# **Chapter 1** The Financial Planning Process

## **1.1** What is Personal Financial Planning?

## **LEARNING OBJECTIVE:** Describe the personal financial planning process,

and explain how the elements of a comprehensive financial plan fit together. Why Study Personal Financial Planning?

What Are the Benefits of Personal Financial Planning?

Why Do People Avoid Financial Planning?

What Problems Can Be Caused by Poor Financial Planning?

### The Personal Financial Planning Process

Step 1: Organize Your Financial Information and Set Short-Term and Long-Term Goals

Step 2: Analyze Your Current Financial Status

Step 3: Identify and Evaluate Alternative Strategies for Achieving Your Goals Step 4: Implement Your Financial Plan

Step 5: Monitor Your Progress and Revise Your Plan as Needed

**Case Study 1.1** The Naughtons Revise Their Financial Plan after a Job Loss **Elements of a Comprehensive Financial Plan** 

## 1.2 Factors that Influence Financial Planning

**LEARNING OBJECTIVE:** Describe how individual characteristics and economic factors influence personal financial planning.

## Individual Characteristics and Your Financial Plan

Life Cycle Factors Demographic Characteristics Values and Attitudes

### **Economic Factors and Your Financial Plan**

Inflation Interest Rates The Economy and the Job Market Political Unrest and Global Issues

# **1.3** Setting Short-term and Long-term Financial Goals

**LEARNING OBJECTIVE:** Create a prioritized list of short term and long term personal financial goals. Why Goals Are Important

## The Goal-Setting Process

Case Study 1.2 The Riveras Develop Prioritized Goals

# **1.4** Selecting Qualified Financial Planning Professionals

**LEARNING OBJECTIVE:** Know when and how to find qualified financial planning professionals. When Do You Need a Financial Planner?

Factors to Consider in Choosing a Financial Planner Ethics in Action: Can You Trust Your Financial Advisor? How are Planners Paid?

## 1.5 Making Effective Decisions

LEARNING OBJECTIVE: Consider opportunity costs and marginal effects in making personal finance decisions. Make Reasonable Assumptions Apply Marginal Reasoning Consider Opportunity Costs

Use Sensitivity Analysis Decision-Making Styles

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## **Chapter 2** Financial Planning Tools: Personal Financial Statements and the Time Value of Money

## 2.1 Organizing Your Financial Information

**LEARNING OBJECTIVE:** Develop a system for financial record-keeping, and prepare a personal balance sheet.

### What Financial Records Do You Need to Keep?

Will You Need Them in the Future? How Long Should You Keep Them? Where Should You Keep Them?

#### Summarizing Your Financial Condition

How Much Are You Worth Today? Organizing the Personal Balance Sheet Valuing Your Assets and Debts

**Case Study 2.1** Danelle Washington Develops a Balance Sheet Net Worth and Life Changes Cash Flow and Balance Sheet Impacts of Divorce

## 2.2 Evaluating Your Personal Financial Situation

# **LEARNING OBJECTIVE:** Prepare a personal cash flow statement, and evaluate your financial situation using financial ratios.

#### **The Personal Cash Flow Statement**

Cash Inflows Cash Outflows

ash Outflows

## Net Cash Flow

Case Study 2.2 Danelle Washington's Personal Cash Flow Statement

#### Using Financial Ratios

Measuring Liquidity Measuring Debt Usage Measuring Savings Adequacy How Do You Compare?

## 2.3 The Time Value of Money

#### LEARNING OBJECTIVE: Explain how compound interest benefits investors. The Power of Compound Interest

## Time Value Calculation Methods

Three Ways to Calculate Time Value Using Timelines to Clarify the Timing of Cash Flows

## Future Value: How Much Will My Money Grow?

Future Value of a Lump Sum Future Value of an Annuity

# **2.4** Present Value: How Much Do I Need Today to Reach a Future Goal?

LEARNING OBJECTIVE: Calculate present value of funds to be received or paid in the future. Present Value of a Lump Sum Present Value of an Annuity

#### Loan Payments

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# Chapter 3 Budgeting and Cash Management

# **3.1** Developing, Implementing, and Monitoring a Household Budget

**LEARNING OBJECTIVE:** Develop, implement, and monitor a household budget. Factors Affecting Household Budgets

## The Budgeting Process

Forecasting Future Income and Expenditures

Implementing Your Budget Case Study 3.1 The Riveras Develop a Budget Monitoring Your Budget Case Study 3.2 The Riveras Track Their Budget Variances Revising Your Budget

Money Attitudes and Household Budgeting

Ethics in Action: Financial Infidelity

## 3.2 The Role of Cash in Your Financial Plan

# **LEARNING OBJECTIVE:** Explain why cash management is an important component of your financial plan.

**Costs and Benefits of Holding Cash** 

Managing Monthly Transactions Preparing for Cash Emergencies Making a Temporary Investment

## How Much Should You Hold in Cash?

The Rules of Effective Cash Management Balance Your Checking Account Every Month Pay Your Bills on Time Pay Yourself First Evaluate Alternative Accounts and Providers

## 3.3 Providers of Cash Management Services

**LEARNING OBJECTIVE:** Identify and evaluate the types of financial institutions that provide cash management services.

#### **Depository Institutions**

Commercial Banks Savings Institutions Credit Unions Internet-based Financial Institutions

#### **Nondepository Institutions**

Mutual Fund Companies Life Insurance Companies Brokerage Firms Financial Services Firms

#### **Evaluating Financial Institutions**

Products Price People

## 3.4 Evaluating Cash Management Products and

## Services

# **LEARNING OBJECTIVE:** Evaluate checking and savings account choices based on liquidity, safety, and cost.

## **Criteria for Evaluating Cash Accounts**

Liquidity Safety Costs and After-tax Interest Checking Accounts

Regular Checking Accounts Interest-earning Checking Accounts

#### **Savings Accounts**

Demand Deposits versus Time Deposits Regular Savings Accounts Certificates of Deposit Money Market Mutual Funds Money Market Deposit Accounts US Savings Bonds

## The Rule of 72

# **3.5** Resolving Cash Management Problems and Avoiding Identify Theft

**LEARNING OBJECTIVE:** Select appropriate tools for dealing with cash management problems, and protect yourself from identity theft.

## Cash Management Problems and Solutions

If You Overdraft Your Account... If You Receive a Bad Check...

If You Want to Stop Payment on a Check...

If You Need Money in a Hurry...

If You are Unbanked...

#### **Identity Theft**

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# Chapter 4 Tax Planning

## 4.1 The Federal Income Tax System

# **LEARNING OBJECTIVE:** Understand the major features of the federal income tax system.

#### The Progressive Nature of the U.S. Tax System

**Marginal Tax Rates** 

Tax Rate Schedules Marginal versus Average Tax Rates Inflation Indexing of Tax Brackets Consider the Marginal Tax Effect in Making Financial Decisions

## 4.2 Filing Requirements

# **LEARNING OBJECTIVE:** Determine whether you need to file a federal income tax return and which forms you should use.

#### **Filing Status**

Adjusted Gross Income and Taxable Income

**IRS Forms** 

## 4.3 Federal Income Tax Calculation

## **LEARNING OBJECTIVE:** Prepare a basic tax return.

### Reporting Income

Total Income

#### Adjusted Gross Income Deductions and Exemptions

Standard Deduction Itemized Deductions Exemptions

#### Calculation of Taxes Owed

Tax Table and Tax Schedules Tax Credits Does the Alternative Minimum Tax Apply? Additional Taxes Owed By the Self-Employed

#### Determining Taxes Due or Refund to Be Received

Case Study 4.1 Will the Riveras Receive a Tax Refund?

## 4.4 Tax Planning Strategies

LEARNING OBJECTIVE: Establish financial planning strategies to legally minimize the taxes you pay. Maximize Pre-tax Contributions to Qualified Benefit Plans Reduce Applicable Tax Rate on Certain Income Make Use of Available Deductions and Credits Avoid Audits and Penalties Enforcement of Tax Laws What Are the Odds of Getting Audited?

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# Chapter 5 Credit

## 5.1 What is Consumer Credit?

**LEARNING OBJECTIVE:** Describe the role of consumer credit in your financial plan.

Types and Sources of Consumer Credit Closed-End versus Open-End Credit

Sources of Consumer Credit

Ethics in Action: What's the Harm in Payday Loans?

## The Advantages and Disadvantages of Consumer Credit

Advantages of Consumer Credit Disadvantages of Consumer Credit

## 5.2 Your Consumer Credit Plan

**LEARNING OBJECTIVE:** Maintain your creditworthiness, and understand your consumer credit rights.

#### **Measuring Your Credit Capacity**

Using Financial Ratios to Measure Credit Capacity The Five C's of Credit Understanding Your Credit Score

## When and How to Use Consumer Credit

## Strategies for Reducing Debt

## Your Consumer Credit Rights

Full Information from Prospective Lender Clear and Accurate Billing Statements Limits on Interest Rate Increases and Fees Freedom from Discrimination Know Why You Were Denied Credit Fair and Respectful Debt Collection Accuracy of Reported Credit Information Correcting Information in Your Credit Report

#### Bankruptcy

Contact Your Creditors Directly Consult a Professional Credit Counselor File for Bankruptcy Chapter 7 Bankruptcy Chapter 13 Bankruptcy

## 5.3 Credit Cards

## LEARNING OBJECTIVE: Evaluate credit card choices based on terms and costs.

## Types of Cards

Bank Credit Cards Retail Credit Cards Travel and Entertainment Cards Debit Cards Smart Cards and New Technology

#### **Common Credit Card Contract Terms**

Annual Fees Annual Percentage Rate (APR) Transaction, Billing, and Due Dates Minimum Payment Penalties and Fees Finance Charge

## 5.4 Consumer Loans

**LEARNING OBJECTIVE:** Evaluate consumer loan choices based on your financial needs, loan terms, and costs.

## **Common Types of Consumer Loans**

Home Equity Loans Automobile Loans Student Loans

### **Comparing Consumer Loan Alternatives**

Secured versus Unsecured Loans Interest Rates Payment Arrangements Finance Charges Repayment of Principal Early Repayment of Installment Loans Other Loan Repayment Plans

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# Chapter 6 Making Automobile and Housing Decisions

## 6.1 Making Auto Decisions on a Budget

**LEARNING OBJECTIVE:** Evaluate your household automobile needs and budget.

#### **Making Smart Purchase Decisions**

Keep Your Financial Goals in Mind Don't Ignore the Small Stuff Why Auto and Housing Decisions Are Harder

#### Assessing Needs and Affordability

Do You Need a Car?

Can You Afford a Car?

Case Study 6.1 The Walkers Estimate the Costs of an Additional Vehicle

## **Evaluating Vehicle Choices**

Price New Versus Used Equipment Size and Fuel Economy Safety Reliability and Warranties

## 6.2 Should You Lease or Buy a Car

# **LEARNING OBJECTIVE:** Decide whether to lease or buy a vehicle, and negotiate the terms for purchase and financing.

## Leasing versus Buying

What is a Lease? What Determines the Cost of an Auto Lease? Closed-End versus Open-End Leases Lease Contracts

## Negotiating the Auto Purchase Price

Components of Auto Dealer Profit Negotiation Strategies

Making Consumer Complaints

## 6.3 Making Housing Decisions on a Budget

## LEARNING OBJECTIVE: Evaluate your housing needs and budget.

## Housing Needs over the Life Cycle

The Rent-versus-Buy Decision Types of Housing The Costs of Renting versus Buying Legal Issues for Tenants

#### How Much House Can You Afford?

The Nonfinancing Costs of Home Ownership The Down Payment Expected Closing Costs Maximum Loan Amount and House Price

## **6.4** Mortgage Financing

### LEARNING OBJECTIVE: Evaluate mortgage financing alternatives.

#### What is a Mortgage?

Common Characteristics of Mortgage Loans Resale of Loans in the Secondary Market Types of Mortgages

#### **Factors That Affect Mortgage Payments**

Interest Rate Term of the Loan Points Other Factors When to Refinance

## Why Refinance?

Costs of Refinancing

Case Study 6.2 The Nguyens Consider Refinancing Their Mortgage

## 6.5 Completing the Real Estate Transaction

#### **LEARNING OBJECTIVE:** Identify factors that affect home prices, and explain the other costs of completing a real estate transaction. Determinants of Real Estate Value

## The Home Buying Process

Choosing a Broker How a Broker is Paid Your Legal Relationship with a Broker Negotiating the Contract Arranging the Mortgage Financing

## The Closing

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# Chapter 7 Insurance Cars and Homes

## 7.1 Managing Personal Risks

**LEARNING OBJECTIVE:** Apply the risk management process to identify risks and decide how to manage them.

The Risk Management Process

#### Identify and Evaluate Property and Liability Risks

**Risk Management Methods** 

Avoid the Risk Reduce the Risk Transfer the Risk Retain the Risk

## 7.2 How Insurance Works

LEARNING OBJECTIVE: Explain how risk pooling works, and define common insurance policy terminology. Risk Pooling and Insurance Insurance Premiums

**Insurance Policy Terminology** 

## 7.3 Managing Homeowner's and Renter's Risks

**LEARNING OBJECTIVE:** Describe the loss coverage provided by homeowner's and renter's insurance and the factors that impact premiums. What Risks Do Homeowners and Renters Face?

#### **Property Risk**

Liability Risk

Ethics in Action: Dog Owner's Dilemma

Defenses to Liability Claims

#### **Insuring Your Home**

Property Coverage Additional Losses Covered Liability Coverage

#### **Pricing of Homeowners Insurance**

Location and Property Characteristics Coverage Purchased Deductibles and Discounts Your Risk Profile

Case Study 7.1 How Does a Bad Credit History Affect Insurance Premiums? Umbrella Liability Insurance

## 7.4 Auto Insurance

**LEARNING OBJECTIVE:** Explain your choices for auto insurance coverage and what factors are likely to increase your premiums.

## State Auto Insurance Laws

**Policy Coverage** 

The Personal Automobile Policy (PAP)

**Case Study 7.2** Which Auto Policy Will Cover the Loss? No-Fault Auto Insurance

#### Auto Insurance Pricing Factors

How Much You Drive How Well You Drive Your Risk Characteristics Where You Drive Where You Park Your Car Overnight What Type of Vehicle Your Drive Who Your Insurance Is

## 7.5 Buying Insurance and Making Claims

LEARNING OBJECTIVE: Compare insurers based on quality, service, and price before buying a policy. Steps to Buying Property and Liability Insurance The Role of Agents and Brokers Comparing Insurance Policies Using Internet Resources to Get Price Quotes and Evaluate Insurers Making a Claim on Your Insurance

What to Do If You Have an Auto Accident

Steps in Filing a Claim Summary Excel Worksheets Key Terms Concept Review Questions Application Problems Case Applications

# **Chapter 8** Life Insurance and Long-Term Care Planning

## 8.1 Life Insurance and Your Financial Plan

**LEARNING OBJECTIVE:** Determine how much life insurance you need.

Life Insurance Compared with Auto and Homeowner's Insurance Factors That Affect Premiums

Case Study 8.1 When Will Carson Die? The Role of Insurance Company Investments Intended Use of Policy Proceeds

#### Life Insurance Needs Analysis

Income-Multiple Method

Financial Needs Method

Case Study 8.2 How Much Life Insurance Doe Arjun and Tanya Chopra Need?

## Factors Affecting Your Life Insurance Needs

## 8.2 Buying Life Insurance

**LEARNING OBJECTIVE:** Select the type of life insurance that best meets your needs.

## **Choosing the Type of Policy**

Term Life Insurance Permanent Life Insurance Buy Term and Invest the Difference?

### **Choosing an Insurer**

Financial Strength

Stock versus Mutual

Choosing an Agent

## 8.3 Reading Your Policy

LEARNING OBJECTIVE: Define key terms used in life insurance policies.

Policy Declarations Key Provisions in a Life Insurance Policy Ethics in Action: The Ethics of Viatical Settlements Settlement Options

## 8.4 Planning For Long-term Care Costs

#### **LEARNING OBJECTIVE:** *Explain the choices for funding long-term care needs.* Long-Term Care Needs Analysis

#### Sources of Funds for Long-Term Care

Family Caregivers Household Resources Community Resources Medicare Medicaid Life Insurance Policies

## Long-Term Care Insurance

When Is the Best Time to Buy Long-Term Care Insurance? Tax Considerations Features to Look for in Long-Term Care Insurance

Talking with Family about Long-Term Care Insurance

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# **Chapter 9** Employee Benefits: Health, Disability, and Retirement Plans

## 9.1 The Value of Employee Benefits

**LEARNING OBJECTIVE:** Explain the value of employee benefits as a component of compensation.

## Types of Benefits Offered by Employers

#### Why Benefits are Preferable to Cash Compensation

Lower Underwriting Costs Lower Administrative Costs Lower Taxes

**Case Study 9.1** Lori Evaluates Tax Savings from Employer-Provided Health Insurance

Comparing Job Offers Based on Salary and Benefits Comparing Salaries Based on Cost of Living

**Case Study 9.2** Lori Compares Salary Offers Based on Cost of Living Comparing Employee Benefit Packages

Case Study 9.3 Lori Compares Job Offers Based on Salary and Benefits

## 9.2 Health Insurance and Your Financial Plan

# **LEARNING OBJECTIVE:** Evaluate your health-related costs, and select appropriate health insurance to meet your needs.

Health Insurance Needs Analysis Expected Health-Care Costs

National Trends in Health-Care Costs Health Care Reform

## Types of Health Insurance Plans

Fee-for-Service Plans Deductibles and Coinsurance Managed-Care Plans Dental and Vision Insurance Plans Trends in Plan Type

#### **Government-Sponsored Health Insurance**

The Medicare Program: Health Insurance for Seniors Medicaid: Health Insurance for the Poor COBRA Continuation Coverage

## 9.3 Planning For Disability Income

# **LEARNING OBJECTIVE:** Analyze your disability income needs, and identify sources of disability income.

#### Disability Needs Analysis Sources of Disability Income

Employer-Sponsored Disability Income Protection Individual Disability Insurance Workers' Compensation Social Security Disability

Case Study 9.4 Mateo Rivera Estimates His Disability Income Needs

## 9.4 Employer-Sponsored Retirement Plans

LEARNING OBJECTIVE: Explain the benefits of participating in employer -sponsored retirement plans. Tax Advantages of Qualified Plans

## Defined-Benefit versus Defined Contribution Plans

Features of Defined Benefit Plans Benefit Formula Vesting Portability Government –Guaranteed Benefits Disability, Survivors, and Retiree Health Insurance

#### **Features of Defined Contribution Plans**

What is Your Employer's Contribution Promise? Can You Contribute to the Plan? Who Makes the Investment Decisions? Retirement Plans for Small Businesses Limits on Contributions

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## **Chapter 10** Saving for Distant Goals: Retirement and Education Funding

## 10.1 Developing a Retirement Plan

**LEARNING OBJECTIVE:** Estimate retirement income needs, and develop savings goals.

What Are Your Retirement Goals?

How Much Will You Need to Save for Retirement? Estimating Retirement Expenses Estimating Expected Income and Income Shortfall Estimating Retirement Wealth Needed

Estimating Monthly Savings Target

Case Study 10.1 Camilla Hardin Develops a Plan for Retirement Saving

Why Do So Many People Avoid Retirement Planning?

Myopia Ignoring Inflation Focusing on Averages It Won't Happen to Me

## **10.2** Retirement Income from Employer Plans

## and Social Security

**LEARNING OBJECTIVE:** Explain how employer-sponsored retirement plans and Social Security can help you meet your retirement goals.

#### Income from Employer-sponsored Plans

Income from DB Plans Income from DC Plans

#### Income from Social Security

What is Social Security, and How Is It Funded? Who Is Eligible to Receive Benefits Fully Insured Status Normal Retirement Age Early or Delayed Retirement Spousal Benefits How Much Will Social Security Pay Me? Will Social Security Be Around When You Retire? Causes of Projected Insolvency Prospects for Reform

Ethics in Action: Cost of Living Increases for Social Security Beneficiaries

## 10.3 Individual Retirement Savings Alternatives

# **LEARNING OBJECTIVE:** Explain why individual retirement accounts (IRAs) offer advantages over taxable savings accounts and annuities.

#### Individual Retirement Accounts

Traditional IRAs Roth IRAs Taxes on Benefits Received

### Taxable Accounts

The Importance of Starting Early Earnings on Investment Make a Big Difference

#### Annuities

Key Features of Annuities

Taxes and Expenses

Health and Life Expectancy

Home Equity Loans and Reverse Annuity Mortgages

## Not on Track to Retire?

## 10.4 Planning for Education Costs

**LEARNING OBJECTIVE:** Develop a plan for funding future education costs that incorporates government savings incentives.

#### How Much Will Future Education Cost? How Much Will You Need to Save?

Case Study 10.2 Funding Jake Johnson's College Education

## Education Funding Plan

Government Programs to Help Fund Education Expenses

Tax-Preferred Education Savings Plans

Tax Credits for Education Expenses Other Education-Related Tax Breaks Summary Excel Worksheets Key Terms Concept Review Questions Application Problems Case Applications

# Chapter 11 The Fundamentals of Investing

## 11.1 Developing a Realistic Investment Plan

**LEARNING OBJECTIVE:** Develop a realistic investment plan to meet your long term financial goals, taking into account budgetary constraints, transaction costs, and taxes.

#### First Things First: Establishing a Firm Foundation

#### **Establishing Investment Goals**

How Much Do You Need, and When Do You Need It? Case Study 11.1 Newlyweds Set Their Investment Goals

#### Obtaining the Money to Invest Key Strategies for Investment Success

Start Early and Be Consistent Take Advantage of Favorable Tax Rules Minimize Transaction Costs Be an Informed Investor

Keep Accurate Records

## 11.2 Understanding Your Investment Choices

#### **LEARNING OBJECTIVE:** *Identify and define the major types of investments.* Investing by Lending and Owning

The Advantages and Disadvantages of Lending The Advantages and Disadvantages of Owning

### **Major Asset Classes**

Common Stock Bonds Money Market Securities Preferred Stock Real Estate Derivatives Mutual Funds

## 11.3 The Risk-Return Tradeoff

**LEARNING OBJECTIVE:** Compare investment alternatives based on return and risk.

- Rate of Return Risk How Risk Averse Are You? Factors Affecting Risk Attitudes Types of Investment Risk Inflation Risk Interest-Rate Risk Default Risk
  - Liquidity Risk Market Risk

## **11.4** Diversification and Performance Evaluation

## **LEARNING OBJECTIVE:** Evaluate portfolio performance relative to a similarly diversified benchmark index. How Diversification Works

## Asset Allocation

## Fuelyeting Deuter

**Evaluating Performance against a Benchmark** Dow Jones Industrial Average

S&P 500 Index Other Stock Market Indexes

## Active versus Passive Investing

Can Active Investors Beat the Market? Are Markets Efficient? Passive Investing Strategies Does Timing Matter to Passive Investors? Summary Excel Worksheets Key Terms Concept Review Questions Application Problems Case Applications

## Chapter 12 Investing in Stock and Bonds

## 12.1 Investing in Common Stock

# **LEARNING OBJECTIVE:** Describe the characteristics and classifications of common stock.

What is Common Stock?

Why Do Companies Issue Stock? What Are the Rights and Obligations of Stock Ownership

#### Advantages of Stock Investing

No Management Responsibility Higher Long-Run Returns Liquidity Diversifiable Risk

### **Disadvantages of Stock Investing**

Risk

No Control

## Classification of Common Stock

Income versus Growth Stocks Blue Chip Stocks Cyclical versus Defensive Stocks Industry and Sector Market Capitalization

### Measures of Common Stock Performance

## 12.2 Investing in Bonds

**LEARNING OBJECTIVE:** Describe the characteristics and classifications of bonds.

### What is a Bond?

The Purpose of Bonds

## Types of Bonds

Classification by Type of Issuer Ethics in Action: Mortgage-Backed Securities

## Classification by Bond Characteristics

Bond Terminology Prospectus

Trustee Face Value Maturity Date

Coupon Rate and Payment Callable Bonds

Convertible Bonds

## Bond Value

## Why Do Investors Buy Bonds?

Predictable Income Stream Matching Timing of Cash Flow Needs Lower Risk Diversification Profit on Price Changes

## 12.3 Investing in Preferred Stock

LEARNING OBJECTIVE: Compare the features of preferred stock with those of common stock and bonds. What is Preferred Stock? Preferred Stock Valuation Contract Terms Affecting Preferred Stock Cash Flows Callability Cumulative Dividends Fixed versus Adjustable Dividends Convertibility The Benefits and Risks of Preferred Stock

## 12.4 Securities Markets

**LEARNING OBJECTIVE:** Describe the operation and regulation of the

### securities markets.

#### **Primary versus Secondary Market**

**Securities Exchanges** 

The Rise of Electronic Trading Listing of Securities

#### **Buying and Selling Stocks and Bonds**

Bid and Ask Price Types of Orders Long versus Short Types of Brokerage Accounts

#### **Regulation of Securities Markets**

Information Disclosure Requirements Insider Trading Circuit Breakers Other Regulations Summary Excel Worksheets Key Terms Concept Review Questions Application Problems Case Applications

# Chapter 13 Investing in Mutual Funds and Real Estate

## 13.1 What is a Mutual Fund?

**LEARNING OBJECTIVE:** Distinguish different types of investment companies based on key characteristics.

### What Does a Fund Investor Actually Own?

#### Types of Investment Companies

Open-End Funds Closed-End Funds Exchange-Traded Funds Unit Investment Trusts Real Estate Investment Trusts

## Growth in the Market

Classification of Mutual Funds Classification by Investment Objective Classification by Portfolio Composition

## 13.2 Mutual Fund Investing

**LEARNING OBJECTIVE:** Explain the advantages and costs of investing in mutual funds versus individual securities.

## The Advantages of Mutual Fund Investing

Diversification Professional Money Management Liquidity Dividend Reinvestment Beneficiary Designation Withdrawal Options

#### The Costs of Mutual Fund Investing

Shareholder Fees Fund Expenses Comparing Costs Mutual Fund Classes by Fee Structure

#### **Selecting and Evaluating Funds**

The Mutual Fund Selection Process How Many Funds? The Mutual Fund Transaction

## 13.3 Real Estate Investment

LEARNING OBJECTIVE: Identify the advantages and disadvantages of direct and indirect real estate investments. Your Home as an Investment Direct Real Estate Investment

#### Indirect Real Estate Investment

Real Estate Investment Trusts Mortgage-Backed Securities Limited Partnership

## 13.4 Speculative Investments

**LEARNING OBJECTIVE:** Explain why investments in precious metals, gems, collectibles, and derivatives are speculative.

Precious Metals and Gems

## Collectibles and Art

Financial Derivatives Advantages of Investing in Derivatives Risks of Investing in Derivatives Using Derivatives to Reduce Risk Summary Excel Worksheets Key Terms Concept Review Questions Application Problems Case Applications

# Chapter 14 Estate Planning

## **14.1** What is Estate Planning?

LEARNING OBJECTIVE: Identify key components of an estate plan, and determine whether you need one. The Estate Planning Process Who Needs an Estate Plan? Key Components of an Estate Plan Ethics in Action: Terri Schiavo's Life-or-Death Experience Organizing Financial and Legal Documents

## 14.2 Methods of Transferring Property

# **LEARNING OBJECTIVE:** Explain the importance of having a valid will and arranging in advance for easy transfer of assets to your heirs.

Preparing a Valid Will

Capacity to Make the Will Common Elements of a Will Should a Lawyer Draft Your Will? Making Changes to Your Will

### **Passing Property Outside of a Will**

Ownership of Assets Beneficiary Designation

## 14.3 Estate and Gift Taxes

LEARNING OBJECTIVE: Estimate the size of your estate and the taxes that would be owed upon your death. Federal Gift Taxes Federal Estate Taxes

#### Federal Estate Taxes

Case Study 14.2 Lisa Calculates Her Taxable Estate State Death Taxes

## 14.4 Reducing Taxes Through Trusts and Gifts

**LEARNING OBJECTIVE:** Understand how trusts, gifts, and charitable contributions can be used to minimize estate taxes.

## When Are Trusts Useful?

Types of Trusts

Revocable versus Irrevocable Trusts Living versus Testamentary Trusts Charitable Trusts

### **Gifting Alternatives**

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