ASH PLC

Interpretation of Accounts (Ratios)

2022 Deferred Paper

Shareholders

Part B - Comments

SHAREHOLDER COMMENTS

Remember to use the following headings and ratios when commenting on part B. These will be used from a share-holders point of view

Performance			State of Affairs				Prospectus						
Profitability		Dividend		Liquidity Gearin		aring	ring Investment		Sector			Share	
			Policy						policy			per	rformance
1.	ROCE	1.	Dividend	1.	Acid	1.	Gearing	1.	Investment	1.	Sector	1.	EPS
			Cover		Test				Policy				
2.	EPS	2.	DPS			2.	Interest					2.	P/E
							Cover						Ratio
		3.	Dividend									3.	Market
			Yield										Price
		4.	Dividend										
			Pay out										

Try to use the following sentence to help you remember the headings for shareholder comments

Paul Does Landscaping Gardening In Spring & Summer

NOTE

You might have to calculate some ratios still for part B - calculate them quickly using you calculator and make a record of the figure

PERFORMANCE

Prof	itability

ROCE

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend
- 3. Say if the company is profitable compare to risk free investments
- 4. Compare to debenture & preference rates
- 5. Would shareholders be satisfied/dissatisfied?

1. In the ROCE is %. In the ROCE was	In	the ROCE is	%. In	the ROCE was	%
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- 2. This is an improvement / dis-improvement of _____ % and is a positive / negative trend
- 3. The company is profitable / not profitable as the return is higher /lower than risk free investment of 0-1%
- 4. It is also above /below the debenture rate interest of _____% and above /below Preference share capital rate of _____%
- 5. Shareholders would be satisfied / not satisfied as the company is making efficient / inefficient use of its resources available to them

- 1. In 2021 the ROCE is 9.09%. In 2020 the ROCE was 10%
- 2. This is a dis-improvement of .91% and is a negative trend.
- 3. The return on share-holder funds is very good at 9.19%
- 4. The company is profitable as the return is higher than risk free investment of 0-1%
- 5. It is also below the debenture rate interest of 10% And Preference share capital rate of 7%
- Shareholders would be dis-satisfied as the company is not making efficient use of its
 resources available to them and why borrow money if the return is less than the cost of
 borrowing

EPS

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend
- 3. Would shareholders be satisfied/dissatisfied?

Template

- 1. In ____ the EPS is ____c. In ____ the EPS was ____c
- 2. This is an improvement / dis-improvement of ____ c and is a positive / negative trend
- 3. Shareholders would be satisfied / dis-satisfied with this as it indicates the profit in cents coming from shares and how well / badly shareholders' investment is used

Suggested solution (2022 - ASH PLC)

- 1. In 2021 the EPS is 11.29c. In 2020 the EPS was 30c
- 2. This is a dis-improvement of 18.71c and is a negative trend
- 3. Shareholders would be dis-satisfied with this as it indicates the profit in cents coming from shares and how badly shareholder investments is used over the years

DIVIDEND POLICY

Dividend Cover

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend
- 3. Would shareholders be satisfied/dissatisfied?

Template

- In ______ the Dividend cover is _____ times, In _____ the Dividend cover was _____
 times
- 2. This is an improvement / dis improvement and is a positive / Negative trend. It means more / less profit is being retained for expansion purpose and repayment of loans
- 3. Shareholders would be satisfied / dis satisfied with this as it increases share value, and enough / not enough is being retained for expansion and repayment of loans

Ratios ASH PLC 2022 (Shareholders)

Suggested solution (2022 - ASH PLC)

- 1. In 2021 the Dividend cover is 1.15 times, In 2020 the Dividend cover was 2.5 times
- 2. This is a dis-improvement and is a negative trend. It means less profit is being retained for expansion purpose and repayment of loans
- 3. Shareholders would be dis-satisfied with this as it decreases share value, and not enough is being retained for expansion and repayment of loans

Dividend per Share (DPS)

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend
- 3. Would shareholders be satisfied/Dissatisfied?

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- 1. In _____ the DPS is ____ c. In ____ the DPS was ____ c
- 2. This is an improvement / dis-improvement of _____c. This is a positive / negative trend
- 3. Shareholders would happy / not happy with this in the short terms as it indicates how much dividend they will receive

Suggested Solution (2022 - ASH PLC)

- 4. In 2021 the DPS is 9.86c. In 2020 the DPS was 12c
- 5. This is a dis-improvement of 2.14c. This is a negative trend
- 6. Shareholders would not be happy with this in the short terms as it indicates how much dividend they will receive.

Dividend Yield

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend
- 3. compare to risk free investments
- 4. Compare to debenture & preference rates
- 5. Would shareholders be satisfied/Dissatisfied?

Ratios 2022 (Shareholders) Template 1. In _____ the Dividend yield is ____ %. In ____ the Dividend yield was ____ % 2. This is an Improvement / dis-improvement of _____ % and is a positive / negative trend 3. It is higher / lower than risk free investment of between _____% 4. This is also higher / lower than debentures of ____% and the preference share of ____% 5. Shareholders would be satisfied / dissatisfied with this as the company will find it easy / difficult to pay out dividends Suggested Solution (2022 - ASH PLC) 1. In 2021 the Dividend yield is 6.11%. In 2020 the Dividend yield was 6.32% 2. This is a slight dis-improvement of .16% and is a negative trend 3. It is still higher than risk free investment of between 1-2% 4. This is also lower than debentures of 8% and the preference share of 9% 5. Shareholders would be dissatisfied with this as the company will find it difficult to pay out dividends **Dividend Pay-out** Questions to answer 1. Say what you see - compare to previous years 2. Is this an improvement/dis-improvement, positive or negative trend 3. Would shareholders be satisfied/Dissatisfied? Template 1. In ____ the Dividend pay-out is ____%. In ____ the Dividend pay-out was ____% 2. This is an improvement / dis-improvement and a positive / negative trend 3. Shareholder would like to see this closer to 50% and would be satisfied / dissatisfied with this. Suggested Solution (2022 - ASH PLC)

- 1. In 2021 the Dividend pay-out is 86.96%. In 2020 the Dividend pay-out was 40%
- 2. This is a dis-improvement and a negative trend
- 3. Shareholder would like to see this closer to 50% and would be dis-dissatisfied with this.

Note - This can also be included under Profitability

NOTE On Dividend Pay-Out

- Dividend pay-out should be in and around 50% for shareholders to be happy (Debenture holder would accept less)
- 2. If above 50% they are paying out too much dividend this means that debenture holders will not be happy as the company is not retaining enough money for expansion and paying interest. Shareholder will not be happy either as it is not good for the long-term stability of the company (even though they are receiving a higher dividend)
- 3. If below 50% shareholders will not be happy, are they would expect a higher return.

 Debenture holders would be happy as the company should have enough retained for expansion and paying interest.
- 4. Formula to calculate Dividend payout is = DPS/EPS x 100/1 = %

STATE OF AFFAIRS

LIQUIDITY

Acid Test Ratio

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend (compare to recommended ratio 1:1)
- 3. Does it have a liquidity problem can they pay debts in the short term
- 4. Would Shareholder be satisfied/dis-satisfied

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1.	In the acid test ratio was In 2019 the acid test ratio was
2.	This is an improvement / Dis-improvement ofc and is above the recommended ratio of
	1:1
3.	PLC does / does not have a liquidity problem and are able / not able to pay their
	debts as they fall due in the short term. This is because they have € in liquid assets
	for every euro it owes in the short term
4.	Shareholders will be happy / not happy as PLC will / will not have problems paying ou
	dividends or other short terms debts as they fall due

- 1. In 2021 the acid test ratio was 1:1. In 2020 the acid test ratio was .95:1
- 2. This is an improvement of .05c and equals the recommended ratio of 1:1
- 3. ASH PLC does not have a liquidity problem and are able to pay their debts as they fall due in the short term. This is because they have €1 in liquid assets for every euro it owes in the short term
- 4. Shareholder will be happy as ASH PLC will not have problems paying out dividends or other short terms debts as they fall due

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Gearing

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend and it the company is a lowly/highly geared company.
- 3. Does it depend on outside borrowing
- 4. Would Shareholders be satisfied/dis-satisfied

Template

- 1. In ____ the gearing ratio is ____%. In ____ the gearing ratio was ____%
- 2. This is an improvement / dis improvement and is a positive / negative trend. But the company is a Lowly / highly geared company
- 3. This means the company is dependent / less dependent on outside borrowing and would appear to be less / more of a risk from outside investors. Shareholder would be satisfied / dis-satisfied as the business is now less / more dependent on outside borrowing However, if using the Debt to equity ratio it is a negative / positive trend as it has improved / dis-improved from _____% to _____% this is a positive / negative trend
- 4. Shareholders would be satisfied / dis-satisfied as the company is now more dependent on outside borrowing than before and there is significant risk to the firm from outside investors. The business is highly geared and is financed more by debt than by equity.

- 1. In 2021 the gearing ratio is 51.14%. In 2020 the gearing ratio was 45%
- 2. This is a dis-improvement and is a Negative trend. The company is a highly geared company
- 3. This means the company is more dependent on outside borrowing and would appear to be more of a risk from outside investors. Shareholder would be dis-satisfied as the business is now more dependent on outside borrowing but there is would appear to be significant risk to the firm from outside investors. and is financed more by debt than by equity.

Interest Cover

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend.
- 3. What does it mean is there enough money for expansion, paying dividends and interest
- 4. Would Shareholder be satisfied/dis-satisfied
- 5. Make reference to when the debenture will be paid off
- 6. Will investment help with paying debenture

	1.	In	the Interest Cover	is	times. In	the interest cover was	times
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- 2. This is an improvement / dis-improvement and is a positive / negative trend
- 3. This means the firm has more / less money available for expansion, paying dividends and paying interest/loans
- 4. Share holder would be satisfied / dis-satisfied with this
- 5. The Debentures are not listed for repayment until _____. ____ plc had enough time to put aside resources to be able to repay these when the time comes. The bank account is / is not overdrawn and Debtors owe €______. ____ PLC should / should not follow up on this

- 1. In 2021 the Interest Cover is 2.67 times. In 2020 the interest cover was 8 times
- 2. This is a dis-improvement and is a negative trend
- 3. This means the firms has less money available for expansion, paying dividends and paying interest/loans
- 4. Share holder would be dis-satisfied with this
- 5. However, the Debentures are not listed for repayment until 2023. ASH plc had enough time to put aside resources to be able to repay these when the time comes. The bank account is overdrawn yet Debtors owe €100,000. ASH PLC should follow up on this.

INVESTMENT POLICY

Investment Policy

Questions to answer

- 7. What is the investment policy last year what is it now
- 8. Is this an improvement/dis-improvement, positive or negative trend.
- 9. Does this mean good / poor management of resource available to management
- 10. Would Shareholder be satisfied/dis-satisfied

Template

- 1. In ____ the investment is ____ . In ___ the investments was ____
- 2. This is an improvement / dis-improvement and is a positive / negative trend
- 3. This means good / poor management of resource available to management
- 4. Share holder would be satisfied / dis-satisfied with this as it indicated poor management of resources

- 5. In 2021 the investment is €60,000. In 2020 the investments was €80,000
- 6. This is a dis-improvement and is a negative trend
- 7. This means poor management of resource available to management
- 8. Share holder would be dis-satisfied with this as it indicated poor management of resources

PROSPECTS

<u>SECTOR</u>

Sector

Questions to answer

- 1. Say what sector the business is
- 2. Say what the short-term goals are
- 3. Say what the long-term goals are

Template

- 1. _____ plc is in the _____ industry.
- 2. In the short term this industry is growing / not growing as more _____
- 3. In the long term, the economic recovery is certain / uncertain and the firm is likely / unlikely to face competition and takeover from large multinational competitors.

Suggested Solution (2021 Fauci PLC)

- 1. Ash plc is in the Food Processing industry.
- 2. In the short term this industry is uncertain due to the difficulties with Brexit
- 3. In the long term, prospects are good as the world population is increasing

SHARE PERFORMANCE

The price earnings ratio

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend
- 3. Would shareholders be satisfied/Dissatisfied?

Template

1. In _____ the P/E Ratio is ____ years. In ____ the P/E ratio was ____ years

- 2. This is an improvement / dis-improvement of ____ years, meaning it will take ____ years to make back the market price of the share at current performance levels.
- 3. Shareholders will be satisfied / dis satisfied with this as they will recover their investment is a shorter / longer time frame

Suggested Solution (2022 - ASH PLC)

- 1. In 2021 the P/E Ratio is 14.17 years. In 2020 the P/E ratio was 6.33 years
- 2. This is improvement of 7.84 years, meaning it will take 14.17 years to make back the market price of the share at current performance levels.
- 3. Shareholders will be satisfied with this as they will recover their investment is a shorter time frame

Market Price Per Share

Questions to answer

- 1. Say what you see compare to previous years
- 2. Is this an improvement/dis-improvement, positive or negative trend
- 3. Would shareholders be satisfied/Dissatisfied?

Template

- 1. In ____ the MPS is ____ c. in ___ the MPS was ____ c
- 2. This is an improvement / dis-improvement of ____c and is a positive / Negative trend
- 3. Shareholder would satisfied / dis-satisfied with this as it indicates confidence / lack of confidence in the firm by the stock market

- 1. In 2021 the MPS is 1.60, in 2020 the MPS was 1.90
- 2. This is a dis-improvement of 30c and is a negative trend
- 3. Shareholder would dis-satisfied with this as it indicates lack of confidence in the firm by the stock market.

Overall

Question to answer

Say yes or no if the shareholder would be satisfied with the performance, state
of affairs and prospects of the company.

Template

1. Yes / No the shareholder would be satisfied / dis-satisfied with the performance, state of affairs and prospects of the company.

Suggested Solution (2022 - ASH Fauci PLC)

1. No, The Shareholders would not be satisfied with the performance, state of affairs and prospects of the company.