_____ Contents _____

Pr	reface		
Ac	cknowledgements	xv	
1	Capital Management as a Means to Create Value	1	
	1.1 The primary objectives of capital management	1	
	1.2 Optimization of capital structure	2	
	1.3 Optimization of performance	4	
PA	ART I: ACCOUNTING PERSPECTIVE	7	
2	Bank and Insurance Business Model		
	2.1 Bank business model	9	
	2.2 Insurance business model	12	
3	Balance Sheets of Banks and Insurance Companies		
	3.1 Bank balance sheet	15	
	3.2 Insurance balance sheet	18	
	3.3 Goodwill	20	
4	Differences between Banking and Insurance	23	
5	Economic Capital	25	
6	Balance Sheet Management	31	
	6.1 Capital versus balance sheet management	31	
	6.2 Function versus departmental responsibilities	32	

	6.3	Capital hedging	36
	6.4	Expected versus unexpected losses	37
		Capital versus liquidity	39
		Funds transfer price	39
		Corporate line	40
7	Acco	unting versus Regulation	43
PAI	RT II:	REGULATORY PERSPECTIVE	45
8	Туре	s of Available Capital	47
	8.1	Bank capital components	47
	8.2	<u>-</u>	56
	8.3	Determination of available capital for insurance	
		companies under Solvency II	58
	8.4	Capital treatment of dated hybrids	61
	8.5	Deduction of interests in other financial institutions	64
9	Capi	ital Instruments	67
	9.1	Common shares	67
	9.2	Rights issue	68
	9.3	Preference shares	70
	9.4	Hybrid equity	71
	9.5	Convertible capital instruments	73
10	Regi	ılatory Capital Requirements	75
	10.1	Bank capital requirement ratios	75
	10.2	Ratio hedging against currency movements	78
	10.3	The three-pillar approach to bank capital	
		requirements	79
	10.4	Current capital requirements for insurance	
		companies	93
	10.5	t 6 t	
		companies: Solvency II framework	95
	10.6	,	
		Solvency II	97
	10.7	Standardized approach Solvency II	102

11	Poten	tial Changes in Capital Regulation	107
	11.1	Regulational shift to core capital	107
	11.2	Regulatory classification preference shares	110
	11.3	Hybrid regulation	111
	11.4	Subordinated debt for systemically relevant banks	115
	11.5		115
	11.6	Minority interests	116
	11.7	Deferred tax assets	117
	11.8	Participations in other financial institutions	118
	11.9	Leverage ratio limit	118
	11.10	Financial autonomy	119
12	Reser	ve Adequacy Test	123
13	Mater Struct	rializing Diversification Benefits through Capital tures	125
14	Risk-	Weighted Assets Optimization	131
15	Balan	ce Sheet Analysis as Integral Part of Valuation	135
PART III: RISK AND CAPITAL MANAGEMENT		RISK AND CAPITAL MANAGEMENT	
		PERSPECTIVE	139
16	Invest	ment of Capital and Balance Sheet Segmentation	141
	16.1	Investment of capital for banks	141
	16.2		143
	16.3	Investment of capital: duration differences for	
		banks and insurance companies	145
	16.4	Segmentation of the balance sheet	146
17	Alignment between Risk and Capital Management		
	17.1	Where risk and capital management meet	149
	17.2	Capital preservation as a key condition for	
		performance optimization	154
	17.3	The soft side of capital management	157
	17.4	Emerging role of risk and capital management	161

	17.5	Critical success factors of risk and capital management	163
	17.6	Differences in risk management per line of	
		business	166
18	Risk-	Adjusted Return on Capital and Economic Profit	171
19	Strate	egy, Risk, and Capital Management Cycle	177
PAF	RT IV:	CORPORATE FINANCE PERSPECTIVE	181
20	Corpo	orate Finance Decision Making	183
	20.1	Role of RWAs in bank takeovers	183
	20.2	Enterprise value versus market capitalization	185
	20.3	Weighted average cost of capital and the optimal	
		level of debt financing	187
	20.4	Financial institution equity valuation	191
	20.5	Capital buy-backs	194
21	Strate	egic Diversification	199
22	Conc	lusions	207
	22.1	Capital management perspectives	209
Ap	pendix	A: Accounting Classifications	213
Ap	pendix	B: Credit Ratings	215
Ap	pendix	C: Standardized Approach of Solvency II	217
	C.1	Market Risk	217
	C.2	Counterparty default risk	224
		Life risk	224
		Non-life risk	226
		Health risk	228
		BSCR	230
	C.7	Operational risk	230
Bib	Bibliography		
Ind	Index		

Section of the