Julius Bär

Capital Adequacy **2012**Julius Baer Group Ltd.

according to FINMA Circular 2008/22 "Capital Adequacy Disclosure Banks"



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Introduction

The Julius Baer Group Ltd. (the Group) is subject to the full disclosure requirements for capital adequacy according to the conditions defined in Circular 2008/22 "Capital Adequacy Disclosure Banks" of the Swiss Financial Market Supervisory Authority (FINMA).

The required qualitative information is disclosed in the Annual Report 2012 (AR 2012) of Julius Baer Group Ltd. under "Comment on risk and capital management" (pages 67-93). This specifically includes the description of the strategy, processes and organisation employed for managing credit risks or counterparty risks, risks in the trading book and banking book as well as operational risks.

In the section "Credit risk" (page 69 ff., AR 2012), the risk practice and the practice in relation to collateral are explained. External ratings from Moody's, Standard & Poor's and Fitch are employed for determining the risk weighting of amounts due from banks and of the interest rate instruments reported under financial investments. For the risk weighting of bonds issued by central governments and central banks, also the ratings of the Swiss Export Risk Insurance (SERV) are employed. The standardised approach and subsidiary approaches for calculating capital requirements for credit risks are described in the section "Approaches used for calculating required capital" on page 6 of this document.

In the section "Market risk (trading book)" (page 79 ff., AR 2012), the methods and processes employed for measuring and limiting market risks are explained. For the trading book, the Group calculates the capital requirements based on its internal value at risk (VaR) model.

The assumptions employed for determining interest rate risk are described in the section "Liquidity, financing and interest rate risks in the banking book" (page 83 ff., AR 2012). This section also contains an explanation of the methods used in practice to hedge or reduce the risks related to changes in interest rates. Quantitative figures on the income effect of a major change in interest rates in the banking book are also provided in the aforementioned section.

The standardised approach is used for calculating the capital adequacy for operational risks. Management and control of the operational risks are described in the AR 2012, page 87 ff.

The section "Management of capital including regulatory capital" (page 89 ff., AR 2012) describes the capital management principles, the legal parameters and the consolidation scope used for calculating the required capital. The therein disclosed capital adequacy according to the capital guidelines of the Basel Committee on Banking Supervision is supplemented in section "Capital adequacy", page 3 ff. of this document, with the disclosure of figures according to Swiss law (SA-CH approach).

Capital adequacy

Capital ratios

The Group discloses the capital adequacy figures in the AR 2012 according to the revised capital guidelines (Basel II) of the Basel Committee on Banking Supervision (BIS guidelines). For calculating the capital adequacy under Swiss law, the standardised approach (SA-CH) according to the Ordinance concerning Capital Adequacy and Risk Diversification for Banks and Securities Traders (Capital Adequacy Ordinance, CAO) is used. In the table below, the calculations under the Swiss approach are disclosed.

Capital ratios

	31.12.2012 CHF m	31.12.2011 CHF m
Risk-weighted positions		
Credit risk	8,204.6	8,528.6
Non-counterparty-related risk	2,185.6	2,095.3
Market risk ¹	1,098.4	671.5
Operational risk ¹	2,924.6	2,892.5
Total	14,413.2	14,187.9
Eligible capital		
Eligible tier 1 capital	3,645.2	2,788.5
of which tier 1 capital	470.1	225.0
Eligible total capital	3,923.7	3,040.0
of which lower tier 2 capital	245.6	242.1
SA-CH tier 1 ratio	25.3%	19.7%
SA-CH total capital ratio	27.2%	21.4%
Ratio of eligible/required capital under Swiss law	340.3%	267.8%

 $^{^1}$ Risk-weighted figure calculated by taking 12.5 times the capital adequacy requirement according to the applied approach

The terms and conditions of the tier 1 and tier 2 capital instruments are described in detail in the AR 2012, page 90 ff.

Capital components

The main adjustments to capital are the addition of the innovative capital instruments (hybrid tier 1 capital and lower tier 2 capital) and the deduction of intangible assets to get to the total of eligible capital. These capital components are shown separately in the following table. Additionally a total of CHF 105

million (2011: CHF 291 million) is deducted from core capital tier 1 for treasury shares of Julius Baer Group Ltd. The reported high amount of own shares for 2011 is mainly the result of the share buyback programme carried out in the year 2011.

Capital components

	31.12.2012 CHF m	31.12.2011 CHF m	
Gross tier 1 capital after deduction of treasury shares	5,233.0	4,427.3	
of which non-controlling interests	2.3	1.9	
of which preferred securities	225.0	225.0	
of which tier 1 bonds	245.3	_	
Goodwill and other intangible assets	-1,453.5	-1,543.1	
Other deductions	-134.3	-95.7	
Eligible tier 1 capital	3,645.2	2,788.5	
Tier 2 capital	278.5	251.5	
of which lower tier 2 capital	245.6	242.1	
Eligible tier 1 and tier 2 capital	3,923.7	3,040.0	

Minimum capital requirement

The capital requirement for credit risk (see table below), which arises from amounts due from banks, loans, financial investments, derivative financial instruments, other assets exposed to credit risk and off-balance-sheet positions exposed to credit risk, represents 57% (2011: 60%) of the total required capital according to SA-CH. The capital requirement for non-counterparty-related risk amounts to 15% (2011: 15%) of the total required capital. Under SA-CH, the positions bank premises are weighted at

250%, and capitalised other property and equipment as well as software, which are disclosed under the category of non-counterparty-related risk, are weighted at 625% respectively. The total weighted amount is subject to a capital requirement of 8%.

The capital requirement for market risk represents 8% (2011: 5%) of the total required capital. The share of operational risk represents 20% (2011: 20%).

Minimum capital requirement

	31.12.2012 CHF m	31.12.2011 CHF m	
Credit risk	656.3	682.3	
of which for equity securities in the banking book	5.3	2.8	
Non-counterparty-related risk	174.9	167.6	
Market risk	87.9	53.7	
Operational risk	234.0	231.4	
Total	1,153.1	1,135.0	

Credit risk

Approaches used for calculating required capital

For calculating the required capital for credit risk, the Group uses the standardised approach under the BIS guidelines (i.e. the SA-BIS approach before application of the multipliers according to the Swiss Capital Adequacy Ordinance (CAO)) for disclosure of the capital figures in the AR 2012 as well as the standardised approach under Swiss law (SA-CH approach) for disclosure of the capital figures in this report. In the CAO and the circulars referred to therein, the calculation procedures for both approaches are described in detail.

In addition, the following subsidiary approaches are used:

Collateral is handled under the comprehensive approach, which means that the credit position is netted against the collateral provided. This takes into account add-ons or haircuts on the receivable and the collateral to reflect possible changes in value based on market developments. The resulting net unsecured position remains in the original position category and is risk weighted according to the criteria applicable to this category.

- Lombard loans are also handled under the comprehensive approach described above.
- The regulatory standard haircuts are used for collateral eligible under the comprehensive approach.
- Credit equivalents for derivatives are calculated using the mark-to-market method. The credit equivalent corresponds to the sum of the current replacement value and the add-on which is calculated on the basis of the notional amount of the contract.
- Securities lending, repo and repo-style transactions are handled under the comprehensive approach, whereas under the SA-CH approach for qualifying counterparties capital is only required to cover the difference between the margin provided (without any regulatory standard haircuts) and the securities position. For non-qualifying counterparties capital is required to cover the difference between the margin provided less a haircut and the securities position plus a risk premium.

Credit risk by regulatory risk weightings

The credit risk breakdown, as presented in the table on page 7, is provided before deduction of the eligible collateral. All positions subject to capital adequacy requirements and exposed to credit risk are disclosed, with the exception of the balance sheet positions accrued income and prepaid expenses, deferred tax assets and other assets.

The unrealised gains on the available-for-sale financial investments are deducted from the total amount of the financial investments. The total amount of the derivative financial instruments corresponds to the total of positive current replacement values, plus the calculated add-ons, minus permissible netting under netting agreements. The totals of the positions

contingent liabilities and irrevocable commitments correspond to the calculated credit equivalents. The total of securities lending and repo transactions correspond to the market values of the disclosed transactions plus risk premiums, which have to be calculated for specific counterparty types.

The secured portion of credit, which corresponds to the collateral after adjusting for the haircuts (use of regulatory standard haircuts), is assigned to the 0% column; the 0% column represents 54% (2011: 55%) of the total credit volume. The largest portion of the credit volume after deduction of the collateral is found in the risk weighting range from 25% to 75%; the corresponding share of the total credit volume

amounts to 43% (2011: 41%). The remaining unsecured credit volume is concentrated primarily in the weighting category of 100%, though the equity holdings reported under the balance sheet position financial

investments that are not traded on a regulated stock exchange and the subordinate claims are weighted at 250%.

Credit risk by regulatory risk weightings

									31	.12.2012
	0% CHF m	25% CHF m	35% CHF m	50% CHF m	75% CHF m	100% CHF m	125% CHF m	150% CHF m	250% CHF m	Total CHF m
Due from banks ¹	3,458	2,054	_	246	-	18	-	-	_	5,776
Loans ²	13,471	7	4,594	22	785	891	-	17	-	19,787
Financial investments available-for-sale	1,598	7,486	_	2,288	_	135	2	12	118	11,639
Derivative financial instruments ³	603	351	-	185	-	82	-	-	-	1,221
Contingent liabilities ⁴	812	-	-	7	6	110	-	-	-	935
Irrevocable commitments ⁴	47	18	-	-	3	18	-	-	-	86
Securities lending and repo transactions ⁵	3,387	403	-	-	-	91	-	-	-	3,881
Total	23,376	10,319	4,594	2,748	794	1,345	2	29	118	43,325
	0%	25%	35%	50%	75%	100%	125%	150%	31	.12.2011 Total
	CHF m	CHF m	CHF m	CHF m	CHF m	CHF m	CHF m	CHF m	CHF m	CHF m
Due from banks ¹	4,472	3,730	-	166	-	12				8,380
Loans ²	11,093	11	3,787	46	608	848	-	22	-	16,415
Financial investments available-for-sale	1,816	7,021	-	3,040	-	82	1	14	105	12,079
Derivative financial instruments ³	843	231	_	331	4	208	-	_	-	1,617
Contingent liabilities ⁴	768	1	-	-	5	97	-	-	-	871
Irrevocable commitments ⁴	43	27	-	1	2	3	-	-	-	76
Securities lending and repo transactions ⁵	6,211	63	-	-	-	475	-	2	-	6,751
Total	25,246	11,084	3,787	3,584	619	1,725	1	38	105	46,189

¹Reverse repurchase transactions deducted; collective allowance deducted (weighted with 75%)

²Collective allowance deducted (weighted with 75%)

³Positive current replacement values plus the security supplement (add-ons) taking into account existing netting agreements

⁴Converted in credit equivalent

 $^{^{5}}$ Including reverse repurchase transactions

Additional numeric credit risk breakdowns by region, by sector and after deduction of recognised financial collaterals are presented in the AR 2012, pages 70-73, according to the BIS approach. Corresponding tables according to the SA-CH approach are not presented in this document.

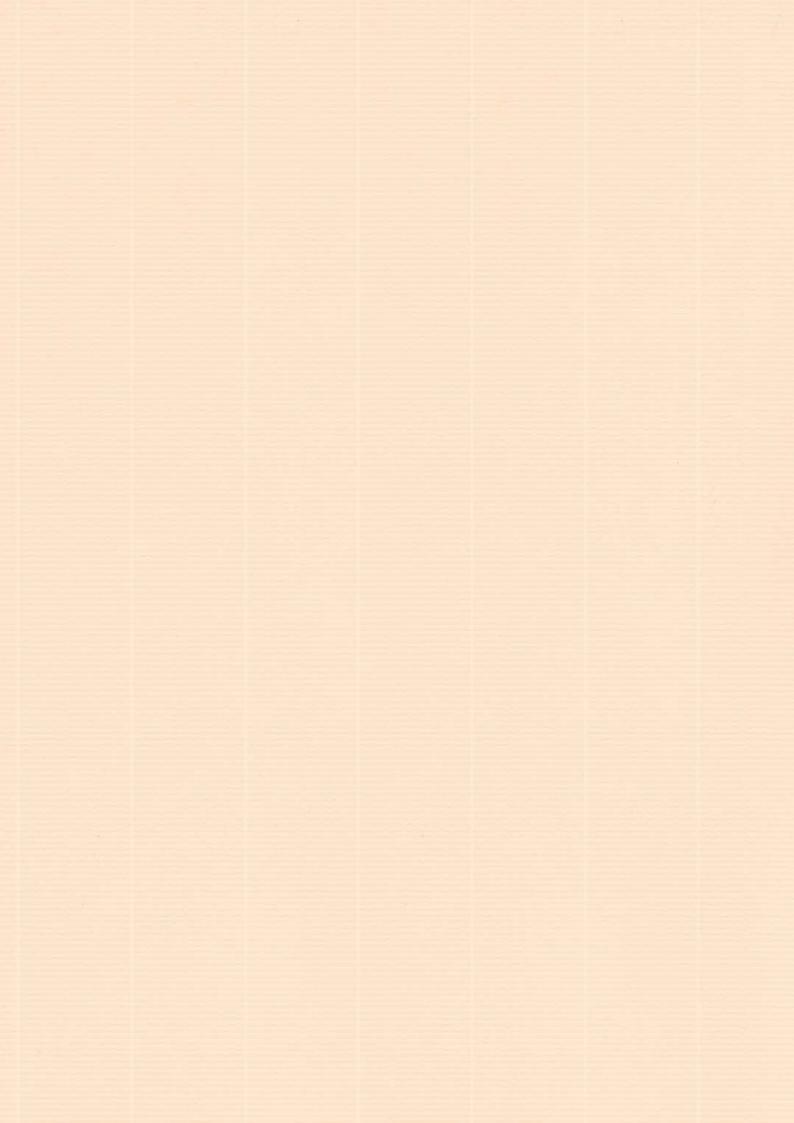
Additional information

In the following table the impaired loans are disclosed broken down by geographical region.

Impaired loans by region

	31.12.2012			31.12.2011		
	Gross	Specific	Gross	Specific		
	loans	allowance	loans	allowance		
	CHF 1000	CHF 1000	CHF 1000	CHF 1000		
Switzerland	3,994	-4,001	3,907	-3,912		
Europe (excl. Switzerland)	15,918	-4,845	13,301	-7,764		
Americas	42,712	-39,610	41,387	-38,218		
Asia/Pacific	6,350	-6,785	42,864	-14,083		
Other countries	1,647	-1,173	1,593	-1,111		
Total	70,621	-56,414	103.052	-65.088		

The Group does not disclose open credit derivatives in the banking book as at the end of 2012 and 2011.



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