A STUDY ON ASSETS UTILIZATION AND ITS IMPACT ON CAPITAL STRUCTURE OF NEPALESE COMMERCIAL BANKS

A THESIS

Submitted by: Sandhya Chalise Nepal Commerce Campus Campus Roll No. 629/064 T.U. registration No. 5-1-38-49-98 Exam Roll No.250645/066

> Submitted to: Office of the Dean Faculty of Management Tribhuvan University

In Partial Fulfillment of the Requirement for the Degree of Master of Business Studies (M,B.S.)

> New Baneshwor, Kathmandu November, 2012

RECOMMENDATION

This is to certify that the Thesis

Submitted by

Sandhya Chalise Entitled

"A Study on Assets Utilization and its Impact on Capital Structure of Nepalese Commercial Banks"

has been approved by this department in the prescribed format of Faculty of Management. This thesis is forwarded for examination.

.....

(Dr. Sushil Bhakta Mathema) Pandy) Head of Research Department And Thesis Supervisor (Jyoti

Campus Chief

VIVA VOCE SHEET

We have conduct the viva voce examination of this thesis presented by

Sandhya Chalise Entitled

"A Study on Assets Utilization and its Impact on Capital Structure of Nepalese Commercial Banks"

And found the thesis to be original work of the student written in accordance with the prescribed format. We recommend the thesis to be accepted as the partial fulfillment of the requirement for the degree of Masters in Business Studies (M.B.S).

Viva Voce Committee

Chairperson, Research Committee

•••••

Member, (External Expert)

Member, (Thesis Supervisor)

.....

Date:

DECLARATION

I hereby declare that the work reported in this thesis entitled **A Study on Assets Utilization and its Impact on Capital Structure of Nepalese Commercial Banks** submitted to office of the Dean, Faculty of Management, Tribhuvan University in my original work done in the form of partial fulfillment of the requirements of Master of Business Studies (M.B.S.) under the guidance and supervision of Dr. Sushil Bhakta Mathema, Nepal Commerce Campus.

Date:....

Sandhya Chalise Researcher Nepal Commerce Campus

ACKNOWLEDGEMENTS

This thesis work could not have been completed without the support and co-operation of many individuals and organizations.

First and foremost, I wish to express my sincere and deep sense of gratitude to my thesis supervisor Dr. Sushil Bhakta Mathema, Nepal Commerce Campus, for his valuable suggestions, encouragement and guidance while supervising my thesis work. He has provided me much of his precious time till the completion of this work. His wise counsel and guidance provided me the inspiration to go ahead with the work.

I am also grateful to all the professors, lecturers, as well as assistance administrator of the Nepal Commerce Campus, whose suggestion made me able to finalize this thesis.

I express debt of gratitude to my friends for their continuous support in my efforts to complete this thesis work. I owe a special thanks to my friend Mahesh Karki who provided valuable support in my efforts to complete this thesis work.

Needless to say, to error is human being. I am not exception from it. So I am responsible for some deficiencies that may have remained in this work.

Sandhya

Chalise

ResearcherNepalCommerce

Campus

TABLE OF CONTENTS

Recommendation	
Viva- Voce Sheet	
Declaration	
Acknowledgement	
Table of Contents	
List of Tables	
List of Figures	
Abbreviations	
No.	Page
CHAPTER -I: INTRODUCTION	1-7
1.1 General Background of the study	1
1.2 Statement of Problems	4
1.3 Objectives of the study	5
1.4 Significance of the study	5
1.5 Limitations of the study	6
1.6 Organization of the study	7
CHAPTER- II:REVIEW OF LITERATURE 33	8-
2.1 Conceptual Review of Capital Structure	8
2.2 Review of Previous Studies	29
2.3 Research Gap	33
CHAPTER- III: RESEARCH METHODOLOGY 41	34-
3.1 Introduction	34
3.2 Research Design	34
3.3 Nature and Sources of Data	34
3.4 Population and Sample	35
3.5 Data Collection Procedure	35
3.6 Data Processing and Presentation	35
3.7 Data Analysis Tools	35
CHAPTER- IV:ANALYSIS AND PRESENTATION OF I	DATA 42-87

4.1 Presentation and Analysis of Data

42

CHAPTER –V: SUMMARY, CONCLUSION AND RECOMMENDATIONS

Bibliography	
5.3 Recommendations	94
5.2 Conclusion:	89
5.1 Summary	88

Appendix

LIST OF TABLE

Table 4.1 Bank Asset Composition (in %)	43
Table 4.2 Non-Performing Loan Ratio. (Rs. In Millions)	46
Table 4.3 Loan Loss Provisioning (%)	48
Table 4.4: Total Operating Expenses to Total Operating Revenues Ratio	51
Table 4.5 Earnings per Employee	53
Table 4.6 Return on Equity	55
Table 4.7 Return on Asset	57
Table 4.8 Net Interest Margin	58
Table 4.9 Earning Per Share	60
Table 4.10 Core Capital Adequacy Ratio	62
Table 4.11 Supplementary Capital Adequacy	64
Table 4.12 Total Capital Adequacy Vs NRB Standard	
& Industrial Average	66
Table 4.13 Liquid Assets to Total Deposit Ratio	68
Table 4.14 NRB Balance to Total Deposit Ratio	71
Table 4.15 Vault to Total Deposit Ratio	73
Table 4.16 Gap Analysis Nepal Investment Bank Ltd	76
Table 4.17 Gap Analysis Bank of Kathmandu	77
Table 4.18 Gap Analysis Kumari Bank Ltd	79
Table 4.19 Gap Analysis Laxmi Bank Ltd	80

LIST OF CHART

Chart 4.1 Non Performing Loan Ratio	
Chart 4.2 Trend of Loan Loss Provision Ratio	
Chart 4.2Trend Analyses of Total Operating Expenses	
/ Total Operating Revenue Ratio	52
Chart 4.3 Earning per Employee Trend	54
Chart 4.4 Returns on Equity Trend	56
Chart 4.5 Earning Per Share	61
Chart 4.6 Core Capital Ratios	63
Chart 4.7 Supplementary Capital Ratios	65
Chart 4.8 Total Capital Adequacy Ratio	67
Chart 4.10 Trend of Liquid Asset to Total Deposits	69
Chart 4.11 NRB Balance/Deposit ratio vs. Industrial Average	72
Chart 4.12 Cash at vault/ Total Deposit Ratio Vs Industrial Average	74

ABBREVIATION

APEC	:	Asia Pacific Economic Cooperation
B.S.	:	Bikram Sambat
BAFIO	:	Banks And Financial Institutions Ordinance
BCBS	:	Basel Committee of Banking Supervision
BIS	:	Bank for International Settlement
BOK	:	Bank of Kathmandu
CAR	:	Capital Adequacy Ratio
CGAP	:	Cumulative Gap
CV	:	Coefficient of Variation
DI	:	Depository Institution
EPS	:	Earning Per Share
F/Y	:	Fiscal Year
FI	:	Financial Institution
IRR	:	Interest Rate Risk
KBL	:	Kumari Bank Limited
LBL	:	Laxmi Bank Limited
NEPSE	:	Nepal Stock Exchange
NIBL	:	Nepal InvestmentBank Limited
NIDC	:	Nepal Industrial Development Corporation
NIM	:	Net Interest Margin
NPA	:	Non-Performing Asset
NPL	:	Non Performing Loan
NRB	:	Nepal Rastra Bank
RBS	:	Rastriya Beema Sansthan
ROA	:	Return on Assets
ROE	:	Return on Equity
RSA/RSL	:	Risk Sensitive Assets/Liabilities
RWA	:	Risk Weighted Assets
SD	:	Standard Deviation