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# Financial Statement Analysis of Leverage and How It Informs About Profitability and Price-to-Book Ratios

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statement analysis that distinguishes the two types of liabilities informs on future profitability and aids in the evaluation of appropriate price-to-book ratios.

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Ferris, J. (1981). "A Transactions Theory of Trade Credit Use." *Quarterly Journal of Economics* 94, 243- 270.

[Google Scholar](#)

Harris, M. and A. Raviv. (1991). "The Theory of Capital Structure." *Journal of Finance* 46, 297-355.

[Google Scholar](#)

Kemsley, D. and D. Nissim. (2002). "Valuation of the Debt-tax Shield." *Journal of Finance* 57, 2045-2074.

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Nissim, D. and S. Penman. (2001). "Ratio Analysis and Equity Valuation: From Research to Practice." *Review of Accounting Studies* 6, 109-154.

[Google Scholar](#)

Penman, S. (2004). *Financial Statement Analysis and Security Valuation* 2nd ed. New York: Irwin/ McGraw-Hill.

[Google Scholar](#)

Petersen, M. and R. Rajan. (1997). "Trade Credit: Theories and Evidence." *The Review of Financial Studies* 10, 661-691.

[Google Scholar](#)

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Sloan, R. G. (1996). "Do Stock Prices Fully Reflect Information in Accruals and Cash Flows about Future Earnings?" *The Accounting Review* 71, 289-315.

[Google Scholar](#)

Smith, J. (1987). "Trade Credit and Information Asymmetry." *Journal of Finance* 42, 863-872.

[Google Scholar](#)

Titman, S. and R. Wessels. (1988). "The Determinants of Capital Structure Choice." *Journal of Finance* 43, 1-19.

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