



## TABLE OF CONTENTS

<b>COVER</b> .....	i
<b>THESIS ENDORSEMENT</b> .....	ii
<b>DECLARATION OF ACADEMIC INTEGRITY</b> .....	iii
<b>ACKNOWLEDGEMENTS</b> .....	iv
<b>TABLE OF CONTENTS</b> .....	v
<b>LIST OF TABLES</b> .....	vii
<b>LIST OF FIGURES</b> .....	x
<b>LIST OF ABBREVIATIONS</b> .....	xiii
<b>ABSTRACT</b> .....	xiv
<b>CHAPTER 1 INTRODUCTION</b> .....	1
1.1 Study Background .....	1
1.2 Objectives .....	3
1.3 Limitation .....	3
1.4 Originality .....	4
<b>CHAPTER 2 LITERATURE REVIEW</b> .....	5
2.1 Global Air Cargo Outlook .....	5
2.2 Air Transport System in Indonesia .....	8
2.2.1 An Overview .....	8
2.2.2 Airport Infrastructure .....	15
2.3 Indonesia's Air Cargo Industry .....	17
2.3.1 Geographic Features of Indonesia .....	17
2.3.2 Demographic Condition of Indonesia .....	18
2.3.3 Economic Condition of Indonesia .....	19
<b>CHAPTER 3 THEORETICAL BACKGROUND</b> .....	23
3.1 Airport Cargo .....	23
3.2 Characteristic of Indonesian Air Cargo .....	24
3.3 Market Analysis .....	26



3.4 SWOT Analysis .....	27
3.5 Forecasting Method.....	28
<b>CHAPTER 4 RESEARCH METHODOLOGY .....</b>	<b>30</b>
4.1 Research Process .....	30
4.2 Research Data.....	31
4.3 Research Location .....	31
<b>CHAPTER 5 ANALYSIS AND STRATEGIC PLAN PROPOSAL .....</b>	<b>32</b>
5.1 Introduction .....	32
5.2 Market Analysis .....	32
5.2.1 Market Analysis of Soekarno-Hatta International Airport (CGK).....	32
5.2.2 Market Analysis of Kuala Namu International Airport (KNO).....	38
5.2.3 Market Analysis of Ngurah Rai International Airport (DPS).....	42
5.2.4 Market Analysis of Sultan Aji Muhammad Sulaiman International Airport (BPN) .....	46
5.2.5 Market Analysis of Sultan Hasanuddin International Airport (UPG) .....	50
5.2.6 Market Analysis of Sam Ratulangi International Airport (MDC).....	53
5.2.7 Market Analysis of Frans Kaisiepo International Airport (BIK).....	56
5.3 SWOT Analysis .....	58
5.3.1 SWOT Analysis of Soekarno-Hatta International Airport .....	70
5.3.2 SWOT Analysis of Kuala Namu International Airport .....	76
5.3.3 SWOT Analysis of Ngurah Rai International Airport.....	84
5.3.4 SWOT Analysis of Sultan Aji Muhammad Sulaiman International Airport.....	87
5.3.5 SWOT Analysis of Sultan Hasanuddin International Airport .....	91
5.3.6 SWOT Analysis of Sam Ratulangi International Airport.....	95
5.3.7 SWOT Analysis of Frans Kaisiepo International Airport .....	98
5.4 Forecasting Results .....	101
5.5 Strategic Plan Proporsal .....	106



<b>CHAPTER 6 CONCLUSIONS AND SUGGESTIONS</b> .....	110
6.1 Conclusions .....	110
6.2 Suggestions and Further Research .....	111
<b>REFERENCES</b> .....	112