

# **THE MANAGING CASHFLOW POCKETBOOK**

**By Anne Hawkins and Clive Turner**

*Drawings by Phil Hailstone*

“Managers do not understand the difference between profit and cash. This book explains the issues involved clearly and simply. It is an essential guide for the non-financially trained manager.”

**Nick Bacon, Director, Lloyds TSB Development Capital Ltd**

“An invaluable guide to the most critical of business issues - easy to read and full of helpful ideas.” **J. B. McCarthy, Financial Director, Triton plc**

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## MANAGING WORKING CAPITAL



### INTRODUCTION

In most businesses efficient management of Working Capital is the key to successful cash management.

#### **What is Working Capital?**

- Businesses raise Long-term money (Source of Funds) in order to invest it in the business (Use of Funds)
- Investment is required to provide:
  - Facilities/Processes (Accountant's jargon: Fixed Assets)
  - Products/Services (Accountant's jargon: Working Capital)

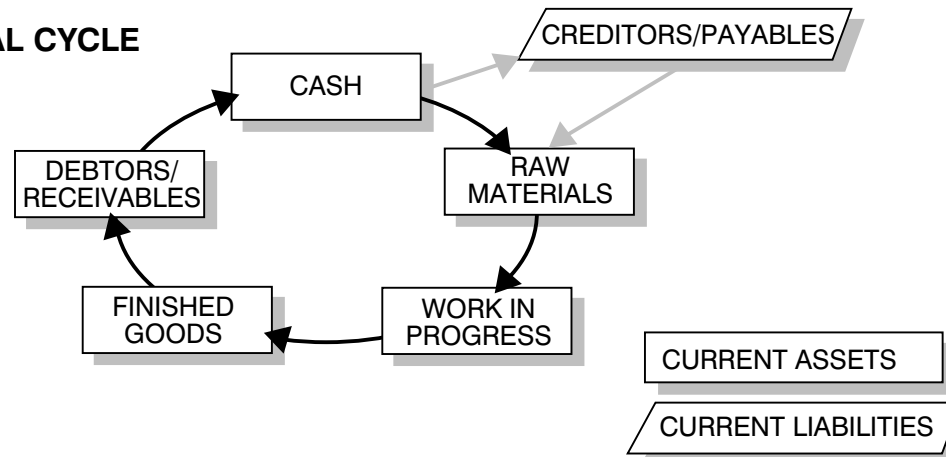
These terms and the Working Capital cycle are explained in *The Balance Sheet Pocketbook*.

## MANAGING WORKING CAPITAL



### WHAT IS WORKING CAPITAL?

#### WORKING CAPITAL CYCLE



- 1 Working Capital = Current Assets /less Current Liabilities  
- the amount the business has invested in products/services (stock + debtors + cash)  
less the value of goods and services owed to suppliers (creditors)
- 2 Stock = Raw Material + Work in Progress + Finished Goods

## MANAGING WORKING CAPITAL



### HOW MUCH WORKING CAPITAL IS REQUIRED?

This is a function of:

- The size of the business
- Credit given and taken
- Lead time through the manufacturing process
- Range of products/services offered

How much Working Capital does your business **need**?

How much Working Capital does it **have**?

## MANAGING WORKING CAPITAL



### HOW MUCH SHOULD I HAVE?

You should have as little Working Capital as possible, consistent with maximising business profitability!

The objectives are to complete the Working Capital Cycle:

**1 As fast as possible**

- Why? - minimise the investment and hence improve the return
- reduce risk (see pages 62-3)

**2 As frequently as possible**

- Why? - completing the cycle generates profit and cash

## MANAGING WORKING CAPITAL

### HOW MUCH WORKING CAPITAL?

#### REDUCING RISK

- There is only one part of the Current Asset cycle that accountants like
  - CASH; everything else represents risk
- When you use cash to buy Raw Material:
  - what if there is a modification?
  - what if the customer cancels?
  - does the material have a shelf life?
  - could you sell the material back or to someone else?
- When you convert Raw Material to Work in Progress and Finished Goods:
  - ditto
- Even when you despatch the goods:
  - what if the customer does not pay?



## MANAGING WORKING CAPITAL



### HOW MUCH WORKING CAPITAL?

#### REDUCING RISK

- The degree of risk is affected by the type of product and whether it is customer-specific

#### However

**There is no benefit whatsoever to the business until the Working Capital Cycle has been completed and cash received from the customer**

- Hence to persuade the accountant to part with cash and embark on the cycle, you must convince him/her that the return is worth the risk
- By reducing the time taken to complete the cycle, the risk can be reduced



## MANAGING WORKING CAPITAL



## MEASURING PERFORMANCE

### RATIOS

- Ratios are used to express Working Capital management performance
- These ratios express each component of the cycle in terms of time (a number of days)
- Improvements in Working Capital management can then be seen by a reduction in the number of days required to complete the cycle
- Working Capital Days equals no. days Raw Material  
*plus* no. days Work in Progress  
*plus* no. days Finished Goods  
*plus* no. days Debtors  
*less* no. days Creditors

## About the Authors

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