Contents

Pro	eface	5
1	Theory of bankruptcy and financial health of the company	7
	in the company	7
	1.1.1 Mathematical and statistical methods	8
	1.1.2 Problems connected with classical statistic methods	11
	1.2 Models for prediction of financial development of the company	14
2	Present state of the financial situation of the Slovakian companies	19
3	Using of prediction models in industrial sectors – Case studies	27
	3.1 Using of prediction models in automotive industry	27
	3.2 Using of bankruptcy indexes for Slovak mining firm development	29
	3.3 Specific conditions for prediction of financial situation in mining	
	companies in conditions of Slovak republic	34
	3.4 Bankruptcy avoiding through indebtedness decreasing in magnesite company	38
	3.5 Financial planning as a tool for bankruptcy avoiding in Slovakian companies	42
	3.6 Working capital optimizing in Slovakian production company	47
	3.7 Factoring and forfaiting using in V4 countries as a tool of bankruptcy avoiding	51
	3.8 Insolvency proceedings of industrial companies in chosen	51
	European countries	59
	3.9 Development of risk payment index in Slovakia comparing	
	with chosen EU countries	
	3.10 Indebtedness of chosen industrial sectors in Slovakia	73
Re	ferences	83
Bio	ographical Sketches	90