

- 1 The trial balance of Seema Limited for the year ended 30 June 2015 shows these figures:

| | Debit \$ | Credit \$ |
|-------------------------------------|----------------|----------------|
| Revenue | | 526 000 |
| Purchases | 342 000 | |
| Inventory at 1 July 2014 | 37 500 | |
| Selling and distribution expenses | 37 510 | |
| Administrative expenses | 36 130 | |
| Provision for doubtful debts | | 125 |
| Interest paid | 625 | |
| Non-current assets at cost | | |
| Warehouse buildings | 300 000 | |
| Motor vehicles | 70 000 | |
| Office equipment | 25 000 | |
| Provision for depreciation | | |
| Warehouse buildings | | 12 000 |
| Motor vehicles | | 12 500 |
| Office equipment | | 1 500 |
| Trade receivables | 5 020 | |
| Trade payables | | 6 270 |
| Cash and cash equivalents | 27 200 | |
| 140 000 Ordinary shares of \$1 each | | 140 000 |
| 5% Debentures (2021 – 2025) | | 25 000 |
| General reserve | | 25 000 |
| Retained earnings | | 140 990 |
| Interim ordinary dividends paid | 8 400 | |
| | <u>889 385</u> | <u>889 385</u> |

Additional information

- Inventory on 30 June 2015 was valued at \$29 400.
- Depreciation is to be charged as follows:

| | |
|---------------------|------------------------------------|
| Warehouse buildings | 4% using straight line method |
| Motor vehicles | 25% using straight line method |
| Office equipment | 10% using reducing balance method. |
- The provision for doubtful debts is to be maintained at 5% of the trade receivables.
- An irrecoverable debt of \$200 should be written off.
- The directors have decided to transfer \$25 000 to the general reserve.
- The directors have proposed a final dividend of \$0.07 per share.
- The debentures were issued in 2011.
- The motor vehicles were used by the sales team.

REQUIRED

(a) Prepare the income statement for the year ended 30 June 2015.

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Additional information

The directors of Seema Limited have calculated the current ratio to be 8.87 : 1.
They regard the ratio calculated to be too high and are considering repaying the debentures.

REQUIRED

(d) Discuss the effect of this course of action on:

(i) working capital

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(ii) the return on capital employed

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