

Handwritten text, possibly bleed-through from the reverse side of the page, including names like "Abdul Mateen" and "Mr Naveed Azeem Khattak".

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Program MBA second semester

Q1

Managers should not focus on the current stock value because doing so will lead to overemphasis on short-term profit at the expense of long-term profits.

Background

In a corporation managers are the employee of the stockholders and their job is to maximize the wealth of these owners. They are considered residual claimants in that they have claim to the funds that are left over after bills have been paid. The creation of shareholders wealth means making investment whose value is greater than the amount of capital used. In measuring this value the concept of time has to be considered.

Explanation

Current stock value reflects risk timing and magnitude of all future cash flows both short term and long term. Under this assumption then the statement is false.

Stock price fundamentally is based on all the expected cash flows of the firm be it in the short run, medium run or long run. A share price today is nothing but present value of all the future flows the firm will generate.

Q2 (a) Why might the revenue and cost figures shown on a standard income statement not represent the actual cash inflows and outflows that occurred during a period?

Generally accepted accounting principles require the use of accrual accounting instead of cash basis accounting. So revenue and expenses on the income statement does not exactly line up with cash inflows and outflows for the period particularly as it relates to transactions occurring at the beginning or end of the period.

Furthermore recognition and matching principles in financial accounting call for revenue and the cost associated with producing those revenues to be booked when the revenue process is essentially complete, not necessarily when cash is collected or bills are paid. This way is not necessarily correct it's the way accountants have chosen to do it. Therefore the revenue and cost figures shown on a standard income statement not represent the actual cash inflows and outflows occurred during a period.

Q2@ continued

The main difference between the income statement is based on an accrual basis (due or received) while the cash flow statement is based on the actual receipt and payment of cash. The income statement is a part of the financial statement used to show revenues, gains, expenses & losses for a particular accounting period. On the other hand, the cash flow statement is part of the financial statement used to collect & reflect cash inflows and outflows for a particular accounting period.

In the income statement all expenses and income are accounted for on an accrual basis. It means whether paid or not will have an impact on the financial statement. On the other hand, only paid activities are accounted for and disclosed in the cash flow statement. A cash flow statement shows exactly how much money a company has received and how much it has traditionally spent over a period of one month. It records current operating results and balance sheet changes such as increase or decrease in accounts receivable or account payable and does not include non-cash accounting such as depreciation and amortization.

Q2 (b)

The bottom line number shows the change in the Cash balance on the balance sheet. As such, it is not a useful number for analyzing a company. The bottom line number is likely to be increase/decrease in cash and cash equivalents.

The bottom line number is likely to be increase/decrease in cash and cash equivalents. The bottom line reports that overall change in the company cash and its equivalents, the assets that can be immediately converted into cash.



Q2 End

## Q3@ Financial Ratios

Backgrounds

Financial ratios are created with the use of numerical values taken from financial statements to gain meaningful information about a company. The numbers found on a company financial statements, balance sheet, income statement and cash flow statement are used to perform quantitative analysis and assess a company liquidity, leverage, growth, margins, profitability, rates of return, valuation and more.

Time Trend Analysis

Trend analysis is a technique used in technical analysis that attempts to predict the future stock price movements based on recently observed trend data. Trend analysis is based on the idea that what has happened in the past gives traders an idea of what has happened in the past gives traders an idea of what will happen in the future. There are three main types of trends: shorts, intermediate and long term.

Time Trend analysis gives picture of changes in the Company financial situation over time. Comparing a firm itself over time allows the financial managers to evaluate whether some aspects of the firm's operations, finances or investment activities have changed.

It help in identifying any change and the firm undergone any changes if any. It help financial management in identifying whether the areas of firm's operations, finances or investment have changed.

### Peer group Analysis

It involves comparing the financial ratios and operating program performance of a particular firm to a set of peer group firms in the same industry or line of business. Comparing a firm to its peer allows the financial manager to evaluate whether some aspects of the firm's operations, finances or investment activities are out of line with the norm thereby providing some.

thereby providing some guidance on appropriate actions to take to adjust these ratios if appropriate. Both allow an investigation into what is different about a company from a financial perspective but neither method gives an indication of whether the difference is positive or negative. For example suppose a company current ratio is increasing over time it could mean that the company had been facing liquidity problems in the past and is rectifying those problems it could mean the company has become less efficient in managing its current accounts. Similar arguments could be made for a peer group comparison.

A company with a current ratio lower than its peer could be more efficient at managing its current accounts or it could be facing liquidity problems. Neither analysis method tells us whether a ratio is good or bad both simply show that something is different and tells us where to look.



## Importance of Ratio Analysis

Analysis of financial statements

↓  
Analysis of operation Efficiency of the firm

↓  
Liquidity of the firms

↓  
Help in identifying the business Risk of the firm

↓  
Help in identifying the financial Risk of the Company

↓  
For planning and Future Forecasting of the firm

↓  
To compare the performance of the firms

Diagrammatical Explanation:

←—————→  
End of Paper