
Doherty Ltd

**Interpretation of
Accounts (Ratios)**

2016

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 Policy	Liquidity	Gearing	Investment policy	Sector	Share performance
1. ROCE	1. Dividend Cover	1. Acid Test	1. Gearing	1. Investment Policy	1. Sector	1. EPS
2. EPS	2. DPS		2. Interest Cover			2. P/E Ratio
	3. Dividend Yield					3. Market 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 your calculator and make a record of the figure

PERFORMANCE**Profitability****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?

Template

1. In _____ the ROCE is ____ %. In _____ the ROCE was ____%
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

Suggest Solution (2016 Doherty PLC)

1. In 2015 the ROCE is 12.85%. In 2014 the ROCE was 10.03%
2. This is an improvement of 2.82% and is a positive trend
3. **The company is profitable as the return is higher than risk free investment of 0-1%**
4. **It is also above the debenture rate interest of 6% and Preference share capital rate of 5%**
5. **Shareholders would be satisfied - as the company is making efficient use of its resources available to them**

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 (2016 Doherty PLC)

1. In 2015 the EPS is 23.6c. In 2014 the EPS was 13.2c
2. This is an improvement of 10.4c and is a positive trend
3. Shareholders would be satisfied with this as it indicates the profit in cents coming from shares and how well shareholder investments is used over the years

DIVIDEND POLICYDividend 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

1. 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, knowing payments are more / less likely to continue into the future

Suggested solution (2016 Doherty PLC)

1. In 2015 the Dividend cover is 3.37 times, In 2014 the Dividend cover was 2.2 times
2. This is an improvement and is a positive trend. **It means more profit is being retained for expansion purpose and repayment of loans**
3. **Shareholders would be satisfied with this as it increases share value, knowing payments are more likely to continue into the future**

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?

Template

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 (2016 Doherty PLC)

1. In 2015 the DPS is 7c. In 2014 the DPS was 6c
2. This is an improvement of 1c. This is a positive trend
3. **Shareholders would 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?

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 (2016 Doherty PLC)

1. In 2015 the Dividend yield is 5.6%. In 2014 the Dividend yield was 5.22%
2. This is a slight dis-improvement of .42% and is a positive trend
3. **It is still higher than risk free investment of between 0-1%**
4. **This is also lower than debentures of 6% and but higher than the preference share of 5%**
5. **Shareholders would be satisfied with this as the company will find it easy 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. Shareholders would like to see this closer to 50% and would be satisfied / dissatisfied with this.

Suggested Solution (2016 Doherty PLC)

1. In 2015 the Dividend pay-out is 29.66%. In 2014 the Dividend pay-out was 45.45%
2. This is a dis-improvement and a negative trend
3. **Shareholders would like to see this closer to 50% and would be dissatisfied with this and fell more dividend could be paid out**

Note - This can also be included under Profitability

NOTE On Dividend Pay-Out

1. 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% - share holders 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 pay out is = $DPS/EPS \times 100/1 = \%$

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

Template

1. In _____ the acid test ratio was _____. In 2019 the acid test ratio was _____
2. This is an improvement / Dis-improvement of _____c 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 out dividends or other short terms debts as they fall due

Suggested Solution (2016 Doherty PLC)

1. In 2015 the acid test ratio was 1.63:1. In 2014 the acid test ratio was 1.2:1
2. This is an improvement of .43c and is above the recommended ratio of 1:1
3. **Doherty 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 €1.63 in liquid assets for every euro it owes in the short term**
4. **Shareholders will be happy as Doherty PLC will not have problems paying out dividends or other short terms debts as they fall due**

GEARINGGearing**Questions to answer**

1. Say what you see - compare to previous years
2. Is this an improvement/dis-improvement, positive or negative trend and is the company 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. Shareholders 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.

Suggested Solution (2016 Doherty PLC)

1. In 2015 the gearing ratio is 44.33%. In 2014 the gearing ratio was 54%
2. This is an improvement and is a positive trend the company is a lowly geared company
3. **This means the company is less dependent on outside borrowing and would appear to be less of a risk from outside investors. Shareholders would be satisfied as the business is now less dependent on outside borrowing but there would appear to be significant risk to the firm from outside investors.**
4. **Shareholders would be satisfied as the company is now less dependent on outside borrowing than before and there is significant less risk to the firm from outside investors. The business financed more by equity than by debt.**

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

Template

1. In ____ the Interest Cover is ____ times. In ____ the interest cover was ____ times
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

Suggested Solution (2016 Doherty PLC)

1. In 2015 the Interest Cover is 12.08 times. In 2014 the interest cover was 6 times
2. This is an improvement and is a positive trend
3. This means the firms has more money available for expansion, paying dividends and paying interest/loans
4. Share holder would be satisfied with this
5. However, the Debentures are not listed for repayment until 2017. Doherty plc has enough time to put aside resources to be able to repay these when the time comes.

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 good / poor management of resources

Suggested Solution (2016 Doherty PLC)

1. In 2015 the investment is €150000. In 2014 the investments was €200000
2. This is a dis-improvement and is a negative trend
3. This means poor management of resource available to management
4. Shareholders would be dis-satisfied with this as it indicated good / poor management of resources

PROSPECTS**SECTOR****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 (2016 Doherty PLC)

1. Doherty plc is in the tourist industry.
2. In the short term this industry is growing as economies around the world recover, people have more disposable income to spend on holidays
3. In the long term, the economic recovery is uncertain and the weakness of the euro against sterling and the dollar also makes Ireland a cheaper destination for foreign visitors.

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 (2016 Doherty PLC)

1. In 2015 the P/E Ratio is 5.3 years. In 2014 the P/E ratio was 8.7 years
2. This is an improvement of 3.4 years and is a positive trend, **meaning it will take 5.3 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

Suggested Solution (2016 Doherty PLC)

1. In 2015 the MPS is 1.25. in 2014 the MPS was 1.15
2. This is an improvement of 10c and is a positive trend
3. **Shareholder would be satisfied with this as it indicates confidence in the firm by the stock market.**

Overall**Question to answer**

1. 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 (2016 Doherty PLC)

Yes, The Shareholders would be satisfied with the performance, state of affairs and prospects of the company and I would buy the shares in the company.