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## Debt and Equity Characteristics of Mandatorily Redeemable Preferred Stock

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## Abstract

Abstract. This study examines whether mandatorily redeemable preferred stock (MRPS) is priced more like debt or equity by (1) investigating its debt and equity characteristics and (2) specifying conditions under which one characteristic would dominate the other. Based on a sample of 113 nonconvertible MRPS issued during 1970 to 1990, our results are consistent with the view that MRPS has both debt and equity characteristics. The debt (equity) feature is more pronounced among nonutility (utility) issues. Within the utility group, we find high (low) rated MRPS issues to be more debt (equity) like. Our results appear to support current MRPS disclosure rules.



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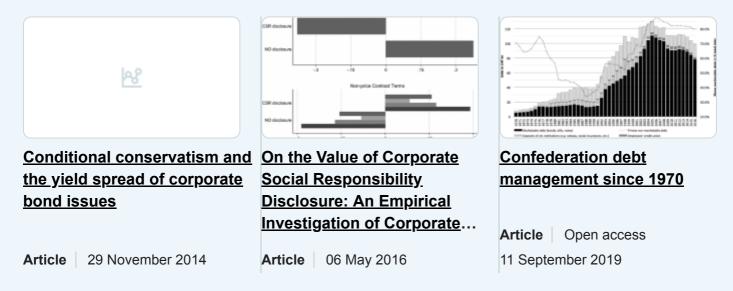
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## References

Alexander, G.J., "Applying the Market Model to Long-Term Corporate Bonds." Journal of Financial and Quantitative Analysis 15, 1063–1080, (December 1980).

**Google Scholar** 

Altman, E.I., "Measuring Corporate Bond Mortality and Performance." Journal of

Finance 44, 909-922, (September 1989).

#### **Google Scholar**

Asquith, P., D.W. Mullins, Jr., and E.D. Wolff, "Original Issue High Yield Bonds: Aging Analysis of Defaults." *Journal of Finance* 44, 923–952, (September 1989).

#### **Google Scholar**

Bildersee, J.S., "Some Aspects of the Performance of Non-Convertible Preferred Stocks." *Journal of Finance* 28, 1187–1201, (December 1973).

#### **Google Scholar**

Brick, I.E., and L. Fisher, "Effects of Classifying Equity or Debt on the Value of the Firm under Tax Asymmetry." *Journal of Financial and Quantitative Analysis* 22, 383–399, (December 1987).

#### **Google Scholar**

Clark, Myrtle W., "Entity Theory, Modern Capital Structure Theory, and the Distinction Between Debt and Equity." *Accounting Horizons* 7, 14–31, (September 1993).

#### **Google Scholar**

Clarke, C.M., and D.W. Kahn, "Is It Equity? Is It Debt? Or Is It Both?" *Financial Executive* 6, 34–38, (November-December 1990).

#### **Google Scholar**

Collins, D., and S.P. Kothari, "An Analysis of the Intertemporal and Cross-Sectional Determinants of the Earnings Response Coefficients." *Journal of Accounting and Economics* 11, 143–181, (July 1989).

#### **Google Scholar**

Copeland, T.E., and J.F. Weston, *Financial Theory and Corporate Policy* (3rd ed.). Reading, MA: Addison-Wesley, 1988.

#### **Google Scholar**

Dhaliwal, D.S., and S.S. Reynolds, "The Effect of the Default Risk of Debt on the Earnings Response Coefficient." *Accounting Review* 69, 412–419, (April 1994).

#### **Google Scholar**

Dyckman, T.R., R.E. Dukes, C.J. Davis, and G.A. Welsch, *Intermediate Accounting* (rev. ed.). Homewood, IL: Irwin, 1992.

#### Google Scholar

Emanuel, D., "A Theoretical Model for Valuing Preferred Stock." *Journal of Finance* 38, 1133–1155, (September 1983).

#### **Google Scholar**

Financial Accounting Standards Board, *Statement of Financial Accounting Concepts No. 6: Elements of Financial Statements*. Stamford, CT: FASB, December 1985.

#### **Google Scholar**

Financial Accounting Standards Board, Discussion Memorandum on Distinguishing Between Liability and Equity Instruments and Accounting for Instruments with Characteristics of Both. Norwalk, CT: FASB, August 21, 1990.

#### Google Scholar

Financial Accounting Standards Board, *Status Report*. Norwalk, CT: FASB, March 31, 1993.

#### . . . .

Heinkel, R., and J. Zechner, "The Role of Debt and Preferred Stock as a Solution to Adverse Investment Incentives." *Journal of Financial and Quantitative Analysis* 25, 1–24, (March 1990).

#### **Google Scholar**

Houston, A.L., and C.O. Houston, "Financing with Preferred Stock." *Financial Management* 19, 42–54, (Autumn 1990).

#### Google Scholar

Jordan, S.D., and B.D. Jordan, "Seasonality in Daily Bond Returns." *Journal of Financial and Quantitative Analysis* 26, 269–285, (June 1991).

#### **Google Scholar**

Kao, C., and C. Wu, "Sinking Funds and the Agency Costs of Corporate Debt." *Financial Review* 25, 95–114, (1990).

#### **Google Scholar**

Kieso, D.E., and J.J. Weygandt, *Intermediate Accounting* (8th ed.). New York: Wiley, 1995.

#### **Google Scholar**

Kimmel, P., and T. Warfield, "Variation in Attributes of Redeemable Preferred Stock: Implications for Accounting Standards." *Accounting Horizons* 7, 30–40, (June 1993).

#### **Google Scholar**

Lewellen, W.G., and D.C. Mauer, "Tax Options and Corporate Capital Structures."

Journal of Financial and Quantitative Analysis 23, 387-400, (December 1988).

#### **Google Scholar**

Mitchell, K., "The Call, Sinking Fund, and Term-to-Maturity Features of Corporate Bonds: An Empirical Investigation." *Journal of Financial and Quantitative Analysis* 26, 201–222, (1991).

#### **Google Scholar**

Moyer, R.C., M.W. Marr, and R.E. Chatfield, "Nonconvertible Preferred Stock Financing and Financial Distress: A Note." *Journal of Economics and Business* 39, 81–89, (1986).

#### Google Scholar

Nair, R.D., L.E. Rittenberg, and J.J. Weygandt, "Accounting for Redeemable Preferred Stock: Unresolved Issues." *Accounting Horizons* 4, 33–41, (June 1990).

#### **Google Scholar**

Smith, C.W., and R.L. Watts, "The Investment Opportunity Set and Corporate Financing, Dividend, and Compensation Policies." *Journal of Financial Economics* 32, 263–292, (December 1992).

#### **Google Scholar**

Warner, J., "Bankruptcy, Absolute Priority, and the Pricing of Risky Debt Claims." *Journal of Financial Economics* 4, 239–276, (May 1977).

#### **Google Scholar**

Weinstein, M., "The Systematic Risk of Corporate Bonds." *Journal of Financial and Quantitative Analysis* 16, 257–278, (September 1981).

#### **Google Scholar**

Wertheim, P., "Redeemable Preferred Stock." *Business Credit* 94, 12–13, (October 1992).

### Google Scholar

Wertheim, P., and D. Schneider, "Proposed Reclassification of Redeemable Preferred Stock: The Impact on Financial Statement Ratios." *Journal of Corporate Accounting and Finance* 4, 161–168, (Winter 1992).

#### Google Scholar

White, H., "A Heteroskedasticity-Consistent Covariance Matrix Estimator and a Direct Test for Heteroskedasticity." *Econometrica* 48, 817–838, (May 1980).

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