

ACCOUNTING A.

1. FINANCIAL ACCOUNTING:

ASSUMPTIONS:

1. Economic entity
2. Time period
3. Monetary unit
4. Going concern

STATEMENT OF COMPREHENSIVE INCOME:

Single step – total revenue less total expenses to give total profit/ loss

- Reports profitability
- **Revenue recognition principle** = reported when earned not cash received
- **Matching principle** = expense recorded in period that resources are used to generate revenue

$$\text{REVENUE} - \text{EXPENSES} = \text{PROFIT/ LOSS}$$

Multi-step – calculates income by grouping certain revenues and expenses together and calculating several subtotals of income

$$\text{SALES REVENUE} - \text{COST OF SALES} = \text{GROSS PROFIT}$$

$$\text{PROFITS BEFORE TAX} = \text{GROSS PROFIT} - \text{OPERATING EXPENSES}$$

STATEMENT OF FINANCIAL POSITION:

- Reports on liabilities, assets and equity of a business
- Balance sheet
- Liability = an obligation
- Asset = an economic resource that is objectively measurable – will provide future economic benefit

Current Asset: Any asset that is reasonably expected to be converted to cash or consumed within one year of the statement of financial position.

- Listed in order of their liquidity

Non-current assets: The resources that are used in a company's operations for more than one year and are not intended for resale

Intangible assets: A resource that is used in operation for more than one year, is not intended for resale and has no physical substance

Current Liabilities: An obligation that is reasonably expected to be satisfied within one year

Non-current liabilities: An obligation that is not expected to be satisfied within one year.

$$\text{ASSETS} = \text{LIABILITIES} + \text{EQUITY}$$

HORIZONTAL AND VERTICAL ANALYSIS:

Horizontal – method of analysing a company's account balances over time by calculating absolute and % changes in each

$$\text{\$ CHANGE} = \text{CURRENT YEAR} - \text{PRIOR YEAR}$$

$$\text{\% CHANGE} = \text{DOLLAR CHANGE} / \text{PRIOR YEAR}$$

Vertical – method of comparing a company's account balanced within one year

$$\text{(FOR STATEMENT OF FINANCIAL POSITION)} = \text{ACCOUNT BALANCE} / \text{TOTAL ASSETS}$$

$$\text{(FOR COMPREHENSIVE INCOME)} = \text{ACCOUNT BALANCE} / \text{NET SALES OR REVENUE}$$

STATEMENT OF CHANGES IN EQUITY:

- Links income and financial position statements

$$\begin{aligned} &\text{RETAINED EARNINGS} \\ &+/- \text{PROFIT/LOSS} \\ &- \text{DIVIDENDS} \\ &= \text{ENDING BALANCE} \end{aligned}$$

CASH FLOW STATEMENT:

- Reports sources and uses of cash
- Inflows and outflows from:
 - Operating – purchase of supplies, salaries, sale of goods
 - Financing – generating and repaying cash from investors and creditors
 - Investing – buying and selling of assets

$$\begin{aligned} &\text{OPERATING ACTIVITIES} \\ &+/- \text{INVESTING} \\ &+/- \text{FINANCING} \\ &= \text{NET INCREASE/ DECREASE IN CASH} \end{aligned}$$

QUALITATIVE CHARACTERISTICS:

1. **Understandability** – comprehensible to those with reasonable understanding of business and who are willing to study the info. with reasonable diligence
2. **Relevance** – make difference in decision making
3. **Reliability** – accurate and truthful
4. **Comparability** – determine similarities/ differences with other businesses
5. **Consistency** – to compare from year to year in same entity
6. **Materiality** – threshold at which financial item begins to affect decision making
7. **Conservatism** – way accountants deal with uncertainty = present least optimistic outcome

2. FINANCIAL STATEMENTS:

BUSINESS FORMS:

1. Sole proprietorship

- Business owned by 1 person
- Business NOT separated from owner – income from business is reported on owner's tax return
- Major diff. between partnership = equity section on SFP

2. Partnership

- Formed when 2 or more proprietors join together to own a business
- Written or oral

3. Company

- Separate legal entity that is established by registering with ASIC
- Taxed separately from owners
- Public or private

GENERALLY ACCEPTED ACCOUNTING PRINCIPLES:

- GAAP
- Standards, rules, principles that comprise authoritative practice for financial accounting

INFORMATION BEYOND FINANCIAL STATEMENTS:

Auditor's report:

- Independent
- Prepared by a registered company
- States whether information has been presented fairly and in conformity with AAS

Notes to financial statements:

- Disclose method used to gain info
- Provide additional explanation for account balances

Management's discussion and analysis:

- Analysis of financial activities by management staff

3. RECORDING TRANSACTIONS:

THE DUAL-ENTRY SYSTEM:

Summary:

ASSET increases = recorded in debit column

EXPENSE increases = recorded in the debit column

DIVIDEND increases = recorded in the debit column

LIABILITY increases = recorded in the credit column

EQUITY increases = recorded in the credit column

REVENUE increases = recorded in the credit column

4. ADJUSTING ENTRIES:

CASH AND ACCRUAL ACCOUNTING:

Cash accounting:

- Records revenue when cash is received