

An Analysis of the Economic Consequences of the Proportionate Liability Rule*

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Abstract

Major accounting firms in the United States have singled out elimination of joint and several liability as one of the most needed legal reforms in the country. The recent legislation of the Private Securities Litigation Reform Act of 1995 replaced joint and several liability with proportionate liability. This paper develops a simple model to analyze the economic consequences of such a change in the legal environment facing public accountants. In particular, we examine the incentive effects induced by the proportionate liability rule on the auditor's effort and financial statement users' litigation decisions. Our analysis demonstrates that replacing joint and several liability with proportionate liability can decrease the equilibrium audit effort, lawsuit probability, market price of the firm, and audit fee. More important, even though the proportionate liability rule reduces the equilibrium audit effort, we show that it can actually increase social welfare.

References

Ali, A., and S. Kallapur. 1996. *Stock price impact of the private securities litigation reform act of 1995*.

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Balachandran, B. V., and N. J. Nagarajan. 1987. Imperfect information, insurance, and auditors' legal liability. *Contemporary Accounting Research* 3 (2): 281–301.

[Google Scholar](#) 

Carcello, J., and Z-V. Palmrose. 1994. Auditor litigation and modified reporting on bankrupt clients. *Journal of Accounting Research* 32 (Supplement): 1–30.

[Web of Science®](#)  [Google Scholar](#) 

Dye, R. A. 1993. Auditing standards, legal liability, and auditor wealth. *Journal of Political Economy* 101 (5): 887–914.

[Web of Science®](#)  [Google Scholar](#) 

Dye, R. A. 1995. Incorporation and the audit market. *Journal of Accounting and Economics* 19 (1): 75–114.

[Web of Science®](#)  [Google Scholar](#) 

King, R., and R. Schwartz. 1997. The private securities litigation reform act of 1995: A discussion of three provisions. *Accounting Horizons* 11 (1): 92–106.

[Google Scholar](#) 

Mednick, R. 1987. Accountants' liability: Coping with the stampede to the courtroom. *Journal of Accountancy* (September): 118–22.

[Web of Science®](#)  [Google Scholar](#) 

Mednick, R., and J. Peck. 1994. Proportionality: A much-needed solution to the accountant's legal liability crisis. *Valparaiso University Law Review* 23 (3): 867–918.

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Nelson, J., J. Ronen, and L. White. 1988. Legal liabilities and the market for auditing services. *Journal of Accounting, Auditing and Finance* 3 (3): 255–95.

[Google Scholar](#)

Sarath, B., and M. A. Wolfson. 1993. *Auditing, litigation, and the volume of trade in a market framework*. Working paper, Stanford University.

[Google Scholar](#)

Schwartz, R. 1993. *The impact of liability rules and auditing standards on audit quality*. Working paper, Northwestern University.

[Google Scholar](#)

Shibano, T. 1996. *Overguarding the guardians: Increasing auditor liability decreases new investment*. Working paper. University of Chicago.

[Google Scholar](#)

Smith, R., and D. E. Tidrick. 1995. *The effect of alternative judicial systems and litigation costs on auditing*. Working paper, University of Texas at Austin.

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