FINANCIAL MANAGEMENT POLICY

TWELFTH EDITION

JAMES C. VAN HORNE

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FINANCIAL MANAGEMENT AND POLICY

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Stanford University



To My Family

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Preface

This edition remains dedicated to showing how a rich body of financial theory can be applied to corporate decision making, whether it be strategic, analytical, or simply the routine decisions a financial manager faces everyday. The landscape of finance has changed a good deal since the last edition, and in this edition I try to capture the changing environment. In this regard, it is useful to review the important changes.

One change you will note is the inclusion of a number of sidebars in the margins of chapters. These sidebars define important terms as well as give alternative explanations and embellishment. Nine new boxed presentations appear, mostly of an international nature, which add practical interest to various aspects of corporate finance. Three new cases are in this edition, and an existing case has been revised. In total there now are eight cases, covering major issues in financial analysis, valuation, and financing. Extensive references to the literature, many of which are new, appear at the end of each chapter.

By chapter, the important changes follow. In Chapter 1, a new vignette on Gillette appears, as do quotes on what companies say about their corporate objectives. The chapter has been streamlined. In Chapter 3, efficient markets are better explained. An improved treatment of the tax effect appears in Chapter 4, "Multivariable and Factor Valuation." In Chapter 6, the use of EBITDA in analyzing an acquisition candidate is presented. A number of changes appear in Chapters 8 and 9, which deal with required rates of return and capital structure. Such things as market value added, adjusting costs of capital, and the discipline of the capital markets on management appear. In Chapter 10, the EBIT/EPS breakeven analysis section has been redone.

Chapter 11, "Dividends and Share Repurchase: Theory and Practice," has been substantially revised. There is a new and extended treatment of share repurchase and its important and changing effect. The review of empirical evidence is largely redone, and there is an extended treatment of the managerial implications for dividends and share repurchase. Chapters 12 and 13, "Financial Ratio Analysis" and "Financial Planning," have been moved from the back of the book to precede chapters on working capital management and financing. Chapter 14 contains

a new discussion of electronic funds transfers, and Chapter 15 has new sections dealing with credit scoring, outsourcing credit and collection procedures, and B2B exchanges for acquiring inventories in the overall management of the supply chain.

Chapter 16, "Liability Management and Short/Medium-Term Financing," consolidates and streamlines two previous chapters. In addition, there is new discussion of loan pricing. In Chapter 17, the section on inflation and interest rates has been redone. The tax treatment of lease financing has been changed in Chapter 18 to reflect the current situation. Also in this chapter, the lease versus buy/borrow example is completely redone. Finally, there is more emphasis on how changing tax rates and residual values affect the relative value of a lease contract. In Chapter 19, "Issuing Securities," there is a new section on SEC registration procedures and an entirely new treatment of venture capital and its role in financing the new enterprise.

The high-yield debt section in Chapter 20 has been extensively revised, in keeping with changing conditions. The bond refunding example in this chapter has been changed, and there is a revised treatment of private placements. Finally, there is a new section on the tax treatment of preferred-stock dividends and on tax-deductible preferred stock. Chapter 21, "Hybrid Financing through Equity-Linked Securities," is importantly changed. A major new section on more exotic securities used in corporate finance has been written, which includes PERCS, DECS, CEPPS, YEELDS, LYONs, and CEPS. In addition, the growth option as it relates to the value of a convertible security is explored, and there is a crisper treatment of the option value of the stock component. Chapter 22 contains an important new section on credit derivatives. Also in this chapter, the interest-rate swap example has been changed, and there is additional discussion of replacement risk.

The last three chapters of the book have been extensively revised as well. In Chapter 23, "Mergers and the Market for Corporate Control," new sections appear on control premiums and on valuation analyses to determine the worth of a prospective acquisition. There is a new treatment of anti-takeover amendments, with particular attention to the poison pill. Many new empirical studies on acquisitions are explored. In Chapter 24, the sections on spin-offs and on equity carveouts have been largely rewritten. Also in this chapter, many changes have been made to the section on leveraged buyouts. With respect to distress restructuring, there is a new section on the role played by "vulture" capitalists. The last chapter of the book, "International Financial Management," has a new section on economic exposure to unexpected currency movements and how to analyze the direction and magnitude of the effect. There is a new treatment of currency forward and futures contracts. A new example of interest-rate parity and covered interest arbitrage appear in this chapter as well.

Although these are the important changes, all materials have been updated and there are a number of minor changes in presentation. Collectively, these should make the book more readable and interesting.

ANCILLARY MATERIALS

A number of materials supplement the main text. For the student, select end-of-chapter problems are set up in Excel format and are available from the Prentice Hall Web site: www.prenhall.com/financecenter. These problems are denoted by the computer symbol. In addition, each chapter, save for the first, contains self-cor-

rection problems. In a handful of chapters, reference is made to FinCoach exercises. This math practice software program is available for viewing and purchase at the PH Web site: www.prenhall.com/financecenter. A new Power Point feature will be available off the PH Web site. The presentation has been credited by Richard Gendreau, Bemidji State University, and can be accessed under student Resources. At the end of each chapter, I make reference to John Wachowicz's wonderful Web site: www.prenhall.com/wachowicz. He is a co-author of mine for another text, and his constantly revised site provides links to hundreds of financial management Web sites, grouped according to major subject areas. Extensive references to other literature also appear at the end of each chapter. Finally, Craig Holden, Indiana University, provides students with instructions for building financial models through his Spreadsheet Modeling book and CD series. Spreadsheet Modeling comes as a book and a browser-accessed CD-ROM that teaches students how to build financial models in Excel. This saleable product will be shrink-wrapped with the text or available on its own.

For the instructor, there is a comprehensive Instructor's Manual, which contains suggestions for organizing the course, solutions to all the problems that appear at the end of the chapters, and teaching notes for the cases. Also available in the Instructor's Manual are transparency masters of most of the figures in the text (these also are available through the aforementioned Prentice Hall Web site). Solutions to the Excel problems in the text are available on the Prentice Hall Web site under Instructor Resources. These Excel problems and solutions have been updated by Marbury Fagan, University of Richmond. Another aid is a Test-Item File of extensive questions and problems. This is available in both hard copy and custom computerized test bank format, revised by Sharon H. Garrison, University of Arizona, through your Prentice Hall sales representative.

The finance area is constantly changing. It is both stimulating and far reaching. I hope that *Financial Management and Policy*, 12th edition, imparts some of this excitement and contributes to a better understanding of corporate finance. If so, I will regard the book as successful.

JAMES C. VAN HORNE Palo Alto, California

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