System House

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Buoyant conditions and "What makes a Boring company?"

As the reporting season gets underway, it is clear from the results already declared that the UK SCS sector has continued to enjoy buoyant trading conditions. Revenues have increased by 20% - once the effect of acquisitions (and disposals) has been removed. This is in line with the 22% increase recorded for 1996 as a whole.

At the headline level, a 55% increase in PBT seems exceptional. Indeed, it is the *exceptions* which have made all the difference.

Micro Focus swung from a loss of £9.5m to PBT of £5.2m in the six months to 31st Jul. 97, Eidos from a loss of

£2m to profits of £7.6m, and MAID from a loss of £3.3m to a profit of £2m. It's amazing what an effect these recoveries have on the averages. Strip them out and profits growth reduces to 22% - i.e. about the same as revenue growth.

Still sounds great....except that profits growth has substantially outstripped revenue growth in every year this decade. Until now. Our Page One review last listed month unprecedented 18 profit warnings issued in the last few months. In turn, that produced article an unprecedented response from our readers.

The theme which ran through all the letters/e-mails was that management was the key. Exchange rates, skill shortages, markets, products, boom or bust, of course, had an influence but good management overcame these "minor" obstacles.

We were equally amazed at how many of you asked "What really makes a Boring company?"

There are now only five current holders - Admiral, Capita, JBA, Triad and Sage. Ten years of no reversals and EPS growth of >20% p.a. A tough act. So are there any common characteristics? We can ide

So are there any common characteristics? We can identify several.

1) "Stick to the knitting". How many times have we repeated this axiom from "In Search of Excellence". Everyone of the Boring companies has been a slave to this, the most important principle.

2) Strong Brand Identification.
Capita = public sector outsourcing

JBA = business systems products

Sage = financial accounting products for small businesses etc.

We undertake many interviews with companies who spend the first hour trying to describe their myriad business activities. Try describing **Sanderson** or the activities of **Misys** in the early 1990s in a single sentence? But it seems much easier to describe Boring companies!

3) "Only expand geographically in your own market sector". "OK, we have proved we can run an outsourcing

company in the UK which proves we can run a banking software products company in Germany". Boring companies only take the UK tried-and-tested recipe abroad.

4) Strong management. Word association test...

Admiral = Brendish

Capita = Aldridge

JBA = Vickery

Triad = Fulton

Sage = Goldman.

The real point, however, is that although these founders were crucial to the business in the early days, they all built up strong management teams. Indeed, Messrs. Brendish, Fulton, Goldman have all, in one way or

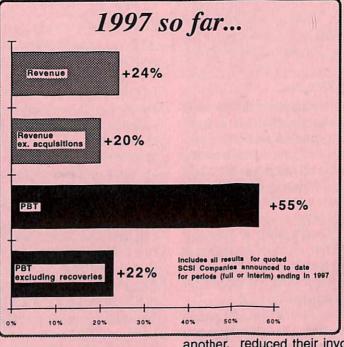
another, reduced their involvement in their companies with no ill effect.

4) Acquisitions. We had been highly critical of the effect acquisitions can have on earnings and have often cited

the organic growth at Admiral as an argument against growth by acquisition. However, Capita and Sage, in particular, have adopted highly successful acquisition strategies. The trick seems to be to use acquisitions to extend existing activities into new areas - whereas acquisitions which take companies into new activities AND new areas often fail.

As we have said before, Boring does not mean unexciting rewards for shareholders. On average our five Boring Award winners have seen their share price rise 13-fold since 1989 with Sage (up 26-fold) and Capita (up 23-fold) leading the way.

And don't think that you've missed the boat - JBA (up 60%) and Capita (up 65%) are amongst the leading share price rises so far in 1997.



Oxford Molecular - "surpasses expectations"

Oxford Molecular develops design software for the pharmaceutical industry and is therefore, like Proteus, at the verge of our definition of a SCSI company. Oxford have "the long term strategic objective of becoming the world's number one drug discovery services company". Interim results for the six months to 30th Jun. 97 show revenue up 42% to £6.2m with losses reduced from £950K to £677K. And this is after spending £2.2m on R&D (all expensed we are pleased to report and up nearly £1m over the same period last year). They finished the half year with nearly £21m cash in bank after the May 97 rights issue at 360p.

CEO Tony Marchington said "These results have surpassed our expectations and continue the consistent improvement in financial performance".

Oxford also announced an agreement with start-up company Cambridge Combinatorial to subscribe £2m in cash and the right (but no obligation) to acquire 78% of CC equity. Oxford already hold 20% of the shares. The maximum exercise price totals £23.4m. CC specialises in the design and production of chemical structures for the drug discovery industry. It's all a bit beyond us really but if successful, the rewards apparently could be huge.

Oxford was a new issue in 1994 at 80p and have performed excellently since. Still does it really justify the present share price of 295p and valuation of £209m? Only time will tell.

ECsoft group - strong results

UK NASDAQer **ECsoft** ("an independent European IT services company that specializes in industrial strength solutions" - clearly their description not ours!) has produced excellent Q297 results following on from the equally good Q1 figures. For the six months to 30th June 97, revenue increased 38% to \$34.9m with net income up from \$640K to \$1.8m. EPS doubled. They now employ 575 people - up 42% on the same period last year. "These strong results demonstrate ECsoft's ability to survive in the dynamic markets of Northern Europe" according to President and CEO Terje Laugerud. And these results were achieved despite adverse currency exchange rates - particularly Nordic currency against the US\$.

ECsoft completed an IPO in Dec. 96 at \$10 but the shares fell sharply soon after to a low of \$8. These interim results were "above analysts' top end forecasts" and pushed the share price to \$15.75 at the end of Aug. 97. But we STILL think they would have been better off with a London float. The outlook looks equally good with the "order backlog currently 69% higher in \$ terms than last year".

Yet another profits warning

Intelligent Environments (software to help customers build Internet/Intranet applications) has joined the ever growing list of companies that have issued profit warnings (see last month's issue). The statement warned that "individual deal sizes have been lower than expected". Revenues of £2.1m are now expected for the six months to the end of June 97. No profit projection was forthcoming but the company made a loss of £1.4m on revenue of £3.5m in FY96

Launched on AIM in June 96 at 94p, the shares ended Aug. on 38p - that's a discount of 60% to the issue price.

Fraser Williams Group doubles PBT

We have included old established **Fraser Williams** in our Holway Report for very many years, but as far as we can see have never mentioned them in *System House*. Let's now rectify that.

Fraser Williams provide a full range of people based services from software products and implementation - for a wide range of platforms - to consultancy. Chairman, CEO and substantial shareholder Tom McCafferty this month sent us the 1997 accounts for the year ending 31st March. Revenue rose 26% to £26m with PBT more than doubled at £1.5m - a 5.7% margin - the highest for years. UK revenue at £17.3m represents 67% of the total but was up by only 10% - less than the average for the sector. But European revenue increased 131% to £5.4m. Software licences still accounts for nearly £21m of total sales with the remainder split fairly equally between equipment, third party licences and FM.

In 1994 we were told by Tom McCafferty that "a float was at least two years away" and certainly until these latest figures were produced even this seemed optimistic. Perhaps now a float is being considered again but our hunch is that a trade sale is more likely. The motives of any Chairman sending their results to us at System House so soon are usually quite obvious!

Diagonal - excellent interim figures

SAP consultancy and IT staff agency **Diagonal** has announced an excellent set of "maiden" results for the six months to 1st Jun. 97. Revenue went up 41% to £17.8m, PBT increased 37% at £1.1m with EPS increasing 41%. As these figures take into account the exceptional flotation costs of £348K, they could have been even better.

Chairman Mark Samuels commented "Demand for our services is growing strongly... the forward order book stands at record levels and we look forward to the second half of the year with confidence and enthusiasm". This confidence should prove justified. Samuels went on to say that "the shortage of experienced SAP consultants has been an interesting challenge".

Since the half year end, Diagonal has acquired Sequelogic (specialist London based agency dedicated to Oracle contract staff) for £2.15m cash and Conos Resource (contract and permanent recruitment based in Leeds) for £2.2m in shares. Sequelogic had revenues of £6m and Conos £5.5m.

Diagonal floated in Mar. 97 at 275p but the shares have not performed as well as some of the other new issues although they have always been above the issue price. However the market reacted well to the interims and they ended the month up 10% at 367p.

An easy way to lose money with Easynet

UK Internet service provider (ISP) **Easynet** has proved once again how easy it is to lose money on the Internet. Despite increasing revenue in the six months to 30th Jun. by 294% to £2.5m, losses went up from £242K to £668K. At least, they still have £1.8m cash left to keep them afloat. But, as we have said before, the chances of survival for small independent ISPs is pretty low.

The shares ended August unchanged on the month at 70p, and are still at a discount of 30% to the Feb. 96 AIM issue price of 100p.

Watch this space

"Millennium "bomb" lifts Micro Focus"

Financial Times headline - 15th Aug. 97.

We could spend the next four pages retelling the **Micro Focus** saga. Then half our readers would complain of too much history. Or we could assume you all know it...and the other half would complain of too little background! Let's just say that Micro Focus was our first "IT wonder stock" back in the early 1990s as their COBOL development tools catapulted the share price to over £30. Their inability to adjust to the new "open systems" world order caused an equally steep fall to a low of under £6.

But then along came the Y2000 with all its attendant problems relating to legacy COBOL systems. On top of that Micro Focus finally came to realise that its real asset was its services capability feeding off its products (rather than the other way around). If this theme is becoming boring...well, you would be surprised at how many others still have not got the message.

That's why the FT headline above rather neatly sums up the Micro Focus' interim results for Q297 to 31st Jul. 97. Worries about the Y2000 problem has helped them go back into profit. For the six month period to July, revenue rose 21% to £41.3m and the previous loss of £9.5m has been turned into a PBT of £5.1m. Product revenue rose £5m to £24.1m with services revenue up 14% to £17.2m. It's good to see product sales recovering after reducing in FY97. R&D costs have reduced from £13.2m to £9.4m and operating costs in total have been cut by over £6m. Although Micro Focus have always capitalised R&D costs, amortisation has again exceeded capitalisation as intangibles have now reduced by over £1m to £13.5m.

These were excellent results. But according to Senior VP and Chief Financial Officer Tony Muller, only some 15% at present relates to millennium business. He is predicting a rise to 20% by the year end and one third in 1998. The Euro will also provide new business with the planned launch of Micro Focus' first software solution in 98.

The market really loved it and the shares rose yet againby over £2.20 on the announcement, ending August on £20.48p. Although this is a threefold increase on the price just a year ago, it's still lower than the £30+ high.

Last month CEO Marcelo Gumucio unexpectedly resigned and was replaced by Martin Waters from Platinum "reflecting the intention of the group to shift its emphasis from products to supplying services". What joy to our ears! "We are pleased with the progress the company has made" said Waters. "The significant growth in new licence revenue...demonstrates that our strategy of providing complete solutions is being well received".

CFS Group - good interim results

CFS' (specialised software and admin. support) interims show that for the six months ending 30th Jun. 97 revenue more than doubled to £3.7m, PBT went up from a low £26K to a more respectable £252K, with EPS up 56%. "We have enjoyed a strong first half in 1997 and indications are that this will continue for the rest of the year" according to Chairman Alfred Stein. He went on to say that they have further depreciated the value of the capitalised software by £222K. Great... but how much has been added? Intangibles have only reduced by £19K in the period! Brokers estimate PBT of £780K for the full year. The share price performance since flotation in Feb. 94 at 90p has hardly been startling after over three years trading. The shares ended August on just 98p.....

Sherwood makes steady progress

As in Micro Focus, (see left) dwelling on the past is not too popular at **Sherwood International** either. Their EPS record chart really does induce nausea. But let's omit the history lesson and say that Sherwood's interims for the six months ending 30th Jun. 97 were both good and bodes well for the future too. On revenue up 11% at £13m, PBT increased 45% to £1m with EPS up 41%. Net cash held increased to over £6m.

It looks as if all parts of the business performed well. Sherwood's main products are AMARTA (life and pensions - about 21% of revenues) and SENATOR (software for the reinsurance market - about 33% of revenues). The Oracle version of AMARTA achieved "significant international sales" with the sale to North Western (the 5th largest life company in the US) undoubtedly the highlight. This sale was achieved via the strategic partnership formed in June this year with Deloitte & Touche. The JV in FM with ICL/CFM also performed above expectations with significant new business being obtained. AM/FM represents the remaining c46% of revenues.

Sherwood have been following the "products pull through services" model for years. Indeed services now represent over 80% of revenues.

FD Steve Bellamy says that the future is "more of the same" with an increased emphasis on the highly successful AM/FM areas. It's not all plain sailing though...with staff turnover running at c30%, resources are clearly becoming an issue - as they are for many others in our industry.

But we agree with CEO George Matthews "The group has continued to make steady progress.... We will continue to supply the global insurance industry with first class technical solutions and remain optimistic of reporting further progress at the year end and beyond". Investors will be equally happy with a 70% increase in Sherwood's share price in the last year.

Science Systems for AIM float

Science Systems is one of those archetypal SCSI companies offering a range of development and application management services to blue chip corporates both here in the UK, and in several European locations, including the Czech Republic. 35% of revenue comes from outside the UK.

Results to 31st Dec. 96 showed a modest 17% increase in revenue to £14.6m and operating profits of c£1.5m. However, a change in accounting policies meant that PBT reduced from £1.4m to £1.2m.

Chairman and MD Mike Love holds c19% of the equity with other management and staff holding a further 43%. They will be *buying* rather than *selling* in the placing. Private investors will be selling c15% with £1m of new cash being raised.

The AIM listing in mid-Oct., handled by Bristol based Rowe & Dartington, is expected to value the group at £20-£25m. We anticipate a good reception.

Profits not to be at On-Demand

On Demand "the ultimate froth stock" was a new issue in Nov. 93 and has never made a profit. In May 96 they had a rights issue at 180p. On the 29th Aug. 97, ODI not only announced that they wouldn't even make a profit in 1998 but that Regent Associates had been appointed to find a buyer. ODI shares are currently 10p. Oh dear!

Eidos has a busy month

UK NASDAQer **Eidos** (computer games) has appointed KPMG as auditors following the resignation of Coopers & Lybrand "after failing to implement fully the corporate governance code of the Cadbury Committee". The market did not like the news and the shares suffered an immediate 12% fall.

It liked the news of talk that City regulators were probing dealings in the company's stock even less with a further fall of over £1. Never mind "Tomb Raider" how about "Rogue Trader"? CEO Charles Cornwall was "nonplussed. The company is unaware of any investigation". The share price recovered slightly to end August on 468p - still a drop of 30% in the month.

Eidos also announced its results for the three months to 30th Jun. 97. On revenue up slightly at £9.4m, the loss before tax went up from £2.3m to £4.9m; partly due, it must be said, to the strength of sterling. 60% of total revenues are in other currencies but 75% of costs are in sterling. According to Chairman Ian Livingstone "The first three months represent the quietest time for the group... in line with expectations losses more than doubled... however I am pleased that we did achieve an increase in turnover without the sale of any premium games". Analysts are now forecasting a PBT of c£18m for FY98, helped by the continued success of Tomb Raider.

Evidently six new games have been launched, with one, *Blood*, a disappointment. But they have a strong forthcoming games schedule and, of course, *Christmas is coming* (Eidos actually reported a profit in Q396!). During the quarter, apart from the **Opticom** investment (see June issue), Eidos has also acquired 25% of **Sports Interactive** for £473K in shares and 25% in US **Black Dragon Productions** for \$500K, part cash, part shares.

Difficult times for Microvitec

Microvitec's results for the six months to 30th Jun. were as expected after the warning in May that "heavy losses incurred in the latter months of 1996 will continue throughout the first half of 1997". Revenue was down 38% at £20.9m and the previous profit of £1.6m was turned into a loss of £424K. And this loss was after the exceptional profit of £2.9m from the sale of CSM and MSI.

Bailey said "This has been a very difficult period for the group. However corrective action has been taken in the Display Division which has been primarily responsible for the poor first half performance..... The Board remains confident that an improvement in overall group operating performance should be achieved". However, a loss is still expected in H2.

The Display Division "produced its worst performance for seven years". Sales of £14.4m were 47% down with export sales down a total of 75% blamed mainly on the strength of sterling. The Networking Division produced sales of £7.1m (down from £8.5m) and profit down from £343K to £110K. Restructuring has now taken place. The companies in the remaining Software Division have been merged. This division had revenues slightly down at £1m but at least made a small profit of £4K this time.

At the risk of becoming boring, we feel it's a great pity that Microvitec did not take its own advice some three years ago and "reposition and refocus in the areas of software and networking" rather than deciding to concentrate on monitor manufacturing. The shares ended August on 15p, down 19% in the month.

A new name, a new start for MDIS?

McDonnell Information Systems are now officially MDIS Group. With the name change they have reported their interim results for the six months to 30th Jun. 97 just a few weeks after reporting their FY96 results (see last month's edition). Although total revenue fell from £60.5m to £54.4m, on a "like for like" basis, revenue increased 8.8% after taking into account the PRO-IV joint venture which is now accounted for as an associate. The operating loss was reduced from £7.1m to £3.2m with the loss before tax down from £9.2m to £3.9m. This reduced loss is very much in line with MDIS' forecast last month that losses would "not be greater than £4.5m". The improved performance came largely from the Public Sector where profits increased nearly 290% (see table below).

FD Richard Barfield said that the boost to public sector

profits had come from greatly reduced doverheads as three separate divisions had been merged. The corporate sector (pharmaceuticals, manufacturing

MDIS Group Six months to 30th June								
	Reve	A STATE OF						
THE RESERVE AND ADDRESS OF THE PARTY OF THE	1996	1997	Increase					
Public Sector	£ 20.40m	£ 19.20m	-6%					
Corporate Sector	£ 15.00m	£ 19.40m	29%					
Human Resources	£ 6.10m	£ 5.80m	-5%					
Chess	£ 8.20m	£ 9.40m	15%					
Application Development	n/a	n/a	n/a					
	Operating							
	1996	1997	Increase					
Public Sector	£ 0.80m	£ 3.10m	288%					
Corporate Sector	£ 1.10m	£ 1.80m	64%					
Human Resources	-£ 2.70 m	-£ 3.00 m	Both loss					
Chess	-£ 2.60 m	-£ 3.40 m	Both loss					
Application Development	-£ 2.10 m	-£ 0.50 m	Both loss					

and finance) also did well with both revenue and profits up. The troubled area is still the Human Resource division where revenue reduced and losses increased.

"These results demonstrate encouraging progress in the group's turnaround" according to Chairman Ian Hay Davison. "With the group successfully recapitalised following the Placing and Open Offer... MDIS is now well placed to deliver substantial progress".

Comment When we posted our review on Hotnews, we made the comment that MDIS was a float at 260p and now stood at 34p. MDIS 'phoned to say why hadn't we said "MDIS shares were suspended on 1st Jul. 97, prior to the refinancing, at 23.5p but now stood at 34p?".

After years of writing reviews of poor performance at MDIS, only to find the worst fears exceeded, it is difficult to believe that at long last the corner might have been turned. MDIS does contain some gems. Even now a market cap of £79m looks out of line for a SCSI company with revenues exceeding £100m.

Will the market or a predator recognise that? Either way the beleaguered shareholders might receive restitution.

KALAMAZOO COMPUTER GROUP

Is this the end of the "annus horribilis" for Kalamazoo.? What with profits warnings, £2.1m out-of-court settlements, "falsifying management accounts", the FT raising "questions of confidence in Kalamazoo's management", abortive takeover talks with Lynx (amongst others) and the resignation of CEO Paul Heaven, it has been a year to forget. This month their US rival in the motor trade systems business - Reynolds & Reynolds - has spent £17.7m on a badly needed cash injection and a further £3.8m on increasing their stake to 26.5% in Kalamazoo. This money is needed to ensure Kalamazoo did not exceed its banking facilities but will have to be approved first by shareholders. Kalamazoo has also warned of "substantial" losses in H1 but would return to the black by the second half.

Quo	Quoted Companies - Results Service Note: Shaded = Results announced this month.								
	Interim - Jun 96)	Admiral Final - Dec 96	plc Interim - Jun 97	Comparision		Interim - Apr 96	Division Grou	up plc Interim - Apr 96	Comparision
PBT	£ 43,009,000 £ 5,180,000					£ 3,034,000 -£ 2,283,000	£ 4,900,000 -£ 1,678,000	£ 2,387,000 -£ 956,000	-21.3% Loss both
EPS	5.50p	11.60p	7.40p			-5.20p	-3.80p	-2.20p	Loss both
Final	- Dec 95 (5 mos)	AFA System	ns plc Final - Dec 96	Comparision		Interim - Dec 95	Pruid Group Final - Jun 96		Comparision
PBT	£ 0 -£ 121,000		£ 364,000 -£ 913,000		PBT	£ 4,562,000 £ 867,000	£ 12,013,000 £ 3,011,000	£ 9,384,000 £ 1,800,000	+105.7%
EPS	-1.62p		-10.50p			2.03p	6.69p	4.51p	+122.2%
	Final - Mar 96	AIT Group	Final - Mar 97			Final - Mar 96	Eidos p	Final - Mar 97}	Comparision
PBT	£ 7,495,000 £ 1,122,000		£ 10,675,000 £ 1,546,000	+37.8%	PBT	£ 3,706,000 -£ 1,949,000		£ 75,531,000 n £ 7,626,000	loss to profit
EPS!	4.19p	Anite Grou	5.68p	+35.6%	EPS	-44.60pl	nic Data Pro	44.40p{ cessing plc	loss to profit
	Final - Apr 96	Ainte Grou	Final - Apr 97			Interim - Mar 96	Final - Sep 963	Interim - Mar 97	Comparision
PBT	£ 262,860,000 -£ 19,226,000		£ 193,399,000 -£ 50,377,000		PBT	£ 7,894,000 £ 1,505,000	£ 14,267,000 £ 2,519,000	£ 6,490,000 £ 803,000	-17.8% -46.6%
EPS	-8.30p	Azlan Grou	-21.20p	Loss both	EPS	3.93p	F.I. Group	2.01p	-48.9%
	Interim - Sep 95	Final - Mar 96	Interim - Sep 96	Comparision		Final - Apr 96	r.i. Group	Final - Apr 97	Comparision
PBT	£ 72,716,000 £ 4,445,000	£ 10,507,000	£ 6,034,000	+35.7%		£ 78,824,000 £ 3,763,000		£ 98,800,000 £ 6,575,000	+25.3% +74.7%
EPS	13.60p	30.30p	15.00p	+10.3%	EPS	7.70p	Iomerics Gro	14.20p}	+84.4%
REV	Final - Mar 96		Final - Mar 97		HEV	Final - Dec 95 £ 4,147,187		Final - Dec 96	Comparision +28.6%
PBT	£ 1,669,000		£ 1,777,000	+6.5%	PBT	£ 415,565		£ 477,885	+15.0%
EPS	7.96p	Capita Grou	7.13p	-10.4%	EPS	11.00p	sham Comp	12.30p}	+11.8%
REV	Interim - Jun 96	Final - Dec 96	Interim - Jun 97	Comparision +57.9%	HEV	Interim - Apr 96 £ 4,579,000	Final - Oct 96	Interim - Apr 97 £ 4,503,000	Comparision
PBT	£ 4,588,000	£ 12,292,000	£ 7,062,000	+53.9%	PBT	£ 708,000	£ 1,682,000	£ 487,000	-31.2%
EPS	1.83p	4.77p	2.49p	+36.1%	EPS	1.32p	3.15p		-33.3%
	Final - Mar 96		Final - Mar 97			Final - Dec 95 £ 23,299,000		Final - Dec 96} £ 36,321,000}	Comparision
PBT	£ 12,071,000 £ 4,384,000		£ 1,589,000	-63.8%	PBT	£ 1,056,000		£ 797,000	+55.9% -24.5%
EPS]	9.50p	CFS Group	3.60p	-62.1%	EPS	Highams	Systems Ser	vices Group	-30.8% plc
HEV	Interim - Jun 96 £ 1,751,000	Final - Dec 96 £ 4,569,000	Interim - Jun 97		REV	Final - Mar 96 £ 13,227,496	····	Final - Mar 97	Comparision +23.9%
PBT	£ 26,000	£ 552,000	£ 252,000	+869.2%	PBT	£ 899,067		£ 878,707	-2.3%
EPS	1.60pl Chemi	6.40p	2.50p Holdings plc	The second secon	EPS	7.20p	p plc (was F	7.00p	-2.8%
HEV	nal(PF) - Dec 95		Final - Dec 96 £ 2,546,000	Comparision	REV	Interim - Jun 96 £ 65,164,000	Final - Dec 96	Interim - Jun 97	Comparision +35.6%
PBT	£ 160,000 2.64p		£ 515,000 6.77p	+221.9%	PBT	£ 2,707,000	£ 6,009,000	£ 4,030,000	+48.9%
	THE RESERVE THE PERSON NAMED IN	inical Compu	The second secon	+156.4%	EFO	7.80p	17,20p INSTEM		+41.0%
HEV	Final - Dec 95 £ 2,187,131		Final - Dec 96 £ 1,979,690		HEV	Final - Dec 95 £ 21,324,000		Final - Dec 961 £ 22,947,000	Comparision +7.6%
PBT	-£ 714,879 -4,40p		-£ 2,079,530 -12.30p			£ 1,244,000 18,10p		£ 1,321,000 18.80p	+6.2% +3.9%
			lc			Intelligen	t Environme	nts Group p	lc
HEV	Final - Dec 95 £ 196,484,000		Final - Dec 96 £ 245,159,000	+24.8%	HEV.	Final - Dec 95 £ 4,050,926		Final - Dec 96 £ 3,475,554	-14.2%
PBT	£ 18,460,000 18.20p		£ 27,522,000 27.40p		PBT EPS	£ 202,000 1.10p	THE REPORT OF THE PARTY OF THE	-£ 1,379,256 -7.10p	Profit to loss Profit to loss
	Interim - Apr 961	Coda Grou Final - Oct 96	p plc Interim- Apr 97	Comparision		Final - Dec 95	JBA Holding	s plc Final - Dec 96	Comparision
REV	£ 15,264,000	£ 33,889,000	£ 19,962,000	+30.8%		£ 123,221,000		£ 161,810,000	+31.3%
PBT	-£ 3,688,000 -13.90p	-£ 4,899,000 -18.80p	£ 60,000 0.20p			£ 7,242,000 13.14p		£ 11,259,000 18.26p	+55.5% +39.0%
***************************************	Final - Mar 96	Comino	plc Final - Mar 97	Comparision		Kalama Final - Mar 96	zoo Comput	er Group plo	Comparision
HEV	£ 4,796,000	••••••••••••	£ 7,792,000	not comparable	HEV	£ 66,665,000		£ 77,776,000	+16.7%
PBT	£ 871,000 n/a	abayer of the		not comparable not comparable		£ 5,882,000 10.20p		£ 3,882,000 6.80p	-34.0% -33.3%
	Interim - Dec 951	Compel Gro	up plc Interim - Dec 96	Comparision		Final - Mar 96	Kewill Syste	ms plc Final - Mar 97	Comparision
REV	£ 40,421,000	£ 85,620,000	£ 39,542,000	-2.2%	HEV	£ 35,242,000	***************************************	£ 41,348,000	+17.3%
PBT EPS	£ 1,441,000 6.06p	£ 3,235,000 13.60p	7.09p		PBT EPS	£ 6,061,000 33.70p		£ 7,425,000 40.50p	+22.5% +20.2%
	Final - Apr 961	CRT Group	Plc Final - Apr 97	Comparision		Interim - Dec 95	Logica Final - Jun 96	plc Interm - Dec 96	Comparision
PBT	£ 103,282,000 £ 6,515,000		£ 134,334,000 £ 12,056,000	+30.1%	PBT	£ 128,919,000 £ 9,035,000	£ 284,810,000	£ 147,861,000	+14.7% +17.7%
EPS	5.70p	D00 0	6.86p	+20.4%		9.80p	27.10p	11.70p	+19.4%
	Interim - Dec 95	DCS Group Final - Jun 96	Final(6 mos)-Dec 96	Comparision		Final - Dec 95	ridge Softwa	Final - Dec 96	Comparision +130.4%
PBT	£ 1,204,000	£ 30,482,000 £ 2,366,000		+33.2%	PBT	£ 2,736,820 £ 805,586		£ 6,306,376 £ 2,499,071	+130.4% +210.2%
EPS	4.27p	8.31p	6.21p	+45.4%	EPS	2.82p		8.26p	+192.9%
	DRS Data Final - Dec 95	a or nesearc	h Services Final - Dec 96	Comparision		Interim - May 96	Lorien Final - Nov 96	Interim - May 97	Comparision
PBT	£ 6,468,000 £ 594,000		£ 4,822,000 -£ 1,734,000			£ 17,997,000 £ 600,000	£ 45,706,000		+193.7% +48.2%
EPS	1.33p	Dolphi Co	-3.43p			7.10p	11.80p	1.15p	-83.8%
	Final - Dec 95	Delphi Grou	Final - Dec 96			Interim - Mar 96		Interim - Mar 97	Comparision
PBT	£ 175,006,000 £ 9,015,000		£ 210,635,000 £ 12,302,000			£ 38,133,000 £ 2,069,000			+41.4% +79.3%
EPS	25.42p	Diagonal	33.05p			1.73p	5.36p	2.58p	+49.1%
	Interim - Jun 96;	Diagonal Final - Nov 96	pic Interim - Jun 97			Interim - Jun 96			Comparision
PBT	£ 12,626,000 £ 781,000	£ 28,326,000 £ 2,007,000		+37.3%	PBT	£ 9,584,000 -£ 3,284,000	-£ 7,034,000	£ 2,013,000	
EPS	2.700	7,10p	3.80p			-3.68p			Loss to profit

Que			Results S	Service	Note:	Shaded = Results	announced this	month.	
	Interim - Feb 96	MMT Compt Final - Aug 9 £ 16,861,20	uting plc 6) Interim - Feb 97	Comparision	on	} Final - Mar 96		Final - Mar 9	7} Comparisio
PBT	£ 8,255,000 £ 2,372,000 13.00p	£ 4,531,68	6} £ 2,424,000	+2.2	% PBT	£ 60,040,000 £ 1,969,000 0.33p		£ 66,436,00 £ 5,808,00 4.61	0 +195.09
	Interim - Dec 95	M-R Grou	p plc					ms Group p	
PET	£ 18,560,000 £ 2,174,000	£ 38,361,00	0 £ 18,509,000	-0.3	% REV	£ 245,000 -£ 292,000	£ 324,00	0} £ 326,00	0{ +33.19
EPS	2.60p	MDIS Gro	p) 2.90p	+11.5	% EPS	-1.40p		p} -4.20	
REV	Interim - Jun 96 £ 60,540,000	2 116,995,00	6 Interim - Jun 97 0 £ 54,377,000	Comparision -10.2 Loss to pro	MEV	Final - Dec 95 E 73,022,000		Final - Dec 9	P8:FF-
EPS	-£ 9,213,000 -9.39p		p 3.82p	Loss to pro		£ 182,000 0.10p		£ 518,000 0.900	
REV	Interim - Dec 95 £ 12,635,000	Final - Jun 9 £ 25,317,00	6 Interim - Dec 96 0 £ 11,747,000		% REV	Final - Feb 96 £ 17,128,000	none a no	Final - Feb 9 £ 20,299,000	+18.5%
PBT EPS	£ 5,956,000 17.90p	37.50	p 16.50p			£ 2,517,000 12.33p		£ 2,758,000 14.50	
HEV	Interim - Jul 96 £ 34,140,000		71 Interim - Jul 97	Comparisio		Final - Jan 96 £ 3,731,187	Romtec	Final - Jan 97	Comparision
PBT	-£ 9,463,000 -62.20p	£ 5,809,00	E 5,171,000	Loss to prot	PBT	£ 257,430 3.60p		£ 326,125	+26.7%
-	Interim - Apr 96	icrogen Hol	6 Interim - Apr 97	Comparisio	ñ	Final - Dec 95	oyalblue Gr	Final - Dec 96	
PBT EPS	£ 38,291,000 £ 4,875,000 8,00p	£ 73,391,000 £ 8,783,000 15,100	£ 4,211,000	-13.69	A PBT	£ 7,229,000 £ 1,104,000 2,60p		£ 11,679,000 £ 2,016,000 4.60p	+82.6%
EF31	Interim - Jun 96	Microvited	c plc	Comparisio		Interim - Mar 96	Sage Grou	p plc	
PBT	£ 33,840,000 £ 1,610,000	£ 65,176,000 £ 461,000	£ 20,892,000 -£ 424,000	Profit to los	S PBT	£ 71,836,000 £ 16,116,000	£ 136,236,000 £ 30,053,000	£ 73,554,000 £ 19,286,000	+19.7%
EPS!	1.40p		plc	-92.99			erson Elect	tronics plc	
REV PBT	£ 279,867,000 £ 50,437,000		Final - May 97 £ 325,470,000 £ 62,533,000	+16.3% +24.0%	REV	E 30,583,000 £ 3,317,000	Final - Sep 96 £ 61,385,000 £ 6,201,000	£ 33,408,000	+9.2%
EPS	44.00p	Mondas	53.90p	+22.5%	6 EPS	5.30p	10.10p		+11.3%
HEV	Final - Apr 96 n/a		Final - Apr 97]	Comparision n/	HEV	£ 13,293,162{		£ 15,187,558	+14.3%
PBT EPS	n/a n/a		-£ 421,192 -10.50p	n/s n/s		£ 341,562 n/a	Sama Crass	£ 125,661 n/a	-63.2% n/a
REV	Interim - Jun 96	Moorepay Gr Final - Dec 96	oup plc Interim - Jun 971 £ 2,731,603	Comparision +0.5%	HEV	Final - Dec 95	Sema Grou	Final - Dec 96 £ 926,965,000	Comparision +36.8%
PBT EPS	£ 851,417 5.37p	£ 1,327,894 11.56p	£ 886,148 5.69p	+4.1% +6.0%		£ 36,927,000 24.25p		£ 50,019,000 30.94p	+35.5% +27.6%
REV	Final - Jan 96	SB Internati	ional plc Final - Jan 97(£ 69,755,000)	Comparision +80.9%	-	Sherv Interm - Jun 96 £ 11,801,000	vood Intern Final - Dec 96 £ 24,628,000	Interim - Jun 97	Comparision
PBT	£ 3,420,000 12.00p		£ 5,431,000 17.60p	+58.8% +46.7%	PBT	£ 705,000 5,60p	£ 2,065,000 19.20p		+45,4% +41,1%
-	Final - Dec 95	OmniMedia	Final - Dec 961	Comparision		Interim - May 96}	Skillsgroup Final - Nov 96	Interim - May 97	Comparision +1.3%
PBT	£ 275,275 -£ 1,684,980 -9.97p		£ 1,003,861 -£ 2,314,967 -10.10p	Loss both	PBT	£ 6,500,000 5.80p	£ 14,277,000 £ 14,277,000 12,70p	£ 6,500,000 £ 6,500,000 5.80p	+1.3% +0.0% +0.0%
EF31	the same of the sa	Demand Info	the second named in column 2 is not a se	Comparision				ting plc	
REV PBT	£ 5,677,000 -£ 1,284,000	£ 11,429,000 -£ 2,900,000	£ 5,601,000 -£ 2,291,000	Loss both	PBT	£ 4,040,000 £ 602,000	£ 7,853,000 £ 1,204,000	£ 4,228,000 £ 625,000	+4.7%
EPS!		-5.60p xford Molec	ular plc	Loss both	EPS }	3.10p}	6.17p} Staffware	plc	+4.8%
PBT	£ 4,350,000 £ 950,000	Final - Dec 96 £ 9,789,000 -£ 1,849,000	£ 6,168,000	Comparision +41,8% Loss both	PBT	£ 4,267,360 £ 535,213		Final - Dec 96 £ 10,009,325 £ 873,879	+134.6% +63.3%
EPS	-1,70p}	-3.30p	-1.10pl	Loss both	EPS	3.90p	uperscape \	/R plc	+43.6%
REV	Interim - Jun 961 £ 76,363,000	Parity Final - Dec 96 £ 162,091,000	£ 90,625,0001	Comparision +18.7%	REV	Interim -Jan 96 £ 1,589,000	Final - Jul 961 £ 3,888,000	Interim - Jan 97	Comparision +19.6% Loss both
PBT EPS	£ 4,303,000 6.75p	£ 10,060,000 15.81p Pegasus Gro	8.90p	+32,0% +31,9%	PBT EPS	-£ 897,000 -13.10p	-£ 2,873,000 -37.90p	-£ 3,128,000 -37,40p	Loss both
HEV	Final - Dec 95)	egasus Gro	Final - Dec 961 £ 7,914,000	Comparision +23.2%	HEV	Systems Interim - Nov 953	Final - May 961 £ 1,246,000	Interim - Nov 961	Comparision n/a
PBT	£ 893,000 10.30p		£ 1,160,000 15.40p	+29.9% +49.5%	PBT EPS	n/a n/a	-£ 642,000 -5.80p	-£ 1,194,000 -9.10p	n/a n/a
HEV	Final - Mar 961	PhoneLink	Pic Final - Mar 971 £ 4,316,000	Comparision -0.9%	REV	Final - Mar 96 £ 2,892,802	otal System	Final - Mar 97 £ 3,279,609	Comparision +13.4%
PBT	-£ 6,711,000 -17.30p		-£ 6,173,000 -12.90p	Loss both	PBT	£ 222,329 1.60p		£ 412,545 2.76p	+85.6% +72.5%
	Prot Final - Mar 96	eus Interna	Final - Mar 97	Comparision		Tra	Final - May 96	Interim - Nov 96	Comparision
PBT EPS	£ 1,063,000 -£ 5,395,000 -14.53p		£ 573,000 -£ 3,824,000 -7.31p	-46.1% Loss both Loss both	PBT EPS	£ 10,269,000 -£ 50,000 -0.35p	£ 20,534,553 -£ 5,135,296 -35,88p	£ 9,737,000 £ 145,000 1.03p	-5.2% Loss to profit Loss to profit
-	Quality Sof	tware Produ	Final - Dec 96]	plc Comparision		Final - Mar 96	Triad Group	Final - Mar 971	Comparision
PBT EPS	£ 21,385,842 £ 502,697 5.20p		£ 25,360,189 £ 28,480 0.20p	+18.6% -94.3% -96.2%	PBT EPS	£ 11,680,000 £ 2,131,000 7.09p		£ 18,827,000 £ 2,656,000 7.25p	+61.2% +24.6% +2.3%
	Interim - Mar 96;	RM plo		Compansion			Vega Group		Comparision
PBT	£ 45,162,000 £ 1,322,000	£ 99,032,000 £ 6,806,000	£ 48,965,000 £ 1,683,000	+8.4% +27.3%	PBT	£ 16,032,000 £ 3,452,000		£ 17,977,000 £ 3,261,000	+12.1%
EPS }	5.00p}	25.80p	6.30p}	+26.0%	EPS 1		Computer	13.79p} Group plc	-14.7%
HEV PBT	Final - Dec 95 £ 26,052,000 £ 1,809,000		Final - Dec 96 £ 27,267,000 £ 1,591,000	Comparision +4.7% -12.1%	HEV	£ 457,000 £ 86,000		Final - Mar 97 £ 8,961,457 no £ 582,000	Comparision t comparable Loss to profit
EPS	4.37p	Rage Softwa	4.05pl	-7.3%	EPS	-0.13pl	rgo Holding	0.62p	Loss to profit
REV	E 4,139,000	Final - Jun 96	Interim - Dec 961 £ 3,975,000	Comparision -4.0%	HEV	Final - Apr 96		Final - Apr 971 £ 10,398,871	Comparision +22.6%
PBT	-£ 1,226,000 -0.44p	-£ 3,224,000 -1.34p	-£ 1,752,000 -0.65p	Loss both	PBT EPS	-£ 214,693 -5.10p	ad as Ob		Loss to profit
HEV	Final - Mar 96		Final - Mar 97	Compansion +5.5%		Brooke has resign ded this to his CE			
PBT	£ 2,207,000 20.80p		£ 2,547,000 25.50p	+15.4% +22.6%		sult of the recent			

UK M&A

Delphi has made its third US acquisition in a year with the purchase of US Network Defenders Inc. Delphi has paid \$580K, plus up to a further \$330K over two years with a "max. earnout of \$3.5m to 31 Dec. 2000". Delphi's AC Interskill training arm has also acquired Professional Software Training of Liverpool.

Network Technology is to raise £5m in a new issue and transfer from AIM to the main market.

AEA Technology, the spin off from the Atomic Engineering Authority, has acquired Canadian process simulation software house Hyprotech for £34m. This follows their purchase of Canadian Advanced Scientific Computing for £6.7m back in February.

Compel Group has acquired specialist PC rental company Computer Microrentals for £1.57m. CMR made a PBT of £470K on revenue of £1.87m in the year to Mar. 97.

RM has made a £10m investment in a strategic alliance with Computer Curriculum Corp. and Invest Learning Corp.; both subsidiaries of US Simon & Schuster - the world's largest educational publisher.

Capita is strengthening its position in the payroll market with the acquisition of IBM UK's Datapay Payroll Business for £9.3m. The purchase is being funded by the placing of 3.46m shares at 269p. Datapay made £775K on income of nearly £7m in 1996. Also, three consortia, including Capita and Sema, have been appointed by the Benefits Agency to enter into a partnership to gain an understanding into the workings of the agency and to advise on improving services.

Delcam (CADCAM software products) is investing £113K in a new unit in France.

Staffware has acquired the outstanding share capital of Danish Staffware AS in exchange for 16,500 ordinary Staffware shares (value c£450K).

Rage Software has sold part of its Autonomy stake for £2m reducing its stake in Autonomy to under 3%.

As reported in our June edition (but of course denied by the company), **Granada Group** is now poised to sell **Granada Computer Services** in an VC backed MBO. The price expected is c£80m (as much as that? we ask) after the parent wrote off £167m "goodwill" in its latest accounts.

Rolfe & Nolan has raised £1.9m in a placing at 305p. After Canadian Gandalf Technologies filed for protection from its creditors it has put its UK and largest subsidiary Gandalf Digital Communications up for sale. ECsoft (see also P2) has acquired Internet specialists Simple Communications A/S of Denmark for \$750K.

New SCSI Floats

As well as **Science Systems** (see p3), at least two other SCSI companies are planning AIM listings in the next few weeks.

IS Solutions provides development services, FM and a "fast growing" Internet operation. Profits of £247K were made in the six months to 30th Jun. 97 - more than in the whole of 1996. IS expects to be valued at £6m. Williams de Broe are the brokers.

Silvertech International develops control software for safety systems on offshore platforms. John East & Partners are advisers.

European M&A activity at an all time high

Arecent report from **Broadview Associates** showed that in the first six months of 1997, there were a record breaking 707 IT-related merger and acquisition deals in Europe worth a combined total of \$31 billion. This represents an increase of 14% compared to a 20% increase in the North American sector in the same period. US buyers were back in Europe in force with 198 transactions just overtaking UK buyers with 196.

The telecomms sector was #1 with 62 deals worth \$14.5 billion but the SCSI sector increased 30% with 192 deals valued at \$2.4 billion.

Phonelink ends JV

Phonelink has ended its JV, The Electronic Market, with Scottish Widows set up to develop and market their Tel-Me electronic trading platform. SW will continue as a customer. Chairman Sir Gordon Brunton said their share of the costs since Nov. 96 would be c£200K, of which £116K had already been taken into account in the year to Mar. 97. "The company has restructured its management and reduced the cost base".

Readers should be well aware of our views about Phonelink and this announcement merely strengthens our doubts. The market did not like it either and the shares have fallen *another* 15% in the month to end on 34p, a far cry from their peak of 440p and well below the initial launch price of 155p in 1993.

Sorry Largotim

We missed the acquisition of Largotim Holdings by US NASDAQ quoted BDM International for \$39m back in May. Apologies to Largotim's CEO Dave Redwood and Regent Associates who acted for them. Evidently "Big Dave" is ecstatic with the sale and he will now serve as President BDM Largotim, an operating unit of BDM's ISC Solutions group.

Training booming

According to a report from Key Note, the UK's IT training markets grew 60% in 1996 from £311m to £442m. We ourselves have calculated a much lower 19% rise to £340m in 1996 with a similar AAGR of 19% to reach a market size of £700m in 2000.

However, Key Note have estimated that between 3% and 5% of the UK's working population, some 600,000 people in all, received IT training. This training came in three types; formal courses, organised business courses and DIY training using videos, CD-ROMs or multimedia. Quite frankly we cannot agree or disagree with these estimates, certainly as far as the DIY part is concerned. Our figures are based mainly on the first two types and our many contacts with the main companies in this field.

There is no doubt, however, that on-line training is increasing rapidly. Both Peritas and Barefoot have evidently set up on-line divisions which use the Internet.

Finance Sector outsourcing

The finance sector is the fastest growing sector of the IT outsourcing market according to a new report from outsourcer ITnet. This market is now worth c£250m p.a., up 40%, and still has huge potential (e.g. no Building Societies have as yet adopted outsourcing to any extent). There were 22 new contracts of which 14 were in the leading insurance sector. Full details of the report can be obtained from ITnet's Claire Forrest on 0121 459 1155.

Morse Group "Proud to be a reseller"....(with their margins, so would you!)

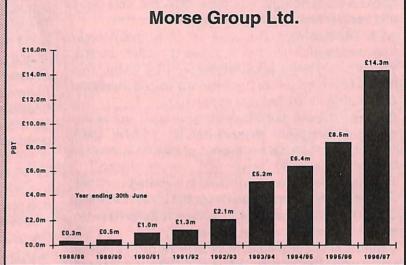
Morse Group was established by John Britten in 1983 at the very start of the PC era. Britten had established the successful chain of Techno photographic shops. Morse was just like every other PC dealer "except that they stayed in business and made money".

Now Morse claims to be "Europe's Leading Open Systems Reseller". You probably know them best as Sun's leading reseller...but they now do just as much business with HP.

In Oct. 95, Britten sold Morse in a 3i/Prudential/NatWest-backed MBO to managers Nick Read, Richard Styles and

Duncan McIntyre; who now hold 50% of the equity. The MBO valued Morse at £46m. We have featured Morse before, but last month Nick Read wrote saying "I am certain that Morse could demonstrate a sales and profit record to qualify us for a System House Boring Award". Any glance at the chart proves the point!

In the year to 30th Jun. 97 Morse increased revenues by 55% to £135.4m and PBT rose by 57% to £14.3m. That's pretty impressive by anyone's standards. But for a "reseller" the PBT margin of 10.6% was...probably unique. As a one off, you say?... Well, no...Morse has made a PBT margin bordering on 10% in every one of the last 5 years. Just compare this with Computacenter, Compel, Skillsgroup etal. So perhaps Morse engage in the higher margin value added services that we have long



championed? Logica, Sema etc. we are sure, would be delighted to report 10%+ margins. But even Morse would admit that their IT consultancy revenues are currently no more than £5m.

Answering the question "Why does Morse consistently make these high margins?" is more complex. All the usual answers, like management, quality of staff etc., trip off Read's tongue. The real reason is equally trite. so far, they do not seem to have made the costly investment mistakes that have beset so many others. Even their new operation in Germany - which will contribute revenues of £10m this year - seems to be "washing its face" from day one.

Readers will know our scepticism when asked to visit private companies. It so often equates to a "For Sale" notice. Given that Morse is cash generative - they have reduced the £20m NatWest loan to just £7m in less than 2 years - there does not seem to be any pressing need.

We undertake many such visits and are not easily fooled. Morse gives every indication of being a well run operation in a kind of quiet, understated manner. Unlike so many others, they did not try to hide their real business as being that of a "reseller". It's just that Morse seems to be better at it, makes less mistakes and much higher margins than most. Giving the shareholders an "exit" in some manner is inevitable in the next few years. But if it's a float, the market will lump them in with all the other resellers and value them accordingly. And that would be to undervalue their achievement.

A new name (and big profits) for ilion group

Persona Group (distributor of networking, comms and UNIX products) has drawn together all its companies, including new acquisitions, and has renamed itself **ilion group** in an attempt to boost name recognition. (Note - Be careful to use lower case throughout - after all a Lion logo features in rival Azlan's image!)

The name may have changed but the latest results for the six months to 30th Jun. 97 are as good as we had come to expect under the old name. Revenue rose 36% to £88.4m (60% in the UK and 40% in Europe), PBT increased by a higher 49% to £4m with basic EPS up 41%. These results would have been even better but for the strength of sterling. Indeed in constant currency terms, French revenue rose 48% (against the UK's 38%) with the rest of Europe up 111%. Truly excellent figures. Chairman Wayne Channon said "The first six months of 1997 have seen strong growth across the group, underpinned by investment in strategic new vendors and a key acquisition in Germany". Progress has been greatly helped by the company's strategy of dealing only with networking's big names such as IBM and Cabletron. Ilion now claim to represent the top five networking companies as European Distributor. But dealing with these big names does have its problems. Stock has had to increase and now stands at nearly £22m (£13m same time last year) and cash has reduced by £3m to £2.7m at the half year end. We understand that possibly even this cash has now disappeared and ilion is now "in the red". But the company hopes to be able to maintain operating profit margins in the 4.5/5% range and, at the same time, squeeze competition by putting pressure on the smaller distributors. The ilion model is one we admire - stick to the business you know best, expand geographically but never take your eye off the bottom line. But margins are currently reducing from the heady 7.6% achieved in 1993. Further selected acquisitions within Europe cannot be ruled out.

ilion shares ended August on 360p - down 5% in the month but still up 16% so far this year.

Oracle UK - It looks as though Oracle UK, under the stewardship of Philip Crawford, had an excellent year to 31st May 97. We "estimate" (readers will know how this works!) that UK revenues increased by nearly 37% (about the same as Oracle Corp.) to around £320m but that PBT more than doubled to over £30m. Staff numbers increased by 700 to 2,800. We will bring you a more detailed review next month.

Some recovery in the SCSI Index

After the steady decline in the SCSI Index since Feb. 97, there was something of a revival this month with a 4% increase against a 1.7% fall in the FTSE100. *Revival* is certainly *a* word which could be used to describe SiR's 120% rise to 11p. Readers should remember that SiR was floated at 115p as recently as Mar 96! Sherwood's 35% and Micro Focus's 25% rises both followed excellent results (both p3).

At the other end of the scale, **Intelligent Environments** (down 46% - p2), **Eidos** (down 30% - p4) and **Microvitec** (down 19% - p4) were all due to profit warnings - that makes over 20 such wanings so far in 1987.

28-Aug-97	SCSI Inde FTSE 100 BDO AIM FTSE SmallCa		2728.04 4845.40 1378.00 2247.76		
Changes in indices	SCSI Index	FTSE 100	BDQ AIM Index	FTSE Small Cap	
Month (30/7/97 - 28/8/97)	+4.04%	-1.66%	-0.69%	+2.83%	
From 15th Apr 89	+172.80%	+135.95%			
From 1st Jan 90	+196.49%	+105.14%			
From 1st Jan 91	+285.39%	+124.28%	W. HALL		
From 1st Jan 92	+161.09%	+94.35%			
From 1st Jan 93	+71.19%	+70.22%		+62.02%	
From 1st Jan 94	+63.40%	+41.74%	T volumbre	+20.29%	
From 1st Jan 95	+81.97%	+58.06%		+28.71%	
From 1st Jan 96	+20.79%	+31.34%	7.48%	+15.77%	
From 1st Jan 97	+1.89%	+17.65%	1.64%	+2.96%	

System		over 20 suc			Price	es and	1 Can	italisa	tion
System	ilouse	303	1 31	PSR	FIIC	Share price	Share price	Capitalisation	Capitalisation
	Share Price	Capitalisation	Historic	Ratio	CSI Index	% move	% move	move (£m)	move (£m)
The same of the sa	28/8/97 (£p)	28/8/97(£m)	P/E	Cap./Rev.	28/8/97	since 30/7/97	in 1997	since 30/7/97	in 1997
Admiral	£4.68	£295.50m	35.2	3.25	16897.09	12.92%	28.08%	£33.90m	£65.60n
AFA Systems AIT	£1.20 £1.59	£11.90m £31.80m	Loss 29.4	33.06 2.98	995.83 1056.67	1.70% 8.19%	-14.34% 5.67%	£0.10m £2.10m	-£2.00n £1.40n
Anite	€0.40	£93.80m	Loss	0.49	230.99	19.70%	8.22%	£15.40m	£7.30n
Azlan	£5.55	£197.00m	17.7	1.00	2413.04	0.00%	-2.20%	£0.00m	-£3.90r
Cadcentre Capita	£2.65 £2.67	£44.00m £498.10m	35.6 49.1	2.54 4.45	1325.00 24009.01	8.16% 7.24%	3.72% 64.51%	£3.30m £33.70m	£1.50r
Cedardata	£0.91	£28.70m	25.1	2.77	861.90	30.22%	-63.80%	£6.70m	-£50.50r
CFS Chemical Design	£0.98 £1.70	£7.21m £11.10m	13.9 24.1	1.58 4.35	1083.33 1545.45	4.28% 3.03%	16.77% 17.24%	£0.29m £0.40m	£1.03
Clinical Computing	£0.33	£8.16m	Loss	4.12	262.10	-5.80%	8.33%	-£0.50m	£0.63
CMG	£14.48	£927.80m	52.9	3.78	4991.38	3.58%	72.32%	£32.00m	£389.40
Coda Compel	£1.54 £2.04	£42.70m £52.90m	Loss 13.9	1.26 0.62	653.19 1628.00	-3.76% 0.49%	42.79% 15.30%	-£1.60m £0.30m	£12.80 £26.00
Comino	£1.51	£16.60m	15.2	2.13		3.08%	15.77%	£0.50m	£2.25
CRT Group	£2.50	£353.50m	40.3	2.63	2772.22	9.67%	-0.20%	£31.10m	£12.30
OCS Group	£2.67	£53.40m £206.60m	21.7 21.8	1.75	4441.67 2952.67	7.68% 4.36%	-1.30%	£3.70m £8.60m	£1.60 -£4.40
Delphi Group Diagonal	£7.18 £3.67	£67.90m	36.3	0.98 2.40		10.23%	-2.05% 33.27%	£6.30m	£17.00
Division Group	£0.47	£20.50m	Loss	4.18	1162.50	-8.82%	-15.45%	-£1.90m	-£3.60
ORS Data & Research	£0.30	£10.10m £101.30m	Loss	2.10		0.00%	20.41%	m00.03	£1.72 £23.50
Druid EDP	£4.43 £0.55	£14.40m	39.4 11.6	8.43 1.01		20.08% -14.73%	30.15% -20.29%	£16.90m -£2.50m	-£3.70
Eldos	£4.68	£79.00m	21.2	1.05	4675.00	-29.70%	-35.29%	-£33.40m	-£17.10
Fl Group	£5.68	£168.70m £2.99m	39.7 9.4	1.71	2417.02	5.67% 4.55%	-0.09%		-£0.10 -£2.52
Flomerics Gresham Computing	£1.15 £0.35	£11.30m		0.56 1.22		16.95%	-46.51% -34.29%	£0.13m £1.65m	-£5.90
Harvey Nash	£2.16	£60.10m	119.7	1.66	1231.43	16.49%	23.14%	£8.50m	£11.30
Highams Systems	£1.25	£11.10m		0.68		0.00%	-8.42%	£0.00m	-£1.00
lion (was Persona) NSTEM	£3.60 £1.65	£90.20m £7.75m		0.61		-5.02% -2.94%	16.34% 13.79%	-£4.80m -£0.24m	£13.60 £1.08
ntelligent Environments	€0.38	£8.40m				(C10044) (C1044) (C1044)	-42.31%		
JBA Holdings	£8.48	£310.20m					59.91%		£129.50
Calamazoo Cewill	£0.80 £5.93	£23.40m £75.20m				10.34% -8.14%	-25.58% 13.18%	£2.20m -£6.70m	-£7.60 £8.70
ogica	£7.88	£575.70m					-14.26%		
ondon Bridge	£3.34	£96.70m	41.7	15.35	1667.50	0.00%	66.75%	£0.00m	£49.70
Lorien Lynx Holdings	£3.08 £0.91	£52.60m £93.30m					-8.48% 4.62%		
M-R Group	£1.02						19.41%	£3.90m	
Macro 4	£3.25	£64.00m		2.53	1310.48		-33.67%	-£1.50m	
MAID MDIS	£2.07 £0.38	£192.90m £78.60m					2.73% 13.64%		
Micro Focus	£20.48	£315.30m	55.6				111.08%		
Microgen	£1.12						-25.67%		
Microvitec Misys	£0.15 £15.98	£11.60m £1,383.00m					-48.25% 43.08%		
MMT Computing	£4.76						-16.64%		
Mondas	£0.77	£4.67m	A STATE OF THE PARTY OF THE PAR				-8.38%		
Moorepay MSB International	£2.75 £4.63						37.50% 24.83%		
OmniMedia	€0.03								
On Demand	£0.10	£5.51m	Loss	0.48	128.21	-13.04%	-77.78%		
Oxford Molecular	£2.95 £5.14		Law Control						
Parity Pegasus	£2.86			1.36					
Phonelink	£0.34		Loss	3.76	216.13	-15.19%		-£2.90m	-£13.00
Proteus Quality Software	£0.43 £2.08								
Radius	£0.45	£12.50m							
Rage	£0.04		Loss	1.09	163.46	0.00%	-63.04%	£0.00m	
Real Time Control Rebus	£2.72 £0.69								
Recognition Systems	£0.35	£9.31m	Loss						
Riva	£0.29								
RM Rolfe & Nolan	£8.33								
Romtec	€0.96	£4.97m	19.7	1.05		5.52%	18.63%	£0.26m	€0.7
Royalblue	£2.08								
Sage Group Sanderson Electronics	£7.13 £0.81							THE PROPERTY OF THE PARTY OF TH	
SBS Group	£1.13								
Sema Group	£14.00	£1,563.00m	45.3	1.69	4402.52	0.18%	29.03%	£2.00m	£356.0
Sherwood	£3.75								
Skillsgroup Spargo Consulting	£1.45 £1.18								
Staffware ·	£2.68	£31.00m	47.	3.10	1188.89	-1.83%	3.08%	-£0.60m	£1.0
Superscape	£0.67	£5.90m		1.52	338.38	11.67%			
Systems Integrated Total	£0.11								
Trace	£0.54	£7.70m	21.0	0.38	428.00	-5.31%	52.86%	-£0.27m	£2.7
Triad	£2.24								
Vega Group Xavier	£2.02 £0.09								
Zergo	£2.80								

Note: CSI Index set at 1000 on 15th April 1989. Any new entrants to the Stock Exchange are allocated an index of 1000 based on the issue price. The CSI Index is not weighted; a change in the share price of the largest company has the same effect as a similar change for the smallest company.

Misys

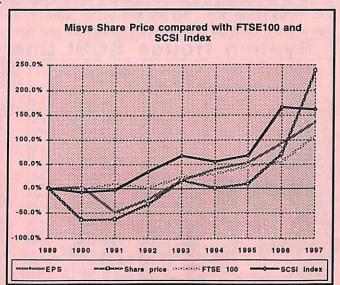
Depending on your definitions, Misys is the largest UK-owned SCSI company. With a market capitalisation of £1.38 billion - only the Anglo-French Sema Group is a bigger London-listed SCSI company. In profit terms, Misys' PBT of £62.5m beats Sema's £50m. If you regard Misys as a software products company - "Misys sees its business activity as developing and managing applications software products" - then there is no argument. By that definition Misys is the largest UK-owned software products company by far.

So, regardless of their continued "reluctance" to invite us to their briefings, on behalf of our subscribers we think it only

right to give them the coverage their size (rather than their attitude) deserves.

Misys - excellent results

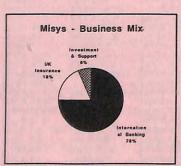
We briefly previewed Misys' excellent results last month as they arrived just as we were going to press. Let us summarise them again. Revenue increased 16% to £525.5m, PBT went up 24% to £62.5m (a very tasty 11.9% PBT margin) with EPS up 23%. Misys employs 3,962 staff. The order book increased by 20%. These results were even better than expected and the share price immediately increased. The reviews of the results were universally favourable with many commenting on the low valuation of Misys compared with its peers. This has led to a major re-rating of Misys shares a re-rating which started a year ago and continued this month. Indeed Misys shares ended August on £15.98p, an increase of 9% in the month and more than doubled in the last year. As can be seen in the graph, the Misys share price had lagged behind both the FTSE100 and our SCSI Index since



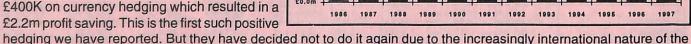
1989. Indeed, the Misys share price hadn't even kept pace with their EPS rise. The last year has changed all that. But, regardless of the recent rise, Misys is still on a modest historic P/E of 30.

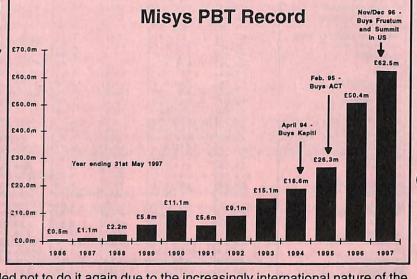
Misys - the international company

Misys is clearly the largest UK-owned application software provider and in the world Top Ten. Misys now trades in 90 countries and over half its sales and profits arise outside the UK - 21% from Europe, 11% from "the Americas"



and 13% from Asia Pacific. This, of course, has meant an exchange risk exposure on some 35% of group profits. But canny Chairman Kevin Lomax spent





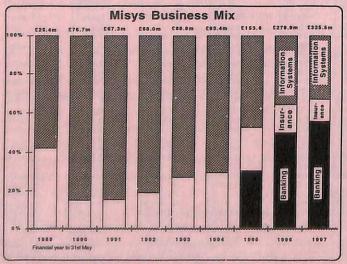
group. Interestingly the unadjusted impact on 98 profits, working on the assumption that sterling would move the same as in FY97, would be in the order of £3.5m. It just shows what astute management can do to avoid joining the ever growing band of companies issuing profit warnings!

Misys - the company

10

Misys' product mix over the years is shown in the chart. Banking is now clearly the star with revenue up 29% at £180m and profits up 43% to £48m - i.e. about 70% of the total profits. The latest acquisitions "Credo, Frustrum & Summit performed above expectations". Lomax is now moving Misys into banking/financial services outsourcing. We never thought we would see the day!

But that's the good news. Elsewhere the picture was decidedly lacklustre. We should remind readers that up until a couple of years back, the following areas were Misys. Insurance revenues were only up 3% at £41m with profit



Misys - continued

slightly down at £12m. "Strong growth from transaction processing (now 55% of divisional profits) more than offset the effects of weak market conditions in the general insurance sector".

Information Systems revenue were up 4% to £104m but profit reduced 12% to £8.5m. To be fair, the main reason for the profits reduction was the prudent provision for the "unexpected" termination of the CHA contract in Australia and it's associated legal action.

The outlook for FY98 is good with the closing order book up 20%. Lomax is confident that, as Misys is a products company rather than a services company, they will be less vulnerable to rising wage costs and skill shortages. The banking division will obviously benefit from Y2000 and the Euro.

Although Misys regards itself as a products company but "initial licence fees" represented just 35% of total revenues. A further 39% comes from "recurring licence revenues" and 26% from professional services. "80% of revenues go to existing customers, and 40% of all sales are recurring". Again, a rather healthy business mix.

Misys on the Internet

Misys numbers over 40% of the UK's insurance brokers amongst its customers. But Misys now plans to go into competition with some of its customers and sell policies over the Internet under the brand name *Screen Trade*.

Misys - the outlook

"While any persistent strength of Sterling will affect overseas profits...the board is confident of another year of good progress". Analysts are now predicting a PBT of £72m in FY98 with £84m in FY99.

Misys - the attitude

"The important thing is to have a regular dialogue with one's peer group and understand the small talk and know what is going on". Source - AFX News Service 30th July 97.

Amazing...Misys is not a member of the CSSA (almost everyone else is) and of all the many industry events we attend, we have not bumped into Lomax at any of them. Of course, the Lomax/Holway relationship has taken on a life of its own. Goodness knows, we have tried to break the log jam. All we get to all our requests, invites, etc. is a stone wall.

We care. Misys is so important to our industry. But the real insult to us (and we do have to say, we have heard this from many others in our industry) is that Lomax doesn't seem to give a damn. Really sad.

Misys - the open company

Last year we gave full marks to Misys for being one of the first SCSI companies to fully declare individual director's emoluments. The R&A again provides full details and shows that Lomax' salary + bonus increased by a modest 9% to £435K. Mind you, if you add pension contributions and dividends it comes to £773K. Given that Lomax runs the UK's largest products company making £63m profit, which is currently doing well, this also looks modest. Compared with remuneration at similar US companies, he's positively cheap!

Misys - the future

Misys is currently going through a long overdue re-rating. Even the current price probably means a 20-30% lower valuation than other "similar" SCSI companies. *Could the attitude be, at least in part, to blame?*

PARITY

Parity has announced another set of excellent results for the six months

ending 30th Jun. 97 with revenues up 19% at £90.6m, PBT increased 32% to £5.7m with EPS also up 32%. "A most satisfactory start to 1997" according to Chairman Philip Swinstead.

Parity now employs more than 3,500 permanent and c70,000 temporary staff in the UK and Europe. The Y2000 problem has, of course, helped to fuel demand for their services, but CEO Paul Davies has attempted to talk down the millennium problem as "grossly overhyped". He regards revenues from this source as more of a "windfall" and says this currently represents <1% of income (but it is increasing).

Parity has three main business divisions. CSS Trident (IT staff agency) has not only grown but has also managed to maintain profit margins by concentrating more on the high value end of the market. Parity Solutions (consultancy, training and systems/software development) had a "very strong six months with significant increase in margins". Eurosoft (European ops) expanded and met its targets although, in common with many others, was affected by sterling's strength. Holland performed particularly well.

Management, management, management

Chairman Philip Swinstead "sees 1998 as a year of great opportunity for the better companies in the sector". With managers like Swinstead, Paul Davies, Ron Moss and Keith Jennings, Parity has a very strong team. We were very pleased this month to get a long letter from Swinstead concerning the "topical excuses that are clutched at by sinking Chairman" (Swinstead's words, not ours!) as analysed in our August Page 1 lead story concerning the current rash of profit warnings. Swinstead, admitting to some past mistakes of his own, says "it is always the quality of management that sorts the men from the boys in a fast moving sector... The better managed companies should attract the needed quality staff and, when price rises come through next year, should expand rapidly with good margins.

The next couple of years might be quite exciting for investors seeking to differentiate between the good, the bad and the ugly!"

Parity shareholders have certainly had an *Exciting* time. This month alone the shares have risen 12% and since Swinstead's arrival have risen over 28-fold. Of course, many of our readers prefer to be called *Boring*. Perhaps even Parity might get an award in a few years time if they keep up this kind of performance.

Mondas - "sound progress since flotation"

Mondas founder and Chairman, Tim Simon, said "We have made sound progress since the flotation putting in place all the elements to capitalise on Radica's enormous potential". Radica "enables rapid development of business applications with the minimum of technical work".

For the 8.5 months to 30th Apr. 97, revenues were only £56K, but losses were £421K - joining the club of companies where losses greatly exceed revenue. The "sound progress" refers to the first sales made after the year end. Mondas initially had an excellent reception on AIM when it was launched in Oct. 96 at 75p. The shares ended August on 77p, up slightly in the month, but a premium of only 3% to the launch price. One for the very, very brave!

M.A.I.D - in the black and launches biggest SCSI bid to date

You must always expect the unexpected from MAID and its CEO Dan Wagner. With annualised revenues of <£30m, MAID's market capitalisation of £193m is itself "unexpected". But the news this month that MAID had been granted exclusivity on talks with Knight-Ridder Information with a view to a possible purchase was a downright surprise. A mooted price for KRI in the region of £300m would make the deal the biggest UK-led SCSI takeover on record. Apparently both Reuters and Reed International withdrew their bids as they were unwilling to pay the asking price. Of course MAID will need to borrow heavily and advisers Goldman Sachs are developing "innovative financing plans". Although the deal has enormous potential for terminal "acquisition indigestion", one cannot accuse MAID of not "going for it". The deal will give MAID the potential to compete with the likes of Reuters by leapfrogging its major rivals.

MAID also announced that, after two years of hefty losses, it made a PBT of £2m in the six months to 30th Jun. 97 on revenue increased by 47% to £14m. At the comparable stage last year the loss was £3.3m. But don't get too carried away as there was still an operating loss, albeit reduced from £3.9m to £1.7m. The half yearly figures this year included an exceptional profit of £3.6m resulting from the disposal of the hotel business in February to US 4th Network. Also, MAID is one of the few companies that *still* capitalises its R&D. Despite amortising some £1.4m in the half, intangibles rose again by nearly £0.5m to £8.8m.

After restructuring, income from new products and alliances are expected to ensure that MAID makes an operating profit in the second half. Revenues from various alliances (IBM, Thorn, Nokia, CompuServe, BT etc.) increased some 400% - further helped by an agreement with Fujitsu to sell MAID's Profound products in Japan.

It seems trivial compared with the KRI bid, but MAID also announced the acquisition of 70% of **Muscat** - the "UK market leader in information retrieval technology" - for £5.56m, part in cash and part shares. This seems to be a good partner for MAID's business as an on-line supplier of business intelligence. Muscat had FY97 revenues of £656K and a PBT of £161K.

Before the KRI bid, analysts were forecasting full year 97 profits of some £9m - a prospective P/E of about 21. That's now starting to look quite modest! The shares ended August on 207p, a rise of 10% in the month.

People who "unexpectedly resign"

Perot Systems President & CEO James Cannavino suddenly resigned at the end of July. Cannavino has only been with Perot two years and CEO for just one of these and has been described as a visionary. But "Perot has bitten off as much vision as it can chew... the company has to start executing" according to an undisclosed source.

Tom Butler has unexpectedly resigned from Origin where he was CEO. Only eight months ago, fellow ex-EDSer, Geoff Carrel also suddenly resigned the CEO role. Given the expectations of a float, the problems must be significant. Jon Moynihan, who earned £941K as Chairman and CEO of PA Consulting, has resigned suddenly. Privately-owned PA had revenue of £192m in 1996 and a strong £40m net cash. His departure was said to be unconnected with the Inland Revenue inquiry which saw PA forced to pay £11m for tax related to consultant expense claims.

Computer Div. (see p4)

But perhaps the resignation of Jon Richards as CEO of **Anite** in March can be explained. The reopened Stock Exchange investigation "related to a period prior to the present management joining the business. The matter is now closed". So that's alright.....?

We've moved...

Please note the new address and tel. and fax nos (below) Thanks to your patronage, Richard Holway Limited has grown into something really quite substantial. Certainly more than can be handled by Mike Wright and I working from my back room. So we've moved to a location where our office can be separate from my home...well, separate by a few yards!

The problem is that the view from my desk is truly magnificent. Getting any work done is going to be difficult!

The respected Paul Heaven quit as CEO of Kalamazoo's	magnificent. Getting any work done is going to be difficult.
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