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When will you be able to buy a home? Can you afford a new car or a vacation? How can you pay off your credit card balance? What should you invest in?

The answers to these questions are tied directly to how you, as a student, manage your finances. Managing your finances wisely will bring a sense of security and freedom that you can enjoy for years to come. Very few courses you will take throughout your post-secondary career will have the potential to profoundly shape your future like a personal finance course. Taking this course is your first step on the path toward a stable financial future.

With Personal Finance, Third Canadian Edition, as your guide, you will master key concepts that will aid you in managing and increasing your personal wealth. The aim of this textbook is to equip you with knowledge and decision-making tools to help you make sound financial decisions.

New to the Third Canadian Edition

Revised Chapter Introduction Cases:
Each chapter opens with a newly designed, highly-visual chapter introduction, with all new, student-centric scenarios that include at least two discussion questions designed to introduce important concepts and themes covered in the chapter.

Planning with Personal Financial Statements

Brittany Hartman, 22, had graduated with her Marketing Diploma a year ago. Almost immediately, she found a job as a salesperson for a technology company. Although her take-home pay of $2700 per month seemed reasonable, she was still having trouble gaining control of her personal finances.

In contrast, Brittany’s best friend, Manny Martinez, had a reputation for being more careful with his expenses. Brittany would often comment on how Manny would always bring lunch to college from home, whereas Brittany purchased food at the cafeteria almost every day.

Manny was able to show Brittany that she would save a lot of money if she changed her daily spending habits. Manny made a commitment to himself to reduce his expenses by bringing lunch to work three days a week. For the rest of the year, he kept her promises to the rest of the year.

However, old habits are hard to break, and again, Brittany looked to her frugal friend to help her out.

QUESTIONS:

1. What should Manny say to Brittany when he tries to explain to her that she should establish a budget? What information would she need to establish a budget? What alternative budgeting strategies could Brittany use if she is unable to stick to a budget?
2. What information does Brittany need to create a personal balance sheet? Why is a personal balance sheet important?
New Free Apps for Personal Finance:
Throughout each chapter, students are advised of a variety of useful applications that they can download to their smartphones, for free, that apply to many of the key concepts covered in the chapter.

FREE APPS for Personal Finance

Goal Planning
Application: Use goalGetter — Financial goal planner by Advisor Software, Inc. to determine how much you need to save to reach your goals. Use this app to enter your current savings, select goals and their values. goalGetter will let you know how much additional monthly savings are needed.

New Psychology of Personal Finance:
Personal finance behaviour is influenced by psychology. For example, some spending decisions are made on impulse due to the desire for immediate satisfaction. A new feature called Psychology of Personal Finance explains how financial planning decisions are affected by psychology. At the end of every chapter, there is also an accompanying section that tests students’ understanding of how psychological forces influence personal finance decisions.

New end-of-chapter Challenge Questions:
Multi-step financial planning problems called Challenge Questions require deeper analysis, inviting students to apply knowledge and demonstrate chapter material comprehension.

CHALLENGE QUESTIONS
1. Calculate the NAVPS for a mutual fund with the following values:
   - Market value of securities in the portfolio: $1.2 billion
   - Liabilities of the fund: $37 million
   - Shares outstanding: 60 million

2. At the beginning of last year, Thomas purchased 200 shares of the Web.com fund at a NAVPS of $26 and automatically reinvested all distributions. Because of reinvesting, Thomas ended the year with 265 shares of the fund with a NAVPS $32.20. What was his total percentage return for the year on this investment?

New end-of-chapter Mini-Cases:
At the end of each chapter, new mini-cases provide students with an opportunity to synthesize and to apply a number of concepts from each chapter in a practical manner. There are 1 to 2 new mini-cases per chapter.

MINI-CASE: SMART GOAL PLANNING
Brittany Hartman, 22, graduated with her Marketing diploma a year ago. Almost immediately, she found a job as a salesperson for a technology company. After bonuses, she was making about $3500 per month.

Although Brittany was able to get by, she never really considered the impact of her daily spending habits on her cash flow. Now, she had some financial goals and she needs help. Whenever she can, Brittany uses her credit card to make purchases. Although the balance on her credit card is a little high (the balance is $8000 and climbing); Brittany has little trouble making the minimum monthly payment of $250. Brittany would like to see the credit card balance go down. Eventually, she would like to pay it off completely. Brittany’s other goal is to save $4000 a year so that she can retire 35 years from now. She indicates that she would like to start saving in five years. She feels that delaying the start of her retirement will not have a big impact on the final amount of retirement savings she will accumulate.

Do Brittany’s goals meet the SMART goal criteria? If not, which aspects of SMART goal planning is she missing with respect to her goal of paying off her credit card? How about with respect to her retirement goal? What advice do you have for Brittany that would help her make her goals SMART?
More visual exhibits: More exhibits appear throughout the entire book to enhance concept retention and to provide a visual representation of facts and figures.

**Key Chapter Updates**

**Chapter 1:** In Chapter 1, there is a greater emphasis on the notion of SMART goal planning. That is, a goal should be specific, measurable, action-oriented, realistic, and time bound. Throughout Chapter 1 and the remainder of the text, examples are provided to demonstrate for students how SMART goals provide a simple way to organize your goals at various life stages and offer clarity as to what you need to do in order to enact your goals.

**Chapters 6 and 7:** Chapters 6 and 7 were combined in this edition. In addition to a new streamlined presentation of the topic of credit, students are introduced to the concepts of credit score, credit cards, personal loans, and identity theft as interrelated topics. Presenting these topics together reinforces the fact that they influence each other.

**Chapter 11:** The topic of investment risk is enhanced with a discussion of the difference between systematic and unsystematic risk. In addition, students are introduced to beta as a measure of investment risk.

**Chapter 14:** Content and examples have been updated to reflect new rules concerning the amount of benefit a pensioner may receive from the Old Age Security program and the Canada Pension Plan.

**Improved Ethical Dilemmas:** End-of-chapter ethical scenarios focus on topics of student interest to engage the reader. Designed to help students apply ethical principles to financial situations and problems, these real-life ethical situations are presented along with critical thinking questions.

**EXHIBIT 13.5  An Example of Mutual Fund Price Quotations**

<table>
<thead>
<tr>
<th>Blaze Funds</th>
<th>NAVPS ($)</th>
<th>Net Change ($)</th>
<th>Annual Return</th>
<th>3-Year Return</th>
</tr>
</thead>
<tbody>
<tr>
<td>Growth Fund</td>
<td>32.23</td>
<td>+0.15</td>
<td>8.28%</td>
<td>22.51%</td>
</tr>
<tr>
<td>Equity Income Fund</td>
<td>45.10</td>
<td>+0.22</td>
<td>8.76%</td>
<td>26.34%</td>
</tr>
</tbody>
</table>

**Learning Objectives**

Corresponding to the main headings in each chapter, and indicated by marginal callouts throughout the chapter, the list of learning objectives guides students through the material.

**Tried and True Learning Tools in the Third Canadian Edition**

**The Objectives of This Chapter Are To:**

1. Explain how you could benefit from personal financial planning
2. Identify the key components of a financial plan
3. Outline the steps involved in developing a financial plan

**How You Benefit from an Understanding of Personal Finance**

Personal finance, also referred to as personal financial planning, is the process of planning your spending, financing, and investing activities, while taking into account uncontrollable events, such as death or disability, in order to optimize your financial situation over time. A personal financial plan specifies your financial goals and describes the spending, financing, and investing activities that are intended to achieve those goals and the risk management strategies that are required to protect against uncontrollable events such as death or disability. Although Canada is one of the world’s wealthier countries, many Canadians do not manage their financial situations well. Consequently, they tend to rely too much on credit and have excessive debt. Excessive debt levels will affect your ability to achieve important financial goals. Consider the following statistics...
Marginal Glossary
Throughout the text, key terms and their definitions appear in the text margin where they are first discussed.

Explanation by Example
Practical examples applying concepts in realistic scenarios throughout the chapters help cement student understanding of key concepts.

Myth or Fact
Throughout the text, “Myth or Fact” margin features highlight popular misconceptions about financial planning; providing students with an opportunity to reinforce key ideas from the chapter and/or to use their intuition to determine whether a statement is a myth or a fact.

Summary
In bullet form, the summaries correlate the key points from each chapter with the learning objectives provided at the beginning of the chapter.
Review Questions

The Review Questions test students’ understanding by asking them to compare and contrast concepts, interpret financial quotations, and decide how financial data can be used to make personal finance decisions.

End-of-Chapter Study Guide

Each chapter concludes with 10 multiple-choice and 10 true/false study questions for extra review.
An Interactive Approach

*Personal Finance*’s interactive approach incorporates online resources along with many examples, problems, and ongoing case studies, all of which focus on providing students with hands-on practice applying financial concepts.

**MyFinanceLab**

This integrated online homework tool gives students the hands-on practice and tutorial assistance they need to learn skills efficiently. Ample opportunities for online practice and assessment in MyFinanceLab are seamlessly integrated into the content of each chapter and organized by section within the chapter summaries. Nearly all Financial Planning Problems are available in MyFinanceLab, and select Review Questions are also available for instructors to assign. MyFinanceLab also includes helpful financial planning tools such as financial calculators and tutorials, finance news feeds, and glossary flashcards. Please visit MyFinanceLab for more information and to register.

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**Build Your Own Financial Plan—*Personal Finance*’s structure mirrors a comprehensive financial plan. In each chapter, students learn the skills they need to build their own financial plan. The Build Your Own Financial Plan exercises are an integrated series of problems and worksheets that present a portion of a financial plan based on the concepts presented in each chapter. The exercises and associated worksheets are available on MyFinanceLab. At the end of the course, students will have completed a financial plan that they can continue to implement beyond the school term.

**Financial Planning Weblinks**—In every chapter, marginal weblinks highlight useful internet resources. You will find a website address and a description of what type of information the website provides.

**Financial Planning Online Exercises**—At the end of each chapter, Financial Planning Online Exercises show students how to obtain, critically evaluate, and use internet-based resources in making personal finance decisions.

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**Financial Planning Problems**

All Financial Planning Problems can be found in MyFinanceLab.

1. Pete’s group insurance policy specifies that he pays 30 percent of expenses associated with orthodontic treatment for his children. If Pete incurs expenses of $5000, how much would he owe?

2. Christine’s monthly expenses typically amount to $1800. About $50 of these expenses are work-related. Christine’s employer provides disability insurance coverage of $500 per month. How much individual disability insurance should Christine purchase?
Build a financial plan for the Sampson family!
The parents of two children, Dave and Sharon Sampson, have made few plans regarding their financial future. They are eager to start saving toward a new car, their children’s post-secondary education, and their retirement. Students apply chapter concepts to counsel the Sampsons. The Sampsons—A Continuing Case chapter-end cases and accompanying worksheets are provided on MyFinanceLab.

Appendix A provides a number of projects for students to complete relating to specific aspects of personal finance.
The list of projects includes:

- Assessing Your Credit
- Career Planning Project
- Leasing an Apartment
- Stock Market Project
- Comparison Shopping: Online versus Local Purchases
- Mortgage Case Project
- Mutual Fund Comparison Project

Assessing Your Credit
If you do not own a credit card, answer the following questions based on how you think you would use a credit card.

1. Credit Spending. How much do you spend per month on your credit card?

2. Number of Credit Cards. Do you have many credit cards? Are all of them necessary? Do you spend more money than you would normally as a result of having extra credit cards?

3. Credit versus Cash. Would you make the most of your purchases if you used cash instead of a credit card? Do you feel like purchases have no cost when you use a credit card instead of cash?

4. Pay Off Part or All of Balance. What is your normal strategy when you receive a credit card bill? Do you only pay the minimum amount required? Do you typically pay off your entire balance each month? If you do not pay off the entire balance, is it because you cannot afford to pay it off or because you would prefer to have extra cash on hand? If you have a positive balance, how do you plan to pay off that balance: pay all of it off next month or pay only the minimum amount required next month?

5. Credit Limit. Consider the limit on the amount you can spend using your credit cards. Does the limit restrict your spending? Would you benefit if the limit were increased or reduced?

6. Obtaining Your Consumer Disclosure. A consumer disclosure provides a complete account of all information on your credit report. Go to the TransUnion Canada website (www.transunion.ca/ca/personal/creditreport/consumerdisclosure_en.page) to obtain your free consumer disclosure. If you recently obtained your consumer disclosure, review that report rather than obtaining a new one. Notice the types of companies that requested information on your credit. If your consumer disclosure contains errors, you can write to the credit bureau to have the wrong information corrected, as explained in the text. You can, and should, obtain a free credit report by filling out the online form located at www.annualcreditreport.com/choose.action.

7. Assessing Your Credit Report. Are you satisfied with your existing credit rating? If not, what steps do you plan to take to improve your credit rating? For example, could you reduce some debt in the future? See Chapter 6 for more ideas on improving your credit rating.

Career Planning Project
Personal financial planning involves how you budget your money, manage your liquidity, finance purchases, protect your assets, invest your money, and plan your retirement and estate. All of these activities are focused on your money. A related task is career planning, which determines the amount of money that you can earn over time.
Appendix B provides direction on determining and managing your career.

Topics include:
- Determining Your Career Path
- Getting the Skills You Need
- Changing Your Career

Determining Your Career Path

What career path is optimal for you? Review the factors described here that you should consider when determining your career path. Then, access the sources of information that are identified below to help make your selection.

Factors That May Affect Your Career Path

Perhaps the obvious first step in determining your career path is to consider your interests, and then identify the careers that fit those interests. Most people identify several possible career interests, which makes the decision difficult. However, you may be able to screen your list based on the following factors.

Educational and Skill Requirements. Some jobs may seem interesting but require more education and training than you are prepared to acquire. For example, the training required to be a doctor may be too extensive and time consuming. In addition, the entrance requirements are very high. Review the education and skills needed for each career that appeals to you. From your list of possible career paths, focus on those for which you already have or would be willing to achieve the necessary background, education, and skills.

Job Availability. There are some career paths that people think they would like to follow and could do successfully, but the paths have a limited supply of open positions relative to applicants. For example, many people want to be actors or actresses, or waiters at very expensive restaurants. Consider the number of job positions available compared to the number of applicants pursuing those jobs.

Compensation. Most people consider compensation to be an important criterion when considering job positions. Some career tracks may be enjoyable but do not provide sufficient compensation. Information on compensation for various types of jobs is available on many websites. For example, at www.workopolis.com you can insert the type of job position you are curious about and obtain salary ranges for that position in a particular location in Canada.

Sources of Information That Can Help You to Select Your Career Path

Consider the following sources of information as you attempt to establish your list of career options from which to select your optimal career path.

Books on Careers. There are many books that identify careers and describe the necessary skills for each one. Some books provide a broad overview, while others are more detailed. A broad overview is usually ideal when you are first identifying the various types of careers that exist. Then, once you narrow down the list, you can find a book that focuses on your chosen field, such as medicine, engineering, social work, and so on.

Courses. Your college or university courses are a vital source of information about related careers. Courses in finance can help you to understand the nature of the work in the financial services industry, accounting classes provide insight into the nature of the work that accountants do, and courses in entrepreneurship may help you to understand the job skills required of a self-employed individual. Even courses that are broader in scope (for example, courses in management) may be applicable to many different types of jobs, including those of financial advisors, accountants, and entrepreneurs. If you enjoyed your basic management course, you may like a job in which you are involved in managing people, production processes, or services.

Job Experience. Management trainee positions allow some exposure to a particular type of job and allow you to learn what tasks people in a field do as part of their daily work. Such experience is especially useful because many jobs are likely to differ from your perception of them.

Real-Life Scenarios

At the end of each part, students are prompted to build a financial plan for Brad MacDonald using the Brad MacDonald—A Continuing Case scenarios that are provided at the end of each part of the text. Brad has expensive tastes—as evidenced by his soaring credit card balance—and he needs assistance in gaining control over his finances.

HALLMARKS OF PERSONAL FINANCE,
THIRD CANADIAN EDITION

We recognize that students who decide to take a course in personal finance have a variety of academic backgrounds, interests, and personal goals. For some, such a course might be a prerequisite to a future in finance or business. Others may decide to take the course because they want to learn more about how to create a budget or to plan for a large purchase such as a car on their current income. Our aim with this text is to provide students with all the tools they need to fully understand and plan their personal finances in a way that is useful, engaging, and rewarding.
Textbook Content and Organization

We have organized this text into a logical chapter order. The first chapter establishes the text’s organization by introducing students to the key components of a financial plan. The text is then organized into six parts, beginning with Chapter 2, which are keyed to the components of a comprehensive financial plan.

Part 2: Managing Your Financial Resources
Part 3: Protecting Your Wealth
Part 4: Personal Investing
Part 5: Retirement and Estate Planning
Part 6: Synthesis of Financial Planning

Key Topics in the Third Canadian Edition of Personal Finance

We have included several important topics for Canadian students in this edition. You will find some examples of these key discussions in the following chapters:

Chapter 2: In Chapter 2, we discuss the importance of the time value of money (TVM) concept and provide a step-by-step introduction to the calculator steps, using the TI BA II Plus calculator, used to perform TVM calculations.

Chapter 4: In Chapter 4, we provide background on taxes and tax planning strategies, and then provide an appendix that guides students step by step through the process of completing a tax return.

Chapter 6: In Chapter 6, we discuss identity theft, different identity theft tactics, and ways to protect against this kind of theft.

Chapter 9: In Chapter 9, we discuss the various levels of health and life insurance coverage available to Canadians, including disability, critical illness, and long-term care.

Chapter 10: In Chapter 10, we examine different types of investments and the trade-offs that need to be considered when examining investment return and risk.

Chapter 11: In Chapter 11, we show students how to complete an analysis of a firm, an economic analysis of stocks, and an industry analysis of stocks in order to determine an investment strategy.

Chapter 14: In Chapter 14, we present a comprehensive review of public and private retirement options, including the process of converting retirement assets to income.

Decision-Making Emphasis

All of the information presented in this book is geared toward equipping students with the expertise they need to make informed financial decisions. Each chapter establishes a foundation for the decisions that form the basis of a financial plan. When students complete each chapter, they are, therefore, prepared to complete the related financial plan subsection provided on MyFinanceLab. Key to understanding personal finance is knowing how to apply concepts to real-life planning scenarios. The many examples, financial planning problems, exercises, and cases place students in the role of the decision-maker and planner.

Focus on Opportunity Costs

Personal Finance calls attention to the trade-offs involved in financial decisions. The decision to buy a new car affects the amount of funds available for recreation, rent, insurance, and investments. The text uses numerous examples and exercises to illustrate and teach students about the interdependence of personal finance decisions.

The quantitative side of financial planning intimidates many students. Personal Finance simplifies the mathematics of personal finance by explaining its underlying logic. Formulas and calculations are explained in the text and then illustrated in examples. Examples that can be solved using a financial calculator are depicted with a keypad illustration. Students are referred to websites with online calculators whenever pertinent. The Financial Planning Problems and Financial Planning Online Exercises provide students with ample opportunity to practise applying math-based concepts.
INSTRUCTOR AND STUDENT SUPPORT PACKAGE

The following array of supplementary materials is available to help busy instructors teach more effectively and to allow busy students to learn more efficiently.

For Instructors


- **Computerized Test Bank**—Pearson’s computerized test banks allow instructors to filter and select questions to create quizzes, tests or homework. Instructors can revise questions or add their own, and may be able to choose print or online options. These questions are also available in Microsoft Word format.

- **PowerPoint Slides®**—This useful tool provides PowerPoint slides illustrating key points from each chapter. Instructors can easily convert the slides to transparencies or view them electronically in the classroom during lectures.

Learning Solutions Managers

Learning Solutions Managers work with faculty and campus course designers to ensure that Pearson technology products, assessment tools, and online course materials are tailored to meet your specific needs. This highly qualified team is dedicated to helping schools take full advantage of a wide range of educational resources, by assisting in the integration of a variety of instructional materials and media formats. Your local Pearson Education sales representative can provide you with more details on this service program.

Pearson Custom Library

For enrolments of at least 25 students, you can create your own textbook by choosing the chapters that best suit your own course needs. To begin building your custom text, visit www.pearsoncustomlibrary.com. You may also work with your local Pearson Canada sales representative to create your ideal text —publishing your own original content or mixing and matching Pearson content.

For Students

**MyFinanceLab**—MyFinanceLab provides students with personalized Study Plans and the opportunity for additional practice. MyFinanceLab also includes the Pearson eText, a robust electronic version of the textbook that enables students and instructors to highlight sections, add notes, share notes, and magnify images and pages. Financial Planning Problems are available in the Study Plan, and the following resources are also available:

- Build Your Own Financial Plan exercises and worksheets

- Brad MacDonald—Continuing Case

- The Sampson Family—Continuing Case

- Finance News Feeds

- Financial calculators and calculator tutorials

- Interactive Glossary Flashcards for all of the key terms in the text

Read the Build Your Own Financial Plan exercises, then use the worksheets to generate a personal cash flow statement, create a personal balance sheet, and set personal financial goals. After reading the case study, use the Continuing Case worksheets to prepare cash flow statements and balance sheets for Brad MacDonald and for the Sampsons.
**CourseSmart eTextbook**

CourseSmart goes beyond traditional expectations by providing instant, online access to textbooks at any time. CourseSmart provides instructors and students with the ability to search texts and find the content they need quickly, no matter where they are. With thousands of titles across hundreds of courses, CourseSmart helps instructors choose the best textbook for their class and give their students a new option for buying assigned textbooks at lower prices. See all the benefits at http://www.coursesmart.com.

**LIST OF REVIEWERS**

We sought the advice of many excellent reviewers, all of whom strongly influenced the organization, substance, and approach of this book.

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—Hardeep Gill