

# Mark Scheme

March 2018 **Results** 

Pearson LCCI Certificate in Financial Accounting (VRQ) (ASE20097)



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## **General Marking Guidance**

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded.
   Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.
- Where marks are awarded for own figure answers, these marks can only be awarded if evidence of how the candidate arrived at their values has been provided (their workings).
- If candidate's fail to provide their workings when instructed in the paper, it may not be possible to achieve all marks associated with the question, even if the final answer is correct.
- For calculation questions full marks can be awarded where correct answer is seen with no workings shown, unless question states that candidate must provide workings.

#### **Abbreviation**

### of Own Figure rule

Accuracy marks can be awarded where the candidates' answer does not match the mark scheme, though is accurate based on their valid method.

### cao Correct Answer Only rule

Accuracy marks will only be awarded if the candidates' answer is correct, and in line with the mark scheme.

| Question<br>Number | Answer AO1 (1)   | Mark |
|--------------------|--|------|
| 1(a)               | Award 1 mark as indicated.   |      |
|                    | A general partner has unlimited liability / a limited partner has limited liability. (1) |      |
|                    |  | (1)  |

| Question<br>Number | Answer A      | 02 (10)     |          |              |                  |             |         |     | Mark |
|--------------------|---------------|-------------|----------|--------------|------------------|-------------|---------|-----|------|
| 1(b)               |               |             |          |              |                  |             |         |     |      |
|                    |               | 1           | Realisat | ion A        |                  |             |         | 1   |      |
|                    | Date          | Details     | \$       |              | Date             | Details     | \$      |     |      |
|                    | 31            | Non-        | 57 700   | (1)          | 31               | Trade       | 29 300  | (1) |      |
|                    | December 2017 | current     |          |              | December<br>2017 | payables    |         |     |      |
|                    | 2017          | assets      |          |              | 2017             |             |         |     |      |
|                    |               | Trade       | 35 300   | (1)          |                  | Bank        | 61 400  | (1) |      |
|                    |               | receivables |          |              |                  |             |         |     |      |
|                    |               | Bank        | 28 000   | (1)          |                  | Capital Gee | 12 200  | (1) |      |
|                    |               | Bank        | 1 500    | (1)          |                  | Bank        | 25 300  | (1) |      |
|                    |               | Capital Gee | 2 850    | (1of         |                  |             |         |     |      |
|                    |               | Capital Bee | 2 850    | for<br>both) |                  |             |         |     |      |
|                    |               |             | 128 200  |              |                  |             | 128 200 |     | (10) |
|                    |               | <u> </u>    |          | <u> </u>     |                  |             |         |     |      |

# Additional guidance

Accept netting of trade receivables and trade payables with labels discount allowed and discount received.

| Question<br>Number | Answer AO2 (2)   | Mark |
|--------------------|--|------|
| 1(c)               | Award marks as indicated.                                |      |
|                    | <b>Gee</b> \$12 100 + \$2 850 (from 1b) = \$14 950 (1of) |      |
|                    | Bee  |      |
|                    | \$23 700 + \$2 850 (from 1b) = \$26 550 (1of)            | (2)  |

### **Additional Guidance**

Correct answer only scores 2 marks.

No specific layout required.

| Question<br>Number | Answer AO     | 2 (5)                       |        |              |                  |                |        |              | Mark |
|--------------------|---------------|-----------------------------|--------|--------------|------------------|----------------|--------|--------------|------|
| 1(d)               |               | nark for ea<br>nark for all |        |              |                  |                |        |              |      |
|                    |               |                             | В      | ank Ac       | count            |                |        |              |      |
|                    | Date          | Details                     | \$     |              | Date             | Details        | \$     |              |      |
|                    | 31            | Realisation                 | 61 400 | (1           | 31               | Balance        | 15 700 | (1)          |      |
|                    | December 2017 |                             |        | for<br>both) | December<br>2017 | b/d            |        |              |      |
|                    |               | Realisation                 | 25 300 |              |                  | Realisation    | 28 000 | (1           |      |
|                    |               |                             |        |              |                  | Realisation    | 1 500  | for<br>both) |      |
|                    |               |                             |        |              |                  | Capital<br>Gee | 14 950 | (1of<br>from |      |
|                    |               |                             |        |              |                  | Capital<br>Bee | 26 550 | 2(c)<br>for  |      |
|                    |               |                             |        |              |                  |                |        | both)        |      |
|                    |               |                             | 86 700 |              |                  |                | 86 700 |              |      |

Total for Question 1 = 18 marks

| Question<br>Number | Answer AO1 (2)   | Mark |
|--------------------|--|------|
| 2(a)               | Award 1 mark for each correct answer. Maximum 2 marks.   |      |
|                    | <ul> <li>It is used to record the difference in the trial balance until errors are<br/>corrected (1).</li> </ul> |      |
|                    | When a bookkeeper does not know where to post a transaction (1).   |      |
|                    | Accept any other appropriate responses.  | (2)  |

| Question<br>Number | Answer AO2 (1)                            | Mark |
|--------------------|---|------|
| 2(b)(i)            | Award 1 mark as indicated.                |      |
|                    | \$62 500 x 100/125 = \$ 50 000 <b>(1)</b> |      |
|                    |   | (1)  |
| Additiona          | al Guidance                               |      |
| No specific        | c layout required.                        |      |

| Question<br>Number | Answer AO2 (1)                              | Mark |  |  |  |  |
|--------------------|---|------|--|--|--|--|
| 2(b)(ii)           | Award 1 mark as indicated.                  |      |  |  |  |  |
|                    | \$62 500 - \$50 000 = \$12 500 <b>(1of)</b> |      |  |  |  |  |
|                    |   | (1)  |  |  |  |  |
| Additiona          | Additional Guidance                         |      |  |  |  |  |
| No specific        | c layout required.                          |      |  |  |  |  |

| Question<br>Number | Answer AO1 (1) AO3 (1)   | Mark |
|--------------------|--|------|
| 2(c)               | Award 1 mark for identifying the point and 1 mark for linked justification /reasoning.   |      |
|                    | The prudence concept states that the assets and profits should not be overstated (1) hence the inventory is valued at the lower of cost or net realisable value (1). |      |
|                    | Accept any other appropriate responses.  | (2)  |

| Question | Answer AO2 (14)   | Mark |
|----------|---|------|
| Number   |   |      |
| 2(d)     | Award 1 mark for each correct figure against correct label as | 14   |
|          | indicated   |      |

| Sahida Extended trial balance extract at 30 November 2017 |         |         |        |        |         |  |  |
|---|---------|---------|--------|--------|---------|--|--|
|   | Trial b | alance  | Adjust | ments  |         |  |  |
|   | Debit   | Credit  | Debit  | Credit |         |  |  |
|   | \$      | \$      | \$     | \$     |         |  |  |
| Advertising   | 12 500  |         | 270    |        | (1)     |  |  |
| Allowance for doubtful debts                              |         | 2 500   | 125    |        | (1)     |  |  |
| Bank  | 13 495  |         |        |        |         |  |  |
| Closing inventory-statement of                            | 62 500  |         |        | 12 500 | (1of    |  |  |
| financial position  |         |         |        |        | from    |  |  |
|   |         |         |        |        | 2b(ii)) |  |  |
| Closing inventory-statement of                            |         | 62 500  | 12 500 |        | (1of    |  |  |
| profit or loss  |         |         |        |        | from    |  |  |
|   |         |         |        |        | 2b(ii)) |  |  |
| Commission received                                       |         | 17 500  | 2 500  |        | (1)     |  |  |
| Depreciation charge                                       | 5 000   |         | 1 000  |        | (1)     |  |  |
| Drawings  | 8 950   |         |        |        |         |  |  |
| Motor vehicle expenses                                    | 22 500  |         |        | 10 000 | (1)     |  |  |
| Motor vehicles – accumulated                              |         | 25 000  |        | 1 000  | (1)     |  |  |
| depreciation  |         |         |        |        |         |  |  |
| Motor vehicles - cost                                     | 50 000  |         | 10 000 |        | (1)     |  |  |
| Purchases   | 335 000 |         |        | 500    | (1)     |  |  |
| Rent received   |         | 16 500  | 4 500  |        | (1)     |  |  |
| Revenue   |         | 450 000 |        |        |         |  |  |
| Suspense  | 2 270   |         |        | 2 270  | (1)     |  |  |
|   |         |         |        |        | -       |  |  |
| Trade and other payables                                  |         | 75 450  |        | 4 500  | (1)     |  |  |
| Trade and other receivables                               | 95 350  |         |        |        | -       |  |  |
| Allowance for doubtful debts                              |         |         |        | 125    | (1)     |  |  |
| adjustment  |         |         |        |        |         |  |  |
| -   |         |         |        |        |         |  |  |

**Total for Question 2 = 20 marks** 

| Question   | Answer AO2 (2)  | Mark |
|------------|---|------|
| Number     |   |      |
| 3(a)(i)    | Award 1 mark as indicated.                              |      |
|            |   |      |
|            | \$81 255 <b>(1)</b> + \$18 900 = \$100 155 <b>(1of)</b> | (2)  |
| Addition   | al Guidance   |      |
| Correct ar | nswer only scores 2 marks.                              |      |
| No specifi | c layout required.                                      |      |

| Question<br>Number | Answer AO2 (1)             | Mark |  |  |  |  |
|--------------------|----------------------------|------|--|--|--|--|
| 3(a)(ii)           | Award 1 mark as indicated. |      |  |  |  |  |
|                    | \$80 785 <b>(1)</b>        | (1)  |  |  |  |  |
| Addition           | Additional Guidance        |      |  |  |  |  |
| No specifi         | c layout required.         |      |  |  |  |  |

|                            | Ariana   |            |         |
|----------------------------|----------|------------|---------|
| Statement of profit or los |          | d 31 Decem | ber 201 |
| •                          | \$       | \$         |         |
| Revenue                    |          | 100 155    | (1of)   |
| Cost of sales              |          |            |         |
| Opening inventory          | 25 480   |            |         |
| Purchases                  | 80 785   |            | (1of)   |
| Closing inventory          | (32 435) |            |         |
|                            |          | (73 830)   | (1of)   |
| Gross profit               |          | 26 325     | (1of)   |
| Expenses                   |          |            |         |
| Depreciation charge        | 1 500    |            |         |
| General expenses           | 7 215    |            |         |
| Heat and light <b>W1</b>   | 1 520    |            | (2)     |
| Loss on disposal           | 350      |            | (1)     |
| Rent <b>W2</b>             | 16 000   |            | (2)     |
|                            |          | (26 585)   | (1of)   |
| Loss for the year          |          | (260)      | (1of)   |

Additional guidance
Only award of mark for revenue and purchases if figure matches (a)(i) and (a)(ii).

| Question | Answer AO1 (1) AO3 (1)   | Mark |
|----------|--|------|
| Number   |  |      |
| 3(c)     | Award 1 mark for identifying the point and 1 mark for linked justification /reasoning.                                     |      |
|          | e.g.   |      |
|          | Full accounting records help to calculate the profit correctly (1) which helps to calculate the tax payable correctly (1). |      |
|          | OR   |      |
|          | Full accounting records are provided to the bank (1) for the purposes of obtaining a loan (1).                             |      |
|          | Accept any other appropriate responses.  | (2)  |

| Question<br>Number | Answer AO3 (4) AO5 (1)   | Mark |
|--------------------|--|------|
| 3(d)               | Award 1 mark for each correctly identified point up to a maximum of 4 marks.  Award 1 mark for supported decision.   |      |
|                    | She will have more finance/capital/resources available as shares can be issued to family members/friends. As a sole trader she may have limited resources available (1). |      |
|                    | She will have limited liability and therefore be more secure as at present her personal assets could be used to pay off business debts (1).                              |      |
|                    | She would have additional legal formalities which a sole trader may not have to deal with (1).   |      |
|                    | Accounts must be filed for a private limited company, but she does not have to do that in her current business (1).  |      |
|                    | Any supported decision (1).  |      |
|                    | Accept any other appropriate responses.  | (5)  |

**Total for Question 3 = 21 marks** 

| Question | Answer AO1 (1)  | Mark |
|----------|---|------|
| Number   |   |      |
| 4(a)     | Award 1 mark as indicated.  |      |
|          | <ul> <li>Relevance (1)</li> <li>Faithful representation (1)</li> <li>Understandability (1)</li> <li>Verifiability (1)</li> <li>Comparability (1)</li> <li>Timeliness (1)</li> </ul> | (1)  |

| Question<br>Number | Answer AO2   | (4)         |           |           |             |         | Mark |  |
|--------------------|--|-------------|-----------|-----------|-------------|---------|------|--|
| 4(b)               | Award 1 mark for each correct figure as indicated.  Award 1 mark for all correct labels and dates. |             |           |           |             |         |      |  |
|                    |  | Mach        | inery Cos | t Account |             |         |      |  |
|                    | Date   | Details     | \$        | Date      | Details     | \$      |      |  |
|                    | 1 January  | Balance b/d | 175 000   | 30        | Disposal    | 50 000  |      |  |
|                    | 2017   |             |           | November  |             | (1)     |      |  |
|                    |  |             |           | 2017      |             |         |      |  |
|                    | 31   | Cash book   | 75 000    | 31        | Balance c/d | 200 000 |      |  |
|                    | December   | (Bank)      | (1of)     | December  |             |         |      |  |
|                    | 2017   |             |           | 2017      |             |         |      |  |
|                    |  |             | 250 000   |           |             | 250 000 |      |  |
|                    | 1 January  | Balance b/d | 200 000   |           |             |         |      |  |
|                    | 2018   |             | (1)       |           |             |         |      |  |
|                    |  |             |           |           |             |         | (4)  |  |

| Question<br>Number | Answer / | AO2 (11)   |                         |                            | Mark |
|--------------------|----------|--|-------------------------|----------------------------|------|
| 4(c)               | Award i  | marks for correct figures w<br>ed.                 | ith understan           | dable labels as            |      |
|                    |          | Yee Ltd Statement of cash flows ended 31 December  |                         |                            |      |
|                    |          |  | \$                      | \$                         |      |
|                    |          | Net cash from operating activ                      | -                       | 23 900                     |      |
|                    |          | Investing activities                               | <u> </u>                |                            |      |
|                    |          | Acquisition of land and buildings                  | (200 000)<br><b>(1)</b> |                            |      |
|                    |          | Acquisition of machinery                           | (75 000)<br><b>(1)</b>  |                            |      |
|                    |          | Disposal of machinery                              | 27 000<br><b>(1)</b>    |                            |      |
|                    |          | Dividend received                                  | 4 750<br><b>(1)</b>     |                            |      |
|                    |          | Net cash used in investing ac                      | ctivities               | (243 250)<br><b>(1of)</b>  |      |
|                    |          | Financing activities                               |                         |                            |      |
|                    |          | Issue of shares                                    | 120 000<br><b>(1)</b>   |                            |      |
|                    |          | Bank loan received                                 | 90 000<br><b>(1)</b>    |                            |      |
|                    |          | Dividend paid                                      | (25 000)<br><b>(1)</b>  |                            |      |
|                    |          | Net cash from financing activ                      | rities                  | 185 000<br><b>(1of)</b>    |      |
|                    |          | Net decrease in cash and case equivalents          | sh                      | (34 350)<br><b>(1)</b>     |      |
|                    |          | Cash and cash equivalents at beginning of the year | the                     | 29 500*                    |      |
|                    |          | Cash and cash equivalents at the year              | t the end of            | (4 850)*<br>(1for<br>both) | (11) |

| Question<br>Number | Answer AO1 (2) AO3 (2)   | Mark |
|--------------------|--|------|
| 4(d)               | Award 1 mark for each reason up to maximum of 2 marks and 1 mark for linked justification for each reason up to maximum of 2 marks.  |      |
|                    | <ul> <li>Profit is calculated using the accrual basis so cash paid for the year will be adjusted for amounts owing / pre-paid at the year-end date         (1). The bank balance is calculated using cash basis (receipts and payments) hence there may be more payments than receipts during the year (1).</li> </ul> |      |
|                    | <ul> <li>A bank payment for capital expenditure will lead to cash outflow in<br/>excess of the bank balance but would not affect the profit for the<br/>year (1) as the capital expenditure would not be shown in the<br/>statement of profit or loss (1).</li> </ul>  |      |
|                    | <ul> <li>The owner of the business may have taken drawings by bank, in<br/>excess of the bank balance, which would not affect the profit for the<br/>year (1) as drawings would not be shown in the statement of profit<br/>or loss (1).</li> </ul>  |      |
|                    | Accept any other appropriate responses.  | (4)  |

**Total for Question 4 = 20 marks** 

| Question | Answer AO2 (6)                            | Mark |
|----------|---|------|
| Number   |   |      |
| 5(a)     | Award marks as indicated.                 |      |
|          |   |      |
|          | \$  |      |
|          | Loss for the year (5 150)                 |      |
|          | Bank interest (1 440) (1)                 |      |
|          | Irrecoverable debts (1 800) (1)           |      |
|          | Drawings 3 150 (1)                        |      |
|          | Inventory A 960 (1)                       |      |
|          | Inventory B 2 970 (1)                     |      |
|          | Corrected loss for the year (1 310) (1of) |      |
|          |   | (6)  |

Additional guidance
Correct answer only scores 6 marks.
No specific layout required.

| n Answer AO2 (6)            |                           |               |             |       |
|-----------------------------|---------------------------|---------------|-------------|-------|
| Award marks fo indicated.   | r correct figures         | with understa | ndable labe | ls as |
| Sta                         | Sarah<br>tement of financ | =             |             |       |
| Sta                         | 31 Decembe                | _             |             |       |
| Assets                      | \$                        | \$            | \$          |       |
| Non-current                 | Cost                      | Accumulated   | Carrying    |       |
| assets                      |                           | depreciation  | value       |       |
| Property, plant a equipment | nd 50 000                 | 18 450        | 31 550      | (1)   |
| <b>Current assets</b>       |                           |               |             |       |
| Inventory                   |                           | 18 930        |             | (1of) |
| Trade receivable            | S                         | 6 550         |             | (1of) |
|                             |                           |               | 25 480      |       |
| Total assets                |                           |               | 57 030      | *     |
| Equity and liabilities      |                           |               |             |       |
| Equity                      |                           |               |             |       |
| Opening equity              |                           | 28 000        |             |       |
| Additional equity           |                           | 5 000         |             |       |
| Loss for the year           |                           | (1 310)       |             |       |
| Drawings                    |                           | (15 150)      |             | (1)   |
| Total equity                |                           |               | 16 540      |       |
| Non-current liabilities     |                           |               |             |       |
| 8% bank loan<br>(2028)      |                           |               | 36 000      |       |
| <b>Current liabiliti</b>    | es                        |               |             |       |
| Trade and other payables    |                           | 3 240         |             |       |
| Bank overdraft              |                           | 1 250         |             |       |
|                             |                           |               | 4 490       |       |
| Total liabilities           |                           |               | 40 490      | (1of) |
| Total equity an liabilities | d                         |               | 57 030      |       |

Additional guidance:
Only award of mark if total assets and total equity and liabilities are equal.

| Question   | Answer AO4 (4) AO5 (1)   | Mark |
|------------|--|------|
| 5(c)       | Award 1 mark for analysis of each ratio up to a maximum of 4 marks.  Award 1 mark for evaluation.  Evaluation mark can only be awarded if at least two ratios are analysed.                      |      |
|            | Luke's gross profit percentage/margin is better than Jay's, indicating higher revenue in comparison to cost of sales (1).  |      |
|            | Profit for the year to revenue percentage/margin of Luke is better than Jay due to higher gross profit margin as the ratios of operating expenses to sales of both businesses were the same (1). |      |
|            | Return on capital employed of Jay is better than Luke, indicating efficient use of resources to generate higher return on each dollar invested (1).  |      |
|            | Inventory turnover of Jay is better than Luke, indicating inventory is turned into revenue and profit more frequently (1).   |      |
|            | Any supported evaluation (1)   |      |
|            | Accept any other appropriate responses.  | (5)  |
|            | ll guidance  |      |
| Accept ans | swers from either perspective.   |      |

| Question | Answer AO1 (2)   | Mark |
|----------|--|------|
| Number   |  |      |
| 5(d)     | Award 1 mark for each correct answer.  |      |
|          | The capital account must be split into both capital and current accounts (1) |      |
|          | An appropriation account (profit will be shared) must be prepared (1)        | (2)  |

| Question<br>Number | Answer AO1 (2)   | Mark |
|--------------------|--|------|
| 5(e)               | Award 1 mark for each correct answer up to a maximum of 2 marks. |      |
|                    | Limited partnership (1)  |      |
|                    | Private limited company (1)                                      |      |
|                    | Public limited company (1)                                       |      |
|                    | Accept any other appropriate responses.                          | (2)  |

**Total for Question 5 = 21 marks** 

**TOTAL FOR PAPER = 100 MARKS**