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A Discounted Cash Flow Approach to Property-Liability Insurance Rate Regulation

Chapter

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Fair Rate of Return in Property-Liability Insurance

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Abstract

This chapter begins by considering how a fair system of rate regulation—fair to both policyholders and insurance-company stockholders—would work. This question is usually answered by defining a fair rate of return. However, fairness can be more clearly and generally defined in terms of present value.



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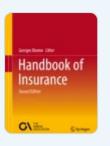
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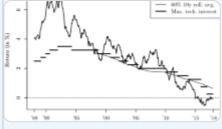
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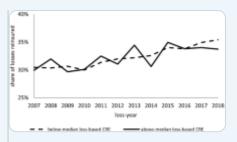
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References

DeAngelo, H., and R. W. Masulis. 1980. Optimal capital structure under corporate and personal taxation. Journal of Financial Economics 8 (March): 3-29.

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Derrig, R. A. 1985. The effect of federal taxes on investment income in propertyliability ratemaking. Working paper, Massachusetts Rating Bureau, Boston, MA.

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Fairley, W. 1979. Investment income and profit margins in property-liability insurance: theory and empirical results. Bell Journal of Economics 10 (Spring): 192-210.

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Miller, M.H. 1977. Debt and taxes. Journal of Finance 32 (May): 261-275.

Google Scholar

Modigliani, F., and M.H. Miller. 1963. Corporate income taxes and the cost of capital: a correction. *American Economic Review* 53 (June): 433–443.

Google Scholar

Myers, S.C., and R.A. Cohn. 1981. Insurance rate of return regulation and the capital asset pricing model. Paper prepared for the Massachusetts automobile rate hearings, Boston, MA (August).

Google Scholar

Roll, R. 1977. A critique of the asset pricing theory's tests; Part I: On past and potential testability of the theory. *Journal of Financial Economics* 4 (March): 129–176.

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