ATAR course examination, 2020

## ACCOUNTING AND FINANCE

## INFORMATION BOOKLET

This booklet contains information from the Question/Answer booklet. No answers are to be written on this booklet. Do not hand this booklet in with your answer.

## Question 19

Stuzweec Ltd, a retail business, provided the following financial information.
Stuzweec Ltd
Trial balance (extract)
as at 30 June 2021

| Account name | Debit <br> $\$$ | Credit <br> $\$$ |
| :--- | ---: | ---: |
| Accounts receivable | 22,000 |  |
| Accounts payable |  | 24,710 |
| Accumulated depreciation - buildings |  | 57,000 |
| Allowance for doubtful debts |  | 290 |
| Cleaning fees |  |  |
| Bank loan | 220,000 | 25,000 |
| Building (at cost) | 100,000 |  |
| Cost of sales | 1,100 |  |
| Discount allowed |  | 2,100 |
| Dividends received | 25,000 |  |
| Bad debts expense | 6,000 |  |
| Electricity expense | 3,000 |  |
| Insurance expense | 20,000 |  |
| Interest income | 55,000 |  |
| Interest expense | 176,500 |  |
| Interim dividend | 8,200 |  |
| Inventory |  | 320,000 |
| Land (at cost) | 12,500 |  |
| Other expenses | 43,000 |  |
| Sales |  |  |
| Sales returns |  |  |
| Wages |  |  |

## Stuzweec Ltd <br> Balance sheet (extract) <br> as at 1 July 2020

|  | $\$$ |
| :--- | :---: |
| Cash at bank | 127,000 |
| Retained earnings | 120,000 |
| Ordinary share capital (200,000 ordinary shares at $\$ 1.50$ each $)$ | 300,000 |
| General reserve | 45,000 |

## Additional information:

- On 1 November 2020, a further 50,000 ordinary shares were offered to the public at a price of $\$ 1.00$ each. The share issue closed on 25 November 2020 fully subscribed. Shares were issued on 30 November 2020. Share issue costs of $\$ 5,000$ were paid on 25 November 2020. It is company policy to close share issue costs on the date of allotment.
- On 1 March 2021 the company issued one bonus share for every ten shares currently held. The issue price was $\$ 1.00$ fully paid and was made from the General reserve account.
- $\$ 30,000$ is to be transferred from Retained earnings to the General reserve account.
- On 30 June 2021, the directors proposed a final dividend of $\$ 0.20$ per share. The company's annual general meeting (AGM) will take place on 30 September 2021.
- The directors have determined that the land is to be recorded at market value of $\$ 200,000$.
- Buildings are depreciated using the reducing balance method at a rate of $10 \%$ per annum.
- Allowance for doubtful debts is to be set at $\$ 400$.
- The trial balance extract includes all income and expense items for the year.
- The company tax rate is $30 \%$.


## Question 20

The following information has been extracted from the comparative financial statements of Veezarp Ltd for the 2020 and 2021 financial years.

## Veezarp Ltd Statement of financial position as at 30 June 2021

|  | $\begin{gathered} 2020 \\ \$ \end{gathered}$ | $\begin{gathered} 2021 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: |
| Current assets |  |  |
| Cash | 120,000 | 306,500 |
| Petty cash | 8,000 | 8,000 |
| Term deposits | - | 20,000 |
| Accounts receivable | 185,000 | 112,000 |
| Inventory | 210,000 | 170,000 |
| Prepaid rent | 8,000 | 3,000 |
| Accrued interest | 4,000 | 1,500 |
| Total current assets | 535,000 | 621,000 |
| Non-current assets |  |  |
| Land | 295,100 | 361,100 |
| Buildings (net) | 770,000 | 685,000 |
| Motor vehicles (at cost) | 600,000 | 600,000 |
| Accumulated depreciation on motor vehicles | $(360,000)$ | $(390,000)$ |
| Machinery (at cost) | 320,000 | 345,000 |
| Accumulated depreciation on machinery | $(110,000)$ | $(125,000)$ |
| Total non-current assets | 1,515,100 | 1,476,100 |
| Total assets | 2,050,100 | 2,097,100 |
| Current liabilities |  |  |
| Income tax payable | - | 29,100 |
| Accounts payable | 120,000 | 95,000 |
| Interest payable | 18,000 | 14,000 |
| Accrued wages | 160,000 | 110,000 |
| Total current liabilities | 298,000 | 248,100 |
| Non-current liabilities |  |  |
| Loan payable | 700,000 | 677,000 |
| Total non-current liabilities | 700,000 | 677,000 |
| Total liabilities | 998,000 | 925,100 |
| Net assets | 1,052,100 | 1,172,000 |
| Equity |  |  |
| Share capital | 870,000 | 897,000 |
| General reserve | 5,000 | 10,000 |
| Asset revaluation reserve | 50,000 | 100,000 |
| Retained earnings | 127,100 | 165,000 |
| Total equity | 1,052,100 | 1,172,000 |

Veezarp Ltd
Income statement
for the year ended 30 June 2021

|  | $\$$ | $\$$ |
| :--- | ---: | ---: |
| Sales - cash | 280,000 |  |
| credit | 325,000 | 605,000 |
| Less sales returns |  | 9,500 |
| Net sales |  | 595,500 |
| Less cost of sales |  | 215,000 |
| Gross profit | 8,500 | 8,500 |
| Add other income |  | 389,000 |
| Interest | 15,000 |  |
|  | 85,000 |  |
| Less expenses | 30,000 |  |
| Rent | 43,000 |  |
| Depreciation of buildings | 66,000 |  |
| Depreciation of motor vehicles | 27,000 |  |
| Depreciation of machinery | 21,000 |  |
| Wages | 5,000 | 292,000 |
| Other expenses |  | 97,000 |
| Interest |  |  |
| Loss on sale of machinery |  |  |
| Profit before tax |  |  |

## Additional information:

- The term deposit will mature in August 2021.
- A share issue of 20,000 shares at $\$ 1.50$ each was made during the year. Share issue costs of $\$ 3,000$ were paid.
- Dividends of $\$ 25,000$ were paid.
- \$5,000 was transferred from retained earnings to the general reserve.
- Land was revalued upwards by $\$ 50,000$.
- Machinery with an original cost of $\$ 40,000$ and a carrying value of $\$ 12,000$ was sold for $\$ 7,000$ cash. New machinery was purchased for cash.
- All other non-current assets were purchased for cash.


## Question 21

A business magazine published the following article, including comments from its business analyst. Read the article and answer the questions that follow.

## Woolworths maintains plans to close 30 Big W stores as profit tumbles

Woolworths is pushing ahead with plans to close 30 unprofitable Big W stores as it battles a tough consumer environment and a drop in profits. While Woolworths' full-year results were negatively affected by the loss of revenue from the sale of its petrol and convenience store wing, net profit for the continuing business still fell 7 per cent to $\$ 1.49$ billion over the year, or 9 per cent taking into account the extra week of trade in the 2019 financial year compared to 2018.

The market had expected a stronger profit of around $\$ 1.7$ billion. Woolworths said that, before one-off costs, its net profit from continuing operations was 9.2 per cent up on last year at $\$ 1.75$ billion, or 7.2 per cent up when you factor in for the extra week of trade. Including the net gain of almost $\$ 1.1$ billion from the sale of the petrol franchise into the mix, net profit rose 56 percent to $\$ 2.7$ billion. Those proceeds have been handed back to shareholders in the form of higher dividends, up almost 10 per cent to $\$ 1.02$ over the year.

## Store closures

The Big W department store chain continued to be a drag on the group, losing $\$ 85$ million despite a pick up in sales. Earlier this year, Woolworths announced plans to close around 30 unprofitable stores to stem the bleeding. Distribution centres are also slated for closure. All up around 1,000 jobs are expected to be lost.

Woolworths chief executive Brad Banducci said he was not satisfied with the rate at which increased sales had translated into profits and the store closures would "accelerate the path to profitability". Mr Banducci said, after a challenging first half, momentum was picking up across the retail group, but conditions remained tough. "In the 2020 financial year, we expect the uncertain consumer environment and input cost pressures to remain, as well as an impact from new enterprise agreements", Mr Banducci said.

## Sales picking up, but shares slip

JP Morgan analyst Shaun Cousins said while the result was below market expectations, Woolworths supermarkets appeared to have enjoyed a strong start to 2020. Mr Cousins said "... the consumer environment remains uncertain, with cost of living pressures despite the recent stimulus, and input cost pressures for retailers and suppliers ... while the robust 7.5 per cent like-for-like sales growth may not be sustainable." Woolworths had made strong gains in market share". Investors did not appear to share his optimism, with Woolworths shares down 1.5 per cent to $\$ 35.61$ in early trade.

Our business analyst provides the following interpretation of cost-volume-profit results of Woolworths and the decision to close down Big W stores: Woolworths group 2019 profit was $\$ 1.72$ billion, up from $\$ 1.6$ billion in 2018; Big W group had annual sales of $\$ 3.8$ billion up from $\$ 3.6$ billion in 2018; In 2019 Big $W$ made a loss of $\$ 85$ million, whereas in 2018 the loss was $\$ 100$ million. Of note is that Big W employs over 18,000 people within its 183 stores Australia wide. Big W's loyal customer base has resulted in an $84 \%$ growth in the online shopping division as well as an increase in sales in the stores of 7.3\%

## Question 22

Junapara Pty Ltd is a retail business currently located in Western Australia. The directors are planning to expand by setting up an online business to sell their products worldwide. To this end, they have purchased a new warehouse to hold the additional inventory.

The directors are planning to employ additional staff to receive and dispatch orders. Contractors will be engaged to set up the website and create a social media profile.

In the meantime, the directors are concerned about the cash position of the business as at 30 June 2020. They know the expansion will involve a significant increase in costs and there are plans to increase borrowing. Currently the business' debt/equity ratio is $102 \%$, an increase from the previous year.

The cash budget performance report and budgeted income statement performance report for the year ended 30 June 2020 are provided for your information. Note: the variances have not been identified as favourable or unfavourable.

## Junapara Pty Ltd Cash budget performance report for year ended 30 June 2020

|  | Budget <br> $\mathbf{\$}$ | Actual <br> $\mathbf{\$}$ | Variance <br> $\mathbf{\$}$ |
| :--- | ---: | ---: | ---: |
| Opening cash balance | 92,000 | 92,000 |  |
| Receipts | 40,200 | 30,000 | 10,200 |
| Cash sales | 281,160 | 302,040 | 20,880 |
| Cash collected from accounts receivable | 200,000 | 200,000 |  |
| Bank loan | $\mathbf{6 1 3 , 3 6 0}$ | $\mathbf{6 2 4 , 0 4 0}$ | $\mathbf{1 0 , 6 8 0}$ |
| Total receipts |  |  |  |
| Payments | 116,000 | 132,000 | 16,000 |
| Cash paid to accounts payable | 11,200 | 11,200 |  |
| Loan | 325,200 | 325,200 |  |
| Property, plant and equipment | 120,000 | 130,000 | 10,000 |
| Wages | 20,000 | 25,000 | 5,000 |
| Administration | $\mathbf{5 9 2 , 4 0 0}$ | $\mathbf{6 2 3 , 4 0 0}$ | $\mathbf{3 1 , 0 0 0}$ |
| Total payments | $\mathbf{2 0 , 9 6 0}$ | $\mathbf{6 4 0}$ | $\mathbf{2 0 , 3 2 0}$ |
| Closing cash balance |  |  |  |

Junapara Pty Ltd
Budgeted income statement performance report for the year ended 30 June 2020

|  | Budget <br> $\$$ | Actual <br> $\$$ | Variance <br> $\$$ |
| :--- | ---: | ---: | ---: |
| Credit sales | 316,000 | 340,000 | 24,000 |
| Cash Sales | 40,200 | 30,000 | 10,200 |
|  | 356,200 | 370,000 | 13,800 |
| Less cost of sales | 166,000 | 180,000 | 14,000 |
| Budgeted gross profit | 190,200 | 190,000 | 200 |
| Expenses |  |  |  |
| Interest | 7,800 | 7,800 |  |
| Depreciation office equipment | 3,760 | 3,760 |  |
| Wages | 127,000 | 132,000 | 5,000 |
| Administration | 21,000 | 24,000 | 3,000 |
| Total expenses | 159,560 | 167,560 | 8,000 |
| Budgeted profit | 30,640 | 22,440 | 8,200 |

## ACKNOWLEDGEMENTS

Question 21 Article adapted from: Letts, S. (2019). Woolworths maintains plans to close 30 Big W stores as profit tumbles. Retrieved April, 2020, from https://www.abc.net.au/news/2019-08-29/woolworths-to-close-stores-as-profit-tumbles/11459848

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