

Evaluating the Performance of Indian Banks : EAGLES Model Approach

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Abstract

Sound financial health of a bank is the guarantee not only to its depositors but is also equally significant for the shareholders, employees and whole economy as well. Various steps and policies have been made from time to time, to measure the financial position of each bank and manage it efficiently and effectively. The introduction of new banking policies and technological advances put banks into more complex and risky situations. CAMEL model is widely used tool for measuring the efficiency and performance of banks which has been proved to be outdated. EAGLES' model is a proper tool to measure the financial performance as well as the soundness of banks in a more determinate, objective and consistent manner, as the banks are being analyzed on the output ratios. The present study aimed at finding out the financial performance and soundness of selected Indian commercial banks, analyzing six major parameters which are key success factors of every bank today.

I. Introduction

THE BANKS ARE considered as the backbone of every economy, since they are the custodians of financial assets of a country and channelize these assets to the masses in need of it (Khosla, 2007)¹. An economy with proper banking structures always withstands the sudden economic depressions. The supervisory agencies such as the central banks play vital roles in maintaining the immunity of the banking system along with important stability functions which become prominent during times of financial turmoil (Archer 2017)². The Indian banking system is closely monitored by the Central Bank of the country and the Ministry of Finance, due to which the Indian banking industry along with the Indian financial system sustained very well even at the times when global economic recession hit the banking systems worldwide. Even during the crisis time, the Indian banking sector showed

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5.6 Strategy

Strategy defines the banks policies regarding earning incomes from both interest and non interest sources. As per the measurement convenience, strategy ratios were divided into two which are, interest and non interest. Interest income to interest cost (II/IC) ratio helps in understanding the banks capacity to earn benefits from changes in interest rates by re pricing the assets in accordance with the liabilities. Noninterest income to Non interest liabilities ratio (NII/NIC) measures the cost incurred by the bank to earn non interest income. HDFC bank was found to have best II/IC ratio and Both AXIS bank and BOB was in last position in average II/IC ratio. The analysis showed that ICICI bank had an average NII/NIC of more than 1 which is considered to be an ideal ratio.

The results of analysis using the EAGLES model showed that, in majority of the instances private sector banks were performing better than the public sector banks which show that private sector banks are more efficient in utilization of resources compared to public sector banks. Also out of the thirteen sub parameters HDFC bank secured top position in nine sub parameters which clearly illustrates that the policies followed by HDFC bank can be considered as better one than all the other banks under study.

References

- Archer, David, (2017), "Roles and objectives of modern central banks", Bank for International Settlements, pp. 17
- Balachandher, (2015), Application of the Transportation Algorithm for Selecting Bank Merger", *Journal of Internet Banking & Commerce*, Vol 20, No. 2, 2015
- Bhutra, Girish and Reddy S, (2011), "Privet Sector Banks-EAGLES rating to fly", SPA Securities, 2011
- Dang, Duong and V John, (2012), "Revisiting bank profitability, performance and stability in Asia Pacific (2012-2018) using the EAGLES framework", *International Journal of Electronic Finance*, Vol 10, No. 1-2, pp. 116-130
- Hayes, Adam, (2018), "Capital Adequacy Ratio", *Investopedia*, 2018
- Khosla, B, (2007), "Causes and cures of Job Stress in Bank Employees at Managerial and Non Managerial Levels in Nationalized Banks", Unpublished thesis submitted to Bundelkhand University, pp. 1-193
- Kumari, G Santoshi, (2017), "Evaluating financial performance of selects Indian banks using EAGLES model", *The IUP Journal of Accounting Research and Audit Practices*, Vol XVI No 2, 2017, pp. 1-43
- Nagarajan, (2003), "EAGLE Assessment of Rural Banks in the Philippines", United States Agency for International Development, 2003
- Parson, Richard J, (2013), "Bank Think It's Time to Kill CAMELS", *American Banker Magazine*, June 2013

Rasesh Vaidya, (2003), "Banks in CAMELS and EAGLES", *New Business Age, Magazine* Vol. 354, 2003

Roland, Christian, (2008), "*Banking Sector Liberalization in India : Evaluation of Reforms and Comparative Perspectives on China*", Springer Book, pp. 136

Srinivasan, Palamalai and John Britto, (2017), "Analysis of Financial Performance of Selected Commercial Banks in India", *Theoretical Economics Letters*, Vol. 7 No. 7, pp. 1-18

Surendra, G. and VV Patel, (2015), "A Critical Evaluation of Performance of Punjab National Bank with CAMELS Model", *Midas touch International Journal of Commerce, Management and Technology*, Vol. 3, No. 1, 2015

Thazhungal, Saji, Govindan Nair and Sahle Yeibiyo Asghede, (2015), "CAMELS and Bank Performance Measurement: A Case Study of Bank of Baroda", *International Journal of Banking, Risk and Insurance*, Vol 3, 2015

Vong, John, (2009), "*Why CAMELS failed to recognize the weakness of banks?*", The Leadership Corp, April 15, 2009, pp. 8