

TABLE OF CONTENTS

CHAPTER 1	
PART A. THE METHODOLOGY OF THE ECONOMIC ANALYSIS	9
1.1 THE NECESSITY FOR ECONOMIC ANALYSIS AS KNOWLEDGE TOOL. TYPES OF ECONOMIC ANALYSIS.....	9
1.2 THE CONTENT OF THE ECONOMIC ACTIVITY ANALYSIS PROCESS...	11
1.3 THE STUDY OF THE FACTORS WHICH EXPLAIN THE RESULTS OF THE ECONOMIC ACTIVITY	12
1.4 THE METHODOLOGY OF THE ECONOMIC ACTIVITY ANALYSIS.....	14
1.5 THE INFORMATION SYSTEM – PREMISE FOR FINANCIAL ANALYSIS..	23
1.6 THE STAGES OF THE ECONOMIC ANALYSIS ACTIVITY.....	24
1.7 OTHER ANALYSIS METHODS	25
CHAPTER 1	
PART B. VALUE ADDED ANALYSIS	37
CHAPTER 1	
PART C. TURNOVER ANALYSIS	40
CHAPTER 2	
THE ANALYSIS OF THE COST OF SALES	44
2.1 COST ANALYSIS FOR 1,000 M.U. SALES	44
2.2 THE ANALYSIS OF THE COST WITH MATERIALS.....	57
2.3 THE ANALYSIS OF THE REMUNERATION COST	66
2.4 THE ANALYSIS OF THE INTEREST COST.....	72
2.5 THE ANALYSIS OF THE COST PER PRODUCT	74
CHAPTER 3	
PART A - PROFITABILITY ANALYSIS	77
3.1 THE PROFIT AND LOSS ACCOUNT AS AN INFORMATION SOURCE FOR DETERMINING PROFITABILITY	77
3.2 PROFITABILITY ANALYSIS	79
3.3 STRATEGIES AND SCENARIOS BASED ON SENSITIVITY ANALYSIS ...	93
CHAPTER 3	
PART B - PROFITABILITY ANALYSIS – INDUSTRIAL SECTOR	95
3.1 THE PROFIT PLAN ANALYSIS	95
3.2 PROFITABILITY RATIO ANALYSIS	104
3.3 PROFITABILITY PER PRODUCT.....	115
CHAPTER 3	
PART C – BREAK-EVEN ANALYSIS	120
3.1 PREPARING BREAK-EVEN ANALYSIS	120
3.2 SHIFTS IN THE BREAK-EVEN POINT.....	125
3.3 METHODS FOR CALCULATING THE BREAK-EVEN POINT	126
3.4 VOLUME CHANGES AND NET INCOME	127
3.5 TARGET NET PROFIT ANALYSIS.....	128
3.6 MARGIN OF SAFETY	158
3.7 OPERATING LEVERAGE.....	129
3.8 COMPARISON BETWEEN CAPITAL-INTENSIVE AND LABOR-INTENSIVE COMPANIES.....	129
3.9 MULTI-PRODUCT BREAK-EVEN ANALYSIS.....	129

CHAPTER 4	
CASH FLOW ANALYSIS	131
4.1 WHAT IS CASH?.....	131
4.2 TYPES OF CASH FLOW STATEMENTS.....	131
4.3 WHY PREPARE AND EXAMINE CASH FLOW STATEMENTS?.....	131
4.4 CASH FLOW VS. PROFIT.....	133
4.5 PLANNING TO PROJECT CASH FLOW.....	134
4.6 PLANNING PITFALLS WHEN FORECASTING CASH FLOW.....	134
4.7 PREPARING A STATEMENT OF CASH FLOWS.....	134
4.8 ANALYZING THE STATEMENT OF CASH FLOWS.....	144
4.9 STATEMENT OF CASH FLOWS ANALYSIS – CASE STUDY.....	146
4.10 SOURCES OF FUNDING / SOLVING CASH FLOW PROBLEMS.....	149
4.11 MANAGING CASH FLOW.....	152

CHAPTER 5	
FINANCIAL RATIOS	154
5.1 WHAT ARE RATIOS?.....	154
5.2 RATIO ANALYSIS.....	154
5.3 LIQUIDITY RATIO.....	155
5.4 ASSET MANAGEMENT RATIOS.....	158
5.5 LEVERAGE / GEARING RATIOS.....	160
5.6 PROFITABILITY RATIOS.....	162
5.7 FINANCIAL EFFICIENCY RATIOS.....	164
5.8 MARKET VALUE RATIOS.....	165
5.9 LIMITATIONS OF RATIOS.....	166
5.10 SUMMARY OF KEY RATIO CALCULATIONS.....	166
5.11 BENCHMARKS FOR FINANCIAL RATIOS ANALYSIS.....	168
5.12 Z-SCORE – PREDICTING BANKRUPTCY.....	168
5.13 CASE STUDY.....	169

CHAPTER 6	
FOREIGN TRADE EFFICIENCY	174
6.1 EFFICIENCY AND PROFITABILITY OF FOREIGN TRADE. CONCEPTUAL LIMITS OF THESE NOTIONS.....	174
6.2 SYSTEMS OF INDICATORS USED FOR EXPRESSING PROFITABILITY (FOR THE ECONOMIC ACTIVITY AND TRANSACTIONS OR FINANCIAL – FOREIGN CURRENCY OPERATIONS).....	176

CHAPTER 7	
FINANCIAL STATEMENTS ANALYSIS	191
7.1 AN OVERVIEW.....	191
7.2 THE BALANCE SHEET.....	198
7.3 ASSETS.....	200
7.4 LIABILITIES.....	205
7.5 STOCKHOLDER’S EQUITY.....	206
7.6 THE INCOME STATEMENT.....	207
7.7 THE STATEMENT OF STOCKHOLDER’S EQUITY.....	212
7.8 EARNINGS QUALITY, CASH FLOW, SEGMENTAL ACCOUNTING.....	213

CHAPTER 8	
CAPITAL BUDGETING	214
8.1 THE GENERAL FRAMEWORK OF CAPITAL BUDGETING.....	214
8.2 THE OVERALL PROCESS	216
8.3 CALCULATING THE DISCOUNTED CASH FLOWS OF PROJECTS.....	219
8.4 THREE ECONOMIC CRITERIA FOR EVALUATING CAPITAL PROJECTS.....	221
8.5 ADDITIONAL CONSIDERATIONS IN CAPITAL BUDGETING ANALYSIS.....	222
8.6 CAPITAL MANAGEMENT.....	224
CHAPTER 9	
BALANCED SCORECARD	233
9.1 WHAT IS THE BALANCED SCORECARD.....	233
9.2 PERSPECTIVES OF A BALANCED SCORECARD.....	233
9.3 BENEFITS OF USING THE BALANCED SCORECARD.....	234
9.4 BALANCED SCORECARD IMPLEMENTATION PRINCIPLES	235
9.5 BUILDING AND IMPLEMENTING A BALANCED SCORECARD	236
CHAPTER 10	
VALUATION	241
10.1 THE GENERAL FRAMEWORK OF PROPERTY VALUATION.....	241
10.2 VALUATION PROCESS.....	241
10.3 THE VALUE CONCEPT	242
10.4 THE COST CONCEPT.....	242
10.5 TYPES OF PROPERTY	242
10.6 VALUATION STANDARDS.....	243
10.7 THE TIME VALUE OF MONEY CONCEPT	243
10.8 VALUATION APPROACHES	248
10.9 THE VALUATION REPORT.....	251
CHAPTER 11	
COMPANIES' RESTRUCTURING ANALYSIS	254
A. THE CHALLENGE OF CORPORATE RESTRUCTURING OF SOE (STATE-OWNED COMPANIES)	254
11.1 RESTRUCTURING – ACHIEVING COMMERCIAL VIABILITY THROUGH MANAGED CHANGE.....	257
11.2 ENTERPRISE LEVEL RESTRUCTURING	259
11.3 INSTITUTIONAL LEVEL RESTRUCTURING.....	260
11.4 COST EFFECTIVE RESTRUCTURING	266
11.5 WHAT LIES AHEAD.....	267
B. RESTRUCTURING OF PRIVATE COMPANIES	270
GLOSSARY	286
BIBLIOGRAPHY	293