



### 23BAT605-FINANCIAL STATEMENT ANALYSIS

#### **Trading Account:**

A trading account is a financial statement that summarizes the revenues, costs of goods sold (COGS), and gross profit of a business over a specific period, usually a fiscal quarter or year. It provides insights into the direct costs associated with the production and sale of goods. Here are detailed notes on the components and preparation of a trading account, along with a problem for illustration:

### **Components of a Trading Account:**

### 1. Sales (Revenue):

- Represents the total value of goods sold during the period.
- Includes the selling price of goods and any additional revenue directly related to sales.

### 2. Opening Stock:

- The value of the inventory at the beginning of the accounting period.
- It is the cost of goods from the previous accounting period that remains unsold.

#### 3. Purchases:

- The total cost of goods acquired during the accounting period for resale.
- Includes the cost of raw materials, direct labor, and other direct costs.

#### 4. Direct Expenses:

- Additional costs directly associated with the production of goods.
- Examples include freight, carriage inwards, and customs duties.

#### 5. Closing Stock:

- The value of the inventory at the end of the accounting period.
- Represents the cost of goods that remain unsold and is carried forward to the next period.

## 1. **Purpose of Trading Account:**

- The trading account serves as the first part of the final accounts and focuses on the direct costs associated with the sale of goods.
- It helps in determining the gross profit earned by the business during a specific period.

# 2. Gross Profit:

- Gross profit is the excess of sales over the cost of goods sold (COGS).
- It represents the amount available to cover operating expenses and yield a net profit.

# 3. Cost of Goods Sold (COGS):

- COGS includes the direct costs associated with the production or purchase of goods that are sold during the accounting period.
- It includes the cost of raw materials, direct labor, and direct overhead costs.

# 4. Calculation of Gross Profit:

- Gross Profit = Sales Revenue COGS
- It indicates the profitability of the core business activities before considering other operating expenses.

# 5. Inventory Valuation:

- The trading account involves the valuation of opening and closing stock.
- Opening stock is the value of unsold goods from the previous period.
- Closing stock is the value of unsold goods at the end of the current period.

# 6. Direct Expenses:

- Direct expenses are additional costs directly incurred in the production of goods and are added to the purchases.
- Examples include freight, carriage inwards, and customs duties.

## 7. Comparative Analysis:

- The trading account facilitates a comparative analysis of the cost of goods sold and gross profit over different periods.
- This analysis helps in assessing the efficiency of inventory management and pricing strategies.

# 8. **Preparation Frequency:**

• Trading accounts are usually prepared at the end of an accounting period, commonly quarterly or annually.

• They provide a snapshot of the business's performance in terms of sales and direct costs.

## 9. Link to Income Statement:

- The gross profit derived from the trading account is transferred to the income statement as the starting point for determining the net profit.
- The income statement includes additional operating expenses and taxes.

## 10. Decision-Making Tool:

- The trading account assists management in making decisions related to pricing, inventory levels, and overall business strategy.
- It provides insights into the profitability of the company's primary operations.

## 11. Disclosure Requirements:

• Depending on the accounting standards and regulations applicable to the business, there may be specific disclosure requirements related to the trading account in financial statements.

### 12. Analyzing Gross Profit Margin:

• The gross profit margin, calculated as (Gross Profit / Sales Revenue) \* 100, is a key financial ratio that indicates the percentage of sales revenue retained as gross profit.

Understanding and analyzing the trading account is crucial for assessing a business's ability to generate profit from its core activities involving the sale of goods. It provides a foundation for further analysis in the preparation of the income statement and, ultimately, the complete set of final accounts.