Question 1

Gill Ltd 2018

## Gill Ltd

# Manufacturing and Company Accounts

## 2018

## Support Material

Manufacturing		
Question 1		

## VERY IMPORTANT FOR DOUBLE ENTRY

- 1. There are 4 different types of accounts Assets, Liabilities, Expenses and Income
- 2. For double entry we do the following to increase and decrease each one of these 4 different accounts
  - a. Assets to increase an asset we put the figure on the debit side and to decrease and asset put in on the credit side
  - b. Liabilities to increase a liability we put the figure on the credit side and to decrease a liability we put the figure on the debit side
  - c. Expense- to increase an asset we put the figure on the debit side and to decrease and asset put in on the credit side
  - d. Income to increase a liability we put the figure on the credit side and to decrease a liability we put the figure on the debit side

As	set	Liabilit	ties	Expe	nse	Inco	ome
+	-	-	+	+	-	-	+
Increase	Decrease	Decrease	Increase	Increase	Decrease	Decrease	Increase

**TIP** - If you are finding it hard to remember if an item goes on the debit side or credit side have a look at the Trial balance in Question 1. The trial balance gives you a list of debits and credit balance

Expense			Income
Due	Current Liability (has be to paid - we owe it)	Due	Current Asset (We are owed it)
Prepaid	Current Asset (We have it paid already)	Prepaid	Current Liability (We have received the money, now we owe it to the business)

#### Question 1

#### Adjustment (i) - Closing Stock

#### <u>Steps to this adjustment</u>

 There will be a closing stock figure for Raw materials (MA), Work in progress (MA) and Finished Goods (T & BSCA)

#### Raw materials

1. Include the figure in the Question.

#### Work in Progress

1. Include the figure in the Question.

#### Finished Goods

1. Reduce the closing stock figure by the damage stock figure.

W1

- 2. Find the Net Realisable figure by multiply the cost figure by the percent in the question.
- 3. Add this figure back to the figure you got for step 1. This is the new Closing stock figure.

#### Accounts to be adjusted

Closing Stock

Raw material	As per question	MA
WIP	As per Question	MA
Finished Goods	Decrease by damage	e figure.
Inc	rease by NRV figure	T & BS CA

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#### Adjustment (ii) – Scrap Material

<u>Steps to this adjustment</u>

- 1. Reduce the scrap material figure as we have received money for it now (MA)
- 2. Reduce the Plant and Machinery figure by the amount the cost the machine (BS FA)
- 3. Find out if the company made a profit or loss from the sale of the machinery if it

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Accounts to be adjusted	W2 Scrap Material	Decrease by damage	e figure.	MA	
Scrap Material	W3 P & M	Decrease by cost		BS FA	
	W4 P/L on sale	Profit/Loss	Profit	- Less MA	
			Loss -	Add M	
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Adjustment (iii) - Depreciation Plant and Machinery

## <u>Steps to this adjustment</u>

- Calculate the depreciation for the Machinery (Make sure to look to see if we have to include dep for the machinery just sold). This figure will go in the M
- Calculate the Accumulate Depreciation for the machinery this figure will go in the Balance sheet

4	<u>Accounts to be adjusted</u>	W5 This year Dep	Μ
	Depreciation of P &	W5 Acc Dep of Machinery	BS FA

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## Adjustment (iv) - Suspense

Step to this adjustment (Discount Allowed)

1. Discount allowed has been entered in the debtors account but not Discount Allowed account, so we need reduce the net discount because this is discount received

Question 1

## <u> Tip</u>

- 1. Reduce the Discount net figure on the Cr side.
- 2. This will decrease the CR side (Remember the DR and CR must equal) so in the expense that has the suspense (on the Trial balance General Factory Overhead) you will reduce it by the same figure

## Step to this adjustment (PAYE PRSI and USC)

 We paid and extra 3000 off the PAYE, PRSI and USC figure but haven't account for it in this account. We need to reduce PAYE, PRSI and USC by €3000.

## <u>Tip</u>

- On the trial balance beside PAYE, PRSI and USC 3000 this means CR is now Lower (Remember the DR and CR must equal)
- 2. Now adjust the expense that has the suspense (on the Trial balance General Factory Overhead) to balance the DR and CR side 3000 to balance the Dr and Cr sides

You now know if you have to add or takeaway the figures in the expense with suspense.

Accounts to be adjusted

Suspense

<u>d</u>	W6 Discount Net	ADD OI
	W7 PAYE, PRSI & USC	BS CL
	W8 General Factory Overheads	Μ

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### Adjustment (v) - Sale or Return

<u>Step to this adjustment (Sale or Return)</u>

- 1. Decrease the sales figure by the amount in the question.
- 2. Decrease the Debtors by the amount in the question.
- 3. Calculate the Cost figure of the amount sold.
- 4. Reduce the Closing stock figure by the amount calculate in step 3

Manufacturing Question 1			Gill Ltd 2018
Accounts to be adjusted	W1 Closing Stock	Decrease by cost figure	T / BS CA
Sale or Return	W9 Sales	Decrease by SoR figure	Т
	W10 Debtors	Decrease by SoR figure	CA BS

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## Adjustment (vi) – Bank Statement

- (i) <u>Steps to this adjustment (Dishonoured Cheque)</u>
  - Reduce/increase Bank depending if the bank is on the Dr or Cr side (Dr side it is an asset and taken away, Cr side it is a liability (overdraft) and add on because the overdraft is increasing)
  - 2. Increase the debtors' figure by the amount in the question and the dishonour cheque was not entered in the book

### (ii) <u>Steps to this adjustment (Investment Income)</u>

- Adjust the bank by €1000 remember if the bank is a Cr the income will reduce the figure and it the bank is a Dr the bank will be increased
- 2. Find out how much investment income we should receive this will be added to OI
- 3. Reduce the figure in part 2 by the figure in the bank (check to see if we incorporated any figure in an expense and adjust it the income figure as well
- 4. Adjust the expense figure as well

<u>Accounts</u>	<u>to be adjusted</u>	W 11 Bank	Increase/decrease	BS CL
Bank	Statement	W 10 Debtors		BS CA
		W 12 Investment Income		Add OI
		W13 Investment Income Due		BS CA
		W14 Selling Expense		Exp (s & d)

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#### Adjustment (vii) – Advertising Campaign

<u>Steps to this adjustment</u>

- 1. Find out how much is paid per month for the advertising campaign
- 2. Find out how much is for this period (exp (s & d)
- 3. Find out how much is prepaid and for the next period (BS CA)

#### Accounts to be adjusted

Advertising Campaign W15 Advertising (Exp) W15 Advertising Prepaid

Exp (s & d) BS *CA* 

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#### Adjustment (viii) - Build a new extension

Steps to this adjustment

- Decrease the Direct wage by the labour amount in the question as we used our own employees so will not pay them twice.
- 2. Decrease the purchase of raw materials as we will not be able to sell these but the figure in the question for raw materials.
- 3. Increase the value of the buildings by the labour and raw material figure in the question as this is how much our buildings have increased by

Manufacturing			Gill Ltd
Question 1			2018
<u>Accounts to be adjusted</u>	W16 Direct wage	Decrease	Μ
Built a new	W17 Buildings	Increase	BD FA
extension	W18 Purchases of Raw	naterials	Μ

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## Adjustment (ix) - Provisions

1. <u>Investment Income due is already calculated as part of adjustment (vi)</u>

- 2. <u>Debenture interest has been already calculated as part of adjustment (vi)</u>
  - 1. Calculate the debenture interest for the year Less OI
  - 2. Check to see if we have paid any debenture interest (we haven't in this question, so this figure also goes in the BS CL)

## 3. <u>Steps to this adjustment (Provision for bad debts)</u>

- Take the debtors figure and multiply it by the present in the question (make sure to use the most up to date debtors' figure
- 2. Then check to see if this provision is and increase or decrease find the provision for bad debt figure in the question and take away the new provision (part 1) (We don't have a figure for this in this question, so we don't need to do this part)
- 3. If this figure is an increase the increase figure goes in the Exp (s & d) if the figure is a decrease the decrease figure goes in Add Income.

### Accounts to be adjusted

Debenture Interest Provision for Bad W19 Debenture Interest W 20 Provision for Bad debt Less OI / BS CA Exp (s & d) / BSCA

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#### PART A - Manufacturing Account

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## PART A - Trading Profit and Loss Account

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PART B - Balance Sheet

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