## Pearson LCCI

## Thursday 14 November 2019

\section*{| Time: 3 hours | Paper Reference ASE20101 |
| :--- | :--- | <br> Certificate in Financial Accounting (VRQ) <br> Level 4}

## Resource Booklet

Do not return this Resource Booklet with the question paper.

## Instructions

- All workings and answers must be given in the question paper.
- Please note that any workings and answers written in the Resource Booklet will not be marked.


## Resource for Question 1 - Parts (a), (b) and (c).

The following information has been extracted from the financial statements of Barcob Ltd.

|  | 30 June |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 8}$ |
| $\mathbf{\$ 0 0 0}$ | $\mathbf{\$ 0 0 0}$ |  |
| Profit from operations | 355 | 305 |
| Finance costs | $(58)$ | $(45)$ |
| Taxation charge | $(45)$ | $(52)$ |
| Profit for the year | 252 | 208 |


|  | 30 June |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 8}$ |
| $\mathbf{\$ 0 0 0}$ | $\mathbf{\$ 0 0 0}$ |  |
| 8\% debenture (2025-2026) | 75 | 120 |
| 10\% bank loan (2024) | 395 | 340 |
| Bank | 579 | 115 |
| Cash | 12 | 8 |
| Development expenditure | 60 | 65 |
| Goodwill | 100 | 150 |
| Interest payable | 56 | 53 |
| Inventories | 248 | 195 |
| Property, plant and equipment at carrying value | 2747 | 2660 |
| Retained earnings | 527 | 407 |
| Revaluation reserve | 10 | 50 |
| Share capital (ordinary shares of \$1 each) | 2600 | 2000 |
| Share premium | 85 | 245 |
| Taxation payable | 35 | 40 |
| Trade payables | 129 | 110 |
| Trade receivables | 166 | 172 |

- On 30 September 2018, the company made a bonus issue of one ordinary share for every 10 shares held.
- On 31 December 2018, an ordinary share dividend was paid.
- On 31 March 2019, the company made a rights issue of two ordinary shares for every 11 shares held at a premium of $\$ 0.10$. The issue was fully subscribed.


## During the year ended 30 June 2019

- Plant and equipment with a carrying value of $\$ 260000$ was sold at a loss of $\$ 20000$. Other plant and equipment with a carrying value of $\$ 40000$ was disposed of with no proceeds.
- Depreciation for the year on plant and equipment was $\$ 263000$
- Property with a valuation of $\$ 500000$ at 1 July 2018 was revalued downwards. The property had not been depreciated.
- Development expenditure of $\$ 30000$ was capitalised.


## Resource for Question 2 - Parts (a) and (b).

You work as an accounts assistant for a firm of accountants and are preparing the partnership accounts of Callum and Dana.

Callum and Dana do not have a formal partnership agreement.

| At 1 August $\mathbf{2 0 1 8}$ | Callum <br> $\mathbf{\$}$ | Dana <br> $\mathbf{\$}$ |
| :--- | ---: | ---: |
| Capital account | 56000 | 48000 |
| Current account | 4600 | 3200 |
| Loan | 12000 | - |

On 1 November 2018 Ella joined the partnership. The new partnership agreement provided for:

- profits and losses to be shared between Callum, Dana and Ella in the ratio 6:3:1
- interest of $5 \%$ per annum on opening capital balances
- interest of $6 \%$ per annum on total drawings
- interest of $3 \%$ per annum on partners' loans
- annual salary of $\$ 12000$ for Ella.

Ella introduced \$10000 cash and a motor vehicle valued at \$14000
Goodwill was valued at $\$ 40000$. The partners decided that goodwill was not to be maintained in the books.

## For the year ended 31 July 2019

The draft profit before loan interest was $\$ 90000$ accrued equally over the year.
Total drawings taken in equal instalments were:

## \$

Callum 18000
Dana 14000
Ella 8000

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## Resource for Question 3 - Parts (b), (c) and (d).

## Data for parts (b) and (c).

Carlot plc has one subsidiary undertaking, Soulep Ltd.
On 1 July 2018 Carlot plc acquired 160000 ordinary shares in Soulep Ltd. The balance of retained earnings of Soulep Ltd was $\$ 40000$

The fair value of property, plant and equipment of Soulep Ltd was $\$ 220000$. No entry for the revaluation of property, plant and equipment had been made in the books of Soulep Ltd.

Summarised statements of profit or loss for the year ended 30 June 2019

|  | Carlot plc <br> $\mathbf{\$ 0 0 0}$ | Soulep Ltd <br> $\mathbf{\$ 0 0 0}$ |
| :--- | ---: | ---: |
| Revenue | 1550 | 370 |
| Cost of sales | $(715)$ | $(170)$ |
| Gross profit | 835 | 200 |
| Administration expenses | $(380)$ | $(115)$ |
| Distribution costs | $(235)$ | $(40)$ |
| Profit from operations | 220 | 45 |
| Dividend received from Soulep Ltd | 16 | - |
| Finance costs | $(26)$ | $(8)$ |
| Profit before tax | 210 | 37 |
| Tax | $(41)$ | $(7)$ |
| Profit for the year | 169 | 30 |

## During the year ended 30 June 2019

- Soulep Ltd sold goods costing $\$ 18000$ to Carlot plc for $\$ 36000$. At the year-end half of these goods were unsold by Carlot plc.
- Carlot plc invoiced Soulep Ltd with $\$ 8000$ administration expenses.
- Dividends paid were:

Carlot plc $\$ 25000$
Soulep Ltd \$20 000

- The directors of Carlot plc are of the opinion that goodwill has been impaired by $25 \%$.

Extracts from statements of financial position at 30 June 2019

|  | Carlot plc <br> $\mathbf{\$ 0 0 0}$ | Soulep Ltd <br> $\mathbf{\$ 0 0 0}$ |
| :--- | ---: | ---: |
| Property plant and equipment | 2660 | 180 |
| Investment in Soulep Ltd | 268 | - |
| Share capital <br> (ordinary shares of \$1) <br> (ordinary shares of \$0.50) | 1500 | 100 |
| Retained earnings | 325 | 50 |
| Revaluation reserve | 90 | - |

## Data for part (d).

The directors of Halipac Ltd have provided the following information.

| Ratio | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 8}$ |
| :--- | :---: | :---: |
| Current | $\mathbf{2 . 9 : 1}$ | $1.6: 1$ |
| Quick (acid test) | $\mathbf{0 . 8 : 1}$ | 1.2:1 |
| Gearing (Interest-bearing debt/equity + <br> interest-bearing debt) | $\mathbf{7 5 \%}$ | $43 \%$ |
| Interest cover | 1.2 times | 3.8 times |

## Resource for Question 4 - Parts (a) and (b).

The following balances have been extracted from the draft financial statements of Ralfet Ltd at 30 June 2019.

|  | $\$$ |
| :--- | ---: |
| 8\% bank loan (2019) | 36000 |
| Cash and cash equivalents | 42300 |
| Inventory | 67900 |
| Plant and equipment <br> - cost <br> -accumulated depreciation | 58000 |
| Property at valuation | 22400 |
| Retained earnings | 29600 |
| Revaluation reserve | 46200 |
| Share capital (ordinary shares of \$1 each) | 2400 |
| Share premium | 11600 |
| Trade and other payables | 29700 |
| Trade and other receivables | 46500 |

The following had not been accounted for.

- A bonus issue of one ordinary share for every eight shares held. The directors decided to leave the reserves in the most flexible form.
- Repayment of half of the $8 \%$ bank loan (2019).
- Plant and equipment was purchased for $\$ 12000$. This was settled by the part exchange of equipment with a carrying value of $\$ 3500$ and a bank payment of $\$ 9000$
- An interim dividend of $\$ 5400$ was paid.
- Property was revalued at $\$ 26500$
- No depreciation for the year had been charged. Plant and equipment is depreciated at $10 \%$ per annum using the reducing balance method. A full year's depreciation is charged in the year of purchase and none in the year of disposal.


## There is no resource for Question 5.

