List of Contents

Fo	rewo	rd		VI		
Ac	know	ledgme	nts	IX		
List of Contents						
List of Figures						
Lis	t of T	Γables		.XVII		
Αb	brevi	ations		XIX		
Syı	nbol	S		XX		
1	Ĭn	trodu	ction	1		
_	1.1		ivation	_		
	•••	1.1.1				
		1.1.2	Inconsistencies and Deficiencies of Prior Empirical Studies			
	1.2	Rese	arch Objectives			
	1.3		cture of the Study			
2	Fu	ından	nentals	13		
	2.1 Value-Based Management (VBM)					
		2.1.1	Emergence of VBM Responding to Increasing Shareholders' Pressure	14		
		2.1.2	Maximization of Shareholder Value as an Overall Objective			
		2.1.3	Critical Success Factors for VBM Implementation	22		
		2.1.4	Validity of VBM Systems within Sustainability and Stakeholder Models			
	22	Valu	e-Based Performance Measures			

XII List of Contents

	2.2.1	ScopesScopes	29
	2.2.2	Introduction to Common Value-Based Performance Measures	30
	2.2.3	Evaluation of Metrics Favoring Residual Income Variants	39
	2.2.4	Widespread Familiarity of Managers with Value-Based Metrics	42
	2.2.5	Multiple Uses of Value-Based Metrics	45
	2.2.6	VBM Systems Effectively Addressing Management Decisions	53
	2.3 The	Economic Value Added (EVA®) Concept	56
	2.3.1	EVA Computation Going Far beyond Subtraction of Equity Costs	56
	2.3.2	Accuracy and Complexity of EVA Definition in Practice	62
	2.3.3	EVA Applying across Sectors, Business Units, and Management Functions	64
	2.3.4	EVA Perceived as Panacea While Improvements Are Still Needed	70
	2.4 Sun	ımary	72
3	Develo	pment of New Value-Based Metrics	75
		cortions of Residual Income Caused by Accounting Depreciation	
	J.1 1/13		
	3.1.1	•	75
		Definition and Relevance of Age Bias	
	3.1.1 3.1.2	•	77
	3.1.1 3.1.2	Definition and Relevance of Age Bias Pervasiveness of Age Bias under Varying Cases	77 84
	3.1.1 3.1.2 3.2 Adj	Definition and Relevance of Age Bias Pervasiveness of Age Bias under Varying Cases ustment Techniques Using Figurative Economic Depreciation	77 84 84
	3.1.1 3.1.2 3.2 Adj 3.2.1 3.2.2	Definition and Relevance of Age Bias Pervasiveness of Age Bias under Varying Cases ustment Techniques Using Figurative Economic Depreciation Available Metrics Replacing Book Depreciation	77 84 84 96
	3.1.1 3.1.2 3.2 Adj 3.2.1 3.2.2	Definition and Relevance of Age Bias Pervasiveness of Age Bias under Varying Cases ustment Techniques Using Figurative Economic Depreciation Available Metrics Replacing Book Depreciation Insufficient Advantages of Depreciation-Adjusted Metrics	77 84 84 96 ion98
	3.1.1 3.1.2 3.2 Adj 3.2.1 3.2.2 3.3 Intro	Definition and Relevance of Age Bias Pervasiveness of Age Bias under Varying Cases ustment Techniques Using Figurative Economic Depreciation Available Metrics Replacing Book Depreciation Insufficient Advantages of Depreciation-Adjusted Metrics oduction of New Value-Based Metrics Using Economic Depreciation Definition of CRI and CEVA as New Depreciation-Adjusted	77 84 94 96 ion98
	3.1.1 3.1.2 3.2 Adj 3.2.1 3.2.2 3.3 Intro 3.3.1	Definition and Relevance of Age Bias	77 84 96 ion98 98 104
4	3.1.1 3.1.2 3.2 Adj 3.2.1 3.2.2 3.3 Intro 3.3.1 3.3.2 3.4 Surr	Definition and Relevance of Age Bias	77 84 96 ion98 98 104

		4.1.1	Empirical Studies Relating Accounting Performances to Market Value	108
		4.1.2	Empirical Studies Relating Accounting Performances to Stoc Returns	
		4.1.3	Gaps in Previous Studies	119
	4.2	Deve	elopment of the Empirical Study Design	122
		4.2.1	Research Hypotheses	122
		4.2.2	Regression Models Relating Performance to Market Value and Returns	
		4.2.3	Relative and Incremental Information Content Tests	131
		4.2.4	Sample Selection Process Gaining Panel Data	134
		4.2.5	Definition of Independent and Dependent Variables	137
	4.3	Sumi	mary	149
5	Re	sults.		151
	5.1	Case	Study	151
		5.1.1	Accounting-Based Measures of Shareholder Value Creation	152
		5.1.2	Market-Based Measures of Shareholder Value Creation	169
		5.1.3	Examination of Interrelationships	171
	5.2	Regre	ession Analysis	173
		5.2.1	Descriptive and Correlations Statistics	173
		5.2.2	Relative Information Content: Apparent Predominance of Earnings	175
		5.2.3	Incremental Information Content: Importance of Earnings' Accruals	183
	5.3	Sumr	mary	188
6	Discussion		191	
	6.1	Impli	ications	191
	6.2	Limit	tations	192
	6.3	Outlo	ook	193
Re	efere	ences		195
Δ1	ner	dix		209