

Business Finance

ABM 4

Student's Name: _____ Year & Section: _____

Date Submitted: _____

Module 5 (Week 6) Financial Statement Preparation, Analysis and Interpretation Part 2

Introduction

Analysis and interpretation of financial statements are an attempt to determine the significance and meaning of the financial statement data so that a forecast may be made of the prospects for future earnings, ability to pay interest, debt maturities, both current as well as long term, and profitability of sound dividend policy.

The main function of financial analysis is the pinpointing of the strength and weaknesses of a business undertaking by regrouping and analysis of figures contained in financial statements, by making comparisons of various components and by examining their content. The analysis and interpretation of financial statements represent the last of the four major steps of accounting.

Learning Outcomes



At the end of this module, you should be able to:

1. Performed vertical and horizontal analysis of financial statements of a single proprietorship; and
2. Computed, analyzed and interpreted financial ratios such as current ratio/ working capital, gross profit ratio, net profit ratio, receivable turnover, inventory turnover, debt-to-equity ratio, and the like.

Core Content



Lesson 9 – Vertical and Horizontal Analysis of Financial Statement of a Single Proprietorship

In Horizontal Financial Analysis, the comparison is made between an item of financial statement, with that of the base year's corresponding item. On the other hand, in vertical financial analysis, an item of the financial statement is compared with the common item of the same accounting period.

Financial Statement implies the formal and final summary of the financial affairs of the concern, indicating the performance, profitability, position, etc. The process of thoroughly analyzing the information given in the financial statement, so as to estimate the present and past financial position, operational efficiency of the concern, is

called financial statement analysis or financial analysis. Financial Analysis can be of two types, i.e.

➤ Horizontal Analysis

Horizontal Analysis is that type of financial statement analysis in which an item of financial statement of a particular year is analyzed and interpreted after making its comparison with that of another year's corresponding item.

It is a useful tool for gauging the trend and direction over the period. In this analysis, the line of items is compared in comparative financial statements or ratios over the reporting periods, so as to record the overall rise or fall in the company's performance and profitability.

Comparative financial statements reflect the profitability and financial status of the concern for various accounting years in a comparative manner. It should be kept in mind that the data of two or more financial years can be compared only when the accounting principles are the same for the respective years.

In this analysis, the very first year is considered as the base year and the entities on the statement for the subsequent period are compared with those of the entities on the statement of the base period. The changes are depicted both in absolute figures and in percentage terms.

➤ Vertical Analysis

Vertical Analysis refers to the analysis of the financial statement in which each item of the statement of a particular financial year is analyzed, by comparing it with a common item. So, it is also known as common-size analysis.

In vertical analysis, the line of items on a balance sheet can be expressed as a proportion or percentage of total assets, liabilities or equity. However, in the case of the income statement, the same may be indicated as a percentage of gross sales, while in cash flow statement, the cash inflows and outflows are denoted as a proportion of total cash inflow.

For this purpose, common size financial statements are used, wherein the correlation of various items of the statement with a common item is denoted as a percentage of that common item, i.e. the bottom line.

With the help of this analysis, the percentages so computed can be directly compared with the result of the equivalent percentages of the past years or other companies operating in the same industry, irrespective of their size. So, common size financial statement not only helps in intra-firm comparison but also in inter-firm also in inter-firm comparison.

A good way to do some ratio and trend analysis work is to prepare both horizontal and vertical analyses of the income statement. Both analyses involve comparing income statement accounts to each other in dollars and in percentages.

TIPS:

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web sifat sifat cahaya dalam praktiknya cahaya sebagai gelombang energi memiliki sifat atau karakteristik yang dapat dijadikan sebagai tujuan dan fungsinya dalam kehidupan sehari hari sifat cahaya ini memiliki perbedaan dengan bentuk energy lain seperti bunyi getaran dan sebagainya

sifat sifat cahaya dan contohnya kompas com - Jan 01 2023

web jan 12 2022 cahaya adalah energi berbentuk gelombang elektromagnetik yang tidak membutuhkan medium dalam perambatannya benda yang dapat memancarkan cahaya disebut sumber cahaya sumber cahaya di tata surya kita yang paling besar adalah matahari jarak matahari ke bumi sekitar 149 6 juta kilometer

jelaskan sifat sifat cahaya good doctor id - Nov 18 2021

web aug 29 2023 secara keseluruhan sifat sifat cahaya sebagai gelombang elektromagnetik sangat penting dan memiliki pengaruh yang besar dalam kehidupan sehari hari dengan memahami sifat sifat cahaya kita dapat memanfaatkan cahaya dengan lebih baik dan memahami fenomena fenomena alam yang terkait dengan cahaya 3 cahaya