

### Unit 1 Financial Situations in a Corporation

- 1-1 Profit and Loss 6
- **1-2** Stocks 12
- 1-3 Financial Instruments 18
- 1-4 Insider Trading 24
- 1-5 Financial Ratios 30

### Unit 2 Money and Banking

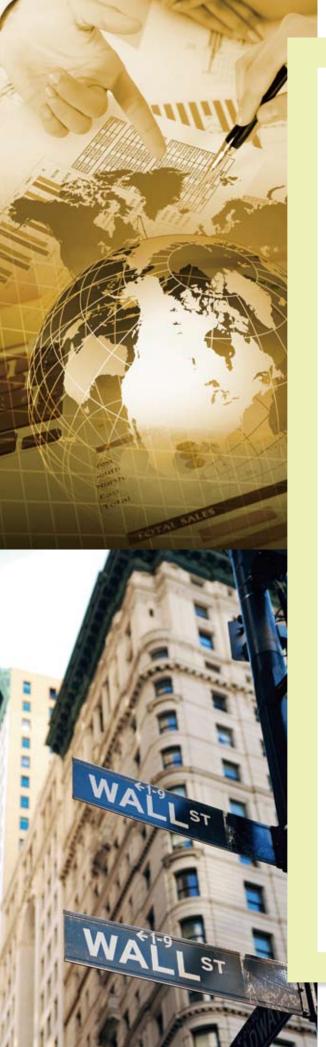
- **2-1** Numbers 38
- 2-2 Borrowing and Lending 44
- 2-3 The Money Supply 50
- 2-4 Interest Rates 56
- 2-5 Exchange Rates 62
- **2-6** Insurance 68
- 2-7 Derivatives 74

### Unit 3 Accounting

- 3-1 Accounting Principles 82
- 3-2 Types of Assets 88
- 3-3 Financial Statements 94
- 3-4 Auditing 100
- 3-5 Cost Accounting 106
- 3-6 Annual General Meetings 112
- **3-7** Bankruptcy 118

### Unit 4 Trade and Commerce

- 4-1 Ways of Selling 126
- 4-2 International Trade 132



- 4-3 Imports and Exports 138
- 4-4 Customs Duties 144
- 4-5 International Trade Regulations 150
- 4-6 WTO 156
- **4-7** Pricing 162

### Unit 5 **Business and Investment**

- 5-1 Financial Management 170
- 5-2 Starting a Business 176
- 5-3 Risk Assessment 182
- **5-4** Rise and Fall 188
- 5-5 Corporations 194
- 5-6 Futures and Options 200
- **5-7** Bonds 206
- **5-8** Funds 212

### Unit 6 **Economy Issues**

- **6-1** Basic Terms of Economics 220
- **6-2** Expressing the Content of Graphs 226
- 6-3 Economic Cycle 232
- 6-4 Industries 238
- **6-5** Government Revenue and Expenditure 244
- **6-6** Inflation 250
- **6-7** Tax 256
- **6-8** Tax Report 262
- **6-9** Salary 268
- 6-10 GNP 274

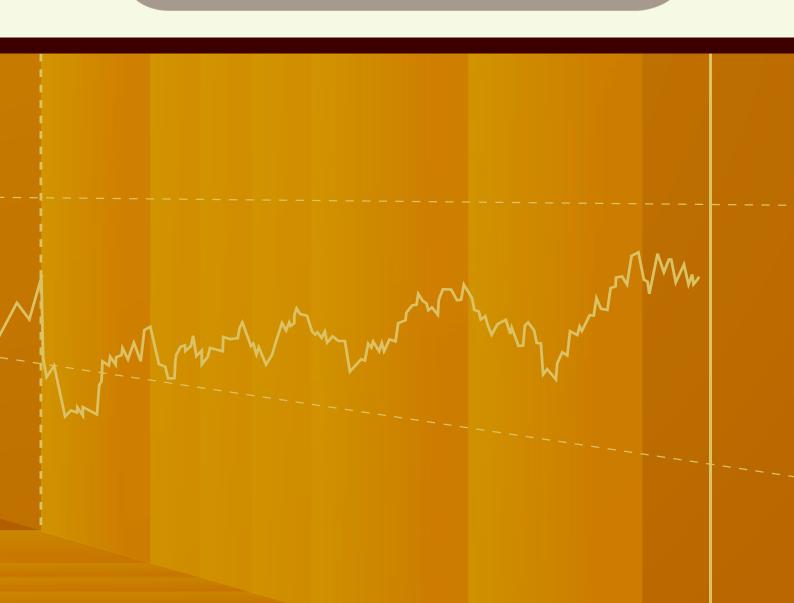
**English-Chinese Glossary** 

## Unit 1

### Financial Situations in a Corporation



A corporation is a complex legal entity organized around the principles of balancing risk and profitability while increasing in value for its stockholders—those members of the public who, through the purchase of shares, help finance operations. A variety of financial instruments, such as bonds and long-term credit, provide further funding, but it is the selling of publicly traded stocks that necessitates management by a board of directors, compliance with a myriad of governmental regulations, strict self-policing to prevent insider trading, and intense scrutiny of profit and loss statements and other forms of financial reporting.



## PROFIT AND LOSS

The following words will be found in the article. Read the words aloud with your instructor. Mark any word about whose meaning you are uncertain. Use the question "What does \_\_\_\_\_ mean?" to ask your instructor for help.

1. break-even point	7. cost	
2. output	8. loss	
3. gross	9. sales	
4. profit	10. profit and loss statement	
5. fixed	11. income	/
6. overhead	12. net	-/

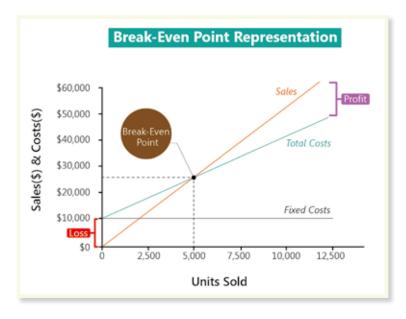


### Article

### The Profit and Loss Statement



This chart illustrates the break-even point<sup>1</sup> of any business. As you can see, the break-even point is the point in the annual output<sup>2</sup> where the number of units sold, or number of services provided, produces enough gross<sup>3</sup> profit<sup>4</sup> to cover total costs, including fixed<sup>5</sup> overhead<sup>6</sup> costs<sup>7</sup> of operations.



**Loss**<sup>8</sup> occurs whenever fixed costs exceed **sales**<sup>9</sup>. Profit occurs whenever sales exceed total costs. As you can see in the graph on page 6, the break-even point for this company is reached when 5,000 units are sold. It is at this point that total sales (or gross profit) equal total costs. Now we'll look at a **Profit and Loss Statement**<sup>10</sup>.

A P&L statement starts with the gross **income**<sup>11</sup>. Any discounts or allowances are subtracted to arrive at **net**<sup>12</sup> income. Cost of sales (in this case, purchases and shipping) is then taken to give gross profit. Gross profit margin is calculated as gross profit divided by total sales.

Overhead (which includes rent for your premises, marketing costs, wages, telephone, postage, stationery, etc.) is then subtracted. The remainder is operating profit.

Tax is then taken away from operating profit to arrive at net profit

**P&L Statement** 

Total sales		340,000
Purchases	120,000	
Shipping	13,500	
Total cost of sales	133,500	
Gross profit		206,500
Gross profit margin		61%
Overhead costs	150,000	
(Burn rate)		
<b>Operating profit</b>		56,500
Tax	14,000	
Net profit		42,500
Net profit margin		12.5%

or loss. You may now calculate your net profit margin as net profit divided by total sales.

By looking at both the break-even point and the profit and loss statement, you can get a quick feel for the basic economics underlying profit and loss of a corporation. In the next section, we will look at stocks and how they affect the profits and loss of a company.



### Did You Know ...?

The business idioms "in the red" and "in the black" come from the traditional accounting practice of writing any losses to the company in red ink and any profits in black ink.

### Vocabulary

### Vocabulary Builder

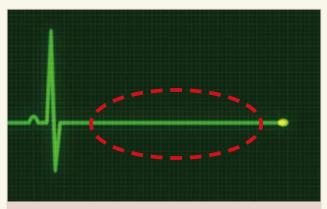
### 1. break-even point (n. phr.)

the point in the annual output where the number of units sold, or number of services provided, produces enough gross profit to cover total costs of operations

# mings Information Current all Gross attions tions tions EARNINGS TOTAL Tanable Gross able Gross

### **3. gross** (a.)

without deductions; total (as the amount of sales, salary, profit, etc.) before taking deductions for expenses, taxes, or the like



### **5. fixed** (a.)

not fluctuating or varying

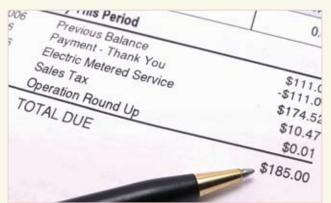
### 2. output (n.)

the quantity or amount produced in a given time



### 4. profit (n.)

the monetary surplus left after deducting wages, rent, cost of materials, etc.



### 6. overhead (burn rate) (n.)

the general fixed costs of running a business (e.g., rent and utilities), which cannot be attributed to a specific product or part of the operation

### 7. cost (expense) (n.)

an outlay or expenditure of money, time, labor, trouble, etc.

### **9. sales** (n.)

the revenue generated when a business receives payment from a customer in exchange for goods or service



### 11. income (revenue) (n.)

money that comes from sales to customers

### 8. loss (deficit) (n.)

the amount by which costs exceed income

### **10. profit and loss statement** (n. phr.)

a statement for a particular period of time showing a business's gross income, cost of goods, operating costs, and net profit or loss



### **12. net** (a.)

remaining after deductions of charges or expenses

### **Additional Vocabulary**

### **13. gross margin** (n. phr.)

a percentage of the gross profit relative to the total sales

### **14. volume** (n.)

the quantity of units of output the company sells, or the number of times its services are provided to customers





