

# Financial Accounting

THIRD EDITION

Robert Kemp • Jeffrey Waybright



ALWAYS LEARNING PEARSON

# Financial Accounting

## Financial Accounting, Global Edition

## **Table of Contents**

1	$\overline{}$	_	٠,	$\overline{}$	v
ı		()	v	$\boldsymbol{\omega}$	r

Title Page

Contents

Chapter 1 Business, Accounting, and You

Business, Accounting, and You

What Is a Business, and Why Study Accounting?

The Definition of a Business

The General Concept of Value

Business Owners and Other Stakeholders

The Goal of a BusinessThe goal of a business

#### How Does a Business Operate?

Resources Needed to Start and Operate a Business

Operating the Business

The Cost of Money

#### How Are Businesses Organized?

The Types of Businesses

The Legal Forms of Businesses

#### What Is Accounting, and What Are the Key Accounting Principles and Concepts?

Generally Accepted Accounting Principles

International Financial Reporting Standards

The Business Entity Principle

The Reliability (Objectivity) Principle

The Cost Principle

Accounting Ethics: A Matter of Trust

#### What Is the Role of Accountingin a Business?

How Do You Recognize a Business Transaction?

Cash Accounting

**Accrual Accounting** 

How Do You Measure a BusinessTransaction?

How Do You Record Business Transactions Using the Accounting Equation?

Transaction Analysis



Stockholders Equity

How Do You Report Business Transactions Using Financial Statements?

The Income Statement

The Statement of Retained Earnings

The Balance Sheet

The Statement of Cash Flows

Relationships Among the Financial Statements

Accounting, Business, and YouPutting It All Together

Summary

Accounting Practice

Apply Your Knowledge

**Know Your Business** 

### Chapter 2 Analyzing and Recording Business Transactions

Business, Accounting, and You

How Are Accounts Used to Keep Business Transactions Organized?

Organizing Accounts

**Assets** 

Liabilities

Stockholders Equity

What Is Double-Entry Accounting?

Normal Balance

How Are the General Journal and GeneralLedger Used to Keep Track of BusinessTransactions?

**Transaction Analysis** 

Applying Transaction Analysis

Balancing the T-Accounts

How Is a Trial Balance Prepared, and WhatIs It Used For?

Correcting Errors

Preparation of Financial Statements

Summary

**Accounting Practice** 

Apply Your Knowledge

**Know Your Business** 

## Chapter 3 Adjusting and Closing Entries

Business, Accounting, and You



How Does a Company Accurately Report Its Income?

Revenue Recognition and Matching Principles

What Is the Role of Adjusting Entries, and When Are They Prepared?

Accruing Revenues

Accruing Expenses

Adjusting Deferred Revenues

Adjusting Deferred Expenses

How Are Financial Statements Prepared from an Adjusted Trial Balance?

The Adjusted Trial Balance

Preparing the Financial Statements

How Does a Company Prepare for a New Accounting Period?

Completing the Accounting Cycle

The Three Closing Entries: Revenues, Expenses, and Dividends

Post-Closing Trial Balance

Summary of the Adjusting and Closing Processes

Summary

Accounting Practice

Apply Your Knowledge

**Know Your Business** 

Comprehensive Problem

## Chapter 4 Accounting for a Merchandising Business

Business, Accounting, and You

What Are the Relationships Among Manufacturers, Wholesalers, Retailers, and Customers?

How Do Periodic and Perpetual Inventory Systems Differ?

How Do You Account for the Purchaseof Inventory?

Cash and Credit Purchases

Purchase Returns and Allowances

Purchase Discounts

How Do You Account for the Sale of Inventory?

Cash Sales

Credit Sales

Sales Returns and Allowances

Sales Returns

Sales Allowances



Sales Discounts

How Do You Account for Freight Charges and Other Selling Expenses?

Costs Related to the Receipt of Goods from Suppliers

Costs Related to Delivering Goods to Customers

Other Selling Costs

How Do You Prepare a Merchandisers Financial Statements?

The Income Statement

The Statement of Retained Earnings

The Balance Sheet

Summary

Accounting Practice

Apply Your Knowledge

**Know Your Business** 

#### Chapter 5 Inventory

Business, Accounting, and You

What Inventory Costing Methods Are Allowed?

Cost Flow Versus Physical Flow of Inventory

How Are the Four Inventory Costing Methods Applied?

**Inventory Cost Flows** 

Specific-Identification Method

First-In, First-Out (FIFO) Method

Last-In, First-Out (LIFO) Method

Average Cost Method

Journalizing Inventory Transactions

What Effect Do the Different Costing Methods Have on Net Income?

What Else Determines How Inventory Is Valued?

How Is Inventory Reported on the Balance Sheet?

Inventory Shrinkage

How Do Inventory Errors Affect the Financial Statements?

Is It Possible to Estimate the Value of Inventory If the Inventory Is Accidentally Destroyed?

Summary

**Accounting Practice** 

Apply Your Knowledge

**Know Your Business** 



Comprehensive Problem

Chapter 6 The Challenges of Accounting: Standards, Internal Control, Audits, Fraud, and Ethics

Business, Accounting, and You

What Are the Rules that Govern Accounting?

Understandable

Relevant

Reliable

Generally Accepted Accounting Principles (GAAP) in the United States

Generally Accepted Accounting Principles Around the World: IFRS

Differences Between FASB and IFRS

What Is Internal Control?

Elements of an Internal Control System

What Is Fraud, and Who Commits It?

Management Fraud

**Employee Embezzlement** 

The Factors Usually Present When Fraud Is Committed

What Is a Certified Public Accountant (CPA)?

**Audits** 

**Audit Opinions** 

What Are the Legal and Ethical Responsibilities of Accountants?

The Legal Responsibilities of Accountants

Ethical Responsibilities of Accountants

Summary

**Accounting Practice** 

Apply Your Knowledge

**Know Your Business** 

#### Chapter 7 Cash and Receivables

Business, Accounting, and You

What Are the Different Types of Sales?

Cash Sales

Credit Card Sales

**Debit Card Sales** 

Credit/Debit Card Processing

Sales on Account



#### What Internal Control Procedures Should Be Used for Cash?

Internal Controls over Cash Receipts

Internal Control over Cash Payments

Purchase and Payment Process

The Bank Reconciliation

Preparing the Bank Reconciliation

Book Side of the Reconciliation

Online Banking

#### How Is Cash Reported on the Balance Sheet?

#### How Do You Account for Receivables?

Types of Receivables

Internal Control over Accounts Receivable

Accounting for Uncollectible Accounts Receivable

#### How Do You Account for Uncollectible Accounts?

The Direct Write-Off Method

Direct Write-Off Method: Recovery of Accounts Previously Written Off

The Allowance Method

Estimating the Amount of Uncollectible Accounts

Writing Off Uncollectible Accounts Under the Allowance Method

Allowance Method: Recovery of Accounts Previously Written Off

#### How Are Accounts Receivable Reported on the Balance Sheet?

#### How Do You Account for Notes Receivable?

Identifying the Maturity Date

Origination of Notes Receivable

Computing Interest on a Note

Accruing Interest Revenue

#### Summary

Accounting Practice

Apply Your Knowledge

**Know Your Business** 

Appendix 7A

#### What Is a Petty Cash Fund?

Setting Up the Petty Cash Fund

Replenishing the Petty Cash Fund

Changing the Petty Cash Fund

**Accounting Practice** 



## Chapter 8 Long-Term and Other Assets

Business, Accounting, and You

What Are the Different Types of Long-Term Assets?

How Is the Cost of a Fixed Asset Calculated?

land and land improvements

**Buildings** 

Machinery and Equipment

Furniture and Fixtures

Lump-Sum (Basket) Purchase of Assets

#### How Are Fixed Assets Depreciated?

Measuring Depreciation

**Depreciation Methods** 

Comparing Depreciation Methods

Partial Year Depreciation

Changing the Useful Life of a Depreciable Asset

Using Fully Depreciated Assets

#### How Are Costs of Repairing Fixed Assets Recorded?

**Ordinary Repairs** 

**Extraordinary Repairs** 

Betterments

#### What Happens When a Fixed Asset Is Disposed?

How Do You Account for Intangible Assets?

Specific Intangibles

Accounting for Research and Development Costs

How Are Natural Resources Accounted For?

What Are Other Assets?

How Are Long-Term Assets Reported on the Balance Sheet?

Summary

Accounting Practice

Apply Your Knowledge

**Know Your Business** 

## Chapter 9 Current Liabilities and Long-Term Debt

Business, Accounting, and You

What Are the Differences Among Known, Estimated, and Contingent Liabilities?

How Do You Account for Current Liabilities of a Known Amount?



Accounts Payable

Notes Payable

Sales Tax Payable

Accrued Expenses (Accrued Liabilities)

**Unearned Revenues** 

Current Portion of Long-Term Debt

How Do You Account for Current Liabilities of an Uncertain Amount?

**Estimated Warranty Liability** 

How Do You Account for a Contingent Liability?

How Do You Account for Long-Term Debt?

Notes Payable

Bonds Payable

Lease Liabilities

How Are Liabilities Reported on the Balance Sheet?

Summary

**Accounting Practice** 

Apply Your Knowledge

**Know Your Business** 

Chapter 10 Corporations: Paid-In Capital and Retained Earnings

Business, Accounting, and You

How Are Corporations Organized?

What Makes Up the Stockholders Equity of a Corporation?

Stockholders Rights

Classes of Stock

Par Value, Stated Value, and No-Par Stock

How Is the Issuance of Stock Recorded?

Issuing Common Stock

Issuing Preferred Stock

How Are Cash Dividends Accounted For?

**Dividend Dates** 

Declaring and Paying Dividends

Dividing Dividends Between Preferred and Common Shareholders

Dividends on Cumulative and Noncumulative Preferred Stock

How Are Stock Dividends and Stock Splits Accounted For?

Stock Dividends



Recording Stock Dividends

Stock Splits

Stock Dividends and Stock Splits Compared

### How Is Treasury Stock Accounted For?

Treasury Stock Basics

Purchase of Treasury Stock

Sale of Treasury Stock

How Is Stockholders Equity Reported on the Balance Sheet?

Summary

**Accounting Practice** 

Apply Your Knowledge

**Know Your Business** 

### Chapter 11 The Statement of Cash Flows

Business, Accounting, and You

What Is the Statement of Cash Flows?

How Does a Business Create a Statement of Cash Flows?

The Logic of How the Statement of Cash Flows Is Prepared

Sources and Uses of Cash: Categorizing Changes as Operating, Investing, or Financing

Statement of Cash Flows: Two Formats

#### How Is the Statement of Cash Flows Prepared Using the Indirect Method?

Cash Flows from Operating Activities

Cash Flows from Investing Activities

Cash Flows from Financing Activities

Net Change in Cash and Cash Balances

Noncash Investing and Financing Activities

#### How Is the Statement of Cash Flows Prepared Using the Direct Method?

Cash Flows from Operating Activities

Summary

**Accounting Practice** 

Apply Your Knowledge

**Know Your Business** 

Comprehensive Problem

#### Chapter 12 Financial Statement Analysis

Business, Accounting, and You



#### What Is Financial Analysis?

Step One: Understand a Businesss Model and Strategy

Step Two: Understand the Environment in Which a BusinessOperates

Step Three: Analyze the Content of the Financial Statements and Other Information,

Making Adjustments If Desired

Step Four: Analyze the Businesss Operations

Step Five: Use the Financial Analysis to Make Decisions

#### What Measures Does Someone Use to Analyze the Performance of a Business?

The Techniques of Financial Analysis

Vertical Analysis

Horizontal Analysis

**Trend Percentages** 

Question 1: Is the Business a Going Concern?

An Example: Tucker Enterprises, Inc.

Question 2: How Is the Business Earning a Net Income or Loss?

An Example: Tucker Enterprises, Inc.

Question 3: Where Is the Business Getting Its Money, and Can It Pay Its Debt Obligations?

An Example: Tucker Enterprises, Inc.

Question 4: How Is the Business Investing Its Money, and Is It Using Its Assets Efficiently?

An Example: Tucker Enterprises, Inc.

Question 5: Is the Business Generating Enough Net Income to Reward the Stockholders for the Use of Their Money?

An Example: Tucker Enterprises, Inc.

#### How Do You Put Everything Together to Make Decisions?

Seeing the Impact of Decisions

What Are Red Flags in Financial Statement Analysis?

Summary

Accounting Practice

Apply Your Knowledge

**Know Your Business** 

# Appendix A Columbia Sportswear Company 2012 Annual Report to Shareholders

Appendix B Time Value of MoneyFuture and Present Value Concepts

Future Value

**Future-Value Tables** 



Future Value of an Annuity Present Value Present-Value Tables Present Value of an Annuity **Accounting Practice** Company Index Α В С D Ε F G Н ı J K L Μ Ν Ο Р Q R S Т U ٧ W Χ Ζ Glindex



Α

В

С

D

Ε

F

G

Н

I

J

Κ

L

М

N O

Р

Q

R

S

Т

U

٧

W

Credits