Contents

General introduction and summary 1

by Manfred Scheuer and Annie Sauvé

CHAPTER 1

The issue of corporate finance: theoretical approaches and previous empirical results

by Bernard Paranque and Hans Friderichs

1. Introduction 10
2. Traditional approaches to the issue of corporate finance 11
   - 2.1. The neoclassical base theory and recent developments 11
   - 2.2. Selected empirical studies on corporate finance: lessons and limits 14
3. The institutionalist approach: corporate finance from the perspective of organizational theory and the theory of conventions 19
   - 3.1. Organization and convention 20
     - 3.1.1. The relationship between banks and companies 24
     - 3.1.2. The conventions of insolvency law 25
4. Bibliography 27

CHAPTER 2

The annual accounts databases on non-financial enterprises of the Banque de France and the Deutsche Bundesbank: methodological aspects and comparability

by Hans Friderichs and Annie Sauvé

1. Origins and special features of the databases of the Banque de France and the Deutsche Bundesbank 34

1.1. Banque de France 34

1.1.1. The FIBEN database 34

1.1.1.1. The Turnover Rating 36

1.1.1.2. The Credit Rating 36

1.1.1.3. The Payment Rating 37

1.1.1.4. Management Rating 37

1.1.2. The CdB database 38

1.2. Deutsche Bundesbank 41

2. Construction of the samples 44

3. Differences in accounting regulations and related adjustment procedures 50

3.1. Accounting discrepancies which have been completely eliminated 51

3.1.1. The disclosure of debtors and creditors according to the degree of economic integration 51

3.1.2. The format of the annual accounts with respect to profit appropriation 52

3.1.3. The disclosure of special tax-based reserves 53

3.2. Avoidable accounting discrepancies 53

3.2.1. The differentiation of other debtors and creditors 53

3.2.2. The disclosure of financial assets 54

3.3. Insoluble accounting discrepancies 55

3.3.1. Differences in the disclosure and valuation of provisions 55

3.3.2. Revaluation of assets 56

3.3.3. Differences in the valuation of stocks 56

3.3.4. Differences in accounting for intangibles 57

3.3.5. The treatment of leasing 57

3.3.6. Accounting for grants and subsidies 58

4. Bibliography 62

CHAPTER 3

Structures of corporate finance in Germany and France: a comparative analysis for west German and French incorporated enterprises with special reference to institutional factors

by Hans Friderichs, Bernard Paranque and Annie Sauvé

1. Introduction 64

2. Structures of corporate financing compared 65

   2.1. The liabilities side 65

      2.1.1. Structures and trends of own funds 67

      2.1.2. Country-specific patterns of indebtedness 83

      2.1.3. Cross-country differences in provisions 109

   2.2. The assets side 115

      2.2.1. Structures and trends of fixed assets 116

      2.2.2. Differences in current assets 122

3. Conclusions from the descriptive analysis 128

4. Bibliography 134

CHAPTER 4

Estimation of a debt function: evidence from

French and German firm panel data

by Elizabeth Kremp, Elmar Stöss and Dieter Gerdesmeier

1. Introduction 140

2. Survey: theoretical and empirical literature 141

   2.1. Explanatory variables of enterprises' debt 141

   2.2. Econometric studies: overview 146

3. Description of the database and some descriptive statistics 152

   3.1. Data and definition of the variables 152

   3.2. Unbalanced versus balanced panel 154

   3.3. Trimming and balanced samples 156

   3.4. Descriptive statistics by size categories 159

4. Standard panel analysis: static model 164

   4.1. Analysis of variance 164

   4.2. Static model: from OLS to within 166

   4.3. Some initial results by size class 171

   4.4. First differences: some answers to simple questions with the static model 172

5. Dynamic specification of the debt function 175

5.1. Estimation procedure 175

5.2. Exogenous specification of the dynamic borrowing behaviour 176

5.3. Dynamic debt function and endogenous regressors 179

5.4. A 'mixed' dynamic model 182

5.5. Dynamic estimation by size class 183

6. Summary and conclusions 187

7. Bibliography 191