# Abbot Ltd

# Manufacturing and Company Accounts

2016

# Support Material

#### 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

Asset		Liabili <sup>-</sup>	Liabilities		Expense		Income	
+	-	-	+	+	-	-	+	
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 2016

#### Adjustment (i) - Closing Stock

#### Steps to this adjustment

1. 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.
- 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

W1

Raw material

As per question

MA

Closing Stock

WIP

As per Question

ΜA

Finished Goods

Decrease by damage figure.

Increase by NRV figure

T & BS CA

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## Adjustment (ii) - Sale or Return

#### Step to this adjustment (Sale or Return)

- 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

Question 1 2016

Accounts to be adjusted W1 Closing Stock Decrease by cost figure T / BS CA

Sale or Return W2 Sales Decrease by SoR figure T

W3 Debtors Decrease by SoR figure CA BS

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#### Adjustment (iii) - Repair to Plant and Machinery

# Steps to this adjustment

- Reduce purchases of raw materials figure by €700 because they were used for repairs and we can't sell them to get the money back (MA)
- 2. Reduce the Direct Factory Wage by €2900 (€3600 €700) used their own employees so we won't pay them twice (MA)
- 3. Create an expense account for repairs €3600 (MA as part of the Factory overheads)

Accounts to be adjusted W4 Purchases of raw materials MA

Repairs to P & M W5 Direct Factory Wage MA

W6 Repairs to P & Mss MA

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#### Adjustment (iv) - Depreciation of Fixed Assets

#### Steps to this adjustment

- 1. Calculate the Value of the Fixed Assets (P & M)
- 2. Calculate the Accumulate Depreciation for the Fixed Asset (P & M)
- 3. Calculate the Depreciation for This year
- 4. Calculate is a profit or loss has been made,

Question 1 2016

5. Adjust the purchase of raw materials with the net amount (Value of the asset - allowance)

#### Accounts to be adjusted

Depreciation of Fixed Assets

W7 Value of Fixed Asset BS FA

W7 Dep of Fixed Asset BS FA

W7 Dep This year MA

W7 Profit/Loss Loss - MA

Factory Overheads

Profit - MA

Factory Costs

W4 Purchases of Raw materials MA

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# Adjustment (v) - Suspense

#### Step to this adjustment (Debenture Interest)

- 1. Calculate the Debenture interest (for the year)
- 2. Calculate how much should have been paid for Debenture interest for the first few months.
- 3. Calculate the Debenture interest due. (No 1 No 2 above)
- 4. Adjust the expense that has the suspense included in it in the trial balance.

#### Tip

1. Find out how much the mortgage interest should have been, on the trial balance beside mortgage interest paid add or minus this figure.

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2. This will increase the DR side (Remember the DR and CR must equal) so in the expense that has the suspense (on the Trial balance) you will do the opposite to balance the DR and Credit side

#### Step to this adjustment (Discount)

- 1. Adjust the Discount If it is on the Cr Side it is Discount Received (Income) and if it is on the Dr Side it is Discount Allowed (Expense.). In this question we add it on
- 2. Adjust the expense that has the suspense included in it in the trial balance. (This will be Increase as the CR side in now higher and DR and Cr must equal)

#### Tip

- 1. On the trial balance beside Discount put 400 this means CR is now Higher (Remember the DR and CR must equal)
- 2. Now adjust the expense that has the suspense to balance the DR and CR side
- 400 to balance the Dr and Cr sides

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

Suspense

W08 Debenture Interest Less OI

W09 Debenture Interest Due BS CL

W10 Expense with suspense P & L (s & d)

W11 Discount ADD OI

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Question 1 2016

#### Adjustment (vi) - Bank Statement

- (i) <u>Steps to this adjustment (Cheque paid to supplier incorrectly recorded)</u>
  - 1. 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. Decrease the creditors figure by the difference in the question as we have paid this to the creditors

#### (ii) <u>Steps to this adjustment (Credit Transfer)</u>

- Decrease the bank by €600- because we have received this money and it will reduce the overdraft
- 2. Find out how much the bad debt was for and reduce the debtors by this amount as they don't owe use the money any more
- 3. Create a bad debt with eh difference between the debt owe and CT received
- (iii) This cheque has not yet been presented for payment, so we don't do anything with it

Accounts to be adjusted W 13 Bank Increase/decrease BS CL

Bank Statement W 14 Bad debt Exp (s & d)

W 15 Creditor BS CL

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## Adjustment (vii)

#### 1. Investment Income due

- 1. Calculate how much investment income the business is due
- 2. check to see if there is any investment income incorporated into any expense in the TB if yes, we need to take this out (by adding it on because income is a cr and an expense is a dr)

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- 3. Calculate the investment income due
- 2. <u>Debenture interest has been already calculated as part of adjustment (v)</u>
- 3. Steps to this adjustment (Provision for bad debts)
  - 1. Using the new debtors figure calculate the new provision for bad debt figure

#### Accounts to be adjusted

Investment Income

Provision for Bad Debts W16 Investment Income Add OI

W17 Selling expenses Exp (s & d)

W18 Investment Income Due BS CA

W19 Provision for Bad debt 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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