

South Tuen Mun Government Secondary School
Business, Accounting and Financial Studies
Source of financing WS

Name: _____

Class: _____ No(_____)

1. Explain why a firm should raise long-term capital for its investment in fixed assets.

2. Explain TWO reasons why stockholders of a firm are usually reluctant to raise capital through issuing stock.

3. Explain why some firms prefer debt financing although it is riskier than equity financing.

4. Suppose a firm can purchase a machine using either internal or external financing. Which type of financing would you recommend? Explain.

5. Suggest THREE major long-term sources of capital for small enterprises.

- 1 A firm should raise long-term capital for its investment in fixed assets because it is less risky to do so. The firm is unlikely to generate sufficient cash flows in the short-term to pay for the fixed assets. By using long-term financing, the firm would not need to refinance frequently. If the firm uses short-term financing instead, it may face financial difficulties if it could not find refinancing opportunities or the cost of financing increases sharply.

- 2 Stockholders of a firm are usually reluctant to raise capital through issuing stock because:
 - New common stockholders can affect the firm's decisions (as they have voting rights). Thus, issuing new stock may undermine existing stockholders' control over the firm.
 - By issuing stock, the firm's profits will have to be shared by more stockholders. This may lead to a decrease in the existing stockholders' return on their investment.
 - In general, equity financing is more costly than debt financing. As stock investment is riskier than bond investment, investors often demand a higher rate of return from stocks. Moreover, dividends are not tax deductible (while interest is tax deductible).

- 3 Some firms prefer debt financing because:
 - debt financing does not affect existing stockholders' control over the firms.
 - if the firm earns a huge profit, existing stockholders can earn a higher rate of return.
 - debt financing is less costly (as a lower rate of return is required by investors and interest expense is tax deductible).

- 4 If both types of financing are available, internal financing is recommended. This is because internal financing has the following advantages:
 - It is more flexible (as no approval is needed to use retained profits).
 - It is less costly as it does not involve transaction costs or interest expense.
 - It does not result in additional owners.
 - It allows greater freedom in decision making (as the firm does not have to disclose information or get approval from new owners).

5. Issuing stock to existing stockholders; long-term bank loans; retained profits; hire purchase or leasing