SYSTEMHOUSE

The monthly review of the financial performance of the UK software and IT services industry

FORESIGHTS

As many of you might know first hand, we have recently completed a customer satisfaction survey for our Ovum Holway products. We are now busy incorporating your suggestions.

The two things that come through most strongly are how much you value our comments (whether you agree or not!) and how you want more predictions for the future.

Mind you, you also said how irritating it is when we say "We told you so"! So, rather than rub it in, we would suggest you reread our predictions made at the end of 2000 in Jan. 01 SYSTEMHOUSE.

The article was headlined "E-nd of e-" and went on to talk about "the-business not e-business" and "Mortar MUST win".

We also said, "if you think the worst is over...think on", and then droned on, as usual, about the importance of core competencies, strong management, profits, cash etc.

2002 AND BEYOND THE MACRO SCENE

Much cleverer people than us forecast that:

- the US will experience a short recession and that recovery will be evident by H2 2002. Remember the US market is more important than Europe for many UK S/ITS players.
- the UK will escape recession according to Gordon Brown's Pre Budget statement. Though growth in 2002 will be lower than 2001, this will be more than compensated for by higher growth in 2003.
- Continental Europe will go into recession in 2002 with Germany particularly badly affected.

We therefore stick with our view that:

- UK S/ITS growth will stage a very modest recovery in 2002 (from just 3% in 2001 to 6% in 2002). However:
- Almost al growth will come from the continued move to outsourcing
- New project work, and ITSA activities in particular, will continue 'in recession' in H1 at least
- The first signs of recovery, albeit modest, will occur in H2, signalled by the ITSAs
- most UKS/ITS companies have taken some action to reduce costs already. Q4 2001 results are expected to be bad and this has already been factored in. However, most will still 'restructuring' which will have an adverse effect on H1 2002 earnings. Although recovery will be evident in H2, it will not be until 2003 that earnings growth for the sector as a whole swings into positive territory. When this happens, earnings growth will be very strong. In EVERY previous recovery this has been the case and we see no reason why this one should be different.

STOCK MARKETS

- We believe that S/ITS share prices in general (although there are many 'aberrations') have already hit the nadir. Even with sub 10% revenue growth through to 2004 at least, the UK S/ITS sector should manage earnings growth of >25% in 2003/2004. The current average P/Es are therefore historically justified.
- However, this requires a mindset change for all. If you invest in the UK



S/ITS sector we believe that expectations for financial returns should be set at the 25% p.a. level. In a <2% inflation economy (with almost no risk of a return to the old high inflation days) this kind of return is great! But over the last few years investors have expected a much higher return (and indeed for about 18 months were so rewarded). This forced companies into very unwise activities, investments and over priced acquisitions.

- If you accept the above argument then it will be 2004/2005 before the S/ITS market indices return to their March 2000 levels.

SECTORS

Most of these messages we have given for a long while;

- outsourcing is the key high sector.
- BPO (we will return to this sector in more detailed Ovum Holway research in 2002) is the place to be. It is not a case of "Watch out". It is far more a case of "If you want to be there, move fast"
- Public sector IT services spend will grow at almost 50% above the rate of the private sector, Healthcare will be a particularly good place to be (albeit a relatively small, c10%, segment of the PS market)
- Boring as it may be (we make no apologies!), companies with high levels

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of contracted/recurring revenues from customers will fare best in 2002/2003.

- New project work (this would embrace the new licence sales for application software products, associated VAR-type solutions activities and the larger systems integration projects) will remain in the doldrums for much of 2002. However, as the economy recovers, long postponed projects, as well as the sheer age of some existing systems, will create a better environment. But do not expect the

heady days of 1997/98 to return. There is no special event or 'must have' technology to drive explosive growth.

IT STAFF

- We do not see "Pervasive IT Skills Shortage" headlines reappearing for some considerable time/years.
- IT salaries will moderate. Indeed, we see permanent salary reductions taking the place of the short term cuts being introduced in many S/ITS companies at present.
- Of course, this will affect both the ITSA market and contractor fees in particular.



M&A AND IPOs

M&A activity has slumped in 2001. Actually there is still loads of money around but sellers' value expectations have still not reduced to 'good value'; thus the buyers continue to stay away.

We see that changing in 2002, if, as we have said above, the nadir has already been reached.

We know of several S/ITS IPOs planned for 2002 and have every hope of seeing them come about.

M&A activity will also recover – particularly at the mid range level which has been the worst affected. This will be driven, at least in part, by the age of the owners/founders of these companies (see last month's SYSTEMHOUSE) who might at last accept reasonable valuations.

Although we have long forecast the 'Big Eat Big' acquisition trends, few have been consummated and those that have (CG and EY would be a good recent example) have hardly been glowing testimonies to the wisdom of such big meals!

Product companies MUST enter the services sector to survive and grow through the next period. It would be better to do this in a series of small meals (IBM and Data Sciences was a great success example), rather than one big feast. But we fear still more mega acquisition attempts with the obvious and now predictable aftermath.

Please recognise that there has been a power shift in our industry.

25 years ago the hardware manufacturers wielded the power in the sector. 15 years ago the software providers took over. Now, and for the next 15 years, it will be the IT services providers. IBM was the most powerful global computer company in the 1960/70s...it is now the most powerful global services provider. It can and will use that power to control the industry. It will knock other hardware and software providers out of many of the world's largest corporations and markets because IBM controls the IT processes of those companies. There are too many examples of this happening already, and many suppliers who secretly recognise and fear this power.

The unrelenting trend towards outsourcing will only strengthen the power hold of the lead services providers. Of course, there are other global services competitors but at the moment *IBM is on a roll*.

Of course, investors have not been slow to realise this. IBM stock is up nearly 40% in 2001 – against a trend, of course, in exactly the opposite direction.

THE NEXT REVOLUTION?

We don't see there being one!
What we see is a long, but
equally rewarding, evolution
towards truly mobile internet
access and communications which

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INDICES (changes in Dec. 01)

Holway SCS	4798	-3.5%
Holway Internet	3092	-3.7%
FTSE IT (SCS)	844	-4.7%
techMARK 100	1473	-1.9%
FTSE 100	5217	+0.3%
Nasdaq	1577	+1.1%

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will pervade every sector from children to SMEs to corporates. By the end of the decade everyone will carry their pocket-sized, 4x3 colour screen, Qwerty keyboard, high speed wireless internet device. It will be as ubiquitous as today's 2G mobile phone. It will become your persona. Depriving you of it will be like losing your Filofax, mobile phone, fixed line e-mail connection, the post, newspapers, TV, radio etc ALL AT ONCE. Frightening, but there we are.

The opportunities to service this market will be huge.

Every past evolution has

knocked out current leaders and created new ones. We see no reason why Microsoft should not suffer a similar fate in this evolution, but



spotting who will be the 'Microsoft of 2010' is just a bit beyond us at the moment! We suspect that it will be none of the current contenders to the crown.

AND FINALLY

Two years ago we were a Bear when everyone else was a Bull. Over that period most joined us in the Bear Pit.

We are no longer a Bear. But neither are we a Raging Bull either. We believe – and indeed sincerely hope – that the next 3-4 years will see good but not massively exciting growth in both our sector and its associated valuations.

Although we have criticised the phrase on many occasions when used by others, we really do "Look forward to the future with confidence".



HINDSIGHTS

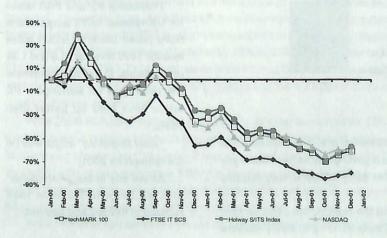
EVERY "Review of 2001" – whether now or forever into the future – will be dominated by one event, one date. 11th Sep. 01.

Without belittling it in any way, that date has been used as an excuse by most companies for their performance. It was NOT the reason. Our industry was in deep trouble well before that date. It might have accelerated the profits warnings. It might have been the 'excuse' used by them and even their customers for delayed/cancelled orders. But it wasn't the real reason for them.

In 2001, the TechMARK100 Index had already fallen by 48% before 11th Sept. Indeed, from its low of 1065 soon after, it has put on a quite remarkable gain of 38% since. *Fighting a WAR is clearly good for shareholders – if not for anyone else!*

Regardless, our S/ITS Share Index ended the year 43% down compared to a "mere" 16% decline in the FTSE100. Joy to all who put their money in an Abbey National e-saver account! (Well, to be fair, it was our "Tip of the Year"!)

But, of course, they don't come more *Boring* than the Abbey National. *Or do they?*



We have spent so, so many years writing "Reviews of the Year" where unknown (latterly dot.com) companies recorded 1000%+ share price gains. The Top Three in 1999 were Recognition Systems (up 3390%), NSB (up 1128%) and Baltimore (up 1092%), "Emperor's New Clothes"? (SYSTEMHOUSE Jan 00) - we won't rub in the salt but suggest you look them up now on pages 18 and 19!

It therefore actually gives us great pleasure to announce the two top performing shares of 2001;

- ITNET's share price is up 89% since 1st Jan 01. OK, this is, in part a recovery from the awful Hackney days, but it's still pretty good. Indeed ITNET not only gets out award but is the best performing FTSE350 stock too.

- Xansa has increased in value by £296.78m. Thus topping the increase in market capitalisation chart for 2001.

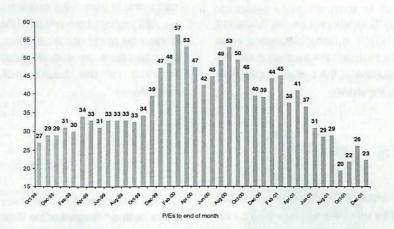
Similarities? We could point out that they both (extremely unusually in our industry) have women as their CEOs. But of course that would be sexist and has nothing to do with it. The fact is that they

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are both pretty *Boring* companies. "*Boring*" in the Holway-compliment way of course! *Boring* because they both rely on outsourcing – the star sector for 2001. *Boring* because they both have long term, predictable revenues and contract commitments. *Boring* because they are both rather well managed. *Boring* because they both care for their staff. We could go on...but that would be really *Boring*.

Valuations

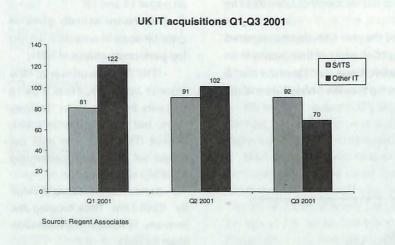
The chart below shows average P/Es at the end of every month. We should warn you that it's confusing to compare with the last month – comparisons with this month last year are of more value.



Valuations are now back into 'normal territory'. Given our expectations for 25% EPS growth in 2003, we have no 'overheating' concerns with an average P/E of 23.

M&A

It's been a dire year for M&A in the UK. According to KPMG, the number of deals involving UK companies as a whole is down by 30% in 2001, whilst the value has fallen by a huge 70%. Much of the activity is in more-or-less forced



sales or acquisitions designed to defend market share. The slowdown in activity has hit investment banks hard. Nor is it getting any better – more job losses are expected in the City during the winter. Many will get a nasty surprise with their (lack of) annual bonuses.

There have been few large deals to boost the market, but other factors have also been in play to slow things down. Firstly, the drop in equity markets

and hence deal values. Secondly, disagreements on values – sellers looking to past values but buyers looking at current worth. Thirdly, sheer fear by chief executives - in the current climate, news of a potential deal pushes share prices down, and, in any case, internal finances are a much higher priority with boards than acquisitions.

Regent recorded a 20% drop in the number of acquisitions involving UK S/ITS companies between H1 2000 and H1 2001. At first glance the (known) value of these deals was much the same, at c£6.2bn. Leaving out the Sema purchase by Schlumberger that's a fall in the total value of acquisitions of 60% in H1 2001.

By Q3, the number of deals in the IT sector as a whole was down 27% on the previous year; at just 264, although as the chart shows, deals in the software and services sector (particularly software) have held up better than in other IT sectors as the year has progressed.

Of course the sorts of operations being bought have changed significantly. It's not the privates any more i.e. the internet startups that were being grabbed for ridiculous prices in 2000. It's the safe, dependable (not to say *Boring*) divisions and subsidiaries of larger companies. And the good news is that the UK continues to be a net winner in these deals – we are buying more than we sell.

Thankfully, PE and PSR ratios for UK-related S/ITS acquisitions have fallen back to much more realistic 1999 levels at 21.8 and 1.38 respectively. In the current climate the priority is on earnings - PE ratios have held up better than PSRs.

"Best forgotten" might well be the epitaph for 2001.

As we say in our "Foresights" article...there is much to look forward to in 2002 and beyond.



ANITE CHOOSES LATVIA FOR OFFSHORE DEVELOPMENT

Another excellent set of results from Anite, and based on a strategy which remains unchanged – something for which John Hawkins, CE, makes "no apology" – and quite right too! The headline results say it all: revenue increased by 11% to £95.2m, with revenue from the core businesses up 41% to £95.6m. Pre-tax profits were down 35% to £1.96m, but a better indication of the profitability of highly acquisitive Anite is the PBT figure pre-goodwill amortisation and exceptionals, which increased by an impressive 54% to £13.1m with organic profits up 39%.

As mentioned above, Anite's core strategy, "to establish Anite as a leading consultancy and managed services company in Europe", remains unchanged, as does its operational strategy i.e. to use its industry knowledge to offer

management consultancy, IT consultancy, mission critical repeatable software and the management and support of operations. However, a change we are pleased to see is Anite making moves to create some synergies between its businesses. We have said before that Anite is in reality more of a conglomerate than a single entity so the news that it intends to increase the use of knowledge management to "glue" the businesses together is welcome. It also intends to create synergies through the creation of a common technical architecture, to be used across all businesses.

An additional part of the strategy will be to look at building up an offshore development capability. This is currently being considered for Anite Public Sector, and is already a strategy used by another public sector player, **Capita**. We asked John Hawkins at the results briefing if he could comment further on this but were told, "It is a little premature to offer any more information".

However, the following day, we read an article in the FT saying that Anite has a potential acquisition target in mind (identity not revealed). John Hawkins told the FT, "People in Latvia are highly educated and speak many different languages. This will increase our capability and lower our development costs". We will have to wait and see what capacity any new development facility might have, and as a result, what effect this will have on Anite Public Sector's employees in the UK. Given Anite's history we would have expected it to go for acquisition rather than partnership; either way, it would have been nice to hear about it at the results briefing but better late than never!

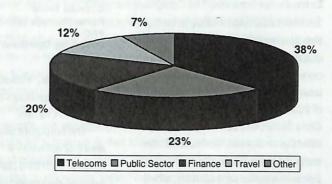
Looking at the results in a bit more detail, the UK accounted for 54% (39% in FY01) of revenues by destination, mainly as a result of the growth in the public sector business. The performance of the three solutions businesses and the consultancy business was as follows (the PBT split by industry sector can be seen in the diagram):

·Anite Public Sector increased turnover by 76% to $\Sigma 34.3 m$ and accounted for 37% of revenues (32% in FY01), and has an order book of $\Sigma 29.6 m$. The business is expecting to see larger projects, increasing margins and the reduction of costs as a results of offshore development.

·Anite Travel increased revenues by 24% to £11.8m and accounted for 13% of total revenues. It is seeing no effects following the events of 11th Sep. 01 as it had a large backlog of orders and "its solutions help companies reduce overheads". The acquisition of its biggest competitor, FSS, was announced on the day of the results, and "an aggressive 60-day integration plan", will follow. The acquisition is expected to lead to larger orders, larger deals and higher organic growth.

·Anite Telecoms saw turnover increase by 74% to £18m but lost some profit in

Profit Before Tax - By Industry Sector



H101 as a result of its Network Operations business, which has now been downsized. It is now concentrating on the core testing and billing business, which is seeing strong demand. The business contributed 23% of revenues (£21.3m) and has an order intake up 35% at £17.6m.

·The Consultancy business put in a strong trading performance with turnover up 22% to £39.1m. We were initially surprised at this, as traditional IT consultancy does not perform well in a downturn. However, 20% of the revenue comes from application management and support (resilient in a downturn) and 30% comes from 12-month recurring revenue contracts (also very good to see). The business has held up well and saw operating profits increase by 36% to £6m.

The order book has increased to £71m (2000: £46m) and we expect to see more good news from Anite at the full year stage. What we will see less of is Anite's acquisitive-ness! Although the Group will continue to keep an eye out for acquisitions, this will be a smaller contribution to growth from now on. Anite remains, "confident of outperforming (its) sector in the coming year" and we have no reason to doubt them. Indeed, with a three-year target for half of the business to come from managed services, revenues are likely to become even more predictable!



LACK OF NEW PROJECTS AFFECTS NORTHGATE'S REVENUE

Northgate Information Solutions has issued its interim results for the six months ended 31st Oct. 01. Turnover fell 20% to £44.6m, "reflecting the planned reduction in reseller activity". A LBT of £1.3m was converted into a PBT of £4.1m and a loss per share of 0.43p became an EPS of 1.39p. Commenting on the outlook, Chris Stone, CE, said, "Following the downturn in the corporate sector, the outlook for the full year is somewhat below our earlier expectations, albeit with four months to run. However, we are benefiting from strong performances in the public sector and human resource divisions...we have an order book of over £100m. Overall, we are confident that further progress in the business will be made beyond that achieved last year".

Comment – Northgate's results show a decrease in turnover but an improvement in profits – something we are likely to see from more companies in the current climate as they suffer from decreased demand but in parallel take action to cut costs.

But despite the decrease in revenue, the results represent an improvement in the business mix for Northgate, with more than two-thirds of revenue now coming from its applications and managed services, compared to under 50% at the same

Northgate Information Solutions	Turno	ver	Operating Profit		
Six months to 31st October	2001	2000	2001	2000	
Public Sector	£19.30m	£17.45m	£1.75m	£0.54m	
Corporate Sector	£14.17m	£26.26m	-£1.32m	£1.01m	
Human Resource Systems	£7.48m	£6.22m	£0.92m	£0.00m	
PRO IV	£3.69m	£5.75m	-£0.05m	-£0.43m	
Continuing Operations	£44.63m	£55.68m	£1.31m	£1.11m	

time last year. Indeed, managed services revenue has increased by 29%. Also showing a significant increase was turnover from the public sector, with an increase of 11% to Σ 19.3m.

The corporate sector, as highlighted in Chris Stone's comment above, was the area that suffered the most, with a 46% drop in revenue to £14.2m. The fall came as revenue from third party reselling decreased by 55% and revenue from professional services decreased by 41%. Northgate has seen the volume of sales from selling third party products, as well as margins, falling for some time, and it has been a conscious decision to stop chasing the work. This, and the fall in professional services revenue, comes at a time when clients are less willing to embark on new development projects.

Charges relating to Northgate's share option scheme had quite an effect on the headline profit figures. In H100, the company reported an operating loss of Σ 1.4m, which included an exceptional LOSS of Σ 2.5m as a result of the scheme. In H101, the Σ 4.0m operating profit included an exceptional loss of Σ 0.6m as a result of restructuring and an exceptional PROFIT of Σ 2.7m as a result of the share option scheme. The result is that the headline profit figures hide the underlying profit growth. Operating profit pre-exceptionals increased by 17.7% to Σ 1.3m, so we are not saying that Northgate has not done well in cutting its cost base – its just better to look at the underlying figures.

Growth at the moment is being driven by increases in Government spending and a trend towards outsourcing in all markets, and Northgate is tailoring its offerings to meet the demand. Its aim is to move further into not only IT outsourcing but also into business process outsourcing. In the troubled corporate market, as well as winning five new managed services contracts, Northgate is now offering, "cluster computing", which it says includes hardware, systems integration, and managed services, to respond to "more sophisticated client demands". As well as growing organically, the company is also cash generative so will use acquisitions in the areas of health, police, and local government, as well as HR and managed services, to accelerate growth.





ACTINIC - CONSERVING THE CASH

Actinic, a developer of e-commerce software for SMEs, has announced its results for the year ended 30th Sep. 01. In what was described as a "very disappointing" year, revenues fell 26% to £1.5m, LBT nearly doubled to £6.8m (£3.5m) and loss per share also deepened to 5.4p (2.62p). The company reports that it is "optimistic for an improvement in

revenues for the financial year 2002".

Comment: Actinic had to lower its revenue expectations three times during the year and has seen its share price fall to less than 10% of its flotation price (81p in May 00). Marketing activities have been scaled back to reduce costs, as have plans for US and European expansion. In a bid to reach break-even more quickly, Actinic has also had some discussions about partnering with, or acquiring, other companies but has not yet identified a suitable prospect. It is keeping an eye out for a "low cost" acquisition that would provide economies of scale. Meanwhile, Actinic is conserving its cash (£13.6m at the year end), and believes it has sufficient reserves to reach break-even.



"EXTREMELY ENCOURAGING" OUTLOOK

iSOFT, a supplier of healthcare information systems, has announced interim results for the six months to 31st Oct. 01. Revenue is up 105% to £22.8m, PBT has increased 160% to £3.5m and EPS has risen from 0.72p to 2.04p. Commenting on the results, CEO Patrick Cryne said: "The advanced characteristics of our modern product offering coupled with the high visibility of information systems procurement programmes in the public and private healthcare

sectors in our selected territories, puts the iSOFT Group in an excellent position for continuing success...The prospects for the remainder of the financial year and into next year remain extremely encouraging".

Comment: The Government recently announced an additional £85m of funding for the NHS next year, on top of its £800m IT budget. The good news for iSoft is that for the first time, this money is going to be ring fenced. Health Secretary, Alan Milburn admitted that previously, hard-pressed hospitals had diverted IT allocations to immediate priorities such as cutting waiting lists. Government funding has helped iSoft win new clients at a time when those in the corporate sector are struggling to keep existing clients. What is most revealing about iSOFT's revenue is that most of the growth is organic (c£1.2m came from the acquisitions of Eclipsys and Eclipsys Australia in May). How refreshing, to see a company reporting that the outlook is "extremely encouraging".



GLOTEL REDUCING DEPENDENCE ON TELCO SECTOR

IT staff agency (ITSA) Glotel has announced results for the six months to 30th Sep. 01. Turnover has fallen 26% to £60.1m, a PBT of £3.5m in the same period last year is now a LBT of £2.1m and EPS of 5.9p is now a loss per share of 3.9p. Commenting on the results, Chairman, and founder, Les Clark said, "There has been a continued deterioration in trading conditions since the commencement of the second half and the ongoing uncertainty in our markets gives little expectation for a recovery in the short term".

Comment: Well, these results from Glotel were not unexpected before the FY01 results were announced in July the company had issued two profits warnings. Glotel was the darling of the ITSA industry, enjoying double-digit growth in the past few years (even the year to 31st Mar. 01 showed 25% growth), but relying on the telecoms industry for the majority of its revenue is no longer a winning strategy.

Glotel managed a respectable 20.7% gross profit margin for the

period (only slightly down from the 21.2% at the interim stage in 00), but it allowed admin costs to rise whilst revenue was falling. This, coupled with the £1.75m restructuring costs during the period (a combination of redundancies and office closure costs), took Glotel into losses for the first time in its history.

To get the business back on track, Glotel has, quite rightly, redirected the efforts of some of its sales force to other industries (including outsourcing companies of course). It has also recently secured S-CAT status (category 5) for the supply of contractors to government departments and agencies. Glotel now generates more than half of its turnover outside the telco sector, compared to less than a third this time last year. And before you ask, this change in revenue mix is a result of increasing revenue from outside this sector, not just a result of declining telco business!

To reduce costs, Glotel has cut staff numbers by 37% since Dec. 00 resulting in a 40% reduction in the monthly run rate – this included removing a "layer of middle management". Now it's all hands to the pump, with Chief Executive, Andy Baker (co-founder), having relocated to Chicago during the summer to oversee Glotel's US operations.

Along with all of the ITSAs we talk to, Glotel has implemented tighter cash control and debt collection procedures. We spoke with Les Clark on the day of the results and he reassured us that there will be no further nasties in the form of bad debt – Glotel was hit very hard in FY01, and had to make a £2.5m bad debt provision. Also reined in are borrowings, down from £6.8m at end Mar. 01 to £0.5m currently.

The measures Glotel has taken are all sound, but they will take time to bear fruit - cutting costs is the easy bit, developing new accounts (presumably already served by Glotel's competitors) will prove more difficult. As we all know, everyone is talking about doing more with their existing customer base right now, so Glotel will have to prove itself against rival, established suppliers. We trust that Glotel has its best sales people on the case!



VEGA ON THE PATH TO FULL RECOVERY

Vega's interim results for the six months to 31st Oct. 01 show turnover down a couple of % points to £17.6m, however LBT has improved from £1.3m to £332K, and loss per share has also improved from 5.79p to 1.9p. 'New' Chief Executive, Phil Cartmell (appointed May 01), commented on the outlook, "Given current market dynamics it is difficult to predict the speed of growth that we can expect beyond this financial year, however our long term order book and the level of identified opportunities supports our belief that we will continue on the path to full recovery."

Comment: Its good to see Vega on the path to recovery (their words!), after a pretty disastrous year in FY01, which saw the company plunge into losses of Σ 5.9m. Excluding amortisation of goodwill (Σ 393K), Vega just sneaked in profitability during the interim period. Costs have been cut (specifically senior management), but more significantly, Vega has improved utilisation rates of its consultants, and has recently secured the long awaited contract to develop ground-training aids for Eurofighter.

Going forward, the company is much better organised to address new opportunities, with its three business units (space, government & defence, and commercial industries). Previously Vega had six discrete divisions, each operating semi-autonomously. Each unit now has a director responsible for "sales, profit and cash generation" – quite appropriate, in our opinion, for in today's climate revenue generation alone is not good enough. These changes should improve Vega's ability to cross-sell, and lead to greater penetration of existing accounts – familiar themes to our readers!

Vega has recently attained S-CAT status for the supply of a range of consulting services, and is concentrating on building a pipeline that includes more smaller, shorter-term opportunities that offer the flexibility to maximise staff utilisation.

Vega admits that growth beyond the current financial year is difficult to predict, but at least it goes forward with an order book worth close to £39m, that's up c13% on this time last year.



DISAPPOINTING RESULTS FROM TELEWORK

Telework, "the software group specialising in computer telephony and labour management" has announced "disappointing" interim results for the six months ended 30th Sep. 01. Turnover fell 20% to £8.3m, a PBT of £2.8m, became a LBT of £1.8m and EPS of 1.09p was converted into a loss per share of 0.80p.

The company attributes its results to a "marked shortfall in sales from the targeted level, together with increased overheads in anticipation of growth". Indeed, the company expects, "that trading in the second half of the year is likely to remain at the current level for the remainder of the period, and that the Group's financial performance in the second half will be broadly similar to that of the first half". As a consequence, Telework is to reduce its workforce by 25%.

The group has two revenue streams, TeleWare - which specialises in computer telephony - and Workplace - specialising in software for workforce management.

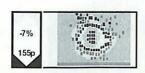
Workplace, which accounted for nearly 64% of total sales at the year end suffered the most, with "lengthening sales cycles" causing a shortfall in both licence revenue and implementation consultancy. In addition, the uncertainty in the rail sector, together with the contract signing problems in the aviation sector, has added to the delays.

In its Teleware division performance was affected by a "disappointing" level of sales through its traditional route to market via telephony distributors such as Siemens, BT and Mitel. To address this, the company has been building a

Telework Group	Turnover £000s	Operating Profit £000s		
TeleWare	3,700	207		
Workplace	4,600	-1,700		
Total	8,300	-1,493		

direct sales force and opened a new channel to market.

Teleware, like many companies has been caught out by the downturn. It expanded too quickly for its own good, the "excellent levels of prospective business" failed to materialise, and Teleware was left with a higher cost base and fewer sales. However, it has also been caught on the hop, with its Workplace division also succumbing to the recession (the company reports that it normally does well in "conventional"(!) recessions).



INGENTA ON COURSE FOR PROFITS

Ingenta, which manages and distributes published scientific, professional and academic research via the internet, announced its preliminary results for the year ended 30th Sep. 01. Turnover

More than 50% of its sales target for FY02 already contracted

increased 130% to £9.9m, LBT 'improved' to £16.3m (£21m) and loss per share also 'improved' to 31p (52p). Commenting on the outlook, Chief Executive, Mark Rowse, said: "With only around 10% of this type of research material currently available online, the potential for Ingenta, with its first

mover advantage and market leadership remains significant....With over 50% of expected revenue for this year already either contracted or repeat business, the Board is confident of the outcome for the year ahead".

Comment: Ingenta's super 130% increase in revenue was achieved by a mix of organic growth (95%) and a £1.5m contribution from CatchWord (software company acquired Feb. 01). Cost of sales rose 50% during the year, but this still left Ingenta with a tasty 82% gross margin (up from 72%). A combination of integration and R&D costs (£5.9m), goodwill amortisation (£5.2m) and operational costs (£13.6m) left the company still in the red. However, Ingenta reported that it generated profits ahead of schedule in Sep. 01 and is poised to become profitable this year.

Ingenta provides three services: publisher services (i.e. converting raw text and data for use on the web), pay-per-view (for downloading articles) and the development and management of "specialist" websites (for traditional publishers and libraries). It reports that it has been "largely unaffected by the global slowdown" with all three areas of its business enjoying revenue growth. The company also enjoys high revenue visibility, with more than 50% of its sales target for FY02 (c£20m) already contracted.

We think Ingenta is a neat (and niche) little business. OK publishing scientific and academic research is hardly exciting, but it makes perfect sense to look to exploit the possibilities of the internet amongst the very community who first recognised its potential. And we like the recurring revenues! The only thing missing is profits – but with relatively fixed costs, and cash reserves of £2.2m, Ingenta is confident that FY02 will deliver profitability. We certainly hope so.

ComputerLand

GROWING ITS SERVICES BUSINESS

ComputerLand has issued its interim results for the six months to 31st Oct. 01. Turnover fell 15% to £16.9m, PBT fell 35% to £151K and EPS decreased to 1.1p (1.7p for the comparable period in 2000).

The company has been in the process, over the past few years, of repositioning itself from product reseller to IT services and infrastructure solutions provider. Product resale is still a prominent feature of ComputerLand's business model and its declining hardware sales were held to blame for the falling revenues. Many companies have attempted the move from product reseller to services provider (Compel, who sold their reseller business to SCH, GECITS which ditched desktop product resale before being purchased by Computacenter and Logical, which pulled out of desktop supply). The problem is that in these models it's often the product resale that pulls through the services business; pulling out of one affects the revenue growth of the other. However, on the goods news front, services revenue grew 41% to £6.4m and now accounts for 38% of total revenues. In particular, increased demand for services related to the deployment of Windows 2000, new contracts in outsourcing and new services centred on help desk solutions, helped group performance.

ComputerLand is still a minnow in service supply, and will need to carve out a niche for itself. At the moment it is still trying to be all things to all people (Microsoft

> Still a minnow in service supply

consultancy, outsourcer, help desk solution provider). Given its current size it cannot afford to stretch itself too thinly.

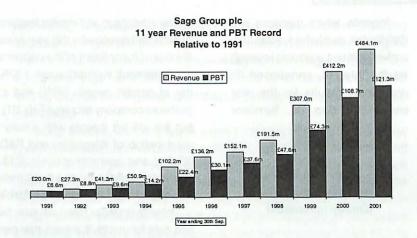


WORDS FROM THE WISE

Going to a Sage briefing is akin to being presented with a comfort blanket; it exudes a certain reassuring feeling. And this year was no different. We never doubted it would be, of course, but it is good to see that one of only two UK "Boring Award" holders (the other is Capita) retains its cup with its latest results for the year to 30th Sep. 01. Remember you can only get it for ten years of uninterrupted EPS growth as a quoted company. In Sage's case that record extends back to its IPO in 1989.

Latest figures show:

- Turnover increased by 17% to £484.1m (2000: £412.2m). Organic growth was around 11%.
- Pre-tax profit increased 12% to £121.3m (2000: £108.7m).
- · Earnings per share up 11% to 6.59p (2000: 5.92p) (But remember Sage, unlike everyone else does NOT write-off goodwill from acquisitions intangibles on the balance sheet are now £836m was £540m).
- · Dividends for the year raised 10% to 0.43p (2000: 0.39p).
- · Operating cash flow up 14% to £119.6m (2000: £105.0m).
- · Acquisition of Interact Commerce Corporation (Interact) for £189m, May 2001.
 - · 248,000 new customers



added (excluding Interact), bringing the total to 2.8m (2000: 2.5m).

· Support contracts increased 15% to 897,000 (2000: 779,000).

UK revenues grew by 13% to £148.8m with operating profits up only 2% at £56.3m and, obviously therefore margins declined slightly. The UK accounts for 31% of total revenues. 46,000 new customers were attracted during the year.

France, which accounts for 15% of total revenues, revealed a 4% increase, but this disguised a strong performance in the second half, when revenues increased 27% over the prior year.

Germany & Switzerland contributed 6% towards total revenues and as in France, the Euro helped. Whereas the business was loss-making two years ago, it achieved operating margins of 23% this year (2000: 10%), despite revenues growing by only 5%.

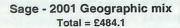
Overall, mainland Europe revenues were up 4.4% at £102.5m with operating profits up 17% at £26.3m.

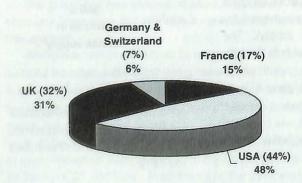
In the **US** which now accounts for 48% of total revenues, "market conditions have been challenging and were exacerbated by disruption following September's terrorist attacks. The market for new licence sales was especially tough, but despite this our US businesses maintained their market share and the installed base business performed strongly so that revenues (excluding Interact) grew 7% over the prior year" to £209.2m.

Michael Jackson, Chairman, commented: "Our businesses have continued

to win significant numbers of new customers - nearly a quarter of a million - this year. Throughout the Group we continue to find new ways of selling more products and services to existing customers. Our strategy of marketing an ever-expanding product and service offering to an ever-increasing customer base remains our clear focus. As in the past, we will continue to grow our business both organically and through acquisition.

Notwithstanding the current economic climate, we believe that the strength of our brands, the breadth of our product offering, the resilience of our channel and the sheer scale of our customer base provide us with a platform for sustained long-term growth. Therefore we look forward to 2002 with confidence".







ANOTHER SOLID SET OF RESULTS

AIT (suppliers of financial services CRM software) has announced results for the six months to 30th Sep. 01 showing revenue up 57% to £22.3m compared to the same period last year, and up c14% on the previous six months. PBT is up 34% to £2.7m and EPS up from 6.49p to 8.56p.

Licence fees and maintenance revenue is ahead 144% to £8.8m, up from 26% to 39% of revenue. Overall the underlying trading margin (before R&D expenditure) remained at 31%, "despite a temporary dip in consultant utilisation". Increased investment meant that reported operating margin was 12.3%, down from 13.8% the previous year.

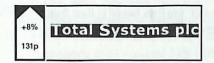
On 19th Sep. 01, AIT acquired the customer base and some assets of US CRM supplier, Information Management Associates, for \$16.5m cash.

CEO Carl Rigby commented: "The IMA acquisition opens up new geographical and vertical markets for the enlarged AIT Group and our product set. It strengthens our US operations, which are now underpinned by strong maintenance revenues, and enables us to pursue international opportunities more effectively. Our UK financial services sector pipeline remains strong...giving us confidence of delivering further growth".

Comment - Another solid set of results from AIT. With the IMA acquisition occurring just before the end of the period, the revenue increase is virtually all organic, with the added benefit that recurring revenues now account for 39% of the total. This is also against the backdrop of an impressive client list, including Nationwide Building Society, Lloyds TSB and Marks and Spencer Financial Services. Admittedly PBT margin has slipped to 12% - even AIT is not immune from the fall in consultancy demand - but this is actually against a 72% increase in R&D spend.

According to the company, expansion in Europe is now also accompanied by success in the US – no details were given, but, through its acquisition of the IMA customer base, the company is in a much stronger position in the US than it was. AIT looks to be well poised for overseas growth, particularly when the economies in Europe and the US pick up.

As we enter a bright and shiny new year, let's also give a plug to the fact that AIT is listed in the FTSE4Good index, a benchmark for socially-responsible investment. It includes "only those companies which can demonstrate that they are working towards environmental sustainability and developing positive relationships with stakeholders". I'm not sure what all that means in the CRM software context, but it can't be bad!



HEAVILY PEPPERED WITH WORDS OF CAUTION

Total Systems, the insurance and investment sector software and services supplier, has reported some impressive figures for the six months to 30th Sep. 01. Turnover increased by 79% to £2.84m and the PBT of £773K was almost five times that of the same period last year (and more than the PBT for the full year to Mar. 01). Diluted EPS increased from 1.04p to 5.11p.

Terry Bourne, Chairman, commented, "The Board believes that next year we will continue to see lower levels of spending on information technology in the financial services sector. Nevertheless our strong long-term client relationships have enabled us to secure a larger share of available budgets while we actively seek to expand our client base".

Comment - The results look impressive and the Board "remains optimistic", but the commentary is heavily peppered with words of caution; 'general economic downturn', 'economic and political uncertainty', 'delaying investments', 'provided that no existing clients experience unforeseen difficulties' etc. It concludes with "We remain convinced that your company has an excellent future and should deliver significant value to shareholders in the medium and long term".

Clearly it's difficult to predict the market out there, but the tone of the press release seems to be thoroughly preparing the ground for possible bad news ahead. However, there's no reference to plans to prepare for,

or deal with, a further worsening in the market – the blame is put firmly on the insurance sector, which, it says, "must upgrade to new systems". If only these pesky customers would do what they're told!

To date, shareholders have not had a good time of it over the long haul. At the end of the year, shares were at 131p, just 54% up on the float price way back in 1988. Nonetheless, the results are good and the company says it expects to sign a number of contracts with new clients, which should not be scoffed at, particularly at a time when others are struggling to hold onto their existing customer base.

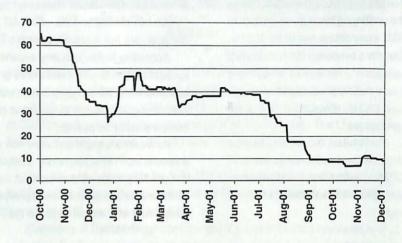


BAFT AWASH

As forewarned in its Aug. 01 trading statement, componentbased software developer Raft International ended up in loss for the year to 31st Oct. 01. Total revenues rose 3% to £9.5m. however last year's tiny pre-tax profit of £171K is now a rather substantial pre-tax loss of £826K (essentially all from continuing operations), and EPS of 0.19 is now a loss per share of 1.32p. Commenting on the results CEO Frank Mobjerg said: "During the year we have made good progress towards our key objectives in building Raft International as a leading provider of component based solutions. However, market conditions and increased overheads have led to a disappointing financial result. The Board is committed to returning the Group to profitability in the next financial year."

Comment: Raft was founded in 1995 and competes in the financial services sector with the likes of Financial Objects (whose business has also been struggling of late). The really telling aspect of the results is that Raft's revenue in H2 was down 11% on H1, and this coincided with the company's increased spending on sales and marketing activities. Indeed, overheads rose by £1.6m during the year - a massive increase for a company with less than £10m turnover. Raft states that it has taken action to reduce costs (cutting staff numbers by 10%), but with customers taking longer to make decisions, don't expect any improvement in Raft's fortunes in the near future.

Raft International plc - Share price history



Just as well it has $\Sigma 5.3m$ cash left from the $\Sigma 6.4m$ they raised in their float in Oct. 00. Raft's share price ended the month at 10p, down 84% since their IPO.



KIWI LOOKING MORE LIKE A DODO

Interesting news from New Zealand-born, but LSE quoted, practice management software firm **Keystone Solutions**, as it announced on the same day both their interims results and that it is under offer from Aussiebased (and listed) **Solution 6**, who are in the same line of business.

But first to the results, which are at least generally moving in the right direction. Turnover for the six months to 30th Sep. 01 rose 43% to £2.84m and operating losses fell by one third to £2.2m. Pre-tax losses declined 36% to £2.03m bringing loss per share down from 7.6p to 1.61p. Cash in the bank rose from £1.86m to £5.67m as a result of a net £11m fundraising exercise in Jan. 01 (at 17p), but net cash outflow was up 28% to £3.7m. Although they appear to have made some headway with sales, non-exec chairman Claes Hultman reported that the soft US market means "it is unlikely that the Company will meet market estimates for the full year".

Comment: We ended our last comment on Keystone, when they announced their full year results back in July, simply with the words "no

hope!". Well, it looks like we may be (regrettably) spot on. Keystone was formed in 1990 out of an MBO from Wang New Zealand's legal back-office software division, and reversed into Calidore Group (an AlM-listed shell) in Sep. 97, capitalising the company at £7.8m. Keystone has made some progress this last half, especially in UK, NZ and Oz, but frankly they are hugely dependent on making sales of their complex high-end product into the US professional

[continued on page thirteen]



SYNSTAR'S NEW BROOM SWEEPS GOODWILL CLEAN

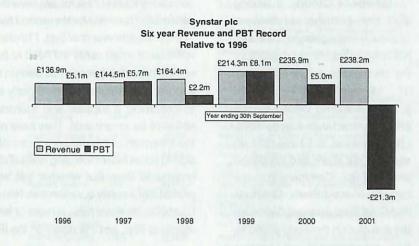
European support services and business continuity firm **Synstar** has announced its preliminary results for the year ended 30th Sep. 01. Turnover (inc. discontinued ops) rose 1% to £238.2m. A PBT of £5m was converted into an LBT of £21.3m (although this included £25m of exceptional items including the loss on the sale of Synstar's Italian business, goodwill write-off of its acquisitions totalling £11.9m, and an £8.5m restructuring charge). An EPS of 0.6p became a loss per share of 13.8p.

Total revenues in the core Computer Services division lifted 1% to £219m, although continuing operations fared better, rising 5% to £205m. However, goodwill write-off pushed the division into an operating loss of £1.4m, although operating profit pre-exceptionals stayed relatively healthy at £6.5m (a 3% margin) - mind you, this was still down 35% on the year, when they were making a 5% margin. Business Continuity revenues were essentially flat at £19.3m, but operating profit slumped 66% (48% pre-exceptionals) to £1.3m, a mere 7% margin (20% the year prior).

On a brighter note, the business is cash generative, there's no more goodwill on the balance sheet, and there's still £13m in the bank.

CEO Steve Vaughan expects "a difficult year ahead" but sees "grounds for optimism".

Comment: 'New broom' CEO Steve Vaughan didn't waste any time



sweeping out a lot of the dross at Synstar after coming on board in Jan. 01. Since rolling out his new strategy at the interims, he has finished most of the spring cleaning "on time and on budget", disposing of the loss-making Italian subsidiaries along the way. They have taken all the restructuring costs 'on the chin' - including writing off all the remaining goodwill on Lancare (network support, acquired Sep. 99), CT Consulting (data management, acquired Mar. 00) and Tecsys (business continuity, acquired Nov. 99). Best of all, they finished the year with cash inflow of £1.8m and no debt. Now comes the really tricky part. Vaughan expects the next 12 months will be all about "stabilise, improve and invest" before they can expand again. They key is to improve the cross-selling between Customer Services clients and Business Continuity clients - with the added challenge of trying to keep margins up in a business where 'added value' is pretty hard to articulate - and harder to get recognition for. But we come back to the fact that Synstar's business is all about 'Boring' support services. The need never goes away and they do it very well. OK, we'd be happier if France were back in profit ("budgeted for break-even this year") and Switzerland too (more problematic so "we'd sell for the right price"). They've also got a long haul to bring Business Continuity margins back to the 20% level that they (and Guardian iT) used to have in the good times. But perhaps Guardian's recent 'misfortunes' may turn out to benefit Synstar. In any event, so long as Synstar sticks to the business at hand and continues to keep the focus on profits and cash rather than share - then it has the best chance of seeing the tough times through.

Synstar's share price has performed exceptionally in 2001; finishing the year up 45% at 69p, making it the fifth best performing share.

[Keysone continued from page twelve]

services market. They are further advising that cash burn will decrease significantly "as we expect an increase in consulting revenue during the second half". Well, that sounds like 'strike two' to us. If the deal with Solution 6 doesn't pan out, then we have fears for their survival beyond twelve months unless they raise more cash. Keystone's shares peaked in Feb. 00 at nearly £14, but ended Dec. 01 at 14p, 60% down on the year, and 84% down on the Sep. 97 initial placing price of 90p.



FUTURE LESS SECURE FOR INTERCEDE

Intercede Group, "a leading (Ed's note – but miniscule) developer of security management software", has announced its interim results for the six months ended 30th Sep. 01. Turnover fell 59% to £471K (£1.1m, including £664K from a single contract with Lloyds TSB), LBT deepened to £1.2m (£313K) and loss per share also deepened to 7.3p (2.9p). Commenting on the outlook, Richard Parris, Chairman and Chief Executive said, "Although the downturn in the world economy has created difficult trading

conditions for the IT sector, we nevertheless anticipate an acceleration in smart card related business for the second half of the current financial year and beyond. The unfortunate events of Sep. 11th can only increase the likelihood that growing volumes of smart cards will need to be deployed for security purposes".

Comment: Intercede has been in the process of transforming itself from a supplier and integrator of third party security products (such as **Baltimore**'s) to becoming a supplier and licensor of proprietary security management software for smartcards. They have now got caught – just like Baltimore – in the aftermath of the dot.com/financial services/telecoms bust. Intercede has signed some recent licensing deals and raised extra funds through a convertible unsecured loan. But whether this will be enough to see them through to profitability is surely questionable. Nonetheless, having launched on AIM in Jan. 01 at 60p, its share price is more or less managing to hold its own, ending the month at 56p, just 7% down on the IPO price.



COFFERS RAPIDLY DEPLETING AT FFASTFILL

Miniscule purveyor of trading software, **Ffastfill**, has announced its interim results for the six months ended 30th Sep. 01. Turnover rose 23% to £317K, but pre-tax losses increased significantly to £4.2m (£1.5m for the comparable period), and loss per share also deepened to 7.88p (4.19p). New CEO Chris Stone (not as in Northgate's CEO!) is "confident that the talent of our staff and management, and the strength and quality of our product, will lead to a substantial improvement in the performance of the company".

Comment: Ffastfill was only founded in Apr. 99 when there seemed no end in sight to the share trading boom. They launched on AIM in Nov. 00 at 120p, raising £15m gross and valuing the company at £54.5m. But, as with other companies seeking to deliver electronic trading solutions (e.g. Patsystems, Easyscreen), the going has been very slow but also very costly. To add insult to injury, Ffastfill also hit "technical issues" which delayed sales and installations.

Over the past few months they have also overhauled the Board. Frankly, with £7.3m in the bank, and net cash outflow of over £4m in H1, Ffastfill's new management doesn't have too long left to stem the tide, especially with such paltry revenues. Their shares ended the month at 5p, a massive 96% discount to the IPO price.



THE SWEET SMELL OF SUCCESS?

Jasmin, which develops solutions for the transportation, defence, and security industries has announced its interim results for the six months ended 30th Sep. 01. Turnover increased 96% to £3.2m, an LBT of £490K was converted into a modest PBT of £325K and loss per share of 10.37p became an EPS of 6.72p. Commenting on the outlook, Chairman, Roger Plant,

stated, "The substantial improvement in performance and a sustained strong order book gives the Board confidence of being able to report a good result for the year as a whole".

Comment: Jasmin ended the year with losses and falling revenues, but with a £16m order book so there was some light at the end of the tunnel, although we must admit that we were slightly sceptical about its chances of "increasing its presence in existing markets and penetrating new markets". However, the interim results have shown that the company seems to be turning itself around, apart from the £10m Highways Agency Emergency Telephones contracts; Jasmin has also won some smaller contracts with an aggregate value of £4.2m. Slow, but steady progress.

		Mergers & A	Acquisitio	ons	
Buyer	Seller	Seller Description	Acquiring	Price	Comment
Anite	FSS Group	Travel reservation software	100% plus £4m of loan	£10m	FSS will be integrated with Anite's existing travel division. The combinded operation will have 300 sta
Capita	Moorgate Registrars	Registrar	100%	£2m	Capita paid cash for the Chelmsford-based company
Capita	Industrial Society's workforce training & development business	Professional training	100%	£23.75m	Capita paid £23m cash, £750K is based on performance, payble Mar. 03. The business turned over £14m and made proforma profits of £3m in 200
Cube8 Group	Room Service (UK)	Delivery services	98%	£1.5m	Cube8, the internet incubator, is giving up. It is gettin into food delivery instead!
Dimension Data	Planet CTI	СТІ	100%	Euro2.4m	Belgian-based Planet CTI was formed in 1996.
Friezenberg Beheer BV	TelMe's travel interests	Travel portal, data and software	100%	£5m	TelMe is to concentrate on its CRM business. Friezenberg paid £4m in cash up front, with balance based on performance.
IBNet	WebGravity	Consultancy	100%	n/a	WebGravity provides services which help locate websites through search engines.
Netstore	QSP's ASP business	Hosted financial & e- business solutions	100%	£900K	Netstore bought QSP's ASP business from the receivers for initial £200K, rising to max. £900K.
Netstore	RedRock Software	Messaging solutions	100%	£2.3m	Terms of the deal are 158 new Netstore shares for every 1000 RedRock shares. RedRock is quoted on OFEX.
Pink Roccade NV	Computeraid Services Ltd	Support, hosting, maintenance	100%	Eur7.2m	PinkRoccade placed 1.8m shares to finance the acquisition. The Dutch company now has c1300 staf in the UK.
Retail Decisions	Motorcharge Ltd	EPOS network & charge card operator	100%	£5.4m	Acquisition of the Australian company funded via a 2 for 5 rights issue.
RexOnline	JobSearch	Online recruitment site	100%	c£180K	RexOnline paid £150K upfront, with a further £30K based on future performance. It also issued JobSearch with 20,000 shares.
SDL	Alpnetinc	Globalisation services	Majority shareholding	\$7m	SDL raised £7.2m via a placing to fund the acquisition.
Skandia Insurance	Lynx Group	Support services for IFAs	96%	£210m	Skandia already had a minority stake in Lynx, and has bought it for the Bankhall business. The IT businesses have been sold to a MBO for £60m.
Sopheon	Orbital Software Holdings	Knowledge management sol's	100%	£18.4m	All share offer by Sopheon was at a c148% premium to closing price, prior to annoucement
Tickit Group	Aurra Consulting	Systems and consultancy for the legal profession	100%	£2.4m max	Tickit paid £636K upfront, with a further £310K dependent upon PBT in FY's 01 and 02, and £1.5m dependent upon performance to Jun. 03.
Torex	Figure Retail Systems	EPOS systems	100%	£3m	Torex paid £1.5m upfront in shares, with the balance dependent on profitability over 3 years.
Torex	Oxhealth.com	Electronic health records	100%	£375K	Torex paid in shares for the Oxfordshire company.

Forthcoming IPOs											
Name	Activity	SCS or Dotcom Index	Index Class	Market	Issue Price	Est Mkt Cap.	IPO Date				
Digital Brain	Online Education Service	SCS	CS	TBA	tbc	£50.0m	2002				
Immersive Education	Education Software developer	SCS	SP	TBA	tbc	£12.5m	Early 2002				
Kinetic Information Systems	Financial Software	SCS	SP	MAIN	tbc	tbc	2002				
McClaren	IT Consultancy	SCS	CS	TBA	tbc	£25.0m	2002				
System-C Healthcare	Healthcare IT Solutions	CSC	SP	TBA	tbc	tbc	2002				
theoilsite.com	B2B exchange	Dotcom	B2B	AIM	tbc	£5.0m	2002				



Following three years of losses, **Kalamazoo** has proposed voluntary liquidation and announced that it is to be acquired by UCS, "one of the largest suppliers of in-house dealership computer systems in the US", for a total consideration of £14.1m (£8.2m cash, £5.9m Group indebtedness).

Several reasons were put forward as the reason for the disposal:-

- \cdot With regard to the pension scheme, the poor financial condition of the company meant that if the Group continued to trade independently, it was potentially unable to settle the full Minimum Funding Shortfall. Therefore it has agreed to pay a cash payment of $\mathfrak{L}5.2m$ to the trustees of the pension scheme (by way of a loan) in respect of the funding.
- · Following the acquisition of **DMS** in 1997, the company embarked on a programme of product development to produce a pan European product. Three and half years, £16.1m of R&D costs, and £10.5m in cumulative losses later, "there is no certainty that (the products) will deliver the anticipated results within the required time frame".
 - $\cdot \text{Over three and a half years, net assets have reduced from £13.4m to £2.5m, with net cash reducing from £6.8m to £1.7m.}\\$
 - $\cdot \, \text{Market conditions have been particularly difficult in the car industry and compounded by the economic downturn.} \\$

All employees of the Group (including the executive directors, except Bob Jordan) will transfer to the UCS group of companies, following the passing of the resolutions at the EGM all the directors will resign. Following the completion of the disposal, Kalamazoo will be placed into members' voluntary liquidation and the listing of Kalamazoo's Ordinary shares on the Official List be cancelled. It is anticipated that Shareholders will receive total distributions from the liquidation of around 10p per Issued share.

	Qu	oted Cor	Dy 190 Million Charles American	- Results	Service	Note: High	lighted N	Names Indi		announced ti		olc
REV PBT EPS	Find - Sep 00 £2,048,000 -£3,508,000 -2,62p		Find - Sep01 £1,517,000 -£6,780,000 -5,40p	Comparison -25.9% REV Loss both PBT Loss both EPS	Find - Dec 99 £164,910,000 £8,129,000 18,98p	Final - £140.	,010,000 ,451,000 P	Comparison -15.76 RE' rofit to loss PB rofit to loss EPS	Interim -Jun 00 \$4,721000 \$2,721000 \$2,721000	Find - Dec 00 £8,810,556 -£2,523,413	Interim Jun 01 £1948,000 -£3,623,000 -8.30p	
REV PBT EPS	Interim - Jun 00 £2,172,000 -£420,000 -2,20b	AFA System Find - Dec00 £4.291000 -£2.609.000 -11.90p hity Internet H	1nterim - Jun 01 £4,077,000 -£1,417,000 -5.60p	Comparison +87.7% REV Loss both PBT Loss both EPS	DRS Da Interim - Jul 00 £6,973,000 £313,000 0.72p	£11653,000 £5,3		Comparis on -24.9% RE' +0.6% PB -5.6% EP:	Find - Sep 00 £9,564,000 £3,176,000		Find - Sep 01 £57,754,000 £3,073,000 -130p	Comparis on +503.9% -3.2% Profit to loss
REV PBT EPS	Interim - Jun 00 £4,138,000 -£3,436,000 -20,40p	Find - Dec 00 £113 2,000 -£26,050,000 -125,80p AIT Group	Interim - Jun 01 £10,796,000 -£14,944,000 -56,20p	Comparis on +160.9% REV Loss both PBT Loss both EPS	Interim - Jun 00 £8,302,280 £611,162 8,10p	Find - Dec 00 Interim £17.011.059 £9.0 £1642,845 £ 17.60p	- Jun 01 C 004,030 734,661 8.90p	Comparis on +8.5% REV +20.2% PB +9.9% EPS	-£313,000 -2.90p	Find - Mar 01 £2,0 M,000 -£1,25,000	Interim - Sep 01 £47 1000 -£1 170,000 -7.30p	Comparis on -58.7% Loss both Loss both
REV PBT EPS	Interim - S ep 00 £14,218,000 £2,003,000 6.49p	Find - Mar 01 £33,882,000 £5,109,000 15,22p	Interim - Sep01 £22,346,000 £2,676,000 8.56p	Comparis on +57.2% REV +33.6% PBT +319% EPS	Interim - May 00 £37,555,000 £1745,000 132p	£4,840,000 £2,9 3,30p	M ay 01 C 955,000 920,000 17 lb	Comparis on +19.7% REV +67.3% PB +29.5% EPS	Interim - Apr 00 £988,000 £10,000	Find - Oct 00 £1824,922 -£859,393 -188p	Interim - Apr 01 £757,000 -£1407,000 -2.67p	-23.4% Profit to loss Profit to loss
REV PBT EPS	Interim - M ay 00 £22,007,000 £6 16,000 0.10p	£54,408,000 £3,891,000 1,96p	Interim - M ay 01 £24,743,000 -£2,245,000 -2,20p	Comparis on +12.4% Profit to los s Profit to los s	Find - Jun 00 £99,229,000 £3,860,000 18,80p	£140.2 £7.	- Jun 01 C 290,000 471,000 22,80p	Comparis on +414% REV +93.5% PB1 +213% EPS	-£1,840,000	£2.46,000 -£1859,333 -3.85p	Interim Jun 01 £1836,000 -£2,230,000 -0.04	Comparis on -13.5% Loss both Loss both
REV PBT EPS	Interim -S ep 00 \$606,000 -£569,000 -2,10p	Alterian p Find - Mar 01 £2,078,000 -£3,592,000 -10,7 to Anite Grou	Interim - Sep 01 £1,803,000 -£4,753,000 -12,20p	Comparis on +197.5% REV Loss both PBI Loss both EPS	Find - Jun 99 £1,075,072 -£1,253,785 n/a	£1	Jun 00 C 47 1,989 379,543 n/a	Comparis on +36.9% REN Loss both PB1 n/a EPS	£1,340,000	Find - Apr 01 £3131000 £5,310,000 3.06p I S Solution	Interim - Oct 01 £22,763,000 £3,491,000 2.04p	Comparis on +104.6% +160.5% +183.3%
REV PBT EPS	Interim - Oct 00 £85,665,000 £3,041,000 0.20p	Find - Apr 01 £192,418,000 £7,096,000 0,40p Argonaut Ga	Interim - Oct 01 £95,220,000 £1,964,000 -0.50p	Comparison +112% REV -35.4% PBT Profit to loss EPS	Interim - Jun 00 £19,03 1000 -£3,507,000 -13,46p	Find - Dec 00 Interim - £41742,000 £28,6 -£12,13,000 -£10,5	Jun 01 C 507,000 586,000 -38,43p	Comparison +50.3% REV Loss both PB1 Loss both EPS	£482,000		Interim - Jun 01 £5,904,000 -£161000 -0.73p	Comparis on -9.6% Profit to loss Profit to loss
REV PBT EPS	Final - Jul 00 \$4,359,000 -\$636,000 -0.83p	onomy Corpo	Find - Jul 01 £4,396,000 -£3,131,000 -3,35p	Comparison +0.8% REV Loss both PBT Loss both EPS	Interim - S ep 00 £969,022 -£3,767,777 -8.23p	Find - M or 01 Interim - 5 £1926,881 £12	Sep 01 C 245,696 188,965 -4.70p	comparison +28.6% REV Loss both PB1 Loss both EPS	-£3, B 1000		Interim - Jun 01 £87,590,000 £4,072,000 3.47p	Comparis on +5.7% Loss to profit Loss to profit
REV PBT EPS	Interim - Jun 00 £17,373,000 £3,657,000 1,98p	Find - Dec00 £45,18,620 £42,70,344 8,000 Aveva Grou	Interim - Jun 01 £19,041,000 £7,278,000 3.30p	Comparis on +9.6% REV +99.0% PBT +66.7% EPS	Interim - Jun 00 £34,705,000 £447,000 -4.20p	Find - Dec 00 Interim £73,204,000 £34	,119,000 63,000	Comparison -17% REV +518.7% PB1 ss to Profit EPS	-£9,966,000		Interim - Jun 01 £2,730,000 -£61363,000 -139,63	Comparis on +306.9% Loss both Loss both
REV PBT EPS	Interim - S ep 00 £12,936,000 £2,335,000 9,29p	Find - Mar 01 \$28,100,000 \$5,225,000 20,39p Axon Group	Interim - Sep 01 £14,034,000 £1,130,000 4.26p	Comparis on +8.5% REV -516% PBT -54.1% EPS	Interim - Sep 00 £37,414,000 -£82,348,000 -65,40p Electr	Find - Mar 01 Interim - £369.767.000 £310	046,000 135,000 -21.80p	Comparis on -17.0% REV Loss both PBI Loss both EPS	-£490,000 -10.37p		1nterim - S ep 01 £3.233,000 £3.25,000 6.72p	Comparis on +95.6% Loss to profit Loss to profit
REV PBT EPS	Interim - Jun 00 £17,210,000 £2,803,000 3,40p	Find - Dec00 £42,737,000 £7,174,000 8,60p Azlan Grou	Interim - Jun 01 £22,590,000 £3,566,000 4,40p	Comparis on +313% REV +27.2% PBT +29.4% EPS	Interim - M cr 00 £4,529,000 £1,004,000 2.56p	Final - Sep 00 Interim - £8.353,000 £5.	Mar 01 C 107,000 860,000 Pr	comparison +12.8% REV rofit to loss PBT rofit to loss EPS	Interim - Sep 00 £22,632,000 -£2,129,000	Find - M cr 01 £48,276,000 -£4,287,000 -6,90p Kewill System	1nterim - S ep 01 £23,619,000 -£2,517,000 -4.00p	Comparis on +4.4% Loss both Loss both
REV PBT EPS	Interim - S ep 00 £261700.000 £5.400.000 3.30p	Find - Mar 01 9591608,000 916,132,000 10,20p imore Techno	\$298,300,000 \$8,000,000 \$5,30p	Comparis on +14.0% REV +48.7% PBT +60.6% EPS	Find - May00 £4,398,000 £765,000 3.12p Eurol	Find - £8,0	041,000 669,000 6.05p	+82.8% REV +105.1% PBT +93.9% EPS	£2,098,000 140p		1nterim - Sep 01 £24,399,000 -£55,069,000 -7 190p	Comparis on -26.4% Profit to loss Profit to loss
REV PBT EPS	Interim - Jun 00 £25,704,000 -£20,659,000 -5.50p	Find - Dec00 £74,224,000 -£94,185,000 -23.Dp	110.80p	Comparis on +53.4% REV Loss both PBT Loss both EPS	Find - M ar 00 £7,596,000 £340,000 2.17p	Final - £8,2		tomparis on +8.9% REV +14.7% PBT +17.4% EPS	Interim - Sep 00 £1989,000 -£3,173,000 -7.70p	Find-Mc 01 lr £4,477,000 -£8,408,000 -13,40p ge Manageme	s2,841000 -£2,026,000 1,6 b	Comparis on +125.76 Los s both Los s both
REV PBT EPS	1nterim - Jun 00 £4,519,000 £141,000 0,55p	Find - Dec00 £9,376,878 £1031979 5,020	10 Interim - Jun 01 95,698,000 9443,000 2.17p 2.17p	Comparis on +26.7% REV +214.2% PBT +294.5% EPS	Interim - S ep 00 £257,245 -£1225,540 -4,19p	Find - M or 01 Interim - 5 9438,429	317,284 005.218 -7.88p	omparison +23.3% REV Loss both PBT Loss both EPS	Find - Jun 00 £2,09 1986 -£3,078,772 -5,40p	e Support Sy:	Find - Jun 01 £6,054,760 -£12,771898 -12,20p	Comparison +189.4% Loss both Loss both
REV PBT EPS	Interim - S ep 00 £17,602,000 -£145,000 -0.26p	Find - Mcr 01 £37,707,000 -£148,000 -0.37p Capita Grou	Interim - Sep 01 £13,061,000 -£4,539,000 -5,47p	Comparison -25.8% REV Loss both PBT Loss both EPS	£8,874,000 £8,874,000 -£1,573,000 -3.33p	Find - Dec 00 Interim - £18,369,000 £8,	Jun 01 C 7 11,000 37,000 Los 1,22p Los	omparis on -18% REV as to Profit PBT as to Profit EPS	Interim - Jun 00 £895,739 -£425,722 -0.60p	Find - Dec 00 £2,803,736 -£2,116,580 -3,00p Ige Technolog	Interim - Jun 01 £512,658 -£4,582,816 -6.20p y Solutions	Comparison -42.8% Loss both Loss both
REV PBT EPS	Interim - Jun 00 £207,803,000 £13,745,000 129p	£453,348,000 £39,974,000	Interim - Jun 01 £323,015,000 £20,954,000	Comparis on +55.4% REV +52.4% PBT +47.3% EPS	100 100 100 100 100 100 100 100 100 100	£1,182,000 £	155,000 110,000	+32.0% REV +38.3% PBT +200.0% EPS	-993,812	Logica p	Find - Jun 01 £150,583 -£193,861 -0.38p N	Comparis on +17.86 Loss both lot comparable
REV PBT EPS	£18.357.000 £18.357.000 -£5.800.000 -8.80p	Find - Mar 01 \$73,260,000 -\$24,443,000 -33,80p Charteris	Interim - Sep 01 \$50.776.000 -\$53.730.000 -69.80p	Comparison +176.6% REV Loss both PBT Loss both EPS	Interim - S ep 00 £828.000 -£1224.000 -4.90p Gr	30,000 sus Solutions Group Find - Mar 01 Interim - S 52,273,000 \$2,2 -\$2,437,000 \$14 -9,70p esham Computing	8ep01 C 85,000 26,000 -5,70p plc	omparison +63.8% REV Loss both PBT Loss both EPS	Find - Jun 00 £847,400,000 £98,100,000 6,80p	Bridge Softwa	Find - Jun 01 £1 B3.200.000 £B6.200.000 20.60p re Holdings	Comparis on +33.7% +38.8% +22.6% plc
REV PBT EPS	£6,716,000 £371,000 0.85p	Claubu Cama	£13,276,000 £828,000 1,52p	+97.7% REV +123.2% PBT +78.8% EPS	£23,325,000 -£2,540,000 -6.06p	\$23,325,000 £12,8 -\$4,273,000 -\$7 -9,38p	64,000 721,000 -1,7 to	-44.8% REV Loss both PBT Loss both EPS	£27, 160,000 £3,344,000 1.3 lp	£56,702,000 £4,662,000 1,85p	£36,935,000 £2,362,000 0.84p	+36.0% -29.4% -35.9%
REV PBT EPS	£1448,000 -£502,000 -8,40p	£3,552,000 -£1,111,000 -14,75p	£2,428,000 -£276,000 -2.84p	n/a REV n/a PBT n/a EPS	£33,277,000 £2,823,000 2,56p	£86,397,000 £58,3 £3,857,000 £17 53,70p £17	33,000 Pri -4.63p Pri	+75.2% REV ofit to loss PBT ofit to loss EPS	£53, 188,000 -£2,464,000 -14,10p	£111,588,000 -£2,718,000 -12,10p	£67,090,000 £537,000 3,00p	+26.7% Loss to profit Loss to profit
REV PBT EPS	£1331000 £157,000 0,60p	£2,259,201 -£328,673 -130p	£1,176,000 -£498,000 -1,99p	-116% REV Profit to loss PBT Profit to loss EPS	£93,190,000 £5,756,000 12.25p	£226,249,000 £126,3 £12,971,000 -£11 24,63p	59,000 103,000 Pro -3.79p Pro	+35.6% REV ofit to loss PBT ofit to loss EPS	£250,482,000 £6,106,000 198p		£27 18 16,000 -£5,454,000 -4.7 to	+8.5% Profit to loss Profit to loss
REV PBT EPS	£349,400,000 £45,100,000 5.30p	£810,400,000 £83,100,000 7,80p Comino Grou	£456,700,000 -£10,200,000 -2.60b up plc	Profit to loss PBT Profit to loss EPS	\$10,262,000 -\$17,44,000 -2,38p	\$20,662,000 \$9,7 -\$2,032,000 -\$3 -D43p IBNet Pic	717,000 70,000 -1.43p	-5.3% REV Loss both PBT Loss both EPS	\$37,734,000 \$5,976,000 32,20p	Macro 4 p	£31112,000 -£2,792,000 -19,40p	Profit to loss
REV PBT EPS	99 447.000 £1499.000 7.20p Com	£21,436,000 £3,233,000 £3,000 £3,000 pass Softwar	99,310,000 -£1,441,000 -6.50p	-15% REV Profit to loss PBT Profit to loss EPS	£14,000 -£595,000 -1.50p	Systems Services Find- Mer of Interims Find- Mer of Interims Find- Mer of Interims Find- Mer of Interims Find- Geometric Systems Find-	02,000 45,000 44,48p	+100.0% REV Loss both PBT Loss both EPS	£38,67 1000 £10,611000 33,20p M	anpower Soft\	£47,100,000 £5,034,000 9,40p Ware plc	+21.8% -52.6% -71.7%
REV	9965.353	62 383 095	£1961614	+103.2% REV	£501648	£L	201192	+139.4% REV	\$1611619		\$2,769,667	+71.9%
REV PBT EPS	Find - Jun 00 \$288,015,000 \$2,080,000 8,50p	Computacen	Find - Jun 01 \$235,731,000 -£13,367,000 -47,00p iter pic	Comparison -18.2% REV Profit to loss PBT Profit to loss EPS	Find - Jun 00 £49.535.000 £4,513,000 15.40p	-£i M Computer Group Find- 9006 94.0 IDS Group plc \$12.5 -92.5	Jun 01 C 78,000 68,000 16,00p	omparis on +34.6% REV +3.4% PBT +3.9% EPS	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Find - Dec 00 \$50,080,000 \$8,337,000 2,80p MERANT	101 pt 102 pt 103	Comparis on +48.4% +9.8% -26.4%
REV PBT EPS	Interim - Jun 00 £927,487,000 £19,187,000 7,100	Find - Dec00 £1990,620,000 £55.571,000 20,80p	10,600 10,600 10,600	Comparis on +26.7% REV +52.5% PBT +49.3% EPS	Find - Dec 99 £13,614,000 £1125,000 6,15p	Find - £12,5 -£28,5	Dec 00 Co 09,000 96,000 Pro 108,74b Pro	-8.7% REV ofit to loss PBT ofit to loss EPS	Find - Apr 00 \$227,283,000 -\$35,369,000 -24,90p		Find - Apr 01 £215,433,000 -£50,046,000 -37.90p	Comparis on -5.2% Loss both Loss both

	Quoted	Companies	- Re	sults Serv	ice	Note: Hig		ames indic	ate result			nonth.
REV PBT EPS	Interim - Jun 00 £13.760,000 -£2.808,000 -4.70p	£25,344,000 £1 -£3,086,000 -520p	n - Jun 01 1,020,000 £59,000 0.10p	Compaison -19.9% REV Loss to Profit PBT Loss to Profit EPS	Interim - Mar 00 £8,116,000 £519,000 3,09p	Find - Sep 00 £16,246,000 £1092,000 6,70p	Interim - Mar 01 \$21,226,000 \$1,093,000 4.51p	Comparts on +161.5% RE +110.6% PB +46.0% EP	T -£3,450,000 S -6.80p	Telecity	Find - Dec 00 £14,053,000 -£12,686,000 -21,80o	Comparis on +318.0% Loss both Loss both
REV PBT EPS	Find - Jun 00 £6.048.205 £500.000 3.3 b	91	d - Jun 01 0.515,000 6967,000 4.43p	Compaison +73.9% REV +93.4% PBT +33.8% EPS	Interim - Jun 00 £7,198,000 -£1,671,000 -1,27p	Retail Decisi Find - Dec 00 \$17.674,000 -\$2.292,000 -164p RexOnline	Interim - Jun 01 £10,699,000 -£548,000 -0.48p	Comparis on +48.6% RE Profit to loss PB Profit to loss EP	Interim - Sep 00 V £10,409,000 T £2,757,000	Find - Mcr 01 £21,947,000 £4,173,000 136p TelMe Gro	Interim - Sep 01 £8,343,000 -£1,800,000 -0.80p	Comparis on -19.8% Profit to loss Profit to loss
REV PBI EPS	Find - May00 £708,800,000 £113,600,000 14,20p	285	- Moy 01 3,500,000 7,100,000 13,00o	Comparison 421.7% REV -14.5% PBT -8.5% EPS	Find - Apr 00 £658,000 -£326,000 -4.50p	Riversoft	Find - Apr 01 £2,006,000 £216,000 2.80b	Comparis on +204.9% RE Loss to Profit PB Loss to Profit EP	T -£1,025,000 S -1,40p	Find - Mar 01 £18,089,000 -£2,083,000 -2,80p ence Chapma	Interim - Sep 01 £35,858,000 -£2,411,000 -3,00o	Comparis on +4.8% Loss both Loss both
REV PBI EPS	Interim - Oct 00 £88 1263 -£466,426 -3.40p	Find - Apr 01 Interin \$2,702,141 \$2	n- Oct 01 1,729,088 1184,379 -5.90b	Comparison +96.2% REV Loss both PBT Loss both EPS	Interim - Jun 00 £986,000 -£9,199,000 -16,10p	Find - Dec 00 £5, 168,843 -£26,641,044 -32,70b Rolfe & Nola	Interim - Jun 01 £3,268,000 -£19,890,000 -8,20p	Comparison +231.4% RE Loss both PB Loss both EP	Find - Aug 00 V £30,917,000 T £4,136,000	Tikit Grou	E32,020,000 £8,124,000 6.30p	Comparis on +3.6% +96.4% +35.2%
REV PBI EPS	Find - Jun 00 £506,316,000 £22,919,000 10,10p	Fire £580	d - Jun 01 0,076,000 9,194,000 7,70p	Comparison +15.8% REV -16.3% PBT -23.8% EPS	Find - Feb00 £22,856,000 £1838,000 9,30p	Royalblue Gr	Find - Feb01 £25,592,000 -£1013,000 -7.50p	Comparis on +12.0% RE Profit to loss PE Profit to loss EP	T £505,000	Find - Dec 00 \$9,3 0,000 \$876,000 548p Torex (Interim - Jun 01 £4,704,000 £450,000 3,10p	Comparis on -3.5% -10.9% -8.8%
REV PBT EPS	Interim - Jul 00 £75,040,000 £25,000 0.10	Find - Jan 01 Interi £157,760,000 £83	m - Jul 01 .627,000 £416,000 1.16	Compaison +11.4% REV +1564.0% PBT +1000.0% EPS	Interim - Jun 00 £25,500,000 £3,037,000 6,000	Find - Dec 00 £57,383,000 £6,918,000 13,70b Sage Grou	Interim - Jun 01 £34,693,000 £2,025,000 3,70b	Comparis on +36.76 RE -33.3% PE -38.3% EP	1 £1791,000	Find - Dec 00 988,425,000 95,133,000 9,00b Totalise	Interim - Jun 01 £61,954,000 £3,860,000 5.10a	Comparis on +77.5% +115.5% +37.8%
REV PBI EPS	Interim - Jun 00 £853,000 -£446,000 -180p	Find - Dec 00 Interin £1713,000 £	1- Jun 01 1,055,000 1,239,000 -4,50p	Comparison +100.8% REV Loss both PBT Loss both EPS	Find - Sep00 \$412,153,000 \$108,748,000 5.92p	SBS Group	Find - Sep01 £484,137,000 £121,317,000 6.59p	Comparis on +17.5% RE +11.6% PE +11.3% EP	T -£1,946,395	Total Syste	Find - Apr 01 £4,284,893 -£4,359,241 -11,250	Comparison +392.4% Loss both Loss both
REV PBT EPS	Interim - Jun 00 £5,489,000 -£1073,000 -135p	Find - Dec 00 Interin £13,455,000 £	8,118,000 1,449,000 -130p	Comparison +47.9% REV Loss both PBT Loss both EPS	Interim - F eb 00 £22,866,000 £124,000 0.90p	Find - Aug 00 £46,444,000 £285,000 2.10p Science Systi	Interim - Feb01 £23,106,000 -£388,000 -3,20p	Comparis on +1.0% RE Profit to loss PE Profit to loss EP	T £156,071 S 1.04p	Find - Mar 01 £3,849,292 £717,337 4,90p Fouchstone 6	Interim - Sep 01 \$2,838,066 \$772,911 5.11b	Comparison +79.1% +395.2% +391.3%
REV PBT EPS	Find - Jun 00 £7,520,100 -£4,591,000 -0.32p	Find EX	d - Jun 01 353,000 1,663,000 -134,40o	Comparison -15.5% REV Loss both PBT Loss both EPS	Interim - Jun 00 \$21298,000 \$1,251,000 3.40p	Find - Dec 00 £49,624,000 £2,732,000 6.50b SDL pli	Interim - Jun 01 £32,970,000 £2,599,000 6.40p	Comparis on +54.8% RE +107.8% PE +88.2% EP	Interim - S ep 00 V £5,490,000 T £410,000	Find - Mar 01 £11,807,000 £1,481,000 9,80b Trace Compt	Interim - Sep 01 £6,121,000 £606,000 3.80o	Comparis on +11.5% +47.8% +52.0%
REV PBT EPS	Find - Jun 00 £1372,632 -£4,894,738 -7,57p	Fire	d - Jun 01 1,563,923 1,829,902 -13,32p	Comparison +159.6% REV Loss both PBT Loss both EPS	Interim - Jun 00 £11,578,000 £269,000 0.09p Service	Find - Dec 00 £29,730,000 £1059,000 0,93p cePower Tecl	Interim - Jun 01 £16,747,000 -£2,770,000 -6.50p	Comparison +44.0% RE Profit to loss PB Profit to loss EP	1 \$2,311,000	Transeda	Find - M ay 01 £15,656,000 £3,183,000 17,12p	Comparison -8.3% +37.7% +47.1%
REV PBI EPS	Interim - Jun 00 £7,737,000 -£8,582,000 -2.80p	Find - Dec 00 Interin £17,311,000 £	n-Jun 01 9,413,000 1,353,000 -19,000	Comparison +217% REV Loss both PBT Loss both EPS	Interim - Jun 00 £1,151,000 -£2,697,000 -5.88p	Find - Dec 00 £3.292,000 -£3.928,000 -8.00 erwood Intern	Interim - Jun 01 £1351000 -£1991000 -3,90p	Comparis on +17.4% RE Loss both PB Loss both EP	T -£3,000	Triad Grou	Find - Jun 01 £6,510,000 £592,000 0.66a	Comparison +60.7% Loss to Profit Loss to Profit
REV PBI EPS	Interim - Oct 00 £55,681,000 -£1255,000 -0.43p	Find - Apr 01 Interin £107,194,000 £44	1.628,000 4,102,000 139p	Comparison -19,9% REV Loss to Profit PBT Loss to Profit EPS	Interim - Jun 00 £24,097,000 £2,548,000 5,100	Final - Dec 00 £54,277,000 £6,634,000 13,00b	Interim - Jun 01 \$26,847,000 -£1,445,000 -2,60p Policy Master (Comparis on +11.4% RE Profit to loss PB Profit to loss EP Group)	T £1,265,000	Find - Mar 01 952,783,000 94,511,000 11,74p Tribal Grou	Interim - Sep 01 £24,182,000 £1,519,000 4.10b	Comparison -3.3% +20.1% +20.2%
REV PBT EPS	Inflarim - Jun 00 £18,822,000 £2,150,000 0.41b	Find - Dec 00 Interin £40,930,000 £48	220,000 ,407,000 -9,77p	Comparison +150.2% REV Profittoloss PBT Profittoloss EPS	Interim - Jun 00 £8,100,000 £29,000 0.10p	Find - Dec 00 £17,135,457 £727,215 4,40p Smartlogik	Interim Jun 01 £9,093,000 £115,000 0.20p	Comparis on +12.3% RE +296.6% PB +100.0% EP	T £177,000	Find - Mar 01 £24,088,000 £2,841,000 4,00p Ultima Netw	Interim - Sep 01 £15,344,000 £761,000 3,95p	+275.5% +329.9% n/a
REV PBI EPS	Interim - Jun 00 £1,327,199 -£710,558 -1,80p Ord	Find - Dec 00 Interin £4,068,345 £2	1-Jun 01 2,704,900 1178,243 -2,300 s plc	Comparison +103.8% REV Loss both PBT Loss both EPS	Interim - Jun 00 £12,707,000 -£910,000 -0.60p	Find - Dec 00 £57,642,000 -£131694,000 -79,20b Sopheon	Interim - Jun 01 £1738,000 -£10,438,000 -6,00b	Comparis on -86,3% RE Loss both PB Loss both EP	T -£496,000	Find - Dec 00 £6,952,000 -£865,000 -0.45p Ultrasis Gro	Interim - Jun 01 \$2,768,000 -£599,000 -0.3 to	Comparison -28.8% Loss both Loss both
REV PBT EPS	Interim - Jun 00 £577,000 -£5,388,000 -6.50p	Find - Dec 00 Interin \$2,746,200 \$6 -\$10,541,300 -\$9 -10,40b Parity pic	7.900 -7.900	Comparison +1104.3% REV Loss both PBT Loss both EPS	Interim - Jun 00 £3,098,000 -£3,387,000 -9,90p	Find - Dec 00 £7,763,000 -£11,945,000 -33,40p Spring Grou	Interim - Jun 01 £6,068,000 -£12,565,000 -32,50p IP plc	Comparis on +95,9% RE Loss both PB Loss both EP	0.000.000 T = 1839.000	Find - Jul 00 \$986,000 -\$4,984,000 -2,40b Vega Grou	Interim - Jon 01 £133,000 -£2,432,000 -1,000 Ip.plc	Comparison -87.4% Loss both Loss both
REV PBT EPS	Interim - Jun 00 £139,241,000 £6,538,000 2,73p	\$269,228,000 \$130 \$12,810,000 -\$1 5.53p Patsystems plc	1- Jun 01 ,367,000 ,468,000 -0,48p	Compaison -6.4% REV Profittoloss PBT Profittoloss EPS	Find - Apr 00 £396,106,000 -£6,420,000 -5.09p	Staffware		Comparis on -5.5% RE Loss both PB Loss both EP	f -£1,332,000 S -5,79p	Find - Apr 01 £35,661,000 -£5,882,000 -26,87p Virtual Inten		Comparison 3.7% Loss both Loss both
REV PBI EPS	Interim - Jun 00 £1.091.000 -£3,835,000 -3,50p	\$2,524,000 \$2,524,000	502,000 -4,000	Comparison +139.9% REV Loss both PBT Loss both EPS	Interim - Jun 00 £18,241,000 £2,667,000 12,90p	Find - Dec 00 £37,857,000 £3,042,000 10,40p StatPro Groi	up plc	Profit to loss EP:	F -£4,247,334 -19,216	Find - Oct 00 £6,259,257 -£7,998,119 34,81b VI Group	Interim - Apr 01 £3,975,209 -£4,594,660 -18,58b plc	Comparison +50.5% Loss both Loss both
REV PBT EPS		\$2,720,000 2,00p olc (was Recognit	766,000 976,000 0.700 ion Sys		Interim - Jun 00 £1278,000 -£1985,000 -8.30b	Find - Dec 00 £3,172,000 -£4,879,000 -18,40b Stilo Internation	\$3,031,000 -\$2,326,000 -7,800	Comparison +148.2% RE Loss both PB Loss both EPS	0.68p	55,642,000 £5,642,000 £465,000 1,050 Vocalis Gro	\$3,083,000 \$3,083,000 \$324,000 0,940 up pic	Comparis on +14.2% +25.1% +38.2%
REV PBT EPS	Find - Sep 00 £8,620,000 -£4,749,000 -5.40p	PSD Group plc	- Sep 01 766,000 238,000 -9,00p	Compaison +17% REV Loss both PBT Loss both EPS	Interim - Jun 00 559,000 -5243,000 -48,60p	Find - Dec 00 £86,000 -£736,000 -4,54p Superscape	interim - Jun 01 £57 1000 -£1038,000 -2.33p a plc	Comparison +867.8% RE Loss both PB Loss both EPS	-£2,478,000 -5,60p	Find - Mar 01 \$2,701,000 -\$7,144,000 -15,82p Warthog		Comparison -39.1% Loss both Loss both
PBT EPS	£41,132,000 £10,011,000 27,30b QA	\$21385,000 £5 57,00p plc (was Skillsgro	974,000 529,000 13,80b nup)	-42.0% REV -44.8% PBT -49.5% EPS	Interim - Jul 00 £1,445,000 -£3,920,000 -11,80p	SurfControl		Comparis on -7.1% REV Loss both PB Loss both EPS	0.50b Wealth	Managemen		Comparis on 457.2% 446.7% 430.0%
PBT EPS	nterim - May00 £78,000,000 -£1800,000 -2,20p	-£17,400,000 £ -18,40p Quantica pic	200,000 400,000 -0.50o	Comparison -013% REV Loss to Profit PBT Loss both EPS	Find - May 00 £9,519,000 -£16,259,000 -81.86p	Synigence	Find - Jun 01 \$27,839,000 -\$60,940,000 -207,78p Pic	Comparis on +172.5% REV Loss both PB Loss both EPS Comparis on	-9215,000 -0.87p	Find - Dec 00 £15,533,000 -£251,000 -0.67p Xansa p	Interim - Jun 01 \$6,356,000 -\$3,246,000 -7,850 Ic Find - Apr 01	Comparison -13.2% Loss both Loss both
REV PBT EPS	£9,278,000 £1,463,000 2,7 to	£3,768,000 £1 6,80p RM plc	.717,000 .596,000 2.75p	Comparison +80.2% REV +9.7% PBT +1.5% EPS	£1,089,700 £60,201 0,20p	Find - Dec 00 \$1,984,010 -\$750,018 -2,80p Synstar p		-85.7% REV Profit to loss PB1 Profit to loss EPS	\$17,391,000 3.91b	XKO Group	\$391235,000 \$652,000 -422p pic	+27.1% -96.3% Profit to loss
REV PBT EPS		£24 £15 Taft International F		Comparison +6.6% REV +59.6% PBT +41.8% EPS		ns Integrated		Profit to loss EPS	-£2.311.000 -10.10b	538.211.000 -519.611.000 -85.30p Xpertise Gro		Comparison +12% Loss both Loss both
REV PBT EPS	Find - Oct 00 £9,173,000 £171,000 0.190	Rage Software p		Compaison +32% REV Profittoloss PBT Profittoloss EPS	Find - May00 £1536,000 £215,000 1.250	Systems Unio	Find - May01 £1654,000 £307,000 1930 on plc	Comparis on +7.7% REV +42.8% PB +54.4% EPS	-9228,000	Find - Dec 00 95,758,000 -84,000,000 -0.08p	Interim - Jun 01 \$2,936,000 -\$231,000 -0.74p	Comparison 40.6% Loss both Loss both
REV PBT EPS	Find - Jun 00 £3,331000 -£6,736,000 -2,40p	Fino	1-Jun 01 5.731000 .054,000 -5.28p	Comparison 472.1% REV Loss both PBT Loss both EPS	Interim - Jun 00 £15,686,000 -£96,515,000 -115,00p	Find - Dec 00 £53,778,000 -£105,924,000 -£25,30p	Interim - Jun 01 £36,756,000 £679,000	Comparis on +134.3% Loss to Profit Loss to Profit				

Actinic AFA Systems Affinity Internet Holdings ATT Group Alphameric Alterian Anite Group Argonaut Games Autonomy Aveva Group Adam Group Baltimore Technologies Bond International Business Systems Bapita Group Charteris Blarity Commerce Clinical Computing DMG Domino Compass Software Compel Group Charteris Discomerce Clinical Computing DMG Domino Compass Software Compel Group Compass Software Compel Group Delicam Disgonal Discomerce British Bases Besearch Earthport Easystere EccSoft Eidos Electronic Data Proc Epic	SCS Cat. SP SP CS	Share Price 31-Dec-01 £0.03 £0.92 £3.03 £8.35 £1.09 £0.74 £1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	Capitalis ation 31-Dec-01 £3.7m £21.7m £81.7m £169.5m £111.2m £28.8m £489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	Historic P/E Loss Loss Loss 43.2 28.7 Loss 23.9 Loss Loss 22.9 14.8 10.5 Loss	PSR Ratio Cap/Rev. 2.43 5.06 7.22 5.00 2.04 13.86 2.54 13.04 8.38 2.66 2.10	SCSI Index 31-Dec-01 37 763 23269 5567 500 368 997 651	Share price move since 30-Nov-01 -36.84% -14.08% -6.78% 22.34% 26.01% -1.34% 26.30% -4.58% -7.63%	Share price % move in 2001 -92.21% -34.17% -37.63% -29.54% -60.29% -69.05% 1.19% -5.30%	Capitalisation move since 30-Nov-01 -£2.15m -£3.48m -£5.93m £31.00m £23.00m -£0.40m £101.89m -£2.72m	Capitalisation of the control of the
AFA Systems Affinity Internet Holdings Afficially Internet Holdings Afficial Group Addin Group Baltimore Technologies Bond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing Composition C	SP CS SP SS SP CS R SP SS	£0.03 £0.92 £3.03 £8.35 £1.09 £0.74 £1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£3.7m £21.7m £81.7m £169.5m £111.2m £28.8m £489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	Loss Loss 43.2 28.7 Loss 23.9 Loss Loss 22.9 14.8	2.43 5.06 7.22 5.00 2.04 13.86 2.54 13.04 8.38 2.66	37 763 23269 5567 500 368 997 651	-36.84% -14.08% -6.78% 22.34% 26.01% -1.34% 26.30% -4.58%	-92.21% -34.17% -37.63% -29.54% -60.29% -69.05% 1.19% -5.30%	-£2.15m -£3.48m -£5.93m £31.00m £23.00m -£0.40m £101.89m	-£43.7 -£10.3 -£36.8 -£71.1 -£168.8 -£64.3
AFA Systems Affinity Internet Holdings Afficially Internet Holdings Afficial Group Addin Group Baltimore Technologies Bond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing Composition C	SP CS SP SP SP SP SS SP SP SP SP SP SP SP SP	£0.92 £3.03 £8.35 £1.09 £0.74 £1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£21.7m £81.7m £169.5m £111.2m £28.8m £489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	Loss 43.2 28.7 Loss 23.9 Loss Loss 22.9 14.8	5.06 7.22 5.00 2.04 13.86 2.54 13.04 8.38 2.66 2.10	763 23269 5567 500 368 997 651	-14.08% -6.78% 22.34% 26.01% -1.34% 26.30% -4.58%	-34.17% -37.63% -29.54% -60.29% -69.05% 1.19% -5.30%	-£3.48m -£5.93m £31.00m £23.00m -£0.40m £101.89m	-£10.38 -£36.83 -£71.10 -£168.86 -£64.38
Affinity Internet Holdings Affinity Internet Holdings ATT Group Alphameric Alterian Anite Group Argonaut Games Autonomy Aveva Group Avan Group Baltimore Technologies Bond International Business Systems Aprila Group Cedar Group Charteris Blarity Commerce Clinical Computing DMG Comino Compass Software Compel Group Compass Software Compel Group Delicam Diagonal Dictorm Group BRS Data & Research Earthport Easyscreen ECCSoft Eidos Electronic Data Proc Epic	CS SP SP SP SP SS SP SP SP SP SP SP SP SP	£3.03 £8.35 £1.09 £0.74 £1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£81.7m £169.5m £111.2m £28.8m £489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	Loss 43.2 28.7 Loss 23.9 Loss Loss 22.9 14.8	7.22 5.00 2.04 13.86 2.54 13.04 8.38 2.66 2.10	23269 5567 500 368 997 651 100	-6.78% 22.34% 26.01% -1.34% 26.30% -4.58%	-37.63% -29.54% -60.29% -69.05% 1.19% -5.30%	-£5.93m £31.00m £23.00m -£0.40m £101.89m	-£36.83 -£71.10 -£168.80 -£64.30
AIT Group Alphameric Alterian Altrite Group Argonaut Games Autonomy Aveva Group Avan Avan Group Baltimore Technologies Bond International Business Systems Capita Group Cedar Group Charteris Clarity Commerce Clinical Computing Compo Compass Software Compel Group Compass Software Computacenter DCS Group Delcam Diagonal Dictorm Group DRS Data & Research Earthport Easynet Easyscreen ECSoft Eidos Electronic Data Proc Epic	CS P P P P P	£8.35 £1.09 £0.74 £1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£169.5m £111.2m £28.8m £489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	43.2 28.7 Loss 23.9 Loss Loss 22.9 14.8 10.5	5.00 2.04 13.86 2.54 13.04 8.38 2.66 2.10	5567 500 368 997 651 100	22.34% 26.01% -1.34% 26.30% -4.58%	-29.54% -60.29% -69.05% 1.19% -5.30%	£31.00m £23.00m -£0.40m £101.89m	-£71.10 -£168.80 -£64.30
Alphameric Alterian Anite Group Argonaut Games Autonomy Aveva Group Aveva Group Aveva Group Aveva Group Baltimore Technologies Bond International Besiness Systems Bapita Group Charteris Barity Commerce Birrical Computing Comp Compass Software Compel Group Compass Software Compel Group Besides Bond Group Bond	SP S	£1.09 £0.74 £1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£111.2m £28.8m £489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	28.7 Loss 23.9 Loss Loss 22.9 14.8 10.5	2.04 13.86 2.54 13.04 8.38 2.66 2.10	500 368 997 651 100	26.01% -1.34% 26.30% -4.58%	-60.29% -69.05% 1.19% -5.30%	£23.00m -£0.40m £101.89m	-£168.80 -£64.30
Ante Group Argonaut Games Autonomy Aveva Group Aveva Group Aveva Group Aveva Group Aveva Group Baltimore Technologies Bond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing CMG Comino Compass Software Compel Group Compass Software Compel Group Compass Software Compolicam Compolicam Compolicom Group CRS Group Celcam Coliagonal Coicom Group CRS Data & Research Earthport Earth	SP CS SP SP CS SP SP CS SP CS SP CS	£0.74 £1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£28.8m £489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	Loss 23.9 Loss Loss 22.9 14.8 10.5	13.86 2.54 13.04 8.38 2.66 2.10	368 997 651 100	-1.34% 26.30% -4.58%	-69.05% 1.19% -5.30%	-£0.40m £101.89m	-£64.3
Anite Group Argonaut Games Autonomy Aveva Group Aveva Group Aveva Group Battimore Technologies Bond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing Composition Composit	CS SP	£1.71 £0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£489.3m £57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	23.9 Loss Loss 22.9 14.8 10.5	2.54 13.04 8.38 2.66 2.10	997 651 100	26.30% -4.58%	1.19% -5.30%	£101.89m	
Argonaut Games Autonomy Aveva Group Avena Group Baltimore Technologies Bond International Business Systems Lapita Group Charteris Clarity Commerce Clinical Computing Comino Compass Software Compass Software Compel Group Computenter COS Group Delcam Diagonal Dictorm Group DIS Data & Research Earthport Easyscreen ECSoft Eidos Electronic Data Proc Epic	SP SP SP CS R SP CS SP CS SP CS SP CS SP CS	£0.63 £3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£57.4m £411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	Loss Loss 22.9 14.8 10.5	13.04 8.38 2.66 2.10	651 100	-4.58%	-5.30%		140
Autonomy Aveva Group Aven Autonomy Aveva Group Avan Autan Group Baltimore Technologies Bond International Business Systems Aprila Group Cedar Group Cedar Group Charteris Jarity Commerce Clinical Computing Compo Compass Software Compel Group Computacenter CCS Group Delicam Diagonal Dictorm Group DRS Data & Research Earthport Easyscreen ECSoft Eidos Electronic Data Proc Epic	SP SP CS SP SP CS	£3.27 £4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£411.7m £74.7m £89.8m £145.6m £78.2m £10.7m	Loss 22.9 14.8 10.5	8.38 2.66 2.10	100			-£2.72m	
Aveva Group Aven Aven Aven Aven Aven Aven Aven Aven	SP CS R SP CS SP CS SP CS	£4.42 £1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£74.7m £89.8m £145.6m £78.2m £10.7m	22.9 14.8 10.5	2.66 2.10		-7 63%			-£623.3
Axon Axian Group Baltimore Technologies Bond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing CMG Comino Compass Software Compel Group Computacenter CCS Group Delcam Dictional Dictional Ciston Group Casyscreen CCSOft	CS R SP SP CS SP CS SP SP CS	£1.75 £1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£89.8m £145.6m £78.2m £10.7m	14.8 10.5	2.10			-83.04%	-£34.00m	-£2,016.2
Azian Group Baltimore Technologies Bond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing Chomino Compass Software Compel Group Chomino Compass Software Computacenter COS Group Delicam Diction Group Cost Data & Research Earthport Easyscreen ECSoft Eddos Electronic Data Proc Epic	R SP SP CS SP CS SP CS	£1.34 £0.15 £0.75 £0.14 £4.90 £0.04	£145.6m £78.2m £10.7m	10.5		2208	2.91%	-19.80%	£2.10m	-£17.2
Baltimore Technologies Sond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing CMG Comino Compass Software Compel Group Computacenter DCS Group Delcam Diagonal Dictom Group DRS Data & Research Earthport Easyscreen ECSoft Eidos Electronic Data Proc	SP SP CS SP CS SP SP CS	£0.15 £0.75 £0.14 £4.90 £0.04	£78.2m £10.7m			1000	-12.94%	-76.90%	-£13.40m	-£288.2
Bond International Business Systems Capita Group Charteris Clarity Commerce Clinical Computing Comino Compass Software Compass Software Computacenter DCS Group Delicam Diagonal Dictorm Group Carthport Casynet Casyn	SP CS SP CS SP SP CS	£0.75 £0.14 £4.90 £0.04	£10.7m	Loss	0.25	580	-7.29%	-26.04%	-£11.50m	-£48.3
usiness Systems lapita Group ledar Group harteris larity Commerce finical Computing MG omino lompass Software lompel Group ledarm lagonal lictom Group RS Data & Research larthport lasynet lasyscreen CSoft lidos lectronic Data Proc pic	CS CS SP CS SP SP CS	£0.14 £4.90 £0.04			1.05	1564	-23.75%	-95.58%	-£24.32m	-£1,670.8
apita Group tedar Group harteris darity Commerce dinical Computing MG omino tompass Software tompel Group tomputacenter CS Group telcam tagonal ticom Group RS Data & Research arthport asynet asynet asynet dos lectronic Data Proc pic	CS SP CS SP SP CS	£4.90 £0.04	0400	11.2	1.14	1154	-0.66%	28.21%	-£0.10m	£2.3
edar Group hatteris larity Commerce linical Computing MG omino ompass Software ompel Group omputacenter CS Group elecam iagonal icom Group IRS Data & Research arthport asynet asyscreen CSoft idos lectronic Data Proc pic	SP CS SP SP CS	€0.04	£10.9m	Loss	0.29	113	0.00%	-83.13%	£0.00m	-£53.9
edar Group harteris larity Commerce linical Computing MG omino ompass Software ompel Group omputacenter CS Group elelarm lagonal icom Group RS Data & Research arthport asynet asyscreen CSoft idos lectronic Data Proc pic	CS SP SP CS		£3,230.2m	71.2	8.06	132524	4.53%	-1.95%	£140.18m	-£24.8
harteris larity Commerce linical Computing MG omino ompass Software ompel Group omputacenter CS Group elcarn iagonal icom Group RS Data & Research arthport asynet asyscreen CSoft idos lectronic Data Proc pic	SP SP CS	00.00	£3.1m	Loss	0.04	38	-71.43%	-98.71%	-£7.73m	-£235.0
darity Commerce Ilinical Computing MG Jornino Jornino	SP CS	20.89	£32.3m	Loss	2.43	983	1.14%	-30.04%	£0.30m	-£11.7
linical Computing MG omino ompass Software ompel Group omputacenter CS Group elcarn iagonal icom Group RS Data & Research arthport asynet asyscreen CSoft idos lectronic Data Proc pic	SP CS	£0.92	£12.6m	Loss	3.51	732	1.67%	-32.72%	£0.14m	-£0.1
MG omino ompass Software ompel Group omputacenter CS Group elcam iagonal icom Group RS Data & Research arthport asynet asynet asyscreen CSoft idos lectronic Data Proc pic	CS	£0.30	£7.5m	Loss	3.33	242	-15.49%	13.21%	-£1.38m	3.03
omino ompass Software ompel Group omputacenter CS Group elelarm agonal com Group RS Data & Research arthport asynet asyscreen CSoft dos ectronic Data Proc oic		£2.43	£1,489.3m	25.1	1.84	6703	2.10%	-72.85%	£30.26m	-£3,997.7
ompass Software ompel Group omputacenter SS Group elcam agonal com Group RS Data & Research arthport asynet asyscreen SSoft dos ectronic Data Proc ord	UO	£1.70			1.10			-66.83%	-£1.70m	-£46.2
ompel Group omputacenter CS Group elcam agonal com Group RS Data & Research arthport asynet asyscreen CSoft dos ectronic Data Proc oric			£23.5m	34.4		1308	-6.85%			
emputacenter SS Group Islam agonal com Group IS Data & Research urthport usynet usynet usyscreen SSoft dos actronic Data Proc oic	SP	£0.92	£10.7m	29.7	4.49	613	0.00%	-50.27%	m00.03	-£9.
CS Group Plcam agonal com Group RS Data & Research urthport usynet usyscreen SSoft dos ectronic Data Proc	R	£0.85	£26.2m	Loss	0.11	676	0.00%	3.68%	m00.03	20.9
elcam agonal com Group AS Data & Research urthport ssynet ssyscreen Soft dos ectronic Data Proc pic	R	£3.45	£639.4m	12.7	0.32	515	5.99%	2.99%	£36.13m	£27.0
agonal com Group RS Data & Research rithport ssynet ssyscreen Soft dos ectronic Data Proc sic	CS	£0.29	£7.1m	Loss	0.05	475	-12.31%	-70.00%	-£1.00m	-£15.8
com Group RS Data & Research uthport asynet asynet system Soft dos ectronic Data Proc	SP	£1.43	£8.7m	7.3	0.51	550	-1.38%	-31.90%	-£0.12m	-£3.8
AS Data & Research urthport usynet usynet usyscreen Soft dos ectronic Data Proc	CS	£1.03	£90.4m	12.9	1.09	1490	26.54%	-48.10%	£18.90m	-£75.
AS Data & Research urthport usynet usynet usyscreen Soft dos ectronic Data Proc	CS	£4.24	£88.3m	13.0	0.63	1300	-8.32%	-7.42%	-£8.00m	-£7.
urthport usynet usyscreen Sooft dos ectronic Data Proc pic	SP	£0.15	£5.3m	13.4	0.64	139	0.00%	19.61%	-£0.01m	9.03
usynet usyscreen Soft dos ectronic Data Proc pic	SP	£0.29	£30.0m	Loss	20.39	208	0.00%	-79.20%	m00.03	-£111.9
syscreen Soft dos ectronic Data Proc ic	CS	£2.64	£163.7m	Loss	3.92	73	-7.37%	-40.67%	-£13.00m	£38.
oSoft dos ectronic Data Proc dic	SP	£0.47	£20.9m	Loss	10.86	278	18.87%	-20.59%	£3.31m	-£5.
dos ectronic Data Proc oic	CS	£5.08	£59.4m	56.0	0.91	281	-8.97%	-16.80%	-£5.85m	-£12.0
ectronic Data Proc oic	SP	£1.80	£249.6m	Loss	1.47	8996	-23.81%	-16.28%	-£77.99m	£28.
pic					1.51	1531	-4.76%	-27.54%	-£0.60m	-£5.
	SP	£0.50	£12.6m	Loss						
	CS	88.03	£22.1m	14.4	2.75	833	-22.22%	-74.75%	-£6.40m	-£62.
irolink	CS	£0.45	£4.7m	17.5	0.56	450	20.00%	-36.62%	£0.78m	-£2.
astfill	SP	£0.05	£2.4m	3.9	5.46	44	5.00%	-94.00%	£0.12m	-£37.
nancial Objects	SP	£0.83	£32.6m	17.2	1.77	361	9.93%	-18.23%	£2.99m	-£6.
omerics Group	SP	08.03	£11.6m	11.4	0.99	3077	-6.98%	-40.74%	-£0.90m	-83-
ocus Solutions	SP	£1.03	£25.7m	Loss	11.31	526	-4.21%	-49.51%	-£1.20m	-£25.
esham Computing	CS	£0.26	£12.5m	Loss	0.53	277	-0.96%	4.04%	-£0.12m	£1.
ardian iT	CS	£1.55	£108.1m	11.3	1.25	608	-64.77%	-83.77%	-£198.96m	-£558.
arvey Nash Group	A	£1.20	£35.9m	9.1	0.16	686	-9.43%	-86.17%	-£3.70m	-£217.
ghams Systems Servs	Α	£0.15	£2.9m	Loss	0.14	410	-6.35%	-34.44%	-£0.20m	-£1.
Solutions	CS	£0.33	£8.1m	23.9	0.72	1211	0.00%	-82.89%	£0.00m	-£39.
Vet	SP	20.09	£5.0m	Loss	12.38	164	-2.70%	-87.76%	-£0.14m	-£35.
VI Computer	CS	£3.00	£59.3m	18.0	0.89	1667	1.69%	37.93%	£0.91m	£17.
ocument Systems	SP	£0.15	£19.2m	Loss	16.00	19	-10.45%	7.22%	-£2.30m	£1.9
	SP	£0.48	£27.5m	Loss	2.20	533	-16.52%	-71.93%	-£5.00m	-£69.
S Group	SP	£3.60	£667.8m	57.5	11.55	1572	21.01%	-55.00%	£115.90m	-£363.
ovation Goup	SP		£3.1m	Loss	0.35	56	-22.22%	-87.35%	-£0.90m	-£14.4
elligent Environments	SP	£0.05			257774071			-7.50%	£0.74m	
ercede Group		£0.56	£9.1m	Loss	4.51	925	8.82%		-£0.16m	.03-
emet Business Group	CS	£0.04	£2.5m	Loss	1.38	100	-5.88%	-73.33%		-£5.2
Ludorum	SP	£0.12	m8.e3	Loss	4.57	163	-5.77%	-74.48%	-£0.60m	-£28.2
OFT Group	SP	£2.58	£303.0m	40.3	9.73	2341	-15.30%	25.61%	-£54.71m	£73.
NET	CS	£2.49	£177.9m	26.9	1.30	710	-5.15%	88.97%	-£9.67m	£85.5
dia (was Infobank)	SP	£0.32	£18.4m	Loss	6.82	5000	-21.25%	-88.55%	-£5.02m	-£142.2
smin	SP	£2.52	£11.9m	29.2	2.99	1680	26.95%	97.65%	£2.55m	£5.8
lamazoo Computer	CS	20.09	£3.8m	Loss	0.08	250	-14.63%	-46.97%	-£0.65m	-£3.3
will Systems	SP	£0.43	m0.883	Loss	0.48	855	-27.92%	-86.48%	-£12.70m	-£210.8
ystone	SP	20.14	£16.0m	Loss	3.56	156	-13.85%	-59.71%	-£2.60m	£1.3
owledge Management	SP	£0.12	£13.5m	Loss	2.24	90	-9.62%	-85.45%	-£1.45m	-£71.1
owledge Support	SP	£0.18	£13.1m	Loss	5.98	81	-24.47%	-95.19%	-£4.18m	-£259.
owledge Technology	SP	£0.07	£5.7m	Loss	37.76	1400	0.00%	40.00%	£0.43m	£1.9
gica	CS	£6.40	£2,860.1m	24.8	2.52	8765	-17.31%	-63.43%	-£598.88m	-£4,874.8
	SP	£1.79	£302.9m	40.5	5.34	4463	-10.53%	-45.91%	-£35.70m	-£257.
ndon Bridge Software	A	£0.63	£12.3m	8.9	0.11	630	13.51%	-17.65%	£1.40m	-£2.7
rien				34.7	0.77	3000	15.94%	35.59%	£28.80m	
nx Group	R	£1.20	£209.5m		330 337				The second secon	£71.3
acro 4	SP	£2.53	£52.5m	9.5	1.11	1018	-2.88%	-71.94%	-£1.60m	-£134.7
anpower SoftWare	SP	£0.25	£6.0m	Loss	2.16	258	61.29%	-5.66%	£2.27m	£2.3
arlborough Stirling	CS	£2.05	£466.7m	35.6	9.32	1464	5.40%	46.43%	£23.90m	£218.2
ERANT	SP	£1.11	£149.1m	12.1	0.69	534	19.46%	16.32%	£24.33m	£7.3

Note: Main SYSTEMHOUSE SCS 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 SCS 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. Category Codes: CS= Computer Services SP = Software Product R = Reseller A = IT Agency O = Other

	H	olway/SY	STEMHOU	SE SCS Sh	nare Price	es and C	apitalisa	tion		
	scs	Share Price	Capitalisation	Historic	PSR Ratio	SCSI	Share price move since	Share price % move	Capitalisation move since	Capitalisation
	Cat	31-Dec-01	31-Dec-01	P/E	Cap/Rev.	31-Dec-01	30-Nov-01	in 2001	30-Nov-01	in 2001
ission Testing	CS	£1.63	£27.9m	23.8	5.59	595	-2.99%	-40.48%	-£0.81m	-£15.1
fisys	SP	£3.25	£1,871.6m	20.3	2.18	4043	0.00%	-50.76%		-£1,929.3
/IMT Computing	CS	£1.10	£13.3m	Loss	0.43 2.04	655 367	-24.14% 5.77%	-79.15% -31.25%	-£4.20m £0.30m	-£50.50
Mondas	SP	£0.28	£5.5m £243.3m	Loss 9.8	0.42	760	-1.30%	-49.67%	£0.30m	-£2.50
Norse NSB International	R	£1.90 £0.85	£17.2m	23.0	0.11	445	5.62%	-26.52%	£0.90m	-£6.30
fyratech.net	cs	£0.03	£1.2m	Loss	0.68	33	54.55%	-83.00%	£0.41m	-£5.5
cipher	SP	08.03	£100.6m	Loss	7.48	318	-14.52%	-70.88%	-£17.10m	-£244.41
letBenefit	CS	£0.13	£2.1m	Loss	0.33	65	-3.70%	-89.80%	m80.02-	-£18.3
letstore	CS	£0.20	£17.7m	Loss	4.97	133	5.26%	-75.46%	£0.88m	-£54.3
lettec	CS	£0.11	£13.5m	Loss	0.78	46	0.00%	-62.71%	-£0.01m	-£18.2
lorthgate Information Solutions	CS	£0.34	£95.8m	10.5	0.89	129	-14.10%	-51.27%	-£15.71m	-£96.6
ISB Retail Systems	SP	£0.25	£77.6m	10.9	1.90	2130	-12.50%	-85.37%	-£11.11m	-£315.9
neclickHR	SP	£0.42 £0.21	£22.1m £26.8m	Loss	5.43 9.76	1050	-6.67% -42.25%	40.00% -92.55%	-£1.60m -£19.59m	-£1.2 -£308.9
chestream	SP A	£0.21 £0.49	£75.2m	15.9	0.28	8167	-42.25%	-58.12%	-£15.33m	-£308.9
arity atsystems	SP	£0.11	£13.7m	Loss	5.41	98	-10.64%	-89.81%	-£1.65m	-£117.2
lanit	SP	£0.55	£45.7m	17.9	2.40	2292	26.44%	-47.12%	£9.60m	-£39.4
rotogana (was Recognition)	SP	£0.04	£14.0m	Loss	1.59	57	-30.43%	-98.56%	-£4.30m	-£239.2
SD	A	£4.58	£114.8m	9.7	1.30	2080	-1.61%	-52.09%	-£1.90m	-£124.9
A (was Skillsgroup)	CS	£0.46	£40.6m	40.5	0.29	206	-1.08%	-66.55%	-£0.50m	-280.8
uantica	Α	£0.55	£21.6m	7.2	0.91	444	0.00%	0.00%	m00.03	0.03
aft International	SP	£0.10	£6.7m	Loss	0.71	163	2.50%	-83.73%	£0.16m	-£35.2
age Software	SP	80.03	£31.1m	Loss	5.42	308	-20.00%	-25.58%	-£6.63m	-£3.2
DL	A SP	£0.54	£10.4m	5.4	0.64	600	-27.03%	-69.14%	-£3.76m	-£16.
etail Decisions	A	£0.19 £0.40	£29.2m £5.3m	Loss 11.8	1.65 2.62	257 476	-7.32% -2.44%	-84.62% -58.55%	-£2.25m -£0.13m	-£139.9
exOnline	SP	£0.12	£29.0m	Loss	5.61	128	-38.46%	-87.23%	-£18.20m	-£1.
versoft M Group	SP	£2.38	£222.9m	21.3	0.92	6786	-1.04%	-58.33%	-£2.30m	-£309.5
offe & Notan	SP	£0.83	£11.6m	Loss	0.45	982	-14.51%	-78.90%	-£2.00m	-£43.5
oyalblue Group	SP	£6.13	£184.4m	47.8	3.21	3603	-15.52%	-41.67%	-£33.90m	-£131.
age Group	SP	£2.29	£2,894.5m	35.3	5.98	87885	-4.29%	-25.51%	-£130.50m	-£991.5
3S Group	Α	£0.22	£2.0m	16.6	0.04	215	0.00%	-78.50%	m00.03	-£7.1
cience Systems	CS	£5.20	£131.0m	29.7	2.64	4031	6.12%	5.05%	£7.50m	£6.3
OL .	CS	88.03	£28.7m	Loss	0.97	453	-9.93%	-81.70%	-£3.09m	-£118.3
ervicePower	SP	£0.23 £1.32	£11.5m	Loss	3.49	225	-10.00%	-67.63%	-£1.30m	-£24.0
nerwood International	SP	£0.98	£59.1m £15.6m	Loss 9.3	1.09 0.91	4398 650	-10.20% 0.00%	-58.36% -70.45%	-£6.64m	-£76.
rius Financial (was Policymaster)	SP SP	£0.02	£5.9m	Loss	0.10	18	-27.27%	-70.45%	£0.00m -£2.20m	-£36.
nartlogik opheon	SP	£0.29	£24.7m	Loss	3.19	417	0.00%	-81.88%	£0.03m	-£34.
oring Group	A	£0.78	£116.4m	Loss	0.31	861	-4.32%	-12.43%	-£5.30m	-£16.
affware	SP	£3.35	£48.2m	Loss	1.27	1489	-31.49%	-76.07%	-£22.22m	-£148.
atPro	SP	£0.43	£13.9m	Loss	4.38	538	-14.00%	-38.13%	-£2.20m	-£6.5
lo International	SP	£0.11	£4.9m	Loss	56.86	220	-18.52%	-82.26%	-£1.12m	-£22.
perscape VR	SP	£0.29	£10.4m	Loss	4.83	144	9.62%	-88.55%	£0.94m	-£80.
rfControl (was JSB)	SP	£4.93	£148.5m	Loss	3.52	2463	-11.82%	-57.63%	-£19.90m	-£197.
nigence	CS	£0.14	£6.3m	Loss	3.16	269	0.00%	-73.08%	-£0.01m	-£15.
nstar	CS	£0.69	£112.1m	Loss	0.47	418	23.21%	45.26%	£21.10m	£34.
stems Integrated	SP	£0.35 £0.84	£4.6m	17.3	2.79	300	-8.00%	11.29%	-£0.41m	£0.4
stems Union (was Freecom)	CS	£0.04	£86.1m	9.9	143.74	642	1.21%	19.29%	£1.00m £1.00m	£13.9
lme.com	CS	£0.09	£26.1m £6.8m	Loss	1.86	17 55	4.00% 30.77%	-97.61% -73.02%	£1.59m	-£359.
rence Chapman	CS	£0.41	£28.9m	Loss	0.37	304	-22.64%	-74.38%	-£8.45m	-£79.6
kit Group	CS	£1.15	£13.3m	19.4	1.43	996	6.51%	-0.43%	£1.10m	20.0
rex Group	CS	£7.28	£320.3m	34.8	3.62	14126	0.00%	24.36%	£0.00m	£71.
tal Systems	CS	£1.31	£13.6m	14.7	3.53	2462	8.30%	46.63%	£1.10m	£4.3
talise	CS	£0.04 £1.34	£3.1m	Loss	0.71	202	-5.56%	-69.64%	-£0.18m	-24.4
uchstone	SP	£0.95	£13.5m	9.2	1.14	1276	10.74%	14.04%	£1.30m	£2.0
ace Computers anseda	SP	£0.25	£14.4m £16.7m	8.0 20.5	0.84 2.58	756 490	-2.07%	16.67%	-£0.30m	£2.5
ad Group	CS	£0.94	£23.8m	7.3	0.45	693	-5.77% 2.19%	-50.75% -56.51%	-£1.06m £0.50m	-£16.6
bal Group	CS	£3.25	£118.4m	39.5	4.92	1970	2.52%	37.13%	£2.90m	£37.5
ima.	R	£0.02	£4.3m	Loss	0.62	55	0.00%	-52.63%	£0.00m	-£4.8
rasis	CS	£0.04	£20.6m	Loss	20.89	71	-17.65%	-68.89%	-£4.50m	-£5.2
ga Group	CS	£1.40	£25.8m	Loss	0.72	1148	-22.22%	-63.87%	-£7.30m	-£45.5
group	SP	20.30	£7.6m	Loss	1.16	429	30.43%	-10.45%	£1.77m	£0.7
tual Internet	CS	€0.24	£5.0m	13.6	0.89	470	0.00%	-80.89%	£0.00m	-£24.8
ocalis	SP	€0.07	£3.2m	Loss	1.20	74	-17.65%	-94.95%	-£0.70m	-£60.7
arthog	SP	£0.43	£17.8m	Loss	4.71	988	-20.56%	-1.16%	-£4.60m	-£1.2
ealth Management	SP	€0.16	£6.5m	Loss	0.42	119	72.22%	-85.91%	£2.73m	-£39.6
ınsa (was F.I. Group)	CS	£3.54	£1,154.6m	38.0	2.95	9077	8.09%	31.60%	£86.58m	£296.7
O ertise	CS	£0.51 £0.05	£13.7m £1.6m	Loss	0.36 0.27	340 200	34.21% -16.67%	-81.95% -72.22%	£3.50m -£0.31m	-£62.2

Note: Main SYSTEMHOUSE SCS 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 SCS 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. Category Codes: CS= Computer Services SP = Software Product R = Reseller A = IT Agency O = Other

SCS INDEX TAKES A SMALL DIP AT END OF 2001

Following increases in October and November, the last month of 2001 saw our SCS Index falling by 3.5% to 4798, whilst the TechMARK 100 index and FTSE IT SCS Index also fell, by 1.9% and 4.7% respectively. Since the beginning of the year, our SCSI index has fallen by 43%.

It was the software products companies and the IT staff agencies which pulled the index down the furthest in December. Indeed Software Products companies have been by far the worst performers for 2001 as a whole. Even the internet companies did not do as bad.

Of the companies in our SCS Index, it was the smaller companies which showed the highest percentage increase in their share prices in Dec. - Wealth Management Software's share price increased by 72% to 16p and Manpower Software saw a 61% increase to 25p. Also putting in a good performance was Anite, following its results announcement (see page 5), with a 26% increase to 171p.

The worst performer was Cedar Group,

31-Dec-01	SCSI Inde	x				4798.12
	FTSE IT (SO	CS) Index				844.30
	techMARK 1	00				1472.70
	FTSE 100	Mary Mary No.				5217.40
	FTSE AIM					897.80
1 Ct / Inde + 1000 on 15 h. April 1080	FTSE SmallC	ap				2579.15
Changes in Indices	SCS1 Index	FTSE 100	techMARK 100	FTSE IT	FTSE AIM Index	FTSE Small Cap
Month (03/12/01 to 31/12/01)	-3.50%	+0.27%	-1.94%	-4.729	+0.19%	-0.59%
From 15th Apr 89	+379.81%	+154.06%	-1,8476	4.727	+0.19%	-0.5976
From 1st Jan 90	+421.48%	+120.89%				
From 1st Jan 91	+577.83%	+141.50%				
From 1st Jan 92	+359.21%	+109.27%				
From 1st Jan 93	+201.09%	+83.29%				+85.90%
From 1st Jan 94	+187.39%	+52.63%				+38.02%
From 1st Jan 95	+220.05%	+70.20%				+47.68%
From 1st Jan 96	+112.45%	+41.42%	+86.59%		-5.83%	
From 1st Jan 97	+79.20%	+26.68%	+61.01%		-8.02%	
From 1st Jan 98	+58.09%	+1.59%	+54.37%	-15.579		
From 1st Jan 99	+21.73%	-11.31%	+1.15%	-41.619		
From 1st Jan 00	-58.17%	-24.72%	-61.03%	-77.299		
From 1st Jan 01	-42.69%	-16.15%	42.60%	-56.68%		
End Dec 01	Move since	Move sin	ce Move	since Mo	ve since N	Nove in Dec
	tet Jan GR					01

following its results announcement, originally planned for October. Its share price fell 71% to 4p. The company has announced that it has received an indicative offer for the company at 5p per share; a far cry from its Mar. 00 high of 1,500p. However, if these talks fall through, it is unlikely that the company would be able to meet its commitments as they fall due and would therefore be insolvent. Also putting in a poor performance was **Guardian IT** - its share price fell 65% to 155p after its profits warning.

-60.0%

41.0% 77.7%

21.8%

-65.2%

-32.1% -57.3%

-58.2%

-44.6%

-10.2%

-69.0%

-42.7%

2.2%

-3.5%

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System Houses

Resellers

IT Staff Agencies

Software Products

Holway Internet Index Holway SCS Index 63.6%

-66.6%

32 6%

107.9%

58.1%

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