

Student 68482167
FAC 4863

Test 2
Accounting I

Question 1

a)

$$PV = 4\,950\,000 - 150\,000 = 4\,800\,000$$

$$i = 9.51\%$$

$$n = 3$$

$$FV = (10\,000) \times 500 = 5\,000\,000$$

$$PMT = \frac{5\,000\,000 - 4\,800\,000}{9.1\% \times 4\,800\,000} = 432\,000$$
$$= 432\,000$$

2023
28 Feb

~~Investment~~

Investment in Montana (BFR)
interest (PLU)

451 200
~~432 000~~

451 200

Ans $\rightarrow P1 \Rightarrow 1$

$P2 \Rightarrow 1$

interest \Rightarrow ~~432 000~~ 451 200

\Rightarrow Interest income received for the year ended 28 Feb 2023

~~BFR (SFR)~~

~~432 000~~

~~Investment in Montana (SFR)~~

~~432 000~~

Impairment loss (PLU)

1 864 000

Investment in Montana (SFR)

1 864 000

$$(432\,000 \times 2) = 864\,000$$
$$+ 1\,000\,000$$

\Rightarrow Record impairment loss on the investment in Montana at 28 Feb 2023

Debit Bank (SFP)

4 000 000

Credit Investment in holding (SFP) 4 819 200

Amort COSC
~~Net value 2 819 200~~

Amort $R=1$ $P_2=1$

Balance Comp 4 819 200

Credit Gain on disposal of investment (PI) 819 200

⑥

Explanation of concern	Correct treatment
<p>① Lack of clarity in the classification of financial assets</p> <p>• The accounting policy note of client mentions that the company classifies its financial assets but not clear on how classification is made</p>	<p>IFRS 9:</p> <p>• financial asset should be classified based on their contractual cash flow & the business model in which they are held</p> <p>The accounting policy note of client mentions that</p>
<p>② Inconsistency in the measurement of equity instruments</p> <p>⇒ Accounting policy does not provide a clear explanation of why some equity instruments are measured in fair value category versus the other</p>	<p>IFRS 9 allow for two measurement categories for equity instruments. Measured at Fair value through Profit or loss & measured at Fair value through other comprehensive income</p>

Limited disclosure on the determination of fair value

- Policy note indicates that the fair value of its investment is determined with reference to the market price but does not provide any further ~~details~~ information on how this determination is made.

- Lack of disclosure on the creditworthiness of debt instruments

- Note does not provide any information on how the company assesses the credit risk of its debt instrument

- Lack of disclosure on the management of financial assets.

- Note provide limited information on how the company manages its financial assets & the risks associated with them.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants

- Companies must assess the credit risks of their financial assets & make appropriate adjustments to reflect any changes to credit worthiness

IFRS requires companies to provide disclosures about the nature & extent of risks arising from financial instruments & how they are managed.

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Retained Earnings

	(000) Share capital	(1000) Retained Earnings	(1000) Share-based paye
Balance	100 000	184 644	
Profit for year		113 895	
dividend declared		(20)	
Share based payment			7 836
Concessio of debtors	50 000		
Total charges	50 000	93 539	7 836
Balance at the end 31 Dec 2022		278 183	7 836

Calculated share base payment

130 June 2019

⇒ FV = 6.00 Eligible staff = 1068 000

⇒ FV value = 6.00 × 1068 × 4000 = 25 632 000

⇒

30 June

FV = 7.30 × 1068 × 4000 = 31 075 200

⇒ Share-based payment expenses

= 31 075 200 - 25 632 000 = 5 443 200

⇒ Share based reserves

31 Dec 5 443 200 + 2 392 800

= 7 836 000

= 7 836