

The Austrian Scheme of Financing the Rail Infrastructure

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Federal Ministry for Transport, Innovation and Technology

Vienna

Austria

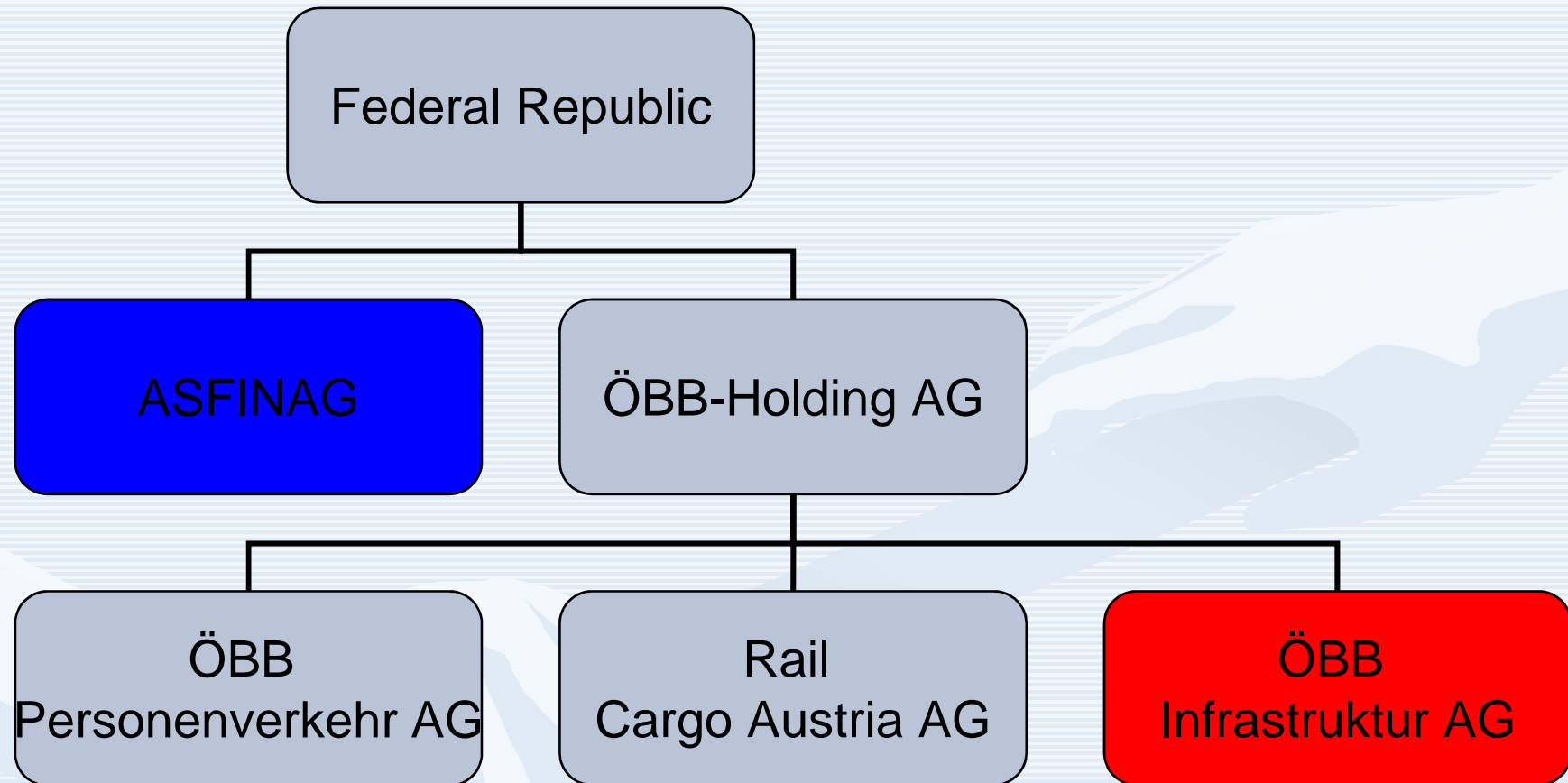
Basic Organizational Structure (1)

- The responsibility for the construction, operation and financing of the Austrian high-level rail infrastructure lies with a privately organized stock company.
- The federal government owns 100% of this company.

ÖBB-Infrastruktur AG
ÖBB Infrastructure Corporation

ÖBB = Österreichische Bundesbahnen
Austrian Federal Railways

Basic Organizational Structure(2)



Current government programme – Rail sector

- Commitment to modernization of rail infrastructure.
- Continuation of the “Rail Infrastructure Campaign”.

General overview

Road

- Bundesstraßengesetz
(Federal Highway Act)
- Investment programme
(6-year construction programme)
- Toll financing

Rail

- Target network 2025+
- Investment programme
(6-year framework plan)
- Grant contract

Strategic objectives for rail infrastructure – Target- network 2025+

- Network function
- Further development of safety
- Integrated timetable
- High-quality services for freight traffic
- Improvement of economic efficiency

Investment programme - rail

- Objective of the investment programme: Networks to be striven for are coordinated between the federal government and the company (target network).
- The objectives are operationalized by investment programmes, based on a time-frame of 6 years.
- The programmes are controlled on the basis of the yearly sum of the investment programmes as well as on project level (double control).

Presentation of the Investment Programmes - rail

	year 1	Investment programme n year 2	Investment programme n+1 year 3	Investment programme n+1 year 4	Investment programme n+1 year 5	Investment programme n+1 year 6	Investment programme n+2 year 7	Investment programme n+2 year 8		
project 1	79	30	29	28	28	27	0	...	221	Sum per project
project 2	75	118	72	69	54	43	0	...		
project 3	0	0	2	9	21	36	50	...		
project 4	95	103	111	109	104	99	80	...		
Annual sum	249									

Sum of the investment programme per year

ÖBB Framework Plan 2013 – 2018 (1)

- The Framework Plan of 2012 – 2017 was updated for the period 2013 – 2018 and passed by the Austrian government on 16 October 2012.
- The total volume of the new Framework Plan 2013 – 2018 amounts to approximately 12.7 billion Euro.
- The Framework Plan includes:
 - New construction and upgrading of existing railways
 - Railway stations and freight terminals
 - Reinvestment in the existing railway infrastructure

ÖBB Framework Plan 2013 – 2018 (2)

Ad new construction and upgrading of existing railways:

- Southern railway (Semmering Base Tunnel, Koralm)
- Western railway
- Brenner axis including Brenner Base Tunnel

Most of these relations are TEN-priority projects (especially Western railway, Brenner axis)

All of them are going to be included in the new TEN-T core network.

Principles of Financing of the Framework Plan

- The company raises the capital for its investments on the capital market.
- In order to create credit conditions on favourable terms state liabilities are provided for the company.
- Financing is NOT based on the principles of project financing but on the principles of corporate financing.
- Financing is based on pre-financing with income from long-term refinancing.
- Long-term investment agreements are concluded between the federal government and the company. Hereby the state subsidies are defined on a concrete basis.

Refinancing

Road

- Toll revenues as well as other revenues.
- No state subsidies from the federal government

Rail

- Revenues from infrastructure charging (rail infrastructure charging) as well as other revenues.
- State subsidies

Grant contract (I)

- The refinancing of the investments in the rail sector is carried out through state subsidies.
- Contract under private law between ÖBB Infrastructure Corporation and Ministry of Transport.
- Legal basis: § 42 of the Federal Railway Act as well as budgetary laws (“Vorbelastungsgesetze”) containing financial precautions over the entire construction- and financing period
- Controlling by key performance indicators

Grant contract (II)

- Grants on an annuity basis for: New construction and upgrading of existing railways, railway stations and freight terminals as well as the reinvestment in the existing railway infrastructure, which are included in the ÖBB Framework Plan.
- Grants on a cash basis for: Maintenance and operation of the infrastructure (which are not included in the ÖBB Framework Plan), if not covered by track access charge.

General conditions (1)

- Planning security
 - entire project duration
 - re-investment/ maintenance
- Stability concerning time and costs
- Existing network has priority over new construction and extension.

General conditions (2)

- Monitoring
 - Supervisory board
 - bmvit
 - SCHIG

The Annuity Model (1)

Example:	Investment:	1.000
	Own Contribution:	<u>-100</u>
	Macro-Economic Investment.:	900
	Annuity:	appr.56 interest rate: 5%

→ Macro-Economic Investment (900) is not financed on a cash basis but on the basis of annuities (30 years).

→ 30 years correspond with the average period of the life cycle of the infrastructure and the average depreciation period.

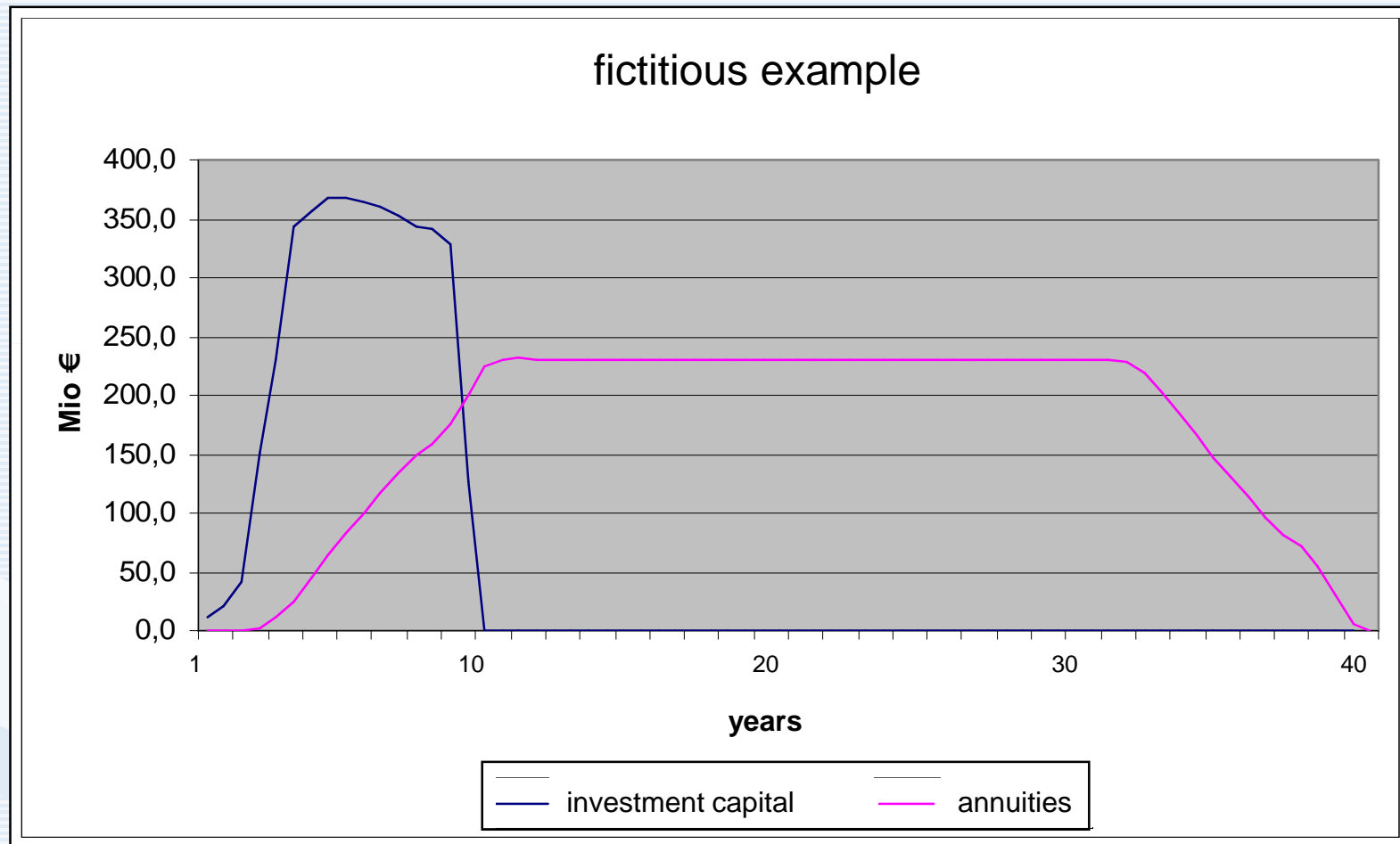
The Annuity Model (2)

- The company bears the liability which has no effect on the balance sheet because depreciation, interests and annuities are included.
- Debts are refinanced by annuities over a long-term period.

Effects of annuities on the company:

- High debts on the liabilities side and assets (activated infrastructure investments) on the other side of the company's balance sheet (balance sheet extension).
- The activated infrastructure investments are presented on the asset side of the company's balance sheet.
- On the liabilities side: slow reduction of debts.

The Annuity Model (3)



The Annuity Model (4)

Pros

- Consonance of budget and financing
- Macro-Economic user fee (refinancing by the national budget according to the period of utilization)
- Balanced income statement

Cons

For the enterprise:

- Long-term liabilities
- The enterprise is permanently confronted with debts

For the national budget:

- Long-term effect on the budget

The Annuity Model (5)

Effects of the new European System of Accounting (ESA) on the public budget:

- Initially ÖBB Infrastructure corporation belonged to the private sector. → Only grants for annuities had an effect on Austrian deficit and debt
- As from 2014 the entire ÖBB Infrastructure corporation will be assigned to the public sector → relevant for Maastricht criteria → full effect on Austrian deficit and debt.

The Annuity Model (6)

Two general aspects:

- Steering mechanism: ÖBB Infrastructure corporation has the responsibility for the investment, the financing and the financial outcome.
- Off-balance financing: not possible any more as of 2014 (new ESA)

The new Austrian accounting system (1)

Type of accounting

- Cash accounting
- Accrual accounting
- Capital accounting

Budget

- Cash budget
- Accrual budget
- Statement of financial position

Corresponds to...

- Payments
(cash flow statement)
- Result based on accrual accounting
(operating statement)
- Balance sheet

The new Austrian accounting system (2)

Budget Reform: Federal Organic Budget Act 2013

- Accounting for the federal government on the basis of double-entry bookkeeping (accrual accounting).
- Based on the International Public Sector Accounting Standards (IPSAS).
- Information will be available to the administration, the parliament and the public as from 2013.

Effects of the new Federal Budget Act on infrastructure finance:

- Maastricht debts according to ESVG will be transparently represented in the accrual budget.