Profit Planning of Commercial Banks in Nepal

(A Comparative Study of Nepal Investment Bank Limited, Nabil Bank Limited and Bank of Kathamndu Bank Limited)

By PRANAB TIMSINA

T.U. Registration No.: 7-2-39-403-2002

Roll No.: 172/062

Shanker Dev Campus

A Thesis Submitted to:

Office of the Dean
Faculty of Management
Tribhuvan University

In the partial fulfillment of the requirements for the degree of Masters of Business Studies (MBS)

Kathmandu

2010

RECOMMENDATION

This is to certify that the Thesis

Submitted by:

PRANAB TIMSINA

Entitled:

Profit Planning of Commercial Banks in Nepal

(A Comparative Study of Nepal Investment Bank Limited, Nabil Bank Limited and Bank of Kathamndu Bank Limited)

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

Jogindera Goet	Prof. Bishwashor Man Shrestha	Prof. Dr. Kamal Deep Dhakal
(Thesis Supervisor)	(Head of Research Department)	(Campus Chief)
Date:		

VIVA-VOCE SHEET

We have conducted the viva-voce examination of the thesis presented \$By\$ PRANAB TIMSINA

Entitled

Profit Planning of Commercial Banks in Nepal

(A Comparative Study of Nepal Investment Bank Limited, Nabil Bank Limited and Bank of Kathamndu Bank Limited)

And found the thesis to be the original work of the student and written according to the prescribed format. We recommend the thesis to be accepted as partial fulfillment of the requirement for the Degree of Master of Business Studies (M.B.S.)

Viva-Voce Committee:

Head Research Department:
Member (Thesis Supervisor):
Member External Expert:
Date :

DECLARATION

I hereby declare that the work reported in this thesis entitled "Profit Planning Policy of
Commercial Banks" (A Comparative Study of Nepal Investment Bank Limited, Nabil Bank
Limited and Bank of Kathamndu Bank Limited) submitted to the Shankar Dev Campus,
Tribhuvan University is my original work. It is done in the form of partial fulfillment of the
requirements for the Master degree in Business studies under the supervision and guidance of
Jogindra Goet Shankar Dev Campus of Tribhuvan University.
Date:
Researcher

Pranab Timsina

ACKNOWLEDGEMENT

This study has been undertaken to assess the profit planning of commercial banks in Nepal

under partial fulfillment of the requirement of Master's Degree.

I would like to express my profound sense of gratitude to my respected supervisor **Jogindra**

Goet for his continuous guidance and supervision. The report in this form is the result of his

inspiring and invaluable guidance and supervision.

Any accomplishment entitles the efforts of many people and this is no different. In this regard,

I express sincere thank to all staff member of Shanker Dev Campus and Central Library who

helped me directly and indirectly in course of review of literature. Likewise, the staff of

NIBL, NABIL and BOK who helped me in secondary data collection and primary data as

well. So, they also deserve the words of thank. My greatest debt is to all my family members,

without whom this project report would have been impossible.

At last, regardless of the source, I wish to express my gratitude to these who may have

contributed to this work, even though anonymously.

Date:

Pranab Timsina

TABLE OF CONTENTS

Recommendation

Viva-Vive Sheet

Declaration	
Acknowledgement	
Abbreviations	
List of Tables	
List of Figures	
CHAPTER – I	
INTRODUCTION	Page No.
1.1 Background of the Study	1
1.2 Statement of the Problem	3
1.3 Objectives of the Study	4
1.4 Significance of the Study	4
1.5 Limitations of the Study	5
1.6 Organization of the study	5
CHAPTER-II	
REVIEW OF LITERATURE	
2.1 Conceptual Framework	7
2.1.1 General Concept of Profit Planning	7
2.1.2 Concept of Profit	8
2.1.3 Concept of planning	9
2.1.4 Types of Planning	11
2.1.5 Role of Forecasting in Planning	13
2.1.6 Planning Verses Forecasting	13

urposes of Profit Planning	14
ong Range and Short Range Profit Plan	15
udgeting and Budget	16
udgeting: As a Device of Profit Plan	17
ssentials of an Effective Budgeting	17
undamental of PPC	19
rofit Planning and Control Process	20
asic Assumptions and Limitations of Profit Plan	24
evelopment of Profit Plan	25
esources Mobilization Plan or Budget	25
esources Deployment Plan or Budget	26
lanning for Non-Funded Business Activities	27
nplementation of the Profit Plan	30
erformance Reports	31
oncept of commercials banks	33
volution of Commercial Bank	34
ole of Commercial Banks in the Development of Economy	37
of Previous Studies	37
ch Gap	44
– III	
ARCH METHODOLOGY	
ch Design	46
tion and Sample	46
ollection Procedures and Sources of Data	47
ch Variables	47
3.5 Analysis of data	
cal tools	47
rithmetic mean average	47
	cal tools

	3.6.3	Percentage	48
	3.6.4 Coefficient of correlation(R)		48
	3.6.5 Regression analysis		49
	3.6.6	Standard deviation ()	49
	3.6.7	Coefficient of variation (C.V.)	49
CH	APTE	R-IV	
	PRE	SENTATION AND ANALYSIS OF DATA	
4.1	Fina	ncial Analysis of Commercial Bank	50
	4.1.1	Cash and Bank Balance to Total Deposit Ratio	51
	4.1.2	Cash and Bank Balance to Current Assets Ratio	52
	4.1.3	Investment on Government Securities to Current Assets Ratio	54
	4.1.4	Loans and Advances to Current Assets Ratio	55
4. 2	Asse	t Management Ratio	56
	4.2.1	Loans and Advances to Total Deposits Ratio	56
	4.2.2	Relationship between Deposit and Loan and Advances	57
	4.2.3	Total Investment to Total Deposit Ratio	58
	4.2.4	Relationship between Deposit and Total Investment	60
	4.2.5	Loan and Advances to Total Working Fund Ratio	61
	4.2.6	Investment on Government Securities to Total Working Funds Ratio.	62
	4.2.7	Investment on Shares and Debentures to Total Working Fund Ratio	64
	4.2.8	Total off Balance Sheet Operation to Loan and Advances Ratio	65
	4.2.9	Loan Loss Relation	66
4.3	Profi	tability Ratio	67
	4.3.1	Return on Loan and Advances Ratio	67
	4.3.2	Return on Total Working Fund Ratio	68
	4.3.3	Total Interest Earned to Total outside Assets Ratio	69
	4.3.4	Total Interest Earned to Total Working Fund Ratio	70
	4.3.5	Total Interest Paid to Total Working Ratio	71
4.4	Risk Ratio		

	4.4.1	Credit Risk Ratio	73
	4.4.2	Liquidity Risk Ratio	73
	4.4.3	Capital Risk Ratio	74
4.5	Growt	th Ratio	75
	4.5.1	Growth ratio of total deposit	76
	4.5.2	Growth ratio of loan and advances	77
	4.5.3	Growth ratio of total Investment	78
	4.5.4	Growth ratio of total net profit	78
4.6	Statist	ical Tools	80
	4.6.1	Trend Analysis of Total Deposit	80
	4.6.2	Trend Analysis of Loan and Advances	81
	4.6.3	Trend Analysis of Total Investment	83
	4.6.4	Trend Analysis of Net Profit	84
	4.6.5	Coefficient of Correlation Analysis	86
	4.6.6	Client of Correlation between outside Asset and Net Profit	86
4.7	Regre	ssion Analysis	93
4.8	Major	Findings of the Study	95
СН	APTER	$\mathbf{c} - \mathbf{V}$	
	SUM	SUMMARY, CONCLUSIONS AND RECOMMENDATIONS Summary	
5.1	Summ		
5.2	Concl	usion	100
5.3	Recon	nmendations	101

LIST OF TABLE

Table 4.1	Current Ratio	51
Table 4.2	Cash and Bank Balance to Total Deposit Ratio	52
Table 4.3	Cash and Bank Balance to Current Assets Ratio	53
Table 4.4	Investment on Government Securities to Current Assets Ratio	54
Table 4.5	Loan and Advances to Current Assets Ratio	55
Table 4.6	Loan and Advances to Total Deposit Ratio	56
Table 4.7	Correlation between Deposit and Loan and Advances	57
Table 4.8	Total Investment and Total Deposit Ratio	59
Table 4.9	Coefficient of Correlation Deposit and Total Investment	60
Table 4.10	Loan and Advances to Working Fund Ratio	62
Table 4.11	Investment on Government Securities to Total Working Fund Ratio	63
Table 4.12	Investment on Shares and Debentures to Total Working Fund Ratio	65
Table 4.13	Total OBS Operation to Loan and Advances Ratio	66
Table 4.14	Loan Loss Ratio	67
Table 4.15	Return on Loan and Advances Ratio	68
Table 4.16	Return on Total Working Fund Ratio	69
Table 4.17	Total Interest Earned to Total outside Assets Ratio	70
Table 4.18	Total Interest Earned to Total Working Fund Ratio	71
Table 4.19	Total Interest Paid to Total Working Fund Ratio	72
Table 4.20	Credit Risk Ratio	73
Table 4.21	Liquidity Risk Ratio	74
Table 4.22	Capital Risk Ratio	75
Table 4.23	Growth Ratio of Total Deposit	76
Table 4.24	Growth Ratio of Loan and Advances	77
Table 4.25	Growth Ratio of Total Investment	78
Table 4.26	Growth Ratio of Total Net Profit	79
Table 4.27	Trend Value of Total Deposit of NIBL, NABIL and BOK	
	ВОК	80
Table 4.28	Trend Values of Loan and Advances of NIBL, NABIL and BOK	82

Table 4.29	Trend Values of Total Investment of NIBL, NABIL and BOK	83
Table 4.30	Trend Value Net Profit of NIBL, NABIL and BOK	85
Table 4.31	Coefficient of Correlation between outside Asset and Net Profit	87
Table 4.32	Coefficient of Correlation between Deposit and Net Profit	88
Table 4.33	Coefficient of Correlation between Deposit and Interest Earned	89
Table 4.34	Coefficient of Correlation between Loan and Advances and Interest Paid	91
Table 4.35	Coefficient of Correlation between Total Working Fund and Net Profit	92
Table 4.36	Calculation of Regression Equation between Net Profits on	
	Total Working Fund	93
Table 4.37	Calculation of Regression Equation between Net Profits on Total Deposit	94

LIST OF FIGURE

Figure 4.1	Loan and Advances to Current Assets Ratio	56
Figure 4.2	Total Investment Total Deposit Ratio	60
Figure 4.3	Investments on Government Securities to Total Working Fund Ratio	64
Figure 4.4	Growth Ratio of Total Deposit	76
Figure 4.5	Growth Ratio of Loan and Advances	77
Figure 4.6	Growth Ratio of Total Investment	78
Figure 4.7	Growth Ratio of Total Net Profit	79
Figure 4.8	Trend Value of Total Deposit of NIBL, NABIL and	81
Figure 4.9	Trend Values of Loan and Advances of NIBL, NABIL and BOK	83
Figure 4.10	Trend Value of Investment of NIBL, NABIL and BOK	84
Figure 4.11	Trend Value of Net Profit of NIBL, NABIL and BOK	86

ABBREVIATIONS

C.V. = Coefficient of Variation

CB = Commercial Bank

FY = Fiscal Year

JVBs = Joint Venture Banks
NABIL = Nabil Bank Limited

NIBL = Nepal Investment Bank Limited

NO. = Number

NRB = Nepal Rastra Bank
OBS = Off- Balance Sheet

P.Er = Profitable Error

RBB = Rastriya Banijya Bank

ROA = Return on Asstes

Rs = Rupees

S.D. = Standard Deviation
SBI = SBI Bank Limited

T.U. = Tribhuvan University