Alina S.

Dmytro Motornyi Tavria State Agrotechnological University

Language adviser: Senior Lecturer Zhukova T.V.

THE ROLE OF ACCOUNTING IN BUSINESS DECISION-MAKING

Accounting is the foundation of informed business decisions, driving success, and sustainability through financial insights. Financial analysis evaluates performance and aids strategic planning, helping companies set short- and long-term goals. By focusing on these key areas, businesses can improve decision-making and overall outcomes. Understanding the value of accounting allows businesses to adapt, thrive, and shape their future [1].

One of the most important statements is balance sheet. It is snapshot of a company's assets, liabilities, and equity at a specific point in time. Balance sheet helps assess financial position and solvency.

As for income statement, it reports a company's financial performance over a period of time, showing revenues, expenses, and net income. It is crucial for evaluating profitability.

Cash flow statement tracks the movement of cash both into and out of a company, categorized by operating, investing, and financing activities. It is essential for assessing liquidity.

Financial statements are crucial for stakeholders: investors, creditors, and managers—to assess a company's financial health and make informed decisions. Their effective use is key for strategic planning and resource allocation [2].

A key set of financial metrics includes liquidity, profitability and solvency ratios. Liquidity ratios measure a company's ability to meet its short-term obligations. Examples include the current ratio and quick ratio, which indicates financial stability and operational efficiency.

IV Всеукраїнська Інтернет-конференція студентів та молодих вчених «Science and innovations in the 21st century»

As for profitability ratios, they assess a company's ability to generate earnings relative to its revenue, assets, or equity. They include metrics like gross profit margin and net profit margin and reflects business performance.

Solvency ratios evaluate a company's long-term financial stability and its ability to meet long-term obligations. Examples include the debt-to-equity ratio. Besides, solvency ratios ensure long-term operational sustainability.

Analyzing these financial ratios helps businesses understand their efficiency, profitability, and financial health, providing a framework for benchmarking and data-driven decisions [3].

A fundamental group of financial metrics comprises cost-benefit analysis, risk assessment, and risk mitigation. Cost-benefit analysis evaluates the financial viability of a project or investment by comparing expected costs and benefits. This method is essential for efficient resource allocation.

When it comes to risk assessment, it identifies potential threats to a business, evaluates their likelihood and impact, and develops strategies to mitigate them. This process is crucial for business continuity.

Risk mitigation involves implementing measures to minimize the impact of identified risks, such as insurance, diversification, or hedging. Besides, it enhances operational resilience.

Effective cost-benefit analysis helps prioritize projects that offer the highest returns, while robust risk management safeguards the business from potential threats. These practices are crucial for ensuring sustainable growth and protecting shareholder value [4].

A crucial set of financial technologies encompasses cloud accounting, automation, and data analytics. Cloud accounting provides real-time access to financial data, enhances collaboration, and reduces IT costs. This technology facilitates seamless data integration.

IV Всеукраїнська Інтернет-конференція студентів та молодих вчених «Science and innovations in the 21st century»

Data analytics leverages advanced tools to extract insights from financial data, enabling improved forecasting and decision-making. It provides valuable insights that drive business growth.

The digital age is transforming accounting, making it more efficient, accurate, and strategic. Embracing technology is crucial for businesses to stay competitive and make informed decisions. The future of accounting lies in leveraging technology to drive value and improve outcomes [5].

An essential member of any company, the accountant plays a crucial role in ensuring financial health and stability. Accountants manage financial records, prepare reports, and ensure tax compliance. They provide insights that support decision-making, helping businesses allocate resources and plan for growth.

Their expertise in budgeting, forecasting, and financial analysis enables informed strategic decisions, risk management, and profitability optimization.

To sum up, accountants are indispensable to a company's success ensuring operational efficiency, financial transparency, and sustainable growth. Accountants also serve as trusted advisors contributing to long-term financial planning.

REFERENCES

- 1. Understanding Accounting Principles: The Foundation Of Financial Management. URL: https://holistiquetraining.com/public/en/news/the-foundation-of-financial-management
- 2. Unraveling the difference between a balance sheet and income statement. URL: https://www.drivetrain.ai/post/balance-sheet-vs-income-statement
- 3. Understanding Liquidity Ratios: Types and Their Importance. URL: https://www.investopedia.com/terms/l/liquidityratios.asp
- 4. Cost-Benefit Analysis: How It's Used, Pros and Cons. URL: https://www.investopedia.com/terms/c/cost-benefitanalysis.asp
- 5. The Evolution of Cloud Accounting: Automation & Opportunities for Growth. URL: https://nerdssupport.com/evolution-accounting-cloud-growth/