: Derivation of regulatory net credit exposure**

This table provides a derivation of the regulatory net credit exposure from the regulatory gross credit exposure excluding sEPE according to the advanced internal ratings-based approach and the standardized approach.

<i>CHF million</i>	Advanced IRB approach	Standardized approach	Total 30.6.14	Total 31.12.13
<b>Total regulatory gross credit exposure</b>	490,549	119,567	610,116	607,518
Less: regulatory credit risk offsets and adjustments	(14,975)	(6,941)	(21,916)	(18,859)
<b>Total regulatory net credit exposure</b>	<b>475,574<sup>1</sup></b>	<b>112,625</b>	<b>588,200</b>	
Total 31.12.13	424,369	164,290		588,660

<sup>1</sup> Total regulatory net credit exposure increased by CHF 51 billion between 31 December 2013 and 30 June 2014, mainly due to higher exposures to sovereigns, primarily as assets held at central banks, which are part of our multi-currency portfolio of unencumbered, high-quality liquid assets, are now treated under the advanced IRB/model-based approach. Previously, these assets were treated under the standardized approach.

**Table 8: Regulatory gross credit exposure covered by guarantees and credit derivatives**

This table provides a breakdown of regulatory gross credit exposures excluding sEPE covered by guarantees and credit derivatives, according to BIS-defined exposure segments. The amounts in the table reflect the values used for determining regulatory capital to the extent collateral is eligible under the BIS framework.

<i>CHF million</i>	Regulatory gross credit exposure	of which: covered by guarantees <sup>1</sup>	<i>of which: covered by credit derivatives</i>
<b>Exposure segment</b>			
Sovereigns	145,011	90	35
Banks	59,456	299	
Corporates	143,068	4,122	9,373
Central counterparties	21,857		
Retail			
<i>Residential mortgages</i>	135,577	8	
<i>Lombard lending</i>	100,773	466	
<i>Other retail</i>	4,374	51	
<b>Total 30.6.14</b>	<b>610,116</b>	<b>5,035</b>	<b>9,408</b>
Total 31.12.13	607,518	5,145	12,357

<sup>1</sup> Includes guarantees and standby letters of credit provided by third parties, mainly banks.

## Advanced internal ratings-based approach

UBS uses the advanced internal ratings-based (A-IRB) approach for calculating certain credit risk exposures across all business divisions and the Corporate Center. Under the A-IRB approach, the required capital for credit risk is quantified through empirical models developed by us for estimating the probability of default (PD), loss given default (LGD), exposure at default (EAD) and other parameters, subject to the approval of FINMA.

→ Refer to “Credit risk models” in the “Risk management and control” section of our Annual Report 2013 for more information

Tables 9a to 9f provide a breakdown of the regulatory net credit exposure-weighted average PD, LGD, RWA and the average risk weight by internal UBS ratings across BIS-defined exposure segments. The allocation of exposure to the UBS internal ratings in the following tables is based on PD before the effects of regulatory adjustments. In addition, a breakdown of the regulatory net credit exposure and RWA for which we apply the A-IRB approach by internal UBS rating class is shown for each of the exposure segments.

Total regulatory net credit exposure and RWA are not equal to the numbers presented in table 2, as impaired and defaulted assets are excluded in tables 9a through 9f.

**Table 9a: Sovereigns – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings**

	30.6.14					
CHF million, except where indicated <sup>1</sup>	Regulatory net credit exposure	of which: loan commitments	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0	76,055	1	0.0	37.5	38	0.1
Rating 1	8,320	87	0.0	34.0	294	3.5
Rating 2	3,292	4	0.0	43.0	376	11.4
Rating 3	1,022		0.1	43.0	160	15.7
Rating 4	235	0	0.2	56.4	100	42.6
Rating 5	9		0.4	10.1	2	20.7
<b>Sub-investment grade</b>						
Rating 6	17	0	0.6	37.0	10	56.8
Rating 7	4	0	1.0	68.2	5	143.4
Rating 8	6	0	1.7	14.6	3	48.5
Rating 9	5	0	2.7	34.0	5	106.5
Rating 10	281		4.6	57.0	542	192.6
Rating 11	3	0	7.8	23.5	3	114.2
Rating 12	1		13.0	10.0	1	59.0
Rating 13	0		22.0	10.0	0	54.5
<b>Total 30.6.14</b>	<b>89,249</b>	<b>91</b>	<b>0.0</b>	<b>37.5</b>	<b>1,539</b>	<b>1.7</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 21 million as of 30 June 2014). Refer to the “Risk management and control” section of our second quarter 2014 report for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

	31.12.13					
CHF million, except where indicated <sup>1</sup>	Regulatory net credit exposure	of which: loan commitments	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0	25,714	1	0.0	39.4	51	0.2
Rating 1	4,273	194	0.0	31.3	117	2.7
Rating 2	2,652	16	0.0	42.5	309	11.7
Rating 3	882	6	0.1	43.5	161	18.2
Rating 4	267	24	0.2	58.6	142	53.4
Rating 5	10		0.4	11.5	2	22.8
<b>Sub-investment grade</b>						
Rating 6	22	0	0.6	39.2	14	64.5
Rating 7	3	0	1.0	51.5	4	133.0
Rating 8	8		1.7	22.2	6	70.8
Rating 9	2	0	2.7	22.5	1	69.2
Rating 10	0		4.6	10.0	0	47.1
Rating 11	4		7.8	30.1	6	139.4
Rating 12	1		13.0	10.0	1	58.6
Rating 13	0		22.0	10.0	0	54.5
<b>Total 31.12.13</b>	<b>33,840</b>	<b>240</b>	<b>0.0</b>	<b>38.8</b>	<b>815</b>	<b>2.4</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 25 million as of 31 December 2013). Refer to the “Risk management and control” section of our Annual Report 2013 for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.



**Table 9b: Banks – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings**

	30.6.14					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0						
Rating 1	2,150	7	0.0	34.2	152	7.1
Rating 2	30,026	6,128	0.0	36.0	5,398	18.0
Rating 3	7,952	1,286	0.1	35.2	1,341	16.9
Rating 4	2,883	135	0.2	38.9	1,007	34.9
Rating 5	1,160	15	0.4	28.4	420	36.2
<b>Sub-investment grade</b>						
Rating 6	514	4	0.6	37.4	329	64.1
Rating 7	311		1.0	32.1	202	65.1
Rating 8	462	141	1.7	5.9	61	13.3
Rating 9	159	0	2.7	35.3	172	108.3
Rating 10	15		4.6	44.6	26	171.0
Rating 11	32	1	7.8	39.2	59	184.9
Rating 12	36		13.0	7.3	13	36.2
Rating 13	1		22.0	36.0	1	212.6
<b>Total 30.6.14</b>	<b>45,700</b>	<b>7,718</b>	<b>0.1</b>	<b>35.4</b>	<b>9,183</b>	<b>20.1</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 138 million as of 30 June 2014). Refer to the "Risk management and control" section of our second quarter 2014 report for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

	31.12.13					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0						
Rating 1	2,094	0	0.0	37.7	174	8.3
Rating 2	36,415	7,724	0.0	34.6	6,823	18.7
Rating 3	9,714	1,449	0.1	33.8	1,586	16.3
Rating 4	3,206	45	0.2	40.7	1,189	37.1
Rating 5	1,196	42	0.4	25.3	415	34.7
<b>Sub-investment grade</b>						
Rating 6	414	4	0.6	37.0	266	64.2
Rating 7	383	0	1.0	43.5	338	88.3
Rating 8	517	197	1.7	16.2	199	38.5
Rating 9	118	5	2.7	36.7	142	119.7
Rating 10	32	0	4.6	41.6	50	159.5
Rating 11	69	1	7.8	38.0	119	172.3
Rating 12	67		13.0	41.9	140	210.2
Rating 13	0		22.0	19.0	0	112.3
<b>Total 31.12.13</b>	<b>54,225</b>	<b>9,466</b>	<b>0.1</b>	<b>34.7</b>	<b>11,441</b>	<b>21.1</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 174 million as of 31 December 2013). Refer to the "Risk management and control" section of our Annual Report 2013 for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

**Table 9c: Corporates – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings**

	30.6.14					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0						
Rating 1	8,688	238	0.0	21.8	436	5.0
Rating 2	24,582	2,332	0.0	20.0	1,631	6.6
Rating 3	16,900	4,738	0.1	34.5	3,252	19.2
Rating 4	9,955	1,642	0.2	34.2	3,017	30.3
Rating 5	11,963	767	0.4	26.9	3,999	33.4
<b>Sub-investment grade</b>						
Rating 6	12,248	634	0.6	23.5	4,844	39.5
Rating 7	10,503	617	1.0	23.7	5,038	48.0
Rating 8	8,081	732	1.7	18.9	3,474	43.0
Rating 9	4,702	544	2.7	23.1	2,934	62.4
Rating 10	3,732	1,471	4.6	24.3	3,426	91.8
Rating 11	1,337	684	7.8	21.3	1,260	94.2
Rating 12	247	74	13.0	27.2	322	130.3
Rating 13	69	22	22.0	9.1	30	43.8
<b>Total 30.6.14</b>	<b>113,007</b>	<b>14,496</b>	<b>0.8</b>	<b>25.2</b>	<b>33,662</b>	<b>29.8</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 1,249 million as of 30 June 2014). Refer to the "Risk management and control" section of our second quarter 2014 report for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

	31.12.13					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0	10		0.0	45.5	1	7.0
Rating 1	10,199	239	0.0	24.0	565	5.5
Rating 2	28,845	2,242	0.0	22.1	1,650	5.7
Rating 3	17,027	3,444	0.1	32.8	3,154	18.5
Rating 4	10,317	1,659	0.2	37.6	3,400	33.0
Rating 5	11,673	977	0.4	31.2	4,573	39.2
<b>Sub-investment grade</b>						
Rating 6	11,682	595	0.6	21.8	4,853	41.5
Rating 7	9,755	519	1.0	22.6	4,473	45.9
Rating 8	7,900	907	1.7	22.4	3,983	50.4
Rating 9	4,973	576	2.7	20.8	2,766	55.6
Rating 10	3,138	1,238	4.6	23.2	2,606	83.1
Rating 11	997	403	7.8	19.1	797	80.0
Rating 12	426	122	13.0	19.6	406	95.4
Rating 13	165	54	22.0	21.2	187	113.3
<b>Total 31.12.13</b>	<b>117,104</b>	<b>12,975</b>	<b>0.8</b>	<b>26.1</b>	<b>33,414</b>	<b>28.5</b>

<sup>1</sup> Impaired and defaulted assets are excluded in this table (RWA: CHF 1,245 million as of 31 December 2013). Refer to the "Risk management and control" section of our Annual Report 2013 for impaired and defaulted figures. <sup>2</sup> Average PDs for the internal rating categories are based on median values.

**Table 9d: Residential mortgages – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings**

	30.6.14					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0						
Rating 1	26,769	102	0.0	10.6	419	1.6
Rating 2	10,217	18	0.0	10.5	180	1.8
Rating 3	17,042	32	0.1	11.1	565	3.3
Rating 4	17,434	45	0.2	11.3	1,063	6.1
Rating 5	17,059	57	0.4	12.0	1,762	10.3
<b>Sub-investment grade</b>						
Rating 6	11,228	32	0.6	12.6	1,829	16.3
Rating 7	11,071	231	1.0	12.0	2,351	21.2
Rating 8	7,701	55	1.7	11.5	2,186	28.4
Rating 9	5,413	27	2.7	11.0	2,028	37.5
Rating 10	2,987	17	4.6	10.9	1,487	49.8
Rating 11	1,512	12	7.8	10.8	977	64.6
Rating 12	594	4	13.0	10.9	469	78.9
Rating 13	197	2	22.0	10.9	176	89.3
<b>Total 30.6.14</b>	<b>129,224</b>	<b>633</b>	<b>0.8</b>	<b>11.3</b>	<b>15,490</b>	<b>12.0</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 501 million as of 30 June 2014). Refer to the "Risk management and control" section of our second quarter 2014 report for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

	31.12.13					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0						
Rating 1	22,895	107	0.0	9.8	293	1.3
Rating 2	9,825	17	0.0	9.7	144	1.5
Rating 3	16,970	43	0.1	10.3	481	2.8
Rating 4	17,212	48	0.2	10.6	905	5.3
Rating 5	17,126	73	0.4	11.5	1,625	9.5
<b>Sub-investment grade</b>						
Rating 6	11,931	57	0.6	11.8	1,740	14.6
Rating 7	12,796	281	1.0	11.5	2,474	19.3
Rating 8	8,612	117	1.7	10.9	2,157	25.0
Rating 9	5,577	24	2.7	10.4	1,806	32.4
Rating 10	3,160	21	4.6	10.2	1,358	43.0
Rating 11	1,370	16	7.8	10.1	756	55.2
Rating 12	475	7	13.0	10.2	320	67.3
Rating 13	156	5	22.0	10.5	122	77.7
<b>Total 31.12.13</b>	<b>128,104</b>	<b>816</b>	<b>0.8</b>	<b>10.7</b>	<b>14,180</b>	<b>11.1</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 487 million as of 31 December 2013). Refer to the "Risk management and control" section of our Annual Report 2013 for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

**Table 9e: Lombard lending – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings**

CHF million, except where indicated <sup>1</sup>	30.6.14					
	Regulatory net credit exposure	of which: loan commitments	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
Investment grade						
Rating 0						
Rating 1						
Rating 2	49,778	232	0.0	20.0	1,308	2.6
Rating 3	30,689	63	0.1	20.0	1,369	4.5
Rating 4	2,086	24	0.2	20.0	160	7.7
Rating 5	6,348	8	0.4	20.0	784	12.3
Sub-investment grade						
Rating 6	2,551	11	0.6	20.0	441	17.3
Rating 7	900	9	1.0	20.0	194	21.6
Rating 8	1,133	21	1.7	20.0	293	25.9
Rating 9	159	0	2.7	20.0	46	29.1
Rating 10	436	36	4.6	20.0	135	31.0
Rating 11	480		7.8	20.0	160	33.3
Rating 12						
Rating 13						
<b>Total 30.6.14</b>	<b>94,560</b>	<b>405</b>	<b>0.2</b>	<b>20.0</b>	<b>4,892</b>	<b>5.2</b>

<sup>1</sup> Impaired and defaulted assets are excluded in this table (RWA: CHF 0 million as of 30 June 2014). Refer to the "Risk management and control" section of our second quarter 2014 report for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

CHF million, except where indicated <sup>1</sup>	31.12.13					
	Regulatory net credit exposure	of which: loan commitments	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
Investment grade						
Rating 0						
Rating 1						
Rating 2	47,034	259	0.0	20.0	1,236	2.6
Rating 3	26,482	19	0.1	20.0	1,182	4.5
Rating 4	2,598	16	0.2	20.0	200	7.7
Rating 5	6,646	25	0.4	20.0	821	12.3
Sub-investment grade						
Rating 6	2,241	3	0.6	20.0	387	17.3
Rating 7	890	1	1.0	20.0	192	21.6
Rating 8	431	25	1.7	20.0	111	25.9
Rating 9	36	0	2.7	20.0	11	29.1
Rating 10	649	3	4.6	20.0	201	31.0
Rating 11	286		7.8	20.0	95	33.3
Rating 12						
Rating 13						
<b>Total 31.12.13</b>	<b>87,293</b>	<b>351</b>	<b>0.2</b>	<b>20.0</b>	<b>4,436</b>	<b>5.1</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 0 million as of 31 December 2013). Refer to the "Risk management and control" section of our Annual Report 2013 for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

**Table 9f: Other retail – Advanced IRB approach: Regulatory net credit exposure, weighted average PD, LGD and RWA by internal UBS ratings**

	30.6.14					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0						
Rating 1	18		0.0	6.6	0	0.7
Rating 2	130		0.0	19.5	4	2.7
Rating 3	28		0.1	15.2	1	3.7
Rating 4	9		0.2	17.0	1	7.3
Rating 5	11		0.4	9.4	1	6.1
<b>Sub-investment grade</b>						
Rating 6	5	0	0.6	10.1	0	9.6
Rating 7	111		1.0	28.6	38	34.3
Rating 8	1		1.7	7.7	0	9.8
Rating 9	1,675	1	2.7	43.6	700	41.8
Rating 10	25		4.6	43.1	17	67.7
Rating 11	11		7.8	48.9	9	79.7
Rating 12	0		13.0	7.0	0	13.7
Rating 13						
<b>Total 30.6.14</b>	<b>2,023</b>	<b>1</b>	<b>2.4</b>	<b>40.1</b>	<b>770</b>	<b>38.1</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 10 million as of 30 June 2014). Refer to the "Risk management and control" section of our second quarter 2014 report for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

	31.12.13					
<i>CHF million, except where indicated<sup>1</sup></i>	Regulatory net credit exposure	<i>of which: loan commitments</i>	Average PD in % <sup>2</sup>	Average LGD in %	RWA	Average risk weight in %
<b>Investment grade</b>						
Rating 0						
Rating 1	14		0.0	6.5	0	0.7
Rating 2	126		0.0	19.6	3	2.7
Rating 3	10		0.1	12.3	0	2.8
Rating 4	8		0.2	11.0	0	4.9
Rating 5	10		0.4	8.5	1	5.5
<b>Sub-investment grade</b>						
Rating 6	6	0	0.6	10.7	1	9.6
Rating 7	135		1.0	26.3	45	33.6
Rating 8	2		1.7	6.2	0	8.1
Rating 9	1,644	2	2.7	43.6	688	41.9
Rating 10	10		4.6	21.7	3	34.0
Rating 11	1		7.8	7.3	0	12.3
Rating 12						
Rating 13						
<b>Total 31.12.13</b>	<b>1,966</b>	<b>2</b>	<b>2.4</b>	<b>39.8</b>	<b>742</b>	<b>37.8</b>

<sup>1</sup> Impaired and defaulted assets are excluded from this table (RWA: CHF 9 million as of 31 December 2013). Refer to the "Risk management and control" section of our Annual Report 2013 for impaired and defaulted figures. <sup>2</sup> Average PD for the internal rating categories are based on median values.

## Standardized approach

The standardized approach is generally applied where it is not possible to use the A-IRB approach. The standardized approach requires banks to use risk assessments prepared by external credit assessment institutions (ECAI) or export credit agencies to determine the risk weightings applied to rated counterparties. We use FINMA-recognized ECAI risk assessments to deter-

mine the risk weightings for certain counterparties according to the BIS-defined exposure segments.

We use three FINMA-recognized ECAI for this purpose: Standard & Poor's Ratings Group, Moody's Investors Service and Fitch Ratings. The mapping of external ratings to the standardized approach risk weights is determined by FINMA and published on its website.

**Table 10a: Regulatory gross and net credit exposure by risk weight under the standardized approach**

This table provides a breakdown of the regulatory gross and net credit exposure by risk weight according to BIS-defined exposure segments for those credit exposures for which we apply the standardized approach.

CHF million Risk weight	Total exposure					Total exposure	
	0%	>0–35%	36–75%	76–100%	150%	30.6.14	31.12.13
<b>Regulatory gross credit exposure</b>							
Sovereigns	55,052	60	234	51		55,397	114,518
Banks		5,671	2,196	9	0	7,876	5,950
Corporates		5,428	1,241	19,056	488	26,212	24,967
Central counterparties		21,857				21,857	18,107
Retail							
Residential mortgages		5,013	110	758		5,881	4,989
Lombard lending							
Other retail			2,340	3		2,343	2,224
<b>Total 30.6.14</b>	<b>55,052</b>	<b>38,029</b>	<b>6,120</b>	<b>19,877</b>	<b>488</b>	<b>119,567</b>	
Total 31.12.13	114,132	31,936	6,258	18,297	132		170,754
<b>Regulatory net credit exposure</b>							
Sovereigns	55,052	60	234	51		55,397	114,518
Banks		5,670	2,196	9	0	7,875	5,950
Corporates		5,428	1,125	13,151	475	20,179	18,848
Central counterparties		21,694				21,694	18,106
Retail							
Residential mortgages		5,013	110	15		5,138	4,646
Lombard lending							
Other retail			2,338	3		2,341	2,222
<b>Total 30.6.14</b>	<b>55,052</b>	<b>37,866</b>	<b>6,003</b>	<b>13,230</b>	<b>475</b>	<b>112,625</b>	
Total 31.12.13	114,132	31,935	6,248	11,857	118		164,290

**Table 10b: Regulatory net credit exposure under the standardized approach risk-weighted using external ratings**

This table provides a breakdown of the regulatory net credit exposure rated/unrated by ECAI and by risk weight according to BIS-defined exposure segments for those credit exposures for which we apply the standardized approach.

<i>CHF million</i>		Total exposure					Total exposure
<i>Risk weight</i>		0%	0–20%	20–50%	50–100%	150%	<b>30.6.14</b>
<b>Regulatory net credit exposure<sup>1</sup></b>							
Sovereigns	Rated <sup>2</sup>	55,011	60	234	10		<b>55,315</b>
	Unrated	41			41		<b>82</b>
Banks	Rated <sup>2</sup>		3,434	6	2	0	<b>3,442</b>
	Unrated		2,236	2,189	7		<b>4,433</b>
Corporates	Rated <sup>2</sup>		5,428	1,125		465	<b>7,018</b>
	Unrated				13,151	10	<b>13,161</b>
Central Counterparties	Rated <sup>2</sup>		1,594				<b>1,594</b>
	Unrated <sup>3</sup>		19,117	983			<b>20,100</b>
Retail	Rated <sup>2</sup>						
	Unrated			5,013	2,467		<b>7,480</b>
<b>Total 30.6.14</b>		<b>55,052</b>	<b>31,869</b>	<b>9,552</b>	<b>15,678</b>	<b>475</b>	<b>112,625</b>
Total 31.12.13		114,132	27,299	8,557	14,185	118	164,290

<sup>1</sup> For a breakdown of securitization exposures by risk weight bands and rating clusters refer to tables 28a to 28c (banking book) and 33a to 33c (trading book) of this report. <sup>2</sup> We use three FINMA-recognized ECAI for this purpose: Standard & Poor's Ratings Group, Moody's Investors Service and Fitch Ratings. <sup>3</sup> In accordance with the regulations based on the Basel III framework, external ratings are not used for the risk-weighting of exposures to central counterparties.

**Table 11: Eligible financial collateral recognized under the standardized approach**

This table provides a breakdown of the financial collateral eligible for recognition in the regulatory capital calculation under the standardized approach, according to BIS-defined exposure segments.

<i>CHF million</i>	Regulatory net credit exposure under standardized approach		Eligible financial collateral recognized in capital calculation <sup>1</sup>	
	<b>30.6.14</b>	31.12.13	<b>30.6.14</b>	31.12.13
<b>Exposure segment</b>				
Sovereigns	<b>55,397</b>	114,518	<b>51</b>	25
Banks	<b>7,875</b>	5,950	<b>1,414</b>	500
Corporates	<b>20,179</b>	18,848	<b>8,307</b>	7,668
Central counterparties	<b>21,694</b>	18,106	<b>1,119</b>	887
Retail				
<i>Residential mortgages</i>	<b>5,138</b>	4,646	<b>743</b>	343
<i>Lombard lending</i>				
<i>Other retail</i>	<b>2,341</b>	2,222	<b>31</b>	22
<b>Total</b>	<b>112,625</b>	164,290	<b>11,665</b>	9,444

<sup>1</sup> Reflects the impact of the application of regulatory haircuts for exposures not covered under an internal exposure model. The eligible financial collateral recognized in the capital calculation is based on the difference between the IFRS reported values and the regulatory net credit exposure.

## Impairment, default and credit loss

The "Risk management and control" section of our annual reports provides additional information on the impaired, default and credit loss-related disclosures.

→ Refer to "Impaired assets" in the "Risk management and control" section of our Annual Report 2013 for more information

**Table 12: Impaired assets by region**

This table shows a breakdown by region of credit exposures arising from impaired assets as well as corresponding allowances and provisions for credit losses. Impaired asset exposures include loans, off-balance sheet items, securities financing transactions and derivative transactions.

CHF million	Impaired assets <sup>1</sup>	Specific allowances, provisions and credit valuation adjustments	Impaired assets net of specific allowances, provisions and credit valuation adjustments	Collective allowances and provisions <sup>2</sup>	Total allowances, provisions and specific credit valuation adjustments 30.6.14 <sup>2</sup>	Total allowances, provisions and specific credit valuation adjustments 31.12.13 <sup>2</sup>
Asia Pacific	60	(45)	15	0	(45)	(46)
Latin America	22	(19)	3	0	(19)	(34) <sup>3</sup>
Middle East and Africa	22	(21)	1	0	(21)	(24)
North America	446	(207)	240	(2)	(208)	(201) <sup>3</sup>
Switzerland	703	(361)	342	(6)	(366)	(488)
Rest of Europe	343	(243)	100	0	(243)	(239)
<b>Total 30.6.14</b>	<b>1,596</b>	<b>(896)</b>	<b>700</b>	<b>(7)</b>	<b>(903)<sup>4</sup></b>	
Total 31.12.13	1,926 <sup>5</sup>	(1,013)	914 <sup>5</sup>	(20)		(1,033) <sup>4</sup>

<sup>1</sup> Values of defaulted derivative contracts (CHF 402 million; 31 December 2013: CHF 582 million) are based on replacement values and do not include "add-ons" used in the calculation of regulatory capital. <sup>2</sup> Does not include collective credit valuation adjustments of CHF 384 million (31 December 2013: CHF 433 million). <sup>3</sup> In 2014, we reclassified CHF 25 million of specific allowances as of 31 December 2013 from Latin America to North America. <sup>4</sup> Does not include an allowance of CHF 160 million related to certain disputed receivables (31 December 2013: CHF 83 million). <sup>5</sup> In 2014, we corrected the impaired loan exposure as of 31 December 2013. As a result, the impaired loan exposure was increased by CHF 42 million.

**Table 13: Impaired assets by exposure segment**

This table provides a breakdown by exposure segment of credit exposures arising from impaired assets as well as corresponding allowances and provisions for credit losses.

CHF million	Impaired assets <sup>1</sup>	Specific allowances, provisions and credit valuation adjustments	Collective allowances and provisions <sup>2</sup>	Total allowances, provisions and specific credit valuation adjustments 30.6.14 <sup>2</sup>	Write-offs for the six-month period ended 30.6.14	Total allowances, provisions and specific credit valuation adjustments 31.12.13 <sup>2</sup>
Sovereigns	14	(10)	0	(10)		(10)
Banks	16	(15)	0	(15)		(19)
Corporates	1,314	(738)	0	(738)	(51)	(829)
Central counterparties						
Retail						
Residential mortgages	128	(41)	0	(41)		(46)
Lombard lending	51	(49)	0	(49)		(68)
Other retail	73	(44)	(2)	(45)	(13)	(42)
Not allocated segment <sup>3</sup>			(6)	(6)		(18)
<b>Total 30.6.14</b>	<b>1,596</b>	<b>(896)</b>	<b>(7)</b>	<b>(903)<sup>4</sup></b>	<b>(64)<sup>5</sup></b>	
Total 31.12.13	1,926 <sup>6</sup>	(1,013)	(20)		(93) <sup>5</sup>	(1,033)

<sup>1</sup> Values of defaulted derivative contracts (CHF 402 million; 31 December 2013: CHF 582 million) are based on replacement values and do not include "add-ons" used in the calculation of regulatory capital. <sup>2</sup> Does not include collective credit valuation adjustments of CHF 384 million (31 December 2013: CHF 433 million). <sup>3</sup> With the exception of certain lombard lending exposures, collective loan loss allowances are not allocated to individual counterparties and thus also not to exposure segments. <sup>4</sup> Does not include an allowance of CHF 160 million related to certain disputed receivables (31 December 2013: CHF 83 million). <sup>5</sup> Does not include CHF 1 million securitization-related write-offs (31 December 2013: CHF 35 million). <sup>6</sup> In 2014, we corrected the impaired exposure for loans as of 31 December 2013. As a result, the impaired loan exposure increased by CHF 42 million.



**Table 14: Changes in allowances, provisions and specific credit valuation adjustments**

This table provides a breakdown of movements in the specific and collective allowances and provisions for credit losses for impaired assets, including changes in the credit valuation adjustments for defaulted derivatives.

→ Refer to “Note 12 Allowances and provisions for credit losses” in the “Financial information” section of our Annual Report 2013 for more information

CHF million	Specific allowances and provisions for banking products and securities financing	Specific credit valuation adjustments for derivatives	Total specific allowances, provisions and credit valuation adjustments	Collective loan loss allowances for credit losses <sup>1</sup>	For the six-month period ended 30.6.14	For the year ended 31.12.13
<b>Opening balance as of 1.1.14</b>	730 <sup>3</sup>	283	1,013	20	<b>1,033</b>	Opening balance as of 1.1.13 1,233
Write-offs / usage of provisions	(65)	1	(64)	(1)	<b>(65)</b>	(128)
Recoveries (on written-off positions)	15		15		<b>15</b>	45
Increase / (decrease) in allowances, provisions and specific credit valuation adjustments <sup>2</sup>	(2)	(68)	(71)	(12)	<b>(83)</b>	(92)
Foreign currency translations and other adjustments	4	(1)	3	0	<b>3</b>	(27)
<b>Closing balance as of 30.6.14</b>	<b>682<sup>3</sup></b>	<b>215</b>	<b>896</b>	<b>7</b>	<b>903<sup>4</sup></b>	Closing balance as of 31.12.13 1,033

<sup>1</sup> This table does not include collective valuation adjustments of CHF 384 million (31 December 2013: CHF 433 million). <sup>2</sup> Total actual credit loss (credit loss expense and changes in specific credit valuation adjustments recognized in net trading income). <sup>3</sup> Includes CHF 3 million allowances for securities financing (31 December 2013: CHF 2 million). <sup>4</sup> Does not include an allowance of CHF 160 million related to certain disputed receivables (31 December 2013: CHF 83 million).

**Table 15: Total actual and expected credit losses**

This table provides a breakdown by exposure segment of the actual credit (loss)/recovery amount (including credit valuation adjustments on derivatives) recognized in our income statement, as well as the corresponding expected loss. A comparison of our expected loss versus actual loss for 2014 will be provided in our full-year Basel III Pillar 3 disclosure to be included in our Annual Report 2014.

→ Refer to “Comparison of actual versus expected loss” in the “Risk management and control” section of our Annual Report 2013 for more information

CHF million	Actual loss	Expected loss	Actual loss	Expected loss	Actual loss	Expected loss	Actual loss	Expected loss	Actual loss
	For the six-month period ended 30.6.14	As of 31.12.12 for the year ended 31.12.13	For the year ended 31.12.13	As of 31.12.11 for the year ended 31.12.12	For the year ended 31.12.12	As of 31.12.10 for the year ended 31.12.11	For the year ended 31.12.11	As of 31.12.09 for the year ended 31.12.10	For the year ended 31.12.10
Sovereigns	0	(4)	0	(19)	0	(27)		(8)	
Banks	0	(36)	3	(35)	(1)	(40)	(1)	(37)	26
Corporates	80	(199)	31	(322)	884	(336)	(321)	(359)	1,577
Central counterparties									
Retail									
Residential mortgages	1	(96)	(2)	(59)	15	(62)	3	(84)	1
Lombard lending	16	(32)	(36)	(24)	(12)	(30)	12	(19)	5
Other retail	(4)	(18)	(8)	(5)	(11)		(5)	(5)	(2)
Not allocated segment <sup>1</sup>	15		99		24		(75)		7
<b>Total</b>	<b>108</b>	(386)	88	(463)	899	(494)	(387)	(512)	1,615

<sup>1</sup> Includes changes in collective loan loss allowances and provisions.

## Derivatives credit risk

**Table 16: Credit exposure of derivative instruments**

This table provides an overview of our credit exposures arising from derivatives. Exposures are provided based on the balance sheet carrying values of derivatives as well as regulatory net credit exposures. The net balance sheet credit exposure differs from the regulatory net credit exposures because of differences

in valuation methods, netting and collateral deductions used for accounting and regulatory capital purposes. Net current credit exposure is derived from gross positive replacement values, whereas regulatory net credit exposure is calculated using our internal credit valuation models.

<i>CHF million</i>	<b>30.6.14</b>	31.12.13 <sup>1</sup>
Gross positive replacement values	<b>204,698</b>	254,084
Netting benefits recognized	<b>(156,958)</b>	(192,856)
Collateral held	<b>(26,809)</b>	(33,955)
<i>of which: Cash collateral</i>	<b>(23,060)</b>	(28,288)
<i>of which: Securities collateral and debt instruments collateral (excluding equity)</i>	<b>(3,636)</b>	(5,490)
<i>of which: Equity instruments collateral</i>	<b>(50)</b>	(50)
<i>of which: Other collateral</i>	<b>(63)</b>	(127)
<b>Net current credit exposure</b>	<b>20,931</b>	27,274
<b>Regulatory net credit exposure (total counterparty credit risk)</b>	<b>30,889</b>	45,718
<i>of which: treated with internal models (effective expected positive exposure [EPE])</i>	<b>24,848</b>	38,906
<i>of which: treated with supervisory approaches (current exposure method)</i>	<b>6,041</b>	6,812

<sup>1</sup> In 2014, certain figures for 31 December 2013 were restated upon the adoption of the amendments to IAS 32. The lines "Gross replacement values" and "Netting benefits recognized" were both increased by approximately CHF 8 billion. The line "Collateral held" was increased by an immaterial amount. There was no impact to the line "Net current credit exposure." Refer to "Note 1 Basis of accounting" of our first quarter 2014 report for more information on the adoption of the amendments to IAS 32.

## Other credit risk information

Our credit derivatives trading is predominantly conducted on a collateralized basis. This means that our mark-to-market exposures arising from derivatives activities with collateralized counterparties are typically closed out in full or reduced to nominal levels on a regular basis by the use of collateral.

Derivatives trading with counterparties with high credit ratings is typically conducted under an International Swaps and Derivatives Association (ISDA) master netting agreement. Credit exposures to those counterparties from credit default swaps (CDS), together with exposures from other over-the-counter (OTC) derivatives, are netted and included in the calcu-

lation of the collateral that is required to be posted. Trading with lower-rated counterparties, such as hedge funds, would generally require an initial margin to be posted by the counterparty.

We receive collateral from or post collateral to our counterparties based on our open net receivable or net payable from OTC derivative activities. Under the terms of the ISDA master netting agreement and similar agreements, this collateral, which generally takes the form of cash or highly liquid debt securities, is available to cover any amounts due under those derivative transactions.

We did not have any significant losses from failed settlements of CDS contracts in the first half of 2014.

**Table 17: Credit derivatives**

This table provides an overview of the notional amount of credit derivatives, including those used to manage risks within our banking and trading books. Notional amounts of credit derivatives are based on accounting definitions and do not include any netting benefits. For capital underpinning of the counter-

party credit risk of derivative positions, the effective expected positive exposure (or exposure according to current exposure method) is taken. Notional amounts are reported based on regulatory scope of consolidation and only include amounts related to positive and negative replacement values.

Notional amounts, CHF million	Regulatory banking book			Regulatory trading book			Total	
	Protection bought	Protection sold	Total	Protection bought	Protection sold	Total	30.6.14	31.12.13
Credit default swaps	16,851	1,281	18,132	512,221	516,843	1,029,064	1,047,196	1,068,660
Total rate of return swaps	381	0	381	6,527	1,032	7,559	7,940	6,182
Options and warrants				3,629	61	3,690	3,690	3,658
<b>Total 30.6.14</b>	<b>17,232</b>	<b>1,281</b>	<b>18,513</b>	<b>522,377</b>	<b>517,936</b>	<b>1,040,313</b>	<b>1,058,826</b>	
Total 31.12.13	22,676	3,307	25,983	529,200	523,317	1,052,517		1,078,500

Measured on a notional basis, our counterparties for buying and selling protection are mainly banks and to a lesser extent broker-dealers and central counterparties. In the first half of 2014, we saw a reduction in notional exposures, primarily with broker-dealers and central counterparties.

→ Refer to "Note 14 Derivative instruments and hedge accounting" in the "Financial information" section of our Annual Report 2013 for more information on credit derivatives by counterparties

# Equity instruments in the banking book

The regulatory capital view for equity instruments in the banking book differs from the IFRS view, primarily due to the following:

- Differences in the basis of valuation, for example financial investments available-for-sale are subject to fair value accounting under IFRS but have to be treated under the “lower of cost or market” or “cost less impairment” concept for regulatory capital purposes.
- Certain instruments which are held as debt investments on the IFRS balance sheet, mainly investment fund units, are treated as equity instruments for regulatory capital purposes.

- Certain instruments which are held as trading portfolio assets on the IFRS balance sheet, but which are not part of the regulatory VaR framework, are included in the banking book for regulatory capital purposes.
- Differences in the scope of consolidation.  
→ Refer to the “Scope of regulatory consolidation” section of this report for more information

**Table 18: Equity instruments in the banking book**

The table below shows the different equity instruments categories held in the banking book with their amounts as recognized under IFRS, followed by the regulatory capital adjustment amount. This adjustment considers the abovementioned differences to IFRS resulting in the total regulatory equity instruments

exposure under the BIS framework, the corresponding RWA and the capital charge.

The table also shows net realized gains and losses and unrealized revaluation gains relating to equity instruments.

	As of	
CHF million	30.6.14	31.12.13
<b>Equity instruments</b>		
Financial investments available-for-sale	590	649
Investments in associates	848	842
<b>Total equity instruments under IFRS</b>	<b>1,438</b>	<b>1,491</b>
Regulatory capital adjustment <sup>1</sup>	756	885
<b>Total equity instruments under regulatory capital<sup>2</sup></b>	<b>2,194</b>	<b>2,376</b>
<i>of which: to be risk-weighted</i>		
<i>publicly traded</i>	164	132
<i>privately held<sup>3,4</sup></i>	1,002	1,225
<i>not deducted in application of threshold, but risk-weighted at 250%</i>	694	674
<i>of which: deduction from common equity tier 1 capital<sup>5</sup></i>	334	344
RWA according to simple risk-weight method <sup>6</sup>	4,636	4,999
Capital requirement according to simple risk-weight method <sup>6</sup>	532	428
<b>Total capital charge</b>	<b>866</b>	<b>772</b>
	<b>For the six months ended 30.6.14</b>	<b>For the year ended 31.12.13</b>
<b>Net realized gains/(losses) and unrealized gains from equity instruments</b>		
Net realized gains/(losses) from disposals	61	122
Unrealized revaluation gains	11	11
<i>of which: included in tier 2 capital</i>	5	5

<sup>1</sup> As of 30 June 2014, this included CHF 710 million in investment fund units treated as debt investments under IFRS. <sup>2</sup> As of 30 June 2014, this included CHF 465 million booked in trust entities (compensation and benefit vehicles) and CHF 334 million in goodwill of investments in associates. Excluding these items, equity instruments in the banking book were CHF 1,394 million, which equals the gross and net exposure of equity instruments presented in “Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets.” <sup>3</sup> Includes CHF 465 million exposure booked in trust entities (compensation and benefit vehicles) that did not generate risk-weighted assets. <sup>4</sup> Includes equity investments in companies active in the banking and finance business where UBS owns less than 10% of the entity’s common equity. <sup>5</sup> Under Basel III, goodwill of investments in associates is deducted from common equity tier 1 capital. <sup>6</sup> The risk-weighted assets of CHF 4,636 million and the capital requirement of CHF 532 million, as of 30 June 2014, are also disclosed in the “Equity instruments in the banking book” line of “Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets.”

# Market risk

The "Risk management and control" section of our quarterly and annual reports provides additional information on market risk-related Pillar 3 disclosures.

→ Refer to "Market risk" in the "Risk management and control" section of our Annual Report 2013, as well as our first and second quarter 2014 reports for more information

## Backtesting of VaR

For backtesting purposes, we compute backtesting VaR using a 99% confidence level and one-day holding period for the population included within regulatory VaR. The backtesting process compares backtesting VaR calculated on positions at the close of each business day with the revenues generated by those positions on the following business day. Backtesting revenues exclude non-trading revenues, such as fees and commissions and revenues from intraday trading, to ensure a like-for-like comparison. A backtesting exception occurs when backtesting revenues are negative and the absolute value of those revenues is greater than the previous day's backtesting VaR.

We did not have any Group backtesting exceptions in the first six months of 2014 or in the 12 months preceding the end of June 2014.

The chart "Group: development of backtesting revenues against backtesting VaR" shows the development of backtest VaR against backtesting revenues of the Group for the first six months of 2014. The chart shows both the negative and positive tails of the backtest VaR distribution at 99% confidence intervals representing, respectively, the losses and gains that could potentially be realized over a one-day period at that level of confidence.

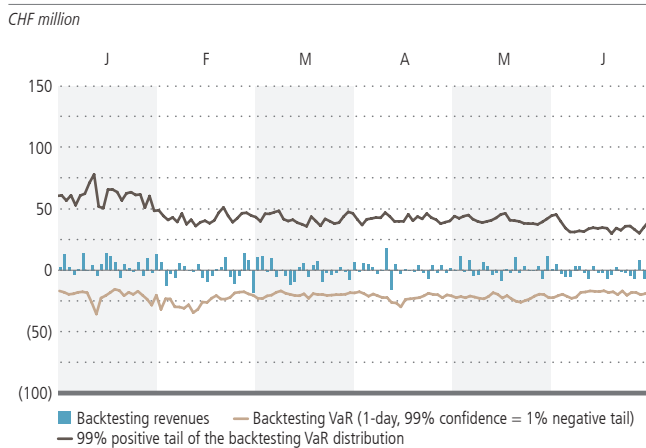
The histogram "Investment Bank and Corporate Center – Non-core and Legacy Portfolio daily revenue distribution" shows the daily revenue distribution for the Investment Bank and Corporate Center – Non-core and Legacy Portfolio for the first six months of 2014. This includes, in addition to backtesting revenues, revenues such as commissions and fees, revenues for intraday trading and own credit. Negative trading revenue in the second quarter of 2014 was driven by exits in Non-core.

**Table 19: Group: regulatory value-at-risk (1-day, 99% confidence, 5 years of historical data)**

This table shows the Group's minimum, maximum, average and period-end regulatory backtesting VaR.

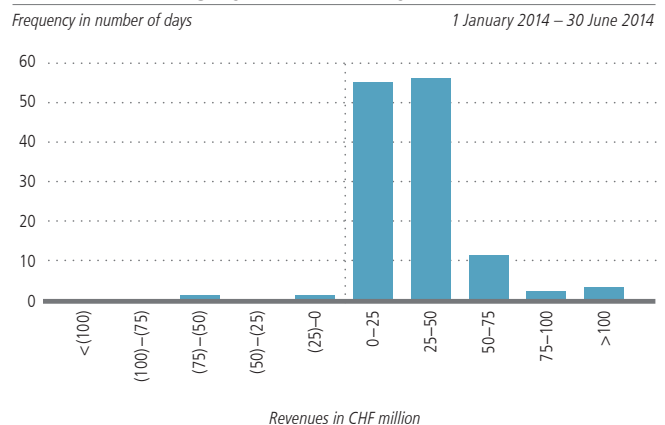
CHF million	For the six months ended 30.6.14				For the year ended 31.12.13			
	Min.	Max.	Average	30.6.14	Min.	Max.	Average	31.12.13
<b>Group</b>	<b>15</b>	<b>36</b>	<b>21</b>	<b>19</b>	15	42	23	17

**Chart 1: Group: development of backtesting revenues<sup>1</sup> against backtesting VaR<sup>2</sup> (1-day, 99% confidence)**



<sup>1</sup> Excludes non-trading revenues, such as commissions and fees, and revenues from intraday trading.  
<sup>2</sup> Based on Basel III regulatory VaR, excludes CVA positions and their eligible hedges which are subject to the standalone CVA charge.

**Chart 2: Investment Bank and Corporate Center – Non-core and Legacy Portfolio daily revenue distribution<sup>1</sup>**



<sup>1</sup> In addition to backtesting revenues, includes revenues such as commissions and fees, revenues for intraday trading, and own credit.

# Securitization

This section provides details of traditional and synthetic securitization exposures in the banking and trading book based on the Basel III framework. Securitized exposures are risk-weighted, generally, based on their external ratings. This section also provides details of the regulatory capital requirement associated with these exposures.

In a traditional securitization, a pool of loans (or other debt obligations) is typically transferred to structured entities that have been established to own the loan pool and to issue tranches of securities to third-party investors referencing this pool of loans. In a synthetic securitization, legal ownership of securitized pools of assets is typically retained, but associated credit risk is transferred to structured entities typically through guarantees, credit derivatives or credit-linked notes. Hybrid structures with a mix of traditional and synthetic features are disclosed as synthetic securitizations.

We act in different roles in securitization transactions. As originator, we create or purchase financial assets, which are then securitized in traditional or synthetic securitization transactions, enabling us to transfer significant risk to third-party investors. As sponsor, we manage, provide financing or advise securitization programs. In line with the Basel framework,

sponsoring includes underwriting, that is, placing securities in the market. In all other cases, we act in the role of investor by taking securitization positions.

RWA attributable to securitization positions decreased to CHF 7.4 billion as of 30 June 2014 from CHF 10.2 billion as of 31 December 2013, mainly due to a decline of CHF 3.0 billion in Corporate Center – Non-core and Legacy Portfolio, predominantly reflecting the sale of commercial mortgage-backed securities and collateralized debt obligations. This was partly offset by an increase due to the expiry of the transition phase mandated under the Basel 2.5 framework, i.e., net long and net short securitization positions in the trading book require separate underpinning since January 2014, rather than the higher of net long or net short positions underpinned until 31 December 2013.

→ Refer to “Note 30 Interests in subsidiaries and other entities” in the “Financial information” section of our Annual Report 2013 for more information on structured entities

→ Refer to “Corporate Center – Non-core and Legacy Portfolio” in the “Risk management and control” section of our second quarter 2014 report for more information on RWA by portfolio composition and exposure category

**Table 20: Securitization /re-securitization**

CHF million	30.6.14				31.12.13			
	Gross EAD	Net EAD	RWA	Capital requirement	Gross EAD	Net EAD	RWA	Capital requirement
Securitization / re-securitization in the banking book	10,964	10,424	5,559	638	12,569	11,928	8,352	715
CC – Non-core and Legacy Portfolio	6,806	6,266	4,967	570	8,767	8,125	7,772	666
Other business divisions <sup>1</sup>	4,158	4,158	592	68	3,803	3,803	580	50
Securitization / re-securitization in the trading book	2,253	2,253	1,869	214	2,098	1,966	1,799	154
CC – Non-core and Legacy Portfolio	1,874	1,874	1,562	179	1,896	1,799	1,711	147
Other business divisions <sup>1</sup>	378	378	307	35	202	167	89	8

<sup>1</sup> Mainly reflecting exposures in the Investment Bank.

## Objectives, roles and involvement

### Securitization in the banking book

Securitization positions held in the banking book include tranches of synthetic securitization of loan exposures and over-the-counter derivatives. These were primarily hedging transactions executed in 2013 and 2012 by synthetically transferring counterparty credit risk. In addition, securitization in the banking book includes legacy risk positions, some of which were (i) reclassified under IFRS from *Held for trading* to *Loans and receivables* in the fourth quarter of 2008 and the first quarter of 2009, or (ii) classified as *Loans and receivables* when acquiring student loan auction rate securities from clients. As of 30 June 2014, this portfolio included student loan auction rate securities, collateralized debt obligations and collateralized loan obligations, some of which have credit default swap protection purchased from monoline insurers, as well as commercial mortgage-backed securities, residential mortgage-backed securities and reference-linked note programs.

In the first half of 2014, we acted in the roles of both originator and sponsor. As originator, we sold originated commercial mortgage loans into securitization programs. As sponsor, we managed or advised securitization programs and helped to place the securities in the market. Refer to "Table 21: Securitization activity for the period in the banking book" for an overview of our originating and sponsoring activities in the first half of 2014 and in full year 2013, respectively.

Securitization and re-securitization positions in the banking book are measured either at fair value or at amortized cost less impairment. The impairment assessment for a securitized position is generally based on the net present value of future cash flows expected from the underlying pool of assets.

### Securitization in the trading book

Securitized positions (including correlation products) held in the trading book are part of the trading activities, which typically include market-making and client facilitation. Included in the trading book are positions in our correlation book and legacy positions in leveraged super senior tranches. In the trading book, securitization and re-securitization positions are measured at fair value reflecting market prices where available or are based on our internal pricing models.

### Type of structured entities and affiliated entities involved in the securitization transactions

For the securitization of third-party exposures, the type of structured entities employed is selected as appropriate based on the type of transaction undertaken. Examples of this include limited liability corporations, common law trusts and depositor entities.

We manage or advise significant groups of affiliated entities that invest in exposures we have securitized or in structured entities that we sponsor. Significant groups of affiliated entities include North Street, Brooklands/ELM, and East Street, which are involved in the US, European and Asia Pacific reference-linked note programs, respectively.

→ Refer to "Note 30 Interests in subsidiaries and other entities" in the "Financial information" section of our Annual Report 2013 for more information on structured entities

→ Refer to "Corporate Center – Non-core and Legacy Portfolio" in the "Risk management and control" section of our second quarter 2014 report for more information on RWA by portfolio composition and exposure category

### Managing and monitoring of the credit and market risk of securitization positions

The banking book securitization and re-securitization portfolio is subject to specific risk monitoring, which may include interest rate and credit spread sensitivity analysis, as well as inclusion in firm-wide earnings-at-risk, capital-at-risk and combined stress test metrics.

The trading book securitization and re-securitization positions are also subject to multiple risk limits in our Investment Bank, such as management VaR and stress limits as well as market value limits. As part of managing risks within the pre-defined risk limits, traders may utilize hedging and risk mitigation strategies. Hedging may however expose the firm to basis risks as the hedging instrument and the position being hedged may not always move in parallel. Such basis risks are managed within the overall limits. Any retained securitization from origination activities and any purchased securitization positions are governed by risk limits together with any other trading positions. Legacy trading book securitization exposure is subject to the same management VaR limit framework. Additionally, risk limits are used to control the unwind, novation and asset sales process on an ongoing basis.

### Regulatory capital treatment of securitization structures

Generally, in both the banking and trading book we apply the ratings-based approach to securitization positions using ratings, if available, from Standard & Poor's Ratings Group, Moody's Investors Service and Fitch Ratings for all securitization and re-securitization exposures. The selection of the External Credit Assessment Institutions (ECAI) is based on the primary rating agency concept. This concept is applied, in principle, to avoid that the credit assessment by one ECAI is applied for one or more tranches and another ECAI for the other tranches unless this is the result of the application of the specific rules for multiple assessments. If any two of the abovementioned rating



agencies have issued a rating for a particular position, we would apply the lower credit rating of the two. If all three rating agencies have issued a rating for a particular position, we would apply the middle credit rating of the three. Under the ratings-based approach, the amount of capital required for securitization and re-securitization exposures in the banking book is capped at the level of the capital requirement that would have been assessed against the underlying assets had they not been securitized. This treatment has been applied in particular to the US and European reference-linked note programs. For the purposes of determining regulatory capital and the Pillar 3 disclosure for these positions, the underlying exposures are reported under the standardized approach, the advanced internal ratings-based approach or the securitization approach, depending on the category of the underlying security. If the underlying security is reported under the standardized approach or the advanced internal ratings-based approach, the related positions are excluded from the tables on the following pages.

The supervisory formula approach is applied to synthetic securitizations of portfolios of counterparty credit risk inherent in over-the-counter derivatives and loan exposures for which an external rating was not sought. The supervisory formula approach is also applied to leveraged super senior tranches.

In the trading book, the comprehensive risk measure is used for the correlation portfolio as defined by Basel III requirements. This measure broadly covers securitizations of liquid corporate underlying assets as well as associated hedges that are not necessarily securitizations, for example, single-name credit default swaps and credit default swaps on indices.

We do not apply the concentration ratio approach or the internal assessment approach to securitization positions.

The counterparty risk of interest rate or foreign currency derivatives with securitization vehicles is treated under the advanced internal ratings-based approach and is therefore not part of this disclosure.

#### Accounting policies

Refer to "Note 1 Summary of significant accounting policies" in the "Financial information" section of our Annual Report 2013 for information on accounting policies that relate to securitization activities, primarily "Note 1a) 3) Subsidiaries and structured entities" and "Note 1a) 12) Securitization structures set up by UBS."

We disclose our intention to securitize exposures as an originator if assets are designated for securitization and a tentative pricing date for a transaction is known as of the balance sheet date or if a pricing of a transaction has been fixed. Exposures intended to be securitized continue to be valued in the same way until such time as the securitization transaction takes place.

#### Presentation principles

It is our policy to present Pillar 3 disclosures for securitization transactions and balances in line with the capital adequacy treatments which were applied under Pillar 1 in the respective period presented.

We do not amend comparative prior period numbers for presentational changes triggered by new and revised information from third-party data providers, as long as the updated information does not impact the Pillar 1 treatments of prior periods.

#### Good practice guidelines

On 18 December 2008, the European Banking Federation, the Association for Financial Markets in Europe, the European Savings Banks Group and the European Association of Public Banks and Funding Agencies published the "Industry good practice guidelines on Pillar 3 disclosure requirement for securitization." These guidelines were slightly revised in 2009 and 2010, and this report complies with that publication in all material respects.

#### Securitization exposures in the banking and trading book

Tables 21 and 22 outline the exposures measured as the transaction size we securitized at inception in the banking and trading book in the first half of 2014 and in full year 2013. The activity is further broken down by our role (originator/sponsor) and by type (traditional/synthetic).

Amounts disclosed under the *Traditional* column of these tables reflect the total outstanding notes at par value issued by the securitization vehicle at issuance. For synthetic securitization transactions, the amounts disclosed generally reflect the balance sheet carrying values of the securitized exposures at issuance.

For securitization transactions where we acted as originator, exposures are split into two parts, those in which we have retained securitization positions and/or continue to be involved on an ongoing basis (for example credit enhancement or implicit support), and those in which we have no retained securitization positions and/or have no further involvement.

Where we acted as both originator and sponsor to a securitization, originated assets are reported under *Originator* and the total amount of the underlying assets securitized is reported under *Sponsor*. As a result, as of 30 June 2014 and 31 December 2013, amounts of CHF 0.6 billion and CHF 2.5 billion, respectively, were included in "Table 21: Securitization activity for the period in the banking book" under both *Originator* and *Sponsor* and "Table 23: Outstanding securitized exposures."



**Table 21: Securitization activity for the period in the banking book**

	Originator				Realized gains / (losses) on traditional securitizations	Sponsor	
	Traditional		Synthetic			Traditional	Synthetic
	Securitization positions retained	No securitization positions retained	Securitization positions retained	No securitization positions retained			
<i>CHF million</i>							
Residential mortgages							
Commercial mortgages	636				20	2,032	
Credit card receivables							
Leasing							
Loans to corporates or small and medium-sized enterprises							
Consumer loans							
Student loans							
Trade receivables							
Re-securitizations							
Other							
<b>Total 30.6.14</b>	<b>636</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>2,032</b>	<b>0</b>
Residential mortgages							
Commercial mortgages	1,331	1,199			97	7,580	
Credit card receivables							
Leasing							
Loans to corporates or small and medium-sized enterprises							
Consumer loans							
Student loans							
Trade receivables							
Re-securitizations							
Other			876				
<b>Total 31.12.13</b>	<b>1,331</b>	<b>1,199</b>	<b>876</b>	<b>0</b>	<b>97</b>	<b>7,580</b>	<b>0</b>

**Table 22: Securitization activity for the period in the trading book**

CHF million	Originator				Realized gains / (losses) on traditional securitizations	Sponsor <sup>1</sup>	
	Traditional		Synthetic			Traditional	Synthetic
	Securitization positions retained	No securitization positions retained	Securitization positions retained	No securitization positions retained			
Residential mortgages							
Commercial mortgages							
Credit card receivables							
Leasing							
Loans to corporates or small and medium-sized enterprises							
Consumer loans							
Student loans							
Trade receivables							
Re-securitizations							
Other							
<b>Total 30.6.14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Residential mortgages							
Commercial mortgages							
Credit card receivables							
Leasing							
Loans to corporates or small and medium-sized enterprises							
Consumer loans							
Student loans							
Trade receivables							
Re-securitizations							
Other							
<b>Total 31.12.13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<sup>1</sup> This disclosure excludes sponsor-only activity where we do not retain a position. In such cases, we advised the originator or placed securities in the market for a fee, without any impact to our risk-weighted assets or capital. On this basis, we did not conduct any securitization activity in both 2013 and 2014.

**Table 23: Outstanding securitized exposures**

This table outlines exposures measured as the outstanding transaction size in which we have originated/sponsored and retained securitization positions at the balance sheet date in the banking or trading book and/or are otherwise involved on an ongoing basis, for example through the provision of credit enhancement or implicit support.

Amounts disclosed under the *Traditional* column in this table reflect the total outstanding notes at par value issued by the securitization vehicle. For synthetic securitization transactions, we generally disclose the balance sheet carrying values of the exposures securitized or, for hybrid structures, the

outstanding notes at par value issued by the securitization vehicle.

The table also includes securitization activities conducted in the first half of 2014 and in full year 2013 in which we retained/purchased positions. These can also be found in "Table 21: Securitization activity for the period in the banking book" and "Table 22: Securitization activity for the period in the trading book." Where no positions were retained, the outstanding transaction size is only disclosed in the year of inception for originator transactions.

All values in this table are as of the balance sheet date.

CHF million	Banking book				Trading book <sup>1,2</sup>			
	Originator		Sponsor		Originator		Sponsor	
	Traditional	Synthetic	Traditional	Synthetic	Traditional	Synthetic	Traditional <sup>3</sup>	Synthetic
Residential mortgages	488		39		1,218		6,958	
Commercial mortgages	636		16,060				10,805	
Credit card receivables								
Leasing			996					
Loans to corporates or small and medium-sized enterprises			736					
Consumer loans								
Student loans			6,368				1,469	
Trade receivables								
Re-securitizations		305	2,595		180	947		
Other		7,036	417					
<b>Total 30.6.14</b>	<b>1,124</b>	<b>7,341</b>	<b>27,210</b>	<b>0</b>	<b>1,397</b>	<b>947</b>	<b>19,233</b>	<b>0</b>
Residential mortgages	658		158		1,324		4,871	
Commercial mortgages	2,529		18,592				15,323	
Credit card receivables								
Leasing			553					
Loans to corporates or small and medium-sized enterprises			741					
Consumer loans								
Student loans			6,788				770	
Trade receivables								
Re-securitizations	585	390	3,426		181	951		
Other		8,659	754					
<b>Total 31.12.13</b>	<b>3,772</b>	<b>9,049</b>	<b>31,011</b>	<b>0</b>	<b>1,505</b>	<b>951</b>	<b>20,963</b>	<b>0</b>

<sup>1</sup> As per FINMA Circular "Market Risk – Banks," only the higher of the net long or the net short securitization positions in the trading book were to be underpinned for regulatory capital purposes until 31 December 2013. As of 1 January 2014, both net long and net short positions require capital underpinning. <sup>2</sup> In line with our disclosure principles, we disclose the UBS originated and sponsored deals only where the positions result in an RWA or capital deduction under Pillar 1. <sup>3</sup> This disclosure excludes sponsor-only activity where we do not retain a position. In such cases, we advised the originator or placed securities in the market for a fee, without any impact to our risk-weighted assets or capital.

**Table 24: Impaired or past due securitized exposures and losses related to securitized exposures in the banking book**

This table provides a breakdown of the outstanding impaired or past due exposures at the balance sheet date as well as losses recognized in our income statement for transactions in which we acted as originator or sponsor in the banking book. Losses are reported after taking into account the offsetting effects of any credit protection from eligible risk mitigation instruments under the Basel III framework for the retained or purchased positions.

Where we did not retain positions, impaired or past due information is only reported in the year of inception of a transaction. Where available, past due information is derived from investor reports. Past due is generally defined as delinquency above 60 days. Where investor reports do not provide this information, alternative methods have been applied, which may include an assessment of the fair value of the retained position or reference assets, or identification of any credit events.

	30.6.14				31.12.13			
	Originator		Sponsor		Originator		Sponsor	
	Impaired or past due in securitized exposures	Recognized losses in income statement	Impaired or past due in securitized exposures	Recognized losses in income statement	Impaired or past due in securitized exposures	Recognized losses in income statement	Impaired or past due in securitized exposures	Recognized losses in income statement
<i>CHF million</i>								
Residential mortgages	246		7		323		21	
Commercial mortgages			249	1		0	793	11
Credit card receivables								
Leasing								
Loans to corporates or small and medium-sized enterprises								
Consumer loans								
Student loans			272				321	3
Trade receivables								
Re-securitizations					307			0
Other		3			50	115		0
<b>Total</b>	<b>246</b>	<b>3</b>	<b>528</b>	<b>1</b>	<b>680</b>	<b>115</b>	<b>1,134</b>	<b>15</b>

**Table 25: Exposures intended to be securitized in the banking and trading book**

This table provides the amount of exposures by exposure type we intend to securitize in the banking and trading book. We disclose our intention to securitize exposures as an originator if assets are designated for securitization and a tentative pricing date for a transaction is known at the balance sheet date or if a pricing of a transaction has been fixed.

CHF million	30.6.14		31.12.13	
	Banking book	Trading book	Banking book	Trading book
Residential mortgages				
Commercial mortgages	459			
Credit card receivables				
Leasing				
Loans to corporates or small and medium-sized enterprises				
Consumer loans				
Student loans				
Trade receivables				
Re-securitizations				
Other				
<b>Total</b>	<b>459</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table 26: Securitization positions retained or purchased in the banking book**

This table provides a breakdown of securitization positions we retained or purchased in the banking book, irrespective of our role in the securitization transaction. The value disclosed is the net exposure amount at default subject to risk-weighting at the balance sheet date.

CHF million	30.6.14			31.12.13		
	On balance sheet	Off balance sheet <sup>3</sup>	Total	On balance sheet	Off balance sheet <sup>3</sup>	Total
Residential mortgages	466		466	541		541
Commercial mortgages	333		333	351		351
Credit card receivables						
Leasing	31		31	43		43
Loans to corporates or small and medium-sized enterprises	426		426	349		349
Consumer loans	2		2	1		1
Student loans	1,028		1,028	1,060		1,060
Trade receivables						
Re-securitizations	755	71	826	948	161	1,109
Other	7,279 <sup>2</sup>	33	7,313	8,403 <sup>2</sup>	71	8,474
<b>Total<sup>1</sup></b>	<b>10,320</b>	<b>104</b>	<b>10,424</b>	<b>11,696</b>	<b>232</b>	<b>11,928</b>

<sup>1</sup> The total exposure of CHF 10.4 billion as of 30 June 2014 (CHF 11.9 billion as of 31 December 2013) is also disclosed in "Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets" in line "Securitization/re-securitization in the banking book." <sup>2</sup> "Other" primarily includes securitization of portfolios of counterparty credit risk in over-the-counter (OTC) derivatives and loan exposures. <sup>3</sup> Synthetic long exposures through sold CDS positions are classified as off balance sheet exposures.

**Table 27: Securitization positions retained or purchased in the trading book**

This table provides a breakdown of securitization positions we purchased or retained in the trading book subject to the securitization framework for specific market risk, irrespective of our role in the securitization transaction. Gross long and gross short amounts reflect the positions prior to the eligible offsetting of cash and derivative positions. Net long and net short amounts

are the result of offsetting cash and derivative positions to the extent eligible under Basel III. The amounts disclosed are either the fair value or, in the case of derivative positions, the aggregate of the notional amount and the associated replacement value at the balance sheet date.

CHF million	Cash positions		Derivative positions		Net long	Net short	Net Total <sup>1,2</sup>
	Gross long	Gross short	Gross long	Gross short			
Residential mortgages	60	2	576	724	58	44	103
Commercial mortgages	417	1	1,148	1,499	587	34	621
Credit card receivables							
Leasing							
Loans to corporates or small and medium-sized enterprises							
Consumer loans							
Student loans	0	0					
Trade receivables							
Re-securitizations	40	1	53	71	19	3	23
Other	10	0	270	270	10	0	10
<b>Total 30.6.14</b>	<b>527</b>	<b>4</b>	<b>2,046</b>	<b>2,564</b>	<b>675</b>	<b>82</b>	<b>757</b>
Residential mortgages	86	2	1,036	1,196	109	199	308
Commercial mortgages	462	0	847	1,341	477	508	985
Credit card receivables							
Leasing							
Loans to corporates or small and medium-sized enterprises							
Consumer loans							
Student loans	0	0					
Trade receivables							
Re-securitizations	37	1	45	72	9	8	17
Other	16	0	269	269	16		
<b>Total 31.12.13</b>	<b>601</b>	<b>3</b>	<b>2,197</b>	<b>2,878</b>	<b>611</b>	<b>715</b>	<b>1,325</b>

<sup>1</sup> As of 1 January 2014, both net long and net short positions are underpinned in the trading book and EAD capped at maximum possible loss. <sup>2</sup> As of 30 June 2014, does not include CHF 1,496 million related to leveraged super senior tranches treated under the supervisory formula approach which are reported in "Table 33c: Securitization/re-securitization exposures treated under the supervisory formula approach by rating clusters – trading book." Including these exposures, net total exposures were CHF 2,253 million, which equals the gross and net exposure of securitization/re-securitization in the trading book presented in "Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets."

**Table 28a: Capital requirement for securitization / re-securitization positions retained or purchased in the banking book**

The table below provides the capital requirements for securitization and re-securitization positions we purchased or retained in the banking book, irrespective of our role in the securitization transaction, split by risk weight bands and regulatory capital approach. We use three FINMA-recognized ECAI for this

purpose: Standard & Poor's Ratings Group, Moody's Investors Service and Fitch Ratings. The mapping of external ratings to the standardized approach risk weights is determined by FINMA and published on its website.

CHF million	30.6.14				Total	31.12.13				Total
	Ratings-based approach		Supervisory formula approach			Ratings-based approach		Supervisory formula approach		
	Securitization	Re-securitization	Securitization	Re-securitization		Securitization	Re-securitization	Securitization	Re-securitization	
over 0–20%	30		61		91	25		72		97
over 20–35%	9	0			9	8	0			9
over 35–50%	4	29			33	3	29			32
over 50–75%	20	1			22	17	0			17
over 75–100%	30	2			32	14	2			17
over 100–250%	17	5			22	21	8			29
over 250–1,249%	116	42			158	99	65			163
1,250% rated	194	26			220	279	26			306
1,250% unrated	10		41		51	27	2	17		46
<b>Total<sup>1</sup></b>	<b>430</b>	<b>106</b>	<b>102</b>	<b>0</b>	<b>638</b>	<b>494</b>	<b>132</b>	<b>89</b>	<b>0</b>	<b>715</b>

<sup>1</sup> Refer to "Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets." On 30 June 2014, CHF 5.6 billion banking book securitization RWA translated to an overall capital requirement of CHF 0.6 billion.

**Table 28b: Securitization / re-securitization exposures treated under the ratings-based approach by rating clusters – banking book**

CHF million	30.6.14	
	Exposure amount	Capital charge
AAA	743	11
AA	1,038	37
A+	110	3
A	367	10
A–	249	12
BBB+	83	8
BBB	241	21
BBB–	257	38
BB+	86	35
BB	158	83
BB–	61	48
Below BB– /Unrated	160	230
<b>Total</b>	<b>3,553</b>	<b>536</b>

**Table 28c: Securitization / re-securitization exposures treated under the supervisory formula approach by rating clusters – banking book**

CHF million	30.6.14		
	Implied rating <sup>1</sup>	Exposure amount	Capital charge
over 0–20%	AAA	6,843	61
1,250%	Below BB	28	41
<b>Total</b>		<b>6,871</b>	<b>102</b>

<sup>1</sup> These exposures are not rated by the FINMA-recognized ECAI such as Standard & Poor's Ratings Group, Moody's Investors Service and Fitch Ratings. The implied rating has been derived based on the risk weights linked to the Basel III securitization framework.

### Securitization exposures to be deducted from Basel III tier 1 capital

In the first half of 2014 and in full year 2013, we have not retained any significant exposures relating to securitization for which we have recorded gains on sale.

### Securitization exposures subject to early amortization in the banking and trading book

In the first half of 2014 and in full year 2013, we had no securitization structures in the banking and trading book that are subject to early amortization treatment.

**Table 29: Re-securitization positions retained or purchased in the banking book**

The table below shows the total of re-securitization positions (cash as well as synthetic) held in the banking book, broken down into positions for which credit risk mitigation has been recognized and those for which no credit risk mitigation has been recognized. Credit risk mitigation includes protection bought by entering into credit derivatives with third-party protection sellers, as well as financial collateral received. Both

bought credit protection and financial collateral must be eligible under Basel III regulations. In the first half of 2014 and in full year 2013, no credit risk mitigation has been recognized for re-securitization positions (cash as well as synthetic) held in the banking book. As of 30 June 2014, none of the retained or purchased banking book re-securitization positions had an integrated insurance wrapper.

<i>CHF million</i>	With credit risk mitigation	Without credit risk mitigation	Total
<b>Total 30.6.14</b>		<b>826</b>	<b>826</b>
Total 31.12.13		1,109	1,109

**Table 30: Re-securitization positions retained or purchased in the trading book**

The table below outlines re-securitization positions retained or purchased subject to the securitization framework for specific market risk held in the trading book on a gross long and gross short basis, including synthetic long and short positions resulting from derivative transactions. It also includes positions on a

net long and net short basis, that is, gross long and short positions after offsetting to the extent it is eligible under Basel III. As of 30 June 2014, none of the retained or purchased trading book re-securitization positions had an integrated insurance wrapper.

<i>CHF million</i>	Gross long	Gross short	Net long	Net short
<b>Total 30.6.14</b>	<b>92</b>	<b>72</b>	<b>19</b>	<b>3</b>
Total 31.12.13	82	73	9	8



**Table 31: Aggregated amount of securitized exposures subject to the market risk approach**

This table provides a split of the total outstanding exposures we have securitized in the trading book in the role of originator and/or sponsor. The table does not include positions from current year securitizations (where UBS was originator) unless they were retained as of 30 June 2014 or at year-end 2013.

Disclosure is made only where we have retained positions in the trading book. The amount disclosed is the notional amount of the outstanding notes issued by the securitization vehicle at the balance sheet date.

CHF million	Originator		Sponsor	
	Traditional	Synthetic	Traditional	Synthetic
Residential mortgages	1,218		6,958	
Commercial mortgages			10,805	
Credit card receivables				
Leasing				
Loans to corporates or small and medium-sized enterprises				
Consumer loans				
Student loans			1,469	
Trade receivables				
Re-securitizations	180	947		
Other				
<b>Total 30.6.14<sup>1,2</sup></b>	<b>1,398</b>	<b>947</b>	<b>19,233</b>	<b>0</b>
Residential mortgages	1,324		4,871	
Commercial mortgages			15,323	
Credit card receivables				
Leasing				
Loans to corporates or small and medium-sized enterprises				
Consumer loans				
Student loans			770	
Trade receivables				
Re-securitizations	181	951		
Other				
<b>Total 31.12.13<sup>1,2</sup></b>	<b>1,505</b>	<b>951</b>	<b>20,963</b>	<b>0</b>

<sup>1</sup> As per FINMA Circular "Market Risk – Banks," only the higher of the net long or the net short securitization positions in the trading book were to be underpinned for regulatory capital purposes until 31 December 2013. As of 1 January 2014, both net long and net short positions require capital underpinning. <sup>2</sup> In line with our disclosure principles, we disclose the UBS originated and sponsored deals only where the positions result in an RWA or capital deduction under Pillar 1.

**Table 32: Correlation products subject to the comprehensive risk measure or the securitization framework for specific risk**

This table outlines products in the correlation portfolio that we retained or purchased in the trading book, irrespective of our role in the securitization transaction. They are subject to either the comprehensive risk measure or the securitization framework for specific risk. Correlation products subject to the securitization framework are leveraged super senior positions. The values disclosed are market values for cash positions, replacement values and notional values for derivative positions. Derivatives are split by positive replacement value and negative replacement value. The increase in notional values related to negative replacement values was mainly a result of the execu-

tion of a series of risk transfers to exit the majority of the correlation trading portfolio market risk, which involved entering into a large number of back-to-back trades. This was partly offset by the de-recognition of a significant portion of these trades from our balance sheet through subsequent novations to third parties. Notional values related to positive replacement values fell as the temporary increase from the exit of the majority of the correlation trading portfolio was more than offset by the positive impact from related novations, as well as earlier trade unwinds and trade compressions.

30.6.14	Cash positions		Derivative positions			
	Assets	Liabilities	Assets		Liabilities	
	Market value	Market value	Positive replacement value	Positive replacement value notionals	Negative replacement value	Negative replacement value notionals
<i>CHF million</i>						
Positions subject to comprehensive risk measure	177	641	741	28,466	1,275	23,571
Positions subject to securitization framework <sup>1</sup>			6	3,049	6	3,049
<b>31.12.13</b>						
Positions subject to comprehensive risk measure	71	615	998	30,645	1,298	20,532
Positions subject to securitization framework <sup>1</sup>			88	5,970	1	1,465

<sup>1</sup> Includes leveraged super senior tranches.

**Table 33a: Securitization positions and capital requirement for trading book positions subject to the securitization framework**

This table outlines securitization positions we purchased or retained and the capital charge in the trading book subject to the securitization framework for specific market risk, irrespective of our role in the securitization transaction, broken down by risk

weight bands and regulatory capital approach. The amounts disclosed for securitization positions are market values at the balance sheet date after eligible netting under Basel III.

<i>CHF million</i>	30.6.14				31.12.13			
	Ratings-based approach				Ratings-based approach			
	Net long	Net short	Net Total	Capital requirement	Net long	Net short	Net Total	Capital requirement
over 0–20%	488	12	500	7	367	715	1,082 <sup>1</sup>	4
over 20–35%	25		25	1	16		16	0
over 35–50%	24	1	25	1	37		37	2
over 50–75%	33	1	34	3	32		32	2
over 75–100%	38	9	47	5	38		38	3
over 100–250%	8		8	2	10		10	2
over 250–1,249%	9		9	4	1		1	
1,250% rated	30	49	80	114	91		91	97
1,250% unrated	20	9	29	41	18		18	20
<b>Total<sup>2</sup></b>	<b>675</b>	<b>81</b>	<b>756</b>	<b>180<sup>3</sup></b>	<b>611</b>	<b>715</b>	<b>1,325</b>	<b>132</b>

<sup>1</sup> As per FINMA Circular "Market Risk – Banks," only the higher of the net long or the net short securitization positions in the trading book were to be underpinned for regulatory capital purposes until 31 December 2013. As of 1 January 2014, both net long and net short positions require capital underpinning. The amount disclosed under net short is for information only, i.e., a 0% risk-weight was applied. <sup>2</sup> Leveraged super senior tranches (subject to the securitization framework) are not included in this table, but disclosed in "Table 32: Correlation products subject to the comprehensive risk measure or the securitization framework for specific risk". <sup>3</sup> The capital requirement of CHF 214 million as of 30 June 2014 disclosed in "Table 2: Detailed segmentation of Basel III exposures and risk-weighted assets" in line "Securitization/re-securitization in the trading book" is comprised of the total ratings-based approach charge of CHF 180 million and a CHF 34 million capital requirement of leveraged super senior tranches as disclosed in "Table 34: Capital requirement for securitization positions related to correlation products."

**Table 33b: Securitization / re-securitization exposures treated under the ratings-based approach by rating clusters – trading book**

CHF million	30.6.14	
	Exposure amount	Capital charge
AAA	473	7
AA	14	0
A+	4	0
A	24	1
A-	17	1
BBB+	25	1
BBB	26	2
BBB-	47	5
BB+	8	2
BB	9	4
BB-	0	0
Below BB- / Unrated	108	155
<b>Total</b>	<b>756</b>	<b>180</b>

**Table 33c: Securitization / re-securitization exposures treated under the supervisory formula approach by rating clusters – trading book**

CHF million	30.6.14		
	Implied rating <sup>1</sup>	Exposure amount	Capital charge
over 0–20%	A	1,496	34
<b>Total</b>		<b>1,496</b>	<b>34</b>

<sup>1</sup> These exposures are not rated by the FINMA-recognized ECAI such as Standard & Poor's Ratings Group, Moody's Investors Service and Fitch Ratings. The implied rating has been derived based on the risk weights linked to the Basel III securitization framework.

**Table 34: Capital requirement for securitization positions related to correlation products**

This table outlines the capital requirement for securitization positions in the trading book for correlation products, including positions subject to comprehensive risk measure and positions related to leveraged super senior positions and certain re-securitized corporate credit exposures positions subject to the securitization framework. Our model does not distinguish

between "default risk," "migration risk" and "correlation risk." The capital requirement for positions subject to the comprehensive risk measure declined due to the execution of a series of risk transfers to exit the majority of the correlation trading portfolio market risk.

CHF million	30.6.14	31.12.13
	Capital requirement	Capital requirement
Positions subject to comprehensive risk measure	187	358
Positions subject to securitization framework <sup>1</sup>	34	23
<b>Total</b>	<b>221</b>	<b>381</b>

<sup>1</sup> Leveraged super senior tranches.

# Composition of capital

BIS and FINMA require banks to publish their capital positions according to common templates with the objective of mitigating the risk of inconsistent disclosure formats undermining market participants' ability to compare capital adequacy of banks across jurisdictions. The following tables provide the required information. In addition to these disclosures, an overview of the main features of our regulatory capital instru-

ments, as well as the full terms and conditions, are published in the "Bondholder information" section of our Investor Relations website.

→ Refer to "Bondholder information" at [www.ubs.com/investors](http://www.ubs.com/investors) for more information on the capital instruments of UBS Group and UBS AG (Parent Bank)

**Table 35: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation**

The table below provides a reconciliation of the IFRS balance sheet to the balance sheet according to the regulatory scope of consolidation. Lines in the balance sheet under the regulatory scope of consolidation are expanded and referenced where relevant to display all components that are used in "Table 36: Composition of capital."

	Balance sheet in accordance with IFRS scope of consolidation	Effect of deconsolidated entities for regulatory consolidation	Effect of additional consolidated entities for regulatory consolidation	Balance sheet in accordance with regulatory scope of consolidation	References <sup>1</sup>
<i>CHF million</i>	<b>30.6.14</b>				
<b>Assets</b>					
Cash and balances with central banks	77,615	0	0	77,615	
Due from banks	27,721	(430)		27,292	
Cash collateral on securities borrowed	30,695			30,695	
Reverse repurchase agreements	76,571			76,571	
Trading portfolio assets	132,490	(17,397)		115,093	
Positive replacement values	204,698	20		204,718	
Cash collateral receivables on derivative instruments	27,411			27,411	
Financial assets designated at fair value	5,495			5,495	
Loans	300,571	105	0	300,676	
Financial investments available-for-sale	52,189	(69)		52,120	
Consolidated participations	0	205		205	
Investments in associates	848			848	
<i>of which: goodwill</i>	334			334	4
Property and equipment	6,338	(82)		6,256	
Goodwill and intangible assets	6,229	0	0	6,229	
<i>of which: goodwill</i>	5,818			5,818	4
<i>of which: intangible assets</i>	411			411	5
Deferred tax assets	8,083	(1)		8,083	
<i>of which: deferred tax assets recognized for tax loss carry-forwards</i>	5,326	0		5,325	9
<i>of which: deferred tax assets on temporary differences</i>	2,758	0		2,757	
Other assets	25,650	(222)	2	25,431	
<i>of which: net defined benefit pension and post-employment assets</i>	1,672			1,672	10
<b>Total assets</b>	<b>982,605</b>	<b>(17,870)</b>	<b>3</b>	<b>964,738</b>	

<sup>1</sup> References link respective lines of this table to the respective reference numbers provided in the column "References" in "Table 36: Composition of capital."

**Table 35: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation (continued)**

	Balance sheet in accordance with IFRS scope of consolidation	Effect of deconsolidated entities for regulatory consolidation	Effect of additional consolidated entities for regulatory consolidation	Balance sheet in accordance with regulatory scope of consolidation	References <sup>1</sup>
<i>CHF million</i>	<b>30.6.14</b>				
<b>Liabilities</b>					
Due to banks	13,260	(49)	1	13,212	
Cash collateral on securities lent	12,298			12,298	
Repurchase agreements	18,718			18,718	
Trading portfolio liabilities	29,904	(45)		29,859	
Negative replacement values	203,368	139		203,507	
Cash collateral payables on derivative instruments	43,746	0		43,747	
Financial liabilities designated at fair value	68,877	57		68,934	
Due to customers	388,500	(76)	1	388,425	
Debt issued	80,984	(32)		80,951	
<i>of which: amount eligible for low-trigger loss-absorbing tier 2 capital<sup>2</sup></i>	9,453			9,453	7
<i>of which: amount eligible for capital instruments subject to phase-out from additional tier 1 capital<sup>2</sup></i>	1,208			1,208	6
<i>of which: amount eligible for capital instruments subject to phase-out from tier 2 capital<sup>3</sup></i>	2,734			2,734	8
Provisions	3,334	(4)		3,329	
Other liabilities	68,166	(17,791)	1	50,376	
<i>of which: amount eligible for high-trigger loss-absorbing capital (Deferred Contingent Capital Plan (DCCP))<sup>4</sup></i>	480			480	7
<b>Total liabilities</b>	<b>931,155</b>	<b>(17,802)</b>	<b>2</b>	<b>913,356</b>	
Share capital	384	(2)	2	384	1
Share premium	33,216	1	(1)	33,216	1
Treasury shares	(1,448)			(1,448)	3
Equity classified as obligation to purchase own shares	(11)			(11)	3
Retained earnings	26,322	(197)	0	26,125	2
Cumulative net income recognized directly in equity, net of tax	(8,932)	129	(1)	(8,804)	3
<i>of which: unrealized gains/(losses) from cash flow hedges, net of tax</i>	1,935			1,935	11
<b>Equity attributable to UBS shareholders</b>	<b>49,532</b>	<b>(70)</b>	<b>1</b>	<b>49,463</b>	
Equity attributable to preferred noteholders	1,879	0	(1,879)	0	
Equity attributable to non-controlling interests	39	1	1,879	1,919	6
<b>Total equity</b>	<b>51,450</b>	<b>(68)</b>	<b>1</b>	<b>51,382</b>	
<b>Total liabilities and equity</b>	<b>982,605</b>	<b>(17,870)</b>	<b>3</b>	<b>964,738</b>	

<sup>1</sup> References link respective lines of this table to the respective reference numbers provided in the column "References" in "Table 36: Composition of capital." <sup>2</sup> Represent IFRS book value. <sup>3</sup> IFRS book value is CHF 4,693 million. <sup>4</sup> IFRS book value is CHF 576 million. Refer to the "Compensation" section of our Annual Report 2013 for more information on the DCCP.

**Table 36: Composition of capital**

The table below provides the "Composition of capital" as defined by BIS and FINMA. Reference is made to items reconciling to the balance sheet under the regulatory scope of consolidation as disclosed in "Table 35: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation." Where relevant, the effect of phase-in arrangements is disclosed as well.

→ Refer to "Swiss SRB Basel III capital framework" in the "Capital management" section of our second quarter 2014 report for more information on phase-in arrangements

	Numbers phase-in	Effect of the transition phase	References <sup>1</sup>
<i>CHF million, except where indicated</i>	<b>30.6.14</b>	<b>30.6.14</b>	
1 Directly issued qualifying common share (and equivalent for non-joint stock companies) capital plus related stock surplus	33,601		1
2 Retained earnings	26,125		2
3 Accumulated other comprehensive income (and other reserves)	(10,262)		3
4 Directly issued capital subject to phase-out from common equity tier 1 capital (only applicable to non-joint stock companies)			
5 Common share capital issued by subsidiaries and held by third parties (amount allowed in group common equity tier 1 capital)			
<b>6 Common equity tier 1 capital before regulatory adjustments</b>	<b>49,463</b>		
7 Prudential valuation adjustments	(105)		
8 Goodwill, net of tax, less hybrid capital <sup>2</sup>	(3,037)	(3,087)	4, 6
9 Intangible assets, net of tax <sup>2</sup>	(400)		5
10 Deferred tax assets recognized for tax loss carry-forwards <sup>3</sup>	(1,173)	(4,688)	9
11 Unrealized (gains)/losses from cash flow hedges, net of tax	(1,935)		11
12 Expected losses on advanced internal ratings-based portfolio less general provisions	(338)		
13 Securitization gain on sale			
14 Own credit related to financial liabilities designated at fair value and replacement values, net of tax	221		
15 Defined benefit plans	1,821	(3,492)	10
16 Compensation and own shares-related capital components (not recognized in net profit)	(1,038)		
17 Reciprocal crossholdings in common equity			
17a Qualifying interest where a controlling influence is exercised together with other owners (CET instruments)			
17b Consolidated investments (CET1 instruments)			
18 Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)			
19 Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions (amount above 10% threshold)			
20 Mortgage servicing rights (amount above 10% threshold)			
21 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)			
22 Amount exceeding the 15% threshold			
23 of which: significant investments in the common stock of financials			
24 of which: mortgage servicing rights			
25 of which: deferred tax assets arising from temporary differences			
26 Expected losses on equity investments treated according to the PD/LGD approach			
26a Other adjustments relating to the application of an internationally accepted accounting standard	(293)		
26b Other deductions	(1,329)		7
27 Regulatory adjustments applied to common equity tier 1 due to insufficient additional tier 1 and tier 2 to cover deductions			
<b>28 Total regulatory adjustments to common equity tier 1</b>	<b>(7,605)</b>	<b>(11,267)</b>	
<b>29 Common equity tier 1 capital (CET1)</b>	<b>41,858</b>	<b>(11,267)</b>	
30 Directly issued qualifying additional tier 1 instruments plus related stock surplus			
31 of which: classified as equity under applicable accounting standards			
32 of which: classified as liabilities under applicable accounting standards			
33 Directly issued capital instruments subject to phase-out from additional tier 1			
34 Additional tier 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group additional tier 1)	3,087	(3,087)	6
35 of which: instruments issued by subsidiaries subject to phase-out	3,087	(3,087)	6
<b>36 Additional tier 1 capital before regulatory adjustments</b>	<b>3,087</b>	<b>(3,087)</b>	

<sup>1</sup> References link respective lines of this table to the respective reference numbers provided in the column "References" in "Table 35: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation." <sup>2</sup> The CHF 6,124 million (CHF 3,037 million and CHF 3,087 million) reported in line 8 includes DTL on goodwill of CHF 28 million. The CHF 400 million reported in line 9 includes DTL on intangibles of CHF 11 million. <sup>3</sup> The CHF 5,860 million (CHF 1,173 million and CHF 4,688 million) deferred tax assets recognized for tax loss carry-forwards reported in line 10 differ from the CHF 5,325 million deferred tax assets shown in the line "Deferred tax assets" in Table 35 because the latter figure is shown after the offset of deferred tax liabilities for cash flow hedge gains (CHF 495 million) and other temporary differences, which are adjusted out in line 11 and other lines of this table.

**Table 36: Composition of capital (continued)**

	Numbers phase-in	Effect of the transition phase	References <sup>1</sup>
<i>CHF million, except where indicated</i>	<b>30.6.14</b>	<b>30.6.14</b>	
37 Investments in own additional tier 1 instruments			
38 Reciprocal crossholdings in additional tier 1 instruments			
38a Qualifying interest where a controlling influence is exercised together with other owners (AT1 instruments)			
38b Holdings in companies which are to be consolidated (additional tier 1 instruments)			
39 Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above 10% threshold)			
40 Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)			
41 National specific regulatory adjustments	(3,087)	3,087	6
42 Regulatory adjustments applied to additional tier 1 due to insufficient tier 2 to cover deductions			
<b>Tier 1 adjustments on impact of transitional arrangements</b>	<b>(3,087)</b>	<b>3,087</b>	
<i>of which: prudential valuation adjustment</i>			
<i>of which: own CET1 instruments</i>			
<i>of which: goodwill net of tax, offset against hybrid capital</i>	(3,087)	3,087	
<i>of which: intangible assets (net of related tax liabilities)</i>			
<i>of which: gains from the calculation of cash flow hedges</i>			
<i>of which: IRB shortfall of provisions to expected losses</i>			
<i>of which: gains on sales related to securitization transactions</i>			
<i>of which: gains/losses in connection with own credit risk</i>			
<i>of which: investments</i>			
<i>of which: expected loss amount for equity exposures under the PD/LGD approach</i>			
<i>of which: mortgage servicing rights</i>			
42a Excess of the adjustments which are allocated to the common equity tier 1 capital			
43 <b>Total regulatory adjustments to additional tier 1 capital</b>	<b>(3,087)</b>	<b>3,087</b>	
44 <b>Additional tier 1 capital (AT1)</b>	<b>0</b>	<b>0</b>	
45 <b>Tier 1 capital (T1 = CET1 + AT1)</b>	<b>41,858</b>	<b>(11,267)</b>	
46 Directly issued qualifying tier 2 instruments plus related stock surplus <sup>2</sup>	10,415		7
47 Directly issued capital instruments subject to phase-out from tier 2	2,755	(2,755)	8
Tier 2 instruments (and CET1 and additional tier 1 instruments not included in rows 5 or 34)			
48 issued by subsidiaries and held by third parties (amount allowed in group tier 2)			
49 <i>of which: instruments issued by subsidiaries subject to phase-out</i>			
50 Provisions			
51 <b>Tier 2 capital before regulatory adjustments</b>	<b>13,170</b>	<b>(2,755)</b>	
52 Investments in own tier 2 instruments	(41)	22	
53 Reciprocal crossholdings in tier 2 instruments			
53a Qualifying interest where a controlling influence is exercised together with other owners (tier 2 instruments)			
53b Investments to be consolidated (tier 2 instruments)			
54 Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above the 10% threshold)			
55 Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)			
56 National specific regulatory adjustments			
56a Excess of the adjustments which are allocated to the additional tier 1 capital			
57 <b>Total regulatory adjustments to tier 2 capital</b>	<b>(41)</b>	<b>22</b>	
58 <b>Tier 2 capital (T2)</b>	<b>13,130</b>	<b>(2,734)</b>	
<i>of which: high-trigger loss-absorbing capital</i>	943		7
<i>of which: low-trigger loss-absorbing capital</i>	9,453		7
59 <b>Total capital (TC = T1 + T2)</b>	<b>54,987</b>	<b>(14,001)</b>	

<sup>1</sup> References link respective lines of this table to the respective reference numbers provided in the column "References" in "Table 35: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation." <sup>2</sup> The CHF 10,415 million reported in line 46 includes the following positions: CHF 9,472 million low-trigger loss-absorbing tier 2 capital (line "Debt issued" in table 35), which is shown net of CHF 19 million investments in own tier 2 instruments reported in line 52 of this table, CHF 480 million DCCP recognized in the line "Other liabilities" in table 35, CHF 463 million recognized in DCCP-related charge for regulatory capital purpose in line 26b "Other deductions."

**Table 36: Composition of capital (continued)**

	Numbers phase-in	Effect of the transition phase	References <sup>1</sup>
<i>CHF million, except where indicated</i>	<b>30.6.14</b>	<b>30.6.14</b>	
Amount with risk-weight pursuant the transitional arrangement (phase-in)		(3,172)	
<i>of which: defined benefit plans</i>		(3,231)	
<i>of which: deferred tax assets on temporary differences for IAS 19R</i>		59	
<b>60 Total risk-weighted assets</b>	<b>229,908</b>	<b>(3,172)</b>	
Capital ratios and buffers			
61 Common equity tier 1 (as a percentage of risk-weighted assets)	18.2		
62 Tier 1 (position 45 as a percentage of risk-weighted assets)	18.2		
63 Total capital (position 59 as a percentage of risk-weighted assets)	23.9		
Institution-specific buffer requirement (minimum CET1 requirement plus capital conservation and counter-			
64 cyclical buffer requirements plus G-SIB buffer requirement, expressed as a percentage of risk-weighted assets)	8.6		
65 <i>of which: capital conservation buffer</i>	4.5		
66 <i>of which: bank-specific countercyclical buffer requirement</i>	0.1		
67 <i>of which: G-SIB buffer requirement</i>			
68 Common equity tier 1 available to meet buffers (as a percentage of risk-weighted assets)	18.2		
68a Common equity tier 1 requirement including countercyclical buffer according to FINMA RS 11/2	8.6		
68b Available common equity tier 1 (in percentage of risk-weighted assets)	18.2		
68c Tier 1 requirement including countercyclical buffer according to FINMA RS 11/2	8.6		
68d Available tier 1 (in percentage of risk-weighted assets)	18.2		
68e Total capital requirement including countercyclical buffer according to FINMA RS 11/2	11.5		
68f Available total capital (in percentage of risk-weighted assets)	23.9		
72 Non significant investments in the capital of other financials	1,551		
73 Significant investments in the common stock of financials	714		
74 Mortgage servicing rights (net of related tax liability)			
75 Deferred tax assets arising from temporary differences (net of related tax liability)	2,747		
Applicable caps on the inclusion of provisions in tier 2			
76 Provisions eligible for inclusion in tier 2 in respect of exposures subject to standardized approach (prior to application of cap)			
77 Cap on inclusion of provisions in tier 2 under standardized approach			
78 Provisions eligible for inclusion in tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)			
79 Cap for inclusion of provisions in tier 2 under internal ratings-based approach			

<sup>1</sup> References link respective lines of this table to the respective reference numbers provided in the column "References" in "Table 35: Reconciliation of accounting balance sheet to balance sheet under the regulatory scope of consolidation."



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**Rounding** | Numbers presented throughout this report may not add up precisely to the totals provided in the tables and text. Percentages, percent changes and absolute variances are calculated based on rounded figures displayed in the tables and text and may not precisely reflect the percentages, percent changes and absolute variances that would be derived based on figures that are not rounded.

**Tables** | Within tables, blank fields generally indicate that the field is not applicable or not meaningful, or that information is not available as of the relevant date or for the relevant period. Zero values generally indicate that the respective figure is zero on an actual or rounded basis.