

### THE SUNDAY TIMES

BUSINESS DEVELOPMENT SERIES

# Essential Business Finance

A complete guide to starting, expanding and selling your business





**2ND EDITION** 

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### A complete guide to starting, expanding and selling your business

Paul Barrow



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## Contents

	How to use this book Acknowledgements	xvii xix
	Introduction	1
1.	<b>Value – what is it all about?</b> Some basic rules on creating value 5; Beauty is in the eye of the beholder (in this case the buyer) 6; When to sell? 9; A few final thoughts on value 13	5
2.	<b>Start-up financing</b> Small and medium-sized enterprise (SME) start-ups 15; The credit crunch 22; The funding options 24; Key things to remember on funding 40; Chapter summary 43	15
3.	<b>Growth financing</b> What is wrong with bank overdrafts? 47; Invoice financing 48; Should you use invoice financing? 53; Chapter summary 54	47
4.	<b>Equity funding</b> Giving money away 57; Business Angels 57; Venture capital 60; Alternative Investment Market (AIM) 66; Stock Exchange (full or main listing) 79; Should you use equity funding? 80; Chapter summary 80	57

### xiv Contents

Index of advertisers

5.	<b>Grooming your business for sale</b> Recognising the need to sell 82; Recognise the gap 84; It's all about timing 95; What about your business grooming? 97; Chapter summary 98				
6.	<b>Exit routes</b> Are you ready to sell? 99; The options 103; What about your exit routes? 122; Chapter summary 123	99			
7.	<b>Packaging the business</b> Make sure all your ducks are lined up 124; Where will the buyer come from? 129; Getting to the buyers 131; Marketing the business 133; What about your packaging? 139; Chapter summary 139; Appendix: an example of an information memorandum 140	124			
8.	<b>From offer to payment</b> On the last lap 161; Handling enquiries/offers 162; Negotiating the deal 168; Sale and purchase contract 170; What about your last lap? 175; Chapter summary 175	161			
9.	A real world case study Background to the story 176; What we need is a plan 178; A plan to find a buyer 179; Preliminary skirmishing 180; Doing our homework 181; Shares or assets 183; Keeping it all together 184; The start of the negotiations 185; The offer or was it an offer? 187; Now it really all begins 189; What do we tell the team? 189; Due diligence 190; A slight bombshell 192; It's going to happen – the final deal 212; Closing the deal 212; Telling the world (and the staff) 213; Integration – what a cock-up 213; Conclusion 214	176			
	Sources of help	215			
	Glossary	238			
	Index	248			

252





### How to use this book

Please read the chapters in this book in any order you wish. It is not a novel, which relies on introducing the characters, building up the story and finally (hopefully) bringing it all to some exciting conclusion. Each chapter is complete in itself and does not rely on your having read an earlier chapter to make sense of it. I did think long and hard about the order of this book and maybe should have had the courage of my original convictions. However, I have opted for the more chronologically correct sequence of events: *growing, grooming, selling*. A large part of the book is devoted to grooming your business for sale and selling it. I make no apology for this because this is the logical end goal for most people who own a business. However, I have not entirely ignored using finance to fund value-adding growth activities.

My belief is that the best way to understand anything is to read a bit that explains how something is done, then see how another business did the same thing, and then finally reflect on your own business to see if this course of action is appropriate and how you will do it. A chapter may, for example, take as its theme equity funding. The first part of the chapter will discuss the issues, the options, the pros and cons, etc. This may then be illustrated with a real life example – what they did, where it worked for them and maybe where it did not. Finally the chapter will be rounded off with a summary and advice for your business to follow.

At the back of this book you will find a Glossary, which defines and explains the more technical words or expressions used in the book – just in case you have forgotten them. There is also a Sources of help section in which I have provided contact details for a whole raft of people and organisations that may be of use to you. You may feel confident to do most things yourself in the normal course of business but in some aspects of grooming and selling a business it does improve the process and increase your chances of success if you use the right specialists.

A few words of encouragement. I make my living helping owner-managers maximise the value in their businesses. One business that I had the pleasure of helping (it is mentioned in this book) had just over a year ago pulled out of negotiations to sell at the due diligence stage. It was a painful process and the asking price of £3 million was unachievable. Less than one year later with quite a small amount of help from me they had groomed the business for sale, prepared a killer information memorandum and sold the business for £8 million cash – all paid on completion. The sale process took less than two months and due diligence was completed painlessly in 10 days. Let this example be an encouragement to you. If this book helps you to achieve what you want from you business then we both will be very happy people. Good luck.

# Acknowledgements

I don't want this to sound like a gushy Oscar acceptance speech but I do want to thank three distinct groups of people who have helped me substantially in the preparation and writing of this book.

First I would like to thank all the presenters and delegates on both the numerous Warwick Business School and Cranfield University programmes that I have been involved with over the last 15 years. Over this period I have seen some 500 business people pass through such programmes as the Business Growth Programme, Management Development Programme, and more recently the Value Forum. They have all been an inspiration to me both in the expertise that they have shared and the insight that they have given into their respective businesses. They have all had stories to tell, some of which I have been able to use in this book.

Next I would like to thank the handful of businesses that have allowed me to use them as case studies throughout this book – just over 20 in total. Some of these have provided me with some most intimate details of their business life. In many cases I have used their real names but in some cases I have felt it better to provide a degree of anonymity. However, all their experiences are relevant and help to illustrate many of the points and lessons to be learnt from the process of using other people's money to grow and ultimately sell businesses.

Finally I would like to thank those closer to home who have had to put up with me writing what must have appeared like a never-ending series of books over the last 18 months or so – in fact it has been only three books. Rachel, thank you for putting up with a husband who is forever bashing away on the laptop – trying to make sure I get my daily quota of 2,000 words written. You have always been encouraging and supportive. To Mark, my son, I extend a

massive thanks for telling all your mates, so proudly, about his dad the writer and getting them to beg, borrow or steal (or even buy) my books. Keep up the good work – I'm proud of you. For both of you I have some bad news though – I feel another book (or two) coming on.

# Introduction

If you have suffered the misfortune of reading books on growth, finance and business planning (and for my sins I have written books on most of these) you may have wondered where the book is that shows you how to put together a strategy to grow the value of your business, and ultimately sell it. Not just a textbook that talks about the theory – there are plenty of those – but a book that tells you how it really is and how it has (or has not) been done by some real businesses. This book is almost a work of faction – it mixes fact with fiction. The facts are the in-depth knowledge of how to raise money (every conceivable method – legal and otherwise) at the right time for your business to grow its value (not just its size); how to groom your business for sale and sell it for the best price possible; the experiences of some real life businesses that have been down this route. The fiction is that the names (both company and individuals) have been changed – mostly to respect their privacy otherwise they would never have spilled the beans to me.

There are three main threads to this book: growing, grooming and selling. The first is concerned with developing a financial strategy for your growing business (growing).

There is an old expression that says that any port in a storm will do. Many UK businesses find that the storm drives them towards the same old port for money – the bank overdraft. But what do our European competitors do? Surveys have shown that they use a far wider range of finance. The survey data in Figure 0.1 were compiled by 3i/Cranfield European Enterprise Centre and compare how UK and French small and medium-sized enterprises (SMEs) were funded. They make very interesting reading.

The figures show quite clearly that while UK SMEs used predominantly bank borrowing (77 per cent) our French competitors were far less reliant on

### 2 Essential business finance



Figure 0.1 How SMEs are funded in the UK and France



Figure 0.2 How larger businesses are funded in the UK and France

the banks (32 per cent). In difficult times, such as recessions, this gives the French a quite clear advantage – far fewer loan repayments to make when profits are low.

How then did our larger businesses compare to their French counterparts? I think you will notice quite a change. It seems to show that as our UK SMEs grow they tend to develop a more sophisticated funding spread, relying far less on borrowed money. This seems (to me) to be a better funding strategy to cope with recessions.

Figure 0.2 shows UK and French larger businesses are on a level footing, with more reliance on equity and reserves to fund their businesses – the UK 77 per cent and France 78 per cent.

Ok, so the Europeans appear to be a bit more savvy when it comes to planning the finances of their businesses, but how well do they do as a result? Well, over the last decade the number of businesses grew in mainland Europe while there has been a large decline in the UK. Also, look at the widespread invasion of European (and American) businesses into the UK to steal both market share and ownership of nearly all of our utility companies. This makes me think that they are doing something right. Maybe we can learn from both them and some of the more successful UK businesses.

The second thread is developing a strategy that adds maximum value to your business (*grooming*).

Many UK businesses have no strategy at all, probably because their owners do not know what they want. As a consequence they just drift along on the back of their customers and the passive support of their bankers. These businesses will for the most part fail or just cease trading – losing most of the value that the business has delivered to date. In contrast, a small number of businesses are entirely focused and do only those things that add value to the business. As a consequence these businesses do not blindly chase growth in the vain hope that it will maximise their value. They will, under the right circumstances, turn away some profitable business opportunities that other businesses would give their back teeth for. Why do they do this? Because the cost of the additional investment will far outweigh the value added to the business within the timescale set by the owners of the business.

Of course some of you may be thinking that profit growth is the only way to add maximum value to a business. You are only partly correct. The fact is that it is not always clear as to what business activity will maximise the value in a business unless you have a clear picture (vision?) of what you want to achieve. The key, therefore, to maximising value in a business is to know what end result you want and within which timescale. If a business sale is at the end of this process we call this 'grooming for sale'. If, however, no sale is on the horizon we call this 'building value'. Only then can you embark on the correct strategy to deliver these.

The third strand is realising the value in your business (*selling*). All businesses have a finite life – especially owner-managed businesses. I would struggle to think of more than a handful of businesses that have lasted more than 200 years. Many of these have had several different owners during this time. Consequently it is right and proper to think of bringing your ownership of your business to an end – how else will you realise the value in your business? Do not confuse this with bringing the business to an end – employees, suppliers and customers will survive. In fact in many cases

### 4 Essential business finance

the business will thrive and go on to deliver improved value for its new owners.

However, selling a business needs to be managed to maximise the value you will receive. What is the correct price for your business? I have known businesses to sell for twice the original estimate of their value. Who should you sell to, to achieve the best deal – management, trade sale, venture capitalist? Who do you need in your corner to help you – accountant, lawyer, sales agent? How do you let buyers know your business is for sale – networking or an advert in the *Financial Times*?

# Value – what is it all about?

### Some basic rules on creating value

I suppose before you embark on reading a book that has as its objective creating, maximising and realising value we ought to set down some ground rules. This book does not cover the following: business planning, strategy and finance. There are, fortunately, enough good books on these aspects of business (that's my quick plug for the other business guides in this series out of the way early on). This book has a very narrow focus. It examines how business people create, maximise and realise value within their business. However, to achieve all of these you will need to have a plan, a valid strategy and some understanding of finance.

Let's get back to basics. Why did you go into business in the first place? Perhaps you lost your job or thought you could do better than your old employers. Maybe you had invented something and wanted to commercialise it yourself. Whatever reason it was, you either drifted into self-employment or were pushed. Look at yourself now and the business you have. How much has it changed? How many people do you employ? Are your products and services innovative and fresh? Do you make good profits? Are you getting grief from the bank?

In an unsubtle way I guess I am asking the question: do you have a business that someone could say has some value – sufficient for them to pay good money for? I would hazard a guess that if your business has changed little over the years and still employs just you, it has no value. You make think I

### 6 Essential business finance

am being a little harsh, especially if it has made you a reasonable living over the time you have been involved in it and you have a few quid in the bank as a result. You may have friends who envy your lifestyle and the fact that you are your own boss but in reality you could not sell your business – it has no value.

Please do not be offended - I am in exactly the same boat. In fact, it frightens me because as is the case with lots of other business people, my business only has value to me and only while I am physically and mentally fit to run it. However, I think we are establishing the first two rules of value:

- 1. someone other than you as the business owner must be prepared to recognise that value and be prepared to hand over good money for it; and
- 2. if that value is still dependent on your being involved in the business this will reduce any value the business may have. In most cases it will negate most or all of the business value.

# Beauty is in the eye of the beholder (in this case the buyer)

Ok, let's move the debate on a little. What is it that creates this value in a business – sufficient for someone else to say, 'Hey, I like your business and I want to buy it.' To answer this I want you to have an 'out of body' experience – yes, I want you to imagine you are buying your own business. What value would you place on it and how have you arrived at that figure? Let me try and imagine what your thought process might be. First, you are listening to the owner telling you about the business:

- Umm where do I start?
- Well, I know it made £20,000 profit last year so it's got to be worth at least that.
- The business owns some computers and a car, which have a book value of £10,000 so these must be worth something.
- The business has £20,000 in the bank so someone will give me pound for pound for this.
- I have got over 250 customers who buy off me on a regular basis – surely this must be worth something, but I don't know what. This year this has given me an annual sales figure of £500,000.

- I own my own factory/office, which is big enough for now, although I am not sure whether it would be big enough if turnover were to increase substantially. It cost me £200,000 but has a mortgage of £180,000, which will take me another 19 years to pay off.
- I have got three good people working for me who I have had for years, but without me being there I am not sure how long they could keep the business going.
- Our new product, the 611GT, has all the bells and whistles and beats the socks off the competition.
- Umm what else can I say, and what value do I place value on that? At least £250,000 I would think. Surely that's fair for 10 years' hard work?

As the buyer, how do you assimilate this and place a value on this business? I do not at this stage intend to go through how to value a business – we will look at this later. However, as the buyer your thought process may be as follows:

- Umm looks a bit small for me this business, but let's wait and see what the owner has to say about it.
- £20,000 profit last year: looks a bit marginal to me. If it had a bad debt one year it would wipe out all the profit.
- Computers and a car, which have a book value of £10,000. If I bought this business I don't need any more cars and computer equipment so I would have to sell them probably make a loss on them.
- £20,000 in the bank. That'll do nicely but I aim to get that at a discount to partly compensate for some of the other rubbish that comes with the business.
- 250 regular customers producing an annual sales figure of £500,000. Oh my goodness, all those customers to service just to make a small profit. Just as I thought: turnover is a bit small for me.
- Factory/office with £20,000 apparent equity. If I were to buy this business I would want to relocate it to my site. This leaves me with a building that may be a pain to sell, especially as it is probably too small for most commercial use and change of use may not be possible to get.
- Three people working who have been there for years and no management. If I did buy the business how much would it cost me in redundancy payments to get rid of them? Bit of problem this, being an ownermanaged business how pally is he with the customers and will they walk if he is no longer part of the business? May have to employ him

for 12 months as a bit of insurance – although I don't really want him as he will not fit in with my organisation.

- New product, the 611GT, has all the bells and whistles and beats the socks off the competition. Now I do like that and to be honest it would be the only sound reason for buying the business. My concern is who owns the intellectual rights, patents, trademarks, etc the business or the individual? Need to sort this one out.
- Umm a bit difficult this but on balance, despite the 611GT, I think this could be more trouble than it's worth. Walks off saying, 'Sorry, but I don't think I can make you an offer that reflects the value you may think the business has and I don't want to insult you with what you may think is a derisory offer.'

Do you see the picture? Obviously the owner is just too close to the business and cannot take a dispassionate view of its value. He places value on those things that he has toiled over the years to build up. Let's not be critical – we would all be just as guilty under similar circumstances. That's why it makes sense to get an outsider to assess the value of a business – it is helpful to get a truly independent expert opinion. They will assess the value in a clinical way and according to a tried and tested process. As a result you will get consistency since they will use predetermined measures to value the business – profitability, customer base, balance sheet strength, etc.

This is a great starting point as it will give you a guide price as to what an average buyer might pay for your business today in its current state. You can then decide whether this matches up with your expectations or not and make an appropriate decision. However, at the end of the day, independent experts (valuers) do not usually buy businesses. They can be a bit like estate agents – they believe they know the current market place for businesses like yours and can place a value on it that, a) matches up with what you want to hear (ie high) to get your business, or b) is on the low side to ensure a quick sale to get their commission. So be careful.

I know it is blindingly obvious but buyers buy businesses and they are all, by and large, different. If they are serial buyers then they have established a model that is successful for them – usually based on previous failures. My experience is that when you buy your first business you generally get it wrong – pay too much and it is the wrong business for you. The second business that you buy does not go so badly wrong – maybe bought at a better price, but you fail to capitalise on the opportunity. It is not until about your fourth business acquisition that you get it right. This means most buyers have a clear idea of

what constitutes value to them and it is different for all of them according to their circumstances and experiences. It is also argued that a trade buyer will usually pay a higher price than an investment buyer. This is usually attributed to the fact that a trade buyer is familiar with the industry and can see the potential within a business and will make the changes needed to improve its value. It is said that an investment buyer is merely a collector who buys as seen and makes no significant change to its value, hence the need to buy at a 'good price'.

This leads us to understanding the third and fourth rules of value:

- 3. unless you are brutally honest you cannot truly place a true value on your own business; and
- 4. the value of your business is ultimately dependent on the characteristics of your buyer.

### When to sell?

At this stage you may well be saying to yourself that maximising the value of your business is an impossible task because you are likely to focus on the wrong things and that you can have no influence over your buyer's attitudes. Do not be so pessimistic: I have given you some very valuable clues. First, do not forget all the usual good business practice – customer focus, efficiency, healthy pricing, investment analysis, people management, etc. These must be universal truths under all circumstances. However, when it comes down to the very narrow business of maximising the value of your business, we are looking at a further refinement. You need to understand where your business is in its value lifecycle. It's quite simple, because a business will go through the following stages:

- start-up business little value but plenty of potential;
- early/late growth business low to moderate value with potential more clearly identified;
- established business potentially maximum value with reduced potential for growth;
- failing business low value with some potential;
- terminal business little value with questionable potential.

### Start-up business

Sorry to disappoint you, but by and large there is not much of a market for second-hand start-up businesses – especially those that failed in the dotcom stock market fiasco. There *is* a market for some businesses that succeed start-up but which have not got past the first rung of early growth. However, valuing them is very subjective since there is no real market or financial performance data on which to make a reasoned judgement. In this case the value is entirely based on what the buyer believes they can do with the business. As a value-maximising strategy I cannot recommend planning to sell at start-up.

### Early/late growth business

If your objective is to sell your business within the next one to three years, then you should aim to get it to somewhere between an early growth and an established business. You could almost call this late growth. Table 1.1 shows the historic financial performance for a business for 2005 to 2007 together with some estimates for 2008 and 2009.

**Table 1.1** Financial performance for a 'late growth' business 2005–2007and estimates for 2008–9

	2005	2006	2007	2008?	2009?
Sales	250,000	500,000	1,000,000	2,000,000	4,000,000
Gross profit	100,000	210,000	430,000	900,000	1,840,000
Overheads	100,000	150,000	200,000	250,000	300,000
Net profit	0	60,000	230,000	650,000	1,540,000

Of course you will notice that on the face of it you will not have maximised the value at this stage. On the basis of 2007 profits and using a profit multiple of, say 10, then a valuation of the business could be £2,300,000 (10 x £230,000). Not bad you may say. However, assuming continued sales growth at the same rate together with some slight improvements in gross and overhead escalation, the same business could be valued at £15,400,000 (10 x £1,540,000) based on 2009 estimates. Wow, you may think – but remember the business has yet to achieve the 2008 and 2009 levels of performance anticipated. As the seller you may happily sell the business for £5 million – that is at least twice what

it was worth at the end of 2007. Since there is unlikely to be any significant net asset position due to low profitability this looks a pretty good deal.

Fortunately this is not usually a problem, as most buyers prefer to buy businesses at this stage. Why? Because it gives them an excellent way in which to justify it to their board, bank, external investors, etc. They can say that they are buying a great business at a good price from which they can extract even more value. In effect they will say they have bought a £15 million business for £5 million – not bad. They will claim that they can do this through good management, synergy, etc. The truth is that like a good stock market investment, they have bought at the lower end with plenty of growth potential left. As long as they do not completely balls it up, they should benefit from the growth and value improvement that mildly competent management should bring.

We will look at an early/late growth business later in the book, which was sold purely on expectation and greed based on one good year of trading profit.

### Established business

Of course those of you who are sitting on established businesses will be closing the pages of this book now, thinking you have missed the boat – don't, because you haven't missed it. The challenge is that you have is to demonstrate that it has consistently deliverable value. In other words, you trade off potential improved value for demonstrable repeatable value. Table 1.2 shows the historic financial performance for a business for the years 2005 to 2008 together with some estimates for 2009.

Table 1.2 Financial	performance	for an	'established'	business	2005-2008
and estimates for 2009					

	2005	2006	2007	2008	2009?
Sales	2,000,000	2,100,000	2,205,000	2,315,250	2,431,013
Gross profit	800,000	861,000	926,100	995,558	1,069,646
Overheads	100,000	105,000	110,250	115,763	121,551
Net profit	700,000	756,000	815,850	879,795	948,095

Unless one has some insider knowledge both of the business and the industry, one would conclude that this business has settled into middle age and essentially stopped growing – annual sales growth has levelled off at 5 per cent. There has been some modest improvement in gross profit and overheads have crept up by 5 per cent each year. This business would appear to have little apparent potential so a buyer would not be paying for this. This would be reflected in a lower profit multiple of, say, 7. On the basis of 2008 profits and using a profit multiple of 7 then a valuation of the business could be  $\pounds 6,158,565$  (7 x  $\pounds 879,795$ ). Not bad you may say. Looking just one year on, this business could quite easily be valued at  $\pounds 6,636,665$  (7 x  $\pounds 948,095$ ). You might well sell this business for  $\pounds 6.5$  million based on profits alone.

However, there is another factor to be taken into account in a business at this stage of its value life – the balance sheet. A business that has made over  $\pounds 3$  million in profits over four years is a big business. It will have net assets of at least  $\pounds 3$  million, more if we take into account the previous years of profit generation. These net assets will comprise, possibly, land and buildings, equipment, debtors, stock, cash in the bank, etc. These all have a value to a purchaser. Let's say that these are absolutely essential to the running of the business, in which case a buyer may well offer 90 per cent value on them. This adds another  $\pounds 2.7$  million plus to the selling price. In total the business may well be worth just over  $\pounds 9$  million.

The buyer has no problem justifying this purchase. There is very little risk – the business has a proven track record of strong profit and (probably) cash generation. About a third of the purchase price is acquiring assets, which the banks will like. The remaining two-thirds will be recovered out of about six years' profits – even if the new buyer does nothing much to improve it. However, chances are that as part of a bigger group some synergy exists – common salesforce, centralised accounting, group senior management, etc. This could reduce the payback period to four or five years. Very nice indeed!

Later in this book we will look at an established owner-managed business, which was very carefully marketed and snapped up by a competitor.

### Failing business

Essentially this covers businesses that are not profitable but have been trading for some years. The net asset position could be quite significant, especially if the decline has happened only in the last couple of years. Again these businesses can have considerable value based on what a buyer can do by merging the target business into their own to improve overall profit generation and asset stripping. While a declining business is usually a sign of business failure, to the right buyer it can have a value in excess of a profitable business. Extracting this value is difficult and usually requires the help of a specialist intermediary to find a buyer.

A modern day example of this type of business could be Marconi, whose troubles have been widely publicised. One could argue that by diversifying and selling off what had now become 'non-core' (unexciting some might say) but nevertheless profitable activities, the board of directors have unwittingly destroyed the value of the business. Those of you with reasonably long memories of the old GEC under Lord Weinstock and his renowned cash mountain will understand the tragedy that has occurred to this once proud and long-established business.

We will look at a failing business later in the book, which was quite quickly devoured by a competitor at a good price – certainly far in excess of its apparent value.

### Terminal business

This includes a wide range of potential business failures. Essentially these may be businesses that are sound but have too much debt or have reached the end of their natural life, for example the product/service is no longer viable, or a skilled workforce is no longer available. If failure is due to poor financing then value can be protected, or at least not totally lost, by replacing all or some of the debt with fresh equity.

We will not be covering terminal businesses in this book because by and large the value in them is quite negligible (from an outsider's perspective) and most funding options are not available to this type of business. However, if your business falls into this category then may I suggest that you read *The Bottom Line* (see Sources of help). You should specifically read the sections on profitability, cash flow and short-term funding. You may find some of the chapter on debt-bound and failing businesses helpful.

### A few final thoughts on value

In the Introduction I stated that much of this book is about getting your business ready to sell. I would like to adopt one of Covey's Seven Habits:

'Begin with the end in mind', which is very appropriate. The end in mind for most business owners must be to ultimately sell their business. To this extent everything you do in your business must be targeted at achieving this objective. Timescales suddenly take on a new importance – if you want to sell up in, say, two years, make sure that all your business decisions have maximum payback within this time. This does not totally mean thinking short term – it means being realistic.

However, what you must remember is that most businesses need to go through some form of evolution to get to the stage at which they can maximise the value in the business. Small businesses seldom offer maximum value. This means that some degree of growth is probably implicit in most businesses' plans to maximise value. In many cases the use of external financing may help accelerate this process – something that is covered in this book.

Selling your business can make you feel like a nervous bridegroom (or bride for that matter) approaching the finality (as it seems to some) of the wedding day. Wedding day nerves can creep in and perhaps there is just the chance that either you or your intended spouse might not turn up on the day – a change of heart perhaps? It is the same with selling your business, especially one that you have created and lived with for many years. Do not underestimate the wrench and mental turmoil that surround selling your business. Questions like, 'Have I got the best price?' and, 'What will I do with my life now I have no business to run?' will spring to mind. I can help you with the first of these but sorry, you are on your own when it comes to life after business – although I can give you some basic guidance on making sure you have met your likely income and capital requirements.

A final thought for now. I heard someone pose a very good question to a client of mine who is looking at selling his business. My client asked, 'How do I know if I have got the best price for my business?' The other person thought for a moment or two and responded, 'When you would not buy back your own business for the amount you have just sold it for.' What an excellent answer, I thought.

# **Start-up financing**

## Small and medium-sized enterprise (SME) start-ups

### Case study: advertising agency

I recall the first business that I was involved in setting up. There were three of us, and our objective was to build a small regional advertising agency servicing the needs of what we believed to be a 'captive' market. We already knew our customers – they were the clients of our associated business. We already had most of the people that we needed; what we did not have was very much money or any premises. To all intents and purposes we were a typical start-up except that we had another business – some might dispute whether that was a help or not. Without going into all the business details we had a rough ride for about three years. Our business could feature in almost all the chapters of this book – start-up, growth, financial collapse, recovery, and ultimately disposal.

So how did we get this business going? We did the boring thing – we produced a very brief business plan. Effectively it was a budget or profit forecast for the next 12 months and a 'guestimate' of what years two and three might look like if we grew the business as we anticipated. We listed all the known customers we had (or assumed we would get) and the amount of business we thought they would
put our way in the first 12 months. I have to say it looked pretty good. Even with just this known business we were on course to make a healthy profit in year one.

The real problem was that our set-up costs were too much for us to finance ourselves. If I remember correctly, we needed about £20,000 for equipment and about £10,000 to acquire and set up a basic office. Later we realised we needed some money for working capital – about £15,000 by our estimates. We were bringing to the pot expertise, hopefully some clients, some key people, and about £10,000 in cash.

#### Acquiring premises

I don't want to bore you with the detail but there were costs that suddenly appeared as we got further down the road. We thought that getting a lease on a small office nearby would be quite straightforward. Since none of us was a solicitor we used a local solicitor to check out the lease being offered to us by the landlord. This was to cost us £1,000 – and to this day we are not sure whether it was worth it. The landlord wanted to tie us in for five years. In addition there was a rent review after three years with upward-only increments. This meant that there was a good chance that after three years our rent could go up by between 20 and 50 per cent based on current (at that time) rental rises. Then just for good measure the landlord wanted personal guarantees from the directors, because the limited company that we had set up was new. We did not fully understand it at the time but the landlord wanted us to undertake a personal guarantee that was 'jointly and severally' on all three directors.

Let me just take a brief moment to tell you about the horrors of the true nature of the words 'jointly and severally'. Some of you may think (as did we at the time) that this means that we would all equally share the responsibility to pay the landlord if the business could not pay the rent. Well that's just the start of it. The real twist, is what if one or more of my co-directors could not pay their share – because they had gone bust or had no spare cash? The answer is that the other director(s) remain fully liable for the full amount. In the worst-case scenario, if my co-directors could not pay up I would end up being responsible for paying the landlord in full. This can be a severe test of any friendship.

Oh, and by the way, the landlord imposed a few other restrictions on us that did not appear to be so important at the time. Initially we were not permitted to sub-let any part of the premises, but after some negotiation we were allowed to do so – but even then we were still responsible for the rental payments (just in case the sub-tenant did not pay up). We were not allowed to assign the lease, which meant that even if we had found another tenant who would pay the rent we as a company, and ultimately the three of us as guarantors, were still liable if the new tenant did not pay up. Finally, for good measure we had to pay a premium of £5,000 to get this wonderful property under these terms! A word of advice – be careful when you are taking up a lease: learn from our mistakes.

We hoped that our bank would help us with financing all the costs of acquiring our offices.

#### Capital equipment

This was the easy bit because we pretty much knew what we wanted. We had prepared our shopping list and all the equipment was going to cost us £50,000. This included a small telephone system, tables and chairs, computers, printers, software, etc. Even though we knew that these were one-off expenses we were horrified at the cost. This stopped us in our tracks and forced us into a re-think. Could we buy some of these things second-hand? In the end we bought our tables and chairs from a furniture auction and picked up a secondhand telephone system. The computer system was too critical to our business to buy used – we needed the latest specification equipment and that was unlikely to be available used. Also, we needed the security of a warranty just in case anything went wrong (and it did!)

We also questioned our needs. Did everyone need a computer? Could some people have lower spec computers? Could we cut down on phones? This got us looking at the value that this spend was going to bring to the business. Remember that there must be a value payback for every penny spent. What we did was look more closely at our plan to see when we expected to grow and take on more business - this would be the driver for taking on more people. We saw that from day one there would just be three of us but that this would rise to five in between six and nine months' time. We had been lulled into thinking we needed computers, tables, chairs, phones, etc for five people all in one go - hence our original budget of £50,000. But now we knew that we could put off a significant amount of this spend – two persons' worth – for six months. Why spend all the money now when there was no immediate payback, no value created? We also knew that in six to nine months' time when we took on another two people that things would change again - computer specs improve, possibly become cheaper, our needs change, etc. It made sense not to commit ourselves today for a future need that might change.

In the end we cut down our capital budget to  $\pm 20,000 - a$  worthwhile saving. This was going to be split as shown in Table 2.1.

Table 2.1	Capital	budget
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Tables and chairs (used)	£1,000
Telephone system (used)	£750
Software (new)	£5,000
Computers, printers, network, etc	£13,250

We congratulated ourselves on cutting our capital spend from £50,000 to £20,000. The next problem was, who was going to help us fund this? Our immediate thoughts yet again fell to the bank – although we also thought that hire purchase or leasing might be possible.

#### Working capital

I was asked by John O'Donell to contribute to an article he was writing for the business section in the *Sunday Times* – it's always nice to get your name

in the papers. He asked me, 'What are the usual mistakes that people make when preparing a business plan?' and as a second question, 'What advice would you have for anyone writing a business plan?' To the first question I responded something like this. I find that people are over-optimistic about two things – when sales will be achieved, and when they will be paid. These are big mistakes. I explained to him that usually people start by making some sort of estimate of what they may sell for the following year – nothing wrong with that because you have to start somewhere. However, what is wrong is the way they expect these sales to come in – in a linear method. The sales forecast in Table 2.2 gives a good example of this. All figures are in £000s.

Month	1	2	3	4	5	6	7	8	9	10	11	12	Total
Sales	10	10	10	10	10	10	10	10	10	10	10	10	120

Usually wrong sales trend

Table 2.2

Here you can see that an annual sales figure of £120,000 has been spread evenly over the next 12 months ahead – does this look right for a start-up business? My experience is that you cannot just turn on the tap and expect sales to march along to some rigid order like that shown in the table. I bet that in the first month of a new business, sales will be minimal – unless you have some already contracted. Certainly they will be well below break-even and it may take four to six months to achieve good levels of sales. In reality the picture should be more progressive, something like that shown in Table 2.3.

Table 2.3Nearer the true	uth sales trend
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Month	1	2	3	4	5	6	7	8	9	10	11	12	Total
Sales	2	4	6	8	10	10	11	12	13	14	15	15	120

Here you can see that there is a gradual build-up in sales, which is how it works in reality. It is not until the fifth month that better than break-even sales can be achieved. Sales growth then goes through a slower phase until it plateaus in months 11 and 12. Some businesses may operate in a market

that has strong seasonality, eg Christmas hampers, firework sales, overseas holidays, Easter eggs. In each of these cases the sales forecast will have its own progressive and peaking sales trend.

Perhaps now you can see why I believe that those people who prepare their sales forecast, and hence their subsequent profit forecast, on a linear basis, will almost inevitably get it wrong and be too optimistic about when their sales come in.

My second observation was to do with cash flow – the fact that cash always comes in slower than you think. Let me give you an example. In many business situations 30 days from date of invoice is the common terms on which credit is given. (By the way, do make sure to tell your customers what your terms of business and credit terms are – otherwise they will dream up their own, like paying you when they get round to it.) So on, say, 15 June, you sell something to your customer. If you are really quick on your invoicing then you send your invoice out within seven days – well done you, give yourself a pat on the back. If, however, you are like 75 per cent of businesses, your invoice goes out at the end of the month.

What do you do next? You get on with your normal business life and forget about this invoice. Some time later, probably a month after you sent out the invoice, you think that you could really use that cash. Only then do you start the process of debtor (cash) collection. You find out (after several phone calls) that the invoice went astray and you are asked to send a copy invoice – you are back to square one in the payment cycle. Perhaps you get my drift. Cash always takes longer to come in than you originally planned – unless you are absolutely red hot on sending out your invoices early (with the job, ideally) and begin chasing the debt before it becomes overdue.

Just as a point of interest, there have been numerous surveys on how long UK companies take to get paid – especially SMEs. It is getting better, thanks to an improving economic climate, low interest rates and government pressure. However, on average it still takes your typical SME in the UK around 60 days to get paid – almost twice their normal credit terms.

Perhaps you can now see why I told John O'Donell of the *Sunday Times* that I thought most people preparing business plans were too optimistic about when their cash would be coming in. In fact I suggested that people should prepare an A and B plan and assume that plan B would happen. Plan A is based on the hoped for situation – sales come in as planned and cash follows accordingly. Plan B is based on no business coming for three months and the cash for that taking a further two months to come in. This is not quite the worst-case scenario but it is really unpleasant – no cash for five months.

#### Case study: advertising agency (contd)

So, coming back to our business and the plan we were putting together, we did some of this. Unfortunately sales were even slower in coming in - but that's another story. We added to our sales forecast our running costs to show a profit forecast. We also prepared a cash flow forecast that showed when we would get paid. when we would have to pay suppliers, staff and the VAT man, and the effect this would have on our bank balance (or overdraft, as it was looking). Our figures showed that despite thinking our business was 'self-funding' we reckoned we needed about £15,000 to tide us over – to pay the rent, wages, etc before the money came rolling in. Let me tell you something - there is no similarity between the profit forecast and the cash flow forecast. If they look similar, ie profit = cash, then you have almost certainly made a mistake. In all probability your profit forecast will be about right but your cash flow forecast (if it shows bags of money in the bank towards the end of the year) is almost certainly wrong. I could spend a whole chapter on forecasting – but I won't: read my book The Bottom Line.

Once again we looked to the bank for financial support – probably a bank overdraft. You don't have to be too bright to see that we were relying an awful lot on the bank – either for an overdraft or loans. In total we needed £45,000 to start up our business – we could put in £10,000 so we needed to borrow about £35,000. We'll look at the options we considered in a bit more detail, and some of the ones we did not. But first we should just briefly look at another type of start-up that is comparatively rare but does occur.

#### Large-scale start-ups

So far we have looked at what might be termed a modest start-up – most businesses are like this. However, some business start-ups do not fit into this mould – they are large. This is usually because the start-up costs reflect the size of the potential market (national or even international); the service (high costs to set up and provide); or the uncertainty of income (hence the need to provide working capital, for several years in some cases). Recent examples

of these have been the well-known internet companies – there do not seem to be any notable manufacturing start-ups to speak of.

These are by their nature high-risk propositions. Of course the same process of business planning must be gone through as for a SME – it's just that the numbers (funding, people, resources) are bigger. In these start-up situations almost all the money is raised as equity funding – or risk capital as it is known. This comes either in the form of venture capital or IPO (Initial Public Offering). In the former case shares are not offered to the public but are bought by an investment organisation (the venture capital company). In the latter case the shares are made available to the public via either a prospectus (for a listing on the full Stock Exchange) or a placing document (for a listing on AIM, which is the second-tier Stock Exchange). These types of funding strategy are covered in Chapter 4 in this book.

## The credit crunch

Before we look at the full range of funding options in this and later chapters, it would be grossly negligent not to mention recent events in world financial markets that have changed the rules of personal and corporate borrowing.

The first that most people would have known of any problem was when the newspapers started to report on the US subprime mortgage crisis. Subprime lending (also known as B-paper, near-prime, or second chance lending) is lending at a higher rate than the prime rate. The term 'subprime' refers to the credit status of the borrower (being less than ideal), not the interest rate on the loan itself. When US property prices started to go into freefall, large numbers of borrowers simply walked away from their properties – leaving the financial institutions with a big problem. The property – their security on the loan – did not cover the amount still outstanding.

Over the weeks and months that followed, the true size of this problem started to emerge – it was massive, and it was not just a US problem. These subprime loans had been bundled with other loans and sold on to UK financial institutions. By December 2007 most US and UK financial institutions were reporting massive losses from defaulting subprime loans.

As a result banks stopped lending to each other. The old rules went out of the window because the banks were waiting for one of their number to go bust – and they did not want to get caught out by not being repaid on an inter-bank loan. This meant that LIBOR (London Interbank Offered Rate, the rate of interest charged by banks on loans to one another) rose dramatically. A concerted support action by the world central banks was undertaken to attempt to shore up the banks and keep money flowing.

In late 2007, Northern Rock was the first UK casualty. In essence, it borrowed money which it sold on to its customers, making a margin. To make matters more complicated, it also borrowed short-term and lent long-term. This meant that when it could not get any more money from the other banks, it did not have any depositors' funds to continue trading. This vulnerable business model made collapse almost inevitable. In the weeks following, the papers were full of league tables showing how safe (or not) the other UK banks were. After some months of central bank support and trying to get a buyer for Northern Rock it was nationalised in early 2008. It is estimated that up to £100 billion of public money will have been used to shore up the bank.

At the time of writing this book, further news of imminent collapse of such wonderfully named financial institutions as Fannie Mae (a US publicly quoted mortgage corporation) are rife.

Throughout this whole period, the US central bank (The Fed) has aggressively cut base rates. As at mid March 2008 it stood at 3 per cent, but it is confidently expected to fall by as much as another 1 per cent over the next few months. The US is widely regarded as being in recession and inflation is growing there. Meanwhile, the UK central bank has made marginal reductions in the UK base rate. As at mid March 2008 it stood at 5.25 per cent. Unfortunately, because of mounting inflationary pressures in the UK the central bank has little scope to reduce the base rate much further. Set against this a steady fall in house prices and concerns about the UK and world economy, and you can start to understand what a nervous world we find ourselves in early in 2008.

So how does this affect your financing plans? Despite falling base rates, the banks have not passed these savings on to borrowers. They have increased lending margins and are therefore making more money – presumably to recoup the losses from the subprime fallout. Any money they borrow via the interbank lending facility is also very expensive, so they will find it difficult to fund expanded lending. Consequently, banks have become very selective about who they will lend to at both the personal and corporate level. If it was difficult for marginal businesses to borrow before, it is impossible now. For the foreseeable future we have a tight lending regime (or 'credit crunch' as it has become known) – AND YOU NEED TO FACTOR THIS INTO YOUR PLANS.

## The funding options

Let's look at the funding options available. Remember, you should be looking to have a funding strategy, even as a start-up business. The principle is that you should match the funding type (loans, overdraft, HP, etc) to the appropriate funding need (capital, other one-off start-up costs, working capital, etc). My experience is that when you are starting up a business any port in a storm will do, and that storm usually leads to the port called 'bank overdraft'. It makes sense to look at this first. Just as an aside I should point out that these funding options are not exclusively for start-up businesses – they can and are used by businesses at all stages in their lives.

#### Bank overdraft

Despite what most business people think, an overdraft is not forever – or so the banks believe. An overdraft:

- is a form of loan that has no formal capital repayments the business only has to make interest payments for the period that it has the loan. Interest is payable on a daily basis at a rate that fluctuates according to the bank's base rate plus a mark-up (profit for the bank). This gives uncertainty over the cost – it will go up if interest rates go up. The interest paid is an allowable expense against business profits;
- is short term to cover a temporary shortage of cash, eg start-up/ongoing working capital;
- is quick and relatively cheap to set up. As a guide, if you just want a couple of thousand pounds then a phone call will usually suffice. If, however, you wanted £20,000 then a written application and business plan (usually using the bank's pack) will be needed. Please remember that each manager (or grade of manager, more importantly) has ceilings on how much they can lend;
- is annually renewed by the bank. Your overdraft facility will be reviewed by the bank and a renewal fee charged;
- is repayable on demand. In theory and in practice (when banks get nervous) all overdraft facilities can be withdrawn. There has been a move recently for some banks to 'guarantee' overdrafts, ie if you do not abuse the facility the bank cannot withdraw it;
- may involve fees. Usually a bank will charge you a flat fee for setting up an overdraft according to a sliding scale – this would certainly be

applicable for larger overdraft facilities. However, many banks will offer free overdrafts when you move to them, say for two years, up to a certain limit;

- is usually secured on business or personal assets. Banks are in the business of secured lending – they are not risk-takers. Consequently, if you wanted to borrow, say, £50,000 then they will want to know that if you cannot repay the loan they can sell off your assets for at least enough to pay off the loan;
- is not very flexible when businesses are trying to grow it can be very difficult to increase an overdraft limit once it has been agreed with the bank.

Ok, so that's the bare bones of your typical bank overdraft facility, but what are some people's experiences of using an overdraft? I remember someone saying that if you owe the bank  $\pounds 20,000$  they have got you by the b\*\*\*s, but if you owe them  $\pounds 10$  million you have got them by the b\*\*\*s. There is some sort of truth in this statement so I will give you two examples that I know of.

#### Case study: car restoration business

Baroque was a small specialist car restoration business (American cars predominantly) based in a small industrial unit in Stratford upon Avon. Run by a husband and wife team and three mechanics/ bodywork restorers they struggled for all the time that I knew them to make a profit and manage their overdraft. Throughout the two years that I worked with the business, the bank (no names, no pack drill) was constantly on their back – wanting figures (cash flow and profit projections); asking them daily what value of cheques were going to be paid in; asking them to come into the branch to interrogate them about the business (during business hours), etc.

They had what I would call a pitifully small overdraft, of just £7,500 – they had no other source of external funding and little remaining owners' equity. It was secured only on debtors because that was the only business asset – there were no personal assets. Most of the time the business really needed an overdraft closer to £12,000 and was constantly over its agreed limit. A regular feature of life was that the bank bounced cheques, charging a fee for this and constantly

(so it seemed to us) to question how the owners were running the business. At the same time the bank was trying to force them to buy their products – pensions, critical illness cover, etc – which seemed an irrelevancy when the business was in trouble.

Not a happy ship. The tragedy was that just as the business was beginning to make a profit and grow, the bank pulled the plug – they got nothing back. We blamed the bank manager because he did not have the power to make the decisions we wanted – he always said that he would have to run things past his boss for a decision. We sensed they were not prepared to go the extra yard with the business.

How do you think the bank saw the situation? The manager was a small (or local) business manager so he had limited support (no assistant), had a lending ceiling of £7,500, and had failed to meet the bank's security requirements. He was feeling uncomfortable and things were getting worse – the business wanted more money. This would mean filling in forms and sending the matter 'upstairs', and since he could not put forward a good business case he was not going to do it – why put your head on the block for a hopeless case? He was working on containment and hoping against hope that somehow the situation would get better. If things got worse he would have to pull the plug, which was the only sensible banking option.

All in all a sorry tale, but what can you draw from this? I think the key points are as follows.

- The lowest tier of bank manager is a powerless messenger he or she processes information and passes it to centralised risk assessment departments. The manager then has to tell the customer the good or the bad news.
- Most bank managers are sales people they all have performance contracts to meet based on selling bank product/services. If they do not meet their contract targets they do not get pay rises or bonuses, and in tough times they are the first to lose their jobs.

- Most bank managers do not have any real understanding of what is going on in their customers' businesses – all they see is the daily cash movements. Based on this limited information they try to make lending decisions.
- The bank manager in the case study does not feel comfortable with the business and does not trust the judgement of the owners. The lending was 'hard core' with no movement, ie at the beginning, middle and end of the month the account was always in overdraft and at, near or above the agreed limit.
- Banks are extremely risk-aversive and subject to changing policies as the economy changes – any sniff of a recession or poor trading and they want their money back. In this business they felt very vulnerable since it had no other form of funding – the bank is on its own in their eyes.
- At this level you always feel very conscious of the fact that the bank wants asset cover for all lending – eg if they have lent you £7,500 they want to be sure that you have business or personal assets worth at least £15,000 to cover this.

### Case study: marketing business

As a contrast I know a marketing business employing just over 30 people, which enjoys an entirely different relationship with its bank. Their size dictates that they have a corporate manager, who has an assistant who performs analysis on their customers' businesses. They have far greater scope to make lending decisions and they understand their customers better. Even though turnover of the marketing company is under £2 million (they have no significant media business) they have an overdraft facility in excess of £100,000 and use a wide range of other financing facilities. This business had won regional awards for its creativity and had been rated highly in a recent financial survey of regional advertising agencies by a leading firm of accountants. It had always been profitable and was going through a period of exciting growth, while other agencies, both regional and national, were suffering.

On a day-to-day basis they do not really notice their bank exists. There is no evidence of interference. The directors are keen to involve the bank and each year send the manager (who they like and trust) a fresh business plan. Every year (at least) he comes out to see how they are doing and the annual overdraft review appears to be a formality. They feel that their manager is supportive and prepared to run some risk, if necessary, to support them.

How do you think the bank saw this business? The manager really likes this business, as he can be part of a success story. The business is sound and getting better. There is asset cover for the overdraft and the owners' equity of more than twice the bank's exposure. He has a reasonable understanding of the business and has confidence in those people running it – he feels comfortable. He has the opportunity to sell some products and services and knows that if the bank is looking to get rid of managers this customer will not be one that he will lose his job for.

A much happier tale, but what can you draw from this?

- If you have a corporate manager life can be easier he or she has more power. However, as a caveat, if you make a corporate manager feel uncomfortable they can descend from a great height – trust me, I have seen it.
- If you are using more than one type of financing it makes your bank feel more comfortable. It shows that you are spreading the risk and that your manager is following others who have decided to back you and your business.
- The bank manager feels he or she knows the business and feels comfortable with it.
- If the economy were to change or the bank decided it needed to pull in its borrowings this business would not pose a problem.
- The overdraft is used occasionally, but each month there is wide fluctuation in cash balances – ie the facility is not 'hard core'.

The contrast between the two businesses and their relationship with their bank could not be more marked. The simple message seems to be that to run an overdraft successfully (ie without grief from the bank manager) you almost have to not need the overdraft facility; you also need to communicate regularly with your bank manager so he or she feels comfortable with you. Bank managers tend to panic and make harsh decisions if they feel threatened.

#### Term loans

Much of what you have read above holds true for bank loans. They may be dressed up with fancy names such as business development loans, term loans, etc. There are certain similarities to overdrafts except that:

- you make period payments so that the loan (capital) is reduced over the agreed term (three, five, seven years, or whatever);
- it is possible to get 'capital repayment holidays' for the first two years of longer-term loans – which makes them similar in effect to a bank overdraft during this period. Of course this means that the capital repayments have to be spread over the remaining years, which puts up the later years' repayments;
- they can be longer term, to cover asset purchase and large start-up costs;
- interest is payable but the rate is usually fixed at the start of the loan

   this gives certainty to the business on the cost of the loan. The interest paid is an allowable expense against business profits;
- there is an up-front arrangement fee, which again depends on the size of the loan, but no further ongoing costs;
- once you have agreed a loan from the bank it cannot withdraw it as long as you are up to date with the payments;
- you will need to put forward your case: how much you need, for what purpose and for how long. A business plan will be required – not just financial projections;
- for most loans the bank will take a legal charge over all or some of your business assets – sufficient to cover the loan if you cannot repay it. If there are insufficient business assets the bank may ask you to give a personal guarantee;
- you can repay the loan earlier than scheduled usually without any penalty.

Many of my clients have had experience of being forced into bank loans. There have been times when bank managers have tried to convert business overdrafts to term loans – usually in times of concern over the business – as a

strategy to reduce their exposure (get their money back). It seems to be a real irony that when a business is struggling to pay its overdraft (which includes no capital repayments) nervous bank managers want to convert some or all of the overdraft into term loans (which do include repayments). I mention this as a word of warning so that you can be aware of your bank manager's next step if you are having grief with your overdraft.

## Case study: plastic injection moulding business

Ken Lewis has run a small plastic injection moulding business in Buckingham for many years, which has had to fund the purchase of very expensive equipment (over £150,000 per machine) as well as the working capital needs of a growing business. He has used cheap hire purchase (see later) to fund his machines and an overdraft to fund the day-to-day running of the business. For a couple of years he had marginal profitability with growth. This put him under real pressure from his bank. After some months of exceeding his agreed overdraft facility (together with all the grief that went with it – bounced cheque fees, etc) the bank acted. It sent in investigating accountants, which he had to pay for, and as a result his overdraft was reduced and converted to term loans. This did not help his cash flow any, but it helped the bank – it was going to get its money back over a predictable period – assuming he could stay in business.

As time went on it was clear that the overdraft was not sufficient. With my help Ken managed to secure £100,000 of Business Angel funding (see later). The bank spotted this fresh funding coming in and reduced his overdraft facility by another £50,000 – thereby depriving the business of the additional funding it really needed. I caught up with Ken a few weeks ago – on the day his bank manager was due to visit him. In the two years since I had last seen him, despite difficult times, his debt had fallen quite amazingly. Most of his hire purchase was paid off and some of his bank loans were nearly paid off. The one thing that had remained constant was his overdraft – it was still too small for his business needs. His words to me were, 'If the bank manager pushes me too hard I will change banks', which I think he could now do – his business would be attractive to a new bank manager.

I mention Ken's experience just as a warning – banks will use term loans to give them certainty. In the short term, converting from overdraft to term loan can be painful but if you do survive the transition it can help make your business stronger and debt free.

#### Small Firm Loan Guarantee Scheme

The Small Firms Loan Guarantee Scheme (SFLGS) was introduced by the then Department of Trade and Industry (DTI) in 1981 to address a gap in the market regarding access to finance for small firms. The Scheme provides a guarantee to encourage banks and other financial institutions to lend where small firms are unable to raise conventional finance for viable projects because of a lack of security or established track record. For the first 20 years of its existence the banks had little appetite for it because of their traditional insistence on only approving fully secured lending propositions. Ironically it was the outbreak of foot and mouth in the UK in 2001 that opened the floodgates and it use has now become quite common practice.

Over the years it has undergone many changes and the rules have been tightened to exclude many businesses that would have qualified in earlier years. However, there is no denying that both the old SFLGS and the current SFLG version have helped a lot of UK businesses. According to the BERR (see below) in the financial year 2006/07 £210 million was distributed between some 2,700 businesses under the SFLG.

The SFLG is a joint venture between the Department for Business, Enterprise and Regulatory Reform (BERR) and a number of participating lenders. Participating lenders administer the eligibility criteria and make all commercial decisions regarding borrowing.

The main features and criteria of the scheme are:

- a guarantee to the lender covering 75 per cent of the loan amount, for which the borrower pays a 2 per cent premium on the outstanding balance of the loan, payable to BERR;
- the ability to guarantee loans of up to £250,000 and with terms of up to ten years. This applies even to businesses under two years old (previously restricted to £100,000);
- availability to qualifying UK businesses with an annual turnover of up to £5.6million and which are up to five years old. This is generally determined by the date the business came within the charge of corporation tax (for a company) or became liable to pay Class 2 National Insurance contributions (for a self-employed individual). In the case of

a business transfer the five-year age limit applies to both the business making the acquisition and the business being acquired;

- availability to businesses in most sectors and for most business purposes, although there are some restrictions;
- loans can be for any business purpose working capital, asset purchase etc;
- the SFLG must be used to provide additional funding, ie it cannot be used to replace existing funding such as overdrafts, other term loans, etc;
- arrangement fees are payable and a small premium on the guaranteed part of the loan is payable to BERR;
- you can choose either a fixed or a variable interest rate and make repayments monthly or quarterly. The interest paid is an allowable expense against business profits;
- you do not need to draw down the whole sum borrowed in one go (if you don't need it), which will save you interest charges. However, each tranche must be at least 25 per cent of the total loan and the full amount must be drawn down within two years. Note that this option is only available if you have chosen a variable rate loan.

Don't forget you will still need to submit a business plan – not just financial projections.



**Figure 2.1** Distribution of new SFLG loans guaranteed in FY 2006/07 by age of borrowing business, by both number and value



**Figure 2.2** Distribution of new SFLG loans guaranteed in FY 2006/07 by loan value

According to the BERR 2006/07 Annual Report, there is both a wide takeup by businesses of all ages and the average loan size has increased over the years from  $\pounds70,900$  in FY 2005/06 to  $\pounds78,400$  in FY 2006/07. Figures 2.1 and 2.2 (see below).

All the high street banks are active in providing loans under the SFLG and according to the BERR 2006/7 Annual Report the main players are as shown in Figure 2.3. It is also interesting to note which sectors have been successful in obtaining loans under the SFLG (see Figure 2.4).

The age-old question regarding the success of lending to businesses under the SFLG is shown below. Of the 70,000-plus loans made over the last 16 years, some 30 per cent have failed to be repaid – although this may increase as 20,000-plus loans are still live. Irrespective of the term of the loan, the peak window for defaults is the second year of the life of the loan and 75 per cent of all defaults occur in the first three years of the life of the loan (see below).



**Figure 2.3** Distribution by lender by value (per cent and £000s) of SFLG loans guaranteed in FY 2006/07



**Figure 2.4** Distribution of new SFLG loans guaranteed in FY 2006/07 by business sector compared with geographic distribution of all VAT-registered businesses



**Figure 2.5** Distribution of status as at 31 March 2007 of all SFLG loans guaranteed between 1 April 1991 and 31 March 2007

### **Case study: service tents**

A friend of mine had invented an innovative tent, which was for use by service engineers. The main advantage was that one person could erect the tent in a couple of minutes around a wide range of working areas. It was a real winner – but he had no more money left. He had poured all his cash into it but needed about another £50,000 to set up proper manufacturing (he was making them in his bedroom) and to market the product. Everyone was convinced that he had a real winner – his customers (who wanted to buy his tents), his competitors (who wanted to buy the rights to his tent), and his bank (who he thought were unfairly financing his main competitor but would not finance him).

On paper this seemed like an ideal candidate for this scheme – viable business proposition needing more funds but with no security. Did he get a loan? – eventually, but he had to fight tooth and nail. The problem was that this was the early 1990s and the banks were very reluctant to play ball with the DTI over this scheme. The banks, as you will know by now, are in the business of secured lending. In general their rule was, 'No security, no loan'. The SFLGS seemed to

them to fly in the face of this principle, even though the government (through the DTI) was guaranteeing 85 per cent of the loan. It was in fact the almost fraudulent benefit that the SFLGS seemed to offer some bank managers that helped its uptake – and helped my friend. He had an overdraft (totally unsecured) of around £20,000, which was making his manager very uncomfortable. At first he did not want to give him any more money until he saw a way of securing his bank's position. If he set up a loan under the SFLGS for £50,000 he could use (improperly) the first £20,000 of this to clear the overdraft (thereby saving his bacon) and use the remaining £30,000 to help the business. In total his exposure was now only £7,500 (15 per cent x £50,000) instead of £20,000 – nice move, and he was seen to be helping his customer.

You may wonder how this loan went through the system. Well, I have to say that it went through all too easily. The system was then (and still is) as follows. All loans under £30,000 under the SFLG can be authorised by one bank manager – above that it has to go to a second independent manager within the bank. If the second manager accepts the loan application it is passed on to BERR. Of course BERR has no real alternative but to accept the loan under the SFLG – it must assume it is kosher because two independent bank managers have okayed it. As you can imagine, manager one says to manager two, 'I've got a nice little business proposition, will you ok it as it's above my limit? Oh and by the way if you have got any loans you want me to ok for you I will of course help you.' That's how it got through, on a 'if you scratch my back I will scratch yours' basis.

Fortunately times have changed and there is much more acceptance of the SFLG. All the banks have a lot of experience of doing these loans and probably many have turned out very well. In fact two other friends of mine secured loans under the SFLG with no problems at all during the late 1990s – but that was after the government put extreme pressure on all the banks to play ball. During 2001 the banks processed record numbers of SFLGS loans – used quite often to help businesses struggling as a result of the foot and mouth disaster.

Before you all rush off to get a loan under the SFLG let me tell you that it is a one-shot solution, ie if you have one loan under the SFLG you can not get another (or increase the original). Also remember you are paying a small premium on most of the loan (possibly a couple of per cent) to insure the loan.

#### European Investment Bank Loan Support Scheme

The changes over the years to the SFLGS/SFLG have meant that some medium-sized businesses no longer qualify under these schemes – they are too big and want too much money. Some of the clearing banks have been appointed as agents to pass on funds under the European Investment Bank (EIB), which may well be of interest to these businesses.

The EIB Loan Support Scheme makes low-cost funds available for capital investment projects that will create new jobs. The EIB is a non-profit-making organisation whose shareholders are the member states of the European Union.

The main qualification criteria are as follows.

- The loan must be between £30,000 and £7.5 million, to finance an investment project of between £60,000 and £15 million.
- The group comprising the borrowing company must have fewer than 500 employees and net fixed assets less than £50 million.
- However, a subsidiary of a large group will qualify provided that the subsidiary itself employs fewer than 500 employees and is located in an assisted area.
- Loans for speculative property development are excluded.

#### Small Firms Training Loan Scheme

This provides a government guarantee for loans by approved lenders such as Bank of Scotland, HSBC Bank, Lloyds TSB, National Westminster Bank, The Co-operative Bank, The Royal Bank of Scotland and Yorkshire Bank, to name but a few. Loans are made to firms or individuals unable to obtain conventional finance because of a lack of track record or security. The guarantee covers 70 per cent of the outstanding loan. This rises to 85 per cent for established businesses trading for two years or more. Value: Loans can be for amounts between  $\pounds$ 5,000 and  $\pounds$ 100,000 (250,000 for established businesses) and over a period of 2 to 10 years.

#### Train to Gain

Train to Gain is a new service from the Learning and Skills Council (LSC) to help businesses get the training they need to succeed. The service offers skills advice and matches business needs with Further Education and training providers. The training and advice offered by Train to Gain is flexible and responsive and offered at a time and place to suit businesses.

Train to Gain aims to encourage all businesses and individuals to realise the benefits that learning and skills can bring. Working to a plan agreed within each of the nine LSC regions, with consistent features and benefits, skills brokers contact employers in the agreed priority target groups and sectors. Sometimes this leads to a face-to-face meeting, but some initial brokerage is conducted by telephone. However, although there are core elements to Train to Gain each region will have flexibility to provide additional features relevant to their particular needs.

Train to Gain in its first year (2006/07) has provide some £230 million of training and is tasked with spending some £399 million during 2007/08 on training projects. The scheme brings together the three parties to the scheme – individuals/businesses needing training, providers and finance. This is done via a skills broker.

#### Hire purchase and leasing

Hire purchase (HP) and leasing are two ways of acquiring long-term assets, such as cars and equipment, when the business does not wish to use a bank overdraft or term loan.

#### Hire purchase

If you want to own the asset then HP is probably the most attractive option. It is essentially a term loan – usually between two and five years at a fixed rate of interest. The main features are as follows.

- For accounting and tax purposes the asset is treated as yours from day one, and writing down allowances can be set off against your taxable profits. It appears on the balance sheet (as does the loan) and you charge depreciation in your profit and loss account.
- You cannot sell the asset until you have paid off all the HP debt.
- The rate of interest charged is usually noticeably higher than that paid under a personal loan or business loan.

- There are penalties for early repayment (unlike most term loans).
- The assets themselves are the only security the lender (bank or finance house) requires to cover the loan.
- The interest paid is an allowable expense against business profits.

I am sure it is a cultural thing, but many UK business people are hung up on owning things – both personally and from a business point of view. They (and their building society) own their houses and they tend to own most of their large personal assets – cars, TVs, etc. They carry this philosophy over to their businesses. For these people HP and loans are probably the answer to their asset funding needs.

Our European and North American business colleagues are a bit more liberated. Their view, both in business and personally, is that they merely use assets – there is no real need to own them. If you share this viewpoint then leasing/renting (in its many forms) is for you.

#### Leasing

Essentially, under a leasing agreement you pay (usually monthly) to use an asset for an agreed period of time. At the end of the agreed period you return the asset (in good condition) to its owner – you do not ever acquire ownership of the asset. The main features are as follows.

- For accounting and tax purposes the asset never appears on your balance sheet, and there is no depreciation charge to be made. There is no loan figure to show on your balance sheet. This is what is known as 'off balance sheet' financing.
- You cannot sell the asset because it is not (and never will be) yours.
- The monthly cost is usually less than HP because you are not paying for the whole asset, ie you are only paying for the depreciated value of the asset over the agreed period plus a financing charge. In effect the residual value that the asset has at the end of the agreement goes back to the lessor (owner) and you do not pay for that.
- Usually involves an up-front payment of three months' rental.
- For vehicles there is a restriction on the mileage during the period of the agreement – excess mileage charges apply.
- There are severe penalties for early cancellation of the agreement. In effect you will have to pay the remaining monthly rental charges.

The whole monthly charge is an allowable expense against business profits. Usually the charge is subject to VAT.

#### Contract hire

There are of course various twists to the leasing concept, the most popular of which is contract hire. This is used mainly for new motor vehicles. It works very much like conventional leasing (see above for main details) but can involve maintenance, breakdown recovery and road fund licence – basically all you have to do is insure the vehicle and put fuel in it.

Most of my clients use both leasing and contract hire as constituent parts of their financing portfolio. Even as a new business the leasing/contract hire representative has the power to give £25,000 financing to most businesses. Established businesses can get even more. The beauty of leasing and contract hire is that it does not affect your other bank financing – overdraft and loans. In fact your bank will love it because it shows them that you are a sophisticated business person who knows how to use a range of financing options.

## Key things to remember on funding

#### Have a funding strategy right from the start

Try to match the funding risk to the business risk. You may find Figure 2.6 helpful in trying to decide whether borrowing (overdrafts, loans, HP, etc) is appropriate to your business. The chart quite simply states that the higher the business risk the less likely it is that debt (bank borrowing) is suitable. Debt is a low funding risk solution only suitable for low business risk situations (eg, taking up a recognised franchise). On the other hand, if you have a high business risk proposition (eg an internet dotcom start-up) then it requires a high risk funding solution, such as venture capital.

#### Match the funding period to the need period

If you want to finance, say, a piece of high-tech computer equipment that has a useful life of only two years, do not be tempted to accept finance over five years. You will end up still paying for an asset long after it has any real use to you. This may seem far-fetched, but there are any number of finance houses that will let you do this because the monthly payments are cheaper – typically 50 per cent less each month.



Figure 2.6 Funding and business risks

#### Have a mix of funding products

Don't put all your eggs in one basket. Do you remember my little advertising agency that needed to buy assets of £35,000, as shown in Table 2.4?

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(

Tables and chairs (used)	£1,000	We paid for these
Telephone system (used)	£750	We paid for these
Software (new)	£5,000	2-year lease
Computers, printers, network, etc	£13,250	2-year lease
Working capital	£6,750	Bank overdraft
Working capital	£8,250	We provided this
	£35,000	

#### 42 Essential business finance

In summary, we funded it in three different ways, as shown in Table 2.5.

£6,750	(19.29%)
£10,000	(28.57%)
£18,250	(52.14%)
£35,000	
	£10,000 £18,250

Table 2.5 How the agency was funded

This seemed to us a good mix of funding. The bank liked it because it was in for less than 20 per cent of the risk. It also liked it because it saw that the leasing company was also backing us for even more of the risk (about 50 per cent) – this meant that other professionals had vetted us and were in for more than the bank. The leasing company liked it because it was well below its £25,000 limit for a new business, and it was almost matched by bank and owner equity. All in all, a virtuous circle.

## Make sure you can afford the funding with reasonable certainty

Obviously you must check your repayment figures to make sure you can afford them, based on your projected sales/costs. However, as a safety first measure calculate how far your sales could be allowed to drop before you could no longer meet your financing repayments. For example, if your calculation shows that even if your sales were to fall 50 per cent you could still meet the repayments, then in my view this would be an acceptable risk. If, however, a fall of just 10 per cent in sales would wipe out your ability to make the repayments, then in my view this would not be an acceptable risk.

#### Do not be obsessed with ownership

Do not let your personal prejudices creep into your business decision-making. You may own the house that you live in, but do not feel the need to own the building you trade from, or the vehicles your business uses, or the office equipment it uses, etc. It may be cheaper and less restrictive to hire or lease equipment.

## **Chapter summary**

In this chapter we have looked at the usual range of financing options available to the start-up business. They are of course not exclusively for start-ups – growing businesses will also use these (and a whole lot more options).







# **Growth financing**

#### What is wrong with bank overdrafts?

It is interesting to note that most small and medium-sized UK businesses (SMEs) use the overdraft as the central plank of both their short- and long-term funding strategy. However, they are quite wrong to do so, and in fact European businesses use a far wider range of funding options. The overdraft is appropriate only for financing working capital because it is in theory (and often in practice) repayable on demand.

There is also another downside to the overdraft – it is not very flexible because it is often set at a limit that is not high enough for many growth businesses. Figure 3.1 is a graphical illustration of a high-growth business that needs constantly increasing levels of working capital. As sales grow the need for additional working capital to fund increasing levels of debtors and stock is almost linear, ie if you make an additional £10,000 of sales you may need as much as an additional £5,000 of working capital to fund the stock and debtors associated with this. This ever-increasing need for working capital that is not well met by the traditional overdraft is highlighted in the figure.

At the start of Period 1 the bank has set a  $\pm 5,000$  overdraft facility. Initially this is adequate, but as sales growth continues the business requires more working capital to support its increasing sales. The area filled in black between the stepped overdraft line and the straight upward working capital requirement line shows the extent to which the business needs more cash than the bank will provide.

After some discussion the bank may increase the overdraft facility to  $\pounds 10,000$  for Period 2. However, continued sales growth means that the



Figure 3.1 The working capital needs of a high-growth business

working capital requirement once again breaks through the overdraft facility. The process repeats itself as the bank (this time far more reluctantly) finally agrees to increase the overdraft facility to £15,000 for the start of Period 3. The bank manager can be heard to mutter the words, 'and this time you had better stick within your overdraft'. Unfortunately the rapid growth continues and the business needs more cash. Very soon a £20,000 overdraft is required, which will not be sufficient for very much longer.

This constant back and forth to the bank to 'beg' for additional working capital/overdraft as the business grows cannot be the right way to fund this kind of business. It is expensive because you will be charged an arrangement fee each time, and time-consuming because you will have to put forward a fresh case each time. What the business needs is a stepless funding facility that is constantly right for the turnover of the business. In effect it needs a funding facility the same as its working capital requirement. But does such a facility exist? Yes it does, and it is called 'asset based financing'.

## **Invoice financing**

Invoice financing is a funding facility designed to provide working capital to fund growing amounts of debtors and stock (exactly what the high-growth business typically needs) and only uses these as security for the funding. It can either be provided by your bank or by other specialist banks. It will replace all or most your overdraft, which will mean your bank manager will have to release any other security he or she may be holding, eg fixed and floating charges over debtors and stocks, because he or she is no longer funding them.

The two main types of invoice financing are factoring and invoice discounting, and stock finance. Factoring and invoice discounting are similar in effect and enable the business to access up to 90 per cent (usually) of the sales invoice value of the goods sold, typically within 24 hours. This means a business always has the level of funding it needs for the level of sales it is currently achieving. The remaining 10 per cent (less charges) is paid over when your customer pays. Stock finance, in combination with the above, can make up to 100 per cent of the sales invoice value available almost immediately. This type of arrangement can be very useful to businesses with seasonal demands.

For both of these, annual fees based on sales value are charged and vary according to the level of service bought, which can be very comprehensive. Interest is payable on the money borrowed at a rate that is usually slightly cheaper than bank borrowing. There are subtle differences between factoring and invoice discounting and, depending on your business requirement, one or both may be appropriate.

#### Factoring

Using this the business 'sells' its invoices to a factor (usually part of a bank) and contracts its sales ledger administration to the factor. This can include full bad debt protection (called 'non-recourse factoring') or exclude bad debt cover ('recourse factoring'). The former is more expensive because it covers an element of bad debt insurance, so that the factor cannot have any comeback (recourse) against the business if the debt goes bad. It is usually available for businesses achieving or forecasting turnover of around £50,000 plus per annum.

#### Invoice discounting

Using this the business exchanges sales invoices for cash but retains full control over its own invoicing and debtor collection. Bad debt protection can be provided as part of this package. Invoice discounting will usually be the cheaper form of debtor financing if no other service is being used. It is usually available for businesses achieving or forecasting turnover of around  $\pounds750,000$  plus (with no upper limit).

#### Stock finance

Using this the business makes its stock available as part of an 'all-inclusive deal' with either or both of the above to increase the amount of cash available against its sales invoices. This is in effect the sweetener to uplift the 90 per cent advance to 100 per cent of sales. This form of financing is particularly suitable for manufacturing businesses that have to buy in stock and process it over, say, several weeks to generate sales. With this type of facility financing becomes available to buy in stock as well as fund debtors. The main banks will not touch this with a barge pole because they have got their fingers burnt before, but there are some specialist banks that will provide this form of financing.

## **Case study: Dairyborn**

Dairyborn has become a very successful cheese business and in recent years was sold for in excess of £20 million. However, I remember doing some work for its MD, Robert Segesser, when cash was tight. A feature of his business was that the product, cheese, was a relatively simple one and was rarely the cause of disputes with his customers. What was an issue was that his customers were taking between 60 and 90 days to pay. As the business grew its sales from £1 million towards £20 million cash became a real problem. His bank did not feel comfortable with providing ever-increasing amounts of overdraft, but suggested they switched to invoice discounting or factoring. They chose invoice discounting because they already had a pretty efficient accounts department – getting invoices out and collected was not an issue, so why pay someone else to do this? The problem was entirely due to the speed of growth putting constant pressure on the overdraft.

How did things work out in practice? In general there were a few changes that had to be made. The only change to the invoicing procedure was that they had to raise an additional copy of the invoice and send that to the bank, which would then release 80 per cent of the invoice value within seven days (this was a long time ago and these percentages and times have changed now). This meant that in the first month of going onto invoice discounting there was a sizeable increase in the effective bank funding. Table 3.1 shows how sizeable this can be.

Total	Current	30 days	60 days	90 days	120 days +
380,000	200,000	100,000	50,000	20,000	10,000
Bank overdraft	185,000				
Confidential dis	296,000				
Extra (one off) i	111,000				

Table 3.1 Aged debtors

In this example we see that the bank would typically advance up to 50 per cent (as overdraft facility) against what it calls good debtors – those less than 90 days old. In this case it would advance £185,000 against book debts of £370,000. However, when this business switches to confidential discounting the amount advanced by the bank increases to £296,000 (80 per cent of good debtors less than 90 days old). This represents a one-off increase in bank funding of £111,000, which is by anyone's standards a very worthwhile improvement.

In addition they had to send signed copy delivery notes to the bank – why? Well, if they were advancing money on the sale of cheese they wanted to make sure that the cheese was actually being delivered. There have been many instances of businesses (not this one I might add) issuing phoney invoices for fictitious goods just to get the 80 per cent advance of cash. If the delivery notes did not arrive within seven days then the bank would claw back the cash advanced on these sales.

Another twist was that the bank wanted to see the monthly aged debtor report – why? Because they would claw back any cash
advanced against sales that were not paid within 90 days. In a bad month when customers were disputing deliveries and delaying paying on other invoices, the overall working capital funding was quite severely reduced. For the accounts department, monthly bank reconciliations also became a bit more complicated.

The final twist was that as long as sales continued then the funding from the bank was ever increasing. But what would happen if sales were to take a nosedive? Fortunately this did not happen to Dairyborn, but it would have meant that the banking facility would in effect decrease; this is shown in Table 3.2.

	Jan	Feb	Mar	April	Мау
Monthly sales	200,000	150,000	100,000	50,000	40,000
Maximum	160,000	120,000	80,000	40,000	30,000
monthly					
advance					
Loan facility 296	,000440,00	0520,000	520,000	400,000	270,000

 Table 3.2
 The effect of increasing sales on the banking facility

In this example we see that after the £296,000 advance, sales start to decline from £200,000 per month to £40,000 per month. During January to March the actual loan facility increases – despite sales going down. This gives the business a buffer of help during the period that sales start to decline. However, as the sales slide continues during April and May the loan facility very quickly falls to £270,000 – a reduction of over £250,000 from its peak of £520,000. The problem is that in May the business will still need the higher level of financing, but unfortunately is severely restricted in the cash available. As I said before, fortunately this did not happen to Dairyborn – but it could happen to you.

As we can see, confidential discounting worked pretty well for a growth business like Dairyborn. It enabled it to have an adequate loan facility that grew with sales. A real bonus was that the improved loan facility meant it always had cash available to use to improve the business. Occasionally it had the opportunity to buy cheese offered by suppliers at a discount – but only if it bought large quantities. It had the cash to do this and this typically enabled it to improve gross margin by several per cent. It also enabled it to optimise production because it had cash available to fund bigger production runs for increasing sales. In the old days it was rather stop-start as it struggled to pay suppliers.

All in all, a success story for this company, but how long do companies typically continue to use invoice financing? Well, not forever. Typically they drop this kind of financing at turnovers of around £10 million per annum. Recent surveys have shown that only some 3 per cent of businesses above this size are using it – beyond this level they have either generated their own cash reserves or have access to better bank borrowing facilities.

In the past factoring had a bad name because business people usually assumed that if a business was factoring it had cash flow problems and was one step away from going bust. This was probably an unjust criticism of factoring, which has now matured and has offered discounting (which is confidential) and does away with this problem – a business's customers do not know that it has financed its debts.

Asset-based financing has come of age and is now accounting for somewhere in the region of  $\pounds70$  billion of working capital funding in the UK alone. On this basis it cannot be ignored.

## Should you use invoice financing?

Confidential discounting costs in the region of 1 to 2 per cent of all turnover plus the cost of the money being borrowed. Factoring will cost between 2 and 5 per cent of all turnover plus the cost of the money being borrowed. It costs more because they are doing more for you – in effect they are your accounts and credit control department. Assuming current bank base rates of around 5.25 per cent (March 2008) then to a reasonable risk business this will cost 8 per cent to borrow. Add to this the cost of factoring and the total cost is 12 per cent of sales (I know it is a rather crude measure). If you have a gross profit

of 15 per cent then you have only about 3 per cent to cover all your other business costs. Invoice financing is only really applicable to those businesses that have really good gross profit margins – typically 40 per cent plus.

What do you do if your gross margin is very small, say less than 10 per cent? Well, for a start you can't use factoring but confidential discounting may work for you. However, some types of business will not qualify for confidential discounting – namely those that do not have a tangible product. If you sell widgets then invoice financing may be available. If you sell airline tickets, as many travel agents do, then invoice financing will not be available – and the low margin really precludes this. What should you use? The choice is probably a bank overdraft together with credit card sales – you make your customers pay you by Amex or Visa in full each month. This costs about 2 per cent but guarantees immediate payment. Also, if you are really clever you add a surcharge for payment by credit card.

# **Chapter summary**

In this chapter we have looked at invoice financing as an alternative to a bank overdraft. This is available from all the banks, although stock financing is only available from some specialist banks. In many respects invoice financing is the ideal form of growth financing for fast growth businesses. Its pros and cons are as follows:

- Pros:
  - flexibility: funding is always available in line with the level of sales, without preset limits;
  - improved cash flow helps the business plan better and obtain better deals from its suppliers;
  - can be used either short or long term;
  - factoring can in some cases be better and cheaper for a business than running its own credit control department.
- Cons:
  - external third party credit control when using factoring (may upset some of your customers);
  - cost, because fees are based on sales value;
  - some types of business may not be acceptable.





# **Equity funding**

## **Giving money away**

In the previous two chapters we have looked at borrowing money – either for working capital or asset purchase. These have their limitations, which have already been outlined. As we know, all banks are in the business of secured lending – but where do we go if we have a risky project that the banks will not touch? Suppose you have a project that needs £1 million to make it happen. Chances are that the banks will not touch it – especially if you are a new or small business. The answer may be to take on an equity partner. In effect you sell some of your business to one or more people. This can work in all sorts of ways, depending on how much money you need to raise. You can do this by either offering shares to the whole wide world (usually by what is known as an initial public offering or IPO) or by offering shares privately to just a handful of investors (commonly referred to as a private placing). Which of these methods you should use will for the most part depend on how much money you want to raise. Either way you raise money without borrowing – so there are no interest costs and you don't need to pay the money back.

If this sounds interesting, then read on.

Let's start with the more modest ways of raising equity (or risk) financing, although the principles for most forms of private placings are very similar.

## **Business Angels**

Business Angels are usually high-worth individuals who make equity (shares purchase) investments in businesses. Quite frequently, as well as money

they can bring valuable skills and contacts to a business. They will typically commit amounts of between £10,000 and £100,000 to a single business. Where a larger sum is required they will often work in a syndicate with others. Business Angels are usually serial investors and will make more than one investment each year and over several years. They will invest in businesses at any stage of their life but tend to support at an early stage – start-up or early expansion. They are catholic in their tastes – they will invest in most business sectors. They are, however, quite parochial and will usually invest in businesses close to where they live or work.

They operate quite informally, either on their own or through Business Angel networks. In most respects they operate in the same way as venture capital firms – investments are made primarily for financial gain. However, quite frequently they will have more than one reason for investing in a business, which may well work to the advantage of the business receiving the investment. They may want to play an active role (part time) in the business in which they are investing. This gives them the chance to use their business skills for the benefit of both parties. A further benefit is that as business people they may be able to bring useful contacts to fit the business.

The key factors that they take into account are those that any venture capitalist would regard as important. In addition there are other considerations that are specific to Business Angels:

- they may be prepared to accept lower returns than a venture capitalist if there is an opportunity to be involved;
- they will always be minority shareholders so they are not a threat to the current control of the business;
- they are likely to be able to make quick investment decisions (quicker than a venture capitalist), which will save time and money during the process;
- they are prepared to make longer-term investments but will seek similar exit routes as a venture capitalist;
- they are unlikely to make more than one investment in a business due to their more limited funds.

Unfortunately, Business Angels want to remain anonymous so you will not find them in *Yellow Pages* – this stops them from being swamped with proposals. This means that they can only be found through Business Angel networks, which act as introduction services. Fortunately, these networks are quite visible and there are over 40 listed in the *BVCA Sources of Business* 

*Angel Capital,* which gives a profile of each together with contact details. You will find that your local Business Link is also a good starting point to contact Business Angels. They will often arrange 'beauty parades', whereby businesses wanting funding have a chance to present their business proposition to a panel of Business Angels.

## **Case study: Ken Lewis Engineering**

Ken Lewis runs Ken Lewis Engineering and for several years it had endured a poor relationship with its bank (I would like to say who it is but the legal ramifications could be severe). The business reached a point at which it needed additional cash, which the bank would not provide. Together we calculated that the business needed around £100,000 to secure its short- to medium-term future. Fortunately, Ken knew someone who could easily be described as a 'high worth individual' – he just happened to be a director of a prominent auction house. I suggested that we approach him with a proposition.

The proposal was that for £100,000 he would receive 10 per cent of the ordinary shares in the business, thereby valuing the business at £1 million. New shares would be issued so that the acquirer could obtain Enterprise Investment Scheme (EIS) relief. I guess it might be helpful to just mention a bit about the EIS at this stage. The EIS replaced the Business Expansion Scheme in 1994 and offers tax incentives to individuals who invest in the ordinary shares of certain types of high-risk, unquoted trading companies. Attractive tax benefits apply once the shares have been held for three years – essentially you can sell them and not pay any capital gains tax as long as you have held them for the full five years. You can also receive dividends (although these are taxable) but this does not affect the favourable capital gains treatment. Most trading companies qualify for the EIS and a business can raise up to £1 million a year this way.

Doing the deal was simplicity itself. I drew up a simple two-page document that set out the terms of the deal. It included a brief section on the company's dividend policy, stating at what levels of profit what dividends would be triggered (and how much). How has it worked out for both sides? Ken got the money that he desperately needed so his business has continued. Currently he is being courted by an acquirer who wants 100 per cent of the business. The previous Business Angel deal has set a marker down in the sand – he is expecting to achieve £1 million times the percentage improvement in the business since then. How did it work for the investor? Well, you must not forget his investment of £100,000 really only cost him £60,000 – the nice people at the Inland Revenue gave him a cheque back for £40,000 (EIS tax relief). In addition he has received dividends and, if the business is finally sold for in excess of £1 million, he will get back at least £100,000.

In Ken's case the Business Angel only provided money – he did not get involved in the business nor did he interfere in any way.

## Venture capital

There are organisations that specialise in funding business propositions that have risk. These are venture capitalists and over the last 30 years they have become the main source of risk capital in the UK. Their primary means of supporting businesses is through the provision of equity funding, ie they buy shares in the company which they are supporting. However, some of them can act as banks as well – so you can get the best of both worlds.

The important thing to recognise is that equity funding is quite different to bank funding. Banks make loans and are repaid capital and interest according to an agreed schedule. They can lend to any type of business organisation – sole traders, partnerships or limited companies. Venture capitalists give money to a business in exchange for pieces of paper, called share certificates. They are buying a share of the company and so do not have such a clearly defined route for the return of their money. Their expectation is that at some time in the future the business will pay dividends and that their investment will grow in value. They will only get their money back when someone else buys either their shares or the whole company's shares. Equity funding is only available to limited companies.

The starting point is to find a venture capital provider and to do this you will need a business plan. This will detail your business proposition, the funding you require, how and when it is required, financial projections, and details of the business's performance to date. To help you find the right venture capital provider you will need to be specific about the stage of funding and industry sector.

## Stage of funding

Venture capital providers do not fund every stage of business development and each has its own preferences. The recognised stages for funding are:

- Start-up: financing for product development and early marketing. At this stage the product has not been sold commercially.
- Other early stage: financing for commercial manufacturing and sales. At this stage the company will not have generated any profit.
- Expansion financing: as its name implies, this is financing to increase production, marketing, product development or additional working capital for established businesses. It can also include recovery funding and refinancing of bank debt.
- Secondary purchase: buying existing shares from another venture capital provider or other shareholders.
- Management buy-out (MBO): funding the purchase of a company by the current management team.
- Management buy-in (MBI): funding the purchase of a company by an outside management team.
- Institutional buy-out (IBO): funding the purchase of a company by a venture capital provider prior to the management team (either existing or new) acquiring a stake in the company.
- Leveraged build-up (LBU): where a venture capital provider buys a company with the purpose of making further acquisitions to create a larger business group.

## Industry sector

By the same reasoning each venture capital provider has its own sector preferences and will generally not make investments outside of these. The common sectors are: agriculture, biotechnology, chemical and material, communications, computer related, consumer related, construction and property, energy, environmental, financial services, food, industrial automation, industrial products and services, leisure, media, medical/health related, other electronics related, other manufacturing, retail, transportation, and investment outside the UK.

Having identified and approached an appropriate venture capital provider, who will be interested in your industry sector and stage of funding, the next step is to negotiate and conclude the deal. While this is a simplification of a process that will involve lawyers, accountants and considerable time and money, it is essentially the rest of the process. At the end of this process you will have agreed:

- a valuation for your business;
- the amount of funding you will receive;
- what share of your business the venture capitalist will acquire in return for their money;
- the terms of the deal (contract) incorporating how the business will be managed and controlled;
- an outline exit route and timescale.

Fortunately it is considerably easier to find a venture capital provider than a Business Angel since they are actively looking for business proposals. All the reputable venture capital providers belong to the British Venture Capital Association (BVCA), which provides a directory of UK-based venture capital providers. This has a profile on each one, covering such details as:

- address, telephone number, e-mail and website address;
- size people and money invested;
- where they get their money from;
- how many companies they have invested in;
- minimum and maximum investment amounts;
- stage and industry preferences;
- geographical preferences;
- who to contact.

Before you make any formal approach it is recommended that you talk to your financial adviser and make sure your business plan is up to scratch.

## Valuing a business for venture capital

Let me say something up front. While valuing a business is a well-trodden process, there will be times when a business will be worth more (or less) than

the underlying financial projections. This may be due to the venture capitalist or Business Angel wanting to do the deal with you because they want your type of business in their portfolio. On the other hand, if they have already invested in too many businesses like yours (sector/size) that year they will try and give you a rotten deal to drive you away. Do make sure that you are prepared to stand up for yourself. Of course I can't give away all my valuation secrets: I would get thrown out of the magic circle. However, I can tell you the basic rules, which are incredibly simple.

Assuming that the investor is interested in your business then the following are the key factors taken into account in valuing a business.

- The perceived risk if this is a new business with no track record, unproven management and a new product/service, then this will attract a high-risk rating. On the other hand, if the business and management have a track record and the product/service is already recognised (it is just doing it quicker/better/cheaper/faster) then this will be seen as having very little risk. This factor may be used to adjust the required rate of return or downgrade the future value of the business.
- Your customer base if the business plan shows a good spread of customers with none accounting for, say, more than 10 per cent of your sales, then this will be favoured. On the other hand if the business has a small customer base it will be seen as very vulnerable and this will concern an investor. This factor may be used to adjust the required rate of return or downgrade the future value of the business.
- Maintainable profits this is key to the valuation of a business. An investor will value a business on what they believe its future maintainable post-tax profits will be. Of course it is quite likely that the year three profits are projected to be higher that year one that's ok but an investor will discount profit forecasts further than one year ahead so it may not be advantageous to base a valuation on, say, year three profit forecasts.
- Required rate of return this will obviously affect valuation. Let's say that a risk-free investment (eg, a building society) is yielding 5 per cent. An investor may want 20 per cent per year, which equates to a return of 2.5 times their original investment over five years, for a low risk investment. On the other hand, this same investor may want 40 per cent per year, which equates to a return of 5.4 times their original investment over five years, for a higher risk investment. You may think this is greedy, but if they make higher risk investments then the

chances are that out of, say, every 10 investments, 6 will go bust – so the remaining 4 have to make a higher return to get an acceptable result overall.

Industry price/earnings (P/E) ratio – the final consideration must be how many years' worth of profits the investor is paying for to arrive at the future value for the business. If you have, say, an engineering business making £50,000 per annum (and capable of making it for many more years) would you be prepared to sell it for £50,000 (one year's worth of earnings)? Of course not. So how many years' worth of profits should an investor pay for?

For more traditional businesses where maximum profitability is being achieved now (like engineering) the P/E ratio (or profit multiple) is likely to be low - say 3 to 6 times. That means that an investor will pay 3 to 6 times the annual maintainable profits to arrive at the future value of this business.

On the other hand, where the business is in a new and innovative sector (internet-based businesses are a good example of this) where maximum profitability is not being achieved, the P/E ratio may be as high as 20 or 30 times – because the investor is expecting better to come.

The choice of P/E ratio will have a profound effect on the future value of the business. It is not correct to look in the *Financial Times* and take an average P/E from there because these businesses are quoted (and therefore have a larger market for the shares) and bigger (and therefore a lower risk). The correct approach is to look for similar businesses that have been sold recently (this may come from talking to an experienced intermediary) and adopting a similar P/E.

The final part of the equation, which does not affect the valuation but does affect how much equity an investor will receive, is the amount of money you need. For example, if a business is valued at £150,000 and the owners want to raise £50,000, an investor will get 33.33 per cent of the equity (£50,000/£150,000).

# **Case study: Beechwood Enterprises**

Beechwood Enterprises Limited has been trading for one year as metal finishers, with an inexperienced management team. To fund its next stage of growth it has decided to raise £150,000 by means of an equity investment. Its projections are as shown in Table 4.1.

	Turnover	Profit before tax
Current Year	£375,000	£37,500
Year 1	£500,000	£62,500
Year 2	£662,000	£75,000
Year 3	£850,000	£112,500

Let's assume that a P/E ratio of 6 times has been agreed and that the investor is looking for a 35 per cent return because they perceive the business to be high risk. How then should we value this business?

#### Stage 1

What is the future value (FV) of the business? Using the formula: FV = maintainable profits x P/E value:

Year 1	Profit £62,500 x 6 (P/E) = £375,000 future value
Year 2	Profit £75,000 x 6 (P/E) = £450,000 future value
Year 3	Profit £112,500 x 6 (P/E) = £675,000 future value

On the face of it things look straightforward – we should choose the year that yields the highest value, which is year three profits. Because this is two years away our investor will discount this by 35 per cent for each year away. So let's look at these three years again applying this factor and using the following formula:

Present value (PV) = Future value (FV)  $(1 + i)^n$  Where: i = Investor's required rate of return, n = Number of years until forecast profits.

Year 1: PV	375,000	=	375,000	=	£277,777
	(1 + 0.35) <sup>1</sup>		1.35		
Year 2: PV =	450,000	=	450,000	=	£246,913
	(1 + 0.35) <sup>2</sup>		1.8225		
Year 3: PV =	675,000	=	675,000	=	£274,348
	(1 + 0.35) <sup>3</sup>		2.460375		

On this basis it clearly makes sense to use year one forecast profits because this yields a present value of £277,777. The other years yield lower present value because of the discount factor being used.

#### Stage 2

How much equity will the investor acquire?

The final stage is quite straightforward and calculates how much equity they will get for their £150,000. Having established that the business is worth £277,777, then £150,000 buys £150,000/£277,777 = 54 per cent of the equity.

As a final note on valuations, the same process is used for Business Angel valuations – but it is usually slightly simplified. However, the Business Angel investor is usually acquiring a minority share and consequently the valuing process is a bit more informal and they would buy at a higher price than a venture capitalist.

# **Alternative Investment Market (AIM)**

AIM is the London Stock Exchange's public market for small, young and growing companies, wherever in the world they are based. It allows businesses

to raise capital (sell shares) by means of less arduous entry criteria and with a less stringent regulatory regime than a full Stock Exchange listing. Entry to AIM allows a company's shares to be traded on a public market. Since its start in June 1995 (as a replacement for the Unlisted Securities Market or USM) and up to 31 January 2002 there were a total of 1,018 admissions to AIM, which between them have raised just over  $\pounds$ 7.3 billion. Today these businesses have a market capitalisation (value) of  $\pounds$ 11.2 billion. Table 4.2 gives some interesting statistics on the growth over the last seven plus years of the AIM.

If we accept that AIM is an important way of bringing equity funding to small, young and growing businesses, what do we need to know? Let's see if we can answer some questions about AIM.

## Why join a public market?

- to provide access to capital for growth that's probably what most people are initially interested in;
- to create a market for your company's shares giving a readily accessible way for existing shareholders to exit the business (and withdraw full value);
- to obtain an objective market value for your company provided daily as a result of investors being able to buy and sell shares and that information being available to the public;
- to encourage employee commitment by making share schemes more attractive and thus capable of acting as an incentive for employees' long-term motivation;
- to increase the company's ability to make acquisitions using quoted shares as currency (instead of money);
- to increase the public profile of the company press coverage, analysts' reports;
- to enhance status with customers and suppliers who are reassured by the discipline imposed by a regulatory body like the London Stock Exchange.

Of course, the old argument used to be that AIM was only for small companies and that being on AIM would be restrictive – a junior stock exchange for 'also rans'. A quick look at the February 2008 top 50 list of AIM companies (Table 4.3) will dispel that view.

	Number	r of companies		Market value Number of admissions	Number	of admissions		Mor	Money raised £m	£m
	UK	International	Total	(£m)	UK	International	Total	New	Further	Total
19/06/1995	10	0	10	82.2						
1995		С	121	2,382.4	120	ю	123	69.5	25.3	94.8
1996		17	252	5,298.5	131	14	145	514.1	302.3	816.4
1997		22	308	5,655.1	100	7	107	344.1	350.2	694.3
1998		21	312	4,437.9	68	7	75	267.5	290.1	557.6
1999		22	347	13,468.5	96	9	102	333.7	599.8	933.5
2000		31	524	14,935.2	265	12	277	1,754.1	1,319.7	3,073.8
2001		42	629	11,607.2	162	15	177	593.1	535.3	1,128.4
2002	654	50	704	10,252.3	147	13	160	490.1	485.8	975.8
2003		09	754	18,358.5	146	16	162	1,095.4	7.666	2,095.2
2004		116	1021	31,753.4	294	61	355	2,775.9	1,880.2	4,656.1
2005		220	1,399	56,618.5	399	120	519	6,461.2	2,481.2	8,942.4
2006		304	1,634	94,364.0	338	124	462	9,943.8	5,734.3	15,678.1
2007		347	1,694	97,561.0	197	87	284	6,581.1	9,602.8	16,183.9
2008 to Feb	-	346	1,683	93,619.1	17	4	21	212.3	678.6	891.0
Launch to date					2,480	489	2,969	31,435.9	25,285.4 56,721.3	56,721.3
Source: London Stock	lon Stock	k Exchange								

 Table 4.2
 Growth of AIM, 1995–2008

	Business sub-sector	Market
Company		Capitalisation £m
1 SIBIR ENERGY	0533 Exploration & Production	2,095.18
2 PETER HAMBRO MINING PLC	1777 Gold Mining	1,138.29
3 EASTERN PLATINUM LTD	1779 Platinum & Precious Metals	941.81
4 PLAYTECH	9537 Software	858.67
5 LAMPRELL PLC	0573 Oil Equipment & Services	850.00
6 GLOBE SPECIALTY METALS INC	1755 Nonferrous Metals	717.02
7 HIGHLAND GOLD MINING	1777 Gold Mining	686.87
8 DOLPHIN CAPITAL INVESTORS	8733 Real Estate Holding & Development	671.46
9 CENTRAL AFRICAN MINING&EXPLORTN CO	1775 General Mining	661.09
10 CLIPPER WINDPOWER	7535 Electricity	637.35
11 KSK POWER VENTUR PLC	7535 Electricity	625.06
12 ORIEL RESOURCES PLC	1775 General Mining	619.46
13 URALS ENERGY PUBLIC CO	0533 Exploration & Production	603.05
14 LANCASHIRE HLDGS	8536 Property & Casualty Insurance	601.19
15 CENTAMIN EGYPT	1777 Gold Mining	594.75
16 R.G.I. INTL LTD	8733 Real Estate Holding & Development	567.79
17 CLIMATE EXCHANGE	<b>8777</b> Investment Services	551.39
18 EUROPEAN GOLDFIELDS	1777 Gold Mining	544.06
19 VIETNAM OPPORTUNITY FUND	8985 Equity Investment Instruments	528.96
20 MIRLAND DEVELOPMENT CORP PLC	8733 Real Estate Holding & Development	507.43
21 XXI CENTURY INVESTMENTS	8733 Real Estate Holding & Development	455.55
22 EROS INTERNATIONAL	5553 Broadcasting & Entertainment	431.28
23 PLATMIN LIMITED	1779 Platinum & Precious Metals	426.73
24 CHINA REAL ESTATE OPPORTUNITIES LTD	8733 Real Estate Holding & Development	416.05

Table 4.3Top 50 AIM companies by market capitalisation, February 2007

Continued	
Table 4.3	

25	PHORM INC	5555 Media Agencies	409.75
26	MECOM GROUP PLC	5557 Publishing	408.72
27	CANTON PROPERTY INVESTMENT LTD	8733 Real Estate Holding & Development	398.68
28	UTILICO EMERGING MARKETS LTD	8985 Equity Investment Instruments	391.66
29	FIRST CALGARY PETROLEUMS	0533 Exploration & Production	391.53
30	TANFIELD GROUP	2791 Business Support Services	382.32
31	DOMINO'S PIZZA UK & IRL	5757 Restaurants & Bars	377.01
32	VINALAND	8733 Real Estate Holding & Development	373.41
33	SYNERGY HEALTHCARE	4533 Health Care Providers	373.17
34	TRADING EMISSIONS	8775 Specialty Finance	367.30
35	UNITECH CORPORATE PARKS PLC	8733 Real Estate Holding & Development	365.40
36	BOOKER GROUP PLC	5337 Food Retailers & Wholesalers	364.66
37	STEPPE CEMENT	2353 Building Materials & Fixtures	361.95
38	DATATEC	9533 Computer Services	355.80
39	DAWNAY DAY TREVERIA	8733 Real Estate Holding & Development	354.44
40	STAR ENERGY GROUP	0533 Exploration & Production	354.37
41	RAVEN RUSSIA	8733 Real Estate Holding & Development	339.55
42	<b>BURANI DESIGNER HLDG NV</b>	5371 Apparel Retailers	334.84
43	ARC CAPITAL HLDGS LTD	8985 Equity Investment Instruments	334.32
44	AFREN	0533 Exploration & Production	329.02
45	IRF EUROPEAN FINANCE INVESTMENTS	8355 Banks	318.59
46	PLATINUM AUSTRALIA LTD	1779 Platinum & Precious Metals	318.22
47	RAB CAPITAL	8775 Specialty Finance	313.65
48	NORTHERN EUROPEAN PROPERTIES LTD	8733 Real Estate Holding & Development	310.60
49	RENESOLA LTD	2733 Electrical Components & Equipment	309.25
l			

50 GREEN DRAGON GAS LTD Source: London Stock Exchange

308.67

1771 Coal

And to dispel the view that AIM has performed poorly, with no growth in value and poor liquidity:

- During February 2008 the AIM market index rose 3.78 per cent, whereas the FTSE All Share Index fell marginally (0.004 per cent).
- During February 2008 some 14,995,765,044 shares were traded.

In summary I think we can conclude that AIM is alive and well.

## Why join AIM?

- Easier entry criteria available to a wide range of companies giving them access to a public market at an earlier stage of their development. No trading record is required (new companies are ok), no pre-set levels of profit are required, and any percentage of shares can be in public hands.
- A less stringent regulatory regime permits a company to be a public company without the full disciplines of the UK Listing Authority's rules.
- Tax benefits investors can enjoy EIS, Venture Capital Trust, Corporate Venturing Scheme, CGT holdover and taper relief.
- Easier acquisition rules making growth through acquisition much easier.

## Who can join AIM and who do you need to help you?

- Virtually any business can join new or old.
- Appoint a nominated adviser (NOMAD) who will judge whether your company is appropriate for the market, explain the AIM rules to you and, after admission to AIM, will ensure you comply with the rules.
- Appoint a broker (this could be your nominated adviser) who will help bring buyers and sellers of your shares together both before and after the flotation. Post-flotation they will act as market makers for your company shares to try and ensure liquidity, ie a plentiful supply of shares available to buy and sell.
- Appoint a legal adviser who will oversee such issues as directors' contracts and verification of the statements in your prospectus/placing document.

#### 72 Essential business finance

- Appoint reporting accountants (this could be your auditors) to conduct an independent review of your company's financial record.
- Appoint investor relations advisers (a PR company) to manage the flow of information to potential shareholders during the flotation and existing shareholders post-flotation.

## What specifically do you need to do to join AIM?

- Appoint a nominated adviser (NOMAD).
- Prepare an admission document (also known as a prospectus/placing document) this contains all the relevant information investors might need on your company and its activities, including financial information and projections. Your company's directors are responsible for the accuracy of this document both words and figures within it and those omitted, if material. The Exchange also requires information on major shareholders, the past records of all directors, and a statement of working capital adequacy.
- Appoint a broker.
- Place no restrictions on the free transferability of shares this will involve changing the company's articles and memorandum.
- Pay an annual flat rate fee to continue membership of AIM.

#### What is the final timetable and documents required?

- Ten days before share float, make an announcement to the market of intention to float.
- At least three days before share float, make an application to the Exchange supported by the following documents:
  - admission document;
  - application form signed by the directors;
  - declaration signed by the nominated adviser;
  - a letter from your company's broker confirming its appointment.
- Additional information required:
  - full details of the directors: previous directorships within the last five years, unspent convictions for serious offences, and all bankruptcies, receiverships or liquidations;
  - details of any shareholders entitled to control 3 per cent or more of the votes at a company general meeting;

- working capital report: a report produced by your company's reporting accountants to state that there is sufficient working capital to meet current requirements;
- details of any party that has received £10,000 or more in fees, shares or benefits from your company in the 12 months up to admission.

## What does it cost to join AIM?

As you can imagine, the whole process of getting ready to join AIM is an expensive exercise – the lawyers, accountants, NOMAD, etc can cost an arm and a leg! Then on top of all that there is the fee for being admitted to AIM.

#### The admission fee

Think of it as an exclusive club membership. The amount of the fee depends on how much money you have raised. The latest fee costs (as from April 2002) are shown in Table 4.3.

It's probably best to show how this works with an example. Suppose your business has just raised some cash on AIM and has a market capitalisation (ie the total number of shares in existence times the float share price) of £7 million. Locate this value in the appropriate band column (a) – it falls in the 5 to 10 band. Then multiply the amount by which £7 million is over the value of the 'greater than' figure (£2 – forget about the millions) by the corresponding figure in column (b) (£500). This gives a value of £1,000 (£2 x £500), which you add to the maximum fee of the previous market capitalisation band (£5,000). In this case a company with a market capitalisation will pay £6,000 (£1,000 + £5,000) as its admission fee to AIM. So far so good?

Prior to April 2007 there were complicated tables for calculating how much it would cost to both join AIM (admission fee) and stay on AIM (annual fee). Since then a simple structure has been put in place:

- The admission fee is £4,535 regardless of size of company and value of funds raised. There is no addition for raising further funds on AIM.
- The annual fee is £4,535 which is again regardless of company size. If you join part-way through the year this annual fee is calculated pro rata.

#### Cost of raising money on AIM

So far we have seen the smallest part of the cost of getting on to AIM – the bulk of the cost is incurred by paying all the advisers, accountants, lawyers, brokers, NOMAD, etc. As a guide the all-inclusive cost of raising around £2 million on AIM is about £250,000.

## Case study: raising money on the AIM

A company I know raised £10 million a few years ago (if I mentioned the name I could not give you these details). It was quoted a cost of £750,000 (excluding VAT) in total to achieve this. You can imagine the surprise the company had when actual costs came in at £950,000 (including VAT). The company had done everything it could to save costs by combining the role of NOMAD and broker; it used a provincial solicitor to carry out some of the routine legal work (property title confirmation). It still needed top-notch lawyers (to protect the directors) and also had to pay for the top-notch lawyers used by the investors. Along the way it paid for specialist PR to make the right splash and a top-six firm of accountants to do the accounting reporting. Mark, the MD of the company raising the money, said that suddenly all sorts of costs arose that he had never envisaged.

His advice to anyone thinking of raising money on AIM is to:

- Be thorough with the quotations from the various parties needed. Get them to include typical costs – not the bare minimum (which never happens).
- Also question every bill you are not happy with believe it or not everything is negotiable, especially when they want paying.
- Get as many people as possible to act on a no float, no fee basis

   you may be surprised how many advisers will act in this way.
   In Mark's case the company's stockbrokers were prepared to do so.
- Shop around there are plenty of people out there who can do the job. Do not fall into the trap of letting one adviser nominate

another, thus making sure that all their cronies get a slice of the action. Always act on personal recommendation, if at all possible.

## Costs

Below is a brief insight into how the costs broke down to raise  $\pounds 10$  million on AIM.

## Stockbrokers

They charged a retainer of £25,000, which was all they would get if the full money were not raised. In addition they charged a corporate adviser's fee of £200,000 and a sliding scale commission for successfully raising the money -2.5 per cent on the first £9 million raised, and 1.25 per cent on the next £1 million. Their commission came to £237,500 all told. Finally, for good measure, nearly £5,000 of 'out of pocket' expenses mysteriously appeared. All in all it cost just under £500,000 in stockbroker fees.

## Accountants

The company used one firm of accountants (a top-six firm) to do all the accounting/tax/share structure work. They charged £105,000 as a retainer, £15,000 for the audit, nearly £30,000 for tax work, and around £25,000 to tidy up old and new share option schemes. There was even a fee to convert the company to plc status and yet again 'out of pocket expenses' reared its ugly head – just under £1,500 in this case. In total, accountancy work cost around £195,000.

#### Lawyers

Here is the real sting – the company had to pay not just for its own lawyers' costs but just about everyone else's involved in the process. Lawyers' fees amounted to around £100,000. 'Out of pocket' expenses amounted to around £9,000 – it transpired that many of the long meetings at their offices involved breakfasts, lunches, dinners, etc, and the lawyers charged for these. All in all the lawyers cost around £145,000.

## **Property valuations**

Between the solicitors and property valuations another  $\pounds 30,000$  was spent. Yes, once again 'out of pocket' expenses appeared, but only about  $\pounds 500$ .

## Public Relations (PR)

Just one firm was involved in spreading the word. This cost nearly £40,000. This included £7,000 of 'out of pocket' expenses.

## Printing

Of course a glossy prospectus was prepared, closely proof read, and sent out to a handful of people. This cost  $\pm 16,000$ .

## Sundry items

There were other costs involved in getting the job done. Temporary accounting staff were required to prepare the necessary financial information. This cost around £20,000. Specialist insurances cost £26,500 – these cover the directors for their personal liability if anyone makes a claim against them for misleading any investors. In total these cost around £35,000.

This is not an exhaustive list but it does give a good flavour. Just a couple of final points. *VAT:* most of these costs include the dreaded VAT – as a final insult, not all of this can be reclaimed. *Corporation tax:* while many of these costs are allowable for tax purposes, quite a lot are not. I remember having to pay a tax/VAT specialist to help me through this minefield.

## Timetable and effort

So far we have looked at the reasons for joining AIM and the costs, but what are the timetable and effort required? From my own and Mark's experience it is a thoroughly traumatic time. Remember that you have a business to run and yet the accountants, lawyers, etc want another 150 per cent of your attention. At the same time you have a target date by which you want to float. This may not seem too critical – what is a week or two among friends? Well, timing is critical. When my company floated on AIM in 1998 we set a very

tight timetable – less than three months. We hit it to within the day, but if we had missed it by just two weeks we would have failed to raise the money we needed. Why? There was a complete change in market confidence – our sector had suddenly fallen out of favour. Let me highlight a typical timetable, shown in Table 4.4.

The whole process lasted just over three months – and during that time it is sheer manic activity, with one meeting after another. Let me just pick out a couple of examples.

#### Verification meeting

Imagine a room full of people round a large table. Typically there will be at least two to three lawyers, two to three accountants, your stockbroker's representatives, your NOMAD, and finally a couple of secretaries taking notes. In addition there should be all of your company's board of directors – if they are not all there it will involve additional phone calls.

So what is the purpose of this august meeting? It is to verify every word in your prospectus or placing document as being truthful. Imagine the situation. Each of you has a draft of the document in front of you. As a board you will be asked to provide proof that every statement in the document is true and the evidence of such. This will eliminate statements such as, 'XYZ Ltd is a fast-growing software company' – how do you prove the words 'fast-growing'? Out go the words 'fast-growing'. Then you have got to prove the word 'software' – hopefully a bit easier, this one.

When I attended our verification meeting it took a whole day and was driven (brilliantly I may add) by our lawyers. During the day there were a number of side meetings between various parties to agree differences. I seem to recall that as our company was concerned with software, year 2000 compliance was a real issue – but sensible negotiation won the day. You have to remember that everyone in that room wants the deal to happen – they are all just trying to protect their rear ends. A few meetings like this and you are exhausted. You also start to understand where all the 'out of pocket' expenses start to appear – 15-plus people round a table all eating, drinking, phoning, faxing and e-mailing.

#### Marketing to institutional investors

As a board you have the job of persuading institutional investors to invest. Your stockbroker will set up the meetings but you have to do the persuading.

End of November		Appoint sponsor and broker
		Preliminary valuation work undertaken by
		sponsor
	2	Other advisers selected
	2	Engagement letters circulated
	÷.	All parties meeting
		Timetable agreed by all parties
		Engagement letters signed
December		Work commences on:
		- long form report, accountants' report,
		working capital report and profit forecast (by
		accountants)
	_	<ul> <li>legal due diligence report (by lawyers)</li> </ul>
		Outline listing particulars drafted
		Personal tax planning considered
		Float vehicle determined (NewCo?)
-		Tax clearances submitted to Inland Revenue
January		Reports reviewed by company and sponsor
		Drafting of listing particulars continues
		Litmus tests with institutional investors
		Listing particulars submitted to Stock Exchange
		for review (at least 20 clear business days prior
		to publication)
		Research note published
February		Verification of listing particulars undertaken
		(overseen by lawyers)
		Reports finalised
		Marketing presentation finalised
		Marketing to institutional investors (one-to-one
		meetings and/or larger presentations
End February		Listing particulars finalised
		Pricing of new shares
		Completion meeting (board approves flotation)
		EGM
		IMPACT DAY (ie listing particulars approved
		by Stock Exchange and published, and
		application for admission to Official List made)
Approx one week later		Admission to Official List effective and dealings
		in shares commence
		Cash received from investors

#### **Table 4.4**Outline flotation timetable

This means endless meetings with 'poker-faced' hardened investors who have 101 other things they need to be doing. The schedule below is how just one of Mark's days looked – and remember there were five like this:

Thursday 17 February

- 9.15 Singer & Friedlander
- 10.30 Newtons
- 11.30 AIB
- 12.30 Lunch, Mercury
- 14.30 SG Asset Management
- 15.45 Phillip & Drew

Fortunately much of this was done in London, but imagine flying up to Scotland as well! Also, you must be very careful during your presentation. You will be asked weasel questions like, 'What do you think your profits will be next financial year?' Stick to the script and be non-committal about the future.

I hope I have given you a reasonable flavour of AIM. It has helped many companies to raise growth money. It can also be used to release cash to exiting investors, although typically they will be 'locked in' for 12–24 months. However, it has not worked for all companies. There has been an argument that AIM does not offer very much liquidity for shares, ie there is not a very active market for their shares. Also, it is claimed that any sales of shares have to be channelled through the company's stockbroker, which acts as a further control on prices/activity. This may be true, but AIM does work for truly successful growth companies and can be viewed as a stopping-off point before an eventual full listing.

I will leave you with this thought. You will always get a better price for your business by selling shares on AIM rather than to a venture capitalist – typically you will get two to three times the price. Does this help make the pain more acceptable?

# Stock Exchange (full or main listing)

Much of what you have read about AIM also holds true for a full Stock Exchange listing. To achieve a full listing is the ultimate goal of some businesses. The reality is that very few businesses either try to or achieve this status. Achieving a full listing is even more expensive and rigorous. It would be outside the scope of this book to deal in any detail with this area.

# Should you use equity funding?

To be honest, equity funding is only for the small elite of businesses. From an investor's point of view it is totally unsecured and highly risky. If things go wrong you can't ask for your money back. This means, for it to be an attractive proposition, your business must be highly desirable, which means that it must have demonstrated historical growth in sales and profitability over the last three to five years in excess of 30 per cent per annum. Only this level of growth gives your investor the level of return they need.

As well as historic financial performance and anticipated future performance, your business needs to have an ambitious growth plan to be right for equity funding. If your strategy includes launching new products, moving into new markets, acquiring other competing/strategic businesses, etc, then this will make equity funding appropriate. If your strategy includes more modest growth, doing a bit more of the same things, then equity funding is not for you – it would make more sense to use bank funding, HP, leasing, etc.

# **Chapter summary**

In this chapter we have looked at equity funding – Business Angels, venture capital, AIM. All of these involve selling some part of the business. There are common benefits and pitfalls to all of these:

- Pros:
  - you are not borrowing any money, so there are no ongoing interest costs and capital repayments;
  - you can bring in large amounts of money, typically far higher than banks will lend;
  - Business Angel funding can be done quickly and quite cheaply with little investor interference;
  - Venture capital and AIM funding can be used as a step up to raise further funding as the business grows/wants to acquire other businesses;

- AIM: your company shares have a recognised value (it's shown in the papers every day), which makes it easier to buy and sell shares, to release value or raise additional cash. You also get the best price for your shares.
- Cons:
  - AIM is costly and time-consuming;
  - Venture capital: poor price often offered for shares;
  - selling equity involves parting with some ownership of the business: some people have a real problem with this;
  - AIM and venture capital are really only appropriate for fast growth, higher than average profit generating companies.

# Grooming your business for sale

# **Recognising the need to sell**

I have already mentioned that businesses are not forever – many go through several owners. Selling up is a normal course of action, so do not feel guilty. The following are the many recognisable (and acceptable) reasons for wanting to sell a business; perhaps you can see your own situation here.

- Retirement/ill health you have been in the business too long for the good of yourself or the business and need to release capital.
- Need for further investment, which you cannot or do not want to make.
- Economic or industry cycle reaching a high point at which it makes best sense to jump.
- Merger and acquisition (M&A) activity plenty of buyers looking for businesses to buy, so demand possibly outstrips supply.
- Changes in legislation European and international legislation may be about to wipe out your business in a few years time or make it unprofitable for you to continue.
- Threat of competition new or bigger competitors are making business life increasingly difficult so perhaps now is a good time to sell up.
- Growth prospects future growth may be slowing down thereby reducing your option to add value to the business.

All of these can and do lead to a business sale. Of course the business may or may not be capable of yielding all the value needed, but we will look at how this can be addressed in this chapter. Recent experience has shown that size affects business valuation. This is reflected in the P/E (price/earnings) multiple that increases by a factor of 34 per cent for businesses that are worth over £4 million (source: *Acquisitions Monthly*). This extra value for bigger businesses is attributed to the following factors:

- more products/services;
- greater number and quality of customers;
- trading in more markets;
- usually better branding;
- frequently far higher research and development spend;
- not dependent on the owner-manager;
- not dependent on key employees.

#### Polishing the bonnet and tuning the engine

There is undoubtedly some similarity between selling your car and selling a business. Like a car, most businesses have a finite life – you want to unload both when they break down (go bust) or when they are looking really good (making the most money). The simple message is that while a desirable business (like a collector's car) will usually sell itself, most businesses will need optimising (grooming) for sale to get the best price (maximise its value).

Let's take the car analogy a little bit further. Those in the car trade advise me that any small dents and paint blemishes will reduce by approximately 20 per cent the value of a car being sold. Let's imagine then a used 1995 Ford Mondeo with 60,000 miles on the clock is being sold for an asking price of £2,500. If it has several dings and chips on its doors and bonnet then its value will probably drop by £500 to £2,000. The cost of remedying these is quite small – typically £50 per panel (for dents) and £50 per panel for small paintwork improvement. For this car the overall cost would be £250 but this will yield a payback of £500 – not bad, I reckon. The other benefit is that the car is more attractive and easier to sell: you therefore improve its chances of being sold.

This has dealt with the very visible aspect of selling a car, but what about under the bonnet, the steering, the brakes, etc? These are all important, but how visible are these faults to the private buyer? Probably not at all. Yes, a recent MOT certificate and service history give some comfort to the buyer, but how does he know he is not being ripped off? The usual solution is to pay a garage or a motoring organisation (like the AA or RAC) to check it out. They can subject it to a thorough inspection (100-point check) and will usually uncover any major faults. This will hopefully stop you from buying a pup, or at least give you a negotiating tool to knock the price down.

What's all this got to do with selling businesses? Well, it's pretty much the same sort of process. The way to ensure you get the best price for your business is to prepare it (groom it) for sale. You must do the equivalent of making the bodywork look good and making sure the service history is complete. You also need to sell it in the right place (we will cover that later) and be prepared for accountants and solicitors (equivalent of the AA and RAC engineers) crawling all over it. With proper grooming you will improve the value of your business by several hundred per cent. Ignore this aspect and your perfectly good business will hardly sell for net asset value. Interested? Well, read on.

## **Recognise the gap**

Last year I helped a couple of owners sell their businesses and I am currently working with about a dozen others. I am also part of a team that delivers a programme at Cranfield University (we call it the Value Forum), which is specifically aimed at owner-managers who want to sell their businesses. The programme has a finite period, but the time it may take to get their business ready for sale and sell it is unique to each business. However, the starting point is always the same: asking the owner-manager, 'How much do you want for your business?' The usual answer is quite vague and may provoke a response like, '£10 million' - but they usually say this without too much thought. The real issue is that they have not thought about how much money they will need to continue supporting themselves, their partner and any children that have yet to finish their education for the remaining x years ahead. Most people believe that there is a fixed price for a business – a bit like the trade guides for cars. This is not the case. The starting point for valuing a business is to find out how much the seller needs. Let's say that after some reflection (and totting-up) our owner-manager comes up with £8 million as the figure that he needs to meet his future needs.

The next stage is to establish how much the business is worth today. Those of you who have looked at Chapter 4 in this book on equity funding will have

a reasonable idea of the factors that influence valuation. The problem is that when you look at several factors you introduce a lot of inaccuracy. However, it is possible to value most businesses with a reasonable degree of accuracy based on the factors that I have highlighted. Let's say that as of today our owner-manager's business is worth £4 million and that he owns all of it. We can now see quite clearly (and probably to the dismay of our owner-manager) that his business is not worth what he wants.

This is what usually happens. What it tells us that there is a gap of some  $\pounds 3$  million between the current value and the expectation of the owner-manager. I would call this 'the grooming gap', ie the extra added value that has to be applied to meet the expectation.

Ok, so we now know how much extra value we need to add (and shortly we will look at ways of doing this) but how long should this process take? Here comes the next possible disappointment. Quite frequently owner-managers will state a time, which corresponds with when they want to get out of the business, say five years. If we were to take our example again, this would mean that £4 million value needs to be added in five years, which equates to an average improvement of 20 per cent per annum (doubling of value in five years).

How much of a challenge is this? If in the last few years the value of the business has grown by only 10 per cent per annum, then this is a lot to ask. It is possible that profit improvement may not on its own yield the value required. We need therefore to examine other ways that grooming can add value over and above that yielded by purely improved profitability.

Let's look at how we can groom a business to add value -a sort of shopping list of things to do. The key things to concentrate on when grooming the business typically fall into the following five areas.

#### 1. Financial and accounting

The obvious starting point is to examine ways of improving the company's profit performance. This will involve the following.

#### Margin review

To date the business will have been think long term, ie the pricing/margin strategy has probably been geared towards market penetration/seeing off the competition. The focus should now be on profit maximisation. This is the time to consider increasing prices to improve margins and thus enhance profitability during the run-up to a sale of the business.

## **Overhead review**

Subject everything to the zero-based budgeting approach – this makes the business justify every cost. At the same time take out all excess owners' costs: salaried relatives (who do nothing in the business), excess remuneration packages, holiday homes, etc. The purpose is to show the true level of profit that the business can generate in the hands of a different owner. It is of course argued that a purchaser could add these costs back to show the true underlying profit – but it is more powerful to show that the business can run without these costs.

## Balance sheet review

This is a good time to weed out all those assets that are not fully required by the business (prior to due diligence). Clear out the family yacht, the property in Provence, etc. At the same time, if assets are undervalued have them professionally valued so that you will get full value for them in the sale. Tidy up debtors (get that old money in and write of bad/dubious debtors) – treat the costs as one-offs. Do the same with stocks. Try and run a lean and mean business by making sure that working capital is reduced to a minimum. If there is excess cash in the business either take it out or make sure you get full value for this during the price negotiations. Note that the current tax regime tends to favour the latter option.

## Pension schemes

If there is a company scheme that provides a pension on a final salary basis, obtain an actuarial review. If there is a surplus (often the case in older schemes) then take a full or partial pension holiday – this will give profits a boost. Of course you can remove the risk to the business altogether by converting a final salary scheme to a money purchase scheme.

#### Accounting system review

Good financial information inspires confidence in a buyer. Make sure you have budgets (and use them), regular monthly management accounts (including balance sheet), and a sound computerised accounting system. Also ensure that whoever is responsible for preparing the accounts is technically competent – look to recruit a qualified accountant if you are lacking.

#### Accounting policy review

When you are selling a business it is vital that profit is maximised, which means making sure that you take profit at the right time. Look at your contract accounting to make sure you take profit as soon as is possible. Check out your depreciation and amortisation policies to see if they can be made less aggressive to claw back profit.

## 2. Operational

If I have not said it already, then I must say it now: a business is nothing without good management and staff. Far too often a business is too dependent on the owner-manager for leadership, management and technical expertise. A large part of your grooming process must be to demonstrate that your business has moved away from this situation. You should show the proof of the following.

#### Devolved management control

Demonstrate that second-line managers are making executive decisions by tangible records of this, such as minutes of management meetings, proper job descriptions/titles, and a formal organisation chart with reporting lines identified.

#### **Board strength**

Make sure that all major disciplines are represented at board level, eg finance, sales and marketing, operations, human resources, as well as a managing director. This helps show that the business is not run by one person – strategy
can be devised and carried out by the board. Appoint recognised non-executive directors to supplement areas where the board is weak.

## Incentive schemes

Any buyer will want to be sure that the management team will stay on and be well motivated under the new owners. Bonus schemes and share options related to company performance are a good way of achieving this. Linked to good service contracts this should inspire confidence in a buyer that the important staff will stay.

## Staff reviews

Make sure that all pay reviews, appraisals and redundancies have been completed prior to the start of negotiations. Get the staff cost right for the proposed level of business. If you make any redundancies, do so well in advance of the sale negotiations, otherwise this may be treated as unfair dismissal by an industrial tribunal.

## 3. Legal and administration

I bet you had not thought this was an area for grooming a business to improve value – wrong. It is all part of the process of tidying up your house to prevent problems at the due diligence stage (we will look at this later). Carry out a legal audit – use your solicitor to help you. The key things to look at are the following.

## **Outstanding litigation**

Buyers hate uncertainty and will fear the worst of any situation. If, for example, you have an ex-employee taking you to an industrial tribunal, resolve this as part of your grooming activity. In all probability the real cost may be, for example, £10,000. In the eyes of a buyer this could escalate to £50,000. At a P/E ratio of 10 this could make as much as a £400,000 (£40,000 x 10) reduction in the value of your business. The clear message must be: get it sorted so that it becomes a known liability as opposed to an uncertain liability. In all probability even this £10,000 can be shown to be a one-off cost that will be excluded from the valuation.

## Employment contracts with key staff

Obviously all employees must have employment contracts once they have been with the business for the statutory period. This shows the outside world (including buyers) that you do things properly. It also reduces the future potential for legal action by disgruntled employees if the rules are in place. Those employees who are key to the success of the sale (and are not shareholders) need to be rewarded in some way to ensure that they are a positive force in making the sale successful. This can take the form of a rolling 12-month employment contract, which ensures that if the new owners don't want them they will get at least 12 months' salary (usually tax-free). It can also take the form of a cash bonus when the business is sold (for the target price).

#### Title deeds and leases

You are going to need these when you sell the business, so find them now. At the same time make sure that they say what you think they do. For example, if you lease your premises and they are important to the successful sale of the business, then do make sure that the business has the benefit of continued use of them when it is sold. My thoughts are that if it will take two years to groom the business for sale and you have only one year left on the lease, you have uncertainty. Talk to your landlord now to find out if the lease can be renewed at the end of this period – and on what terms. Get agreement in writing now for, say, a further three years. You may find that this will delight your landlord and that he may forgo any rent increase. This gives your new buyer security of tenure for at least two years, which is probably long enough. Do not tie the new owner in much longer than this – they may want to relocate the business to improve the value to them. This will be reflected in the price they want to offer.

#### Intellectual property

If your business has patents, trademarks, etc, then make sure they are registered. This gives them full value. Also make sure that they are in the company's name. You do not want to find part-way through the sale that these are not registered or that they do not belong to the company. This creates uncertainty and will affect the price – it may be the final straw that forces a buyer to walk away from the deal.

## Trading contracts

It may seem obvious, but if your business is dependent on key customers and/or suppliers you should be reducing the risk. Putting in place supplier contracts for key supplies will help ensure that you can continue to trade in difficult times – world shortages, rising prices, indifferent quality, etc. On the other side of the coin it makes a buyer (of your business) feel really good if they can see that a large percentage of your future sales are already guaranteed by reference to trading contracts. Make sure that if you sell the business all these contracts can be passed over to the new owner without any restrictions – this may mean rewriting some of the wording.

## Complicated company structures

If for some historic reason your business has several trading companies with different shareholders, this will become a nightmare when the legal stage of the sale starts. A buyer wants simplicity. This may mean buying out minority shareholders and restructuring the business as just one company or as a true group, ie a parent company with 100 per cent ownership of its subsidiaries.

#### Shareholder agreements

Older companies may not have articles of association and memoranda that provide for how to deal with the sale of the business. It is common to have shareholder agreements that state in writing how shares can be bought and sold, either as part of a complete business sale or by an individual shareholder wishing to get out of the business. Get your solicitor to run their eye over your articles/memorandum and shareholder agreements to make sure they are ok.

## Accounts filing, board minutes, tax

Do make sure that everything is up to date and that there are no outstanding tax bills (corporation tax/National Insurance/PAYE) or that the company is about to be struck off for late filing of accounts.

#### 4. Vendor due diligence

Due diligence is the process by which the buyer tries to ensure that what they are buying is what they see – it's a bit like getting the AA or RAC to check out the car you are buying. In its simplest form it involves a person (usually an accountant) working from a pre-prepared comprehensive checklist to make sure everything is in apple pie order. It will flush out many of the things that we have looked at earlier in this chapter. If anything is not in order it will be identified and used by the buyer to negotiate the price downwards.

Of course the smart thing to do is to stop this from ever happening. This can be done by the seller (vendor) arranging for due diligence to be carried out. This is similar to the idea that the UK government introduced recently in the housing market by way of a seller's pack (HIP) that contains title deeds, searches, survey, etc. The idea was to speed things up and make sure that no nasties appeared during the process. By carrying out vendor due diligence you have the opportunity to see what nasties the accountant has spotted in your business and do something about it before the buyer spots it.

Vendor due diligence involves the seller instructing accountants to prepare a due diligence report. The key things to note are that a) you must use independent accountants (not your auditors) from a national firm (the top six), which inspires confidence for the buyer; and b) the report belongs to the buyer – this report is paid for by the seller but they do not tell the accountant what to do. The accountants' report is made available to the favoured buyer.

## 5. Other

There are a few other things that you can do to groom your business for sale that do not comfortably fall within the previous headings. They are all designed to show a prospective buyer that this is a tidy and well-ordered business.

#### Business plan and strategy

If you do not have a business plan then you have arrived at this point by luck together with some good judgement. A prospective purchaser will view a business plan as a real strength. It can be used to show that your growth budgets have some sound logic and substance to them. It can be used to demonstrate your knowledge of the market, competitors, etc. Its purpose is to show that the business has a sound strategy for growth.

## Environmental audit

If you own your premises you are responsible for any pollution they cause in addition to any effluent that your type of trade may cause. This will be of concern to a buyer who may be uncertain of how much it may cost them to put it right. The answer is to get an independent specialist to carry out an environmental audit to quantify any problem and get it sorted. Your business will then have a clean bill of health.

#### Smarten up the premises

During the business selling process you will have numerous visitors (which you must control) who will be influenced by first impressions. Don't spend a fortune, but smarten up both the outside and inside of your offices/works.

#### Public relations/brand awareness

A business is worth far more if it has a name and products/services that are known. The objective is to raise the profile of the business, not just in the eyes of customers, but also in the eyes of buyers. Target the financial and trade press. Also, you can use PR to create a smoke screen during the sale process. You could leak a story that the company is considering a public flotation – this will help explain the increase in 'suits' appearing at your company.

The overall objective is to create an appearance of a well-ordered, optimised business that needs nothing doing to it to continue to turn out good and improving levels of profit. Listen to what Chris Hutt has to say on grooming businesses for sale.

# **Case study: Chris Hutt**

Chris Hutt has established an enviable reputation as a developer of pub retailing businesses. To date he has started several and sold on others. In all he has made some £11 million capital profit in doing what he enjoys. The *Financial Times* said of one of his deals, 'Mind blowing. Breaking all valuation records.' When talking to a group of owner-managers he had the following key messages on grooming for sale to maximise the value of a business:

- Brand. Never underestimate the value of a brand. Richard Branson has created and extended this to new heights – some people may think he has gone too far. Chris has created numerous brands, such as the 'Newt and Cucumber', 'Wizard Inns', 'Unicorns Inns', and 'Midsummer Inns'. The important thing was that these created a value that was long lasting and over and above the underlying profit-based value of the business. His brands created envy in the eyes of his competitors.
- Image. Chris never missed an opportunity to tell the world about how well his business was doing. He used PR to make sure that the trade (his competitors and possible buyers of his business) was always reading about his business and the success it was having. The image that he created was bigger than the business itself.
- Growth curve. I can subscribe to this one because we used it when we floated our company on AIM in 1998. The trick, says Chris, is to create a steep growth curve (sales and profit) over several years – this hooks buyers. However, as a postscript to this, do make sure that you show that this growth will continue for at least another 18 months, just to show that there is something left from which a buyer can reap the benefit.
- Multiple expansion. All markets and industries go through cycles in terms of confidence and profitability. The trick is to time your growth curve (see above) to your industry cycle. If you can make these two coincide, this will enhance the P/E that is achieved. Always aim to sell when both are on the upward curve – not at the peak.
- Auction. Not strictly part of the grooming process, but certainly a great way to improve value. When you are going through the grooming process try and identify several buyers and shortlist a handful. Through your brand and image activities make sure these people are aware that your business may be available. Chris says that he got some six parties interested when he was selling one of his businesses.

This brought two formal offers, which he set off against each other as an auction. The initial offer of £7 million eventually became a firm offer of £12 million.

Some serious words of wisdom from someone who is a serial business seller. Chris also had a few other words of wisdom on grooming and creating value:

- People. They are key to any business. If they are well motivated they will perform miracles to help grow your business. Chris stressed that you should always have a personal touch with your staff – this lets them know you care. Take time to write cards if it's their birthday or some other important event has happened. He is a great believer in sending them small gifts if they have performed 'above and beyond' the call of duty.
- Advisers. Always use people you know or are recommended by people you trust. Obviously for Chris, a serial seller of businesses, this made sense since he was likely to work with them again. The other gem he discovered is that if you are choosing advisers for the first time, have a 'beauty parade'. Obviously choose those you feel there is a chemistry and understanding with and pay them by results, ie let them share in the risk with you.
- Board of directors/shareholders. Make sure that you can control your board of directors. In Chris's words, 'Make sure you are all singing off the same hymn sheet and make sure there are no chinks in your armour.' I would add shareholders. There can be nothing worse, when trying to sell a business, than to have a minority shareholder trying to queer the whole deal or driving down the price. Agree the deal with all shareholders before trying to sell the business.

Chris was totally committed to the important task of grooming a business for sale and what he did looks like real common sense. However, there are some things that you may never think of doing that can improve the business.

## **Case study: Jim Smith**

In 2001 my friend Jim Smith sold his business for £8 million in cash. There was no doubt that it was a nice business, but the average sales growth and profitability over the last couple of years were not exceptional. In the most recent year's accounts (12 months to 31 December 2000) the sales were just £3 million with operating profits of £400,000. Our concern was that this was late June 2001 and these figures were looking a little old to us, and we wondered what our buyers might think of figures that were nearly six months out of date. Ideally we wanted to show some figures to 30 June. These would be bang up to date and also correspond with the yearend of the company we were targeting as a buyer. The decision was taken to restate the figures on this basis for the last two years up to 30 June 2001. Obviously the figures for June 2001 would be an estimate, but we had sufficient data (sales, costs, etc) to give pretty good figures for this month. Also remember that June would be just one-twelfth of the year to 30 June 2001 figures, so 11 months (the bulk) were actual figures.

So what was the end result of our restating of the figures? Very interesting. The year to 30 June 2001 showed turnover of £4 million and operating profit of £550,000. The comparable figures for the year to 30 June 2000 showed turnover of £2.5 million and operating profit of £300,000. Quite suddenly it made the business appear to have had dramatic sales growth (60 per cent) and profit growth (83 per cent). This was enough to make the prospect's eyes water. This also enabled the business to project 'cautious' growth figures for the following year that were incredibly attractive. The business was sold within three months.

# It's all about timing

Many of the actions listed above are common sense -I am sure that most people will see the value in doing these things to groom their businesses. However, a question of timescale must now come into play. How long does it typically take to groom a business for sale? Well, I'm afraid there is not a

definitive answer to this. My experience is that where a business needs only cosmetic improvement – tidying up as I call it – then this can typically be done within 12 months. If, however, more radical surgery is required, such as profit improvement, then I would say two years would be nearer the mark.

The most common situation is where owner-managers reach a point in their life where they decide that they want to sell up. After some discussion with their adviser they determine how much cash they will need to fund their future life. I must make a brief comment on this process. Unless you are a serial entrepreneur you usually only have one chance to sell a business – so do not sell yourself short. Make sure that you have calculated an adequate capital sum to meet your future needs. Age, family circumstances and lifestyle will all have a part to play in determining the capital value that the sale of your business needs to provide for you. This then is the target value that the grooming process must aim to achieve. The reality is usually that this is a value some two to three times greater than the current valuation of the business – a daunting task you may think. Yes. In fact, just as I am writing this book I have a live example of how this whole process is panning out for one of my clients – a husband and wife team who own a small marketing communications business in Coventry.

## **Case study: Tim and Linda Holmes**

Tim and Linda Holmes started their business some years ago, shortly after Tim graduated from art college. Over the years the business has had good times and bad. I can remember just a couple of years ago when Tim, Linda (his wife and co-director) and I sat in a room to make a survival plan. However, the business has moved on and as we stand now it employs 32 people and this year it should turn over about £2.1 million and make pre-tax profits in the region of £300,000. I have crudely valued the business at between £1 million and £1.5 million. I will not bore you with all the details of how I did this but it did take into account all the usual factors – industry, size of business, management team, historic performance, etc. After some discussion with Tim and Linda they told me what their lifestyle ambitions were. Based on these (and the fact that Tim is only just 40) they reckoned they needed £3 million to fund this. So the task then is simple – double the value of the business. Tim had indicated to me that they wanted out, or at least the option to get out within four years. So that set the maximum timescale. However, my suggestion was that we could achieve it within the next three financial years. What we did was model how the business could be grown to achieve this valuation. Key to this was empowering the management team to take over the operational decision-making. Next will be promoting the most able to director status. Within two years Tim should have a business that can run without his day-to-day involvement.

Together we reviewed all the clients and devised a strategy to grow and service each. Quite honestly the business, if it continues its current growth, will easily turn over £3 million and make a profit of around £500,000. Together with the other 'quality' improvements, this business will comfortably be worth his target figure. I have told them that I want to get them in excess of £5 million when we sell it.

## What about your business grooming?

This is the time for the ultimate honesty about your business – just how good is it? You will probably need help with coming up with the answer. If you have a trusted adviser, get them to rate your business and give you a crude valuation. Now you know the truth. The next moment of truth is about timing. How much longer before you want out? If the timescale is less than two years then I think you may have a problem. Two years may not give you enough time to groom your business to extract maximum value, unless it is already peaking in terms of profit performance. Assuming that you can hang on for a longer period, then devise your grooming plan following the guidance in this chapter.

The final word of advice is to try and sell your business without selling it - yes, I know it sounds odd. The trick is to get a steady queue of people asking whether your business might be for sale. How do you do that? Well, we cover that and some more on the selling process in the next chapter.

# **Chapter summary**

In this chapter we have looked at the process of improving businesses to enhance their value prior to sale. We call this 'grooming', and it can take anywhere between one and three years, depending on the scale of the improvement needed. The aspects of grooming are quite simple:

- step 1 improve the real or apparent profitability;
- step 2 get it running smoothly without the need for the involvement of the owner-manager;
- step 3 tidy up the administration by making sure all the contracts are in place: employment, suppliers, customers, intellectual property, premises, etc;
- step 4 make sure you can present the buyer with a business neatly wrapped up for sale, ie due diligence done and in apple pie order.

As a final word of advice – make sure you start the process early. It's never too early to start the process of grooming your business. Do not leave it until it's too late – you will never get the best price for a business if you are rushed into a sale. If you have decided you want to retire/sell up in five years' time then start the grooming process now. Grooming will be a gentle process. If you want to get out in two years' time then you had better get your skates on. Unless the business is already ready for sale your grooming process is going to become more hurried and aggressive.

# **Exit routes**

# Are you ready to sell?

By now your business is hopefully at peak value – the result of all your hard grooming effort. I know that this may seem like a silly question but I do need to ask it at this stage, especially before you start to take on advisers, accountants, solicitors, lawyers, etc and the costs start to pile up. Are you ready to sell your business – emotionally? Believe me, strange things happen to owner-managers when it comes time to consider letting go of their businesses. Suddenly that business that they started 15 years ago, invested so much of their life in (maybe even sacrificed a marriage over), grown up with and got used to, and which is now a lovely business (as a result of all that grooming) has become just too impossible to let go of. The emptiness – what will they do with their time now they have nothing to do? Ok, so you think I'm laying it on a bit thick, but let me give three real case studies to ponder on.

## **Colin Barrow**

Colin Barrow (yes, my dad) left the Army when he was about 55. He had a full Army pension – that was the deal they were offering for what they called 'compulsory retirement'. He had, by careful investment, made a small fortune on the stock market during the 1960s and 1970s – well, without a war going on he did have a lot of time on his hands. Both he and my mother had financial security ahead of them, not a worry in the world. Within a month he was

bored out of his mind. The transition from organised life (you could say regimented) to retirement at a comparatively young age was unbearable. Within three months he was working again – restoring pictures, reframing, etc in a small gallery near where they lived in Harrogate. Within 10 years he was dead, having never really got used to 'civvy life'. Just three more years on and my mother was dead – sort of gave up after my dad had died.

The moral of this story: you need to be ready for significant life changes – it needs years of planning. It needs the full involvement of all the family.

## **George Ryman**

George Ryman and his two brothers run a very successful business. They could sell the business any day for £25 million plus – split three ways that would still do very nicely. One of the issues is that the three brothers are all of different ages, ranging from mid-40s to mid-60s. One of the brothers, recovering from heart trouble, needs to ease off a bit. The oldest brother really ought to be thinking about cutting back and planning for retirement. The youngest brother, George, is not sure that he wants to give up working. If they were to sell he may want to start up another business. So they all have different needs, not necessarily resolved by having a bucketful of cash. I have spoken to them all and I feel that making a decision to sell will be very difficult. Also, I get the impression that while we have talked about selling there is a tremendous feeling of guilt around the boardroom. They think they will be letting down the workforce if they 'sell out' (their words, not mine). One of them is haunted by the feeling that they would be selling the family silver, and concerned about whether they will have got the best price.

The moral of this story: this is a family decision – three brothers, three wives, several children, and some grandparents are involved. It almost needs a family conference to agree the decision to sell: only then will it feel right for the three brothers.

# **Allan Rimmer**

Allan Rimmer owns (with his wife) a temporary recruitment agency called Network Midlands. I have known him for nearly 10 years but our paths have only crossed again recently. With some 12 branches he had thought about grooming his business for sale. He was bringing on board a management team, but there were still some organisational issues to resolve. Things were, however, pretty well sorted and he and his wife enjoyed a really good lifestyle, jetting off to international conferences. We sat down and started to plot how the grooming process could go. The focus was very much on a sale.

One day we were talking about the business and Allan guizzed me about shares and directorships. Obviously he was thinking about how he could keep his key managers without giving away equity. For many years Allan and his wife had traded as a partnership – the change to limited company status had been quite recent. We devised a structure that enabled him to have a series of regional/area boards beneath a main board. His managers could progress from office manager to being a member of an area board. The best of these could then become regional managing director and eventually rise to the full board. All this could be done without sacrificing any equity. The use of imaginative titles containing the word 'director', a better car and an improved remuneration package would offer the carrot needed. A month later I met Allan and he had made two profound decisions. He was not selling up (not for the foreseeable future anyway) and his wife had decided to exit the business in six months' time

The moral of this story: Allan had seen a way to keep the baby that he really loved (his business) and was an important part of his life – he needed it, but his wife did not. She could get out and was going to. Another two years later, Allan decided that the temp market was getting too difficult – and he sold up!

These three examples are not exceptional. They reveal a little of the complexity of people leaving behind something that has been an important part of their

life. My observation is that there must be some planning to cope with the emotional side of selling a business. Here are some thoughts that may help.

## You need a plan for the rest of your life

Just as you needed a business plan, you have to give serious consideration to what you are going to do with the rest of your life. Remember, if you are selling up at, say, 40 then you could easily have another 30 to 40 years ahead of you. This is a long time for your money to last (if you are planning not to work again) and a long time to amuse yourself. People who have been singleminded in their business life (ie sacrificed family life and hobbies, leisure, etc) have a real problem. Start your hobbies before you sell up.

Involve your family – all businesses are 'family' businesses. There are the needs of others to consider. If you are planning to become a tax exile in Belgium (some people have done this) then find out what your spouse or partner and teenage children think – I suspect they will say, 'You go, we'll stay here.' Make sure everybody is happy with the arrangements.

## Don't feel guilty

If you have sold your business and are leaving your employees behind, remember that you have run all the risks (like the early days of personal guarantees, etc) and given them continued employment for many years. You will have done your best to protect them in terms of continued employment by selling to a company that wants to maintain the business. You can do no more – you are not their parent.

## Did I get the best price possible?

Do not torment yourself with this question. The best way to avoid this is by not accepting the first offer you get – get a better offer. If you have been helped by a half-way decent adviser they will make sure you get the best deal. Remember what I wrote in the chapter on value: 'How do I know if I have got the best price for my business? When you would not buy back your own business for the amount you have just sold it for.' If you get an offer that meets your personal requirements then take it and shut the book on the past. If you cannot achieve this, then either do not sell your business or sell 90 per cent to get most of the cash that you want and retain 10 per cent to sell at some future date.

# The options

There are really only three acceptable ways of selling a business to realise maximum value.

- 1. Trade sale you sell out to another company, usually a larger competitor, or a supplier, or a 'shot from the blue' by some little known business choosing to diversify. Trade sales are normally used to sell 100 per cent of the equity.
- 2. Private equity a financial institution buys your business. This may be done to provide the cash for a management buy-out (MBO), management buy-in (MBI) or buy-in management buy-out (BIMBO). Private equity can be used for full or partial sell out of equity.
- 3. Public market the business is 'floated' on the stock market. This is usually by means of an Alternative Investment Market (AIM) listing or a full or main Stock Exchange listing. The public market is almost always used for a partial sale of equity.

Each has its own characteristics and not all are appropriate for all businesses. Let's examine each in a little more detail.

## 1. Trade sale

This is the most likely disposal route for most companies – to be sold to another company. Quite frequently the acquiring business is a quoted company, because for them buying privately owned businesses is comparatively cheap. Why should this be, I hear you ask. It's all to do with the inherent advantage that a company with access to money and a free market in its shares (ie, a company listed on the Stock Exchange) has over a privately owned company that has no free movement in its shares. Let me give you an example.

# Case study

A medium-sized quoted media company (turnover c £100 million) is looking to acquire a smaller privately owned business in the same market place. A quick review of the *Financial Times* reveals that this company has a P/E of 15. This is slightly above average for the sector but reflects the performance of this business and the esteem that it is held in by the financial institutions. Its shares are frequently bought and sold on the Stock Exchange and in recent months its share price has been on the rise. Contrast this with the smaller privately owned business (turnover c £5 million) in which the family shares have never been freely bought and sold. It has performed well and as a result of the grooming process is being sold at a P/E of 7. This is not an uncommon situation for a typical trade sale.

Let's add some more specific numbers to see how the deal could work; see Table 6.1.

	Quoted company (before)	Private company	Quoted company (after)
Profit	£4,000,000	£500,000	£4,500,000
P/E	15	7	15
Value	£60,000,000	£3,500,000	£67,500,000

#### Table 6.1 Quoted vs unquoted company

The quoted company made profits of £4 million last year and based on its high P/E of 15 has a market capitalisation (value) of £60 million (£4 million x 15). Compare this with the private company, which made profits of £500k but because of its lower P/E of 7 is valued at just £3.5 million. If the quoted company were to acquire this business its value would improve to £67.5 million. This is done simply by bolting the acquired profit stream onto its own (assuming that profit levels would be maintained) and using the quoted company's P/E ratio. The stock market would not differentiate between acquired and generated profits in the hands of the acquiring quoted company.

So what does this mean? Quite simply the quoted company can afford to pay £7.5 million (£67.5m – £60m) for a company worth £3.5 million. In other words it can afford to pay well over the odds to buy a smaller privately owned businesses. A similar advantage applies to larger unquoted private companies – but not to such an extent. This is why trade sales are the number one route for owner-managers wanting to sell up.

#### Inexpensive and fast

The other good news about trade sales is they are comparatively cheap to achieve (no stockbrokers, nominated advisers, financial PR, etc). You are dealing with people who understand your type of business/industry, so there is no need for expensive lawyers and top-notch accountants. You can stick with your current auditors (because to be honest they may have minimal involvement in the process). Most competent lawyers can handle the legal side, and in fact most of it is driven by the trade buyer, who will write the contracts. The biggest cost could be the 2 to 3 per cent that you might have to pay an intermediary to find a buyer, unless you can do it yourself. A final cost will be that involved in preparing the selling package to get your company sold. Fortunately, if you read the next chapter you can further reduce these costs.

Where the other exit routes typically take four to six months to achieve – a public market float could take a year or more to plan and execute – a trade sale could be completed in three months. A few years ago my friends Jim and Steve (we will see more about them in the next chapter) sold their business. We prepared the selling package in late June 2001 and the cheque cleared in early September 2001. In the meantime the buyer completed due diligence and everything else it needed to make sure it was happy with what it was buying. Fast – you can barely buy a house quicker than that these days.

#### **Higher prices**

Because trade buyers have at least one other business to bolt yours onto they can get business improvement from acquiring your business. In other words 1 + 1 = 3 or synergy, as it is often called. This can mean that marginal businesses (remember Chapter 6 on debt-bound and failing businesses) frequently sell for good prices – you would never get this kind of deal from a public market flotation. You probably would not get a MBO deal for this kind of business either.

## 2. Private equity

A management buy-out (MBO) is where outside funding is used to support the existing management team in buying out the business. Typically the management will establish a small share holding together with a venture capitalist (private equity) buying the bulk of the shares. There are two mechanisms for buying a company. The favoured route (for venture capitalists) is to set up a new limited company (referred to as 'NewCo'). This then buys those parts of the balance sheet that it wants (at an agreed price) together with ongoing business (customers, services/products, suppliers, staff, etc) for which it also pays an agreed price. The advantage of this process is that a clean purchase is made and the risk of any nasties such as tax liabilities, redundancy/wrongful dismissal actions, claims form customers/suppliers crawling out of the woodwork later are reduced.

Alternatively, the shares of the company can be bought outright by the management team and venture capitalist. In this situation the company remains intact and ownership (together with all the inherent liabilities as well as assets) just passes over to new faces. In terms of cost (legal and accounting) a straight purchase of shares is the cheaper option.

## When does it occur?

Buy-outs may be seller motivated or buyer motivated.

Seller-motivated buy-outs arise due to:

- succession problems: family-owned companies, where the owners want to avoid the publicity of a trade sale;
- lack of strategic fit: a parent company wanting to sell a subsidiary that does not fit into its mainstream business;
- sale of a subsidiary that is encountering significant financial problems and poor performance;
- sale to raise urgently needed cash for other acquisitions or survival.

Buyer-motivated buy-outs may be inspired by the urge to be free from the bureaucracy of corporate control and the entrepreneurial urge to make money for themselves.

## What makes MBOs so popular?

For managers: other than starting their own business, an MBO provides the best opportunity for managers to be their own boss and to be financially successful. They know the business well, the risks are lower and the probability of success is higher.

- For the existing owners: a buy-out provides a method for releasing capital tied up in the business, an opportunity to reward the existing management team for past services, and a way of preserving the independence and continuity of the company.
- *For the investors:* a buy-out is an opportunity to invest in a business with a strong track record and a dedicated management team. In effect it becomes a lower risk investment.

#### How to carry out your MBO

1. *The management team.* Don't make the team too big – five is a sensible number. Has each individual the ability to run their own business alongside a financial backer (who may or may not interfere)? Is each individual committed for the long term to the success of the venture? Allocate responsibilities – make sure finance, sales/marketing, operations, admin and legal are all covered. Good communications between the team are essential, but it is impossible for all decisions to be taken by committee. The leader must have a proven track record of success and their team must be able to prove their professional competency.

2. *Professional advisers*. You will need lawyers and accountants. Areas where you will require advice from lawyers include: company setting up/ changing articles of association, memorandum, etc; contracts; employment; intellectual property; property; and security (for the banking facilities).

Areas where you will require advice from accountants include: accounting and reporting systems and controls; assistance with the business plan (the plan must be drafted by the management team, but the figures must be validated by a respected firm of accountants); price; and raising and structuring finance.

It is essential that the lawyers and accountants work as a team supporting the management. There are areas where the lawyers' and the accountants' roles overlap and this ought to be clarified at an early stage. Areas of possible overlap include: acting as a sounding board for the business plan (you should probably allow overlap on this); tax warranties, indemnities and clearances; employee share schemes and pension arrangements; and finance documents.

Points to note on professional fees include: NewCo will usually pay the professional fees. The management team may be able to negotiate that the balance of the fees is payable on a contingent basis (ie contingent on completion of the transaction). This will depend on the transaction. The team might have to pay fees if the MBO fails. On successful completion the fees will be funded by the equity investors through their investment in NewCo.

3. *Sellers*. Employees (and that includes the MBO team) owe a fiduciary duty to their employers. They must act honestly and the interests of their employer must remain paramount. Thus in any MBO there are conflicts between duties to the employer and personal interests. To deal with these potential conflicts, the sellers will usually set guidelines (particularly with regard to the supply of information), which must be followed. The sellers will seek a level playing field between the MBO team and other buyers – although the MBO team will usually be the favoured buyer. Remember that the sellers too are balancing competing objectives. Their concerns will include: their need to be able to demonstrate that they have negotiated the highest price reasonably obtainable for the business, especially if a publicly quoted company; they will want to ensure that service and other standards are maintained during the sale process and that, if applicable, there is no breach of the European Union public procurement directives or compulsory competitive tendering legislation.

Remember also that if the buy-out fails, the business might either be closed down or sold to another purchaser. Any prospective purchaser, however, may feel that anyone involved in a failed management buy-out will not be committed to the new employer. Alternatively, the new purchaser may criticise senior managers who have failed to pursue a management buy-out bid as lacking sufficient initiative, creativity or self-motivation. It depends on the culture of the successful purchaser.

4. *Business plan.* The business plan is key. It is essential for the management team as a group to thrash out the draft business plan. It is a mistake to have it drafted initially by the professional advisers, as it is the team who must have ownership of it and be committed to delivering what it promises. The British Venture Capital Association produces a booklet on business plans and financing proposals. This provides a useful guide as to what investors will be looking for, and a copy will be provided on request (see Sources of help at the back of this book).

5. *Price*. At an early stage in the process you ought to review the net asset value of the business and also make preliminary calculations on the price so that you can start thinking about likely sources of funding. While the maximum price will depend on cash flow projections and an assessment of future maintainable profits together with net assets acquired, the actual price depends on whether a competitive bidder emerges. While you must act honestly you do not wish to provoke competition for the business. Remember

at all times that buyers only want to pay the minimum price that will secure them the business.

6. *Private equity investors.* The key is to try and have them compete against each other for the business. Generally, though, the final terms offered by each are very similar. Ultimately the choice will be yours based on how well you feel you relate to the organisation offering you money. The venture capitalist will want to see financial commitment from each senior member of the management team. In a normal commercial venture you would expect each manager to invest between six months' and one year's salary in the new business. This may not always be practical, but no investor is going to put in their money to back management unless they are satisfied that the management is committed to making it a success. The investor will want to know that you will hang on by your fingernails if necessary to ensure the business succeeds.

7. Finance. An MBO is likely to include one or more of the following:

- ordinary shares subscribed for by the management;
- preference shares subscribed for by the venture capitalists (these will be the same as ordinary shares but have minority protection rights and also preferred dividend rights);
- redeemable preference shares (now known as 'institutional loan notes'), which give rights to a fixed dividend, generally have very limited voting rights and rank behind the ordinary creditors of the company, but have priority over the ordinary shareholders;
- term loan secured by fixed and floating charges on all the assets of the company, also known as 'senior debt', typically over five to seven years;
- mezzanine debt, which is unsecured debt with a higher rate of interest and with some equity involvement but not repayable until after the senior debt;
- bank overdraft.

Larger MBOs can include various other forms of financial instruments (eg a loan with options to subscribe for shares).

A typical deal is funded as a mixture of all the above, usually in the ratio of 60 per cent debt from the bank (term loans) and 40 per cent by the private equity house and management team. Usually the management team will only provide around 1 per cent of the total funding and the private equity house will provide most of their funding as loan stock – debt, in other words. In fact

#### 110 Essential business finance

the private equity house will provide as little as 3 per cent of the total funding as equity. This would be an example of a leveraged buy-out (LBO). One of the purposes of using a large proportion of debt is to enable the management team to have a significant minority stake in return for their limited funding ability. In the above example they would acquire 25 per cent of the ordinary shares for their 1 per cent equity stake – the balance of 75 per cent would be held by the private equity house. Table 6.2 shows this.

	Share of equity %	Share of funding %
163	20	1
653	75	3
11,184		56
12,000		
6,000		30
2,000	5	10
8,000		
20,000	100	100
2,000		
22,000		
	653 11,184 12,000 6,000 2,000 8,000 20,000	equity %       163     20       653     75       11,184

#### Table 6.2Typical MBO funding

In addition, an equity ratchet will be in place to enable the management to improve their minority shareholding if they can significantly improve the company's profitability.

8. Legal documents. These will include the following.

Offer from the equity investor. Initially you should concentrate on the amount, rate and percentage of equity. The offer will contain: amount of investment; security, interest and terms of repayment (if appropriate); control over future transactions (such as further borrowings); warranties to be given by the management as to the present status of

the business; fees and expenses; share rights (eg dividend and voting rights). An investor will state conditions, which must be satisfied prior to injecting funds. These are known as 'conditions precedent'.

- Agreement to purchase the business. The detail of this depends on whether you are buying an existing entity or are buying the actual individual assets and goodwill.
- Articles of Association. These set out the manner in which the company is to be governed and deals with matters such as powers of directors; rights of different classes of shareholders; procedure relating to the allotment and transfer of shares.
- Employment contracts. Investors in the company will wish to have some control over employment contracts. On the one hand they will wish the managers to be well motivated to succeed, but on the other hand they will prefer the managers to receive a reasonable remuneration and seek real wealth generation through the increase in value of their shares.

9. *Timing*. Obviously how long it will take to complete the MBO will vary according to the circumstances. For example, a friend of mine bought a subsidiary of a public company using private equity and from start to finish the deal took nearly a year. He finished up exhausted from the endless meetings, but he and his management team got the company they wanted (at not a bad price, I must add). However, a privately owned business being sold as a retirement disposal to the management team could take only three months. On average most MBOs take around six months.

10. Specific problem areas:

The Transfer of Undertakings (Protection of Employment) Regulations 1981 ('TUPE') will most probably apply to all business sales, whether shares or assets. They carry significant consequences for the purchaser. The contracts of employment of existing employees automatically transfer to the purchaser on the same terms and conditions (except for certain rights under occupational pension schemes). The effects of TUPE cannot be excluded by agreement. A dismissal connected with a TUPE transfer is automatically unfair unless it is for an 'economic, technical or organisational reason entailing changes in the workforce'. Beware!

#### 112 Essential business finance

The management buy-out team should ask the seller to warrant workforce information. This encourages full and accurate disclosure as the management team may have a claim if problems occur after completion.

- Pensions. These are an important aspect of any buy-out. Consideration should be given to what (if any) pension arrangements are to be offered to employees having existing pension entitlements. It may be possible to take over the running of the pension scheme to which the employees belong. More commonly, a new pension scheme will be established with a transfer payment being negotiated from the seller's scheme to the new scheme. TUPE does not currently require a purchaser to provide pension benefits of the same type and level as those provided by the seller. A number of current court cases are challenging this and so the position may change.
- While the management buy-out team are currently free (in most cases) to take decisions on a commercial basis, it is advisable that they provide a comparable package pending the outcome of these cases. They can always agree specific terms with individual employees. It should also be noted that factors such as the average age of the workforce and the strength of any trade unions might be relevant. In practice, as much as possible of the detail of the benefits to be provided by any new scheme should be decided in advance of the buy-out. In most cases, an actuary should be instructed to assist with this.
- Intellectual property. A review of the intellectual property rights of the business would constitute part of the due diligence exercise. In relation to patents (granted and applied for), registered designs, unregistered design rights, copyright in industrial drawings and in computer software, brands and service marks and trade secrets, the following should be established: rights owned outright; rights licensed from others; rights licensed to others; other third-party rights restricting the company's ability to use them. Advice will also be necessary as to future requirements of the intellectual property.
- Employee involvement. If employees are to be involved, consideration will need to be given to the form of such involvement. For example, this can be either through an 'Esop' (Employee Share Ownership Plan) trust or through a saving scheme. In buy-outs from local authorities and government, for instance, the involvement of employees in ownership is regarded as politically desirable. It provides an element of protection for the employees as a whole where interests might otherwise be seen as

prejudiced in order to increase the wealth of the new owner-managers. It also produces a feel-good factor among the workforce. However, it potentially creates a number of problems. If the employees, as a body, hold a significant minority of the shares, then their agreement to any future sale or purchase needs to be obtained.

#### A few final words of caution on MBOs

You will notice that the bulk of the funding is in the form of debt; quite commonly up to 70 per cent of the funding comes this way. Common sense tells us (hopefully) that in growth markets with plenty of profit to be made, this can work – remember the golden years under Maggie Thatcher. However, when recessions come along or when things start to tighten up (such as following 11 September 2001) then businesses that are highly geared (have high borrowing) are generally stuffed. Beware – if you believe that recession is around the corner do not contemplate a highly geared deal. Also note that these businesses can be very vulnerable post-acquisition to more traditionally funded competitors.

# Case study

I remember some years ago talking to a kitchen unit manufacturer about competitor analysis. He had been going through a particularly difficult period, with competitors apparently springing up overnight and taking away market share. Just recently a rather more serious competitor had emerged that was threatening his very existence. Realising that he could not ignore this threat he decided to find out more about them. His research was as follows. First of all he asked around about them – customers, competitors, suppliers, his drivers, etc. The word on the street was that this new competitor was an established business but that there had been a recent management buy-out. Obviously, with additional funding they were flexing their muscles and trying to buy market share with what my friend called 'silly prices' and other deals. Wondering how big this new war chest was, he decided to do a bit more rooting around. Who had invested in his competitor and how much had they put in? He went to the business library at Warwick University (which is excellent) and asked the librarian how he could find out more about his competitors. What he discovered was quite amazing. There were financial databases, newspaper extracts, etc – all available on computer. He searched through the national papers to find any articles about this new competitor. Sure enough there was a big article in the financial press about the investment that a venture capital house had made. Reading a bit further he noticed that most of the money had in fact been provided as loans, which as you remember have interest charges. In fact, to my friend's mind the loan repayments looked massive.

The next stage was to dig out their accounts, again using the computer, which showed that over the last few years this business had under-performed and had run up large debts. A quick analysis convinced my friend that a lot of this new money had gone into paying off old creditors and buying out the previous owners. The reality was that only about £50,000 was available to fund an aggressive sales effort – which was what they were now engaged in.

My friend felt that this new intelligence gave him the measure of his new competitor. He decided that some sort of delaying tactics were required to wear out his competitor financially. The plan was to avoid bidding against them at silly non-profitable prices. This meant that if my friend were successful in his tenders he would make some profit (but not much) and that if he lost them to this new competitor he was confident that they were making no profit (because of their increased interest costs).

The battle was protracted, but after about 12 months this competitor suddenly disappeared and the local market settled down again. Reading the newspaper, my friend saw that due to unsustainable losses his competitor had decided to pull out of the market and concentrate their efforts elsewhere. In fact, within a short time after that the business went bust – profit levels were insufficient to fund the high (and getting higher) level of debt.

#### And a few words on MBIs and BIMBOs

The previous pages have been about MBOs and most of what you have read applies equally to MBIs and BIMBOs. However, a few words will not go amiss in explaining these, although they are really just variants on the concept of buying into a company.

#### MBI

A management buy-in (MBI) is where a private equity house (venture capitalist) backs an individual to buy into a company and take it over. It is quite common for the private equity house and the buy-in candidate to have some long-term relationship – they have probably backed that person before, and both have done very well out of the deal when previous MBI businesses have sold.

## Amtrak

A good example of an MBI was when 3i, the venture capitalist, brought in Mick Jones (previously chief executive of Business Post, a fierce rival to Amtrak) to lead the MBI into Amtrak. Mick Jones had fallen foul of a boardroom coup at Business Post – the semi-retired Kane brothers who owned just over 50 per cent of the company decided to regain operational control. They ousted Jones and sent him on extended gardening leave, presumably to keep him out of harm's way. Bored with playing golf and reading the papers, one day he received a call from 3i, who asked him if he would be interested in leading an MBI into Amtrak. Of course he was. Unknown to Jones, Roger Baines, who owned Amtrak, was looking to sell his stake, valued at around £90 million. He had approached 3i to broker a deal. Probably at that stage they would have been looking at the possibility of a trade sale. However, when they found out that Jones was available an MBI seemed the obvious option, if he was interested. Jones was available, had a perfect track record and industry knowledge – and he was interested. He accepted the offer and the MBI took place.

#### BIMBO

An unusual name, which stands for 'buy-in management buy-out' and is essentially a combination of an MBI and an MBO. This is where a company's existing management team join up with an incoming managing director backed by a private equity house to acquire the company. For the private equity house this is a 'win-win' situation. They get to put their own person into an established business where there is support from the existing management team.

## 3. Public market

While many chief executives may secretly dream of taking their business onto the stock market (either full or AIM), it is the least likely exit route for most companies. The main reason for most businesses not going to the public market is either size (too small to make it really worthwhile) or not attractive enough (low profitability and lack of outstanding prospects). Essentially the public market is for high growth/high profit businesses – and even they find it a difficult process. Another consideration is that the public market does not like buying out major shareholders. The argument is that the public market is for raising fresh capital for growth and not for rewarding exiting shareholders. However, it is possible for shareholders to sell some of their equity, but they would be locked in (usually) for a minimum of two years for most of their shareholding. If the initial requirement is for only a few million pounds now and the rest some years down the road, then the public market may be an attractive option if your business is quite large and has continued growth potential.

AIM has already been covered in some detail in Chapter 4 on equity funding. In principle an IPO (initial public offering) on the full Stock Exchange involves much of the same processes. It is, however, worth briefly mentioning some of the reasons for using either AIM or a full listing for an IPO – and some of the drawbacks.

Pros

 Can be the best (and sometimes only) way to raise large amounts of growth funding – it provides where conventional banking falls short. Quoted shares (especially those trading at or near their maximum price) can be issued to fund acquisitions or raise cash for working capital and capital expenditure.

- Can be used (as already mentioned) for partial realisation of investment, ie partial exit of founding shareholders. This may be useful for directors to pay off their mortgages and borrowing against earlier share purchases.
- Can be used to incentivise staff they can have option schemes for shares of recognisable value and liquidity, ie they are quoted and saleable.
- Can be used to enhance the reputation of the company (and its directors/shareholders) quoted companies are part of the 'club' and as such there are considerable trading benefits, such as getting onto invitations to tender.

#### Cons

- The cyclical nature of the market does not reflect the real value of many companies. Since 11 September 2001 many good companies have had depressed share prices – can you imagine how difficult a new share might find it? In the autumn of 2001 there were no main market IPOs (apart from investment trusts) and the number of AIM IPOs was greatly reduced. The FTSE stood at around 5,000 against a high of over 6,700, which reflects a depressed and unloved market place that would not offer full value for some companies coming to the market.
- Size constraints some companies are just too small to economically raise money this way. There are no real regulatory rules preventing small IPOs, but market practice/economics dictate that the minimum values are as shown in Table 6.3.

	Capitalisation	Raising
Main float	£50 million	£20 million
AIM float	10 million	£3 million

#### Table 6.3Minimum values for listing

- Regulatory constraints both the main market and AIM have rules and regulations such as:
  - directors' fiduciary duties;
  - timely announcements of events, eg poor trading news that may affect share price;
  - reporting requirements: full reporting and against tighter timetable (both full and interims);
  - restrictions on directors' dealings: cannot sell shares during 'closed' periods surrounding year-end and half-year results;
  - adviser costs;
  - perceived loss of control;
  - on the main market there are additional constraints, such as: conditions for suitability (must have a three-year track record); shareholders' consents for transactions; financial systems need to be of higher standard.
- Valuation discount to make it worthwhile for the new investors under an IPO, share floats are normally priced at a discount to the expected ongoing market value to give investors a warm feeling. If similar businesses have had an historic P/E ratio of, say, 14 then a float will go ahead at a P/E of around 11 to offer about a 20 per cent discount to the new shareholders.
- In the public eye if you are a quoted company the financial world is constantly watching:
  - rules impose a duty to keep the market informed of price-sensitive developments such as poor trading performance, proposed takeovers, etc;
  - analysts will do their own independent research and circulate it to investors, which will have an effect on your share price (unfairly you may think);
  - City investors are often criticised for being too short term.
- Technical/complex process if you thought that AIM was complicated (see Chapter 4 on equity funding) then an IPO on the main market is horrendous. Table 6.4 gives some idea of the two main processes – technical/regulatory and marketing. The top part of the chart shows the technical and regulatory activities going on during the run-up to D-day (flotation). The bottom part of the chart shows the marketing activities going on at the same time to ensure that the flotation is a success (just nicely oversubscribed will do). Between them runs a time line that shows when these activities typically happen in relation to D-day. I think you will agree that a lot is going on.

Technical and Regulatory					
Parties involved:	All parties	Reporting accountants/ other professionals	All parties		
Activity:	Scoping meetings	Financial and commercial due diligence Instruct advisors re: employee incentive schemes	Drafting sessions Draft prospectus reviewed by Stock Exchange Legal due diligence Articles/service agreements, etc reviewed		
Documentation:	Engagement letters Administrative documents	Long form report Short form report Other reports Employee share ownership and bonus scheme	Initial draft prospectus Final form prospectus Stock Exchange comments Final form legal documents		
Time line:	15 weeks ago	13 weeks ago	7 weeks ago		
Parties involved:	Sponsor/ company	Sponsor/broker/company	Sponsor/broker/ company		
Activity:	Brokers' beauty parade Board structure finalised	Test marketing with potential investors Market identified	Valuation bench- marking Method of float finalised Structure of float finalised		
Documentation:	Initial market views	Investor feedback	Valuation model		
		Marketing			

#### **Table 6.4**Flotation timetable

Source: Ernst & Young

#### Table 6.4Continued

Technical and Regulatory					
Reporting accountants/sponsor/ company/lawyers company	All parties	Sponsor			
Working capital and profit forecast Verification	Completion meeting	Dealings commence			
Working capital report	Prospectus	Funds transferred			
Profit forecast report	Press release				
Verification notes Pathfinder Pathfinder press release	Placing agreement Comfort letters/final; reports				
5 weeks to go	3 weeks to go	D-day			
Company/sponsor/broker/ financial PR	Broker	Financial PR			
Presentation rehearsals	Marketing roadshow	Dealings commence			
Employee presentation Pathfinder circulated to potential investors	Book building and pricing				
List of potential investors	List of places	Press coverage			
Mauhating					

Marketing

Expensive/time-consuming – obviously the costs will vary according to how much you are trying to raise. However, there is a large element of fixed cost (almost regardless of how much you are raising). Consequently, to all intents and purposes £500,000 is the least it will cost. At the same time your management team are almost fully occupied for up to four months in making sure the flotation succeeds. Don't forget that during this time you also have a business to run.

## Why floats succeed or fail

There is an ongoing debate about the success of otherwise of AIM in comparison to the main market. The detractors argue that for most companies AIM does not offer the access to future funding that they had anticipated. At the same time they comment that due to limited availability of shares and control of prices (by company brokers/market makers), there is no real free market in their shares. Some companies that have floated on the main market have argued that despite good trading their shares are selling at a discount – somehow the City does not seem to like them. The truth (as always) is somewhere close to these statements except there is some sort of explanation, which I offer below.

Successful floats:

- The company delivers against its growth expectations if you do what you say you are going to do the City will like you and reward your share price. As a colleague of mine once said, 'The trick is to under promise and over deliver.' This is mostly correct but do make sure that the 'under promise' is not pitched too low otherwise they will not be too impressed by what you do deliver.
- Success will deliver a growing share price in the long term, growing profits will lead to a growth in share price, because share prices follow company profitability. In the short term, share prices can be shored up by positive chairman's statements, such as takeover news and new contracts won.
- Success breeds success if a company consistently delivers good growth in sales and profit this will be rewarded by a high share rating. Any future announcements will trigger a favourable response in the share price – it's almost predictable.

#### 122 Essential business finance

Unsuccessful floats:

- The company disappoints against market expectations it makes sense that if you don't do what you say, the market will penalise you. The first time you disappoint, the market will give you a slap on the wrist. Persistent disappointment will lead to your share price almost certainly being sidelined – any future good financial news will tend to be ignored for a long time. You will need to re-establish a track record before the share price starts to move again.
- Suddenly your sector goes out of favour unfair, arguably, but it does happen. Remember the furore as the dotcom bubble burst. All the dotcom and other similar high-tech stocks fell out of favour even Bill Gates' fortune fell by a billion or so. This was (you may say) unfair because Microsoft was still making good money and yet its share price was depressed due to its sector falling out of favour. Tough these things happen. The other side of the coin was that traditional shares (construction, engineering, retail) all rose, not because they were suddenly more profitable, but because demand switched to these. It's sort of swings and roundabouts.
- There's no real market for shares, leading to a static share price this tends to happen to small capitalisation companies (ie those that are not worth very much) because there are very few shares to trade and thus no free market for them. This can be made worse where shares are held by investment trusts and individuals who invested under schemes that gave them tax relief they will not sell and jeopardise that relief, even though there are underlying pressures that should force the share price upwards.

# What about your exit routes?

Before you dismiss the options of MBO, MBI, BIMBO and public market flotation in favour of the trade sale, give them a second thought. The MBO must be a serious option if you have a strong management team with some equity already. Because they already have some equity they may have the stomach for raising some more to get all the business. It is a softer sale and you can help them prepare the case for funding. However, they may not be able to pay as much as a trade buyer. The likelihood is, therefore, that a trade sale is the preferred option – and you probably already know who you can sell it to. The next chapter looks at targeting buyers and packaging the business for sale.

# **Chapter summary**

In this chapter we have looked at the possible exit routes: trade sale, MBI, MBO, BIMBO and public market. For most of you who are reading this book there is only one real option – the trade sale. Don't take this as a personal affront: this is the way most businesses are sold. It's a cheap and fast way to sell businesses. However, if you don't want a complete exit then do consider a public market flotation – it will give you some cash now and (if the company does well) a lot more later. A word of warning: if you do go for a flotation it will totally take you over for some four months or so. Remember that during this time you have a business to run. You need one team dealing with the float and another running the business. This is a good test of your management team and delegation.

As a final word on exit routes – are you ready? Don't start the process until you have squared it with other shareholders (friends and family) and with yourself. Don't forget you only sell your business once, so make sure that you get the best offer. You do not want to haunt yourself forever with the thought, 'Could I have got more?'
# **Packaging the business**

## Make sure all your ducks are lined up

If you own all the shares in your business and operate a virtual dictatorship, then the following words of caution may be of little interest to you. You will just push the button (to sell the business) and get on with it. However, many businesses have a whole raft of stakeholders that need to be taken into consideration.

#### Controlling shareholders

It is not uncommon for ownership (even of private companies) to become quite widespread over the years. The original founding owner may pass some down to partners and children. In some cases these people might not even be involved in the business – the transfers are done primarily for inheritance tax planning purposes. This can bring a new dynamic to the question of a sale. Technically the person (or persons) who controls 51 per cent of the ordinary shares of a company can sell the business and the rest of the shareholders will be bound by that decision (in most cases). Of course, if there is any evidence of fraud being committed against the minority shareholders then they can put their case to the court.

The objective is to ensure that all the shareholders are singing from the same hymn sheet. You do not want a situation where the majority shareholder, who is negotiating one deal, finds out (as times goes on) that another group of shareholders has become dissatisfied with this deal and started its own negotiations with another party. Ludicrous as this may seem it has happened before – in fact it is quite common practice with public companies. You may

have read in the press about 'hostile' takeovers going on where one set of shareholders favours one deal and a second set favours another.

The key to ensuring that all the shareholders are kept in line is to discuss the matter in advance and have a shareholders agreement in place. This written agreement is the evidence you will need to convince a buyer that they are dealing with someone who has the authority to negotiate a deal.

#### Other shareholders

It may seem obvious, but all shareholders are not the same. What I mean to say is that different groups of shareholders will have different objectives/ agendas that need to be understood before a sale can proceed. One particular group of shareholders that you will need to watch out for is venture capital/ private equity shareholders. If they own any of the equity in your business you must talk to them first before you start to take any active steps to sell the company. Let me give you a couple of examples.

## Case study 1

One of my previous employers was a venture capital fund. In particular we specialised in doing schemes under the Business Expansion Scheme (BES). Under the BES investors got tax relief on their investment (up to 40 per cent in some cases) provided that the investment met certain criteria and that they held their investment for a certain period of time (I think it was four years in those days). We had made an investment in a business (on behalf of our BES investors) and held about 40 per cent of the equity in a privately owned kitchen unit manufacturer.

I would like to say that all was well, but it was not. I was the nonexecutive director on their board and life was a nightmare. It was a family business and our plan was for the son to succeed the father as managing director. Eventually, after some protracted discussions, this was achieved. However, in the meantime the business ran out of money. The directors, thinking it was a good idea, decided to raise further funding by selling some shares. They proudly announced that they had found a knight in shining armour who would invest £400,000 in return for a significant equity stake.

When I found some more details of the deal I was horrified and had to veto it - despite the company desperately needing the cash. Why was I so intent on blocking the deal? There were two problems for me (and the shareholders that I represented). First, the proposed share issue was on more favourable terms than that which our shareholders had invested in. Essentially, out of desperation the directors wanted to sell these shares at a cheaper price than our shareholders had bought at just six months earlier. I knew that our shareholders would not stomach this loss. The second issue was one of protecting their tax relief, which was more important. By issuing these new shares at this time the company would have breached its tax covenants. Basically this would mean that all our shareholders would lose their 40 per cent tax relief, which was one of the main reasons they had invested. I would have been crucified if I had let this deal go ahead. In fact (horrible though it sounded) my shareholders would have been better off if I had let the company go bust - just as long as I protected their tax relief. As it happens the company did not go bust. I had to negotiate other funding, which did not involve equity.

The moral of this story is: make sure you find out how all your shareholders will react if you sell some or all of the equity. Some may love the idea but others (as in this case) will fight against it.

## Case study 2

A friend of mine was managing director (and majority shareholder) of a packaging manufacturer based in Lincolnshire. Some 10 years earlier the company had approached a venture capitalist to help fund its growth aspirations and as a result the venture capitalist acquired 20 per cent of the equity in return for a sizeable cash injection. Over the years the business hit trading troubles, mostly due to the wild fluctuations in the world market of paper prices. Initially the venture capitalist was supportive, but when it became clear that they were not going to get the sort of return they had planned, they lost interest in my friend's company. In effect they became a sleeping partner. Some years later my friend asked the venture capitalist if they would sell their shares back to the company since it appeared that they were not really interested any more. The response was short – no. When asked for a reason he was not offered anything more tangible than it was not their policy. A few years later a supplier wanted to acquire a 25 per cent stake in my friend's company to forge a strategic alliance. By doing this the supplier hoped to ensure both continuation of trade and growth in the business. The supplier would offer improved credit lines and better prices/availability of product as the business grew. The deal seemed to make sense – to everyone except the venture capitalist. They said no, and had the power to do so under their subscription agreement.

It seemed to my friend that he was locked into the venture capitalist forever with no apparent way out. The relationship had broken down. Some time later the venture capitalist appointed a new nonexecutive director to look after this investment. My friend spent some time discussing the situation with them and they agreed to sell the shares back to the company. Why the sudden change in policy? Time moves on, people move on (especially in venture capitalist businesses), etc. They had at last accepted that the investment had failed to meet the original objective (high capital growth/payback) and that any return was now preferable to close the matter.

The moral of this story is similar to the earlier one: be aware that minority shareholders, especially venture capitalists, can virtually control your business and will block any share sales unless it suits them.

#### Significant stakeholders

The final group of people that you have to consider are those that do not even own any shares in your business, but in fact make up your business entirely – employees, suppliers and customers. You must consider how they will react to a sale. If there is any fallout from any of these then you do not have a business to sell – and due diligence will uncover it. Let's briefly look at each in turn.

## Employees

Key employees must be kept on board. If they walk then you may not be able to sell the company, or the price at which you do sell will be greatly reduced. In many cases it is uncertainty that worries employees. Put their minds at rest – tell them that whoever buys the business will be vetted to ensure that it is 'business as usual'. You may want to offer key employees favourable employment contracts that ensure that they get 6 to12 months' salary if the worst comes to the worst. You will also keep them on board by talking to them early on in the process and incentivising them. Don't give them shares (you don't need another minority group), but give them bonuses tied into the successful sale of the business. Be open with them and tell them what is going on – they are not stupid. A client of mine who sold up last year did not tell the assistant accountant why I was there (I was there to prepare the information memorandum prior to sale). There should have been a cover story to the effect that I was reviewing information systems/financial performance. He nearly sussed why I was there – a close shave!

## Customers

Have you considered how they might react if you sold the company, especially to a competitor? Obviously, in grooming (Chapter 5) we looked at making sure that contracts are in place, but this may not be appropriate for your industry. Some customers may be openly hostile to a transfer of ownership – they may dread your company being owned by a competitor. This may lead to their getting a worse deal (in their eyes). They may well have left this competitor to come to you. You can't ask your customers for their permission, but you should review your key customers to see how they will respond. If they walk either before or after the sale, this will affect the sale price – especially if any of the purchase price is profit-dependent over subsequent years. You need to 'sell' the deal to customers. Emphasise the benefits to them.

## **Suppliers**

There will similar concerns among this group. They will react a bit like your employees. How will things change for them if the company is sold? A bigger company may want bigger suppliers – this may mean the smaller suppliers will be frozen out. Key suppliers will still be key suppliers to the new owners: find a way to tie them in.

I guess the decision to sell the company has to be run past a lot more people than just the majority shareholder. However, at the end of the day it is your business and so long as you are sensitive to the other parties involved then you can and should have your way. Just remember that to get this (at the price that you want), a few little sweeteners will be needed along the way.

## Where will the buyer come from?

When you first decide that you want to sell the business you may well have no idea where the eventual buyer will come from. Well, think again, because you probably do – but you just don't know it yet. Most of my clients engage me to help them groom and sell their business and then ask the same question. I take them through a process that lets them identify where the buyer will come from using the following criteria.

### Markets

A buyer may come from your existing market (that much you probably already know). This is frequently referred to as 'horizontal integration' and the potential buyer will usually be a competitor – but they may come from another market altogether. The same principles of cost saving, competition reduction, capturing a larger market, etc apply to other businesses not necessarily in your direct market.

In 'vertical integration' a company obtains control of a supplier to achieve these advantages. This means that you could target a customer who is looking to move further down the supply chain, to improve value added. Alternatively, you could look for a supplier who is also looking at vertical integration, but this time moving up the supply chain. They may all be possibilities, which means you have already increased the list.

### **Products or services**

This is not necessarily a duplication of markets, above. You should try and identify other businesses that offer complementary products or services. I knew of a business that made aftermarket alloy wheels for cars. It had exhausted the search for direct competitors. It eventually found another company that sold other aftermarket products (service parts, body panels,

batteries, etc), which was not a supplier, customer or competitor. It wanted to strengthen its position by extending its product range.

## Size

Your size is important and will dictate who may want to buy you. It's all to do with visibility and the relative sizes of you and your buyer. Large public companies are constantly looking for businesses to buy (you may remember my observations in the last chapter). However, their radar seldom looks below £10 million; ie if your company is valued at less than this they will not be interested in you. Nothing personal, but it is not worth their time to do this kind of deal. On the other hand, there are masses of smaller companies (AIM or privately owned) that are looking to acquire companies worth up to £5 million. Use this to help you focus on buyers.

## Location

It sounds logical: if your business is based in the Midlands then chances are another Midlands business will buy it, especially if your customers are predominantly in that area. This will improve control of the two businesses and may give some operational improvements. If you are a national business based in the Midlands then the possibilities are a bit wider. There's a chance that a business based in the south will buy as part of its geographical expansion. Of course the operational control issues will need resolving. At an even more local level, especially in retail, a competitor may buy you because your site is better placed than theirs, especially if you have a better/bigger primary location and they have a poorer secondary location. When targeting buyers do not ignore the location factor – look close to home.

## Reputation

This will enable you to command the maximum 'goodwill' payment. This can be as a result of your profitable customer base, staff expertise, product or service (brand), etc. Of course you want to mirror this in the companies that you target or at least find one that will value this. For example, you may be ISO 9001 registered – chances are that your buyer will be similar to you. Don't waste your time looking for the cheap and cheerful competitors. I always say to my clients that they should look for a business that they would

like to be like – just bigger. If they do, then they have probably found the right partner to buy them.

Ok, by now I hope you have enough pointers to get you looking in the right direction.

## Case study

When my friends Jim and Steve were looking to sell their business they set about carefully targeting buyers. They realised that they had a very special business: it was the biggest privately owned company involved in chemical testing and monitoring of contaminated land, ground water leachates and landfill gas in the UK; all the rest had already been bought up. The obvious choice was a trade sale to a competitor – but who? Jim had excellent knowledge of the market place: he was a mover and shaker and knew everyone. A large trade buyer, preferably quoted or with venture capital backing, would be needed – they could afford a decent price. Another quality company or someone that recognised their quality was required, which ruled out a handful of companies. What about location? How relevant would that be in the equation? Very relevant - they could identify several major players that did not have a substantial presence in the Midlands. A final factor they considered was who was already active in acquiring companies. It was important to find an experienced buyer (they would know what to do) not a virgin buyer who might get cold feet.

The result of Jim's targeting brought up a short list of two companies – one UK-based (a quoted plc) and the other a Dutch plc (with venture capital backing). It was down to Jim to package the company as well as he could for one (or both) of these buyers.

## Getting to the buyers

Of course many of you will not be as fortunate as Jim and Steve – you don't know the exact identity of your buyer. This means that you will need some further help to locate the company that fits the criteria that you have

selected. There are three recognised ways of locating buyers – let's call them candidates.

## Advertising

You will find businesses for sale in a wide range of daily and weekly publications. These include Daltons Weekly and Exchange and Mart, which are good for retail businesses, and the broadsheets such as the *Telegraph*, The Times and the Financial Times, which are good for manufacturing and service businesses. In addition you will find trade-specific publications that also include adverts for businesses for sale. You will also find businesses for sale via the internet. Two sites that I have visited are, first, www. companiesforsale.uk.com, which is run by the accountants Grant Thornton. This site is suitable for both buyers and sellers - buyers will be e-mailed suitable companies that meet their declared criteria (industry, turnover, etc). I looked at a couple of the businesses - summary financial information, number of employees, principal activities, key strengths of business, and location. My feeling was that the information looked as if it had been lifted directly from an information memorandum - the numerical section headings were a dead giveaway. If you subscribe and sign up to its confidentiality agreement you will receive fuller details on companies for sale.

The other site is www.business-sale.com, established in 1995. The Business Sale Report offers businesses for sale in the UK and Europe, information on which it receives from business brokers, accountants and private sellers. It also monitors trade press and receives details through its site. It seemed to offer a listing, which had minimal details. Again, if you subscribe and sign up to its confidentiality agreement you will receive fuller details on companies for sale.

## Direct mail

Another method is to approach buyers and intermediaries directly. This involves creating your own database of candidates and sending them a brief overview of your company for sale (an executive summary will do), inviting them to contact you directly for the information memorandum (subject to signing a confidentiality agreement). The challenge is in creating the database of candidates, although you may recall in the last chapter how my kitchen unit manufacturer used the excellent library at Warwick University to dig out

financial and press articles on companies. Finding appropriate intermediaries is a bit easier to do: they are listed in directories, and your Business Link may also be able to help you.

#### Personal approach

My preferred option would be to choose a trusted or recommended intermediary. This could be your accountant or solicitor, or someone who they or a trusted business friend might suggest. This way you are dealing with one person who knows your business and the type of buyer you are looking for, has a reputation to protect, and will only put forward to you companies that they know to be worthwhile. In effect a lot of the filtering has been done for you. Make sure you tell them which companies you do not want them to approach – there may be some sensitivities. The end result is, hopefully, one or more companies that want to find out more about your company.

Of course there is a lot that you can do yourself to try to target buyers. If you are good at networking then this is where you can find buyers. Join business clubs, your local Chamber of Commerce, Business Link, your trade organisation, go to your bank/accountants/stockbrokers' seminars. These are fertile ground for people that want to do business.

## Marketing the business

The objective is to make contact with the principal, ie a buyer. However, sometimes you have to work through an intermediary. Don't be put off: there are many good reasons for buyers appointing an intermediary. They may be serial buyers of businesses (this is good news as far as you are concerned) and to speed things up they use an intermediary to filter the possibilities. There is another advantage to dealing with an intermediary, especially if you are using one as well: it takes some of the angst out of the negotiating. I don't know what you are like at negotiating and how well you respond when the person you are negotiating with says no to your proposals. It is far easier if you can say to your adviser something like, 'Ask him if they will pay £15 million for the business and the net assets on a pound per pound basis.' Your intermediary then talks directly to their intermediary and a dialogue/ negotiation begins. This can continue without your involvement – left in the hands of professionals who understand the nuances of this type of situation. They don't get upset by blunt responses, which might appear insulting to

you. It's all part of the ritual, which ultimately will lead to the basis of a deal or none at all. You can get on with running your business, without this distraction.

Ultimately you have to prepare a document that packages up your company into something that your targeted buyer wants. This document is called an 'information memorandum', and it is an important part of marketing your business.

## Information memorandum

This is arguably the most important document in the sale process. It is the company's 'shop window' and the quality of this document alone may well determine whether a prospective buyer makes an offer or not, especially if they do not have any first-hand knowledge of your business. The information memorandum is not dissimilar to a business plan in that it contains information on the company background, history to date, details of products/services, employees and financial information. Its key purpose is to demonstrate the level of maintainable profits that the company is capable of generating. Ideally the business should already have stripped out all the excess proprietorial costs in arriving at these profits, ie excess salaries (partners/other non-essential directors), excess pension contributions, car costs, etc. Obviously the higher the maintainable earnings, the higher the price the business will fetch. Don't forget that at a P/E multiple of 10, £100,000 of extra maintainable profits is worth another £1 million on the selling price. So it's worth the effort.

I would suggest that your information memorandum should contain the following headings:

- Executive summary a brief one- or two-page summary of the company that 'sells' the business. It is the 'hook' that gets the reader to buy into what follows. It should be punchy and to the point:
  - what the company does;
  - summary of main financial information highlighting maintainable earnings;
  - key strengths of the company;
  - future development and growth opportunities.
- Introduction sets the scene and lays down some basic factual information:
  - description of the company;

- ownership details;
- auditors, solicitors, bankers, etc;
- opportunities for the company;
- reason for sale.
- Company history and development this is the brief history of the business, with key dates and events highlighted:
  - how and when the company started;
  - milestones in the development of the company;
  - key changes of ownership;
  - background to the industry.
- Current operations gives details of how and where the business is carried out and some market information:
  - location;
  - description of operations (capacity, services offered, etc);
  - analysis of market and competition;
  - main customers (don't mention names).
- Management and employees gives details of the key employees that represent the main skills and management base of the business. It is vital to demonstrate that the company is well managed and has the right people for the future:
  - analysis of employees (don't mention names);
  - CVs for key employees (including directors).
- Assets gives details of the key assets that the company has. It is important that these demonstrate state of the art and capability. You don't want to show a picture of a rundown business needing major investment. If there is a property included then show a recent valuation:
  - summary of net book value by key fixed asset grouping;
  - significant assets.
- Financial information I am not too prescriptive about the format and content for this. However, you do need to give some historic performance over at least the previous two years. If there are significant variations in performance over this period, eg a drop in gross margin or sales, then you should provide some commentary on why this occurred. The objective is to show that it is non-recurring (if negative) or will continue (if positive):
  - summary of trading results highlighting maintainable earnings;
  - summary of forecasts.

- Arrangements for offers it is important that you lay down the ground rules for making offers and how investigations will be conducted. You do not want a careless visiting 'suit' upsetting staff with their questions, and worse still giving the game away. This nearly happened to one of my clients when a junior accountant questioned why I needed certain information – there had been no prior briefing (obviously with a smokescreen story):
  - deadline for offers and where to submit them;
  - arrangements for visits and negotiations (on or off site/announcements).
- Caveats this document is for limited use only: it is not a public memorandum. You should state that the directors have taken all reasonable steps to check for accuracy and that the document is for private use, ie cannot be given to others and cannot be relied on for making a financial commitment.
- Appendices obviously these will vary from company to company but should include things like brochures, copies of accounts and other significant documents.

### An example of an information memorandum

The above guidelines were incorporated in an information memorandum that I prepared in 2001 to help one of my clients successfully sell their business – Jim and Steve (I have mentioned them in earlier chapters). It is reproduced in the Appendix to this chapter. I do not hold it out as a perfect example, although it did work very well for them. The company that bought them commented on the quality of the document, which was very gratifying for all concerned. I have tried to disguise the document so some of the detail may look a little strange; while I know that they do not mind me using them as a case study, they do not want every detail to be blatantly displayed. There are some details that are very specific to their situation (and that of their buyer). I have also left out the executive summary and the appendices. We aimed this document specifically at this buyer – you can say we targeted them and pitched the sale squarely at them. You should do the same.

Just a few quick words on the information memorandum in the Appendix. It follows the format that I suggested above, but there were just a couple of points that were specific to this business.

As you can imagine the buyer that they targeted to buy the company made their own request for information – buyers do this. Rather than reply directly

to this they made sure that the information memorandum answered all the queries. This information request is referred to in the document and a copy enclosed in the appendices.

The forecasts were prepared to reflect two situations – no growth and growth. The purpose of the forecasts is obviously to 'hook' the buyer into paying more for a company that shows greater potential than has been delivered. The most optimistic forecast (growth) showed maintainable profit of £1.95 million for a business that had only made £534,000 in its last full year.

The use of 'earnings before interest and tax' (EBIT) is to make the measure of profit look bigger. It excludes interest and tax and is the preferred measure for large corporate buyers.

A final word of advice. You've heard the expression, 'Don't teach your grandmother how to suck eggs.' In your information, and any other written correspondence, do not include a price that you want for the company, and do not suggest to your buyer how to value your company. They know how to value a company – they have probably done so several times before. Let them suggest a price, and make appropriate noises when they do.

### Confidentiality

You will have noticed that reference has been made to a confidentiality agreement. It is absolutely essential that before you reveal too much sensitive information (and I include the information memorandum in this) you get all parties receiving it to sign up to the confidentiality agreement. Basically this restricts the distribution and use of this information. The following confidentiality agreement is the one I offered to Jim and Steve.

**Confidentiality Agreement** 

PERSONAL AND CONFIDENTIAL

Name:

Company:

Address:

Date:

Dear

This is to confirm the interest of (*insert name of company*) in examining the business of ABC plc ('the company') for the sole purpose of evaluating the company with a view to the acquisition of that company. In connection with such examination you will be provided with certain financial statements and other information and documents relating to the company and its business. In consideration of the conduct of such examination, (*insert name of company*) will keep in strict confidence and will not, directly or indirectly, divulge i) the fact that such an examination is being conducted, or ii) any of the financial and other information provided by us to you.

(*Insert name of company*) acknowledges that documents provided to you by us contain confidential information that will at all times remain the exclusive property of the company. You further acknowledge that you will be responsible for the safekeeping of these documents and will not reproduce, disseminate or otherwise disclose the information contained therein to any third parties. Upon receipt of a written demand from the company you will return these documents to the company together with any copies in your possession or that of your advisers.

You acknowledge that the company would sustain irreparable damage in the event of a breach of this agreement by (*insert name of company*). Accordingly, in the event of any such breach, the company will be entitled to seek and obtain immediate injunctive relief against (*insert name of company*). This agreement will be binding on (*insert name of company*), its employees, directors and representatives.

This agreement is governed by and shall be construed in accordance with English Law.

Yours faithfully

ABC plc

Name: Position:

(Insert name of company) Name: Position: Date:

## What about your packaging?

At this stage you must be really serious about selling your business. You should have finally established the selling price, ie what you want for your baby. Your packaging has got to support this price. Start getting all the information together now, both for the information memorandum and due diligence that will follow. Start thinking about how you want to be paid – cash, shares, etc. The next chapter looks at the final stages of selling the company and the various ways in which the buyer might offer to pay you.

## **Chapter summary**

In this chapter we have looked at preparing the business for sale – targeting buyers and packaging the business. Chances are that you already have a pretty good idea of who will buy your business – usually a competitor, customer or even supplier. Hopefully I have given you some more ideas on where your buyer may be and how you can get to them. Your information memorandum is your selling tool, which you will send to serious buyers. Do make sure that you make a good job of this vital document.

Apart from grooming, this is the most important stage in selling your business. Time spent here will reap greater rewards later. My feeling is that while you have all the information to hand, seek advice on preparing the information memorandum. You usually only get one bite at the cherry, so get this bit right to get the maximum price for your business.

# Appendix: an example of an information memorandum

#### ABC plc

(Registered in England and Wales No xxxxxxxxx)

Information Memorandum

Prepared by the Directors

#### Contents

Section Heading

- Executive Summary
- 1. Introduction
- 2. Company History and Development
- 3. Current Operations
- 4. Management and Employees
- 5. Assets
- 6. Financial Information
- 7. Arrangements for Offers
- 8. Caveats

Appendices:

Appendix 1: Audited Accounts y/e 31st December 1999 Appendix 2: Draft Accounts (unaudited) y/e 31st December 2000 Appendix 3: Information Request

#### **Executive Summary**

What the company does Summary of main financial information highlighting maintainable earnings Key strengths of the company Future development and growth opportunities

#### 1. Introduction

#### Description of the company

ABC plc (ABC) specialises in the chemical testing and monitoring of contaminated land, ground water leachates and landfill gas. The company is UKAS Accredited and takes part in a number of proficiency testing schemes. As a result of involvement with the European Standards Committee (CEN) ABC has been contracted to assist in setting up and participating in a European exercise to validate a number of draft European Standards concerned with the analysis of waste. The company has been a NVQ awarding centre since April 1999, and in February 2000 the company achieved Investor in People status.

The company first embarked on the xxxxx Excellence Model some four years ago. Under this business model the company's performance is benchmarked against other companies over a wide range of measures. It has recently made its submission to the 2001 xxxxx Excellence Awards.

#### Ownership

ABC converted to plc status in April 1997. The authorised and issued share capital is £50,000. The ownership of these is split as follows:

Jim xxxxx £25,500 (51%) Steve xxxxx £24,500 (49%)

The full time directors of the company are:

Jim xxxxxx (Chairman) Steve xxxxxx (Managing Director) xxxxxxx (Finance Director and Company Secretary) xxxxxxx (Quality Director)

#### Auditors, solicitors and bankers

(Obviously you would include their full address - I have excluded this detail.)

Auditors: BDO Stoy Hayward

#### 144 Essential business finance

Solicitor: Brindley, Twist, Tafft & James

Bankers: Barclays Bank plc

Lloyds TSB Commercial Finance Limited

#### **Opportunities for the company**

The company has forecasted that over the course of the next 1 year sales will increase by x% to £xxx with associated maintainable EBIT of £xxx. This can be delivered from the current premises with some additional investment in automated equipment and staff. The directors hold the view that the company is well placed to achieve the sales growth both through its own growing reputation and as a result of the market growth brought about by current and future UK and European legislation.

In addition, to the organic growth of its laboratory in xxxxxx, the company plans to establish laboratories within two key strategic geographic areas in the UK over the next 18 months. The contribution to turnover and profit from these centres has not been included in the above figures as detailed projections have not been formulated.

#### **Reason for sale**

The company has achieved considerable success to date, which it is confident can be sustained. Over the last 12 months the directors have been aware of a consolidation within their market sector, which has led to a reduction in independent companies like their own. In response to several direct approaches by larger companies both within and outside this sector the directors have decided to respond to these. Whilst it is hoped that a sale can take place that will maximise shareholder value this is by no means the only course of action open to the company. Should no sale take place the directors will continue to drive the company forward in line with the projections referred to above.

#### 2. Company History and Development

#### How and when the company started

ABC Limited was incorporated in August 1985 and commenced trading in February 1986 on the University of xxxxxx Science Park. Originally owned and managed by the original founders Jim xxxxx and John xxxxx by 1987 Jim xxxxx had acquired sole ownership of the company. The company was set up to capitalise on the newly established contamination analysis market.

#### Milestones in the development of the company

The company moved to larger premises at xxxxxx in 1991. Within 12 months the company had grown to such an extent that an additional unit was acquired. During 1995 and 1997 further growth led to the company acquiring yet additional units at xxxxxx.

In December 2000 the company moved to its current premises at xxxxx. The importance of this move is that it enabled the company to consolidate all its operations on one site and have the potential for future growth without the need for further relocation.

The company is proud to have been associated with a number of major civil engineering projects in the UK, such as: Canary Wharf, Second Severn Bridge, Channel Tunnel, Jubilee Line extension.

At the time, the company located at xxxxx had 13 employees, and has now grown to nearer 100 at the current location.

#### Key changes of ownership

The original issued share capital in 1985 was £100, which was enlarged in 1997 to £50,000 as a consequence of the company acquiring plc status. In 1990 an external investor (xxxxx) acquired a 25% stake in the company, which was bought back by the company in 1993. Over the course of the period 1995 to 1997 Jim xxxxx made share transfers to Steve xxxxx, which increased his share holding from 25% to the current holding of 49%.

#### Background to the industry

The entire contamination analysis and remedial market is comparatively new. It has only achieved real significance in the UK within the last 20 years. Over this time event in the UK, Europe and the USA have been instrumental in new legislation being enacted to enforce additional responsibilities on the owners and users of land. Recent examples of legislation and policy illustrating how the industry is likely to develop in the future are:

- The Government's policy on brown-field sites;
- The EU Landfill Directive;
- The Government's recent draft strategy on waste disposal and recycling;
- The Environment Agency's implementation of the IPPC Directive;
- Draft Statutory Guidance to local authorities on the implementation of Section 57 of the Environmental Protection Act 1996;
- Revisions of BS DD175 and BS 5930, both of which are concerned with the investigation of contaminated sites;
- The DETR Contaminated Land Report, CLR11, which sets out model procedures for the investigation of contaminated sites.

ABC plc has been consulted on the content of BS DD175, BS 5930 and CLR11 and has provided a number of comments that have been incorporated into the final versions. All of the above indicate that further growth in the contamination analysis sector is inevitable.

It is difficult to acquire any other indisputable figures for each of the two constituent parts (analysis and remedial) as these are frequently lumped together. However, the directors believe that based on their own assessment their market place will grow sufficiently to meet their company growth aspirations, either through overall UK market growth or through securing business from their poorer performing competitors.

#### 3. Current Operations

#### Location

As stated previously the company has consolidated all its operations on one site at xxxxxx. This site currently offers very flexible accommodation with much of the area usable for most purposes. Currently the 26,500 sq ft site is used as follows:

Laboratory space	9,000 sq ft
Sample preparation and storage	4,000 sq ft
Office space	13,500 sq ft

In addition there is currently off-road parking for 50 cars.

There is heating throughout the building and cool air circulation throughout much of the building. In addition, air conditioning is supplied to the ICPMS and organics laboratories and both the chairman's and managing directors' offices. All areas are in good decorative order.

The site is currently occupied on a 20-year full tenant-repairing lease at an annual rental of £85,000 exclusive of rates and insurances with five-yearly rental reviews. This lease was granted in March 2001.

#### Description of operations (capacity, services offered, etc)

(See appendix 3, Information Request, for additional information.)

Currently the company can process 10,000–11,000 (operational capacity) samples per month based on an average mix of determinations. This equates approximately to an annual turnover of about  $\pounds$ 5 million. However, there is a current plan to increase this by 25% over the next six to eight months. This would increase sample capacity to 13,000 samples per month on the same basis and equate to annual turnover of about  $\pounds$ 6.5 million. The directors believe that with further automation and staffing the current site has a maximum capacity in the region of 16,000–20,000 samples per month equating to an annual turnover of about  $\pounds$ 8 to10 million (at current day prices).

The company has recently improved sample turnaround from an industry average of 10 days to an average of 7 days with approximately 75–80% of its throughput being processed in 5 days or less.

The company offers the following services:

- Metals analysis using one of three ICP-OES instruments or to sub-ppm levels using ICP-MS.
- Organics analysis for a range of determinands using GC/FID, GC/ECD, GC/MS (all with a range of sample introduction techniques), HPLC/UVF, HPLC/Fluorescence, HPLC/ECD and HPLC/DAD.
- A wide range of wet chemical techniques for the determination of ammonia, chloride, cyanide, nitrate, nitrite, phenol, sulphate, sulphide, etc.
- In-situ monitoring and sampling of landfill gas, leachates, groundwater, etc.

#### Analysis of market place and competition

(See appendix 3, Information Request, for additional information.)

The company's customers are diverse and fall into five main categories:

- Consulting Engineers
- Local Authorities
- Civil Engineering and Land Reclamation Contractors
- Geotechnical Investigation Companies
- Others builders, consultants, etc.

An outline of the top 10 customers is shown in the appendices.

Key factors are price, quality and service. The company operates in a competitive market place but still manages to provide excellent service and high levels of quality. The company, however, believes that with the consolidation of the competition and increased workload, prices will stabilise and over the next twelve to eighteen months increase. It is believed that increases in the order of 15–20% over the next three years are not unrealistic. Such strengthening in prices has not been allowed for within the projections presented.

A review of the company's main competitors just over 18 months ago highlighted seven main competitors:

- Competitor 1
- Competitor 2

- Competitor 3
- Competitor 4
- Competitor 5
- Competitor 6
- Competitor 7

As of today as a result of consolidation in the industry this would be reduced to just two companies:

- Competitor 3
- Competitor 5

Throughout the period 1996 to 1999 (the period covered by the February 2001 Environmental Testing report published by Merlin Scott Associates Limited) ABC plc out-performed the industry average in many of the financial criteria measured. Gross Margin Percentage was typically twice the industry average, as was Operating Profit Percentage. Both Return on Capital Employed and Return on Investment were also two to three times the industry average.

#### 150 Essential business finance

#### 4. Management and Employees

Analysis of employees As of 26 June 2001 there were 98 company employees. They can be classified as follows:

Administration	4	
Finance	3	
Sales and Marketing	11	(including 1 part time)
External Operations	5	
ICP Metals	4	
Logistics	18	
Organics	10	
Quality Control	2	
Sample Preparation	6	
Technical	1	
Water Laboratory	6	
Wet Laboratory	20	(including 3 part time)
Maintenance	1	(part time)
Senior Managers	3	
Directors	4	

All the above are permanent staff although the company does employ a number of students on a temporary basis. The numbers of temporary staff change depending on workload and summer holiday cover required.

#### CVs for key employees (including directors)

#### Jim xxxxxx – Chairman

Age xx

*Qualifications:* Royal Society of Health Diploma in Air Pollution Control; Diploma in Acoustics and Noise Control; ONC in Physical Sciences; HNC in Chemistry

*Membership of professional bodies:* Fellow of the Royal Society of Chemistry; Chartered Chemist; European Chemist; Member of the Institution of Environmental Sciences; Member of the Institute of Acoustics Jim is actively involved in numerous committees and working groups both within and outside the industry. Previously worked for xxxxx, Competitor 5 prior to founding ABC in 1986.

#### xxxxx xxxxxx - Managing Director

Age xx

Qualifications: BSc (Honours) Engineering Geology and Geotechnics

*Membership of professional bodies:* Chartered Engineer; Member of the Institution of Civil Engineers; Member of the Institute of Mining and Metallurgy

xxxxxx previously worked for xxxxxx Limited and Exploration Associates (now part of xxxxx) prior to joining ABC in 1993 as Operations Director. In 1997 he was appointed Managing Director.

#### xxxxxx – Finance Director

Age xx

*Qualifications:* Fellow member of Chartered Association of Certified Accountants

xxxxxx worked in the profession before setting up his own consultancy in 1991. Joined ABC in 1993 having previously worked for the company as a consultant.

#### xxxxxx – Quality Director

Age xx

*Qualifications:* Graduate, Royal Society of Chemistry; MSc Analytical Techniques; Chartered Chemist

*Membership of professional bodies:* Fellow, Chartered Institute of Water and Environmental Management; Fellow of the Royal Society of Chemistry

xxxxx worked for xxxxx and xxxxx prior to joining ABC in 1996 as Quality Manager. In 2000 he was appointed Quality Director.

#### 152 Essential business finance

## xxxxxx – Technical Manager

Age xx

Qualifications: Chartered Chemist

Membership of professional bodies: Fellow of the Royal Society of Chemistry

xxxxx worked for xxxxx and xxxxx prior to joining ABC in 1997 as Technical Manager.

xxxxxx – Business Development Manager Age xx

Qualifications: BSc (Eng) Civil Engineering

*Membership of professional bodies:* Member of the General Committee of the British Drilling Association; Chairman of Ground Investigation Sub-Committee

xxxxx has worked within the industry for companies such as xxxxx and xxxxx before joining ABC in 1999.

#### xxxxxx – External Operations Manager

Age xx

*Qualifications:* BSc Honours Environmental Science; Post Graduate Diploma Environmental Assessment and Monitoring; MSc Environmental Assessment and Monitoring

*Membership of professional bodies:* Member of the Institution of Environmental Sciences

xxxxx has worked for ABC since 1990 and was appointed External Operations Manager in 1997.

#### 5. Assets

Summary of net book value by key fixed asset grouping As at 31 May 2001 the fixed assets were as shown below:

#### Fixed Assets Summary as at 31 May 2001

	Cost	Accum. Deprec'n	Net Book Value
Property Improvements	151,549	20,298	131,251
Laboratory Equipment	1,207,930	693,371	514,559
Office Equipment	219,034	171,578	47,456
Computer Equipment	130,733	32,652	98,081
Site Monitoring Equipment	88,786	20,346	68,440
Motor Vehicles	115,915	35,419	80,496
DTI Grant	-60,000	0	-60,000
Total	1,853,947	973,664	880,283

#### Significant assets

The company has the following significant assets:

#### ΙΤ

Hewlett-Packard NetServer LC 3 running Windows NT Server 60 PCs running Windows 95/98/NT Workstation/2000 Pro 34 Printers

#### Chromatography

- 2 Hewlett-Packard 1050 HPLC
- 4 Hewlett-Packard 1100 HPLC
- 4 Hewlett-Packard 6890 GCs, 3with HP 5973MSDs
- 3 Hewlett-Packard 5980 GCs
- 1 Varian Star 3400 with SPME
- 1 Chrompack CP2002P
- 1 Dionex DX-100 IC
- 1 Dionex DX-120 IC

#### Spectroscopy

- 1 Thermo Jarrel Ash Atomscan 16 ICP/OES
- 1 Thermo Jarrel Ash ICAP 61E ICP/OES
- 1 Perkin Elmer Optima ICP/OES
- 1 Perkin Elmer Elan ICP/MS
- 1 Konilab 60 Discrete Analyser

#### 6. Financial Information

## Summary of trading results for the last two financial years, highlighting maintainable earnings

Audited accounts for the year to 31st December 1999 and draft audited accounts for the year to 31st December 2000 are included in this document as appendices 1 and 2. The profit and loss statements are summarised below together with the adjustments made to show maintainable earnings.

## Summary last two years profit and loss accounts to 31st December

	1999	2000
Sales	2,253,523	3,033,202
Cost of sales	339,089	650,212
Gross profit	1,914,434	2,382,990
Admin expenses	1,801,756	1,978,382
	112,678	404,608
Other operating income	42,000	0
Operating profit	154,678	404,608

#### Adjustments to arrive at maintainable profits:

(1) Relocation costs		17,869
(2) Chairman costs	102,654	101,344
(3) Factoring charges	9,007	10,126

Maintainable EBIT	266,339	533,947
Summary of key ratios:		
No. of samples	43,414	67,945
Average sample price	£51.91	£44.64
GP%	84.95%	78.56%
Sales growth	4.06%	34.60%
Maintainable EBIT %	11.82%	17.60%

During the year to 31st December 2000 there were significant cost increases in the glassware used to transport samples for a major customer. In addition delivery and collection costs and sub contract costs were disproportionately higher. At the same time the average price per sample fell by some 14% over the previous year. Together these factors account for the reduction in gross profit to 78.56% (year 2000) compared to 84.95% (year 1999).

## Summary of management accounts for the last two years to 30th June 2001

As of today's date the company has management accounts for the first 5 months to 31st May 2001. At this stage the directors have decided to include an estimate for the month of June based on actual sales revenues and estimated running costs based on current performance. To give an indication of the last two complete years trading performance the following profit and loss statement summaries to 30th June have been prepared.

Summary of last two years management accounts to 30th June			
	Actual 12 mths to 30/06/2000	Estimated * 12 mths to 30/06/2001	
Sales Cost of sales Gross profit Admin expenses Other operating income	<b>2,561,587</b> 411,618 2,149,969 1,842,624 307,345 0	<b>3,696,264</b> 721,775 2,974,489 2,439,782 534,707 0	
Operating profit Adjustments to arrive at maintainable profits: (1) Relocation costs (2) Chairman costs (3) Loss on sale of car (4) Factoring charges	307,345 0 96,465 0 9,000	534,707 26,684 111,483 6,355 10,150	
Maintainable EBIT	412,810	689,379	
<b>Summary of key ratios:</b> No. of samples Average sample price GP% Sales Growth Adjusted EBIT %	52,503 £48.79 83.93% n/a 16.12%	83,512 £44.26 80.47% 44.30% 18.65%	

Note: \* Actual figures for the 11 months to May 2001, estimate for June 2001.

Whilst some £26,684 has been identified as relocation costs it is highly probable that additional costs relating to the relocation have not been identified and have been included within general repairs.

Throughout January and February 2001 sample numbers were held back at 6,379 and 6,241 respectively in preparation for the move from xxxxx and xxxxx to xxxxxx. In addition during March the company was paying rental on the old site whilst paying rent on the new site.

## Summary of forecasts for the year to 30th June 2001 together with key assumptions

Non-growth forecast year to 30th June 2002

It is anticipated that the sales growth shown above will continue. As an illustration, however, the company has presented below a cautious approach by way of presenting a forecast for the year ended 30th June 2002. It is based on the company continuing to perform at least as well as shown during the period March – June 2001 (four months) management accounts. This is the period since the move to the current premises. It was believed that to include the results for January and February 2001 would not have shown a fair picture – for the reasons outlined in the previous section. During that period the company was operating at the old premises with restricted output. On this basis a pessimistic forecast with no growth for the year to 30th June 2002 is as follows.

Non-growth forecast year to solir June 2002	2002
<b>Sales</b> Cost of sales Gross profit Admin expenses	<b>4,273,226</b> 824,157 3,449,068 2,619,302 829,766
Other operating income Operating profit	0 829,766
Adjustments to arrive at maintainable profits (1) Relocation costs (2) Chairman costs (3) Factoring charges	0 122,633 9,000
Maintainable EBIT	961,399
Summary of key ratios No. of samples Average sample price GP% Sales growth Maintainable EBIT %	95,199 £44.89 80.71% 15.61% 22.50%

#### 158 Essential business finance

This forecast is the minimum that the directors believe the company will achieve. It includes some capital expenditure of £100,000, which will occur in August 2001 and is required to provide extra capacity.

A more realistic forecast, based on the growth targeted by the management team in line with the previous growth, would show a performance more in line with the forecast shown below.

2002

#### Continued growth forecast year to 30th June 2002

Sales Cost of sales Gross profit Admin expenses Other operating income Operating profit	<b>5,594,464</b> 1,097,085 4,497,379 2,672,504 1,824,875 0 1,824,875
<ul> <li>Adjustments to arrive at maintainable profits</li> <li>(1) Relocation costs</li> <li>(2) Chairman costs</li> <li>(3) Factoring charges</li> </ul>	0 122,633 9,000
Maintainable EBIT	1,956,508
Summary of key ratios No. of samples Average sample price GP% Sales growth Maintainable EBIT %	126,400 £44.26 80.39% 51.35% 34.97%

It is anticipated that to achieve the above profitability the company will need to continue its reliance on the senior management team. It is therefore envisaged that bonuses would be paid where profits are significant.

Included in this forecast is the capital expenditure mentioned earlier ( $\pounds 100,000$ ) plus additional expenditure as shown below:

Potential Replacement Equipment			
ICP (November 2001) GC (February 2002) HPLC (April 2002)		£60,000 £30,000 £30,000	
Capacity Improvement Equipme	nt		
Discrete Analyser (August 2001)£100,000EZ Flash (August 2001)In totalLarge capacity HPLC auto sampler (August 2001)£35,000Organics liquid/liquid extraction system (Oct 2001)£35,000			
A more detailed breakdown of the non-growth and continued growth forecasts is provided below:			
	Non-Growth	Continued Growth	
Turnover Payroll costs Materials and consumables costs Transport costs Other operating costs Depreciation	4,273,226 1,821,408 676,970 147,187 566,762 231,132	5,594,464 1,956,897 895,383 201,702 467,524 248,083	
Total costs	3,443,459	3,769,589	
Operating profit	829,766	1,824,875	
Note: These figures are shown before	e any adjustment to	arrive at maintainable	

earnings.
#### 7. Arrangements for Offers

#### Deadline for offers and where to submit them

This document will be provided only to those parties who have expressed a strong interest in purchasing the company and have signed a confidentiality agreement. They have already visited the company and had initial discussions with the managing director and chairman.

Upon receipt of this document interested parties should make in writing a written indicative offer. The company will respond to all offers. If the company should decide to accept an offer Heads of Agreement will be drawn up. Once this has been completed due diligence may commence.

# Arrangements for visits and negotiations (on or off site announcements)

This document is intended to provide sufficient information for a prospective buyer to make an indicative offer to purchase the company. Whilst it is recognised that additional information or clarification may be required, at this stage there will be no further opportunity to provide this. All contact with the company will be conducted only through the managing director (Steve xxxxx) or in his absence the finance director (xxxxx). Attached as an appendix (appendix 3) are specific requests for information that the company has received from an interested purchaser.

#### 8. Caveats

To the best of the knowledge and belief of the directors the information contained in this document is accurate. This is not a public offer document. The information contained within this document is for the private use of the reader.

# From offer to payment

# On the last lap

The ideal situation is that you have more than one buyer interested in your business – you can't beat a bit of competition for driving up the asking price. Even if you only have one buyer, try to create a bit of mystery, just to let the one serious buyer think they are under some pressure to come up with a better offer.

## **Case study**

A good friend of mine, Jerry, had a lovely business but one part of it (electronic component wholesaling) was really struggling, especially post-9/11. It was a significant business (turnover around £2 million) but it was barely profitable and to be honest not really where his interest lay. He spoke to me about selling it and we scratched our heads about who would buy it and at what price. At the time it appeared that the best offers were from other smaller, similar businesses trying to consolidate to stay in business – buy in the turnover, strip out the costs and improve the combined bottom line. The interest and offers were derisory; very little cash was involved, in fact one tentative offer was really a share swap. I suggested to Jerry that he stopped talking to everyone and concentrated on a few months of grooming the business. He got on with this and told the interested parties that all bets were off.

Six months later the business was marginally better, but the economic climate had changed. He had had another approach but, feeling more confident, Jerry was inclined to be more bullish. The buyer made a verbal offer of £1 million – far better than the offers six months before. Jerry's response was guite cool (so I thought). He told them the deal he wanted. First, he wanted pound for pound for turnover, which meant £2 million. Second, he wanted £1 million up front and the rest over two years against agreed financial results. Finally, he told them that he already had an offer at this level and that he needed a written offer within seven days or he would sell to the other buyer (obviously a competitor of theirs). Wow, talk about piling on the pressure! Jerry knew that they had a board meeting that week and he also knew that he could force the issue high up their agenda that day by taking this approach. Sure enough, the board agreed the deal: a revised offer was forthcoming. They asked Jerry to stop negotiations with the other buyer (fictitious of course) - they wanted exclusivity. Jerry phoned me just before Easter 2002 to ask me if I knew a good lawyer to get the rest of the deal (payment and tax planning) done. It looks like the apparent competition has brought Jerry a better deal than he would otherwise have got. Well done, I say.

Of course Jerry is not home and dry yet – at this stage all he has is a written offer of intent. This is not a binding contract: there are enough holes in it for either party to escape through. However, it is the start of the final lap and it is worthwhile seeing what it could look like – just so you are forearmed.

# **Handling enquiries/offers**

The last thing you want is for the cat to slip out of the bag. The period during which 'suits' are visiting your company to find out enough to make an offer and then carry out due diligence can be several weeks. During this time you need to have set procedures in place to minimise the risk of your staff finding out that the company is for sale.

## Confidentiality

There are a number of basic procedures that can be set down to try and maintain confidentiality.

- Make sure that as few people as possible within the company know about the sale process and that they are fully aware of the need for confidentiality.
- Make sure outside advisers are similarly briefed.
- Make sure you have a 'cover story' to account for all the increased activity, eg they are here to carry out the preliminary work for a flotation; this always goes down well and provides good cover for accountants, lawyers, etc.
- Ensure all visitors to the business are discreet and stick to the agreed 'cover story'.
- Restrict all calls, e-mails, faxes and mail to the business.
- Make sure that a suitable confidentiality letter has been signed before sensitive information is made available.
- Keep all direct contact between the sellers and interested parties to a minimum.
- Make sure you have a fall-back position in case the story gets out. Have pre-arranged explanations for suppliers, customers, staff, etc. My view is that you should think very carefully about what you tell your staff and when.

## Handling enquiries

In most cases a seller will use an intermediary. This will mean that many of the meetings and all correspondence can safely be kept 'off site'. A senior director should be nominated as the only point of contact for all external enquiries/ sending out of information. If you are doing it yourself then you will need to give buyers a special phone number and box number for correspondence. As an alternative you could insist that all contact be via the senior director's home phone/address, though this can be quite restrictive.

## Datarooms

Quite often the information memorandum will not contain sufficient information, especially in the case of a large and complex company. A common way of making information available to buyers to finalise their offers is the use of a dataroom. Basically all the relevant financial records and information that are considered necessary are made available in one room and interested parties are allowed to spend an agreed period of time reviewing the information before making their offer.

## Handling offers

The process can either be informal or formal – it really depends on your style. The informal approach can be to allow interested parties to visit the company, meet the owners and ask questions on the information memo-randum before making an offer. Alternatively, meetings can be held 'off site' to avoid arousing suspicion among staff, and buyers are only permitted to visit the company before finalising their offers. This approach may be better if there are likely to be several bidders for the company. At some stage the buyer will need to see the company and if it can be arranged it is best to get them in early on. This will leave fewer unanswered questions and will lead to better-quality offers.

## Typical offer letter

The following offer letter is fairly typical of what you might receive if you were selling your business. I have tried to remove most of the 'legalise' to make it more understandable to the non-legal mind. The letter does not need to be long – two pages will normally suffice. Its purpose is to signify the serious intent of the buyer, the price they are prepared to pay and how it will be paid. It lays down the rules regarding confidentiality, the timescales involved, the necessity of exclusivity and the financial threat if you do not proceed in good faith.

#### PRIVATE AND CONFIDENTIAL – FOR ADDRESSEE ONLY

Beechwood Enterprises Pear Tree Cottage South Cerney Glos GL7 5US

SUBJECT TO CONTRACT

Date: 02 April 2004

To: Directors/majority shareholders Target Company Limited

Dear Sirs

Target Company Limited

We are writing to set out the main terms and conditions under which we are prepared to purchase all the issued share capital of the Company (Transaction). Apart from paragraphs ix and x none of the terms and conditions of this letter is intended to be binding. However, this letter may form the basis of a legally binding agreement at a later date. Paragraphs ix and x, which refer to confidentiality, lock out period and costs shall become legally binding as soon as you countersign this letter.

i. Shares to be acquired All the issued share capital of Target Company Limited (Shares).

ii. Price

The maximum price payable by us for the Shares will be £3 million, which will be paid as £2 million in cash upon completion and £1 million of loan stock.

iii. Conditions This Transaction will be conditional on our satisfaction with due diligence.

#### 166 Essential business finance

iv. Representations, warranties and indemnities

The agreement to acquire the Shares will contain any representations, warranties and indemnities that we consider necessary and appropriate.

#### v. Completion

Completion of this Transaction will take place on or before 03 May 2004.

#### vi. Service agreements

xxxxxxxx (MD) and xxxxxxxx (Operations Director) will enter into two-year service agreements with the Company prior to the Transaction.

#### vii. Auditors

The current auditors of the Company will resign as from the date of completion.

#### viii. Commercial restrictions

The sellers will give an undertaking not to compete in the same area of business for two years after completion. In addition they will give an undertaking not to solicit or procure any staff, suppliers and customers from the company either on their own behalf or for another principal.

#### ix. Enforceable undertakings

All parties agree to treat as strictly confidential any information revealed to them during the course of negotiations and to be liable for any loss or damage that may arise out of the unauthorised disclosure of any such information.

All parties also agree that no announcements regarding these negotiations or the Transaction will be made by any of the parties without the prior written consent of the others.

Before we proceed to due diligence and incur any expenses in terms of management time and advisers' fees and in consideration of our agreeing to the confidentiality provisions set out above you will agree to the following: 1. to cease any discussions with any other party regarding the disposal of the Shares or any other material assets of the Company, and

2. not to enter into any discussions with any other party regarding the disposal of the Shares or any other material assets of the Company until 02 May 2004, and

3. use your best efforts to negotiate an agreement for the sale and purchase of Shares as outlined in this letter, and

4. use your best efforts to ensure that during this period of negotiation the business is run in a proper manner that is consistent with good commercial practice.

Paragraphs ix and x will become legally enforceable immediately upon countersignature of this letter.

#### x. Costs

All parties undertake with the others that they will bear their own costs and pay their own expenses in relation to the Transaction.

You will pay our reasonable costs and expenses if you are in breach of paragraph ix or otherwise fail to deal in good faith with us. Our reasonable costs and expenses will include those incurred by our professional advisers and financiers.

When you have read and fully understood the full contents of this letter will you please confirm your acceptance of the above terms and conditions by signing and returning to us the attached copy of this letter no later than 08 April 2004.

Yours sincerely

For and on behalf of Beechwood Enterprises

We confirm our agreement to the full terms and conditions set out in this letter.

Signature	
Signature	
Date:	

I don't think I need to say any more on the offer letter. If you accept then just sign and return it. Obviously, if there is anything you violently disagree with then take legal advice before responding, otherwise it's on to negotiating the deal.

# Negotiating the deal

Obviously the offer letter is not the final deal – it is the opening salvo. It needs to be expanded into the detailed deal structure. The process will eventually lead to 'heads of agreement' and then a sale and purchase contract. Let's look at the events leading up to the signing of heads of agreement.

## Expectations

Obviously the owners of the business have been told the likely selling price by their advisers. It is sometimes possible that they get an inflated view based on hearsay (talking to ill-informed friends or associates), or ill-informed advisers (who are not in touch with the market), or expecting a capital sum that will provide the same income that they used to receive from the business (ignoring the fact that once sold they run no risk and cannot therefore expect the same level of return). They should not ignore the facts that dictate the guide price, which are: previous deals; financial strength of the company; and cash now or cash tomorrow (you may achieve a higher price if you accept a deferred consideration over, say, two or three years). Another consideration will be the owners' taxation position – this will have a major influence on how much of the sale proceeds they will eventually end up with. Finally, both the owners and the advisers must know the realistic price and the bottom line figure that they will accept – the f\*\*\* off price as one of my friends used to call it, ie the price that they would require to  $f^{***}$  off and leave the company behind.

### Carrying out the negotiations

There is great merit in letting a third party carry out the negotiations: it separates the sellers and the buyers and stops it from getting personal. A professional negotiator will be able to fend off unrealistic offers, conditions of purchase, deferred payment schemes, etc as a matter of course without upsetting the seller. Certainly where the buyer is a listed plc using its considerable muscle to acquire a considerably smaller owner-managed company, using a professional negotiator will start to even things up a little. If the sellers are using a professional negotiator then the parameters must be agreed in advance. All meetings should be planned carefully and all parties from the company should be well prepared. A worthwhile tactic to influence the negotiations is to feed in good news to the purchaser at an appropriate time, such as a big new order coming in, or a competitor going bust.

## What are they buying – share or assets?

From a seller's point of view it is usually more advantageous to sell shares – there are taxation advantages in using this route (covered on page 171). From a buyer's point of view there may be a preference to acquire specified assets and take on agreed liabilities, which reduces their risk as all other liabilities not listed are excluded. Neither option removes the company's responsibilities to its employees (TUPE – see Chapter 6).

## Heads of agreement

This is really more appropriate if a verbal offer has been made, supported by correspondence. It signifies the moving to the pre-completion or nitty-gritty stage, where the fine detail of the deal is agreed and committed to paper. However, if an offer letter exists, quite frequently the heads of agreement stage is bypassed and all parties progress straight to due diligence. Usually the heads of agreement will contain what we have seen in the offer letter plus things like any pre-sale conditions, such as restrictions on dividends, cash strip, and due diligence requirements.

## Due diligence

A buyer uses due diligence to find out about the company that is being bought. During the investigation (usually carried out by independent accountants) financial and other company records will be examined to establish how sound the company is. This will cover areas such as financial records, supplier contracts, customer contracts, employment contracts, patents, trademarks, product/services, management structure and outstanding legal matters. It is like a very thorough audit performed over a short period of time, designed to find any 'skeletons in the cupboard'. If anything nasty turns up during this process the buyer will either walk away or use it to renegotiate the price – downwards. To get an idea of how thorough the due diligence procedure can be, please refer to the due diligence section of the Real World Case Study that follows in the next chapter.

The financial backer of the buyer is also interested in the due diligence process: it will determine whether the financial support will be available. Also, it is not uncommon for the buyer to impose additional warranties and indemnities on the seller if they were unhappy with certain aspects of the business as a result of due diligence. In addition the buyer may insist on a large element of deferred consideration (payment later) to give them added comfort if they are unsure about certain aspects of the business as a result of due diligence.

We covered due diligence briefly in Chapter 5 on grooming your business for sale. Take my tip and carry out your own due diligence – 'vendor due diligence' as it is called. It is easier to manage and can pre-empt those major issues that can wreck a deal. It also ensures that the time between heads of agreement/offer letter and completion is reduced.

# Sale and purchase contract

This is the main document, which sets out in some detail the terms of the deal. It can be quite lengthy, especially in the case of an asset purchase, because it will have to detail every asset (and liability) being taken on by the buyer. In a share purchase the only thing being transferred is the company shares, so the document is simpler. However, because there is greater business risk in buying shares there are likely to be considerable warranties and indemnities. A warranty is an assurance that a particular state of affairs is correct. If this is not true the person giving the warranty (the seller) is liable to pay compensation to the buyer for any loss suffered. An indemnity is where the seller undertakes to make good the liability if a particular event (or set of events) occurs. A typical area for indemnities is taxation, where the seller agrees to indemnify the buyers for any subsequent tax claims as a result of events prior to the purchase.

It is not uncommon for the seller to seek to limit liability under these headings in the sale and purchase contract by setting *de minimis* limits to avoid small claims. For example, the contract may state that no claims below  $\pounds1,000$  can be made and that in total they cannot exceed  $\pounds50,000$ . The seller will also seek to disclose all potential liabilities in an attempt to limit any further claim for damages by the purchaser. It is possible to take out insurance cover against warranty claims.

It is outside the scope of this book to show a typical sale and purchase contract (the buyer's lawyers will prepare this) but typically it will cover:

- definitions and interpretation;
- type of sale asset/share;
- consideration how much, when, and in what form (cash, shares, loan notes, etc);
- completion when;
- escrow account arrangements for retention of some of the sale proceeds to cover warranties, etc;
- completion accounts statement showing where all the sale proceeds went (lawyers, accountants, etc);
- obligations of the parties;
- restrictions on sellers;
- warranties;
- tax covenants;
- announcements;
- confidentiality;
- costs;
- other;
- governing law;
- numerous schedules covering shares being transferred, group structure, property, warranties, etc.

When the legal wrangling is over and this is signed by all parties (buyer and seller) and exchanged, then the deal is done – no backing out. On completion day the funds will be transferred and the company has a new owner. However,

before that time I would just like to point out two other areas of concern to anyone selling their business – deal structures and taxation.

## Deal structures

There is a whole range of possibilities when it comes to payment: cash (some today and some tomorrow), loan notes and share swaps are typical. Obviously taxation will be a consideration (nobody likes paying too much tax) but don't let undue attempts to avoid tax spoil a good commercial deal. Be very wary of entering into complex deal structures purely for tax purposes. These arrangements frequently involve deferred consideration (over several tax years) and if the buyer is not financially sound the seller runs the risk of not getting paid. Let's look briefly at the options:

- Cash on completion obviously the preferred option to the seller. Payable by bankers draft into the seller's bank account, it gives certainty but may not always be the most tax-efficient (see taxation, below).
- Cash plus an element of deferred payment the following options are used and are listed in what I would regard as their order of preference (from a seller's point of view):
  - loan notes backed by a UK bank guarantee rock solid;
  - loan notes backed by buyer's guarantee or security (eg charge over company assets) – not so solid and dependent on the financial strength of the buyer;
  - loan notes with no security risky (don't touch with a barge pole);
  - 'earn out', which is basically additional future consideration based on the financial performance of the company just sold – very risky as the seller can have little or no influence over this and the buyer can (through questionable accounting) reduce the profits thereby reducing or eliminating altogether any future consideration;
  - retaining an equity stake in the business sold (with an option for the buyer to acquire these later) – don't ignore this option as it can prove attractive if the seller believes that the business will do better in the hands of the buyer. It offers a 'second bite at the cherry';
  - shares (paper) in the purchaser don't touch it if the company is not quoted. This will be the preferred option for most large quoted trade buyers. If you accept any consideration in this way, remember that shares can go down as well as up and that you can often end up with less than you had planned. Always ask yourself the

question, 'Would I of my own free will invest such a large sum of money in this company?'

All-deferred consideration – highly risky. Better jam today than jam tomorrow. Only suitable if there is a large tax liability that can be avoided by taking this approach.

Obviously all these options are part of the negotiations. I always tell my clients that they should be happy with the cash they get on completion and treat any deferred consideration as a bonus (because they may not get it).

Pre-sale payments can be relevant. Should you clear out all the cash from your company prior to sale? Should you pay yourself big dividends and bonuses? And what about some hefty pension contributions? If yours is an owner-managed business you have a right to do this. If you decide on this option, do it long before you start negotiations with a buyer as it often complicates matters. Also, remember that if you take out £100,000 in dividends you are likely to pay tax at 40 per cent. If you leave it in the company when you sell it and can persuade the buyer to pay full (or near full) value for it you may only pay tax at 10 per cent on it – I leave the decision to you.

#### Taxation

As a result of the continued and perceived abuse of the benign Capital Gains Tax (CGT) rules by private equity houses, the old rules were scrapped. No longer could owner managers sell their businesses and claim taper relief to pay an effective 10 per cent tax on unlimited gains. On 12 March 2008 the Chancellor, Alistair Darling, introduced his first Budget, which included confirmation of the previously announced new CGT rules covering the gains made on the disposal of a business.

In essence the new rules are as follows.

- The first £1 million of gains that qualify for relief will be charged to CGT at an effective rate of 10 per cent.
- Gains in excess of £1 million will be charged at the 18 per cent rate.
- An individual will be able to make claims for relief on more than one occasion, up to a lifetime total of £1 million of gains qualifying for relief.

The new rules will apply as from 6 April 2008.

#### 174 Essential business finance

What this all means is that the private equity house partners will now pay 18 per cent tax, as opposed to typically 10 per cent on the massive gains that they have made from buying and selling businesses. This much will be largely welcomed by the general public. However, it will effectively kill off the UK private equity market, which will now most likely move offshore (Ireland is already making moves to welcome them).

The traditional owner manager who has worked a lifetime to build up a business and make, say, a £5m nest egg will pay a lot more tax as from 6 April 2008. Consequently there has been a mad panic by many owner managers to sell up before the new tax year.

#### Rollover relief and the Enterprise Investment Scheme (EIS)

There are two other reliefs that I will mention in passing which may help to shelter some of the gain from CGT.

*Rollover relief* – this cannot be used to shelter gains from share sales but can be used to shelter gains from asset sales such as land, buildings, fixed plant and machinery, goodwill, etc. The relief is available to the extent that any proceeds received from the sale of these qualifying assets are used to purchase another asset for use wholly for business purposes in the same or another trade. Basically, if you make a gain out of selling a qualifying business asset you can postpone the gain (rollover) by investing it in another business asset. This may be useful if the taper relief does not shelter sufficient gains from tax.

EIS – if an individual has made an investment in a qualifying company under this scheme any gain from it will (subject to some Inland Revenue rules) be free from CGT. A maximum of £500,000 in each tax year can be invested in new shares, for which the investor will receive 20 per cent tax relief. You can see how EIS could be used in conjunction with rollover relief to shelter further capital gains from tax that could not be avoided under taper relief or retirement relief.

#### Going abroad

I suppose I ought to briefly mention the age-old option of going abroad to avoid paying CGT. It is still an option, but with world harmonisation of taxes (especially in Europe) it is less practical: some other countries have higher CGT regimes than the UK and you would, by being resident there, be liable to the local tax system. However, if the country you choose does not have a worse tax regime then it might be worth considering, but remember, since 1998 it has become necessary to go abroad for longer: think seriously about this option and the disruption to you partner, children, and other family. How would they (and you) cope if you had to go and live in Belgium (sorry Belgium), learn a new language and be part of a different culture? Also, if such a move is not planned well in advance of the sale, the Inland Revenue will still catch you out, so don't leave it to the last minute.

As I have already mentioned, I cannot provide anything other than scant coverage to the tax aspects of selling your business. However, I hope this gives you some initial guidance – *but do speak to a tax expert before you sell your business*.

## What about your last lap?

Have you got your team of expert advisers lined up and on your side? Do they know what your personal financial objectives are? Brief them properly to do what you want, not what is easiest for them. I should warn you that the last lap can be quite tough, but the rewards will be worth it.

Let me remind you of how my friend Jim feels with  $\pounds 4$  million in the bank after he had cashed in – free to do what he wants to do. Good luck and enjoy the rest of your life. And if you are feeling generous and want to give me a bit too – thank you, but tell a friend how I helped and maybe I can help them as well.

# **Chapter summary**

In this chapter we have looked at getting from offer to payment. It can be quite complex and will require the help of both lawyers and accountants to get it right. On the last lap, don't undo all the good work you have done in grooming and marketing your business for sale. If you want paying in cash now, don't be talked into a deferred payment arrangement. Also, work out in advance (before you agree the deal structure) how much cash you will end up with after tax. This may influence how you structure the deal.

Finally, although I have only mentioned it briefly, do think about the rest of your life – how you want to live it, where you want to live it. For goodness sake, is it worth saving a small amount of tax for a lifetime of misery?

# A real world case study

There are always things to learn from being close to a deal from start to finish. The chances of any deal being straightforward are close to zero, even though at the outset they seem like a done deal. There is no substitute for experience – and if it can't be yours it is just as valuable coming from some one else. In the real world example that I am about to recall there is every twist and turn along the way. It also shows quite clearly a lot of the things that nothing can prepare you for. I hope that if you invest the time in reading and digesting this real world case study you will learn more about making your business attractive and getting the deal done on your terms. It will also open up your eyes to the numerous pitfalls along the way.

As an opening preamble, I have to state quite clearly that I am the subject of a gagging order (more on that later). However, that does not stop me from going into a lot of detail about the events, but I will unfortunately be unable to identify any of the parties (apart from myself). I will have to be careful about such things as the industry and the products being sold and I will leave out some other information that would enable some of you to identify the business.

## **Background to the story**

The business in question, which will remain nameless, was a niche software company and had been trading for close to 20 years. Owned by two directors,

the business was highly entrepreneurial with a strong business culture. All the staff were highly enthusiastic about the business and undoubtedly well motivated. Over the years it had won numerous awards and in recent years it had picked up the Queen's Award for Industry. Growth had not been easy and there had been numerous challenges to the business. I had first met the MD (Mark) in the late 1990s when he attended the Business Growth Programme. I felt an immediate affinity with both Mark and the business, and over the course of a couple of years I did some financial consulting for them. For many years Mark and I kept in touch, and he kept me up to speed with what was happening to the business.

The first controversial decision was to expand into the US. At the time the business was predominantly UK-based, with European sales being covered by one director who was resident in Germany. With sub £2million sales this was a brave decision, especially as 3is (who were looking to invest) were very strongly against this at that stage. They regarded setting up a US business as a high-risk strategy. So against their advice one of the directors was despatched to the US to set up on the east coast of the US. Primarily a sales organisation, the business was incorporated in the US as well as the UK.

Over the next few years the business grew to the stage where it had a worldwide presence. About 50 per cent of sales were now coming from the US (one in the eye to those who advised us against this move). Sales were in the region of £4 million with profits peaking at around £350k. A nice little business with a product that was niche but known and liked by the world.

And then in late 2003 I got a phone call from Mark. They were running out of cash and the bank was getting nervous – could I help. Right up my street, I thought. What was required was a survival plan followed by a low cost growth plan. Mark and I made some tough decisions – several people had to go and other overheads were slashed. Very quickly the business was stabilised. I was appointed to the board and the bank decided to continue to support the business – subject to the directors injecting further cash (larger mortgages) and my appointment continuing.

Of course, what we had achieved in a couple of months did not solve the longer term problem – sales had stalled and were in fact falling. Mark, as MD, was responsible for overall marketing and sales. The problem lay in the decline of our old product and the slower than anticipated take-up of a new product. Our sales force were locked in the comfort zone of selling a product they knew well rather than the new product which was quite alien to them. Training and financial incentives re-focused the sales force and slowly the new product started to take off.

In 2003/4 the company made a massive loss and had its biggest overdraft ever. So let's pick up the story from that point.

# What we need is a plan

The owners of the business decided that having survived the recent cash crisis, a plan was needed. They decided to retain my services until the business was sold. Any fool could see that at the present time the business had very little value - a great product, marginal sales growth, no profit, no cash.

So we formulated a five-year business plan, which had the following key aims and ambitions:

- moving out of pure software into the systems market our customers wanted a complete solution from their suppliers;
- to create our own cutting-edge hardware solutions by collaborating with other small entrepreneurial businesses and academics we could create new world-class systems and beat the big boys;
- to have a full range of solutions for the market place from the highest specification solution to the lowest, our potential customers could get it all from us;
- to create the best sales force in our industry through a new approach to recruitment, in house training (our Academy) and better management;
- to improve our marketing we set up a better lead generation and PR system;
- tight cash management we were not going to let the business get into trouble again;
- to get close to one or more potential acquirers through collaboration and granting distributorships of our products.

In essence, we were planning to change the business so that we could ramp up sales more quickly and profitability. In our minds we were not yet a saleable business – at least not for the figure we had in mind. I set the sale price that we were aiming for at £20 million, to be reached in 2008. This would give us three years to get the business really motoring again.

I know that you don't want to read too much about what we did to change the business, but change it we did. By 2005/6 we had grown sales to  $\pounds$ 6m and made pre-tax profits of  $\pounds$ 750k. We had new products coming out every

six months and we had a few more aces up our sleeves. We had good cash reserves, but rapid growth was putting continuing pressure on cash.

Toward the middle of our financial year 2005/6 we decided to target potential buyers. Our reasoning was:

- The business was well up the J curve sales and profit growth were looking good and we had a believable story that more was to come.
- We were knocking the stuffing out of one massive US competitor our newest system was unbeatable worldwide and in any head-to-head pitch we were beating them.
- We had granted a distributorship licence to the other massive US company (who was not a competitor) in our market place – this brought them closer to us whereby we found out more about their growth plans.
- While we felt bullish about the future, we had a gut feeling that the shift in US spending from medical research to military research would eventually hit us, so future growth was not so certain.

As we saw things by January 2006 we were looking good. It was really at that point that we started to look to find a buyer for the business, although we did not want to sell for 18 months.

# A plan to find a buyer

It was clear that there was one potential buyer in the frame – the US competitor who we were beating with one of our new products. We were in no danger of damaging their profits too much, as they had global sales of \$2 billion with masses of cash and a high share price. We only competed in one small part of their massive empire. At best (or worst), we were causing them to lose  $\pounds 2-3$  million sales. We decided that we needed to find out more about them as they were clearly a possible buyer for our business, although not our first choice. But unknown to us we were already on their radar.

The other US company who were distributing one of our products was even bigger than our US competitor – perhaps 10 or 20 times bigger. We were not a competitor of theirs, but our US competitor was. We decided it was time to make them more aware of us. We had already invested about £50k in researching the market for a high-end product that would bring us into competition with them. Also in late 2005 we had had an opportunity present itself. They had a new product due to launch in January 2006, but did not have some vital software needed to make it work. They approached us for the solution, which we already had. They asked us how much it would cost them – I suggested £250,000. They declined our offer but decided that they ought to come and talk to us about closer collaboration in the future. This company was our preferred buyer.

We still felt that it would be nice to have another name in the frame. James, our other director and co-owner of the business, suggested Google! The rationale was that a core element of our software was an intelligent database that they could use. They were not even in our market place but some elements of our underlying software could be used anywhere. James sent them a cheeky e-mail.

You could say that we had lit the blue touch paper and were hoping that something would happen – and it did.

## **Preliminary skirmishing**

I seem to recall that it was about April 2006 that Mark had an initial contact from the UK general manager of the US competitor. It was a fishing expedition, disguised as a more general market place-related enquiry. The question was asked about our future plans. Mark told him verbally about our plans – new products, accelerating sales, collaboration with their competitor.

About a month later the same person contacted Mark again and the question was asked – were we for sale? We had our first bite. Our line was that we were not looking to sell the business at this stage, as it was bit too soon in our business plan. However, we did plan to sell the business at some stage and we were not opposed to the idea of further discussions.

By about June 2006 the vice president of the division of the US competitor entered the discussions. The question of price was introduced and avoided by us. We asked him to decide how much they would be prepared to pay. He quite understandably stated that he did not have any financial information on which to form any valuation – would we be able to provide some?

At this stage we decided that subject to a Non Disclosure Agreement (NDA) being in place, we would provide an edited version of our current business plan. We were about one month away from our financial year end, at which we would declare record sales and record profits (you remember the  $\pounds 6$  million sales and  $\pounds 750$ k pre tax profit), so we knew we had good figures in the bag. Mark and I worked on the business plan transforming it into a business plan/information memorandum. The key changes we made were:

- we stripped out any customer/staff names still left titles but no names;
- we adopted the EBITDA measure of profit (Earnings Before Interest Tax Depreciation and Amortisation) – this is the measure that most US and other international business use. It also makes any profit figures look so much better. Our £750k pre-tax profit looked more like £1.1m EBITDA;
- we added a short section on how further savings and profit enhancements could be made if they acquired the business. I indicated that they could generate another £1m extra EBITDA if they stripped out duplicated functions and relocated the business.

With the NDA signed, we sent off the updated business plan.

# **Doing our homework**

Reckoning that we had a serious bite at this stage, we decided we needed to find out some more about this possible acquirer. Informally we reckoned that it had about a 40 per cent chance of happening, but we needed to be ready for the next stage.

We decided to:

- find out what people thought of the US competitor;
- do a background search on all the executives of the US competitor who we were likely to be dealing with, from the UK general manager upwards;
- research any similar deals (to ours) that had been done over the previous 12 months;
- research all the deals the US competitor had done in the last 12 months.

All of this research was done online using the web, the US competitor's website, trade journals, financial databases and our own contacts (discreetly) in the industry.

The first thing we discovered from various blogs on the web was that our US competitor was not well thought of. Its senior management were frequently criticised in the comments that were posted. The view was that they were old school, almost regarded as dinosaurs in the new digital era. Ex-employees were very critical – something that concerned us. Our problem was trying to decide how much of the adverse comments was just sour grapes and how much was valid . To provide some comparison, we looked at what people were saying about the other US company that we were already close to. What a contrast! They were very well regarded – hardly a dissenting voice. There was no disguising the fact that we were a little disconcerted about what we had found out at this stage about the US competitor that was making initial overtures to acquire us.

Our background search on the US competitor's executives was interesting, but not so worrying. For the most part they had been in the company for a long time. The difficulty we had was knowing at what level we would be dealing. We drew up our own version of the organisation chart, which went from the top down to the various operating divisions and stopped there. We then chose the division that we would slot into and worked out the rest of the management structure from UK general manager downwards. It became clear that in the UK there was quite a new management team.

Also, we learnt that US companies, and this one in particular, are:

- highly functional there is, for example, a president of marketing and all marketing is responsible to that person. So, for example, the marketing manager in division A does not report to the general manager of that division, but to the president of marketing (via of course the vice president). In a multinational business that make for interesting meetings – lots of conference calls at strange times of day to allow for US time differences;
- 2. ruled by accountants not only was the vice president of the company an accountant, but at every level there appeared to be myriads of accountants. It is clear that accountants control the whole empire via Annual Operating Plans (AOPs) that are cast in pillars of stone. Nothing happens that is not in the AOP. Also, post-Enron, accounting is so tightly legislated that the accountants are paranoid about reporting false figures. And just for good measure, every commercial deal that was done was referred to the accountants to make sure it would be acceptable to the New York Stock Exchange.

We discovered that our US competitor had bought 10 companies in the last 12 months. This told us they were clearly on the acquisition trail – a business with a mission to dominate its sector. There was no one source that told us all we wanted to know. For example all the acquisitions were listed on the US

competitor's website. In some cases the purchase price was revealed. For the UK companies that were acquired, I accessed the FAME (Financial Analysis Made Easy) database that accesses accounts filed at Companies House. Mark and I did the financial analysis and we built up the following picture.

- Some businesses were bought on a multiple of sales (typically 1 to 2 times);
- Some businesses were bought on a multiple of EBITDA (typically 6 to12 times).

We formed a view as to why the US competitor had bought the other companies and where we fitted in.

As a result of all this, we concluded that we would not get the £20 million that I had originally suggested we should aim for in 2008. We took a view that a purchase price at the upper end of the sales and EBITDA multiple would give us a sale value of £12m. We decided that we would make sure that the audited accounts for 2005/6 would show our best possible figures – even if it meant calling in every favour on orders and sales about to close. Also, as we believed that we had peaked in this year and that the future would not be anywhere near as good again for many years, we were inclined to cash in our chips.

# **Shares or assets**

The other factor that we did not fully take into account (and which nearly came home to bite us later) was how the US competitor would acquire us – share acquisition or asset acquisition. In the UK, the traditional method of acquiring businesses is to buy all the shares. All the deals I had ever done had been through share disposal/acquisitions. It did not enter my head that there would be any other kind of deal.

When you buy the shares of a business, you acquire control with the minimum of disruption – life goes on pretty much as normal. The biggest asset, the staff, just carry over their employment to the new owners (TUPE does not apply). Due diligence is a bit more complex as there is more to check out. The downside to this method is it is not very tax efficient as there are no tax allowances for buying shares in this sort of transaction. This is shown quite graphically in the table below:

	Assets	Shares
Purchase price	£12,000,000	£12,000,000
25% writing-down allowance	£3,000,000	-
Net cost	£9,000,000	£12,000,000

#### Table 9.1 Writing-down allowance on shares vs assets

On the other hand, if you buy just the assets of a business you effectively decline to buy what you don't want. The staff are effectively left with the old business and only those required are re-hired by the acquirer. Due diligence is simpler and it is very tax efficient as the acquirer can claim writing-down allowances (typically 25 per cent) on most of the purchase price since they are buying assets (albeit at an inflated price). In fact with a clever bit of accounting some assets such as stock and debtors can be written down faster, and so in a typical deal the tax subsidy can be higher still.

Armed with this knowledge, it should have come as no surprise that our US competitor would make an offer based on acquiring our assets. That way a  $\pounds 12m$  price ticket would effectively be discounted down to  $\pounds 9m$  or even lower.

When we looked at the businesses that our US competitor had bought, we thought we could see a picture forming – almost like the pieces in a jigsaw. We believed that we were the icing on the cake and that without our business at least one of the other recent acquisitions looked a bit sick. The common factor seemed to be that they needed our sales force/processes and our software for their new empire.

We moved on fairly confidently to the next stage – negotiations.

# **Keeping it all together**

We thought that the next stage would be an indicative offer. It was agreed by the board that only Mark would negotiate. James was to keep out of the way altogether – we sent him on the road selling (that's what he did best). I would be in the room with Mark when he fielded all the conference calls, but I would not get involved in the conversations. I felt a bit like a policeman behind a one-way mirror observing and interview with a suspect.

We had worked out who was staying with the business and who was going. James would leave as soon as the deal was closed because (a) he was burnt out, and (b) he would not fit into US corporate life. I would leave as soon as all the financial integration post-sale was done – not more than a month after closing the deal, we thought. Mark would stay with the business. There was talk of him managing several of the recent acquisitions which fitted with our business. Perhaps if this all went to plan he would move up the organisation – there was even a view that he might go over to the US. In fact, I recall him saying he quite fancied a crack at corporate life for a few years.

Time seemed to pass slowly and nothing much appeared to be happening. Every now and then we would get a phone call from the US asking for some more information, for example how our sales were broken down, how much for each product and what the margins were on each. This state of limbo seemed to go on for a couple of months, and before we knew where we were it was August and we were into the new financial year. We consoled ourselves with the thought that if the deal was going to be closed soon then the year end figures for 2005/6 would form the basis of the due diligence.

Little did we know that it would take another seven months of twists and turns to get the deal closed!

During the ongoing months we had to run a business while Mark was feeding the US with information. In effect during this period our MD was spending most of his time on the deal – not in the business. Consequently, important decisions were not being made. To all intents and purposes the business was put on hold as we avoided making strategic decisions.

During the first quarter of the new financial year our sales dipped again. We became nervous that suddenly the price would be linked more to the current financial year and less on the previous record year. We felt as if the chances of the deal coming about were slipping away. In fact, by early November we had almost written off the deal altogether. It was not that the US competitor had said all bets were off – it was just that they did not seem to be returning our calls.

## The start of the negotiations

Suddenly in early November the pace seemed to pick up. There were fresh requests for detailed information. Mark was summoned to the US to meet the

vice president of the division that wanted to acquire us. Mark and I agreed the tactics to take. We still acted bullish and agreed not to budge on our selling price. James was swithering and said that he would be prepared to take a much lower price because he wanted to get out now. In his eyes even  $\pounds 6$  million was attractive – he was visibly cracking up under the strain. Mark and I considered buying him out at the lower price, but some strong arm tactics kept him on board

Mark had the pretext of attending a big US trade show as a 'smokescreen' so that no one would suspect anything. It was agreed that he would attend the show and then meet up with our possible acquirer at their East Coast offices. Mark and I worked on his presentation to our US suitors. We used everything we had found out about the pricing of deals that had been done for similar businesses in the last 12 months. We dug out all the deals that they had done to see how they had been priced. Even if I say it myself, I consider we put forward a strong case. As well as a sound pricing model we put forward a really good case for how our business would integrate and add value to their business. Mark was nervous but we felt as well prepared as we could be.

At that meeting were their senior finance and marketing people of the division we thought would be acquiring us. On reflection, it was strange that there were no senior board members present – we were not expecting to see the president of the company, but maybe the vice president of the chief financial officer would have been nice.

It is only on reflection that I can see what was happening. At the time it seemed to be an almost surreal experience. Mark and I spoke several times during the time he was with them.

Marketing took the lead in the discussions. It became clear that they were struggling to understand our products – and this concerned them. Their analysis based on the figures we had given them showed that:

- 1. the gross margin was declining (which it would do as we sold more systems with lower margins);
- 2. sales of our own products were declining (as we sold more system sales).

It seemed that the fact that we had grown total sales and EBITDA was of little interest to them. Mark and I talked it through, and it became clear that we were not the business they thought we were. Our deliberate plan to move into system sales (our software plus third-party hardware) was not what they wanted to hear. They clearly wanted to buy a software business and not pay for hardware sales that they regarded as theirs anyway. Yes – they were

not prepared to pay for the nearly  $\pounds 2m$  worth of sales we were taking off them. The reason for this we can now understand – these hardware sales (and profits) were already in their AOP for that division and they would be crucified if the paid us for these. In fact, they would be doubly crucified if they paid us a multiple of them as part of our selling price.

The result seemed that they could not offer us as much as we wanted. The discussions seemed to be leading towards a valuation of around  $\pounds$ 9m, which was not acceptable to us. To use an American phrase – we needed time out. It was agreed that the meeting would end and that we would talk again.

Mark returned to the UK and we decided we needed some way of getting them back on track – our track. Some further analysis of our figures was required. Again, looking back it is all very understandable, but nervewracking at the time. We re-cut our historic figures to show territory sales and margins. This showed that in our biggest market, the US, our sales and margin performance had improved. It was only in the UK and Europe that our performance had not matched their expectations.

To use a football analogy, our business had an element of game of two halves – the US and the rest of the world. We were able to demonstrate that in fact sales and margin per sales person in the US were even better than they had realised (a result of our Academy and improved marketing). We had lost several key US sales people, but the remaining sales people had overachieved. Fortunately to the hiring/firing US competitor this was not regarded as an issue – 'we will just hire some more sales people'. With the US performance matching and in some ways exceeding their expectations, that just left the UK and Europe to explain away.

The declining gross margin problem soon started to disappear as we investigated it further. Our further analysis showed that the margin on our own software products was in fact holding up – we were not discounting our own software to make system sales. The confusion was brought about by the extra  $\pounds 2$  million of predominantly UK and Europe extra business as a result of our killer system sales (remember the one that was taking business off them), which of course had lower overall gross margins and because of its relative size was distorting the overall picture.

## The offer... or was it an offer?

Overall we had given their marketing something they could work with. It was now about two weeks since the US meeting. After much waiting we were informed that a non-binding offer would be made that would be valid for 60 days. The key elements of it were:

- 1. an indicative price of 'up to £12m' was put in writing;
- 2. we had to offer exclusivity no talking to any other buyers;
- 3. we were restricted in how we ran the business we could not enter into any long-term commitments. Our hands were tied to just maintaining the business on a day-to-day business.

So did we have an offer or didn't we? In reality we had a holding document that gave them what they wanted and kept us nicely in limbo. There was no indication of what was going to happen next. We talked to our lawyer who told us that if we wanted any kind of deal we had to sign the non-binding offer letter and let the process begin at whatever pace our US competitor/buyer wished.

I was bracing myself for the start of the due diligence process – but nothing seemed to happen. There was complete radio silence from our apparent buyer. They did not return our e-mails and calls. Even those contacts we had in the UK were very silent.

The 60 days came and almost went. It appeared that they had bigger fish to fry. We subsequently found out that they had a small acquisitions team, which we had not even met! That team was busy closing other deals that also had been going on for months. It was not our turn to meet them yet.

We had a board meeting and concluded that the deal had probably fallen through. It was agreed that when the 60 days were up we would just get on with our lives. We were braced for a tough year ahead of us but geed ourselves up for getting back to the battle to grow our business. We thought that the next window for selling the business would probably be in the middle of 2008. We had at this stage told nobody in the business about the approach that we had received – thank goodness, we thought.

Almost dead on 60 days, we were contacted by the general manager for the UK and the team that Mark had met in the US earlier. He explained that they had been busy and asked us to grant an extension of a further 60 days on the non-binding offer. Having decided that the deal was probably off, we said no – we would give them another 30 days only. We had done enough hanging around and since we felt the deal was off we really did not care too much. Reluctantly they agreed to an additional 30 days and the new document was signed.

## Now it really all begins

What happened next was a real shock to us. On reflection, I must assume this is how large US companies (especially listed corporations) conduct their acquisitions business. It transpired that not only was there no main board approval for our deal, it had not even been presented to them for approval! In fact, the team that we been dealing with us were so nervous about presenting it to the main board that they had sat on the deal. Their viewpoint was that if they presented it badly then the deal would be killed off and they would be left with egg on their faces – and worse still, future promotion chances would be jeopardised.

So the non-binding offer had no real substance at all. It had not been sanctioned by the main board. We had been suckered into putting our lives on hold for a bunch of cowboys!

We were asked at this point to help prepare the board presentation to acquire our business, which amused us slightly. At first we were slightly bemused but decided that since we had waited so long (about 10 months since the first contact), we might as well go a bit further. So what could we add that would help sell the deal that they were too scared to put to the president of the company? They showed us what they had done, and quite frankly it was pretty poor. We could understand their concern. Mark and I took control and effectively prepared their presentation for them.

On reflection the passing of time had strengthened our case in some ways. On the positive side, our US competitor had acquired more businesses and it became very clear to us that if they needed us 10 months ago they needed us even more now. If they did not buy us they would need to look for another software business, and we knew there was nobody as good as us left. We also suspect that while we had been put on hold with the non-binding offer they had been looking at other options – and presumably failed. On the negative side, our sales performance had fallen behind budget. However, we were able to put a positive spin on this as our order book was really strengthening – and ultimately these would become sales.

# What do we tell the team?

Mark and I had spoken a couple of times before about when we would tell the team about the proposed sale of the business. Up until this point there had been nothing concrete to tell them. If we had decided to be open about our discussions with the US competitor 10 months earlier, we would have had a lot of worried staff. We would have been asked questions that we could not answer, questions like 'Will we keep our jobs?' How could we second-guess what the acquirer would do? We decided to keep it close to our chests up to the point it was clear that either the deal was certain to happen or it was no longer possible to keep things secret.

When the approach was first made all those months ago, Mark and I had worked up a simple plan. We recognised that in the early stages there would be a need to provide our US competitor with information about the business. We decided early on that he would be the only contact point that they would have. All requests for information came through him. Then, based on my experience of what I thought an acquirer may want to know, I started to locate and extract information such as employee and payroll details, leases, etc.

Of course it was clear that at some point the volume of information would escalate and Mark and I would not be able to provide it all. However, for many months Mark and I worked evenings and weekends to give them what they needed. As the months went on two things happened that changed our viewpoint. The first was that our US competitor wanted a site visit – I guess you do not buy a business without having a closer look at the business in question. We needed to manage this process. The second was that as the discussion went on they needed more information about the business – some of which Mark and I could not provide.

It was decided after Mark's visit to the US in November that we needed to take some senior staff into our confidence – to a limited degree. It was decided that three other senior staff would be told that we had been approached by a US competitor (unnamed at that point) and that we were exploring the possibility of bringing the two businesses together. The Finance Manager, Technical Manager (who had aspirations to become a director) and the US Sales Manager were told and signed NDAs to ensure they kept silent about. This meant we had some more resource to help as and when we moved into the serious information and due diligence phases.

## **Due diligence**

We were now into December and our US competitor had 31 December as its financial year end. We were starting to get excited because we believed that they would want to close the deal before then. At the same time, we were beginning to wonder when due diligence would commence – and how demanding it would be. As the days passed by we thought that they were leaving it very late to get the deal closed for the year end. We were deluding ourselves into thinking that this deal was being driven by the impending year end, and that maybe we had given them sufficient information to satisfy their due diligence requirement.

How wrong we were. In late December the bombshell hit us. Mark had an e-mail from the general manager for the division that we would be part of. He said that he was sending over a spreadsheet with the due diligence checklist. There was an air of secrecy about the whole thing – it had been given the code name 'Project Black Pudding'. There would be a team of 19 people involved in the due diligence process! And the main areas that the process would cover were:

- strategy;
- sales and marketing;
- operations;
- regulatory;
- legal;
- financial;
- organisation and personnel;
- insurance and risk;
- tax;
- environmental, health and safety;
- property (real estate);
- research and development;
- management information systems.

Wow, this was scary and certainly more than Mark and I could handle on our own. We did a carve-up between Mark, myself and our Technical Manager. I used our Finance Manager to help as and when I needed extra hands.

The usual process for carrying out due diligence is for the acquirer to supply the selling business with its due diligence requirements. The information is collated and made available to the acquirer's due diligence team who then have an agreed period of time (typically 10 to 14 days) to examine and make notes via what is referred to as a dataroom. Usually they are not allowed to make photocopies of any of the documents. This all goes on at the premises of the business being sold. You can imagine what sort of rabbits this would set running if we allowed this to happen to us.

#### 192 Essential business finance

It was decided that we would convert all the needed information into pdf and Excel files which would be posted on our website in a secure area. They would have a password to access it for an agreed period of time. In effect they would carry out all the due diligence off site – much less worrying to us and easier to keep under wraps.

Reproduced on pages 193–211 is the full due diligence document used by our US competitor and may serve as a good example for anyone else considering selling their business to a US company. I have tried to correct the numerous spelling mistakes in the original documents. There are numerous US terms and spellings used, which I have left in. You will see that each section had an 'Owner' whose responsibility it was a complete that section to the satisfaction of the acquirer.

By the end of this process it was clear that our acquirer would have a comprehensive picture of our business. Of course, there was still the nagging feeling that if the sale did not go ahead our US competitor would in effect have all our secrets. But they had signed an NDA and you have to believe that you are dealing with honourable people (which did prove to be the case).

It took us about 10 days of furtive offsite copying and digitising of information to get this all together. Mike took printouts home and scanned them into his computer. These were uploaded in real time to the secure area on our website and the 19 named members of the due diligence team had access to this data. Over the course of about three weeks we provided information and they asked questions to further clarify matters.

# A slight bombshell

I suppose that we should have expected it, but the due diligence process threw up quite a few things. To a large degree the majority were not significant – except for one issue that reared its ugly head. Very early on we had decided that rather than develop a piece of software we would use a piece of readily available shareware software. This was a commercial/practical decision that we had reached years before we ever thought we might sell the business. Our Technical Manager took the view that there was no point in re-inventing the wheel – if there is available tried and tested software, then let's use it.

The slight complication arose from our commercial use of this software. Under the terms of the licence to use it we had either to a) pay the owner of the original software a royalty on every sale we had made that incorporated

#### Table 9.2 Due diligence document

#### I. Strategic

Owner:

A. Evaluate market place dynamics

- 1. Assess industry rankings and trends
  - a) Size
  - b) Growth
  - c) Profitability
  - d) Degree of consolidation
  - e) Convergence
- 2. Analysis of macro environmental factors
  - a) Demographics
  - b) Economics
  - c) Technology
  - d) Legal-regulatory issues
- 3. Analysis of competition
  - a) Market niche/share
  - b) Distribution power
  - c) Research and development program
  - d) Marketing investment decisions/effectiveness of the company
- B. Evaluate company's products and product development capabilities market share
- 1. Sales and profit analysis
- 2. Stage of product life cycle
- 3. Pricing strategies
- 4. Quality of 'brands' and brand loyalty
- 5. Promotion strategies and expenditures
- 6. Manufacturing capabilities and quality of production
- 7. Channels of distribution
- 8. Research and development spending
- 9. Degree of customer focus and input in product development
- 10. Pace of new product introductions and enhancements
- C. Analyze the customer base
- 1. Qualitative aspects
  - a) Types of customers
    - b) Composition of customer
- 2. Quantitive aspects
  - a) Number of customers
  - b) Average customer size
  - c) Profitability of customer
  - d) Customer satisfaction
- 3. Analysis of strengths and weaknesses of customer base
  - a) Distribution of customer revenues

#### 194 Essential business finance

#### Table 9.2Continued

- b) Patterns of revenue increases/decreases
- c) Tenure of customer accounts
- d) Level of internal sales
- 4. Analysis of Adequacy of customer databases
- E. Integration
- 1. Develop integration model/process
- 2. Secure integration leader
- 3. Draft timeline
- F. Business model
- 1. Outline proposed business structure
- 2. Align value drivers to owners
- 3. Ensure appropriate support levels

#### II. Sales/Marketing

Owner:

- A. Internal sales staff
- 1. Number of sales reps by salary grade (or title) and territory
- 2. Description of internal sales force; number and years of relevant experience
- 3. Compensation program: Describe range and average of base salaries and incentives
- 4. Other compensation (car, T&E, club memberships, etc)
- B. Sales distributors
- 1. Understand any indirect sales channels being used
- 2. Review all material indirect sales agreements
- C. Marketing
- 1. Size of marketing department and description of annual marketing budget
- 2. Copies of all business and product literature (most recent)
- D. Marketing related
- 1. Installed base of instruments
- 2. AUP by product catalogue number for 2004 and 2003
- 3. Customer technical support and complaint file review
- 4. Discussions with each customer collaborator
  - a) e.g. collaborator for sensor reagents and other reagents/applications
- 5. Review of each active customer evaluation or collaboration.
  - a) e.g. Summary of all collaborations plus review of written agreements current and 2004
- 6. Detailed review of current sales funnel and blind interview of potential lead clients.

- 7. In depth customer interviews
  - a) Discussion with existing customers
  - b) Review of lost sales including discussion with buyers
- 8. Review of customer input on R&D pipeline, desired applications, improvements, etc.
- 9. Sit in on one customer forum (in application lab or by tele-conference, whichever is appropriate)
- D. Customer Care and Order Fulfilment
- 1. Define front end ERP Systems and key Customer Care processes
- 2. Identify size & location of Customer Care sites and markets/customers served from each site
- 3. Confirm number of Customer Care employees per site by function performed, compensation, etc
- 4. Identify product warehousing & distribution centres including size, revenues, inventory, employees, cost, etc
- 5. Confirm product distribution routes and freight carriers used with annual volumes/cost
- 6. Identify all third party outsourcing agreements related to Customer Care & Order Fulfilment

#### **III.** Operations

Owner:

- A. Site visit to facility to review instruments, manufacturing process and quality control processes
- B. Negotiation of arm's length supply agreement for all significant components.
- 1) Understanding of all historical technology development agreements.
- C. Current capacity and utilization data for each facility and major piece of equipment.
- D. Service organization.
- 1) Overview of service model.
- 2) Financial information on economics of service offerings (pricing, length of contracts).
- 3) Listing of installed instruments by instrument.
- 4) Summary of warranty history
- 5) Log of service visits
- 6) Open service requests
- E. Customer service
- 1. Describe technical services provided to customers by Company engineer/technical staff.
- 2. Description of in-house staff: number and years of relevant experience
- F. Production planning and inventory management process description
### Table 9.2Continued

- G. Shift configurations
- 1. Productive shifts per day, per week. Length in hours. Describe seasonal variations, if any
- 2. Number of maintenance shifts/ production shift. Describe maintenance functions
- 3. Ratio of supervisors to hourly workers per shift. Are workers cross-trained?
- H. Historical and projected warranty provisions versus actual cash payout for claims
- I. Description of any significant customer complaints regarding system performance, product reliability, quality of installation/service, etc
- J. Supply Chain
- 1. Categorize Direct Material purchases by major category including commodity, plant, product line, and source country
- 2. Define top thirty suppliers with details of product/service purchased, annual volume (US\$), payment terms, and contract status
- 3. Identify any single sourced materials/services critical to future production/service revenue and status of existing supplier relationship
- 4. Define top ten supply chain issues currently being worked in your business
- 5. Define Supply Chain organization including employees by location, functions performed, compensation, etc

### **IV. REGULATORY**

- A. Background Research
- 1. Trade Press
- 2. FDA and other Regulator website
- 3. Internet
- 4. Company website
- B. Document Review
- 1. Regulatory Registrations
  - a. Plant (ISO, FDA, etc)
  - b. Products (510k, PMA, etc)
  - Owned by seller?
  - c. Device listings
- 2. Organizational Chart-Regulatory and QA Functions
- 3. Correspondence with FDA and other non-US regulators relating to:
  - a. Plant
  - b. Product
- 4. If applicable, Nonclinical and Clinical Testing [product(s) of interest]
- 5. Product Classification [product(s) of interest]
- 6. If applicable, Regulatory Submission Drafts [product(s) of interest]

- 7. If an Application has been submitted, the documents themselves and related correspondence
  - a. Have the products been significantly modified since they were cleared? [product(s) of interest]
- 8. Marketing Strategy
  - a. Promotional materials-actual or proposed [product(s) of interest]
  - b. Are promotional materials consistent with clearances or approvals?
  - c. Are there adequate controls over promotional materials?
  - d. FDA correspondence impacting the range of potential claims [product(s) of interest]
- 9. Reimbursement-correspondence or plan [product(s) of interest]
- 10. GMP/ Quality Systems Procedures
  - a. Management Responsibility
  - b. Design Control
  - c. CAPA
    - Review complaints [product(s) of interest]

AER's [product(s) of interest]

Recalls [product(s) of interest]

- d. Process Control
- e. Supplier qualification program
- 11. For the Plant
  - a. Dates of last regulatory inspections (ISO, FDA or other regulatory authority)
  - b. Inspection observations and status
  - c. Internal audit program and reports
  - d. Supplier audit program and reports
- 12. For the Company
  - a. Warning letters
  - b. Correspondence with regulators relating to compliance issues
- 13. For the Product
  - a. Validation plans and studies [product(s) of interest]
  - b. OOS investigations [product(s) of interest]
- 14. Import/ Export Status (codes) established

C. Interview Key Regulatory Personnel

Address issues raised in review of public information or document review

D. Ongoing Responsibility for CAPA, Regulatory Submissions and Reporting

### V. Legal

- A. Corporate/securities
- 1. Minute books of the Company, together with Stock Books and Stock Transfer Ledgers
- 2. List of all prior names under which the Company (or any predecessor thereof) has done business

### Table 9.2Continued

- 3. Description of the exact number of outstanding and treasury shares of Common Stock, Preferred Stock, and any other securities of the Company
- 4. List of all Stock Holders
- 5. List of all holders of any options or rights to purchase the Company's securities, including name, number of options held, strike prices, dates of grant, and expiration dates
- 6. Copies of all stock option or similar agreements with employees and Directors of the Company
- 7. Certificate of Incorporation and Bylaws of Company and its subsidiaries, as amended to date
- 8. Organization Chart showing ownership of subsidiaries by the Company
- 9. Any reports to the Board of Directors regarding compliance with government regulations
- 10. All filing under the federal securities law or stock exchange requirements for the past two years
- 11. Reports filed and significant correspondence with any federal, state or local regulatory agencies during the past three years.
- 12. All material governmental permits, license, etc
- B. Sales/marketing and other material agreements
- 1. Copies of any contracts, purchase orders or sales and marketing arrangements for The Company's significant customers
- 2. Copies of documents relating to any joint ventures, partnerships or teaming arrangements
- 3. Contracts, agreements or arrangements limiting The Company's ability to compete in any business
- 4. Form of product warranties of the Companies
- 5. All significant documents relating to any major acquisition, dispositions or restructurings
- 6. All contracts, agreements or other documents with or pertaining to the Company and to which directors, officers, key employees or owners of more than 5% of the stock of the Company are parties, including any non-competition agreements
- 7. All material agreements or commitments for capital expenditures of the Company
- 8. All material rental, warranty and service agreements
- 9. All leases of any substantial amount of personal property to which the Company is a party, either as lessor or lessee
- C. Debt/encumbrances
  - 1. Copies of any applicable debt documents, including all amendments. Copies of compliance Certificates for the prior three years
- 2. Copies of all mortgages, liens or other encumbrances on assets of The Company
- D. Litigation/claims
  - 1. List and provide a description of any threatened or pending claim, lawsuit, etc. Provide a copy of the most recent status report from any attorney handling these matters. (i.e. former owner)

- 2. If any lawsuit or claim has been settled or tried to verdict in the past five years which resulted in a payment of more than \$10,000, please describe
- 3. All consent decrees, judgements, other decrees or orders, settlement agreements and other agreements to which the Company is a party or is bound, requiring or prohibiting any future activities
- 4. Details of compliance with the Foreign Corrupt Practices Act, including any report on compliance prepared by or for the Company
- 5. Identify any products of the Company returned as defective during the past three years
- 6. Has the Company been put on notice of any potential product defect or product liability during the past three years
- E. Corporate formation, qualification and good standing
  - 1. Is company legally formed and continuing to operate?
  - 2. Is company in good standing in all states where it is qualified to do business?
  - 3. Does company do business through subsidiaries?
  - 4. Is company a member of a joint venture?
- F. Capitalization
  - 1. Who controls voting power of stock and whose consent is needed to complete transaction
  - 2. Review articles of incorporation, voting agreement, bylaws, stock restriction and repurchase agreements
  - 3. These issues dictate whether sale will be stock or asset sale
- G. Employee agreements and labour law issues or liabilities
  - 1. Wage and hour law violations
  - 2. Discrimination claims
  - 3. OSHA compliance
  - 4. Liability for unfunded pensions
  - 5. Requirements of Worker Adjustment and refraining Notification ACT (WARN) met
  - 6. Investigate written and oral agreements with employees and former employees
  - 7. Often employees sign employment/confidentiality/restriction agreements upon hiring
  - 8. When people are key asset, buyer must understand restrictions and protections
- 9. Need legal opinion on enforceability of restrictive covenants
- 10. Agreements with key employees may contain change-of-control provisions

H. General employee matters

- 1. Look at severance policy if terminations are planned
- 2. Claims against company for discrimination (age, gender) or sexual harassment
- 3. Are hourly employees improperly classified as salaried?
- 4. Is company engaged in any form of illegal payment scheme?
- 5. Buying a unionized company

### Table 9.2Continued

- I. Third-party consents
  - 1. Lenders
  - 2. Hart-Scott-Rodino
  - 3. Securities laws
  - 4. Bulk sales law
- J. Tangible assets
  - 1. Purchase or long-term lease of real estate raises questions
  - 2. 'Clouds' in the title to critical tangible and intangible assets
    - a) Does company have clear title of these assets?
    - b) Can assets be conveyed without claims. Liens, and encumbrances?
    - c) Is title insurance available?
    - d) Easements or land use in chain of title
    - e) Problems with local zoning ordinances
- K. Intellectual Property
  - 1. List of Registered Patents/Applications (docket report)
  - 2. List of Invention Disclosures received
  - 3. Invention Disclosure Process documentation
  - 4. Assignment of IP/Employee Agreements
  - 5. Copies of all Confidentiality, Material Transfer, and Beta Test Agreements
  - 6. List of registered trademarks/applications and service marks (docket report)
  - 7. List of unregistered trademarks/service marks
- 8. List of Trade secrets and applicable policies
- 9. Allegations of infringement received
- 10. Allegations of infringement made
- 11. Knowledge of potential infringers
- 12. Knowledge of possible infringement of third party IP
- 13. IP licensed from third parties (executed license agreements, licenses accompanying a purchase)
- 14. IP licensed to third parties (executed license agreements, licenses accompanying sales)
- 15. Collaboration Agreements
- 16. Joint Ventures
- 17. Listing of any government funding received and/or CRADA
- 18. Registered copyrights
- 19. List of open source software used/products
- 20. List of patent markings on Products
- 21. Copies of all file histories for all patents/applications, trademarks/applications, and service marks/applications
- 22. Freedom to Operate process
- 23. Freedom to Operate opinions
- 24. Legal Opinions regarding Infringement

- 25. Copies of Terms and Conditions for products
- 26. Academic affiliations of existing or past employees, during or immediately prior to employment
- 27. Employee publications
- 28. Independent Contractor Agreements
- 29. Knowledge of Inventorship disputes
- 30. List of outside IP law firms (patent, trademark, etc) and specific contact information
- 31. Identification of distributable software
- 32. Copies of End User License Agreements (EULAs)
- 33. OEM Agreements
- 34. Custom services agreements
- 35. Pending IP Litigations
- 36. Prior company names.
- 37. Prior acquisitions
- 38. Has IP ever been pledged as security?
- 39. Has the IP ever been transferred within Affiliates (if so, what are the Agreements?)
- 40. Is all IP Assigned to the company?
- 41. Is there any mapping of IP to products?
- 42. Any involvement in Patent Oppositions (defendant or opponent)?
- 43. Any involvement in Trademark Oppositions (defendant or opponent)?
- 44. Is there a source code control mechanism?
- 45. Who are the major competitors for the significant products/technologies?
- 46. Any use of human or animal tissues or samples of any type?
- L. Litigation
  - 1. Review company's pending and past litigation log
  - 2. Which suits are covered by insurance, and how much is the deductible payable in each case
  - 3. Which judgments or decrees apply to future operations of company
  - 4. Identify pending and threatened claims against company
  - 5. Focus on patterns to suits or claims which raise questions about company's business
- M. IP Protection
  - 1. Review assumptions on IP protection in model

### VI. Financial

- A. Historical financial statements
- 1. Annual audits with signed auditor's letter to management
- 2. Summary of significant accounting policies used by the Company
- 3. Discussion with auditors and review of work papers
- B. Management financial reports, including comparison of originally forecasted results to actual results (Full year (last) and FY YTD)

### Table 9.2Continued

- C. Annual operating plans/budgets (FY05)
- D. Sales and margin analysis
- 1. By product category: Sales dollars, volume, gross profit, GP%
- 2. By top ten customers: Sales dollars, volume, gross profit, GP%
- 3. By geographic region (US & International): Sales dollars, volume, gross profit, GP%
- 4. By facility: Sales dollars, volume, gross profit, GP%
- 5. Break-out COGS components by material, labor, and overhead
- 6. Summary of firm order backlog by product line as of the most current date and the same date last year
- E. Operating expenses
- 1. Breakdown of selling, general, and administrative expenses
- Breakdown of Research and Development expenses

   a) by major projects
- 3. Description of operating lease and capital lease expense
- F. Other income/expense, including detail of any ongoing income/expense not included above
- G. Verification of past performance.
- 1. Undervalued and unrecognized assets
  - a) Plant and equipment carried at depreciated historical cost
  - b) Investments in joint ventures and unconsolidated subsidiaries
  - c) Net operating loss and tax credit carry forwards
  - d) Debt or leases at favourable interest rates
  - e) Intangibles
- 2. Overstated balance sheet items
  - a) Plant and equipment carried at depreciated historical cost
  - b) Obsolete and slow-moving inventory
  - c) Uncollected A/R that bear no interest, or below-market rates
  - d) Plant and equipment currently used at levels that do not allow for recovery of the carrying cost
  - e) Investments in subsidiaries (consolidated or unconsolidated) that may not be realizable
  - f) Intangibles whose value has diminished
- 3. Undervalued, overvalued and unrecorded assets and liabilities
  - a) Threatened or pending litigation
  - b) Obligations to employees
  - c) Unfunded health and life insurance or other welfare benefit obligations
  - d) Guarantees of third-party indebtedness
  - e) Claims for product and environmental liability
  - f) Obligations relating to product warranties and product defects

- g) Deficiencies in federal, state and foreign tax payments
- h) Obligations for product returns and discounts
- i) Contract obligations for sales, supplies and purchases
- Effects of 'one-time' events that distort income trends
- a) Gains or losses from sale of producing equipment
- b) Litigation and insurance claims
- c) Reversals of accounting reserves from: bad debts, restructuring charges, litigation, inventory write-off
- d) Costs and losses netted against revenues and revenues against costs
- e) Facility closings and realignments
- f) Recent changes in health insurance financing
- g) Significant year-end account adjustments
- 5. Uncovering undisclosed nonrecurring events or related items
  - a) Conduct comparative reviews of historical financial statements
  - b) Review working papers of auditors
- H. Projections for the balance of the current fiscal year and the upcoming five years
- 1. Financial statements, including income statements, balance sheets, and cash flow statements
- 2. Description of business 'pipeline'
  - a) Prospects you intent to pursue
  - b) Bids you have made, with an estimate of the probability of winning
  - c) Orders taken/contracts signed
  - d) Orders currently being fulfilled
- I. Working capital

4.

- 1. Analysis for the past two full fiscal years plus interim, including accounts receivable, inventory, prepaids, accounts payable and accruals
- 2. Accounts receivable
  - a) Summary of trade receivables by major categories (product line, division, customer, geographic region)
  - b) Summary of trade and miscellaneous receivables aged as of the last FY end and most recent period
- 3. Inventory (as relevant)
  - a) Breakdown of raw materials, packaging, WIP, finished goods
  - b) Inventory reserve, aging and obsolescence analysis for current inventory, including 'slow moving' that is turning less than once a year
  - c) Summary of inventory write-offs and detail of book to physical gains or losses
- 4. Accounts payable
  - a) Summary of trade payables by major categories (divisions, suppliers) aged as of the last FY end and most recent interim period
  - b) Top ten payables by supplier with dollar volume of purchases
  - c) Summary of cash discounts taken
- 5. Accruals
  - a) Summary of accrued liabilities by major category (payroll, interest) and explanation of accrual policies
  - b) Description of fringe benefit programs and variation policy

### Table 9.2Continued

- J. Property, Plant, and Equipment
- 1. Property and plant
  - a) Listing of all real estate, owned and leased. Summary of all lease terms
  - b) Schedule of all properties: location, age, square footage
  - c) Description of any recent or planned facility or capacity additions, closing, or consolidations. Include costs and expenditures
- 2. Equipment
  - a) Schedule of all equipment: machinery, fixtures, and vehicles (whether owned or leased). Copies of all equipment leases
  - b) For owned equipment and capital leases, fixed asset-style ledger showing original cost, acquisition date, depreciation method and accumulated depreciation
  - c) Summary of significant equipment disposals
- K. Capital expenditures
- 1. Historical capital expenditures by plant location and project
- 2. Budgeted and proposed capital projects for the next three years
- 3. Description of capitalization and depreciation policies
- 4. Copies of any capital or operating leases or equipment purchase obligations requiring payments of \$10,000 or more annually
- L. Summary of long-term and other liabilities
- M. Intangible assets
- 1. Listing of patents, trademarks, copyrights, etc. Show all pertinent terms
- 2. Summary of recorded intangibles by major categories (goodwill, patents, licenses, contracts, copyrights, etc) and related amortization policies
- N. Accounting system and procedures reliability of account records
- 1. Adequacy of accounting equipment
- 2. Company needs for computer hardware and software
- 3. Compatibility of accounting systems, equipment and software with acquiring firm
- 4. Assessment of budgeting system
- 5. Comparison of forecasting history with actual results history
- 6. Assessment of accuracy and usefulness of management information
- 7. Timeliness of management information
- O. Company financial structure and obligations
- 1. Determine the existence of short- and long-term borrowing facilities and unused lines of credit
- 2. Identify existence and details of stock options
- 3. Determine current and future capital commitments
- 4. Identify repayment terms of short- and long-term debt
- 5. Assess the company's existing leverage and dividend policies
- 6. Assess the adequacy of company's insurance coverage

- P. Purchase accounting considerations
- 1. Valuation of intangibles including IP R&D
- 2. Accounting for leased facilities
- 3. Professional deal fees
- 4. Key adjustments and estimates
- 5. Budget for due diligence effort
- Q. Update financial model
- 1. Develop granular forecast for integration/management team
- 2. Develop list of upside items to model with owners (i.e. Zxxxxx, distributor margin, etc)

### VII. Organization and Personnel

- A. General
- 1. Organization chart for all departments
- 2. Approximate headcount of permanent employees by country, split by operation and function (i.e. manufacturing, sales/marketing, finance, HR, IT)
- 3. Approximate headcount of temporary employees and contractors, split by operation and function
- 4. Headcount of expatriates, plus copy of 'standard' expatriate agreement
- 5. Details of HRIS systems in use or under development
- 6. Employee handbook (employment policies) plus employee communication in 2004, 2005
- 7. Update of any material data developments that occur after provided (i.e. new employment agreements, retention arrangement, pension contributions to avoid equity charge)
- B. Compensation
- 1. Copy of employee stock option, restricted stock, phantom equity and any other share programs, together with details of outstanding options (amount, price and vesting timing)
- 2. Details of share supply and financing for employee share programs (and confirmation of current US GAAP accounting treatment of these programs)
- 3. Details of sales incentive plans and amount of accrual for payments due
- 4. Copy of annual (and sales) incentive programs
- 5. Details of share plan permitted dilution levels and percentage of shares in issue available for new awards prior to change-in-control date
- 6. Copy of any employee trust containing company shares and any agreements with the trustee (to supply shares or receive financial amounts from the company)
- 7. Details of any tax-reduction arrangements for senior employees
- 8. Details of any guaranteed bonuses or retention parachutes and the written agreements evidencing same

### Table 9.2Continued

#### C. Benefits

- 1. Information on all Employee Benefit plans (including unwritten policies, but excluding social security benefits provided by local governments)
  - a) Description of employee groups covered
  - b) Description of benefits provided (copy of formal plan document will suffice)
  - c) Copy of any employee communications related to benefits or benefit expectations.
  - d) Annual costs (for company and employees) by plan, including reports/analyses
  - e) Information on plan financing (insurance contract/asset values, book reserves, etc)
  - f) Copy of most recent actuarial report (if any) and financial statements for plan
  - g) Copy of most recent FAS 132 exhibit, with supporting documentation
  - h) Copy of last two years' filings with government/tax authorities (if applicable) including for the U.S. the Form 5500s for all ERISA plans
  - i) Copy of official letter indicating tax approval (if applicable)
  - j) Information on any amounts owed to local social security programs
- 2. Details of any material compensation or benefit programs (or program changes) to be introduced
- 3. Details of any substantive post-balance sheet events relating to HR programs (that are not covered in the most recent annual reports)
- D. Industrial relations
- 1. Details of all strikes during the past five years and overview of current labor relations in key countries
- 2. Copy of collective bargaining agreements applicable in all countries where there are more than 100 employees
- 3. Copy of all works council statues (at the country level)
- 4. Summary of European Works Council arrangements
- 5. Copy of collective agreements (whether local, national or regional) plus union contracts (and recent relevant correspondence)
- 6. Names of employees who are on works councils or are union representatives
- 7. Agendas and minutes of works council and union meetings over the past three years
- 8. Summary of all issues or changes pending (under discussion but not implemented)
- 9. Description of all major industrial disputes during the past three years
- E. Employee census data
- 1. Name of employee
- 2. Employee number/identifier
- 3. Employer/division
- 4. Location of employment
- 5. Job title/responsibilities
- 6. Contractual employment category (if applicable)
- 7. Grade (if available)
- 8. Terms of employment (indefinite, fixed-term contract, temporary, etc)

- 9. Date of birth
- 10. Date of employment
- 11. Sex
- 12. Base salary
- 13. Variable pay
- 14. Hours of work (if non-standard)
- 15. Currently on leave of absence (including short-term and long-term disability or extended sick leave)
- 16. Employee benefit plans applicable
- 17. Outstanding stock options
- F. Legal
  - 1. Copy of agreements relating to compensation and benefits that are triggered on changein-control
  - 2. Details of all employment-related lawsuits that have been filed, or are understood to be pending including an indication of likely settlement amounts
  - 3. Details of any ongoing legal actions of any kind involving compensation, benefits or other employment terms and conditions that are current or pending domestic and international
  - 4. Copy of any employment contracts (including severance agreements). Copy of sample employment contracts for other staff
  - 5. Copy of severance plans applicable in all countries
  - 6. Approximate headcount (by country) of employees that are not currently actively at work
  - 7. Details of employment arrangements for any operations that are not wholly owned
  - 8. Copy of contracts with an individuals who provide extensive consulting services
  - 9. Copy of all other employment-related agreements, including retention agreements, release agreements, non-compete/non-solicitation agreements and secondment agreements
- 10. Legal opinions on enforceability of non-compete/non-solicitation agreements
- G. Evaluate the personnel
  - 1. Analysis of the company's 'social fabric'
    - a) Titles and staff classification (who does what)
    - b) Opinion leaders assessment of skills of personnel
    - c) Technical skills
  - 2. Assessment of retention strategies
    - a) Bonus and incentive plans
    - b) Pension plans/life insurance coverage
    - c) Benefit programs

### VIII. Insurance & Risk

- A. Insurance register listing current policies in force
- B. Premiums associated with above

### Table 9.2Continued

- C. Loss history by line of cover
- 1. Workers' compensation or similar coverage
- 2. General liability
- 3. Product liability
- 4. Automobile liability and physical damage
- 5. Property
- D. Confirmation that no adjustment for prior policies will become purchaser's obligation. If purchaser is responsible for past liabilities, a determination of the adequacy of reserves
- E. Details of any casualty insurance reserves
- F. Exact addresses of all locations, including those where inventory is stored
- G. Environmental assessments for all locations (leased and owned) included in the purchase

### IX. Tax

- A. Federal, state, and local tax returns for the last five years including all attachments, statements, and schedules
- B. Sales and use tax returns, excise tax returns and property tax returns for the last five years
- C. Detail of ownership structure, owners, and changes over last five years
- D. Detail of NOL positions at federal, state and local levels
- E. Details of any tax incentives or agreements at the federal, state, local or municipal level
- F. Details of any tax attributes or credits including foreign tax credits, R&D credits, jobs credits, etc. including expiration dates
- G. Legal entity structure charts, if applicable, and any changes thereto
- H. Any legal entity reorganization documents, if applicable
- I. Any legal entity reorganization documents, if applicable
- J. Details and reports for all income tax audits and adjustments at federal, state, and local levels
- K. Details and reports for all income tax audits and adjustments for sales and use, excise and property tax
- L. Information related to audit notices and relevant correspondence from any taxing jurisdictions
- M. Detailed trial balance accounts for the audited financial statements for the last two years
- N. Detailed calculations and tax work-papers related to the income tax provision and tax balance sheet accounts including a roll-forward of the balance sheet accounts from prior years
- O. Information and details relating to current year tax payments and estimated payments

- P. Reconciliation of book income to taxable income for federal and state purposes for the last two years, including any appropriate details
- Q. Any tax rulings, opinion letters, or comfort letters related to tax matters

### X. EH&S (Environment, Health & Safety)

Owner:

- A. Summary of any waste sites where the Company has been identified as a potentially responsible party, the amounts paid, and a copy of any release documents received by the Company
- B. Addresses of any properties that the Company or its predecessors may have in the past owned, leased, or operated
- C. List of any claims, investigations, or citations by any governmental agencies or private parties, pending or threatened, relating to any violations of environmental, health, or safety regulations at any current or former company property
- D. Does any property currently used by the Company now have, or previously operated under, a permit for the treatment, disposal or storage of hazardous waste?
- E. Copies of all environmental, OSHA and insurance carrier reports, audits, assessments or similar documents
- F. Copies of any Consent Decrees, Orders, Judgements, or directives of or with any governmental agencies relating to environmental, health or safety matters to which the Company is bound

### XI. Real Estate (Property)

Owner:

- A. List of all owned or leased properties worldwide
- B. Copies of leases for all properties
- C. Confirmation of payment of all taxes, utilities and other expenses
- D. Discussion with existing or potential sub-leases on extensions or new sub-leases. Validate with assumptions

### XII R&D

- A. Personnel and Deployment
  - a. Scientific and technical competencies
  - b. Core IP and critical resources
  - c. Known gaps
  - d. Responsibilities and percentage time spent on NPIs/Sustaining/Support/Research/ etc
- B. R&D budget
  - a. Average hourly rate
  - b. Internal vs External spend
  - c. Capital equipment

### 210 Essential business finance

### Table 9.2Continued

- C. Current Product pipelines identify and chart projects in terms of PACE and STAR
  - a. Product Development
  - b. Research
  - c. Other (Applications, Value Engineering, Sustaining Engineering, Support etc)
- D. Project scoring
  - a. Time to market
  - b. Predictability
  - c. Quality (MTBF, Customer escapes, Yields)
  - d. Innovation
  - e. Fit to market needs
  - f. Customer satisfaction
- E. Technical output and input
  - a. Publications and posters
  - b. Presentations at seminars and conferences
  - c. External advisory groups or boards
  - d. External R&D subcontractors and collaborators
  - e. Academic links and collaborations
- F. Process descriptions and overviews
  - a. Overall development process
  - b. Specification process
  - c. Design reviews
  - d. Design verification and validation
  - e. Reliability and compliance testing
  - f. Bug tracking system and bug history
  - g. Design for manufacturability
  - h. Design for service
  - i. Applications focus
  - j. Production handover
  - k. Document control, Design history, Part control
- G. Identify all tools used in product development.
  - a. MCAD
  - b. ECAD
  - c. Software
  - d. SQA
  - e. Document control
  - f. PDM
- H. Potential merger issues
  - a. Process issues

- b. Tool issues
- c. Branding issues
- d. IP and core skill issues
- I. Concluding remarks general assessment of innovativeness and design performance outputs

#### XIII. MIS (Management Information Systems)

Owner:

- A. Describe all internally owned systems
- 1. Provide overview of all computer systems being used within the business. (i.e. financial, operational, HR, other)
- 2. Identify vendors/consultants used in system development/installation/troubleshooting and related contracts
- 3. Equipment status report and budget (hardware and software)
- 4. Number of PCs (desktop and laptop)
- 5. Number of servers by operating system
- B. Provide summary of all software being provided by third-party business partners
- C. Provide summary timetable and budgets for planned projects
- D. Outline contracts/commitments with all communication providers (i.e. phone, data, cell phone, etc)
- E. List any capitalized IT assets over \$100K 1st cost, book value, amortization term
- F. URLs for any company websites. Are there any Extranets or E-commerce activity?
- G. Describe any multi-year contracts with IT providers service provided, term, vendor
- H. Examine design history file
- I. Examine bug tracking system and bug history
- J. Identify all tools used in product development

their software, or (more worryingly) b) make the source code of our software available to the whole world. The legal people were having palpitations. We tried to contact the very secretive owner of the software to agree a one-off payment to wipe the slate clean. However there was no response. High-level discussions were held. Was this a deal breaker? What if the owner of the software did nothing until the US competitor had acquired us and then went after the new owners for millions of dollars – what then?

For several days we held our breaths. I guess that luck was on our side. Time was ticking by and some sort of common sense prevailed. The legal people finally agreed that the financial risk was small as there was established case law to cover these situations. The cost would only be a few thousand pounds and there was no real prospect of us being forced to reveal our source code to the world. Crisis averted.

# It's going to happen – the final deal

By now it was early February – about 10 months since the initial contact from our US competitor. It was pretty clear now, we thought, that a deal was going to happen. The question of price was still up in the air and there was no sign of Heads of Agreement or the Sale and Purchase contract. Our lawyer, who was a real rottweiler when it came to dealing with the US competitor, was keeping us going. He assured us it was heading (albeit slowly) in the right direction. We had until the end of February for the deal to happen – or there would be a request for an extension to the non-binding agreement to purchase.

I guess the next significant event was a phone call to Mike. The deal had now been approved by the main board and would comprise:

- £xx million paid in cash on completion for the acquisition of the shares (great relief all round);
- a bonus based on the valuation of working capital (which was defined in some quite strange and very specific way by our US competitor). If the working capital was greater on the day of completion than at our year end (31 July) there would be a pound for pound payment for any increase in the working capital figure – and a similar clawback if the working capital was less that before (a double-edged sword). This item alone caused the most grief in the months that followed!;
- the usual warranties among which there was a time limit of 12 months
   they had this time to recover against the purchase price;
- total secrecy on the deal only they could announce it to the outside world;
- Mark was offered an employment contract to stay, but without any legal tie-in. In effect they wanted him to stay and offered him a great deal to stay rather than keep him with a legal document. He was free to walk if he did not like working for the new owners.

# **Closing the deal**

With the deal now apparently done and only days to go until the deadline, a new sense of urgency appeared. The lawyers were working overtime. Mark was locked in lengthy meetings with our lawyers. There were conference calls at every hour of the day. Auditors were despatched to our offices to work on the final documents – a balance sheet audit with particular focus on the working capital figure. I found myself providing all manner of documents, which I thought should have come out of the due diligence. Over the course of a couple of days there was a frenetic ferrying of documents to the lawyers.

All the directors had to resign and be removed from bank mandates. All the shareholders had to sign over their shares and give Mark power of attorney to sell them to the new acquirers.

# Telling the world (and the staff)

It was agreed that the staff could now be told that the company had been sold, although a public announcement would come from our new owners a few days later. Mark held a company meeting for all the UK and European team, at which I was present for moral support. He outlined the business case for combining the two businesses. It all sounded very good – almost a perfect marriage – our software and their hardware. Of course, staff were worried about their jobs, but we could not give any firm assurances. To be fair, by the time the whole process was over only two staff were made redundant – and they were offered very fair notice and attractive deals to leave.

We were not able to tell our US team at the same time because of the time difference, but Mike flew over to the US that day and informed the US team. As a precaution we had suspended the company e-mail system so that no one in the UK could communicate with the US team between the time of the UK meeting and the US meeting.

# Integration – what a cock-up

About a week after the acquisition the integration team invaded – yes, that is how it seemed. In our UK office we had about 15 staff and they sent 10 people! They had a team leader, but he really did not know what he was doing. The first meeting seemed to be a pointless get-together during which they introduced themselves and asked us how we should integrate the businesses! We sort of hoped that since they had bought about one business every month, they might know what to do.

Eventually they started to integrate our business – people, processes, products. They started to rip out all our processes... out went our reporting, order processing, manufacturing, and eventually computer system. Our

innovative (but competing) products bit the dust to be replaced by their mediocre products. And finally they drove away our key sales team and customers. When our customers found out who had bought us they stopped buying, because they had liked the small entrepreneurial British company and did not want to deal with the faceless slow US corporation. And when our best salesmen saw the hopeless sales structure and unhappy customers they left.

Eventually it got so bad that Mark handed in his notice and left. The UK general manager who was behind the deal lost his job because he was screwing up our business. The business that in the previous year had made about £750k pre-tax profits was on course to lose \$1million in its first year under new owners.

# Conclusion

If anyone had said to us that it would take nearly a year to close down the sale of the business – and that was after some one approached us – then I would have said it was unlikely. The twists and turns along the way really affected our concentration on our business, which in turn suffered. While the original target was £20 million in 2008 this would have been unachievable for two main reasons. First, our trading world became so much more difficult, and second, the credit crunch of 2007/8 would have pushed our business into serious cash difficulties. In terms of timing of the deal, it was almost perfect. If it had happened just over a year later then the new capital gains tax rules would have applied, which would have massively reduced the after-tax cash benefit to the shareholders – and the business would have been worth less.

Was the business sold to the right people? Probably not, but they had the cash and they approached us. Will the business prosper under its new owners? The jury is still out on that one, but at present they are making hard work of it. Do the staff enjoy working for their new owners? Not really, because most have voted with their feet and left.

With hindsight, perhaps the company should have been sold to the other US company we had identified.

# Sources of help

# Organisations that can help or advise on lending matters

Asset Based Finance Association (ABFA)

The Asset Based Finance Association (ABFA), formerly known as the FDA, is a UK-based trade association representing an industry with 40 years' experience of supplying much-needed liquidity to UK businesses. Their members provide factoring, invoice discounting and asset-based lending. Lending against the sales ledger continues to be the preferred method of releasing working capital, but advances against other assets are experiencing the fastest growth rate. Companies are increasingly releasing the capital locked up in plant and machinery to fund growth. ABFA members have advanced around £15 billion to UK companies. Tel: 020 8332 9955

Website: www.abfa.org.uk

Association of British Credit Unions Tel: 01618 323 694 Website: www.abcul.org

### British Bankers Association (BBA)

The BBA is the voice of the industry for all banks who operate in the UK. There are around 225 banking members from 60 different countries who provide a full range of banking and financial services. The BBA provides a full list of its members.

Website: www.bba.org.uk

### 216 Essential business finance

**Business Money Ltd** 

The online version of Business Money, an independent review of finance and banking for business, offers articles from the current edition plus links to pages supplying current financial news. Website: www.business-money.com

Export Credits Guarantee Department (ECGD) ECGD is the UK's official export credit agency. There is special help for smaller exporters. It also provides overseas investment insurance for UKbased companies investing overseas. Website: www.ecgd.gov.uk

Finance and Leasing Association Imperial House Tel: 020 7836 6511 Website: www.fla.org.uk

LETSLINK UK (Local Exchange Trading Systems) Tel: 020 7607 7852 Website: www.letslinkuk.net

## Banks

Abbey Business Website: www.anbusinessbank.co.uk (main business website)

ABN AMRO Website: www.abnamro.com (main business website)

AIB (Allied Irish Bank) Website: www.aib.ie/gb (main UK business website)

Alliance and Leicester Website: www.alliance-leicestercommercialbank.co.uk (main commercial website)

Barclays Website: www.barclays.co.uk/business (main UK business website) Co-operative Bank Website: www.co-operativebank.co.uk (main website and information on financing your business)

HBOS (Halifax Bank of Scotland)

Website: www.hbosplc.com (website with links to all banking services) www.bankofscotland.co.uk (main website, with link to services for small businesses)

### HSBC

Website: www.hsbc.co.uk (main business banking website) Website: www.hsbc.co.uk/1/2/business/needs/starting-a-business-home (starting a business website)

Lloyds TSB Website: www.lloydstsbbusiness.com (main business banking website)

NatWest Website: www.natwest.com/business.asp (main business website)

Royal Bank of Scotland Website: www.rbst.co.uk (main website)

Yorkshire Bank Website: www.ybonline.co.uk/business (main business website)

# Organisations that can help or advise on equity matters

## **Business Link**

Business Link Cambridge Tel: 08457 171 615 Website: www.cambs.businesslink.co.uk

Business Link in the East of England Tel: 08457 171 615 Website: www.businesslink.gov.uk/east Business Link for Essex Tel: 01245 241 410 Website: www.BL4E.co.uk

Business Link Kent Tel: 08457 226 655 Website: businesslinkkent.co.uk

Business Link London Tel: 0845 6000 787 Website: www.bllondon.co.uk

Business Link in Milton Keynes, Oxfordshire & Buckinghamshire Tel: 08456 064 466 Website: www.businesslink.gov.uk/southeast

Business Link Wiltshire Tel: 08456 004 141 Website: www.blbw.co.uk

If you cannot find the nearest Business Link to your home town or business location, then try the generic Business Link website: www.businesslink.gov. uk and use the 'Find your local business link' function. By keying in your postcode you will get your nearest office's contact details.

## Others

Bedfordshire & Luton Chamber Business Tel: 01582 522 448 Website: www.chamber-business.com

Beer and Partners Beer and Partners are an established source of venture capital and Business Angel investment. They claim to have the best high net worth private investor and secured lending network. Tel: 08701 633 033 Website: www.beerandpartners.com British Business Angels Association (BBAA)

The BBAA is the national trade association for the UK's Business Angel Networks and the early stage investment market and is backed by the Department for Business, Enterprise and Regulatory Reform (BERR – formerly known as the Department for Trade and Industry). Tel: 020 7089 2305 Website: www.bba.org.uk

Cambridge Network Limited Tel: 01223 422 362 Website: www.cambridgenetwork.co.uk

Cavendish Management Resources (CMR) Tel: 020 7636 1744 Website: www.cmruk.com

Central England Business Angels Tel: 02476 323 233 Website: http://centralenglandbusinessangels.angelgroups.net

Close Invoice Finance Tel: 0800 220 257 Website: www.closeinvoice.co.uk

Colobus Tel: 01483 720517 Website: www.colobus.co.uk

Corporate Venturing UK Ltd Tel: 020 7246 0751 Website: www.corporateventuringuk.org

Dunstable Management Group Tel: 01362 637 948 Website: www.dunstablemanagement.co.uk

East Midlands Business Angels Ltd Tel: 01636 708 717 Website: www.em-ba.co.uk

### 220 Sources of help

Entrust Tel: 01912 444 000 Website: www.entrust.co.uk

Equity Link Tel: 01727 813 533 Website: www.equitylink.co.uk

Exemplas Limited Tel: 08456 020 101 Website: www.exemplas.com

FirstCapital Ltd Tel: 020 8563 1563 Website: www.firstcapital.co.uk

GLE One London Tel: 020 7403 0300 Website: www.one-london.com

Great Eastern Investment Forum Tel: 01223 720 316 Website: www.geif.co.uk

IDJ Limited Tel: 020 7355 1200 Website: www.idj.co.uk

LINC Scotland Tel: 01412 213 321 Website: www.lincscot.co.uk

London Business Angels Tel: 020 7089 2303 Website: lbangels.co.uk

Lovewell Blake Equity Introductions Ltd Tel: 01603 663 300 E-mail: hrj@lovewell-blake.co.uk National Business Angels Network Tel: 020 7329 2929 or for info pack: 020 7329 4141 Website: www.nationalbusangels.co.uk

Oxfordshire Investment Opportunity Network Tel: 01865 811 143 Website: www.oion.co.uk

Solent Enterprise Hub Tel: 02392 658 268 Website: www.solenthub.co.uk

South West Investment Group Tel: 01872 223 883 Website: www.southwestinvestmentgroup.co.uk

TEChINVEST Tel: 01925 400 302 Website: www.techinvest.org

Triodos Bank (formerly Triodos Match) Tel: 01179 739 339 Website: www.triodos.co.uk

The Venture Site Tel: 07092 161 866 Website: www.venturesite.co.uk

Winsec Corporate Exchange Ltd Tel: 01621 815 047 Website: www.winsec.co.uk

Xenos – The Wales Business Angel Network Tel: 02920 338 144 Website: www.xenos.co.uk

Xenva Ltd Tel: 01983 817 017 Website: www.xenva.com

### 222 Sources of help

Yorkshire Association of Business Angels Tel: 01423 810 149 Website: www.yaba.org.uk

Online directories of UK business angels can be found at: www.startups. co.uk/directories.asp and for most other European countries at: www.eban. org.

# **UK venture capital providers**

Some of these firms are very focused, only serving a single industry or a small geographic area of the UK. Others have a wider vision and see the world as their market, and will consider almost any business sector.

3K Digital	Advent International plc
Tel: 020 7692 5319	Tel: 020 7333 0800
Website: www.3kdigital.com	Website:
C C	www.adventinternational.com
Aberdeen Murray Johnstone Private	
Equity	Advent Venture Partners LLP
Tel. 01413 067 400	Tel: 020 7932 2100
Website: www.aberdeen-asset.com	Website:
	www.adventventures.com
Abingworth Management Ltd	
Tel: 020 7534 1500	AIB Capital Markets plc
Website: www.abingworth.com	Tel: 020 7090 7159
	Website:
ABN AMRO Capital Limited	www.aib.ie/acquisitionfinance
Tel: 020 7678 8000	
Website:	Alchemy Partners
www.capital@abnamro.com	Tel: 020 7240 9596
	Website:
ACT Venture Capital Ltd	www.alchemypartners.co.uk
Tel: 02890 500 880	
Website: www.actventure.com	Alta Berkeley
	Tel: 020 7409 5012
	Website: www.altaberkeley.com

Amadeus Capital Partners Ltd Tel: 01223 707 000 Website: www.amadeuscapital.com

Apax Partners Ltd Tel: 020 7872 6300 Website: www.apax.com

Atlas Venture Ltd Tel: 020 7529 4444 Website: www.atlasventure.com

Avlar Bioventures Tel: 01954 211 515 Website: www.avlar.com

Barclays Private Equity Ltd Tel: 020 7512 9900 Website: www.barclays-private-equity.com

Barclays Ventures Tel: 020 7445 3231 Website: www.barclaysventures.com

Birmingham Technology (Venture Capital) Ltd Tel: 01212 606 000 Website: www.astonsciencepark.co.uk

Cabot Square Capital Advisors Ltd Tel: 020 7579 9320 Website: www.cabotsquare.com Catalyst Corporate Finance LLP Tel: 0121-654 5000 Website: www.catalystcf.co.uk

Cinven Tel: 020 7661 3333 Website: www.cinven.com

Close Brothers Private Equity Tel: 020 7065 1100 Website: www.cbpel.com

Company Guides Venture Partners Ltd Tel: 020 7247 6300 Website: www.companyguides.com

CVC Capital Partners Limited Tel: 020 7420 4200 Website: www.cvc.com

Derbyshire First Investments Ltd Tel: 01246 207 390 Website: www.dfil.co.uk

Duke Street Capital Tel: 020 7451 6600 Website: www.dukestreetcapital.com

ECI Partners LLP Tel: 020 7606 1000 Website: www.eciv.co.uk

Electra Partners LLP Tel: 020 7214 4200 Website: www.electrapartners.com Enterprise Equity Fund Management (NI) Ltd Tel: 02890 242 500 Website: www.eeni.com

Enterprise Ventures Ltd Tel: 01772 270 570 Website: www.enterprise-ventures.co.uk

Equity Ventures Ltd Tel: 020 7665 6611 Website: www.equityventures.co.uk

ET Capital Ltd Tel: 01223 422 010 Website: www.etcapital.com

Graphite Capital Management LLP Tel: 020 7825 5300 Website: www.graphitecapital.com

Gresham LLP Tel: 020 7309 5000 Website: www.greshampe.com

Henderson Equity Partners Ltd Tel: 020 7410 3173 Website: www.henderson.com

Hermes Private Equity Tel: 020 7680 2848 Website: www.hermes.co.uk

HSBC Leveraged Finance Tel: 020 7992 2606 Website: www.hsbc.com Innvotec Ltd Tel: 020 7630 6990 Website: www.innvotec.uk.com

Invest Northern Ireland Tel: 02890 239 090 Website: www.investni.com

Key Capital Partners LLP Tel: 01223 451 060 Website: www.keycapitalpartners.co.uk

LGV Tel: 02031 242 900 Website: www.lgvcapital.com

London Ventures (Fund Managers) Ltd Tel: 07788 457 914 Email: sawkins@btclick.co.uk

Matrix Private Equity Partners LLP Tel: 020 7925 3300 Website: www.matrixgroup.co.uk

MMC Ventures Ltd Tel: 020 7938 2220 Website: www.mmcadventures.com

NBGI Private Equity Tel: 020 7661 5678 Website: www.nbgiprivateequity.co.uk

North West Equity Fund Tel: 01925 759 246 Website: www.nwef.co.uk North West Business Angels Tel: 01925 400 301 Website: www.nwda.co.uk

Penta Capital Partners Ltd Tel: 01415 727 300 Website: www.pentacapital.com

Phoenix Equity Partners Tel: 020 7434 6999 Website: www.phoenix-equity.com

Royal Bank of Scotland Equity Finance Tel: 020 7085 2224 Website: www.rbs.co.uk

Scottish Equity Partners Tel: 01412 734 000 Website: www.sep.co.uk

Stargate Capital Management Ltd Tel: 020 7024 9740 Website: www.stargatecapital.co.uk Sovereign Capital Partners LLP Tel: 020 7828 6944 Website: www.sovereigncapital.co.uk

Terra Firma Capital Partners LLP Tel: 020 7015 9500 Website: www.terrafirma.com

UK Steel Enterprise Ltd (formerly British Steel (Industry) Ltd) Tel: 01142 731 612 Website: www.uksteelenterprise.co.uk

Wales Fund Managers Ltd Tel: 02920 546 250 Website: www.wfml.co.uk

WM Enterprise Tel: 01212 368 855 Website: www.wm-enterprise.co.uk

YFM Venture Finance Ltd Tel: 01132 945 050 Website: www.yfmventurefinance.co.uk

## Online directories of venture capital providers

British Venture Capital Association Online directory of all its UK VC members, plus lots of helpful information about raising VC money. Website: www.bvca.co.uk

European Venture Capital Association Over 850 members to be found on their online search engines. The directory can be searched by country, amount of money you are looking for and in a variety of other ways. Website: www.evca.com NVCA (National Venture Capital Association)

The Association has an online directory of its 250 mostly US VCs, and lots of useful information about raising money, preparing business plans and finding advisers.

Website: www.nvca.org

Venture Capital: On the Net (1000) Website: http://advocacy-net.com/venturemks.htm

# More information

London Stock Exchange The ones to talk to about going public. Tel: 020 7797 4404 Website: www.londonstockexchange.com

Alternative Investment Market (AIM)

AIM is the London Stock Exchange's international market for smaller growing companies. On AIM you will find a wide range of businesses ranging from young, venture capital-backed start-ups to well-established mature organisations looking to expand. Since its launch in 1995, over 2,500 companies have joined AIM – raising more than £34bn in the process, both through initial public offerings (IPOs) and further capital raisings. To join AIM, companies do not need a particular financial track record or trading history. There is also no minimum requirement in terms of size or number of shareholders.

Website:www.londonstockexchange.com/en-gb/products/companyservices/ ourmarkets/aim\_new/About+AIM

# Grants, awards and competitions

Unlike debt, which has to be repaid, or equity, which has to earn a return for the investors, grants and awards are not refundable. So, although they are often hard to get, they can be particularly valuable.

## Grants

Support for business comes in a very wide variety of forms. The most obvious is the direct (cash) grant but other forms of assistance are also numerous. The main types are as follows.

### Access to resources

A number of schemes provide access to valuable publicly owned facilities (such as research facilities operated by the Ministry of Defence).

### Best practice transfer

There are now a number of well-established quality and best practice initiatives such as Investors in People and ISO 9000. The cost of transferring such 'best practice' procedures to small firms is often subsidised by government.

## Direct grant

This is a cash item, which may be offered for activities such as training, employment, export development, recruitment or capital investment projects. It is rare to obtain 100 per cent grant funding. Most schemes require the recipient company to put up a proportion of the cost, with a figure of 50 per cent being typical.

## Equity finance

Here a capital sum is injected into the business where the provider does not expect interest or repayment of the loan itself. Rather, the provider of funds takes an equity share of the business, in the hope/expectation that the value of the stake will appreciate at some time in the future, enabling a sale of the stake to facilitate a return on the original investment.

## Free or subsidised consultancy

Often it is a particular skill or skills that a company lacks. This is particularly so in the case of start-ups and new companies. Some schemes provide these skills at free or subsidised rates by paying, in whole or in part, the fees of accredited or approved consultants who possess the skills the organisation lacks.

## Industry type

In order to satisfy the local economic or political agenda, many funding schemes are allocated towards the development of particular industry sectors.

# Location

Many grants are location-specific. There are several schemes that operate across the whole of the UK, and are available to all businesses that satisfy the outline criteria, but in addition to these there are a myriad of schemes that are administered locally. Thus the location of your business will be absolutely crucial, and funding that might be available to you will be strongly dependent on the area into which you intend to grow or develop. Additionally, there may well be additional grants available to a business investing in or into an area of social deprivation, particularly if it involves sustainable job creation.

# Repayable grant

This is where cash funding is offered for a project with the intention that the sums are repaid out of future revenues. The grant is not repayable in the event the project fails.

# Shared cost contract

The costs of research and development programmes can be prohibitive for small firms acting alone. Sharing the costs of such programmes with others, whereby all participants share in the costs and the consequent resulting knowhow, can be a solution. Such arrangements are often brokered, and sometimes part-financed, by public bodies or institutions.

# Soft loan

This is a loan where the terms and conditions of repayment are more generous (or softer) than those that would prevail if the loan were made available under

normal commercial terms. The interest rate may be less than the ongoing commercial rate for a similar loan and/or the repayment term may be longer. Sometimes the loan may be interest-free.

## **Subsidies**

Some awarding bodies, while not always advancing direct cash grants, will subsidise the costs of approved products or services used by firms.

## Improving your chances of getting a grant

The assistance provided for enterprise is limited, so you will be competing for grants against other applicants. You can enhance your chances of success by following these seven rules:

- 1. Keep yourself informed about what grants are available. Grants are constantly being introduced (and withdrawn), but there is no system that lets you know automatically what is on offer. You have to keep yourself informed.
- 2. Do not start the project for which you want a grant before you make the application. The awarding body will almost certainly take the view that if you can start the project without a grant, you must have had sufficient funds to complete it without assistance. Better still, show the project is dependent on the grant being made. Make sure your application is in respect of a project. Usually, grants are given for specific projects, not for the normal organic growth of a business. If, for example, you need new equipment to launch a product, make sure your application emphasises the project, not the equipment. State the advantages of the project's success (for example, it will safeguard or create jobs) and explain that the purchase of the equipment is a prerequisite for that success.
- 3. Try to get in first. The chances of a successful application are always highest just after a scheme is launched. That is when there is the most money 'in the pot', and it is also the time when those administering the scheme are keenest to get applications in and grants awarded. Competition is likely to be less fierce.
- 4. Make your application match the awarding body's objectives. The benefits of your project should fit in with the objectives of the awarding

body and the grant scheme itself. So, if the grant is intended to help the local community, or the country in the form of potential exports, for example, make sure these are included. Most grant applications require the submission of a business plan, so make sure you have an up-to-date one.

- 5. Make sure you have matching funds available. It is unusual for a grant to finance 100 per cent of the costs of any project. Typically nowadays a grant will contribute 15-50 per cent of the total finance required. Those making the decision about the grant are spending public money. They have a duty to ensure it is spent wisely, and they will need to be absolutely convinced that you have, or can raise from other sources, the balance required.
- 6. Talk to the awarding body before you apply. Make contact with an individual responsible for administering the scheme. You will be given advice on whether it is worth your while applying before you start spending time and effort on making the application; you may get some help and advice on completing the application form. You may also get an insight into how you should shape your application.

# Help with grants

Business Link Website: www.businesslink.org

Department for Business Enterprise & Regulatory Reform Website: www.berr .gov.uk

### Funders Online

The directory is designed to help you track down in a quick and efficient way specific types of information provided on a funder's website, such as its grants list, programmes description or newsletter; to enable you to find funders according to their country of location and fields of activities. Website: www.fundersonline.org

Grants Online

The site provides access to the latest information on grants from the European Union, UK government, National Lottery, Regional Development Agency (RDA) grants and UK grant-making trusts. It is designed to guide you through the external funding maze, save you valuable time in identifying relevant external funding opportunities and to ensure that you have the most up-to-date information available. There is a seven-day free trial offer, and subscription rates vary according to how long you wish to subscribe. Tel: 01202 813 452

Website: www.grantsonline.org.uk

J4b

The site is updated continuously. It is free to use. There are no up-front fees for applicants to pay and J4b does not receive a commission on successful applications. Registered users receive targeted alerts about grants that might apply to them.

Website: www.j4b.co.uk

**UK** Fundraising

Has free links to grants and funding resources, listed by geographical region.

Website: www.fundraising.co.uk/grants.html

# **Research sources**

## UK Government resources

**Companies House** 

All limited companies registered in the UK are required to file their accounts each year at Companies House. This information is available both online and in printed format. Reports of individual companies can be bought, or an online subscription service is available which you can access via your PC. Website: www.companieshouse.gov.uk

Department for Business, Enterprise and Regulatory Reform (BERR) The alphabetical list in the Site Index reveals a wealth of useful information, but if you go to Statistics from the Enterprise Directorate Analytical Unit you will find the really useful data on Small and Medium Enterprises (SMEs). There is data on such things as: business start-ups and closures, and a comprehensive breakdown of businesses by employee size year by year in the UK. This data is available by industry sector using SIC codes and is available both nationally and regionally.
#### 232 Sources of help

Reports are free to download to your PC and available in both pdf and Excel format for further analysis.

Website: www.berr.gov.uk/bbf/small-business/index.html

#### HM Revenue & Customs (HMRC)

As you can imagine, HMRC has a mass of data collected via VAT returns and Intrastat returns. As part of HMRC, UK Trade Info focuses on the trade statistics business – particularly Imports and Exports. They deliver quality and timely information and provide trade-related services to the business community.

The site is separated into four main categories:

- Intrastat (information if you trade within the EU);
- Data (finding out more about the products produced or bought);
- International Trade (useful information to assist in completing the Import/Export document);
- Information Centre (tools and information to assist you).

Unlike the other government data sources mentioned above you need to register to access this data, even though it is still free to use. When you have registered you have access to national and regional statistics via standard reports or your own customised reports. The reports are in an intelligent spreadsheet-like format and you can select or deselect the data to be included. Data is at a 4, 8 digit commodity code, Standard International Trade Classification (SITC) data format.

Website: www.uktradeinfo.com

#### Office for National Statistics (ONS)

ONS is the government department responsible for collecting and publishing official statistics about the UK's society and economy. Impartial information is vital to an open and democratic society. ONS is the principal provider of official statistics about the UK. Its information is used by government to make decisions about society and the economy, and by people to better understand their country.

ONS carries out the 10-yearly census and is also responsible for the registration of vital events in England and Wales through the General Register Office (GRO).

Website: www.statistics.gov.uk

#### General business & industry resources

Euromonitor

A leading global information provider. Euromonitor provides in-depth strategic analysis and up-to-date market statistics for numerous sectors. Website: www.euromonitor.com

Kelly's A free database contain details of some 140,000 UK companies and over 100,000 products and services. Website: www.kellys.co.uk

Key Note Ltd Expert providers of market information, producing off-the-shelf reports and analysis on a wide range of market sectors. Quite often these reports are available at good major reference libraries. Most reports cost around £500. Tel: 020 8481 8750 Website: www.keynote.co.uk

Kompass UK Similar in some respects to Kelly's, but claims to contain details on 1.6 million UK companies, 23 million key product and services references, 700,000+ trade and brand names. Tel: 0800 018 5882 Website: www.kompass.com

LexisNexis Paid database and research service. Highly used in business and legal professions. Tel: 0800 227 4908 Website: www.lexisnexis.com

Mintel International Group Ltd

Mintel publishes around 400 reports every year examining most consumer markets. Reports costs several hundred pounds but you can view the introduction and main headings. Most are available free in good business reference libraries.

Tel: 020 7606 4533 Website: www.mintel.com

#### Standard & Poor's Industry Surveys

Provides information both on industry trends, issues, and terms and reports on revenues and earnings of leading companies in the industry. Some information available online; publications available in most major libraries. www.standardandpoors.com

#### Credit and other information on specific companies

#### Dun & Bradstreet

The best known of the corporate credit reporters. 'Running a D&B' is common language for checking out a company's standing and credit. Has over 10 million businesses in its database. For a modest cost, D&B can give you – and interpret – information on specific companies including amount of sales, number of employees, types of customers, ownership, loans, liens and judgments. You can get this information about potential customers, competitors, even suppliers.

Website: www.dnb.co.uk

#### Hoover's Online

Background information on individual companies. Basic information (officers, industry, company background, etc) free; additional information for a fee. Also links to other sources of specific information on companies. Tel: 020 7562 1180 Website: www.hoovers.com/freeuk

#### Entrepreneurs' sources

#### Barclays Bank Start up Guide

Like most banks, Barclays Bank wants to tap into the business start-up market. They have an area on their website that is devoted to entrepreneurs that are looking to set up their new business. This website offers an interactive CD ROM packed with useful and practical ways for you to make the most of your business – like downloadable business planning tools and live presentations from business experts. As a small business owner you'll wear a number of different hats; sales, marketing, finance, HR. The list goes on. To lighten your load, and give you the support you need to succeed, Barclays offer its small business customers easy and regular access to a range of local business experts. Obviously they are after your business banking but every little bit helps.

To access this content on the main Barclays Bank business pages follow the link for 'Starting a Business' and keep going until you find the option 'Start up Guide'.

Website: www.barclays.co.uk/business/

**Beechwood Consulting** 

Beechwood Consulting is a business consultancy started in 1987 by Paul Barrow, specialising in working with owner-managed businesses of all sizes. The consultancy offers financial and strategic advice aimed at maximising business value. Its principal is both a successful business person and an acknowledged expert in this field.

Tel: 01285 651 129

E-mail: Paul@pauljamesbarrow.freeserve.co.uk

British Chambers of Commerce

You can find that running your own business can be lonely and that you fall behind in some business skills and knowledge. The British Chambers of Commerce (BCC) have a regional presence that organises networking events and presentations that will fill any business skills gaps.

Tel: 020 7654 5800

Website: www.chamberonline.co.uk

Business Growth and Development Programme

If you have been running your business for a few years and you are struggling to grow it then Cranfield University's Business Growth Programme (BGP) is an acknowledged leader in providing support for owner managers. The BGP, which is run three times a year, is an intensive programme in which participants review their current business position and create (with the help of the BGP) a new growth plan. On each programme there are typically 40+ other non-competing businesses. One of the main benefits is being able to get outside the business and 'work on the business' as opposed to constantly 'working in the business'. The success stories coming from businesses that have been through the BGP are numerous.

After attending the BGP participants want to continue some of the BGP experience. The Business Growth Clubs are designed to continue the mentoring and personal development aspects on a less intensive but regular (typically once a month) basis. Membership of a Business Growth Club is restricted to those who have been through the BGP.

Tel: 01234 751 122

Website: www.som.cranfield.ac.uk/som/groups/enterprise/credo/index.asp

#### **Business Link**

The main national network of business support, delivered at a local level providing both free and paid for services. Available both online and face to face via a network of business advisors. As their website name implies they are a UK government agency.

Website: www.businesslink.gov.uk/

#### Business Start-up Community UK

This is a free-to-join membership body providing a wealth of information for new business start-ups. The website includes industry news, a members' forum and useful directories and listings. They also offer business mentoring and organise events including the annual Business Startup exhibition. Website: www.startupcommunity.co.uk

#### Ethnic Business Support Programme (EBSP)

The Ethnic Business Support Programme is a non-profit organisation that aims to bridge the gap between ethnic communities and mainstream business support agencies. They target potential entrepreneurs in ethnic minority communities in Wales through their network of development officers.

The free services provided by the programme are designed to help aspiring entrepreneurs through the pre-startup/start-up process. The programme also assists existing businesses seeking growth opportunities and diversifying into new markets.

Tel: 02920 455 334 Website: www.ebsp.org

#### Everywoman

Everywoman is the UK's leading provider of training, resources and support services for women in business. They work to increase the number of women in the UK economy and raise their status. They use their experience and expertise to help women achieve their aspirations and realise their business ambitions. Their clients range from entrepreneurs and women wanting to start up their own companies to blue-chip corporations and public sector organisations who want to develop the next generation of female leaders. As well as training they offer a regional networking facility. Founded in 1999, it was the first website for women to launch in the UK. They now have over 30,000 members throughout the UK. Tel: 08707 461 800

Website: /www.everywoman.co.uk

Growing Business Online

A full feature online business magazine with great articles from up-to-the minute business names. Also has full links to online '60 second guides' on a wide range of business issues.

Tel: 020 8334 1600

Website: www.growingbusiness.co.uk

Institute of Business Ethics (IBE)

The IBE was established in 1986 to encourage high standards of business behaviour based on ethical values. They raise public awareness of the importance of doing business ethically, and collaborate with other UK and international organisations with interests and expertise in business ethics. They help organisations to strengthen their ethics culture and encourage high standards of business behaviour based on ethical values. The IBE assists in the development, implementation and embedding of effective and relevant ethics and corporate responsibility policies and programmes. They help organisations to provide guidance to staff and build relationships of trust with their principal stakeholders.

Tel: 020 7798 6040

Website: www.ibe.org.uk/

Minority Ethnic Business Support

Leeds City Council is committed to equality and diversity and strives to help businesses from all communities and backgrounds. There are a number of a courses, seminars and services prepared and managed by Leeds City Council to help further business development and facilitate networking among minority ethnic businesses.

Website: www.leeds.gov.uk (key 'minority' into the search facility)

Onewomanbusiness.co.uk

This website acts as a portal for women entrepreneurs to get business advice and use other services provided by women. It has useful links to other national business advice agencies (eg Business Link, Chamber of Commerce). Tel: 01786 449 466

Website: www.onewomanbusiness.co.uk

# Glossary

I apologise if I have used some words or expressions in this book that you may not be familiar with. Hopefully this glossary, which I believe to be comprehensive, should cover all the specialist terms in the book that would be outside the normal knowledge of a business person.

Alternative Investment Market (AIM) AIM replaced the Unlisted Securities Market (USM) in June 1995 as the secondary market of the London Stock Exchange for small, growing companies to raise capital and have their shares traded. It is a lower cost, less formal route than a full market listing. There has been some criticism of AIM in that share prices and movement are controlled by market makers/company stockbrokers and as such a free market does not always exist.

**asset-based finance** Asset-based finance allows funding to be secured against business assets such as debtors, stock, machinery and property. Typically a business can borrow around 85 per cent of outstanding debtors, 30–50 per cent of work in progress, 80 per cent of plant and machinery. The real benefit of this type of facility is that as you stock up and sell, more cash becomes available. The two main types of asset-based finance used are factoring and invoice discounting (*see* below).

**balance sheet audit** A balance sheet audit will systematically construct and verify the balance sheet for the business you are buying. This will be done from the records that the business has. In addition, your accountant will seek third-party verification of the figures, eg debtor, creditor and bank balance confirmation.

**bank loan** (Also known as a 'term loan'.) A more formal arrangement than a bank overdraft (*see* below) whereby a set amount is borrowed and repayment of capital and interest are made by monthly (or quarterly) repayments over the term of the loan. The interest rate is usually fixed for the period of the loan and once granted the loan cannot usually be withdrawn before the end of the agreed loan period. Interest is calculated for the full period of the loan and added to the capital to calculate the repayments. Quite often there can be penalty payments for early repayment of a loan.

**bank overdraft** The traditional British business solution to short-term and long-term financing. An overdraft is a loan made by a bank to an individual or company. A maximum limit is agreed (overdraft limit) and the loan is made available for an agreed period, typically up to 12 months. It is usually possible to renew this facility and a renewal fee is usually charged. Interest is charged on a daily basis (and may vary according to the prevailing bank rate) and what really sets it apart from a traditional bank loan is that no fixed repayment schedule is set up. The bank will either call in the loan in full, which it can do at any time, or the individual or business repays the overdraft as and when funds become available.

**broker or stockbroker** A securities firm that provides advice and dealing services to the public and which can deal on its own account. Some brokers on AIM act as market makers, which means they effectively set the price and control all buying and selling of shares in their registered companies.

**Business Angels** Usually high-worth individuals who make equity (shares purchase) investments in businesses. Quite frequently, as well as money they can bring valuable skills and contacts to a business. They will typically commit amounts of between  $\pm 10,000$  and  $\pm 100,000$  to a single business. Unfortunately Business Angels want to remain anonymous so you will not find them in *Yellow Pages* – this stops them being swamped with proposals.

**buy-in management buy-out (BIMBO)** A combination of a management buy-out and a management buy-in.

**confidentiality agreement** During commercial negotiations it is vital that you protect any commercial data belonging to you or your organisation. This legal agreement will protect that information and ensure it is dealt with in a professional manner.

Key clauses in this agreement include: protection against the copying or retention of confidential information; protection against disclosure of information not already in the public domain; and remedy for any breach of the agreement. Sometimes a confidentiality agreement is referred to as a 'non-disclosure agreement' (NDA).

**contract hire** Essentially the same as leasing (*see below*) but commonly used for motor vehicles where the service, maintenance and road fund licence costs can be included in the monthly charge to provide a business with predictable costs. The contract hire will be, in this example, for an agreed total mileage with an additional charge being made for excess mileage.

**dataroom** A common way of making information available to buyers to finalise their offers. Basically, all the relevant financial records and other commercially sensitive information that are considered necessary are made available in one room where interested parties are allowed to spend an agreed period of time reviewing the information before making their offer. They may not take copies of the information but they may make notes.

**dividend strip** A perfectly legitimate process for removing excess cash in a business prior to a sale by means of declaring additional dividends. Generally not a very tax-efficient way of removing value, but if the buyer will not give you full value for the excess cash or the Inland Revenue has deemed it to be a non-business asset, then it may be worthwhile.

**due diligence** This is the process by which the buyer tries to ensure that what they are buying is what they see. It will flush out any inherent weaknesses in the business, eg management team, financial issues and customers. If anything is not in order it will be identified and used by the buyer to negotiate the price downwards. Smart sellers do their own due diligence first (known as 'vendor due diligence'), which picks up any problems before the buyer gets to see it. However, it is important to get vendor due diligence done by a top-rate firm of chartered accountants who are not your auditors.

**earn out** Sometimes a buyer will agree to pay an incentive (an 'earn out') to the owner to encourage them to remain in the business and thereby avoid bearing the entire risk of the acquisition. In return for being tied in to the business the former owner receives a share of profits earned over a two- or three-year period. *A word of caution:* in most cases the buyer seeks to avoid

paying the earn out, by fair means or foul. This is the experience of many sellers, so get as much cash up front as possible.

**Employee Share Ownership Plan (Esop)** This is a plan that allows employees to participate in their businesses on a significant scale in a taxefficient way. Shares acquired under an Inland Revenue-approved Esop scheme enjoy almost total exemption from income tax and capital gains tax provided the shares are held long enough.

**Enterprise Investment Scheme (EIS)** The EIS is a government introduced scheme that allows certain tax reliefs for investors who invest in qualifying shares in qualifying companies. In summary, an investment up to £150,000 per annum in ordinary shares will give the investor 20 per cent of this sum as tax relief. In addition, if the asset is disposed of after three years there will be no capital gains tax (CGT) due. There is provision for CGT deferral if the asset is sold before this time.

**equity funding** The appropriate source of long-term finance for high-risk business projects where little or no security is available. The business issues and sells new shares (equity) in exchange for the cash injected. Banks do not offer this service but venture capitalists, Business Angels, IPOs or flotations are all ways of raising equity funding.

**factoring** Using this the business 'sells' its invoices to a factor (usually part of a bank) and contracts its sales ledger administration to the factor. The customer knows the facility is in place because it is paying a factor instead of its supplier. Factoring used to have a stigma attached to it in the early years – the assumption was if you were factoring you were short of cash and going bust. Factoring can include full bad debt protection (called non-recourse factoring) or exclude bad debt cover (recourse factoring). The former is more expensive because it covers an element of bad debt insurance, so that the factor cannot have any comeback (recourse) against the business if the debt goes bad. Usually available for businesses achieving or forecasting turnover of around £50,000 plus per annum.

**grooming** Owners are able to significantly improve the price achieved upon sale by careful planning. It is never too early for a business owner or owners to start to plan for the eventual route out of, or succession to, the business. Grooming is the process of preparing or positioning a business for sale to

#### 242 Glossary

improve its attractiveness and value to potential buyers. This process may take between six months and two years and will include such activities as profit improvement, vendor due diligence, etc.

**heads of agreement** This is really only appropriate if a verbal offer has been made, supported by correspondence. It signifies the moving to the precompletion stage, where the fine detail of the deal is agreed and committed to paper. Usually the heads of agreement will contain what was in the offer letter plus things like any pre-sale conditions, eg restrictions on dividends, cash strip and due diligence requirements.

**hire purchase (HP)** Similar to a bank loan in operation (*see above*) whereby assets are purchased by means of a loan. Ownership of the asset remains with the finance company until the final payment has been made, but the purchaser enjoys possession immediately. In most HP agreements a deposit (quite often the equivalent of about three months' payments) is paid up front.

**information memorandum** A document prepared by a business (usually their advisers) that is up for sale and circulated to prospective buyers. Its purpose is to show the business in its most positive light to attract the highest selling price. While the directors are responsible for the accuracy of this document, 'weasel' words are included to try and avoid any liability as a result of a buyer using this information for the purpose of buying the company. It is in effect a mini business plan aimed at selling the business.

**initial public offering (IPO)** An American term for a share flotation, although this term is now being used in the UK. The process of launching a public company for the first time and inviting members of the public to subscribe for shares. In the UK the term 'going public' has the same meaning.

**institutional buy-out (IBO)** The purchase of a company by a private equity firm following which the incumbent and/or incoming management will be given or acquire a stake in the business. This has some similarities to MBO and MBI (*see below*).

**invoice discounting** (Also known as confidential discounting.) Using this the business exchanges sales invoices for cash but retains full control over its own invoicing and debtor collection. The customer does not know the facility is in place – they pay the supplier as normal. Avoids the 'stigma' of

factoring. Bad debt protection can be provided as part of this package, but invoice discounting will usually be a cheaper form of debtor financing if no other service is being used. Usually available for businesses achieving or forecasting turnover of around £750,000 plus (with no upper limit).

**leasing** Under a leasing agreement you pay (usually monthly) to use an asset for an agreed period of time. At the end of the agreed period (term) you return the asset (in good condition) to its owner – you do not ever acquire ownership of the asset. Also referred to as 'off balance sheet financing' because neither the asset nor the liability for the financing appears on the balance sheet.

**leveraged build-up (LBU)** When a private equity firm buys a company as principal with the aim of making further relevant acquisitions to develop an enlarged business group.

**leveraged buy-out (LBO)** The purchase of a controlling proportion of the shares of a company by its own management, financed almost exclusively by borrowing. This leads to the further terms 'highly geared' or 'highly leveraged', which describe the risky financing of these businesses, especially in recessionary/highly competitive economic climates.

**loan notes** A legally binding promise, by means of a document (loan note) by which the debtor offers to repay the agreed sum due on a fixed date in the future. Interest is due on the outstanding amount and provision will be made in the loan note for this. The strength of the loan note lies in the strength of the party issuing it. You can rely on a loan note guaranteed by a UK bank, but would you want one from a privately owned business?

**management buy-in (MBI)** Where an external manager or group of managers uses external funding to buy into or acquire a business from the owners. Funded in the same way as an MBO.

**management buy-out (MBO)** Where the existing management buy the business from the owners using funds provided by banks (loans) and typically a private equity house (equity funding and mezzanine debt).

**mezzanine debt** Debt that incorporates some equity-based benefits and rights. Mezzanine debt is actually closer to equity than debt, in that the debt is usually only of importance in the event of bankruptcy. Mezzanine debt

is often used to finance acquisitions and buy-outs, where it can be used to prioritise new owners ahead of existing owners in the event that a bankruptcy occurs. It is unsecured and ranks behind senior (or secured) debt – hence the element of risk and reward.

**NewCo** A new limited company set up specifically for a buyer to acquire an existing business, with the main purpose of ensuring that the 'muddy' or uncertain past of the business being acquired is lost, eg outstanding corporation tax and NI/PAYE problems and creditor claims. The NewCo has a clean start, just taking over what it wants, eg the customers, trademarks, patents, right to business and selected assets. It does not acquire the shares of the business being sold.

**nominated adviser (NOMAD)** The London Stock Exchange rules stipulate that each company wishing to join AIM must have a nominated adviser and broker. The nominated adviser is seen as having a key role in AIM companies, enjoying an ongoing advisory relationship as well as playing a monitoring role. The nominated adviser ensures that the AIM company is aware of its reporting and legal responsibilities.

**ordinary shares** Ordinary shares give a shareholder no particular rights to share in the profits of a company. There is an entitlement to profits after other demands have been met, such as those of preference shareholders, but profits can be held in reserve by a company's directors. This is by far and away the most common type of share category in both quoted and unquoted companies.

**overtrading** This is when a business runs out of cash, usually as a result of growing too fast. It happens because it runs out of working capital: customers don't pay on time, ever-increasing amounts of stock have to be bought (and paid for) to support growing sales, profit is reduced (or even non-existent) during this phase. The solution is to cut back growth to a level that can be financed and inject further working capital, eg bank loans, personal loans, additional equity.

**preference shares** These give a shareholder a preferential right to share in the profits of a company before any payments are made to ordinary shareholders. Some preference shares are cumulative, so that profits missed in one year are paid in a subsequent year. These are the type of shares that venture capitalists or private equity houses will usually hold.

price earnings ratio (P/E ratio) or profit multiple P/E ratios are used to value shares in both Stock Exchange quoted businesses and private businesses. The idea behind the P/E ratio is that it is a prediction or more likely an expectation of the company's performance in the future, dependent usually on market sector and company size. If a business has a P/E ratio of, say 10, and it has maintainable earnings of £500,000, then the business has a value of £5 million (10 x £500,000). 'Profit multiple' has the same meaning as P/E ratio but is used specifically for valuing unquoted businesses.

private equity house Another name for a venture capitalist (see below).

**prospectus, private placing** A private placing is generally a restricted offer to up to 50 individuals or institutions to purchase equity in a business or venture. As a private placing does not constitute a formal public offer of stock, the offer documents do not have to be in the form of a formal prospectus. A prospectus fulfils the same purpose as a private placing but is used where more than 50 individuals or institutions are being offered shares, eg a public flotation (IPO) or rights issue to existing shareholders.

**redeemable preference shares** Redeemable preference shares may be a vehicle for dressing up debt as equity. As their name implies, the company has the right to redeem them, under terms specified on issue – usually at a future date. These shares give rights to a fixed dividend but generally have very limited voting rights and rank behind the ordinary creditors of the company but in priority to the ordinary shareholders. Used by venture capitalists and private equity houses as part of their quasi-debt funding, ie they get it back in a predetermined time.

**rollover relief** A relief from capital gains tax (CGT), usually arising from the sale of a business, which means that either no CGT is payable or at worst it is delayed for several years. Rollover relief is available if the proceeds received from the sale of the asset are re-invested in new business assets, which do not have to be of the same category.

**Small Firm Loan Guarantee (SFLG)** SFLG is a term loan arranged by all the main banks but guaranteed (up to 85 per cent) by BERR. It operates in exactly the same way as a term loan but with some important differences, one of which is that it cannot be used to replace existing loans (debt consolidation). It is specifically available to most SMEs that have a viable business proposition for which, because they do not have adequate security, they are unable to

get bank funding. The security is provided by means of an insurance policy (which the borrower pays for).

**small and medium-sized enterprise (SME)** A much used term describing those businesses that provide some 90 per cent of employment throughout Europe. The European Commission has defined this sector by the following criteria:

Category	Headcount	Turnover	Balance sheet total
Medium sized	<250	≤€50 million	≤ €43 million
Small	< 50	≤€10 million	$\leq $ €10 million
Micro	< 10	$\leq \in 2$ million	$\leq$ €2 million

Similar definitions are used by the Inland Revenue and Companies House.

**trade sale** In many ways it is better and easier to sell to someone who already understands your type of business and industry. Who better than to sell to a supplier, customer or competitor – they already know the business, its track record, reputation, etc. Your business might fit in very well with their growth/ diversification plans. This is what is known as a trade sale. Most businesses are sold by this route.

**venture capitalist** Often rather unflatteringly referred to as 'vulture capitalists'. A person, or more usually a business, that provides finance for businesses at any stage of its development. Usually the finance is in the form of equity, although they may offer mezzanine finance as well. They do not want to acquire or run the business they are investing in but want to share in the profit when it is sold on again. Venture capital firms usually have some limited involvement in the business, but this will vary from company to company. However, they will usually want a seat on the board, to influence strategic direction.

**warranty** A warranty can be defined as a statement made in a contract, which if unfulfilled does not usually invalidate the contract but could lead to the payment of damages. If the warranty is clearly stated in writing it is known as an 'express warranty', and if it is not but is understood by both parties it is known as an 'implied warranty'.

**working capital** Often referred to as the lifeblood of a business. This is the short-term money that is employed in a business's trading operations. It includes trading assets (also known as current assets) that the business needs to run its day-to-day business, eg stock, debtors and cash. Against these are those that have to be paid in the short term (known as current liabilities), eg suppliers, VAT and PAYE. The net of these (assets less liabilities) is referred to as 'working capital' or 'net current assets'.

## Index

accountants, management buy-out (MBO) 107 accounting system review 87 Alternative Investment Market (AIM) 66-79.116 admission document (prospectus/placing document) 22,72 advantages 116-17 brokers 71, 72, 75 disadvantages 117-18, 121 growth of 67, 68 investor relations adviser (PR) 72, 76 joining admission fee 73 advisers 71-72 costs 73-76 marketing to institutional investors 77-79 outline flotation timetable 73 requirements 72 timetable 76–79 verification meeting 77 lawyers/legal advisers 71, 75, 77 minimum values for listing 117 nominated adviser (NOMAD) 71, 72, 77 placing document 22, 72 reasons for joining 71 reasons for success or failure of float 121 - 22regulatory constraints 118 reporting accountants 72 Articles of Association 111

bank borrowing, UK SMEs compared with French 1–2 bank funding, compared with equity funding 60 bank loan see term loan bank overdraft conversion into term loan by banks 29 - 31growth financing, disadvantages 47-48 key characteristics 24-25 use for start-up financing 24–29 banks, relationship with 25-29 BIMBO see buy-in management buy-out (BIMBO) board strength 87-88 brand awareness 92 brand value 93 British Venture Capital Association (BVCA) 62 brokers 71, 72, 75 Business Angels 30, 57-60 description 53 finding 58-59 sums invested 53 business plan 91 common mistakes 19-20 management buy-out (MBO) 108 buy-in management buy-out (BIMBO) 116 buyer of business criteria for identifying 129-31 location 130 markets 129

products or services 129–30 reputation 130–31 size of business 130 locating 132–33 advertising 132 direct mail 132–33 personal approach 133

capital gains tax Enterprise Investment Scheme 174 new rules 173–74 rollover relief 174 cash flow 20 confidentiality agreement selling business 137–39 contract hire 40 contracts sale and purchase contract 170–72 Cranfield University, Value Forum 84 credit crunch 22–23 customers, consideration when selling business 128

datarooms 163–64 due diligence 170 real world case study 190–92 document 193–211

employee involvement, management buy-out (MBO) 112-13 employees, consideration when selling business 128 employment contracts 89 management buy-out (MBO) 111 Enterprise Investment Scheme (EIS) 54 and capital gains tax 174 environmental audit 92 equity funding 22, 57-81 advantages 80-81 Alternative Investment Market (AIM) see separate entry assessing suitability 80 Business Angels 57-60 compared with bank funding 60 disadvantages 81 reasons for joining public market 67 Stock Exchange full listing 79-80 venture capital 60-66

European Investment Bank Loan Support Scheme 37 qualification criteria 37 exit routes 99–123 trade sale 103-04 coping with emotional aspect 102 factoring 49 failing business, sale of 12-13 funding and business risk 41 UK businesses compared with France 1-2 grooming business for sale 3, 82–98 brand awareness 92 business plan and strategy 91 environmental audit 92 financial and accounting areas 85-87 legal and administration areas 88-90 operational areas 87-88 public relations 92 summary of steps 98 time required 95-97 timing 95-97 vendor due diligence 91 growth curves 93 growth financing 47-54 bank overdrafts, disadvantages 47-48 invoice financing 48-54 assessing suitability 53-54 description 48-49 factoring 49 invoice discounting 49-50 stock finance 49, 50 heads of agreement 169 hire purchase as start-up financing 38–39 horizontal integration 129 image 93 incentive schemes 88 indemnities on sale of business 170-71 information memorandum 134-37 example 136-37, 140-60 suggested content 134-36 institutional buy-out (IBO) 61 intellectual property 89

management buy-out (MBO) 112 invoice discounting 49-50 invoice financing 48-54 assessing suitability 53-54 confidential discounting 53-54 description 48-49 factoring 49 invoice discounting 49-50 pros and cons - summary 54 stock finance 49, 50 joint and several liability 16-17 lawyers AIM 71, 75, 77 management buy-out (MBO) 107 leasing, as start-up financing 39-40 leveraged build-up (LBU) 61 leveraged buy-out 110 liability, joint and several 16-17 litigation, outstanding 88 loans see term loans management buy-in (MBI) 61, 115 management buy-out (MBO) 61, 105-14, 122 business plan 108 buyer-motivated 106 carrying out 107-13 conflict between duties to employer and personal interests 108 description 105-06 employee involvement 112-13 finance 109–10, 113 guidelines set by sellers 108 intellectual property 112 legal documents 110-11 management team 107 pensions 112 price 103-04 private equity investors 109 professional advisers 107 professional fees 107-08 reasons for popularity 106-07 seller-motivated 106 timing 111 TUPE regulations 111 marketing business for sale 133-34

confidentiality agreement 137-39 see also information memorandum offer letter 164–68 offers for business handling 164-68 overhead review 86 pension schemes 86 pensions, management buy-out (MBO) 112 price/earnings (P/E) ratio 64 private equity as exit route BIMBO 116 management buy-in (MBI) 115 management buy-out (MBO) see separate entry private placing 57 public market as exit route 116-22 advantages 116-17 disadvantages 117-18, 121 minimum values for listing 117 reasons for success or failure of float 121 - 22regulatory constraints 118 valuation discount 118 see also AIM, Stock Exchange public relations 92 real world case study 176-214 advising staff 190, 213 background 176-79 closing deal 212-13 due diligence 190-92 document 193-211 finding buyer 179–78 negotiations 180-82 offer 187-88 shares or assets 183-84 risk capital see equity funding sales forecasts 19-20 selling business 3–4 advising staff, real world case study 190, 213 as aim 14 business consideration of stakeholders 128 buyer – criteria for identifying 129-31

location 130 markets 129 products or services 129-30 reputation 130-31 size of business 130 buyer - locating 132-33 advertising 132 direct mail 132-33 personal approach 133 closing deal, real world case study 212-13 confidentiality 163 confidentiality agreement 137-39 consultation with other shareholders 124-27 coping with emotional aspect 102 datarooms 163-64 deal structures 172-73 all deferred consideration 173 cash on completion 172 cash plus deferred payment 172-73 due diligence 170 handling enquiries 163 handling offers 164-68 marketing 133-34 see also information memorandum negotiating deal 168-70 expectations 78-79, 168-69 heads of agreement 169 real world case study 180-82 use of third party 169 offer letter 164-68 owners' expectations of value 79-80, 168-69 pre-sale payments 173 reasons for 82 sale and purchase contract 170–72 contents 171 warranties and indemnities 170-71 shareholders agreement 125 shares or assets 169 stakeholders, consideration of 127-29 taxation 172, 173-75 capital gains tax 173-74 emigrating after sale 174-75 timing and value lifecycle of business 9 - 13early/late growth business 10-11

established business 11-12 failing business 12–13 start-up businesses 10 terminal business 13 see also exit routes, trade sale shareholders consultation with re sale of business 124 - 27shareholders agreement 90 selling the business 125 Small Firm Loan Guarantee Scheme 31–37 defaults 32.35 description 31 distribution of loans guaranteed 32, 33, 34 distribution of status 32.35 extent of lending 31 lender usage by value 32, 34 main features and criteria of scheme 31 - 32Small Firms Training Loan Scheme 37 small and medium-sized enterprises (SMEs) start-up financing 15-21 staff advising of sale of business, real world case study 190.213 motivation 94 reviews 88 stakeholders consideration when selling business 128 and sale of business 127-29 start-up businesses, sale of 10 start-up financing 15-43 effect of credit crunch 22-23 large scale businesses 21–22 options 24-40 bank overdraft 24-29 contract hire 40 European Investment Bank Loan Support Scheme 37 hire purchase 38–39 leasing 39-40 Small Firm Loan Guarantee Scheme 31 - 37Small Firms Training Loan Scheme 37 term loans 29-31 Train to Gain 38 points to remember 40-42

SMEs 15-21 Stock Exchange flotation timetable 118, 119–20 full listing 79-80 initial public offering (IPO) 22, 57, 116 advantages 116-17 disadvantages 117-18, 121 valuation discount 118 minimum values for listing 117 public eye 118 reasons for success or failure of float 121-22 regulatory constraints 118 stock finance 49.50 stockbroker see broker subprime lending 22 suppliers, consideration when selling business 128

taxation capital gains tax, new rules 173–74 selling business 172, 173–75 term loans characteristics 29 conversion from bank overdraft 29–31 use for start-up financing 29–31 title deeds and leases 89 trade sale 103–05 advantages 105 to quoted company 103–04 trading contracts 90 Train to Gain 38 TUPE regulations 111

valuation of business owners' expectations 79–80

and size 83 for venture capital 62–64 customer base 63 industry P/E ratio 64 maintainable profits 63 perceived risk 63 required rate of return 63-64 value 5-14 adding 3 comparison of owners'/buyers' perception 6-9 expert opinion 8 owners' expectations 6-9, 78-79, 168 - 69value lifecycle of business, and timing of sale 9-13 vendor due diligence 91, 170 venture capital 22, 60-66 business plan 60-61 expansion financing 61 finding 62 industry sectors 61-62 institutional buy-out (IBO) 61 leveraged build-up (LBU) 61 management buy-in (MBI) 61 management buy-out (MBO) 61 negotiation and concluding deal 62 secondary purchase 61 stages of funding 61 valuation of business 62-64 vertical integration 129 warranties on sale of business 170-71

on sale of business 170–71 working capital needs of high-growth business 47, 48

### **Index of Advertisers**

Business Start-up Community iv CEBA 55, 56 Close Invoice Finance 44–46 CMP Information xii Colobus ix–xi Credit Control Solutions ii, iii Energy Saving Trust xv, xvi The Law Society vii, viii