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Original Research Article

## The Application of Accounting Principles in Financial Management

Mengfan Xu, Di Wang

School of Accounting and Finance, Xi'an Peihua University, Xi'an, Shaanxi, 710065, China

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**Abstract:** In today's rapidly developing market economy and intensifying competition among enterprises, the core position of financial management in enterprise management is becoming increasingly prominent. Accounting principles are the theoretical basis of financial management, which plays a crucial role in guiding the practice of enterprise financial management and promoting the improvement of enterprise economic benefits. In practice, enterprises still lack understanding and application of accounting principles, resulting in low financial management efficiency and frequent occurrence of decision-making errors. Based on this, this article aims to systematically analyze the application of accounting principles in financial management, in order to provide reference and inspiration for optimizing enterprise financial management.

**Keywords:** principles of accounting; financial management; financial statements

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### 1. Overview of Accounting Principles

Principles of Accounting, as a fundamental and core branch of accounting, is also known as "Fundamentals of Accounting" or "Basic Accounting". The core idea of accounting principles is to reveal the essence and operating rules of accounting as an information system, which includes the basic theoretical framework of accounting, including accounting assumptions, accounting principles, accounting elements, and accounting cycles. Accounting assumptions, as the cornerstone of the construction of accounting theoretical systems such as continuous operation, accounting periodization, and monetary measurement, provide a prerequisite and foundational environment for the development of accounting practice. Accounting principles provide core guidance and limitations for accounting activities, such as the historical cost principle, accrual basis principle, and prudence principle, which ensure the authenticity, accuracy, and comparability of accounting information. Accounting elements are based on accounting information and consist of six main factors: assets, liabilities, owner's equity, income, expenses, and profits. They are recorded in specific accounts to reflect the overall economic activities of the enterprise. The accounting cycle describes the core process of accounting work, covering four key links: accounting recognition, accounting measurement, accounting recording, and accounting reporting. These links are interconnected and together form the infrastructure of the accounting information system.

### 2. Fundamentals of Financial Management

Financial management, in short, refers to the management of asset acquisition (investment), capital financing (financing), cash flow (working capital) during operation, and profit distribution by enterprises under certain overall goals. This process covers many aspects of enterprise financing activities, investment activities, operating activities, and profit distribution, and plays a core role in internal management decision-making. The financial management objectives are generally consistent with the overall goals of the enterprise, with the goal of maximizing enterprise value, including maximizing shareholder wealth and enterprise profits, maximizing enterprise value, and many other manifestations. Although these objectives have different formulations, they

all reflect the core concept of financial management pursuing the unity of economic and social benefits of the enterprise.

The functions of financial management mainly include planning, control, decision-making, and supervision. The planning function requires financial management personnel to prepare reasonable financial plans to provide financial support for business activities based on the overall strategic goals of the enterprise and changes in the market environment. The control function mainly focuses on the continuous tracking and evaluation of the execution status of financial plans to ensure that the company's financial activities can proceed in an orderly manner; The decision-making function is at the core of financial management, requiring financial managers to apply professional knowledge and skills to provide scientific basis for decision-making in investment, financing, operation, and other aspects of the enterprise; The supervisory function is to inspect the legality, compliance, and effectiveness of a company's financial behavior to ensure the smooth achievement of the company's financial goals.

### **3. The Application of Accounting Principles in Financial Management**

#### **3.1. Application of Financial Statement Analysis in Financial Management**

The practice of modern enterprise financial management cannot be separated from the application of accounting principles. Financial statement analysis is the core tool that shoulders the responsibility of enterprise decision-making. Through in-depth analysis of financial statements, enterprises can gain insights into their financial status, operating results, cash flows, and other important information, providing scientific and reasonable basis for strategic planning, investment decisions, and financing arrangements. Berkshire Hathaway was founded and led by investment giant Warren Buffett. It is a globally renowned investment and insurance group, and its financial report analysis not only showcases Buffett's unique investment philosophy, but also demonstrates the specific application of accounting principles to financial management. Berkshire Hathaway's balance sheet shows that the company has a huge asset size, mainly used for long-term investments, reflecting Buffett's emphasis on long-term value. Specifically, Berkshire Hathaway has a relatively high proportion of long-term equity investments, most of which are in companies with stable returns and good fundamentals, such as Coca Cola and Apple. By analyzing the financial statements of these companies in depth, Buffett can accurately assess their intrinsic value and decisively buy when the price is below their intrinsic value, thereby obtaining maximum long-term returns.

From the analysis of the income statement, Berkshire Hathaway shows excellent profits. Although Berkshire Hathaway has a wide range of business operations, its various business segments have outstanding profit performance, especially in the insurance and investment business. While the insurance business brings stable cash flow to Berkshire Hathaway, the investment business also promotes a significant increase in profits. In recent years, Berkshire Hathaway's net profit has continued to grow, with indicators such as gross profit margin and net profit margin at high levels. The data not only reflects Berkshire Hathaway's profitability but also proves the effectiveness of Buffett's investment strategy. Through detailed analysis of various income, costs, and expenses on the income statement, managers can have a better understanding of the company's profit structure and identify potential opportunities for cost savings, thereby enhancing the overall profitability of the enterprise. Berkshire's cash flow statement analysis is a key tool used to assess a company's short-term solvency and operational stability. This analysis shows that the net cash flow generated by the company's operating activities continues

to be positive and of a large scale. This is due to its strong business operation capability and efficient cash management strategy. Berkshire Hathaway's investment and financing activities maintain a relatively balanced cash flow. This utility model ensures the steady development of the enterprise. Managers can conduct in-depth analysis of the cash flow statement to understand the cash inflow and outflow situation of the enterprise, evaluate the payment ability and financing needs of the enterprise, and then formulate reasonable capital plans and risk management strategies.

### **3.2. Application of Cost Accounting in Financial Management**

The application of cost accounting in financial management is manifested in the refinement of cost accounting and control. Enterprises adopt cost accounting methods such as activity-based costing and standard costing to reasonably allocate various costs among products or services, and form detailed cost information. This refined cost accounting is not only beneficial for enterprises to accurately understand the actual cost of products or services, but also lays the foundation for formulating reasonable selling prices and ensuring enterprise profit margins. Enterprises can identify unreasonable aspects such as waste and low efficiency in costs by controlling and analyzing them, and then take improvement measures, such as optimizing production processes, using more effective raw materials, etc., in order to achieve cost savings and improve efficiency. Manufacturing enterprises introduce activity-based costing to refine manufacturing costs at each production stage, identify obvious problems of raw material waste in processes, and reduce raw material consumption and save costs through measures such as process improvement and equipment upgrading.

The application of cost accounting in financial management is also manifested in two aspects: profitability analysis and performance evaluation. It compares and analyzes the expenses and sales revenue of products or services. Enterprises can evaluate the profits of different products or services by measuring key profitability indicators such as marginal contribution rate and net profit margin. These profit indicators not only provide data support for optimizing the company's product portfolio, market expansion, and other strategic decisions, but also lay the foundation for internal performance evaluation of the company. Managers can objectively evaluate the performance of various business departments or employees based on the information provided by cost accounting, inspiring them to improve efficiency and enhance cost awareness. Cost accounting can also be combined with enterprise budget management to achieve cost control goals and promote the improvement of budget management level by preparing cost budgets and conducting cost variance analysis.

The application of cost accounting in financial management is also manifested as an auxiliary role in strategic decision-making for enterprises. In today's increasingly competitive market, enterprises face increasing uncertainties and challenges. Through the detailed cost information and profit analysis provided by cost accounting, enterprises can have a clearer understanding of their strengths and weaknesses in competition, and based on this, formulate development strategies that adapt to market demand and enterprise reality. In the process of making investment decisions, enterprises can use cost accounting methods to analyze the costs and benefits of investment projects, evaluate the return rate and risk level of investments, and make wiser investment choices. In the process of formulating market strategies, enterprises can use cost accounting data to segment and position target markets, and determine pricing strategies, promotional methods, etc. for different markets, in order to expand market share and improve profitability.

### **3.3. Application of Management Accounting in Financial Management**

Management accounting is applied to financial management, manifested in the management and control of budgets. Budget management, as a core function of management accounting, is achieved by preparing detailed budget plans, turning corporate strategic goals into specific financial objectives and action plans. Management accounting utilizes historical data and market information to develop a comprehensive budget system based on the actual situation of the enterprise, mainly consisting of sales budget, production budget, cost budget, and cash budget. These budgets not only provide financial guidance for the daily operations of the enterprise, but also serve as an important foundation for assessing the performance of various departments and controlling costs and expenses. Through regular analysis of budget execution, management accountants can promptly identify budget deviations, analyze their causes, and propose improvement measures to ensure that the enterprise moves steadily on the established financial track.

The application of management accounting in financial management is also reflected in performance evaluation and incentive mechanisms. Performance evaluation, as an important part of internal management in enterprises, directly affects the work enthusiasm of employees and the overall efficiency of the enterprise. Management accounting uses the construction of a scientific and reasonable performance evaluation system as a means to decompose the financial goals of the enterprise layer by layer to various departments and employees, thereby forming quantifiable and traceable performance indicators. These performance indicators involve both financial indicators such as profit margin and cost ratio, as well as non-financial indicators such as customer satisfaction and market share, thus comprehensively reflecting the overall performance of the enterprise. Management accounting can inspire employees to continuously strive for excellence through regular performance evaluation and feedback, and provide important basis for enterprise salary management and personnel promotion. Management accounting also closely combines the personal interests of employees with the overall interests of the enterprise by formulating reasonable incentive mechanisms, mobilizing employees' enthusiasm and creativity, and promoting the continuous development of the enterprise.

The application of management accounting in financial management also manifests as decision support. In the face of the rapidly changing market environment, enterprises face many decision-making challenges. Management accounting uses various predictive models to provide necessary financial information and data analysis methods and technical means for enterprise decision-making. For example, when making investment decisions, management accounting can use capital budgeting methods to conduct economic evaluations of projects, assess key indicators such as investment return rate and payback period, and provide decision-making basis for enterprises to choose the optimal investment projects. In terms of fundraising decisions, management accounting can conduct cost and risk analysis on different fundraising methods, which is beneficial for enterprises to decide on a reasonable capital structure and reduce financing costs. At the same time, management accounting can also use cost volume profit analysis, sensitivity analysis, and other tools to help companies predict how market changes will affect their financial situation, providing strong support for strategic planning and risk management.

## **4. Conclusion**

Accounting principles are not only the cornerstone of enterprise financial management, but also an important means for enterprises to optimize decision-making, cost control, tax planning, and performance

evaluation. Through accurate cost accounting, scientific budget management, efficient tax planning, and strict compliance management, it can significantly improve the level of enterprise financial management and market competitiveness. Therefore, strengthening the research and application of accounting principles plays a very important role in promoting the modernization and standardization of enterprise financial management. In today's increasingly changing market environment and continuous innovation of accounting technology, the basic concepts of accounting will be more widely and deeply applied in the field of financial management, thereby bringing greater economic value to companies.

### **About the author**

Xu Mengfan (2005-), male, born in Qishan, Shaanxi Province, is currently pursuing a Bachelor's degree in Accounting at the School of Accounting and Finance, Xi'an Peihua University in 2023. His research focus is on fundamental theoretical research in accounting.

Wang Di (1985-), male, from Chifeng, Inner Mongolia, holds a master's degree. He is a student affairs officer and counselor at the School of Accounting and Finance of Xi'an Peihua University, with a research focus on ideological and political education for college students.

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