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21. Classified Balance Sheets

subtotaled. Such balance sheets are called "classified balance sheets."

The balance sheet reveals the assets, liabilities, and equity of a company. In examining a balance sheet, you should always be mindful that the components listed in a balance sheet are not necessarily at fair value. Many assets are carried at historical cost, and other assets are not reported at all (such as the value of a company's brand name, patents, and other internally developed resources). Nevertheless, careful examination of the balance sheet is essential to analysis of a company's overall financial condition. To facilitate proper analysis, accountants will often divide the balance sheet into categories or classifications. The result is that important groups of accounts can be identified and

21.1 Assets

The asset side of the balance sheet may be divided into as many as five separate sections (when applicable), in the following order:

- Current Assets are those assets that will be converted into cash or consumed in a relatively short period of time; specifically, those assets that will be converted into cash or consumed within one year or the operating cycle, whichever is longer. The operating cycle for a particular company is the period of time it takes to convert cash back into cash (i.e., purchase inventory, sell the inventory on account, and collect the receivable); this is usually less than one year. In listing assets within the current section, the most liquid assets should be listed first (i.e., cash, short-term investments, and receivables). These are followed with inventories and
- Long-term Investments include land purchased for speculation, funds set aside for a plant expansion program, funds redeemable from insurance policies (e.g., cash surrender value of life insurance), and investments in other entities.
- Property, Plant, and Equipment includes the land, buildings, and equipment productively in use by the company.
- Intangible Assets lack physical existence, and include items like purchased patents and copyrights, "goodwill" (the amount by which the price paid to buy another entity exceeds that entity's identifiable assets), and similar items.
- Other Assets is the section used to report asset accounts that just don't seem to fit elsewhere, such as a special long-term receivable.

21.2 Liabilities

Just as the asset side of the balance sheet may be divided, so too for the liability section. The liability section is customarily divided into:

prepaid expenses.

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• Current Liabilities are those obligations that will be liquidated within one year or the operating cycle, whichever is longer. Normally, current liabilities are paid with current assets.

• Long-term Liabilities relate to any obligation that is not current, and include bank loans, mortgage notes, and the like. Importantly, some long-term notes may be classified partially as a current liability and partially as a long-term liability. The portion classified as current would be the principal amount to be repaid within the next year (or operating cycle, if longer). Any amounts due after that period of time would be shown as a long-term liability.

21.3 Equity

The appropriate financial statement presentation for equity depends on the nature of the business organization for which it is prepared. The illustrations in this book generally assume that the business is incorporated. Therefore, the equity section consists of:

- Capital Stock includes the amounts received from investors for the stock of the company. The investors become the owners of the company, and that ownership interest is represented by shares that can be transferred to others (without further involvement by the company). In actuality, the legalese of stock issues can become quite involved, and you are apt to encounter expanded capital stock related accounts (such as preferred stock, common stock, paid-incapital in excess of par, and so on). Those advanced issues are covered in subsequent chapters.
- Retained Earnings is familiar to you, representing the accumulated income less the dividends.
 In essence, it is the profit that has been retained and plowed back (reinvested) into expansion of the business.

CLASSY COMPANY Balance Sheet December 31, 20X3						
ASSETS				LIABILITIES		
Current Assets Cash Short-term investments Accounts receivable Inventories Prepaid insurance		\$ 100,000 50,000 75,000 200,000 25,000	\$ 450,000	Current Liabilities Accounts payable Salaries payable Interest payable Taxes payable Current portion of note	\$ 80,000 10,000 15,000 5,000 40,000	\$ 150,000
Long-term Investments Stock investments Cash value of insurance		\$ 40,000 	50,000	Long-term Liabilities Notes payable Mortgage liability	\$ 190,000 110,000	300,000
Property, Plant & Equipment Land Buildings and equipment	\$ 150,000	\$ 25,000		Total Liabilities		\$450,000
Less: Accumulated depreciation	(50,000)	100,000	125,000	STOCKHOLDERS' EQUITY		
Intangible Assets Goodwill			275,000	Capital stock Retained earnings	\$ 300,000 	
Other Assets Receivable from employee			10,000	Total Stockholders' Equity		460,000
Total Assets			<u>\$ 910,000</u>	Total Liabilities and Equity		<u>\$ 910,000</u>

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21.4 Other Entity Forms

There is nothing that requires that a business activity be conducted through a corporation. A sole proprietorship is an enterprise owned by one person. If the illustration above was instead being prepared for a sole proprietorship, it would look the same except that the equity section would consist of a single owner's capital account (instead of capital stock and retained earnings). If several persons are involved in a business that is not incorporated, it is likely a partnership. Again, the balance sheet would be unchanged except for the equity section; the equity section would be divided into separate accounts -- one for each partner (representing each partner's residual interest in the business). Recent years have seen a spate of legislation creating variants of these entity forms (limited liability companies/LLC, limited liability partnerships/LLP, etc.), but the overall balance sheet structure is relatively unaffected. The terminology used to describe entity forms and equity capital structure also varies considerably around the world, but there is very little substantive difference in the underlying characteristics or the general appearance and content of the balance sheet.

21.5 Notes to the Financial Statements

Financial statements, by themselves, may not tell the whole story. Many important details about a company cannot be described in money on the balance sheet. Notes are used to describe accounting policies, major business events, pending lawsuits, and other facets of operation. The principle of full disclosure means that financial statements result in a fair presentation and that all facts which would influence investors' and creditors' judgments about the company are disclosed in the financial statements or related notes.

