

Analysis of financial management informatization and internal control of securities companies

Mengwei Li

University of Nottingham, UK (China), Ningbo, Zhejiang, 315100

Abstract: with the continuous improvement of China's information technology level, it has had an important impact on all fields of society, especially on the development of securities companies. In view of this, this paper analyzes the financial management informatization and internal control of securities companies, hoping to provide some valuable references for the majority of friends.

Key words: securities company; Financial management; Informatization; internal controls

introduction

Nowadays, the application of information technology is gradually popularized, widely used in the development of all walks of life, and has played an important role and influence. In particular, financial management informatization mainly uses the advantages of information technology to improve the quality of financial management by using accounting computerization in financial accounting, final accounts, analysis and control. At the same time, by using the powerful advantages of information platform, we can realize the resource sharing of financial information of securities companies, and further make securities companies make more scientific and reasonable decisions. The implementation of information management in finance can also greatly improve internal control. The internal control and information management are important measures for securities companies to improve their market competitiveness. Therefore, the informatization of financial management is also an important step for securities companies to achieve sustainable development.

1. Main purpose of financial management informatization

Financial management informatization is mainly through the use of unified, standardized and advanced network technology, with computers as the main office equipment, so as to realize the centralized management and supervision of financial funds, and further realize the integration of the company's finance and business.

1.1 Improve the dynamics and effectiveness of financial management

Nowadays, through the implementation of financial management informatization, securities companies can effectively reduce the tedious accounting data processing and analysis work in the past, and reduce the workload of relevant staff. With the help of information means and network technology, the "hand" of financial management can be extended longer, managed more transparently, and better solve the problems of untimely, asymmetric and decentralized information. Greatly improve the efficiency of financial management.

1.2 Enhance the strength of financial management and risk control ability

Through the informatization of financial management, it has realized the unification of supervision, information and rules and regulations, and can provide accurate financial accounting reports to managers at any time. It can realize penetration query, greatly improve the strength and level of management, strengthen the supervision and management before, during and after the event, and achieve scientific, efficient reasonable financial management and monitoring should be carried out to avoid business problems caused by insufficient monitoring due to too scattered and decentralized resources. In addition, the efficient early warning management platform has been used to establish a standard monitoring system and a group level risk management system in each branch, which has reduced the risks caused by geographical decentralization, high-speed development and large-scale.

1.3 Realize the integrated management of Finance and business

The deepest level of financial management is the perfect integration of Finance and business, which is to realize the integrated management of business and finance. Through the implementation of financial management informatization, it is very important to realize the integrated management of business and financial process. It can gradually realize the data integration and sharing of information flow, capital flow and logistics in the whole process of enterprise production, operation and management, so as to better ensure the standardization and efficiency of financial management work such as budget, settlement and supervision of relevant enterprises.

2. Characteristics of financial management informatization

2.1 Centralized financial management mode

Through the "one set of accounts" management mode of the company, it can fundamentally ensure the real-time, accuracy, authenticity

and comprehensiveness of business information collection and financial funds, and realize the efficient management of business operation and financial funds management of the company headquarters, which is conducive to the scientific decision-making and timely internal management of the headquarters, which will greatly reduce the risk of operation, Promote the sustainable development of the company.

2.2 Remote networked financial management

Securities companies can use network information technology to unite remote branches to realize the remote management of the headquarters' financial information of each branch, and can realize remote audit, statements, reimbursement audit, financial supervision and other work. By using the mouse, the distance problem can be solved, and the transformation from "Tianya" to "close at hand" can be truly realized, It not only improves the efficiency of financial management, but also strengthens the headquarters' financial control over each division, and improves the overall work efficiency of the company.

2.3 Fully integrated

In modern securities companies, in order to better realize the integrated management of enterprises, the key step is to realize the information interaction between internal and external, front-end and back-end. Using the principle of dynamic accounting, the high integrity, synchronization and consistency of financial information and business information are realized through accounting vouchers, implementation vouchers and virtual vouchers.

2.4 Comprehensive and efficient group financial management

Financial management informatization not only includes basic accounting treatment, but also includes financial analysis, project cost, comprehensive budget management and other group financial management and management accounting functions. Through comprehensive central supervision and financial management, we can achieve efficient analysis and decision-making for the whole company.

2.5 Central comprehensive analysis and monitoring

Through the informatization of financial management, real-time information can be obtained and the central monitoring can be realized. For example, controlling the company's capital income, expenses, positions and other financial and related business conditions, so as to carry out various management analysis, which can greatly reduce the company's operating costs and reduce the enterprise's operational risks.

3. The value of financial management informatization to the internal control of securities companies

3.1 Improve the efficiency of financial management

Financial control environment refers to the role of securities companies through the creation and implementation of internal control system. By taking advantage of the advantages of financial management informatization, relevant financial staff can change their work ideas in time. In this way, the efficiency of financial management can be greatly improved.

3.2 Achieve comprehensive budget management

In the past, the management of the budget was not satisfactory. Through the information management of the financial affairs of securities companies, it can not only optimize the traditional management mode and improve the management efficiency, but also effectively realize the cross regional approval. In terms of payment of company funds, payment can be realized through the online banking system of the company headquarters, so that securities companies can effectively track and manage the use and flow of funds. Through the effective budget and implementation of related businesses, you can effectively analyze business differences.

3.3 Reduce operating costs of the company

In securities companies, information communication mainly refers to the information environment. With the development and progress of the times, the competitive pressure of securities companies is gradually increasing, which requires companies to obtain relevant information more timely, accurately and efficiently, especially their internal financial information. Through timely internal information sharing, the internal information communication of securities companies can be strengthened and improved. At present, in the process of processing relevant financial information, securities companies mainly use Oracle financial system to realize the digitization of relevant resources. At the same time, it can also optimize the transmission and collection of information, so that the process business of the securities company can be more optimized, effectively improve the data collection, analysis and processing capacity, and reduce the overall operation cost of the securities company.

3.4 Improve risk supervision capability

Nowadays, securities companies generally use the combination of program monitoring and manual monitoring to prevent risks. This

method is consistent with the development law of the times. It can not only monitor the relevant departments of the company, but also greatly improve the company's ability to prevent unknown risks, so that the company can effectively supervise the relevant information technology, And create a healthier regulatory environment for the company.

4. Problems in traditional financial management

4.1 Poor information flow

In the previous financial management process summary, although many financial software have powerful functions, they can help enterprises realize rapid computerized accounting, and greatly reduce the steps of manual accounting, they can not meet the needs of financial work from accounting to management and decision-making. In addition, in the process of business processing, the relevant data cannot flow smoothly into the financial software for accounting, and the system cannot cooperate with each other. The relevant financial accounting personnel need to sort out and count a large number of business documents, and make relevant vouchers according to its results, On the one hand, this situation will cause the financial staff to spend a lot of time dealing with the work at hand, on the other hand, it will greatly reduce the effectiveness and accuracy of the data. At the same time, the staff may collect similar data from different angles, which may also lead to error problems.

4.2 Difficulties in budget management

Due to the limitations of the traditional financial management mode, the data management for each budget item is relatively difficult. There are not only various errors, but also the low effectiveness of management is the main problem. Even the results obtained through data analysis are obviously lagging behind, and can not achieve real-time management and control. In the current budget management process, to a large extent, it needs to rely on human management, which will lead to the randomness of budget management, and can not meet the needs and requirements of management.

4.3 Unable to provide scientific and accurate basis for decision-making

In modern enterprise management, the most important thing is information management. Enterprises must timely control the capital trend information and logistics information. However, once the information is asymmetric, untimely, opaque and not integrated, the top managers of enterprises cannot obtain timely and accurate information, which will lead to the inability of enterprises to make scientific decisions, Thus seriously affecting the health and sustainable development of enterprises.

4.4 Serious difficulties in the regulatory process

In the previous financial management process, the “black box” method was often used for management. The main feature of this method is that it can only see the relevant data at the beginning of the month, the end of the month, the beginning of the year and the end of the year. It can make an intuitive understanding of the input at the beginning and the output at the end of the year, and can not supervise the whole process. This management method is one of the post management methods, It mainly adopts the management mode of operating indicators and profit assessment. However, with the development of the times, the simple asset supervision mode or statement profit indicator assessment mode has been unable to meet the needs of modern enterprise financial management. If an effective budget management system cannot be established, there is a lack of budgeting and planning in advance, and there is a lack of real-time supervision of relevant processes, which will lead to certain problems in the audit supervision afterwards, which will bring certain challenges to the financial management, and at the same time, it is very unfavorable for the development of the company, which is prone to greater risks and hidden dangers.

5. Effective measures for securities companies to realize financial management informatization

5.1 Establish the concept of financial management informatization

In order to better improve the level of financial management informatization of securities companies, the most important thing is to use the advanced financial management system, combine the net capital index, financial management and fund management, and integrate them into the financial management information system, so as to realize the effective connection between the relevant systems of securities companies, So as to form a system for the management of securities companies to provide information decision support.

5.2 Establishing a perfect financial information management system

First of all, it is necessary to standardize the relevant accounting financial caliber. Securities companies need to standardize and unify the standards of relevant financial data, so as to ensure the quality of data, and then make a unified plan for the company's relevant financial data. After entering all the resources of securities companies, they can carry out unified management. You can only set different validation rules for the entered data, so that the standardization of data can be guaranteed. At the same time, it is necessary to strictly control and manage the operation authority of different ranks in the company. Secondly, we should ensure the accuracy and integrity of the data. To achieve the integrity and accuracy of data, it is

necessary to carry out strict training for relevant staff, so that they can not only meet the requirements of the operating system, but also be familiar with the operation steps required by the job, especially to clearly understand the problems that may be encountered in the operation process. In addition, it is worth noting that the corresponding test environment should be built to facilitate the practice and training of relevant personnel and prevent problems in the actual work. Then, create corresponding specifications for the entry of financial data. According to the data from different sources, we should create different control methods and rules, which is not very beneficial to the financial information system, so that the relevant data can be effectively verified, and at the same time, we can avoid a large number of junk data. At the same time, it is also necessary to create a corresponding internal control system to optimize the relevant approval process in this way, and then the data reviewers need to conduct a secondary inspection, so as to ensure the accuracy of the data. Finally, data analysis mainly analyzes and compares the relevant data through the data analysis template developed by the company, so as to ensure the integrity and accuracy of the data. Finally, it is necessary to input relevant data in time. In the process of collecting relevant accounting information, securities companies need to set a certain period of time, so that the timeliness of data can be reflected in this way.

5.3 Improve the internal control system of financial management informatization

1. establish an effective internal control system for information quality assessment

Because the securities industry is highly sensitive to changes in government policies and related systems, and with the gradual increase in government regulation of relevant securities companies, relevant companies need to achieve their own development on the basis of complying with relevant policies, which requires the creation of an internal control mechanism for evaluating financial information. And a special department should be set up to verify the integrity and accuracy of the relevant data information, so that the design of the system internal control can meet the needs of the company's development.

2. control identity permissions

Nowadays, with the enhancement of information technology, securities companies need to strengthen the management and use of passwords, and strengthen the relevant verification of the identity of users who enter the system. When entering the system, personnel not only need to enter the correct account and password to enter, but also require them to carry out relevant operations in their own permissions. This kind of identity control method, It can effectively avoid the phenomenon of non-financial personnel entering and using the system at will.

epilogue

In short, in the new era, with the development of information technology, it has become a trend of the times for securities companies to realize the informatization of financial management. In order to achieve healthy and sustainable development, companies need to combine it with information technology in financial management, optimize the traditional way of financial management, and realize the effective supervision of securities companies. And the management of securities companies can timely obtain accurate and scientific information, make reasonable decisions, timely grasp the direction of the company's development, and enhance the competitiveness of securities companies.

References:

- [1] Wei LanResearch on financial risk management optimization of C securities company [d]Guangdong University of technology, 2022
- [2] Liu JieFinancial management risk monitoring and prevention strategies of securities companies [J]Modern marketing (next xunyan issue), 2022 (05): 142-144
- [3] GuyalangResearch on Optimization of centralized financial management of Jiangxi branch of Z securities company [d]Jiangxi University of Finance and economics, 2022
- [4] Zhang ShaResearch on internal control optimization of s securities company [d]Hebei University of economics and trade, 2022
- [5] Chen YuResearch on financial management risk monitoring and prevention of securities companies [J]Accounting study, 2022 (01): 31-33
- [6] Dong FanOn the informatization of financial management and internal control of securities companies [J]Marketing, 2021 (28): 133-134
- [7] GuanshuhuiPositioning and upgrading path of internal audit function in state-owned enterprises [J]Contemporary accounting, 2021 (09): 91-92
- [8] Zhang PengResearch on the construction of financial accounting information system of securities industry based on ERP [d]Zhejiang University, 2020
- [9] SunliaxiaResearch on financial risk management of G securities company [d]Qingdao University of science and technology, 2020
- [10] Ye YuConstruction of internal control system of financial system of securities companies [J]Market observation, 2020 (02): 66
- [11] LiuyalingResearch on financial risk management of CC securities company [d]Chongqing University of technology, 2019
- [12] DingxiangweiResearch on the problems and Countermeasures of financial management of ZD company [d]Southwest University of Finance and economics, 2019
- [13] Yu JieOn the problems and suggestions of financial management informatization construction of securities companies [J]Western accounting, 2018 (10): 44-45
- [14] AnqiResearch on risk assessment of new third board listing business of securities companies [d]Beijing Jiaotong University, 2018
- [15] Wu YanFinancial management informatization and internal control of securities companies [J]Research on modern state owned enterprises, 2018 (10): 156-157