[4]

4 H Limited prepares its financial statements to 30 April each year.

During the year ended 30 April 2025, the following took place:

1 The company made a profit for the year of \$26700 after charging debenture interest.

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- 2 A transfer of \$5000 was made to the general reserve.
- 3 A dividend of \$5340 was paid. No other dividends are payable for the year.

REQUIRED

(a) Prepare the statement of changes in equity for H Limited for the year ended 30 April 2025.

H Limited
Statement of Changes in Equity for the year ended 30 April 2025

Details	Ordinary share capital \$	General reserve	Retained earnings	Total \$
On 1 May 2024	120 000	20 000	33635	173 635
On 30 April 2025	<u></u>	<u></u>	<u></u>	<u></u>

H Limited provided the following ledger account balances at 30 April 2025.

	\$
Fixtures and equipment at book value	155000
Motor vehicles at book value	16875
Inventory	28120
Trade payables	26815
Trade receivables	33000
Provision for doubtful debts	990
Bank overdraft	5 1 9 5
5% Debentures (repayable 2029)	5000



REQUIRED

(b) Prepare the statement of financial position for H Limited at 30 April 2025.

H Limited Statement of Financial Position at 30 April 2025

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\$	\$

(c)	14 State the meaning of the term 'equity'.
(d)	Calculate the return on capital employed for the year ended 30 April 2025. State your answer to two decimal places.
	[3]
	directors of H Limited would like to expand the business. They are considering issuing entures for \$60 000 to fund an expansion. These debentures would carry interest of 3%.
	Advise the directors whether or not they should issue the debentures to fund an expansion. Justify your answer by providing two points for and two points against issuing the debentures to fund an expansion.
	[5]
	[Total: 20]

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Question	Answer							Marks
4(a)	H Limited Statement of Changes in Equity for the year ended 30 April 2025							4
	Details	Ordinary Share capital \$	General reserve \$	Retained earnings \$	Total \$			
	On 1 May 2024	120 000	20 000	33 635	173 635			
	Profit for the year			26 700	26 700	(1) row		
	Transfer to general reserve		5 000	(5 000)	_	(1) row		
	Dividends paid			(5 340)	(5 340)	(1) row		
	On 30 April 2025	120 000	25 000	49 995	194 995	(1)OF row		

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Question			Marks		
4(b)	H Limited Statement of Financial Position as at 30 April 2025 \$ \$ \$				
	Non-current assets at book value				
	Fixtures and equipment Motor vehicles			155 000 16 875 171 875 (1)	
	Current Assets Inventory		28 120	11 1 6 7 6 (1)	
	Trade receivables Less Provision for Doubtful Debts Total assets	33 000 990	<u>32 010</u> (1)	60 130 (1)OF 232 005	
	Equity and Liabilities Equity and Reserves Ordinary share capital General reserves			120 000 } 25 000 }(1) OF	
	Retained earnings Non-current Liabilities 5% Debentures			49 995 194 995 5 000 (1)	
	Current Liabilities Trade payables Bank overdraft Total Equity and Liabilities		26 815 (1) 5 195 (1)	32 010 232 005	

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Question	Answer	Marks
4(c)	The total funds provided by the owners of a business (1) The difference between the assets and liabilities of a business (1) Max (1)	1
4(d)	$\frac{26700 + 250^*}{194995\mathbf{OF} + 5000} = \frac{26950}{199995}\frac{\mathbf{(1)}}{\mathbf{(1)OF}} \times \frac{100}{1} = 13.48\%\mathbf{(1)OF}$	3
	Alternative calculation $ \frac{26700 + 250*}{171875 + 60130 \text{ OF} - 32010} = \frac{26950}{199995} \frac{\text{(1)}}{\text{(1)OF}} \times \frac{100}{1} = 13.48\% \text{ (1)OF} $	
	*Profit adjusted for interest on debentures 250 (5% $ imes$ 5 000)]	
4(e)	Points for issuing debentures There will be no liability once the debentures have been repaid (1) Issue of debentures will not reduce shareholders' stake in the company/ debenture holders do not take an active part in running the company/debenture holders do not have a vote (1) Only have relatively low amount of loans at present (1) Funds may be available quickly/relatively easy to obtain (1) Accept other valid points Max (2)	5
	Points against issuing debentures Interest on the debentures has to be paid/ debenture interest reduces profit/ fixed amount of debenture interest each year/ debenture interest needs to be paid even if the company makes a loss (1) May be secured against the assets of the company/are repaid before shareholders if company liquidated (1) Debentures have to be repaid/increase liabilities (1) Funds must be available when repayment is due (1) Already have commitment to repay existing debentures (1) Accept other valid points Max (2)	
	Overall For and Against: Max (4) Recommendation (1)	