# Notes

# Abbreviations

A-SIT	Secure Information Technology Center – Austria	IHS	Institut für Höhere Studien und Wissenschaftliche
ASVG	Allgemeines Sozialversicherungsgesetz –		$For schung-Institute\ for\ Advanced\ Studies,\ Vienna$
	General Social Security Act	IIF	Institute of International Finance
A-Trust	A-Trust Gesellschaft für Sicherheitssysteme im	IIP	international investment position
	elektronischen Datenverkehr GmbH	IMF	International Monetary Fund International Organization for Standardization
ATX	(accredited certification service provider) Austrian Traded Index	ISO IWI	International Organization for Standardization Industriewissenschaftliches Institut – Austrian
BCBS	Basel Committee on Banking Supervision (BIS)	1 VV 1	Institute for Industrial Research, Vienna
BIC	Bank Identifier Code	JVI	Joint Vienna Institute
BIS	Bank for International Settlements	LIBOR	London Interbank Offered Rate
BOP	balance of payments	M3	broad monetary aggregate M3
BSC	Banking Supervision Committee (ESCB)	MFI	monetary financial institution
CACs	collective action clauses	MRO	main refinancing operation
CEBS	Committee of European Banking Supervisors (EU)	MoU	memorandum of understanding
CEE	Central and Eastern Europe	NACE	Statistical Classification of Economic Activities
CEEC(s)	Central and Eastern European country (countries)	NGD	in the European Community
CESEE	Central, Eastern and Southeastern Europe	NCB OeBS	national central bank
CESR CIS	Commonwealth of Independent States	Оевз	Oesterreichische Banknoten- und Sicherheitsdruck
CPI	Commonwealth of Independent States consumer price index		GmbH (Austrian banknote and security printing works)
EBA	Euro Banking Association	OECD	Organisation for Economic Co-operation and
EBRD	European Bank for Reconstruction and Development		Development
EC	European Community	OeKB	Oesterreichische Kontrollbank (Austria's main
ECB	European Central Bank		financial and information service provider for the
Ecofin	Economic and Financial Affairs Council (EU)		export industry and the capital market)
EEA	European Economic Area	OeNB	Oesterreichische Nationalbank
EFC	Economic and Financial Committee (EU)		(Austria's central bank)
EIB	European Investment Bank	OPEC	Organization of the Petroleum Exporting Countries
EMS	European Monetary System	ÖBFA	Österreichische Bundesfinanzierungsagentur –
EMU	Economic and Monetary Union	ÖNACE	Austrian Federal Financing Agency
EONIA ERM II	Euro OverNight Index Average	ONACE	Austrian Statistical Classification of Economic Activities
ERP	exchange rate mechanism II (EU) European Recovery Program	POS	point of sale
ESA	European System of Accounts	PRGF	Poverty Reduction and Growth Facility (IMF)
ESAF	Enhanced Structural Adjustment Facility (IMF)	R&D	Research & Development
ESCB	European System of Central Banks	RTGS	Real-Time Gross Settlement
ESRI	Economic and Social Research Institute, Dublin	SDR	Special Drawing Right (IMF)
EU	European Union	SDRM	Sovereign Debt Restructuring Mechanism (IMF)
EURIBOR	Euro Interbank Offered Rate	SEPA	Single Euro Payments Area
Eurostat	Statistical Office of the European Communities	SPF	Survey of Professional Forecasters
FATF	Financial Action Task Force on Money Laundering	STEP2	Straight-Through Euro Processing system provided
FDI	foreign direct investment	CTHZZA	by the Euro Banking Association
Fed FMA	Federal Reserve System (U.S.A.)	STUZZA	Studiengesellschaft für Zusammenarbeit im
FOMC	Austrian Financial Market Authority Federal Open Market Committee (U.S.A.)		Zahlungsverkehr G.m.b.H. – Austrian Society for Payment System Research and Cooperation
FSAP	Financial Sector Assessment Program	S.W.I.F.T.	Society for Worldwide Interbank Financial
10111	(IMF/World Bank)	5	Telecommunication
FWF	Fonds zur Förderung der wissenschaftlichen	TARGET	Trans-European Automated Real-time Gross
	Forschung – Austrian Science Fund		settlement Express Transfer
GAB	General Arrangements to Borrow	Treaty	Treaty establishing the European Community
GATS	General Agreement on Trade in Services	UCIT(s)	undertaking(s) for collective investment in
GDP	gross domestic product		transferable securities
GNP	gross national product	ULC	unit labor cost
GSA	GELDSERVICE AUSTRIA Logistik für	UN	United Nations Organization
	Wertgestionierung und Transportkoordination	UNCTAD	United Nations Conference on Trade and
HICD	GmbH (Austrian cash logistics company)	W D	Development
HICP HIPC	Harmonised Index of Consumer Prices	VaR WBI	value at risk Wiener Börse Index
HOAM.AT	Heavily Indebted Poor Countries Home Accounting Module Austria	W DI	(all-share index of the Vienna stock exchange)
IBAN	International Bank Account Number	WEF	World Economic Forum
IBRD	International Bank for Reconstruction and	WIFO	Österreichisches Institut für Wirtschaftsforschung –
	Development		Austrian Institute of Economic Research
ICT	information and communication technology	wiiw	Wiener Institut für internationale
IDB	Inter-American Development Bank		$Wirtschaftsvergleiche-The\ Vienna\ Institute\ for$
IFES	Institut für empirische Sozialforschung GesmbH –		International Economic Studies
**	Institute for Empirical Social Research, Vienna	WKÖ	Wirtschaftskammer Österreich – Austrian
Ifo	Ifo Institute for Economic Research, Munich	WEG	Federal Economic Chamber
		WTO	World Trade Organization

# Legend

- x = No data can be indicated for technical reasons
- .. = Data not available at the reporting date
- 0 = The numerical value is zero or smaller than half of the unit indicated

Discrepancies may arise from rounding.

# List of Special Topics Published in the Financial Stability Report Series

For further details on the following publications see www.oenb.at

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Quantifying the Cyclicality of Regulatory Capital – First Evidence from Austria Stefan Kerbl, Michael Sigmund

# Periodical Publications of the Oesterreichische Nationalbank

For further details on the periodical publications of the OeNB see www.oenb.at

## **Monetary Policy & the Economy**

quarterly

This quarterly publication, issued both in German and English, offers analyses of current cyclical developments, medium-term macroeconomic forecasts and studies on central banking and economic policy topics. It also provides summary findings of macroeconomic workshops and conferences organized by the OeNB.

## **Focus on European Economic Integration**

quarterly

The Focus on European Economic Integration (FEEI) is a channel for communicating the OeNB's ongoing research on Central, Eastern and Southeastern European (CESEE) countries, thus reflecting a strategic regional research priority of the OeNB. Contributions to the quarterly FEEI include peer-reviewed studies dealing primarily with macrofinancial and monetary integration as well as economic country analyses and cross-regional comparisons.

## Statistiken - Daten & Analysen

quarterly

This publication contains brief reports and analyses focusing on Austrian financial institutions, cross-border transactions and positions as well as financial flows. The contributions are in German, with executive summaries of the analyses in English. The statistical part covers tables and explanatory notes on a wide range of macroeconomic, financial and monetary indicators (these indicators and others are also available online in both German and English). In addition, this series includes special issues on selected statistics topics published at irregular intervals.

#### **Research Update**

quarterly

The quarterly English-language research update is published only on the Internet and informs an international readership about selected findings, research topics and activities of the OeNB's Economic Analysis and Research Department. This publication addresses colleagues from other central banks or international institutions, economic policy researchers, decision makers and anyone with an interest in macroeconomics. Furthermore, the research update offers information on publications, studies or working papers as well as events (conferences, lectures and workshops).

For further details see www.oenb.at/research.update

#### **Financial Stability Report**

semiannual

Issued both in German and English, the Financial Stability Report contains first, a regular analysis of Austrian and international developments with an impact on financial stability and second, studies designed to provide in-depth insights into specific topics related to financial market stability.

## Workshops - Proceedings of OeNB Workshops

three to four issues a year

The Proceedings of OeNB Workshops were introduced in 2004 and typically comprise papers presented at OeNB workshops at which national and international

experts, including economists, researchers, politicians and journalists, discuss monetary and economic policy issues. Workshop proceedings are generally available in English only.

## **Working Papers**

## about ten papers a year

The OeNB's Working Paper series is designed to disseminate, and provide a platform for discussing, findings of OeNB economists or outside contributors on topics which are of special interest to the OeNB. To ensure the high quality of their content, the contributions are subjected to an international refereeing process.

## Conference Proceedings of the Economics Conference annual

The Economics Conference hosted by the OeNB is an international platform for exchanging views and information on monetary and economic policy as well as financial market issues. It convenes central bank representatives, economic policy-makers, financial market players, academics and researchers. The conference proceedings comprise all papers presented at the conference.

# Conference Proceedings of the Conference on European Economic Integration

annual

The OeNB's Conference on European Economic Integration (CEEI) focuses on Central, Eastern and Southeastern European issues and the ongoing EU enlargement process. The Conference Proceedings comprise contributions to the CEEI and are published in English by a renowned international publishing house. For further details see <a href="http://ceec.oenb.at">http://ceec.oenb.at</a>

Annual Report annual

The Annual Report of the OeNB provides a broad review of Austrian monetary policy, economic conditions, new developments in the financial markets in general and in financial market supervision in particular as well as of the OeNB's changing responsibilities and its role as an international partner in cooperation and dialogue. It also contains the OeNB's financial statements, its Intellectual Capital Report and its Environmental Statement.

## Publications on Banking Supervision

For an overview of the OeNB's publication, please visit www.oenb.at/en/presse\_pub/period\_pub/finanzmarkt/barev/barev.jsp

#### **Guidelines on Credit Risk Management**

The increasing use of innovative financial products such as securitization or credit derivatives and the further development of modern risk management methods lead to significant changes in the business environment of credit institutions. The credit sector is particularly affected by these innovations, with internal software systems and relevant business processes having to be adapted to cope with the new environment. "Guidelines on Credit Risk Management" is designed to assist in redesigning the systems and processes within a bank in the course of implementing Basel II.

#### Rating Models and Validation

www.oenb.at/en/img/rating\_models\_tcm16-22933.pdf

#### **Best Practices in Risk Management for Securitized Products**

www.oenb.at/en/img/lf\_securit\_engl\_tcm16-23501.pdf and

#### **Appendix B: Securitization Framework in Basel II**

www.oenb.at/en/img/appendix\_b\_englisch\_06122004\_tcm16-23500.pdf

#### **Credit Approval Process and Credit Risk Management**

www.oenb.at/en/img/credit\_approval\_process\_tcm16-23748.pdf

#### **Credit Risk Models and Credit Derivatives**

(By Gaal, A. and M. Plank. 1998. In: Focus on Austria 4/1998, OeNB.) www.oenb.at/en/img/credit\_risk\_tcm16-11201.pdf

#### Legal Framework in Croatia

www.oenb.at/en/img/croatia\_screen\_tcm16-45599.pdf

#### Legal Framework in Poland

www.oenb.at/en/img/poland\_screen\_tcm16-45602.pdf

### Legal Framework in Slovakia

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#### Legal Framework in Hungary

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#### Legal Framework in the Czech Republic

www.oenb.at/en/img/czech\_republic\_screen\_tcm16-45601.pdf

#### **Guidelines on Market Risk**

Two volumes of this six-volume series of guidelines centering on the various facets of market risk provide information on how the Oesterreichische Nationalbank appraises value-at-risk models and on how it audits the standardized approach. The remaining four volumes discuss in depth stress testing for securities portfolios, the calculation of regulatory capital requirements to cover option risks, the general interest rate risk of debt instruments, and other risks associated with the trading book, including default and settlement risk.

# General Market Risk of Debt Instruments (2nd revised and extended edition) (Volume 1)

www.oenb.at/en/img/bandlev40\_tcm16-20471.pdf

#### Standardized Approach Audits (Volume 2)

www.oenb.at/en/img/band2ev40\_tcm16-20472.pdf

#### Evaluation of Value-at-Risk Models (Volume 3)

www.oenb.at/en/img/band3ev40\_tcm16-20473.pdf

#### **Provisions for Option Risks (Volume 4)**

www.oenb.at/en/img/band4ev40\_tcm16-20474.pdf

#### Stress Testing (Volume 5)

www.oenb.at/en/img/band5ev40\_tcm16-20475.pdf

#### Other Risks Associated with the Trading Book (Volume 6)

www.oenb.at/en/img/band6ev40\_tcm16-20476.pdf

# Guidelines on Operational Risk Management and Bank-Wide Risk Management

#### **Guidelines on Operational Risk Management**

www.oenb.at/en/img/operational\_risk\_screen\_tcm16-49652.pdf

These guidelines describe the features of operational risk, evaluate the significance of this risk category for banks and securities firms, and provide an overview of methods and measures adopted to control operational risks. The guidelines explore the major risk areas and risk control/limitation measures in line with the four causes of operational risk (people, systems, processes, external events) and also assess associated legal risks. Furthermore, the guidelines offer an overview of the methods used to calculate (quantitative and qualitative) capital requirements.

#### Guidelines on Bank-Wide Risk Management

www.oenb.at/en/img/lf\_icaap\_englisch\_gesamt\_\_\_tcm16-39190.pdf

The Guidelines on Bank-Wide Risk Management (Internal Capital Adequacy Assessment Process) give a detailed overview of assessment procedures in all major risk categories. They provide in-depth information on the different types of capital and their suitability for risk cover. Moreover, the guidelines present quantitative methods and procedures to determine the risk-bearing-capacity of a credit institution. A separate section highlights the significance of having a limit system in place that is adequate in a given risk scenario and underscores the need for efficient internal control mechanisms.

#### **Other Publications**

#### **Banking Supervision in Austria**

www.oenb.at/en/img/banking\_supervision\_screen\_tcm16-141715.pdf

#### **Structured Products Handbook**

www.oenb.at/en/img/phb\_internet\_tcm16-11173.pdf

The first part of the "Structured Products Handbook" deals with structured bonds whose payoff properties depend on interest rate movements, and the following two parts focus on products whose payoff characteristics are shaped by equity prices and foreign exchange rates.

### New Quantitative Models of Banking Supervision

 $www.oenb.at/en/img/new\_quantitative\_models\_of\_banking\_supervision\_tcm16-24132.pdf$ 

# Off-Site Analysis Framework of Austrian Banking Supervision – Austria Banking Business Analysis

www.oenb.at/en/img/offsiteanalysis\_internet\_tcm16-33280.pdf

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