The Adaptation of Financial Statistics To the Development of Financial Innovation

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Modern financial industry tends gradually to advanced knowledgablization, informationalization, fictionalization and globalization. Therefore, along with the emerging of a great number of financial tools, the continuous innovation of financial engineering and organization, and the crisis of financial risks and its transmission in world, financial statistics has to be innovated to adapt to the development of financial innovation and evade financial risks efficiently. Moreover, this kind of innovation should emphasize on two sides: expending and renewing the content of financial statistics, on the other hand, inventing new methods and system of that.

Firstly, renewing the content of financial statistics should rely on the transformation of statistic focuses to strengthen managemental statistics in risks (which include risk of fiscal endogenously, many kinds of security exchanging risk, and so on.); development professional statistics in financial innovation; reinforce statistics of intellectual goods and services; broaden statistics of intangible assets.

Furthermore, the innovation of financial statistics system, method, pattern lies in that: 1) statistics system and its reform should keep same pace with reform of economy and political system; 2) network statistic system should be exploited which leads to statistic works up-to-date; 3) the index system should be completed; Meanwhile the risk-basing and budget statistics should be carried on; 4) statistic methods of survey and mechanisms might be invented; 5) the system of statistic management needs to be renewed .

Above all, innovation of financial statistics is a complicated system engineering, which needs develop, select and change the traditional statistic theory, methods, technology and system basing on new demands of practice. Meanwhile, if financial statistics wants to meet the needs of development of finance, society and economy precisely and timely; identify, judge, forecast and supervise the situation of these, which need subjects of statistic actions to be of better moral and professional qualities.

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