## Bad debts

Often accountants have a problem with the figure for the Debtors account.
The Debtors account reflect the amount of money owed to the business by clients/debtors.
In practice it may be very difficult to collect the amount owed by debtors.
A business can take legal action against a defaulting debtor, but legal action may be costly and funds may not be recovered if a client is insolvent or has disappeared.
After doing all legal procedures to collect the owed amount the business may decide that it is not worth it to continue chasing the debtor for payment.
An entry will be made in the General Journal:
Dr Bad debts (an expense in the Nominal section) $\rightarrow$ Owner's equity decreases
Cr Debtors control (an asset in the Balance sheet section) $\rightarrow$ Assets decrease
At the same time, the debtor's personal account in the Debtors Ledger will also be credited.

## Bad debts recovered

Despite writing off a debtor's account, a business will continue to chase the debtor for payment. If the debtor pays some time in the future, the following entry will be made in the CRJ:

Dr Bank $\rightarrow$ Assets increase
Cr Bad debts recovered (an income in the Nominal section) $\rightarrow$ Owner's equity increases

## Provision for bad debts

furthermore, even if bad debts are all written off, there might be debtors still who may not pay in the future. The accountant may not be able to identify them. He may want to record items on a pessimistic (negative) or conservative basis in order to comply with the GAAP concept of prudence. The accountant will make an entry to provide for the debtors who might well prove to be bad in the future. An entry will be made in the General Journal:

Dr Provision for bad debts adjustment (an expense in the Nominal section) $\rightarrow$ Owner's equity decreases
Cr Provision for bad debts (an account with a credit balance in the Balance sheet section negative asset) $\rightarrow$ Assets decrease

WHEN PREPARING THE FINANCIAL STATEMENTS, THIS CREDIT BALANCE WILL BE SUBTRACTED FROM DEBTORS TO REDUCE THE AMOUNT SHOWN FOR THIS ASSET.

For example 1: Provision for bad debts - creating an account
Cunningham Traders started trading on 1 Mar 2016, and their first financial year therefore ends on 28 February 2017.

Extract from Pre-adjustment Trial Balance of Cunningham Traders as at 28 Feb 2017

| Balance Sheet account | Fol. | Debit | Credit |  |
| :--- | :--- | :--- | :--- | :--- |
| Debtors control | B8 |  | 16000 |  |

Provision for bad debts must be adjusted to 5\% of outstanding debtors on 28 Feb 2017.

## General Journal of Cunningham Traders for Feb 2017

| Day | Details | Fol. | Debit | Credit |
| ---: | :--- | :--- | :--- | :--- |
| 28 | Provision for bad debts adjustment | N7 |  | 800 |
|  | Provision for bad debts |  |  |  |
|  |  |  |  | 800 |

General Ledger of Cunningham Traders
Balance Sheet accounts section
Provision for bad debts

| Date | Details | Fol. | Amount | Date | Details | Fol. | Amount |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  | 2017 <br> Feb | 28 | Provision for bad <br> debts adjustment | GJ | 800 |
|  |  |  |  |  |  |  |  |  |  |

Nominal account section
Provision for bad debts adjustment

| Date | Details | Fol. | Amount | Date | Details | Fol. | Amount |  |  |
| :--- | :--- | :--- | :--- | ---: | :--- | :--- | :--- | :--- | ---: |
| 2017 <br> Feb | $\mathbf{2 8}$ | Provision for <br> bad debts | GJ | 800 | 2017 <br> Feb | 28 | Profit \& loss | GJ | 800 |

How this affects the accounting equation?

| Assets | Owner's equity | Liabilities |
| :---: | :---: | :---: |
| -800 Provision for bad debts <br> increased (negative asset) | -800 Provision for bad debts <br> adjustment is an expense | 0 |

This balance does not necessarily increase every year. Judging from past history of debtors, a business could determine approximately what percentage of its debtors is likely to bad. If debtors increase the following year, then the provision for bad debts will increase. If debtors decrease the following year, then the provision for bad debts will decrease. Also business might improve its collection procedures, and might decide to decrease the relevant percentage to take into account the current conditions. An entry will be made in the General Journal:

## Increase in provision for bad debts:

Dr Provision for bad debt adjustment (with difference for the current year - an expense in the Nominal section) $\rightarrow$ Owner's equity decreases
Cr Provision for bad debts (increase this credit balance in the Balance sheet with the difference for the current year) $\rightarrow$ Assets decrease

## For example 2: Provision for bad debts - as an expense

The financial year of Cunningham Traders ends in Feb. The business has already been trading for 2 years.

## Extract from Pre-adjustment Trial Balance of Cunningham Traders as at 28 Feb

 2018| Balance Sheet account | Fol. | Debit | Credit |
| :--- | :--- | :--- | :--- |
| Debtors control | B8 | 17200 |  |
| Provision for bad debts |  |  | 800 |

Provision for bad debts must be adjusted to 5\% of outstanding debtors on 28 Feb 2018.

Calculation $\rightarrow$ R17 $200 \times 5 \%=$ R860
Therefore, R860-R800 = R60 adjustment
General Journal of Cunningham Traders for Feb 2018

| Day | Details | Fol. | Debit | Credit |
| ---: | :--- | :--- | :--- | :--- |
| 28 | Provision for bad debts adjustment | N7 |  | 60 |
|  | Provision for bad debts |  |  |  |
|  |  |  |  |  |

General Ledger of Cunningham Traders
Balance Sheet accounts section
Provision for bad debts

| Date | Details | Fol. | Amount | Date | Details | Fol. | Amount |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  | 2017 <br> Mar | 1 | Balance | b/d | 800 |
|  |  |  |  |  | 2018 <br> Feb | 28 | Provision for bad <br> debts adjustment | GJ | 60 |
|  |  |  |  |  |  |  |  |  |  |

Nominal account section
Provision for bad debts adjustment

| Date | Details | Fol. | Amount | Date | Details | Fol. | Amount |  |  |
| :--- | :--- | :--- | :--- | ---: | :--- | :--- | :--- | :--- | ---: |
| 2018 <br> Feb | 28 | Provision for <br> bad debts | GJ | 60 | 2018 <br> Feb | 28 | Profit \& loss | GJ | 60 |

## How this affects the accounting equation?

| Assets | Owner's equity | Liabilities |
| :---: | :---: | :---: |
| -60 Provision for bad debts <br> increased (negative asset) | -60 Provision for bad debts <br> adjustment is an expense | 0 |

## Increase in provision for bad debts:

Dr Provision for bad debts (decrease this credit balance in the Balance sheet with the difference for the current year) $\rightarrow$ Assets increase
Cr Provision for bad debt adjustment (with difference for the current year - an income in the Nominal section) $\rightarrow$ Owner's equity increases

For example 3: Provision for bad debts - as income
The financial year of Cunningham Traders ends in Feb. The business has already been trading for 3 years.

Extract from Pre-adjustment Trial Balance of Cunningham Traders as at 28 Feb 2019

| Balance Sheet account | Fol. | Debit | Credit |
| :--- | :--- | :--- | :--- |
| Debtors control | B8 | 14300 |  |
| Provision for bad debts |  |  | 860 |

Provision for bad debts must be adjusted to 5\% of outstanding debtors on 28 Feb 2019.

Calculation $\rightarrow$ R14 $300 \times 5 \%=$ R715
Therefore, R715-R860 = -R145 adjustment (ignore the minus sign)
General Journal of Cunningham Traders for Feb 2019

| Day | Details | Fol. | Debit |  |
| ---: | :--- | :--- | :--- | :--- |
| 2 | Provision for bad debts | N7 |  | 145 |
|  | Provision for bad debts adjustment |  |  |  |
|  |  |  |  | 145 |

General Ledger of Cunningham Traders
Balance Sheet accounts section
Provision for bad debts

| Date |  | Details | Fol. | Amount | Date |  | Details | Fol. | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2019 \\ & \text { Feb } \end{aligned}$ | 28 | Provision for bad debts | GJ | 145 | 2018 <br> Mar | 1 | Balance | $\mathrm{b} / \mathrm{d}$ | 860 |
|  |  | Balance | c/d | 715 |  |  |  |  |  |
|  |  |  |  | 860 |  |  |  |  | 860 |
|  |  |  |  |  | $\begin{aligned} & 2019 \\ & \text { Mar } \end{aligned}$ | 1 | Balance | $\mathrm{b} / \mathrm{d}$ | 715 |

Nominal account section
Provision for bad debts adjustment

| Date | Details | Fol. | Amount | Date | Details | Fol. | Amount |  |
| :--- | :--- | :--- | :--- | ---: | :--- | :--- | :--- | :--- |
| 2019 <br> Feb | 28 | Profit \& loss | GJ | 145 | 2019 <br> Feb | 28 | Provision for <br> bad debts | GJ |$| 145$

How this affects the accounting equation?

| Assets | Owner's equity | Liabilities |
| :---: | :---: | :---: |
| +145 Provision for bad debts <br> decreased (negative asset) | +145 Provision for bad debts <br> adjustment is an income | 0 |

Do
Task 5.19; 5.20

