

INTRODUCTION

- How do you start a business?
- How do you determine whether your business is making or losing money?
- How should you finance expansion—should you borrow, should you issue stock, should you use your own funds?
- How do you convince banks to lend you money or investors to buy your stock?
- Success in business requires making countless decisions, and decisions require financial information.

What is Accounting?

Accounting consists of three basic activities—it

Learning Objective 1Explain what

- identifies,
- records, and
- communicates

the economic events of an organization to interested users.

The purpose of financial information is to provide inputs for decision-making.

1-3 LO 1

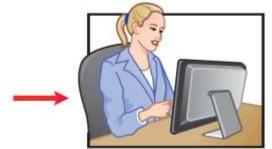
Three Activities

Illustration 1-1

The activities of the accounting process

Identification





Record, classify, and summarize

Recording

Select economic events (transactions)

The accounting process includes the **bookkeeping** function.

Communication



Prepare accounting reports





Analyze and interpret for users

1-4 LO 1

Forms of Business Ownership

Proprietorship

- Owned by one person
- Owner is often manager/operator
- Owner receives
 any profits, suffers
 any losses, and is
 personally liable
 for all debts

Partnership

- Owned by two or more persons
- Often retail and service-type businesses
- Generally unlimited personal liability
- Partnership agreement

Corporation

- Ownership divided into shares
- Separate legal entity organized under corporation law
- Limited liability

1-5 *LO* 5

FORMS OF BUSINESS ORGANIZATION



Sole Proprietorship

- -Simple to establish
- -Owner controlled
- -Tax advantages



Partnership

- -Simple to establish
- -Shared control
- -Broader skills and resources
- -Tax advantages



Corporation

- -Easier to transfer ownership
- -Easier to raise funds
- -No personal liability

Who Uses Accounting Data?

INTERNAL USERS



Marketing

What price for a Nokia cell phone will maximize the company's net income?



Management

Which PepsiCo product line is the most profitable? Should any product lines be eliminated?



Finance

Is cash sufficient to pay dividends to SAP shareholders?



Human Resources

Can we afford to give Toyota employees pay raises this year? Illustration 1-2
Questions that internal users ask

1-7 LO 1

Who Uses Accounting Data?

USERS



Learning Objective 2

Identify the users and uses of accounting.

Investors

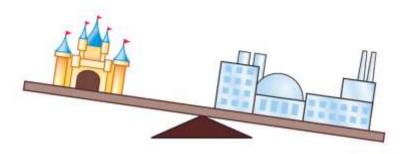
Is Royal Dutch Shell earning satisfactory income?



Creditors

Will Singapore Airlines be able to pay its debts as they come due?

Illustration 1-3
Questions that external users ask



Investors

How does Disney compare in size and profitability with Time Warner?

1-8 LO 2

The Building Blocks of Accounting

Ethics in Financial Reporting

Standards of conduct by which one's actions are judged as right or wrong, honest or dishonest, fair or not fair, are **ethics**.

Learning Objective 3

Understand why ethics is a fundamental business concept.

- Recent financial scandals include: Enron (USA),
 Parmalat (ITA), Satyam Computer Services (IND),
 AIG (USA), and others.
- Effective financial reporting depends on sound ethical behavior.

1-9 *LO* 3

Ethics in Financial Reporting

I. Recognize an ethical situation and the ethical issues involved.

Use your personal ethics to identify ethical situations and issues. Some businesses and professional organizations provide written codes of ethics for guidance in some business situations.

2. Identify and analyze the principal elements in the situation.

Identify the stakeholders—
persons or groups who may
be harmed or benefited. Ask
the question: What are the
responsibilities and obligations
of the parties involved?

3. Identify the alternatives, and weigh the impact of each alternative on various stakeholders.

Select the most ethical alternative, considering all the consequences. Sometimes there will be one right answer. Other situations involve more than one right solution; these situations require an evaluation of each and a selection of the best alternative.

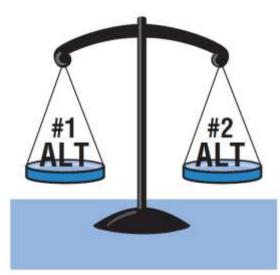


Illustration 1-4
Steps in analyzing ethics cases and situations

1-10 LO 3

TYPES OF BUSINESS ACTIVITY.

OperatingActivities

making and selling

InvestingActivities

invested the cash in equipment to run the business, such as sewing equipment and delivery vehicles.

FinancingActivities

came from personal savings, and some likely came from outside sources like banks.

1-11 LO 2

FINANCING ACTIVITIES

FINANCING ACTIVITIES

Two primary sources of outside funds are:

- Borrowing money (debt)
 - Amounts owed are called liabilities .



Financing

- Party to whom amounts are owed are creditors.
- Notes payable and bonds payable are different types of liabilities.
- Issuing (selling) shares of stock for cash (equity).
 - Common stock is the term used to describe the amount paid by stockholders for shares they purchase.
 - Payments to stockholders are called dividends.

INVESTING ACTIVITIES

Purchase of resources a company needs to operate.

- Computers, delivery trucks, furniture, buildings.
- Resources owned by a business are called assets.
- Investments are another example of an investing activity.



1-18 LO 2

1-13

OPERATING ACTIVITIES

Once a business has the assets it needs, it can begin its operations.

 Revenues - Amounts earned from the sale of products and other sources (sales revenue, service revenue, and interest revenue).

 Inventory - Goods available for sale to customers.

 Accounts receivable - Right to receive money from a customer as the result of a sale.



1-19 LO 2

OPERATING ACTIVITIES

Once a business has the assets it needs, it can begin its operations.

- Expenses cost of assets consumed or services used.
 (cost of goods sold , selling , marketing ,
 administrative , interest , and income taxes expense).
- Liabilities arising from expenses include accounts
 payable, interest payable, wages payable, sales taxes
 payable, and income taxes payable.
- Net income when revenues exceed expenses.
- Net loss when expenses exceed revenues.

1-20 LO 2

Measurement Principles

FAIR VALUE PRINCIPLE states that assets and liabilities should be reported at fair value (the price received to sell an asset or settle a liability).

Helpful Hint

Relevance and faithful representation are two primary qualities that make accounting information useful for decision-making.

1-16 LO 4

FINANCIAL STATEMENTS

- To show how successfully your business performed during a period of time, you report its revenues and expenses in an income statement.
- To indicate how much of previous income was distributed to you and the other owners of your business in the form of dividends, and how much was retained in the business to allow for future growth, you present a retained earnings statement.
- To present a picture at a point in time of what your business owns (its assets) and what it owes (its liabilities), you prepare a balance sheet/financial position.
- To show where your business obtained cash during a period of time and how that cash was used, you present a statement of cash flows.

Income statement.

- The income statement reports a company's revenues and expenses and resulting net income or loss for a period of time.
- Net income → predicting future net income

Income Statement

| SIERRA CORPORATION Income Statement For the Month Ended October 31, 2017 | | | |
|--|---------|----------|--|
| Revenues | | | |
| Service revenue | | \$10,600 | |
| Expenses | | | |
| Salaries and wages expense | \$5,200 | | |
| Rent expense | 900 | | |
| Supplies expense | 1,500 | | |
| Depreciation expense | 40 | | |
| Interest expense | 50 | | |
| Insurance expense | 50 | | |
| Total expenses | | 7,740 | |
| Net income | | \$ 2,860 | |

- Reports revenues and expenses for a specific period of time
- Net income revenues exceed expenses.
- Net loss expenses exceed revenues.
- Past net income provides information for predicting future net income.

▼ Helpful Hint The financial statement heading identifies the company, the type of statement, and the time period covered. Sometimes, another line indicates the unit of measure, e.g., "in thousands" or "in millions."

LO

FINANCIAL STATEMENTS

Income Statement

Illustration 1-4

| SIERRA CORPORATION Income Statement For the Month Ended October 31, 2017 | | | |
|--|---------|----------|--|
| Revenues | | | |
| Service revenue | | \$10,600 | |
| Expenses | | | |
| Salaries and wages expense | \$5,200 | | |
| Rent expense | 900 | | |
| Supplies expense | 1,500 | | |
| Depreciation expense | 40 | | |
| Interest expense | 50 | | |
| Insurance expense | 50 | | |
| Total expenses | 1 | 7,740 | |
| Net income | | \$ 2,860 | |

Retained Earnings Statement

Illustration 1-5

\$2,360

| | For the Month Ended October 31, 2017 | | | | |
|---|--------------------------------------|-------|--|--|--|
| Ī | Retained earnings, October 1 | \$ 0 | | | |
| y | Add: Net income | 2,860 | | | |
| | | 2,860 | | | |
| | Less: Dividends | 500 | | | |

Retained earnings, October 31

SIERRA CORPORATION

Net income is needed to determine the ending balance in retained earnings .

1-24 LO 3

Retained Earnings Statement.

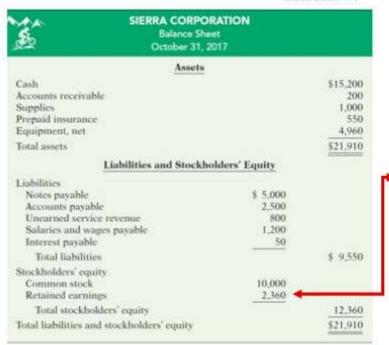
- If the company is profitable → at the end of each period it must decide what portion of profits to pay to shareholders in dividends.
- And also retain part of the profits to allow for further expansion

| *** | SIERRA CORPORATIO Retained Earnings Stateme For the Month Ended October 3 | ent |
|------------|---|------------------------|
| | Retained earnings, October 1 Add: Net income | \$ 0 2,860 2,860 |
| | Less: Dividends | 500 |
| | Retained earnings, October 31 | \$2,360 |

FINANCIAL STATEMENTS

Balance Sheet

Illustration 1-7



Retained Earnings Statement

Illustration 1-5

| Retained Earnings Statemen For the Month Ended October 31 | it | |
|--|----|---|
| Retained earnings, October 1 | S | 1 |

SIERRA CORPORATION

| Retained earnings, October 1 | \$ 0 |
|-------------------------------|---------|
| Add: Net income | 2,860 |
| | 2,860 |
| Less: Dividends | 500 |
| Retained earnings, October 31 | \$2,360 |
| | |

earnings is needed in preparing the balance sheet.

1-26 LO 3

Balance Sheet/Financial Position

 The balance sheet reports assets and claims to assets at a specific point in time.

| SIERRA CORPORA Balance Sheet October 31, 20 | | |
|---|--------------|----------|
| Assets | | |
| Cash | | \$15,200 |
| Accounts receivable | | 200 |
| Supplies | | 1,000 |
| Prepaid insurance | | 550 |
| Equipment, net | | 4,960 |
| Total assets | | \$21,910 |
| Liabilities and Stockhole | ders' Equity | * |
| Liabilities | | |
| Notes payable | \$ 5,000 | |
| Accounts payable | 2,500 | |
| Unearned service revenue | 800 | |
| Salaries and wages payable | 1,200 | |
| Interest payable | 50 | |
| Total liabilities | | \$ 9,550 |
| Stockholders' equity | | |
| Common stock | 10,000 | |
| Retained earnings | 2,360 | |
| Total stockholders' equity | | 12,360 |
| Total liabilities and stockholders' equity | | \$21,910 |

FINANCIAL STATEMENTS

Balance Sheet

Statement of Cash Flows

Illustration 1-7

| SIERRA CORPOR Balance Shee October 31, 20 | | |
|---|--------------|----------|
| Assets | | |
| Cash | | \$15,200 |
| Accounts receivable | | 200 |
| Supplies | | 1,000 |
| Prepaid insurance | | 550 |
| Equipment, net | | 4,960 |
| Total assets | | 521,910 |
| Liabilities and Stockhol | ders' Equity | |
| Liabilities | | |
| Notes payable | \$ 5,000 | |
| Accounts payable | 2,500 | |
| Unearned service revenue | 800 | |
| Salaries and wages payable | 1,200 | |
| Interest payable | 50 | |
| Total liabilities | 2.5 | \$ 9,550 |
| Stockholders' equity | | |
| Common stock | 10,000 | |
| Retained earnings | 2,360 | |
| Total stockholders' equity | | 12,360 |
| Total liabilities and stockholders' equity | | 521,910 |

Illustration 1-8

| 3 | SIERRA CORPORATION Statement of Cash Flows For the Month Ended October 31, 2017 | | |
|-------------------------------|--|--------------------------|----------|
| Cash recei | om operating activities pts from operating activities sents for operating activities | \$11,200 (5,500) | |
| Net cash | provided by operating activities | | 5 5,700 |
| Purchased | om investing activities office equipment used by investing activities | (5,000) | (5,000 |
| Issuance o | om financing activities f common stock f note payable f dividend | 10,000 5,000 (500) | |
| Net cash | provided by financing activities | | 14,500 |
| Net increase Cash at begin | in cash uning of period | | 15,200 |
| Cash at end | of period | | \$15,200 |

1-28 LO 3

STATEMENT OF CASH FLOWS

- to provide financial information about the cash receipts and cash payments of a business for a specific period of time.
- company's cash position

| SIERRA CORPORATION Statement of Cash Flows For the Month Ended October 31, 2017 | | | | |
|---|--------------------------|----------|--|--|
| Cash flows from operating activities Cash receipts from operating activities Cash payments for operating activities | \$11,200 (5,500) | | | |
| Net cash provided by operating activities | - | \$ 5,700 | | |
| Cash flows from investing activities Purchased office equipment | (5,000) | | | |
| Net cash used by investing activities | | (5,000) | | |
| Cash flows from financing activities Issuance of common stock Issuance of note payable Payment of dividend | 10,000 5,000 (500) | | | |
| Net cash provided by financing activities | | 14,500 | | |
| Net increase in cash | | 15,200 | | |
| Cash at beginning of period | | 0 | | |
| Cash at end of period | | \$15,200 | | |

OTHER ELEMENTS OF AN ANNUAL REPORT

U.S. companies that are publicly traded must provide shareholders with an **annual report** .

The annual report always includes:

- Financial statements.
- Management discussion and analysis.
- Notes to the financial statements.

Auditor's report.

1-38 LO 3

ELEMENTS OF AN ANNUAL REPORT

Management Discussion and Analysis

Management discussion and analysis (MD&A) presents management's view on the company's ability to pay near-term obligations, its ability to fund operations and expansion, and its results of operations.

Management must highlight favorable or unfavorable trends and identify significant events and uncertainties that affect these three factors.

1-39 LO.

NOTES TO FINANCIAL STATEMENT

ELEMENTS OF AN ANNUAL REPORT

Notes to the Financial Statements

- Clarify the financial statements.
- Provide additional detail.

Notes are essential to understanding a company's operating performance and financial position.

ILLUSTRATION 1-11



COLUMBIA SPORTSWEAR COMPANY

Notes to Financial Statements Revenue Recognition

We record wholesale, distributor, e-commerce and licensed product revenues when title passes and the risks and rewards of ownership have passed to the customer. Title generally passes upon shipment to, or upon receipt by, the customer depending on the terms of sale with the customer. Retail store revenues are recorded at the time of sale.

-41

LO3

ELEMENTS OF AN ANNUAL REPORT

Auditor's Report

- Auditor's opinion as to the fairness of the presentation of the financial position and results of operations and their conformance with generally accepted accounting principles.
- Only certified public accountants (CPA) may perform audits.

1-42 LO 3





Tujuh Langkah Dasar Siklus Akuntansi

Analyze business transactions

JOURNALIZE

HALANCE

FINANCIAL STATEMENTS CLOSING ENTRIES

POST-CLOSING

1. Transaksi dianalisis dan dicatat dalam jurnal.

- 2. Transaksi diposting ke dalam buku besar.
- 3. Sebuah neraca saldo disiapkan, data penyesuaian disusun, dan sebuah kertas kerja diselesaikan.
- 4. Ayat penyesuaian dijurnal dan diposting.
- 5. Laporan keuangan disiapkan.
- 6. Ayat penutup dijurnal dan diposting.

Sehuah neraca saldo setelah closing trial

ın.

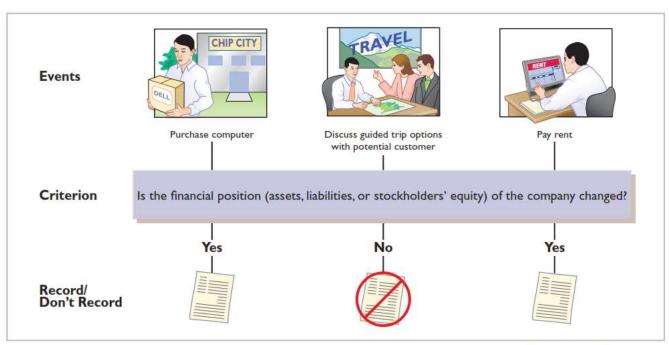
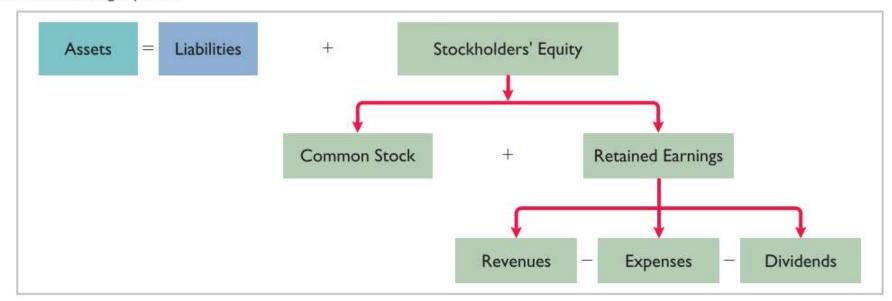


ILLUSTRATION 3-1
Transaction identification process

ACCOUNTING EQUATION

ILLUSTRATION 3-2

Expanded accounting equation



Debits

Increase assets
Decrease liabilities

Credits

Decrease assets
Increase liabilities

Debits

Decrease revenue Increase expenses

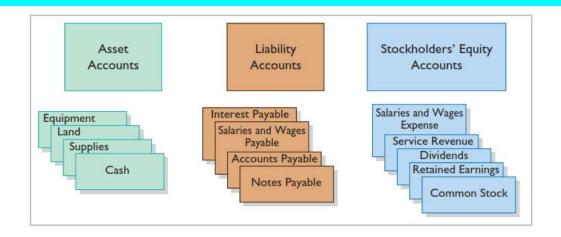
Credits

Increase revenue Decrease expenses

| Date | N. | Account Titles and Explanation | Debit | Credit |
|------|----|--|--------|--------|
| 2017 | | ************************************** | | |
| Oct. | 1 | Cash Common Stock (Issued stock for cash) | 10,000 | 10,000 |
| | 1 | Cash Notes Payable (Issued 3-month, 12% note payable for cash) | 5,000 | 5,000 |
| | 2 | Equipment Cash (Purchased equipment for cash) | 5,000 | 5,000 |

ILLUSTRATION 3-18 Recording transactions in journal form

2. Transaksi diposting ke dalam buku besar



COIPCIGNOI

| SIERRA CORPORATION Chart of Accounts | | | | |
|--------------------------------------|--------------------------------------|--------------------------------|-----------------|-----------------------------|
| Assets | Liabilities | Stockholders' Equity | Revenues | Expenses |
| Cash | Notes Payable | Common Stock | Service Revenue | Salaries and Wages |
| Accounts Receivable Supplies | Accounts Payable Interest Payable | Retained Earnings Dividends | | Expense Supplies Expense |
| Prepaid Insurance | Unearned | Income Summary | | Rent Expense |
| Equipment | Service Revenue | * | | Insurance Expense |
| Accumulated Depreciation— | Salaries and Wages | | | Interest Expense |
| Equipment | Payable | | | Depreciation Expense |

3. Sebuah neraca saldo disiapkan, data penyesuaian disusun, dan sebuah kertas kerja diselesaikan.

| ₹ Tr | CORPORATION rial Balance ober 31, 2017 | | Sald |
|----------------------------|--|----------|------|
| | Debit | Credit | |
| Cash | \$ 15,200 | | |
| Supplies | 2,500 | | |
| Prepaid Insurance | 600 | | |
| Equipment | 5,000 | | |
| Notes Payable | | \$ 5,000 | |
| Accounts Payable | | 2,500 | |
| Unearned Service Revenue | | 1,200 | |
| Common Stock | | 10,000 | |
| Dividends | 500 | | |
| Service Revenue | | 10,000 | |
| Salaries and Wages Expense | 4,000 | | |
| Rent Expense | 900 | | |
| | \$28,700 | \$28,700 | |

4. Ayat penyesuaian dijurnal dan diposting.

ILLUSTRATION 4-24 General journal showing adjusting entries

| Date | Account Titles and Explanation | Debit | Credit |
|---------|--|-------|--------|
| 2017 | Adjusting Entries | | |
| Oct. 31 | Supplies Expense Supplies (To record supplies used) | 1,500 | 1,500 |
| 31 | Insurance Expense Prepaid Insurance (To record insurance expired) | 50 | 50 |
| 31 | Depreciation Expense Accumulated Depreciation—Equipment (To record monthly depreciation) | 40 | 40 |
| 31 | Unearned Service Revenue Service Revenue (To record revenue for services performed) | 400 | 400 |
| 31 | Accounts Receivable Service Revenue (To record revenue for services performed) | 200 | 200 |
| 31 | Interest Expense Interest Payable (To record interest on notes payable) | 50 | 50 |
| 31 | Salaries and Wages Expense Salaries and Wages Payable (To record accrued salaries) | 1,200 | 1,200 |

4. Ayar penyesuaian aijumai uan aiposting.

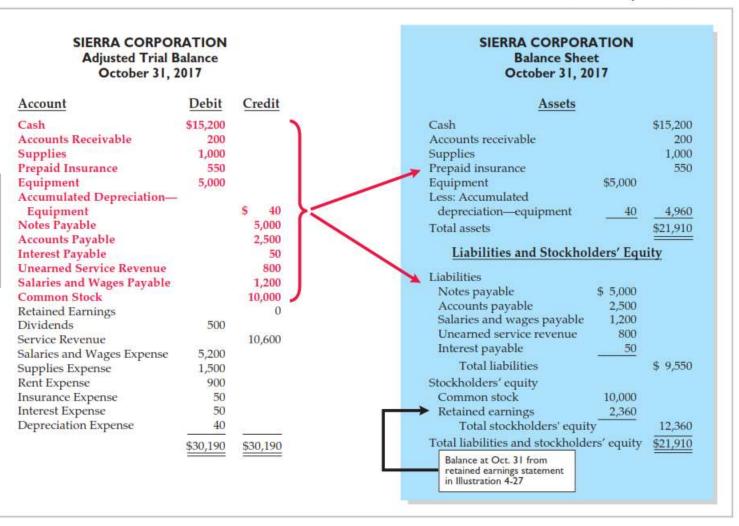
SIERRA CORPORATION Adjusted Trial Balance October 31, 2017 Debit Credit \$ 15,200 Cash Accounts Receivable 200 1,000 Supplies Prepaid Insurance 550 Equipment 5,000 Accumulated Depreciation—Equipment 40 Notes Payable 5,000 Accounts Payable 2,500 Interest Payable 50 Unearned Service Revenue 800 Salaries and Wages Payable 1,200 Common Stock 10,000 Retained Earnings 0 Dividends 500 Service Revenue 10,600 Salaries and Wages Expense 5,200 Supplies Expense 1,500 Rent Expense 900 Insurance Expense 50 Interest Expense 50 Depreciation Expense 40 \$30,190 \$30,190

ILLUSTRATION 4-26 Adjusted trial balance

ILLUSTRATION 4-28

Preparation of the balance sheet from the adjusted trial balance

5. Laporan keuangan disiapkan.



6. Ayat penutup dijurnal dan diposting.

Temporary

All revenue accounts
All expense accounts
Dividends

Permanent

All liability accounts
Stockholders' equity accounts

| GENERAL JOURNAL | | | |
|-----------------|---|--------|---|
| Date | Account Titles and Explanation | Debit | Credit |
| | Closing Entries | | |
| 2017 | (1) | | |
| Oct. 31 | Service Revenue Income Summary (To close revenue account) (2) | 10,600 | 10,600 |
| 31 | Income Summary Salaries and Wages Expense Supplies Expense Rent Expense Insurance Expense Interest Expense Depreciation Expense (To close expense accounts) | 7,740 | 5,200 1,500 900 50 50 40 |
| 31 | Income Summary Retained Earnings (To close net income to retained earnings) (4) | 2,860 | 2,860 |
| 31 | Retained Earnings Dividends (To close dividends to retained earnings) | 500 | 500 |

7 Sebuah neraca saldo setelah penutupan (post-closing trial balance).

| | 7-77-17-17-17-17-17-17-17-17-17-17-17-17 | | |
|----|--|--------------|----------|
| 36 | SIERRA CORI Past-Clasing T October 3 | rial Balance | |
| | - AMIDONI | Debit | Credit |
| | Cash | \$15,200 | |
| | Supplies | 2,500 | |
| | Prepaid Insurance Equipment | 5,000 | |
| | Notes Payable | 5,000 | \$ 5,000 |
| | Accounts Payable | | 2,500 |
| | Unearned Service Revenue | | 1,200 |
| | Common Stock | | 10,000 |
| | Retained Earnings | | 0 |

TUGAS PERTEMUAN 2

"Foto Studio Aurora" didirikan oleh Masita pada tanggal 1 Januari 2019. Entitas ini merupakan perusahaan jasa yang melayani foto untuk berbagai macam kebutuhan, seperti foto formal, paket foto kelompok, foto *prewedding*, foto *wedding* dan lain-lain. Transaksi-transaksi yang terjadi selama bulan pertama operasi perusahaan adalah sebagai berikut:

| Tgl | Transaksi |
|-----------|--|
| Januari 1 | Masita menginvestasikan uangnya ke perusahaan sebesar Rp. 200.000.000, |
| 1 | Masita membayar sewa kantor selama 2 tahun ke depan sebesar Rp. 48.000.000,- |
| 1 | Masita membeli dua buah peralatan berupa camera di Toko Fuji sebesar @Rp. 12.500.000,- secara |
| | kredit. |
| 1 | Perusahaan membayar premi asuransi kebakaran sebesar Rp. 2.200.000,- untuk 4 bulan. |
| 2 | Masita menyerahkan kendaraan senilai Rp. 25.000.000,- untuk digunakan dalam operasi usaha. |
| 3 | Masita mengeluarkan uang sebesar Rp. 5.100.000,- untuk promosi usahanya dengan menampilkan pada biliboard di pusat kota. |
| 5 | Dibeli Perlengkapan kantor secara tunai sebesar Rp. 1.750.000, |
| 8 | Diterima kas atas pendapatan jasa foto dari FEB UNS sebesar Rp. 5.600.000, |
| 10 | Foto aurora sudah menyelesaikan pekerjaan nya untuk foto karyawan di PT. Saritex senilai Rp. |
| | 15.000.000,-, tetapi baru dibayar setengahnya. |
| 15 | Membayar utang kepada Toko Fuji atas transaksi tanggal 1 Januari 2019. |
| 18 | Menerima uang di awal dari TK ALILA untuk mengerjakan buku tahunan sebesar Rp. 8.750.000,- |
| | (Foto Studio Aurora belum menyelesaikan pkerjaan) |
| 20 | PT. Arika mendapatkan pinjaman dari Bank BSA sebesar Rp. 100.000.000, |
| 25 | Membayar beban listrik selama bulan Mei sebesar Rp. 600.000,00 |
| 25 | Membayar biaya langganan internet selama sebulan sebesar Rp. 250.000,- |
| 27 | Menerima pelunasan dari PT. Saritex atas transaksi tanggal 10 |

TUGAS PERTEMUAN 2

- 1. Catatlah Transaksi-transaksi di atas pada Jurnal Umum (Mohon lengkapi dengan Nama perusahaan, Tanggal, Satuan Moneter)
- 2. Sebutkan 5 jenis Laporan keuangan (sesuai urutan)