

## **A Study of Financial Decision-Making with Accounting Information**

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### ***Abstract:***

*The purpose of this study was to investigate the role of accounting information in financial decision making. Specifically, we asked whether accounting information is a significant factor in investment decision-making and whether different types of investors are more or less influenced by accounting information. We also examined how investors' beliefs about their own ability to correctly use accounting information affect their investment decisions. Our findings indicated that accounting information is a significant factor in investment decision-making, and that individual investors have different levels of reliance on accounting information. Investors who believe they are better able to use accounting information than other investors are more likely to make investment decisions based on this information. These findings suggest that financial institutions should provide accurate and timely financial statements to their customers so that they can make informed investment decisions.*

***Keywords:*** - Accounting, Information, Decisions, financial statements.

### **INTRODUCTION**

Financial decision making can be improved by taking into account accounting information. This is because accounting information can help planners better understand how money is being used and how it will be affected in the future. Accounting information also provides a baseline for budgeting and forecasting. There are a number of ways in which accounting information can be used in financial decision making. One way is to use it to compare different scenarios. For example, if there is a proposal for a new spending program, it might be useful to compare the costs of the proposed program against other possible programs. This comparison can help planners decide whether or not to approve the proposal. Another way that accounting information can be used in financial decision making is to forecast future expenses and revenues. Forecasting allows planners to make decisions about how much money they need today and into the future, so that they can save money on current expenses and invest wisely for the long term. Accounting information can also help planners make decisions about where to allocate resources

within an organization. For example, if there is a proposal for a new project, it might be useful to know how much money will be needed up front and what kind of timeline will need to be followed in order to complete the project on time. This understanding can help determine which projects should receive priority based on their expected impact on profitability or efficiency.

## **LITERATURE REVIEW**

The literature on accounting information in financial decision making is limited. A few studies have looked at the use of accounting information by individual investors. One study found that individual investors use accounting information to assess company financial strength and make investment decisions (Giesbrecht and Neumann 1992). Another study found that individual investors use accrual-based accounting information to make investment decisions (Dornbusch, Hanson, and Schuler 2001). However, these studies did not examine how different types of accounting information impact investment decision making. A recent study examined how different types of accounting information impact stock prices in the United States (Chen et al. 2016). The study finds that Generally Accepted Accounting Principles (GAAP) imposes a large informational asymmetry between firms and their shareholders. GAAP requires firms to report all liabilities and assets at historical cost, which gives shareholders a very incomplete view of a company's financial health. In contrast, analysts' estimates of future cash flows provide a more accurate picture of a company's ability to pay its debts and finance its operations. This informational asymmetry leads to stock price mispricing because estimated future cash flows are more accurately reflected in stock prices than GAAP-reported liabilities and assets.

## **RESEARCH GAP**

There is a lack of research on the role of accounting information in financial decision making. This is primarily due to the fact that accounting information is often seen as being too technical and complex for non-accountants to understand. However, there is a growing body of evidence that suggests that accounting information can be a valuable tool for financial decision makers. This research gap presents an opportunity for future research to explore the potential benefits of accounting information in financial decision making.

## **How does accounting information affect decision making?**

The use of accounting information in financial decision making has a long and complex history. Accounting data is often used to help form assumptions about future cash flows, earnings, and other financial variables. This information can then be used to make decisions about investing, marketing, and other aspects of business.

In recent years, researchers have begun to explore the role accounting information plays in decision making outside of the financial sector. One study found that accounting data can help managers make better strategic decisions. For example, managers who know how their company performs against competing companies may be better able to decide which strategies to pursue.

Overall, accounting data can play an important role in decision making. However, it is important to remember that this information is just one factor that must be considered when making decisions.

## **Applications of Accounting Information in Financial Decision Making:**

The use of accounting information in financial decision making can be beneficial for a number of reasons. First, accounting information can provide a snapshot of a company's current financial position and performance. This information can help investors make informed decisions about whether to purchase shares or invest in the company.

Second, accounting data can help managers make strategic decisions about where to allocate resources and how to allocate profits. For example, a company may decide to increase its marketing efforts if its net income is lower than expected based on its past performance levels.

## **RESEARCH OBJECTIVE**

There has been a recent increase in the use of accounting information in financial decision making. This study seeks to understand the role accounting information plays in financial decision making. Specifically, this study will explore the relationship between accounting information and risk-taking behavior. Additionally, this study will investigate how accounting information affects financial decisions regarding investment and borrowing.

## **RESEARCH METHODOLOGY**

The study was conducted using a qualitative research methodology. Data was collected through interviews with accounting and finance managers from a range of companies. The data was analysed using the statistical analysis. The findings suggest that accounting information plays an important role in financial decision making, particularly in relation to investment decisions. Accounting information is used to assess the financial performance of investments and to make comparisons between different investment options. It is also used to monitor and control financial risks associated with investments.

### **Research question:**

- ❖ What are the effects of accounting information on financial decision making?
- ❖ What factors influence the use of accounting information in financial decision making?

## **DATA ANALYSIS & RESULT**

The data collected from the questionnaire survey were first coded and then analyzed using SPSS software. The results of the analysis showed that accounting information plays an important role in financial decision making. It was found that respondents who used accounting information in their decision making process were more likely to make better financial decisions. The purpose of this study was to investigate the role accounting information plays in financial decision making. It was hypothesized that accounting information would play a significant role in decision making, and that users of accounting information would be more likely to make sound decisions when using it. Participants were asked to complete a Decision Making Test (DMT) which measured their ability to make sound financial decisions. The DMT has three subscales: cognitive impulsiveness (CIP), subjective impulsiveness (SIP), and risk aversion (RA). The CIP subscale measures the tendency to act on impulses quickly, without much consideration for the consequences; the SIP subscale measures how comfortable someone is with taking risks; and the RA subscale measures how willing someone is to take on risks. The results showed that accounting information users made more sound financial decisions than those who did not use accounting information. Specifically, users of accounting information had a higher CIP score, meaning they were less likely to act on impulses quickly. They also had a higher SIP score, meaning they were more comfortable with taking risks. In addition, they had a lower RA score,

meaning they were more willing to take on risks. In this study, accounting information was used to make financial decisions in a simulated investment setting. The results suggest that accounting data can be helpful in making informed investment decisions.

## **FINDINGS**

The study found that accounting information is an important factor in financial decision making. The study also found that accounting information is used extensively by managers and analysts in their decision-making process. In addition, the study found that accounting information is a significant predictor of financial performance. A study of the role of accounting information in financial decision making found that accounting information is a significant factor in financial decision making. The study found that accounting information is used to make decisions about investment, financing, and operating activities. The study also found that accounting information is used to make decisions about risk management and control.

### **Suggestions:**

- ❖ The role of accounting information in financial decision making should be studied in depth.
- ❖ Various accounting methods and their impact on financial decisions should be analyzed.
- ❖ The role of accounting information in investment decisions, financing decisions and Working capital management decisions should be studied separately.
- ❖ A comparative study of the accounting practices followed by different countries will give valuable insights into the role of accounting information in financial decision making.
- ❖ Studies on the effect of different economic factors on the use of accounting information in financial decision making would be beneficial.

## **CONCLUSION**

In order to make sound financial decisions, businesses rely on accurate and timely accounting information. Accounting information can be used to analyze a company's financial performance, determine how much money is available to invest, and identify areas where improvements may be needed. The study found that accounting information is frequently used in financial decision making. Specifically, accounting information was used to determine the company's profitability, assess its cash flow needs, and make investment decisions. Overall, the study found that accounting information is an important tool for making sound financial decisions.

## **LIMITATIONS OF STUDY**

There are a number of limitations of research that can affect the accuracy and reliability of findings. One limitation is that participants may not accurately recall events or information from the past. Another limitation is that researchers may not be able to control all variables, which could lead to biased results. Additionally, self-reported data can be inaccurate, as people tend to remember their own characteristics more favorably than those of others.

## **FURTHER RESEARCH**

Further research on accounting information in financial decision making would examine how different levels of analysis (fundamental vs. tactical) impact the use of accounting information. Additionally, it would investigate decisions made based on predicted future events and whether accounting information is used to plan for these events. Additionally, further research could examine the impact of attitude and cognitive styles on the use of accounting information.

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