### ARE CASH FLOWS FROM OPERATIONS AND EARNINGS ABLE TO FORECAST FUTURE CASH FLOWS? EVIDENCE FROM THAILAND

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A research project submitted to the Othman Yeop Abdullah

**Graduate School of Business** 

Universiti Utara Malaysia,

In Fulfilment of the Requirement for the Degree of Master of Science

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iii

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iv

### **ABSTRACT**

This study aimed to test the predictive ability of cash flows from operations and earnings as reported in the statement of cash flows and statement of comprehensive income respectively, in forecasting future cash flows based on data selection from 627 companies on Stock Exchange of Thailand for the period from 1994 to 2009. The ordinary least square (OLS) regression was used to test the hypotheses in the study.

The regression result of this study shows that cash flows from operations have a relationship with future cash flows. It also shows that earnings have the predictive ability for future cash flows.

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### **Table of Contents**

PERMISSION TO USE iii
DISCLAIMER iv
ABSTRACT v
ACKNOWLEDGEMENTS vi
TABLE OF CONTENTS vii
LIST OF TABLES x
LIST OF FIGURES/CHARTS xi
LIST OF ABBREVIATIONS xii
CHAPTER ONE: INTRODUCITON
1.1 Background of the Study
1.2 Problem Statement
1.2 I Toolem Statement
1.3 Research Questions
1.3 Research Questions
1.3 Research Questions

### **CHAPTER TWO: LITERATURE REVIEW**

	11
2.2 Prior Research	11
2.3 The Importance of Cash Flows from Operations and Earnings	13
2.3.1 Cash Flows from Operations	13
2.3.2 Earnings	16
2.4 The predictive ability of cash flows from operations and earnings in forecast	ing
future cash flows.	17
2.5 Summary	25
CHAPTER THREE: RESEARCH METHODOLOGY	
3.1 Introduction	26
3.1 Introduction	
	26
3.2 Theoretical Framework	26 27
3.2 Theoretical Framework	26 27
3.2 Theoretical Framework	262728
3.2 Theoretical Framework  3.3 Hypotheses Development  3.3.1 Cash Flows From Operations  3.3.2 Earnings	26272829

### **CHAPTER FOUR: DATA ANALYSIS AND FINDINGS**

4.1 Introduction
4.2 Descriptive Statistics and Correlation Analysis
4.2.1 Descriptive Statistics
4.2.2 Pairwise Correlation Analysis
4.3 Regression Analysis Results
4.4 Summary
CHAPTER FIVE: CONCLUSION
5.1 Introduction 40
5.1 Introduction
5.2 Discussion and Conclusion
5.2 Discussion and Conclusion
5.2 Discussion and Conclusion
5.2 Discussion and Conclusion 40 5.3 Limitations of the Study and Suggestion to the Future Research 44 5.3.1 Limitations of the Study 44 5.3.2 Suggestion to the Future Research 44

### LIST OF TABLES

Table 3.1 Total Number of Companies Based on Industry	. 31
Table 4.1 Descriptive Statistics for Year 1994-2009	. 35
Table 4.2 Pairwise Correlation Matrix between CFO and FCF, EARN and FCF and	
CFO and EARN	. 36
Table 4.3 Results from Ordinary Least Squares Regression Models of Cash Flows from	n
Operations and Earnings	. 37

### LIST OF FIGURES/CHARTS

27
2

### LIST OF ABBREVIATIONS

US United States

UK United Kingdom

SET Stock Exchange of Thailand

CFO Cash Flows from Operations

EARNS Earnings

FCF Future Cash Flows

OLS Ordinary Least Square

FASB Financial Accounting Standards Board

### **CHAPTER ONE**

### INTRODUCTION

### 1.1 Background of the Study

The most important asset in any company is cash. The availability of cash shows liquidity and efficiency in the operations of a company. In addition, cash is used as an indicator of the well-being of a company, as shown in the financial statement. It can also be used to identify a company's financial strength as the statement of cash flows is clear evidence of a company's operation. For example, the total liquid cash reported in the financial statement is indicative of a company's cash flow position. If the amount of cash in the financial statement is large, this indicates that there is high possibility of good liquidity as well. Besides that, the amount of cash as shown in the statement of cash flows indicates the net cash amount received and paid for and from a company's operations.

Cash therefore, plays a vital role in attracting investors and building confidence for future investors to invest in a company. This is because investors invariably tend to make a decision whether to invest or not, based on the financial position of a company. Almeida, Campello, & Weusbach, (2004) documented that it is important to study cash flows of a firm. They emphasised that the cash value should be positive in order to attract investors' attention.

In addition, Megan, Hategan, & Caciuc, (2009) implied that cash flows are very crucial for decision makers because it measures the actual money paid out or received by a company. The author also reported that the amount of cash

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