System House

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

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SCS Indices have further to fall

Exactly a year ago the LSE put its techMARK Index into action. And we, at Richard Holway Limited, launched techmarkresearch.com. It's probably true to say that it has been the most unbelievable year for both organisations!

How you view the year might depend on your answer to the question "Is my glass half empty or is my glass half full?".

The good news is that every technology index is still showing a gain...that compares with a mere 2% gain in the FTSE100 since 1st Nov. 99. But NASDAQ is only showing an 8% growth. Your best bet would have been the very broadly based, and unweighted, Holway SCS index which is still showing a healthy

75% gain. Whereas the FTSE IT SCS Index - heavily weighted towards the largest stocks - is only up 21%. If you had been selective (and very lucky), you could have done much better with Staffware (up 590%) and SurfControl (was JSB) (up 466%) leading the pack.

But that's the "glass half full" view. All the IT Indices are showing major declines since their highs in early Mar. 00 with NASDAQ off 37%, techMARK off 42% and FTSE IT SCS off 50%. Previous high flyer, games developer Eidos, was the real dog - down 79% in the period.

Given that our survey (see p7) indicates that the vast majority of our readers file their copies of System House, you can easily read/verify our views and predictions throughout the period. We set the alarm bells ringing in Nov. 99 and were positively scared by Feb. 00. In Jan. 00 we very publicly predicted a major fall when being interviewed by Jeremy Paxman. Predicting that "NASDAQ will start with a 2 in Q2" (when it was over 5000) is still the bravest public forecast we have ever made. It fell to 3100 in Q2 and we claim a moral, if not absolute, victory! We repeated this on ITV to Sir Trevor MacDonald in Feb. We would like to think that we were extremely clever. But, a crash seemed pretty obvious.

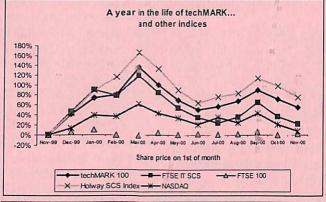
A few years back, a new employee was astonished that we held statistics (and company data) going back to 1985. You can see from this that P/Es had fluctuated between a low of 13 and a high of 37 in every year. Indeed these highs and lows had been tested on several occasions.

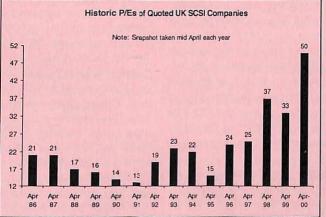
So when in Nov. 99, our P/E chart hit a record 45 it was not THAT difficult to press the alarm bell. When it continued to defy logic and reached 83 at the end of Feb. 00, you can understand that it really didn't take a genius to predict a major decline.

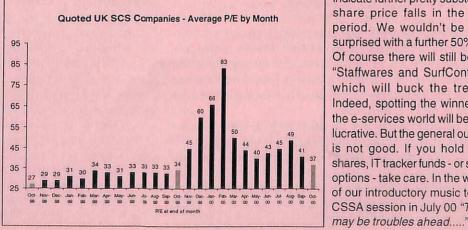
That's the past. What now? Regardless of the recent falls, history would indicate that there is still a further 10-20% fall in our Holway SCS Index to bring it back within historically accepted ranges. But even that is perhaps being optimistic.

Last month we reported the massive 39% reduction in profits at the interim stage. We have no reason at present to think that this will not be repeated for the full year. Lower earnings result in higher P/Es - unless the share price falls still further

So, the short term outlook is negative. What of the medium term - say for 2001 to 2003? By the way, anyone who looks further forward than that is clearly both braver or more foolish than us! Our own forecasts indicate growth rates of around 10% p.a. - under half of that achieved in 1998 and 60% less than that achieved in 1999. More-and-more analysts now believe that IT will be a lower growth market and not therefore justify its previous sky high ratings. Lower revenue growth always translates into EVEN lower profits and earnings growth. So the outlook doesn't even support the 30+ P/Es of 1998. All-in-all, history would indicate further pretty substantial share price falls in the next period. We wouldn't be over surprised with a further 50% fall. Of course there will still be the "Staffwares and SurfControls" which will buck the trends. Indeed, spotting the winners in the e-services world will be very lucrative. But the general outlook is not good. If you hold SCS shares, IT tracker funds - or share options - take care. In the words of our introductory music to our CSSA session in July 00 "There







From Private to Public Company



Argonaut Games, the UK-based computer games developer, has announced results for the year ending 31st Jul. 00. Turnover

was £4.36m compared to £2.29m for 99, an increase of 90.4% LBT on ordinary activities was £1.02m, compared to a PBT of £13K in 99, and Loss per Share was 0.83p, improved from a Loss per Share of 4.01p in 99.

Julian Paul, Chairman, commented, "The last year has seen major changes in the industry, with the move towards the next generation consoles, and within Argonaut as we made the transition from a private to a public company. With a strong capital base and our reputation as a developer of quality games that are commercially successful, we are in a position to take profitable advantage of the advances in games technology in the year ahead."

IS Solutions provides internet and ERP support services and FM. They were a new entrant on AIM in Sep. 97 at 134p.

Results for the six months to 30th Jun. 00 show revenues up 53% to £6.53m, PBT up 33% to £482K and EPS up 30% to 1.35p. Chairman, Barrie Clark, commented on the outlook saying: "The US is now a strong contributor to the bottom line and has a full order book to the end of this year with the necessary resources in place...the Board views the future with optimism".

Comment: Continuing operations achieved a strong 47% growth, with the acquisition of AXL, back in Apr. 00, adding £229K. The AXL business will enable IS to broaden its internet services offering, alongside its traditional IT Services division (facilities and enterprise management). The share price ended October down 20% at 223p.

Streaming solutions...

Geo Interactive's results for the six months to 30th Jun. 00 showed turnover increased a massive 4000% to \$12.7m (with an additional \$3.3m in deferred revenue), income for the period was \$3.9m from a loss of \$7.4m, and EPS was 0.03c against the previous Loss Per Share of 0.06c. Commenting on the outlook, Naftali Shani, Chairman, said: "The business continues to grow. The Board continues to maintain that GEO has a 12-18 month lead over any potential competition in streaming audio/video solutions for the wireless and telecom markets and to the Board's knowledge, GEO is the only company in this area to achieve commercial implementation of its products. The Company continues to be in talks with most of the major wireless and telecom industry manufacturers and operators".

The company also announced that it has signed an agreement with CommTouch, an integrated email and messaging outsourcing service provider that will enable CommTouch to provide audio and video messaging over standard email and cellular networks.

But Geo's shares were later hammered when Malam Systems, an Israeli IT services company, launched a legal case in a bid to take control of Geo. Malam claims it is entitled to 50.1% of Geo for c£278K, having taken the decision to divest its stake in Jul. 95, which it claims was based on "misrepresentation" by Geo and its founders. The stake is worth £794m today.

Geo ends the month with its share price at 932p.

Scient, the US e-business systems company results for Q2 ending 30th Sep. 00 show revenues of \$102m, an increase of over 230% over revenues for the same period a year ago, and a sequential increase of approx. 12% over Q1. EPS was \$0.07, up from a net loss per share of \$0.02, in the same period a year ago.

Deferred Revenue up 1900%

SurfControl (was JSB) announced record SurfControl' results for Q1 (ended 31st Aug. 00). Revenues are up 194% to \$6.7m, incorporating an increase in Internet filtering product revenues up 641% to \$5.8m. EBITDA for the quarter (excluding the provision for tax on share options) was a loss of \$3.1m. SurfControl stated that deferred revenue (billings to customers not yet recognized as revenue but guaranteed to be recognised in future periods) is up 1900% to \$13.9m.

The company has also announced a partnership agreement with Comprise Technologies, a US-based provider of enterprise solution and Internet resource software products and services for the schools and libraries markets. Comprise Technologies will integrate SurfControl content management solutions into the company's SchoolLinx Network for schools and Smart Access Manager for Public libraries.

Un-metered access is unsustainable

Freeserve has announced its first quarter results for the period ended 19th Aug. 00, showing a four fold increase in revenue to £14.6m, losses more than doubled to £18.8m and Loss Per Share went from 1.6p to 1.3p as the number of shares issued ha more than doubled. A buoyant John Plutheroe, Chief Exec, said: "Our leadership of the UK Internet market has been extended by the popularity of our un-metered access offers. Our customers have already increased their use of the Internet by nearly one half on last year. As we extend the availability of un-metered access we will drive more users to our portals, reduce our churn, increase time on-line and generate higher e-commerce and advertising revenues". Comment: Freeserve says its un-metered access offer is having a profound effect upon the amount of time spent on-line by users, and is "proving instrumental" in further consolidating its leadership in the UK internet market. Users are spending on average 43% more time on-line compared with last year and the churn of users has improved from 9.5% in Q1 last year to 6.9% now. That's not so surprising given that others who had launched similar un-metered access, such as AltaVista, have since pulled the service having found it to be unsustainable. Indeed, Freeserve has already cut off its 700 heaviest users and issued new T&Cs to all other users. Churn continues to fall since the quarte end. Connectivity revenue of £9.2m grew by more that five fold. Freeserve also reports that, according to Fletcher Research, their share of the UK internet market is now 37%, twice that of its nearest competitor. Freeserve also took the opportunity to announce the roll-out of its internet TV portal and content and platform agreements with Ondigital and Bush Internet TV. Freeserve's share price ends the month down 34% at 155p.

Beginning to bear fruit

Netvest.com has announced results for the period from incorporation on 9th Jun. 99 to the year-end of 31st May Netvest.com reports a PBT of £234K and EPS of 2,88p. As at 31st May quoted investments were valued at £4.9m (cost was £1.7m) and unquoted were believed to exceed the cost (£2.8m). The cash balance stood at £1.6m. Commenting on the results, Andrew Balcombe, Chairman, said: "Our policy of investing primarily at an early stage in quality companies and helping these companies to obtain more value is beginning to bear fruit. We are seeing opportunities to realise certain investments and to increase the value of others by flotation, merging or sale. There are more opportunities to capitalise on our portfolio of unquoted investments..." Share price is down 12% at100p...

Another nail in the coffin of the mainframe?

Long-time IBM-compatible mainframe manufacturer Amdahl (for some time a stablemate of ICL in the Fujitsu family) has announced it is to cease mainframe production. The news came just a couple of weeks after Amdahl CEO David Wright resigned "for personal reasons" after 14 years with the company. Amdahl has been gradually turning itself into a SCSI company - it acquired Canadian consultancy DMR some years ago - and also offers a range of systems management software products.

The news came as IBM announced pretty dismal Q3 results...a depressing picture if you are a follower of the SCS sector. Although overall profits of \$2b were as expected, revenues were up just 3% at \$21.8b. However, software revenues declined by 3% to \$2.9b and IBM Global Services grew by just 4% to \$8.2b. Here it was "continued strength in Asia/Pacific, particularly strategic outsourcing" which rescued the day. Elsewhere "the year-over-year decline in Y2K services" was amongst issues blamed. At the same time as the results announcement, Knight Ridder carried a news story headlined "IBM bans British staff from non-essential overseas travel" in "a concerted effort to achieve 4th quarter profit targets". The report also said that the recruitment of "essential support staff in the UK had been put on hold".

This means that we have had warnings from all the UK's largest SCS players in the last period.

... In stark contrast, 'open systems' vendor **Sun Microsystems** reported a blistering first quarter (to 1st Oct. 00) with revenue up 60% to \$5b and net income up 85% to \$510m. By the way, Sun has a pretty impressive services business too (mainly based around its hardware) which we reckon brought them over £200m in the UK last year.

Stockcube Stockcube's (investment research

company that floated on AIM in May 00) interim results to 30th Jun. 00 show revenues up 84% to £765K, PBT reduced dramatically from £153K to just £4K (but was ahead of budget), and EPS slipped from 0.25p to 0.01p. Julian Burney, Stockcube's Chief Exec. commented: "The second half has started well and we expect this trend to continue to the end of this year and beyond".

Stockcube is to acquire Investors Intelligence Chartcraft Inc. (a New York firm of financial analysts) for a nominal consideration. Share price is down 27% at 18p.

Looking forward with optimism...

nanoUniverse, another AIM-listed internet investment



company, announced losses of £464K for the seven months to 30th Jun. 00 and Loss Per Share 2.77p. nanoUniverse reports net assets were £25.2m and the cash balance was £25.5m.

Alan Buggy, Chief Executive, commenting on the maiden results said: "I believe the prospects for nanoUniverse are excellent, and look forward to relaying the company's continued progress at the end of the year".

e-district.net plc

e-district.net, provider of global

interactive entertainment services, has announced results for the six month period to 30th Jun. 00. Turnover at £1.04m increased almost fourfold on the period to 30th Jun. 99. However, a profit for the comparative period in 99 of £25.1K has been converted into a loss of £67.7K. EPS is now showing a loss of 0.062p.

Commenting on the results, Steve Laitman, Chief Executive, said, "We remain on target to achieve our strategic goals, in terms of developing our service offering, signing up delivery partners, and recruiting users. We are delighted by the enthusiastic reaction of new and potential partners, and we are confident of our ability to deliver a range of new multi-platform service offerings, and exploit the commercial opportunities they present."

Comment - e-district.net's loss appears to be for two reasons. Firstly, they have reported administrative expenses relating to share options and secondly, there has been an increase in the amount spent on both sales/ marketing expenses and platform and development costs. e-district.net believes that its major competitive advantage lies in its LeisureDistrict Network. The platform and development cost have therefore been used to investigate emerging technologies with a view to incorporating them into the LeisureDistrict Network. Also in this period, the company launched a range of next generation advertising tools aimed directly at interactive television, cable and broadband internet services. We may soon see edistrict.net reaping a return on their investments as they continue to show that they are willing to respond and adapt to the changing technologies in the market. e-district.net also announced traffic figures. Active users increased from 0.81m in September 99 to 2.16m in September 00. The share price has increased 10% to 124p.

Clinical - still a suitable case for treatment

Clinical Computing provide information systems to the medical community. They have had an awful record for the whole of the last ten years and the latest, for the six months to 30th Jun. 00, is no exception. Turnover has decreased 15% to £1.33m, PBT was also down 38% to £157K and EPS reduced 40% to 0.6p. The Chairman stated, "During the second half of the year the Group will focus on closing orders for beta sites in the UK, Eire, New Zealand and the US, as well as the expansion of the Clinical Vision product line into other specialities".

Comment: We wrote in the Holway Report that Clinical were going nowhere, and slowly! Not much has changed! OK, cost of sales has decreased 6%, but revenues have remained virtually unchanged since 1997. Clinical IPO'd in Feb. 94 at 124p and the shares have remained well below the float price ever since. Is it any consolation to the long-suffering shareholders that there is £3m in the bank?

The shares ended Oct. 00 at 37p, down 3%.

Wanting to remain at the forefront of future technologies

Gameplay.com in a sign of the times, is to drop the .com bit from their name. That doesn't make the results for year to 31st July 00 look any better though! Turnover for the period (made up almost completely of acquisitions) is £23.2m, losses are £33.4m and Loss Per Share is reported to be 68.3p.

Mark Strachan, Chairman, commented, "Key acquisitions throughout the year have given us a presence in the main European games markets, Germany, Scandinavia and Spain, in addition to our UK and French presence. Our task now is to integrate our acquisitions and to drive turnover growth through all of our channels, whilst using our technological expertise to remain at the forefront of future developments in the games market"

Gameplay also announced the acquisition of **Pixel Broadband Studios** from Take Two Interactive Software for a total consideration of £34.1m. The technology that Pixel has to offer will allow Gameplay to offer one set of unified games services from PC, TV and mobile devices. The news left the share price down 13% at 191p at the end of the month.

Two quite different sets of results from the ITSAs....



Badly affected by downturn in the marketplace

MSB, an IT recruitment agency, has announced results for the six months ended 31st Jul. 00. Turnover is down 25% to £75m, PBT has fallen dramatically from £4.2m to just £25K as has EPS

from 15.35p to 0.1p. Commenting on the outlook, John Bateman, Chairman, said: "An active and meaningful first half has seen us significantly increase our sophistication and diversity in full service provision, while expanding our location bases. MSB's reputation for delivering has enabled us to make a strong start in our move up the value chain. We look forward to reporting further progress for the full year."

Comment: MSB has made a lot of changes in the past six months, but the benefits will take a while to filter through, as can be seen by the profit figure. The cost base has been reduced (MSB was caught with a sales compensation plan in 99 that didn't take account of the drop in business in H2 99 and the post Y2K hangover), new services have been introduced (such as the permanent recruitment offering in Sep. 99) and new offices opened in Glasgow, Dublin and Utrecht. This year has also seen the creation of a Consulting Services Division. MSB is intent on changing itself from a pure IT contractor placement agency into a higher-margin, value-add recruitment services company.

We wrote in last year's IT Staff Agency Report that IT recruitment companies had to move up the value chain if they were to prosper, as the UK contractor market place had become "commoditised". MSB were one of the worst effected by the downturn in the marketplace, without an established permanent recruitment practice or an overseas operation. We also predicted that further consolidation would take place as the "mega" agencies snapped up the smaller players. MSB, very much the success story of the late 90s. has not looked immune to an approach. In fact MSB's shares are still trading below the float price of 190p in May 96 – currently at 131p.

MSB reports that the contractor market is expanding but "competition has become even more intense, as evidenced by the margins at which business is undertaken". In our recent rounds of interviews with the Chief Execs of the leading UK ITSAs we have heard that comment over and over again... The market is fiercely competitive, with continual pressure on margins leading some to do deals at perilously low levels just to maintain market share.

Harvey Nash Moving close to our model for the industry...

Harvey Nash, a "leading global resource solutions organisation", has announced interim results for the six months to 31st Jul 00. Turnover is up 30% to £93.2m (continuing ops grew 17%), PBT is up 8% to £5.7m and EPS up from 11.81p to 12.25p. Commenting on the results, Ian Kirkpatrick, Chairman, said: "Harvey Nash continues to gain market share in existing markets and we look forward to further growth in Europe, the USA and Asia Pacific. We are accelerating our investment in new regions and developing new services, which will better position the Group to meet the increasingly global service requirements of our clients. Activity levels in the second half of this year continue to be strong, as expected. The growing global skills shortages in technology and the rapid pace of change driven by globalisation and E-commerce provides a robust platform for future growth".

Harvey Nash has also announced the acquisition of Impact Executives, an interim management business, from PA Consulting, for a maximum consideration of £10m, payable in cash. Impact will "make Harvey Nash a leading provider of senior interim management in the UK, Germany and Hong Kong".

Comment: A super set of results from Harvey Nash, who has made great strides in the last six months to develop its range of services and expand its geographical coverage. All parts of the business are reported to be doing well, with the Resourcing Services division (supply of contractors, database-search for permanent candidates and resource management) growing 24% to £78.5m. In common with other IT staff agencies, Harvey Nash has been affected by a "slower UK contracts market throughout the first half", but, despite this, contractor numbers have grown. Overseas revenues now make up 45% of this division's turnover, up from 37%.

Following a chat with David Higgins, Chief Exec., we can say that Harvey Nash really is in a "higher league" than many of the other ITSAs and its acquisition of Impact Executive helps it consolidate its position further up the food chain. It's this spread - both by activity and geography which will be an important differentiator in future.

Harvey Nash already makes 54% of its revenues from consulting - rather than resourcing. Harvey Nash, like many other ITSAs, reports a two speed market. Vanilla-flavoured contracting in the UK is still tough and (whatever anyone might tell you) is still affected by the Y2K hangover. As we said in **System House** last month we believe that this market will not recover. However, "telecomms, new media and e-business services" are growing apace. The same applies to geographic growth rates with Germany doing particularly well for Harvey Nash at the moment. Indeed 45% of Harvey Nash's resourcing services (by contractor number) are now undertaken outside the UK.

Harvey Nash's FirstPersonGlobal.com E-cruitment operation was launched in Mar 00. Although we believe that the internet will play a vital role in the ITSA market - just like our views in other sectors - it will be those companies which accept that the internet is just another way of interfacing with the clients/contractors that will win. I.e. it's "clicks AND mortar" in ITSAs too. Here Harvey Nash seems to agree also!

So as we said above "a super set of results". But, even more importantly, Harvey Nash is becoming close to our "model" for the industry. The share price is up 12% to 775p.

Holway ITSA report now available

We are delighted to report that the latest/2nd edition of our highly regarded report on the UK ITSA sector - the market and its companies - is now available for immediate despatch.

Analysis shows that market growth slumped from 27% in 1997, 25% in 1998 to just 7% in 1999 with a minimal 5% growth forecast for 2000. The effect on profits (or, in many cases, losses) is even greater. In an effort to reverse their fortunes, many ITSAs are desperately trying to embrace the internet but few are, so far anyway, reaping any rewards. Indeed the report is pretty sceptical about these so called 'e-cruitment' services.

The report is over 220 pages and costs just £1750. Full description and contents on www.holway.com or call Heather Small on 01252 740900.

	Quoted	Compan	ies - Res	ults Serv	rice		Note:		d Names	indi		ts annour	nced this n	nonth.
RE PB EP	T £477,00	9 Final Sep 99 0 £571,000 0 £775,000 0 0 0.810	f Int 9 mo s Jun 00 £1,437,000 £2,159,000 2,250	Comparison +304.8% Loss both Loss both	PBT	£37,141,000 £4,358,000 3,66p	£72,376,000 £8,184,000 7.52p	£37,555,000 £1,745,000 1,320	Comparison +1.1% -60.0% -63.9%	PBT	£1,585,217 -£2,400,057 -18,900		Final - Mar 00 £4,799,000 -£165,000 -0.60p	Comparison +202.7% Loss both Loss both
RE PB EP	T £716,00	0 £1,779,000 0 £581,000 0 -3.400	f.2,172,000 £2,172,000 £420,000 2,200	+462.7%	PBT	Final - Mar 99 £110,915 -£637,143 -1,900	Easyscre	£1,056,519 -£3,425,999 -9,960	Comparison +852.5% Loss both Loss both	PBT	Final - Dec 98 £713,010 £58,987 0.35p	ige Managen	Final - Jun 00 £2,091,986 -£3,078,772 -5,400	Comparison Not comparable Profit to loss Profit to loss
RE PB EP	T £2,764,00	0	£21,693,000 £3,651,000 11.81o	+24.2%	REV PBT	Interim - Jun 99 £34,186,000 £2,840,000 15,200	£3,416,000 17,30p	£34,705,000 £447,000 -4.100	Comparison +1.5% -84.3% Profit to loss			Final - Dec 99 £1,838,025 -£83,497 -0.10p	Interim - Jun 00 £895,739 -£425,722 -0.60b	Comparison -27.5% Profit to loss Profit to loss
RE PB EP	T £1,010,00	6 £25,330,000 £3,050,000 5 3.620	finterim · May 00 finterim · M	+97.2%	REV PBT EPS	Final - Mar 99 £226,284,000 £37,920,000 25,000	Eidos	£203,265,000 £49,275,000 23,800	-10.2% +29,9% -4,8%	REV PBT EPS	Final - Jun 99 £659,468,000 £58,604,000 10,80p	Logica	Final - Jun 00 £847,400,000 £98,100,000 17,50p	Comparison +28.5% +67.4% +62.0%
RE PB EP	T £254,65	8 8 0	£1,011,140 £3,905 0.38p	+137.4%	REV PBT	£5,469,000 £1,225,000 3,240	£10,492,000 £2,377,000 6.85p	£1,004,000 2,56p	Comparison -17.2%	REV PBT EPS		£42,165,000 £7,092,000 3.180	1,310	Comparison +39.6% -5.6% +0.8%
RE PB EP	T £6,788,00	0	£158,976,000 £7,171,000 1.30p	Comparison -12.1% +5.6% -13.3%	REV	Interim - Nov 98 £1,362,000 £114,000 0,460	£3,084,000 £479,000 1,660	£1,904,000 £216,000 0.850	+39.8% +89.5% +84.8%	REV PBT EPS	£70,941,000 £1,572,000 -£1,572,000	£138,817,000 -£1,649,000 -8.50p	f53,188,000 £53,188,000 £2,767,000 -14.10p	Comparison -25.0% Profit to loss Profit to loss
RE PB EP	T £1,686,00	0 £25,378,000	Interim - Jun 00 £17,210,000	+46.5%	REV	Euro Final - Mar 99 £8,323,171 £844,762 5,350		### Services plo Final - Mar 00 £7,596,000 £340,000 2.190	Comparison -8.7%	REV	Interim - Mar 99 £103,844,000 £6,370,000 3.920	Einal - Sep 99 £212,541,000 £11,017,000 6.65p	Interim - Mar 00	Comparison +6.9% -71.9% -75.0%
RE PB EP	T £3,835,00	0	Final - Mar 00 £410,604,000 £9,258,000 6.100	Comparison +19.8% +141.4% +144.0%	REV PBT EPS	Final - A pr 99 £228,353,000 £17,025,000 5,800	F.I. Grou	£307,696,000 £17,391,000 3,91p	Comparison +34.7% +2.1% +32.6%		Interim - Feb 99 £21,100,000 £5,100,000 26,60p	£41,024,210 £9,710,952 52,200	£16,800,000 £2,000,000 10,500	Comparison -20.4% -60.8% -60.5%
RE PB	Interim - Jun 9 V £9,807,00 T -£15,991,00	0 £31,351,000 10.27c	10 Interim - Jun 00 £25,704,000 £20,659,000 -5,500	Comparison +162.1% Loss both Loss both	REV	£10,690,000 £2,649,000 5.200	£22,301,000 £4,656,000 8.87p	£8,874,000 £1,573,000 -3,330	Comparison -17.0% Profit to loss Profit to loss		Final - Jun 99 £31,025,000 £10,400,000 34.80p	Macro 4	Final - Jun 00 £38,671,000 £10,611,000 33.200	Comparison +24.6% +2.0% -4.6%
RE PB	T	Baron Corpo Final - A ug 99 £122,774 -£59,749 -5.750	£1,392,585 £127,831	n/a n/a	REV PBT EPS	f3,443,000 £149,000 •£800	Final - Dec 99 £8,713,000 £807,000 18,600	roup plc Interim - Jun 00 £4,890,000 £41,000 -1.400		PBT	Final - May 99 £1,896,518 -£1,641,522 -20,860	Manpower S	Final - May 00 £1,611,619 -£2,790,867 -27,730	Comparison -15.0% Loss both Loss both
RE PB EP	V £4,567,00 T £327,00	9 Final - Dec 99 0 £8,457,169 0 £789,085	£141,000	Comparison -1.1%	REV	Final - Mar 99 £360,000 -£368,000 -2,600	cus Solution	\$ Group plc Final - Mar 00 £721,000 -£1,039,000 -5.60p	Companson +100.3% Loss both Loss both	PBT	Final - A pr 99 £186,104,000 -£16,655,000 -16,30p	MERAN Period to A pr 99 £215,473,000 -£11,572,000 -14,300	Final - A pr 00 £227,283,000 -£35,369,000 -24,90p	Comparison +22.1% Loss both Loss both
RE PB	£1,699,00 0.70	£174,452,000 0 £3,857,000 0 3.500	£52,560,000 £112,020,000 70,000	Profit to loss Profit to loss	PBT	Final - A pr 99 £2,732,000 -£1,511,000 -5220,00p	Freeserv	£19,557,000 £22,932,000 £22,932,000	Comparison +615.8% Loss both Loss both		Interim - Jun 99 £15,472,000 £1,516,000 2,10p	£31,324,000 £1,834,000 5.70p	£13,760,000 £2,808,000 £2,808,000	Comparison -11.1% Profit to loss Profit to loss
RE PB	Final - Jun 9 V £37,260,00 T £1,494,00	8 Period to Mar 00 0 £24,993,000 0 £979,000 0 0,960	£32,386,000 £750,000 0.62p	Comparison -13.1%	REV	£4,806,000 £611,000 0.890	£9,194,799 -£861,861 -0.690	£3,396,000 £272,000 0.210	Comparison -29.3% Loss both Loss both	PBT	Final - May 99 £671,100,000 £91,400,000 10,60b	Misys	Final - May 00 £708,800,000 £113,600,000 14,200	Comparison +5.6% +24.3% +34.0%
RE PB	T £3,001,00	0	Final - Mar 00 f23,889,000 f4,338,000 17,400	Comparison +33.7% +44.6% +55.2%	REV	Interim - A pr 99 £16,301,000 £1,483,000 2,35p	Final - Oct 99 £30,350,000 -£864,000 -2.290	£11,206,000	-31.3%		Final - A pr 99 £955,301 -£520,770 -5.70p	Mondas	Final - A pr 00 £1,358,811 -£857,573 -6,80p	Comparison 42.2% Loss both Loss both
RE PB	T £12,600,00	0 £327,199,000 £32,200,000	f. Interim - Jun 00 £208,000,000 £13,800,000	+38.7%		Interim - Jun 99 £19,647,000 £3,614,000 4,790	Guardian Final - Dec 99 £49,245,000 £7,048,000 10,900	£33,277,000	+69.4%		Final - Jun 99 £283,943,000 £18,853,000 22,70p	Morse Hold	Final - Jun 00 £506,316,000 £22,919,000 10.10p	Comparison +/8.3% +21.6% -55.5%
RE PB EP	T £2,807,00	0	£36,314,000 £4,829,000 5,200	Comparison +57.6% +72.0% -5.5%	REV	Interim - July 99 £71,900,000 £5,326,000 11,810	Final - Jan 00 £150,998,000 £11,974,000 27,640	£93,200,000	Companson +29.6% +8.1% +3.7%	REV PBT	Interim - July 99 £75,040,000 £4,185,000 15,350	MSB Internal Final - Jan 00 £184,936,000 £4,958,000 17,300	ional plc Interm - July 00 £99,869,000 £25,000 0.100	Companson +33.1% -99.4% -99.3%
RE PB EP	T £262.00	£13,614,000 £1,125,000 6.11c	f Interim- Jun 00 f f 6,863,000 f f 122,000 0 0,47p	+12.7%	PBT	£34,069,990 £1,524,855 5,400		Final - Mar 00 £26,863,817 -£308,504 -1,580		REV PBT EPS	Final - Jun 99 £1,969,751 £279,862 0.020	NetBenef	final - Jun 00 £7,520,100 £4,591,500 -0,320	Comparison +281.8% Profit to loss Profit to loss
RE PB	T £253,00	6 £3,112,623 6 £382,336 1.500	E1,331,000 £1,57,000 0 0,600	Comparison -14.7% -37.9% -40.0%	REV PBT EPS	Final - Jun 99 £40,047,000 £4,335,000 14,900	CM Computer	Final - Jun 00 £49,535,000 £4,513,000 15,400	Comparison +23.7% +4.1% +3.4%	REV PBT EPS	Final - Jun 99 £757,911 -£1,129,675 -2,220	Netstore	E plc Final - Jun 00 £1,372,632 -£4,894,738 -7,570	Comparison 481 195 Loss both Loss both
RE PB EP	T £35,758,00	0 £83,629,000 10,700	£349,400,000 £45,100,000 5,300	Comparison +20.3% +26.1% +15.2%		E4,090,000 £4,090,000 £370,000 -1,200	£7,218,738 £3,020,988 -£3,020,988	Interim - Jun 00 £4,721,000 £801,000 -1.900		PBT	Interim - Jun 99 £2,004,000 -£363,000 -0,700	£2,334,000 -19,600	£7,737,000 £2,538,000 £2,700	Comparison +286.1% Loss both Loss both
RE PB EP	T £2,718,00 S 14.8	0	£20,452,000 £6,020,000 29,900	Comparison +10.0% +121.5% +101.6%	REV PBT EPS	Inr	£20,800 -£912,811 -173,50p	£4,195,000 £1,530,092 1,500	Comparison not comparable not comparable not comparable	REV	Final - Dec 98 £133,014,000 £3,966,000 2,930		£47,450,000 -18,58p	Comparison Not comparable Profit to loss Profit to loss
RE PB EP	Interim - May 9	£1,470,087 0 £201,776 0 1,780	£965,353 £53,723 0.490	Comparison +68.6% Loss to profit Loss to profit	REV	£11,096,000 £763,000 0,510	IS Solutio	£17,769,000 £2,131,000 0,97p	Comparison +60.1% +179.3% +90.2%		£10,589,000 £2,200,000 0,760	£21,282,000 £1,544,000 0,36p	£18,822,000 £2,150,000 0,410	Comparison +77.8% -2.3% -46.1%
RE PB EP	T £12679.00	0	£288,015,000 £2,080,000 £2,080,000 8,50p	Comparison -2.0% -83.6% -75.6%	REV	Interim - Jun 99 £4,277,000 £362,000 1,04p		£5,529,000 £482,000 1,35p	Companson +52.7% +33.1% +29.8%	REV PBT EPS	Interm - Jun 99 £0 £2,316,300 -4,900	£410,867 £6,765,763 -7,400	Intenm Jun 00 £576.800 -£5,388.200 -6,50p	Comparison n/a Loss both Loss both
RE PB	T £40,732,00	0 £1,760,628,000 6 £75,136,000 28,100	finterm - Jun 00 £926,725,000 £19,187,000 7,10p	+2.4%	REV PBT EPS	Interim - Jun 99 £60,969,000 £4,055,000 4,000	Final - Dec 99 £130,764,000 £9,836,000 10,14p	£75,705,000 £3,597,000 3,500	Companson +24.2% -11.3% -12.5%	REV PBT EPS	Intenm - Jun 99 £153,556,000 £10,240,000 4,530	£314,154,000 £18,561,000 7,77p	Interim - Jun 00 £139,241,000 £6,538,000 2,730	Comparison 9 3% 36.2% 39.7%
RE PB EP	£3,364,00 S 8.16	0 £164,910,000 0 £8,129,000 0 18,980	E74,810,000 £1,184,000 £1,184,000	Profit to loss Profit to loss	PBT	Final - Mar 99 £6,914,000 £811,000 16,44p	Jasmin	£4,201,000 £1,052,000 -22,34p	Profit to loss Profit to loss	REV PBT EPS	Interim - Jun 99 £270,000 £585,000 -4,40p	£508,000 £1,758,000 -2,80b	£1,091,000 £3,835,000 3,700	Companson +304 1% Loss both Loss both
RE PB EP	Final - Dec 9 V £7,164,00 T £73,00	8 0 0	ch Services pl Final Dec 99 £8,176,000 £236,000 0.520		REV PBT EPS	Kalar Final - Mar 99 £65,870,000 -£2,198,000 -3,30p		final - Mar 00 £62,781,000 £6,933,000 -11,700		REV PBT EPS	Final Apr 99 £9,676,000 £1,570,000 1,600	Planit Holdi	Final - Apr 00 £13,304,000 £2,483,000 2,30p	Companson +37.5% +58.2% +43.8%
RE PB EP	T £509,54	£15,774,254 £1,042,075	£8,302,280 £611,162	+8.1% +19.9%	REV PBT EPS	Final - Mar 99 £60,079,000 £7,196,000 5,44p	Kewill Syste	Ems plc Final - Mar 00 £75,245,000 £1,803,000 -1,200	Comparison 425.2% -74.9% Profit to loss	REV PBT EPS	P Interim - Jun 99 £7,715,000 £500,000 3,500	Olicy Master Final Dec 99 £16,730,281 £1,062,587 6,900	Interim Jun 00 £8.100,000 £29,000 0,10p	Companson +5.0% 94.2% 97.1%

Q	uoted Co	ompanie	es - Resu	Its Servi	ce	Note	e: Highli	ghted Nan	nes indi	cat	e results	announ	ced this i	month.
		Protherio			DA		SDL					Telewo		
DEV	Final - Mar 99		Final - Mar 00	Comparison	DEV	Interim - Jun 99	Final - Dec 99		Comparison		Final - Mar 99		Final - Mar 00	Comparison
PBT	£2,847,000 £13,017,000		£1,598,000 -£15,454,000	-43.9% Loss both	REV	£5,984,000 -£163,000	£12,960,000 £796,000		+93.5% Loss to profit		£11,907,000 £1,108,000		£17,363,000 £2,705,000	+45.8%
EPS	-9.88p		-10.49p		EPS	-0.53p	-2.630		Loss to profit		0.440		1.040	+136.49
		PSD Gro			A Commenter		Sema Gro					TelMe.co	m plc	
	Interim - Jun 99		Interim - Jun 00	Companson	Wat	Interim - Jun 99	Final - Dec 99		Comparison	510000	Final - Mar 99		Final-Mar 00	Comparison
REV	£29,568,000	£18,153,000		+39.1%	REV	£668,600,000	£1,410,000,000	£720,400,000	+7.7%	REV	£10,014,000		£13,974,000	+39.5%
PBT	£6,831,000	£3,224,000		+48.0% +44.4%	PBT	£37,900,000	£93,800,000		+11.3%	PBT	£3,381,000		£2,105,000	Loss both
EPS	18.900	6.02p	27.30p	+94.4%	EPSI	5.800	14.700	6.50p	+12.1%	EPS	-5.400	01	3.0001	Loss both
	1.00	QSP		0	_			chnologies plc					an Group plc	0
REV	Interim - Jun 99 £19.961.000	£50,538,000	f21,010,000	Comparison +5.3%	REV	Interim - Jun 99 £1,854,000	Final - Dec 99 £3.760.910		Comparison	DEV	£15,750,000	£30,641,000	Interim - Feb 00 £12,220,000	Comparisor -22.49
PBT	£783,000	£4,212,000		Loss both		-£1,279,000	£2,541,087	-£2,697,000	Loss both	PBT	£2,720,000	£4,464,000		-83.19
EPS	-1.110	5.380	-1.13p	Loss both	EPS	-3.220	-6.370	-5.88p	Loss both	EPS	3,620	5.450	0.520	-85.69
		Quantic	a plc			Sh	nerwood Inter	rnational plc			A STATE OF THE STA	Torex	plc	
	nterim - May 99		Interim - May 00	Comparison	7	Interim - Jun 99					Interim - Jun 99		Interim - Jun 00	Comparisor
REV	£8,286,000	£18,153,000		+12.0%		£22,493,000	£47,186,000				£18,532,000	£46,762,000		+88.39
PBT	£1,593,000 2,64p	£3,224,000 6.02p	£1,463,000 2,71p	-8.2% +2.7%	PBT	£2,881,000	£7,345,000 11,400	£2,548,000 5.100	-11.6% +18.6%	FPS	£1,775,000	£4,039,000 14,500	£1,791,000	+0.9%
-	2.0491	RM pl		12.1.1		7.500	Skillsgro		710.0%	-1-0	3.200	Total Syste		-5.17
	Interim - Mar 99		Interim - M ar 00	Comparison	-	Interim - May 99	Final Nov 99	Interium - May 00	Comparison	-	Final - Mar 99	Total Syste	Final - Mar 00	Comparison
REV	£71.116.000	£162,210,000	£78.074.000	+9.8%	REV	£96,400,000	£198,700,000	£78,000,000	-19.1%	REV	£3,247,157		£1.958.040	-39.79
PBT	£2,493,000	£12,262,000		-42.6%	PBT	£6,400,000	£11,400,000	£500,000	Profit to loss	PBT	£629,873		£579,589	Profit to loss
EPS	1.90p	9.800	1.100	-42.1%	EPS	6.50p	10,700	0.100	-98.5%	EPS	4.290		-3.970	Profit to loss
	The same of the sa	Rage Softv	vare plc				Sopheo	n plc				Touchstone (
	Final - Jun 99		Final - Jun 00	Comparison		Interim - Jun 99	Final - Dec 99	Interim - Jun 00		1	Final - Mar 99		Final - Mar 00	Comparisor
REV	£8,845,000		£4,218,000	-52.3%	REV	£506,000	£1,510,000	£3,098,000	+512.3%	REV	£7,663,000		£10,511,000	+37.2%
PBT	£3,121,000 1,03p		-£2,641,000	Profit to loss Profit to loss	FPS	-£657,000 -3.40p	-£2,072,000 -10.10p	£3,387,000	Loss both Loss both	PBI	£1,048,000 7,60p		£1,196,000 9.500	+14.1%
EF 31	1.0301	RDL Grou		FIGHT TO 1055	EF ST	-5.400	Spring Gr		L033 00 01	EF-3	7.0001	Trace Comp		725.0%
-	Final - Sep 98	HDL GIOL	Final - Sep 99	Comparison		Final - A pr 99	Spring di	Final - A pr 00	Comparison		Interim - Nov 98	Final May 99	Interim - Nov 99	Comparison
REV	£15,692,000	THE STATE OF	£18,172,000	+15.8%	REV	£403,154,000		£396,106,000	-1.7%	REV	£8,684,000	£17,072,781	£8,693,000	+0.1%
PBT	£1,154,000		£1,335,000	+15.7%		£14,180,000		£6,420,000	Profit to loss		£928,000	£4,367,036	£973,000	+4.8%
EPS	6.750		8.05p	+19.3%	EPS	6.09p		-5.09p	Profit to loss	EPS	4.470	25.94p	4.740	+6.0%
		inition Syste	ms Group plc				Staffwar					Triad Gro		
DEM	Interim - Mar 99	Final - Sep 99	Interim - Mar 00	Comparison	0.514	Interim - Jun 99	Final - Dec 99	Interim - Jun 00	Comparison	551	Final - Mar 99		Final - Mar 00	Comparison
REV	£955,000 -£733,000	£2,315,000 -£1,609,000		+216.3% Loss both		£11,223,000 £716,000	£25,262,000 £2,953,000	£17,047,000 £1,473,000	+51.9% +105.7%	REV	£49,306,000 £8,629,000		£48,366,000 £1,905,000	-1.9% -77.9%
EPS	-1.30p	·2.30p	·2 70p	Loss both	EPS	3,50p	17 200	7.30p	+108.6%	EPS	22 740		5060	.77.70
		Retail Decis					StatPro Gr					Ultima Netw	vorks plc	
PI	FInterim-Jun 99		Interim - Jun 00	Comparison		Interim - Jun 99	Final - Dec 99	Interim - Jun 00	Comparison		Interim - Jun 99	Final - Dec 99	Interim - Jun 00	Comparison
REV	£5,875,000	£11,937,000		+22.5%	REV	£1,772,000	£3,144,000	£1,278,000	-27.9%		£6,476,000	£12,541,000		-39.9%
PBT	£1,166,000	£2,438,000	£1,671,000	Profit to loss		£360,000	£183,000	-£1,985,000	Loss both		-£610,000	£783,000		Loss both
EPSI	0.59p	Davontin	1 -12001	Profit to loss	EPSI	-2.500	-2.880	-8.30p	Loss both	EPS	-0.3601	-0.440		Loss both
	F 1 A 001	RexOnlin		0	—	1-1-1 100	Superscape		0		lateria las col	Ultrasis Gr	oup pic	0
REV	Final - A pr 99 £273,570		Final - A pr 00 £658,000	Comparison +140.5%	DEV	£2,122,000	£3,071,000	Interims - Jan 00 £708,000	Comparison -66.6%	REV	Interim - Jan 99 £1,099,000	£2,520,000	Interim - Jan 00 £1,055,000	Comparison -4 0%
PBT	£94,303		£326,000	Loss both	PRT	£87,000	£2,765,000	£2,897,000	Loss both		£149,000	£2,316,000		Loss both
EPS	-2.60p		-4.50p	Loss both		-0.71p	-22 50p	-16 300	Loss both	EPS	-0.10p	-1.60p		Loss both
E T		Rolfe & No	lan plc	11-11-2-7-1110		SurfCo	ontrol plc (wa	s JSB Software		Vega Group plc				
	Final - Feb 99		Final - Feb 00	Comparison		Final - May 99		Final · May 00	Comparison		Final - A pr 99		Final - A pr 00	Comparison
REV	£20,988,000		£22,856,000	+8.9%		£4,003,000	Helia Strategical Control	£8,705,707	+117.5%	REV	£28,993,000		£40,201,000	+38.7%
PBT	£1,606,000		£1,838,000	+14.4%	PBT	-£1,314,000		£14,871,341 -70,360	Loss both	PBT	£4,292,000 17,420		£4,843,000	+12.8%
EPSI	/,9001	Povalbluo G		+1/./7/s	EFSI	-12.78pl	Symetay		Loss both	EPS	17.4201	VI Groun		-1.4%
	Interim - Jun 99	Royalblue G	Interim - Jun 00	Comparison	Synstar plc Interim - Mar 99 Final - Sep 99 Interim - Mar 00 Comparison					Interim - Jun 99	VI Group	Interim - Jun 00	Comparison	
REV	£17,905,000	£39,693,000	£25,500,000	+42.4%	REV	£104.034.000	£214.289.000	£119.253,000	+14.6%	REV	£2,201,000	£4,545,000	\$2,699,000	+22.6%
PBT	£2,744,000	£6,511,000	£3,037,000	+10.7%	PBT	£420,000	£8,094,000	£5,191,000	+1136.0%	PBT	£137,000	£438,000	£259,000	+89.1%
EPS	5.50p	13.10p	6.00p	+9.1%	EPS	0.30p	3,60p	1.700	+466.7%	EPS	0.37p	1.24p		+83.8%
Sage Group plc											Vocalis Gr			
	nterim - Mar 99	Final-Sep 99	Interim - M ar 00	Comparison	DEV	Final - May 99		Final - May 00	Comparison	DEV	Final - Mar 99		Final - Mar 00 £2,694,000	Comparison
REV	£132,545,000 £35,479,000	£307,041,000 £74,313,000	£202,528,000 £53,992,000	+52.8% +52.2%	DET	£1,405,000 £140,000		£1,536,000 £215,000	+9.3% +53.6%		£4,820,000 £1,098,000		£4,507,000	.44.1% Loss both
FPS	2,060	4 170		442 901	FPS	0.710		1.250	+76 1%	FPS	-3.360		-10570	Loss both
SBS Group plc						Syste	ems Internation	onal Group plc		100	Wealth	Managemen	nt Software plo	
	Interim - Feb 99	Final - Aug 99	Interim - Feb 00	Comparison	T	Interim - Dec 98	Final Jun 99	Interim Dec 99	Comparison		Interim - Jun 99	Final - Dec 99	Interim - Jun 00	Comparison
REV	£28,300,000	£53,305,000	£22,900,000	-19.1%	REV	£8,457,000	£17,053,427	£8,368,000	-1.1%	REV	£5,829,000	£12,818,000	£7,320,000	+25.6%
PBT	£1,400,000	£2,219,000	£124,000	-91 1%	PBT	£1,093,000	£2,313,053	£33,000	-97.0%		£328,000	£105,000	-£215,000	Loss both
EPSI	9.60p	16.10p	0.900	-90.6%	EPS	2210	4.77p	0.07p	-96.8%	EPS	-1.06pl	-0.900	-0.87pl	Loss both
		Science Sys		Comment	-			(was freecom)	Comment		Office Marcel	XKO Grou		0
REV	£16,615,000	£30,966,000	Interim - Jun 00 £21,298,000	Comparison +28.2%	REV	Interim - Jun 99 £287,000	Final - Dec 99 £600,000	Interim - Jun 00 £15,586,000	Comparison 45330 702	REVI	£28,428,000		Final - M ar 00 £29,628,000	Comparisor +4.29
PBT	£1,511,000	£2,633,000	£1,251,000	.17.2%	PBT	-£448,000	-£1,953,000	£96,416,000	+5330.7% +21421.4%	PBT	£2,667,000		£6,263,000	Profit to loss
EPS	6.30p	11.40p	3,400	-46.0%	EPS	-2,900	-9.80p	·165,20p	+5596.6%	EPS	8.20p		-27.200	Profit to loss
	•				mo	Waste Training				Marin I		Xpertise Gr	oup plc	
We	're com	ing hor	ne						AUTO CONTRACTOR		Interim Jun 99	Final - Dec 99	Interim - Jun 00	Comparison
									The same of the last	REV	£2,048,000	£3,707,000	£2,919,000	+42.5%

Delighted that, after much badgering on our part, Mike Lynch has decided to seek a London listing for **Autonomy**(It originally went to EASDAQ and then, earlier this year,

to NASDAQ). The offer, priced at £32.76, was six-times oversubscribed. No new money was raised with original VC backer APAX halving its 12% stake. Dealings commence 3rd Nov. Autonomy will have a market value of c£4.6b – which puts it just above Misys and would secure its admission to the FTSE100 in early Dec. 00. This really is great news. Autonomy is a great UK company and, as readers know, we strongly believe that UK companies should be listed in the UK. That's why an LSE/NASDAQ link is our favoured option.

UNISYS Unisys' Q3 results show just how badly it too has suffered from the slowdown in traditional systems development and integration activities in H1. Net income is down 69% from \$138.4m to \$42.9m. Q3 revenue declined 9% to \$1.7b from \$1.9b in the year-ago period - 6% down without the negative impact of foreign currency translation. The results were in line with the company's previously announced outlook for the quarter. Unisys also said that it has completed its strategic business review aimed at focusing the company on e-business. As a result of this review, Unisys plans to implement a series of actions during Q4 to build its revenue base in new high-growth markets; focus its research and development resources on high-potential new markets; de-emphasize non-strategic, low-growth and low-margin businesses and products; and reduce its cost structure in line with its new, more focused, business model. Chairman and CEO Larry Weinbach commented: "As expected, this was a transitional quarter as we continued to evolve our portfolio and skills mix to meet the new requirements of the e-business market...Continued weakness in services revenue, primarily in systems integration and repeatable solutions, is reflective of the slow order activity in the first half of the year. Our technology business also declined in the quarter... these factors, in addition to the impact of unfavourable currency translation in our European business, affected the results for the quarter". There are some encouraging signs: "In services, we experienced strong double-digit revenue growth in network services, and we saw a sharp pick-up in orders for outsourcing and network services projects".

From now on Unisys (along with all the other services providers!) is to focus on "value-added, high-potential opportunities to help clients design, build, and manage their e-business infrastructures for conducting secure, reliable, high-volume e-business transactions, and tie those systems into their legacy environments. This is the core competency of Unisys, and an area of high growth and attractive margins."

See also IBM p3.

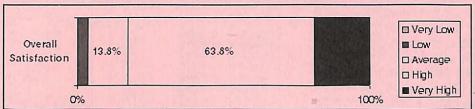
RICHARD HOLWAY LIMITED

So what do you really think of System House?

We would like to say a big **THANK YOU** to everyone who responded to our *System House* Customer Survey.

Some of the trends began to emerge right from the start. The good news is that over 80% of you are very highly or highly satisfied with *System House* overall, and 65.5% of you

believe that our monthly publication is either high or very high value for money, with the majority of other readers giving

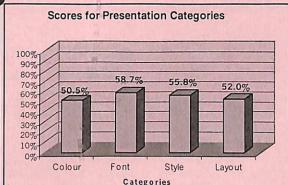


the publication an average rating on the value for money front – perhaps that's because you don't want us to put the price up!

Obviously we would like all our readers to be 100% satisfied so we will be looking more closely into areas that may warrant

improvement. Your answers to our questions on content were varied in places, so pleasing everyone will be very hard to achieve. However, some overriding themes have emerged. "More comment", we hear you scream... "More in depth analysis"... "More analysis of market/industry areas and trends"...more, more, more of everything we do, it appears! But in addition to wanting more, you also find the current set of content useful, with c96% of you always/sometimes reading the front-page article and the other news articles, and all other areas of the newsletter being read always/sometimes by more than 70% of readers in each case.

We did not rank so favourably when it came to presentation and layout. Although we do hasten to add that about half our readers stressed that they love our monthly review just the way it is... "don't worry about the presentation, concentrate on the content...keep it simple". Most of you are happy with the balance of graphs, tables and text, but when it comes to general presentation, we didn't score too well on font, colour, style or layout; you want more space, simpler font and



more legible tables and graphs (perhaps aided by colour). The most called for change was the inclusion of an index of companies.

To those of you who wanted *System House* to be printed on two sides, we would like to point out that it <u>is</u> printed on two sides and you're obviously receiving an illegal photocopy!! Apart from this, your opinions will not go unheeded. We will consider all your suggestions and look at improving *System House* while trying not to upset too many of the old school who love it just the way it is! The bonus for us is that you consider *System House* exceptionally good value for money and have stressed that you would not be averse to paying more to see the improvements made!!

All these points will be fully taken into account in the revamp of System House planned for next year.

And finally, what you have all been waiting for - the winner of the free place at the next CSSA Holway Presentation in July 2001 is **Andrew Scothern**, MD of **Ibcos Computers.....**we look forward to seeing him - and the rest of you - there.

From Clicks to Bricks...

How the pendulum has swung! Just a year ago, investors thought you had to be a "pure play" B2C player to succeed. Egg would be a good example of the genre. Then we saw a torrent of traditional companies eager to jump on the internet bandwagon and dreaming up obscure new brand names such as If, Smile and Cahoot. Now all that is old hat too. What customers want apparently, is a branch network with real people they can talk to.

The internet banking sector is now moving towards a physical presence. Merrill Lynch and HSBC are to build a branch network for their new internet bank aimed at well-off investors and Cahoot has done a deal with the Post Office to allow customers to pay in cash and cheques. A survey by MMXI Europe revealed Barclays and Lloyds TSB - both of which have used their established brand name for their internet operations - beating Egg on numbers of users. First-e has abandoned its advertising programme and jobs will go.

And it is not only the banks. Also this month, rather amusingly, the gardening website, GreenFingers.com has bunched a catalogue as evidence that ± is "utilising its expertise to move into the mail order channel"!

As we have said many a time before, we firmly believe that it will be existing 'bricks' companies that embrace the 'clicks' that will be the ultimate winners. Treat the internet as just another channel to market - you cannot existing in cyberspace alone.

A cocktail of trading updates

Several companies in our SCS index issued trading updates ahead of results this month and the result was a concoction of warnings and *"in line with expectations"* announcements from traditional IT services companies.

Amongst those issuing warnings were **RM**, who stated that although, on the whole, trading was in line with market expectations, the stalling of negotiations for the Classroom 2000 project (expected to have been completed end Sep. 00) would result in a £5.5m provision for costs incurred during the year. RM have been doing all the right things and we hope to see them expand overseas to take advantage of the huge opportunity in e-learning.

Also issuing a warning was Computer Associates, announcing an expected second quarter profit shortfall. This resulted in IBM's share price falling as CA is a major customer. Vega Group stated that trading conditions had been affected by delays in two major contracts in the defence industry although they stressed that the forward order cover remained strong.

On the upside, following a not so good financial year in 99, Misys assured shareholders that the outlook for the year remained in line with expectations and the future was faced with confidence. Staffware announced that turnover for the period was up 138% and that indications were that the trading profile was becoming more evenly spread through the year. Diagonal also confirmed trading in line with expectations.

SCS Index dives again

It's been another volatile month with the Holway SCS Index down another 11.5% (that now equates to an 8% fall on the year to date) against a 2% *increase* in the FTSE100. The share price dives were across the board hitting large (Sema's 27% fall wiped around £1.9b off its market value) and small alike. But our internet index suffered the most with a 18% fall. That makes all the constituents "worth" just around £11b - compared with £28b at its height. There were a few rare gainers with MMT Computing up 20%, Misys up 16% and Total up 13%. But in all cases these companies have still lost about 30% in 2000 so far - the word "recovery" might be more relevant.

At the other end of the scale, there were some massive falls. **Sherwood** was down 40% and **Spring** 38%. **Freeserve** (p2) fell another 34% to 155p - below the IPO price in July 99.

And the future? Our p1 feature makes it clear that the bottom of this marked has still to be tested. We don't give share tips but the Abbey National's internet instant access account is currently paying 7.1%.....

					the same of the last of					
	30-Oct-00	SCSI Index							10587.17	
,,		FTSE IT (SC	2739.30							
y		techMARK 1	3353.83							
S		FTSE 100	TSE 100							
6		FTSE AIM							1626.10	
Э	SCSIIndex =1000 on 15th April 1989	FTSE Small							3270.64	
	Changes in Indices	SCSI	FTSI		techMARK	FISEIT	FTS	Septimization of the second	FTSE	
		Index	100		100	SCS Index	AlM In	dex	Small Cap	
II	Month (28/9/00 to 30/10/00)	-11.50%		98%	-9.73%	-11.01%		31%	-4.06%	
	From 15th Apr 89	+958.72%	+211.		-9.7376	-11.0176	-0.	3176	-4.00%	
	From 1st Jan 90	+1050.65%	+170.					114		
	From 1st Jan 91	+1395.64%	+195.	Act visit to be						
	From 1st Jan 92	+913.26%				months of				
3	From 1st Jan 93	+564.36%	+124.	43%					+135.75%	
	From 1st Jan 94	+534.12%	+86.	88%					+75.02%	
6	From 1st Jan 95	+606.20%	+108.	100000					+87.28%	
	From 1st Jan 96	+368.77%		16%	The second second second second			55%	+68.46%	
9	From 1st Jan 97	+295.42%		11%		71	+66.59%		+49.82%	
	From 1st Jan 98	+248.83%		40%	+251.55%	+173.93%		92%	+41.39%	
Э	From 1st Jan 99	+168.61%		60%	+130.34%	+89.44%	+102.		+57.93%	
ď	From 1st Jan 00	-7.70%		82%	-11.26%	-26.32% -15.			+5.58%	
	End Oct 00	Move :	since	Mo	ove since	Move since		Mo	ve in Oct	
)	the state of the s	1st Ja	n 98	15	t Jan 99	1st Jar	00		00	
	System Houses	230.	0%		113.6%	-16.8	%		-12.5%	
t	IT Staff Agencies	-32.	5%		-19.2%	-29.7	%		-10.8%	
Э	Resellers	54.6	6%		64.5%	-20.8	8%		-8.1%	
S	Software Products	414.	0%	3	339.3%	5.69	5.6%		-11.2%	
9	Holway Internet Inde	x		5	553.2%	-20.5	%	-17.7%		
	Holway SCS Index	248.	9%	1	168.7%	-7.7%			-11.5%	

Systems Union

"Different beasts" in 2000....

Systems Union's (or you might remember them as freecom.net) results for the six months to 30th Jun. 00 are pretty meaningless given the mega changes in the period. For the record, turnover is up from a mere £287K in 1999 to £15.7m (continuing operations grew 47% to £423K), LBT deepened dramatically to £96.4m. Commenting on the results Bob Morton, Chairman, said: "With the dramatic change in sentiment towards dot.coms companies, the management team has constantly reviewed its strategy and primarily through acquisitions, has built a platform with the aim of taking the Group to profitability in 2001".

Comment: Well the Systems Union of today (i.e. the freecom net of yesterday) is a quite different beast to the operation that had revenues of just £600K and made losses of £1.95m in the year to 31st Dec. 99. The acquisitions of Pegasus (Feb. 00), Oneview.net, (Mar. 00) and of course Systems Union (May. 00), have given it a run rate of more than £70m. The acquisitions have not been without complications however + Oneview was extraordinarily expensive (£136m, a PSR of 1,360) and the subsequent "complications" well publicised. Systems Union states that the goodwill arising from the three acquisition was approx. £143m, but, in order to reflect the "dramatic change in sentiment towards dot.coms companies", it considers "the carrying value of goodwill has been written down by £83.3m".

Footnote Sage has always harboured an ambition to acquire Pegasus. "If only" most shareholders will no doubt now say! The whole bundle which is now Systems Union has a market capitalisation of just £51 1m which is less than the value of the bid for Pegasus alone in Feb. 00. But, of course, the real missed opportunity was back in Jul. 96. If Pegasus shareholders had said yes to Sage then, their shares in Sage would now be worth over £250m. Mind you, if Systems Union keeps on down its current road, Sage might well be able to pick it, or its customers, up for a veritable song. Share price is down 8% to 52p.

InterX has recently refocused to concentrate on being an Internet



software business with the acquisition of Cromwell Media and the disposal of what used to be called Ideal Hardware. Its first set of final results (FY ending 5th Aug. 00) since altering the direction of the Group show continuing operations with turnover of £4.03m, compared to £3.18m for 1999, an increase of 26.7%. Clearly this excludes the £400m of Ideal Hardware revenues for the period! LBT on ordinary activities is £4.98m, compared to LBT of £20.62m (£15.64m of this loss is attributed to exceptional items and amortisation of goodwill). In 1999, the company reported PBT of £2.09m. A loss on continuing operations of £8.36m was reported. Richard Jewson, Chairman, said, "I am delighted with these, our first results, following a year of momentous change for the Group. We have performed ahead of our plan for the software business, whist fundamentally refocusing the Group from an IT distributor to an Internet software business".

Comment - InterX is now a very different animal and there is now everything to play for in a much changed market too. BladeRunner is key to that future. Initial sales are with "connected parties" like Silicon.com, Digigenti and computerweekly.com. Although Royal & SunAlliance has recently also become a customer. Remember that the continuing bits of InterX have revenue of £5m, losses of £8m and a market capitalisation of £297.5m. At the end of October, the InterX shares price is down 19% at 855p.

TEXT 100

Text 100 Group, PR to the technology industry, has announced results for the financial year to 31st July 2000. Turnover for the period has increased 60% to £36.4m and profits increased 59% to £2.7m (excluding flotation costs of £417K). The Group also announced that subject to shareholder

approval, it is changing its name to **OneMonday Group** so as to remove confusion between the Group name and that of its primary brand, Text 100 International. Share price ends the month at 426.5p. **Footnote.** "OneMonday", "FirstTuesday"? We are thinking of changing our name to "AllWeekLong"!

		Name of Street,	Holw	ay/System H	01158 SCS	Share Drice	as and Can	italication		-	
		scs	Share Price	Capitalisation	Historic	PSR Ratio	SCSI Index	Share price move since	Share price % move	Capitalisation move since	Capitalisation move (Em)
1		Cat.	31-Oct-00	31-Oc1-00	P/E	Cap./Rev.	31-Oct-00	28-Sep-00	in 2000	28-Sep-00	in 2000
	Actinic AFA Systems	SP SP	£1.57 £4.15	£192.5m £95.9m	Loss Loss	337.13 53.91	1932 3458	-19.95% -23.29%	93.21% 55.72%	-£47.93m -£29.04m	£92.90m £47.40m
	AIT Group Alphameric	CS SP	£17.10 £2.91	£347.1m £296.8m	144.8 76.4	16.00 11.72	11400 1335	5.56%	13.25% 97.96%	-£59.92m -£8.13m	£40.60m £183.60m
	Alterian Anite Group	SP CS SP	£2.57 £1.81	£100.5m £482.4m	6.7 45.9	100.50	1283 1058	-22.62% -10.84%	28.25% 33.58%	-£29.45m -£58.59m	£22.10m £147.27m
	Axon Azlan Group Baltimore Technologies	R SP	£7.80 £1.87 £5.28	£389.2m £200.3m £2.676.7m	136.8 30.7 Loss	15.34 0.49 115.02	4457 811	-20.00% -14.65% -24.36%	31.65% 29.51% 3.02%	-£86.59m -£34.00m	£100.11m £45.86m £765.75m
	Baron Bond International	SP SP	£1.28 £0.65	£5.7m £9.3m	Loss	2.05 1.10	54154 1275 1000	-26.09% -9.09%	-70.35% -11.56%	-£156.91m -£2.03m -£0.95m	-£8.06m -£1.21m
	Bright Station Business Systems	cs cs	£0.58 £1.22	£100.3m £98.4m	Loss 196.0	0.58 3.04	527 1021	2.65%	-36.26% 2.10%	£2.81m -£5.65m	-£40.58m -£1.60m
	Cadcentre Group Capita Group	SP CS	£4.91 £5.47	£82.0m £3.561.0m	24.4 165.8	3.43 10.88	2455 147865	-3.06% -7.83%	52.01% 45.22%	-£2.55m -£302.69m	£1,202,01m
	Cedar Group CFS Group	SP SP	£5.30 £3.04	£407.0m £62.5m	70.7 33.7	11.21 4.59	5048 3372	-25.09% 5.93%	-4.93% 16.28%	-£58.50m £3.46m	£61,44m £20,99m
	Clinical Computing CMG	SP CS	£0.37 £11.41	£9.3m £6.879.7m	32.4 106.6	2.99 11.30	298 31476	-2.63% -11.89%	40.80% 0.18%	-£0.25m -£850.81m	-£6.41m £1.046.67m
	Compass Software	CS SP	£6.23 £1.88	£84.6m £20.0m	34.8 62.7	4.14 13.63	4788 1250	0.81% -3.85%	2.47% 25.00%	£0.70m -£0.87m	£2.04m £4.03m
	Compel Group Computacenter	R	£1.54 £3.85	£47.9m £703.8m	4.4 17.5	0.17 0.40	1232 575	-25.78% 10.32%	-71.46% -62.16%	£16.66m £65.80m	-£123.10m -£1.121.19m
	DCS Group Delcarn	CS SP CS	£2.08 £2.00 £2.75	£50.2m £11.8m	13.1 13.6	0.30 0.75	3458 769	-29.06% -6.98%	-80.33% -2.44%	-£20.64m -£0.86m	-£205.11m -£0.30m
	Diagonal DRS Data & Research Easyscreen	SP SP	£0.18 £1.83	£231.3m £6.2m £80.7m	44.8 25.5 Loss	3.20 0.76 76.42	3998 164 1074	-21.99% -1.37% -17.98%	-27.15% -21.74% -44.61%	-£65.10m -£0.08m -£17.66m	-£73.69m -£1.73m -£64.90m
	ECSoft Eidos	CS SP	£6.93 £2.75	£81.0m £283.0m	40.0 Loss	1.20 1.39	383 13756	-6.10% -21.02%	-38.72% -74.68%	-£5.28m -£75.28m	-£42.20m -£831.04m
	Electronic Data Proc Epic	SP A	£0.95 £3.37	£24.8m £82.1m	19.2 202.7	2.36 26.66	2893 3205	-19.23% -13.38%	-74.90% 307.88%	-£5.86m -£12.70m	-£73.80m £62.90m
	Eurolink FI Group	CS CS	£0.82 £5.13	£8.7m £1,634.1m	37.4 63.3	1.14 5.31	820 13141	-7.87% -5.96%	-32.79% -33.22%	-£0.74m -£99.65m	-£3.95m -£126.89m
	Financial Objects Flomerics Group	SP SP	£1.37 £7.93	£51,9m £23,0m	37.1 29,3	2.33 2.64	593 6096	1.11% -6.76%	-80.00% 78.09%	£0.56m -£1.67m	-£191.14m £10.97m
	Freeserve	SP CS	£2.15 £1.55	£54.0m £1,568.4m	Loss Loss	74.90 80.18	1103 1033	-9.85% -34.04%	10.26% -73.73%	-£5.88m -£809.13m	£5.10m -£4.374.59m
	GlowComms Gresham Computing Guardian iT	CS CS	£0.03 £0.29 £9.30	£11.3m £13.4m	Loss Loss	1.23 0.44 13.18	229 315 3647	-15.38% -13.97% -24.70%	-68.57 % -52.44 % -2.97 %	£7.04m -£2.17m -£210.45m	-£0.21m -£13.60m £158.29m
	Harvey Nash Group Highams Systems Servs	CS A	£7.75 £0.34	£649.1m £226.3m £6.7m	85.3 24.3 Loss	1.50 0.25	4429 944	-11.93% -6.85%	28.42% -39.82%	-£30.62m -£0.49m	£54.30m -£4.04m
	ICM Computer IE Group	CS SP	£2.95 £1.14		19.2 Loss	1.15 6.66	1639 1207	-22.88% -5.02%	-63.24% -59.25%	-£17.00m -£2.31m	-£95.30m -£69.41m
	Innovation Goup ISOFT Group	SP SP	£9.98 £1.74		Loss 229.9	250.54 10.98	4356 1582	-8.49% -10.77%	335.59% 58.18%	-£97.88m -£23.53m	£809.58m £71.81m
	I S Solutions ITNET	CS	£2.23 £3.35	£55.6m	58.0 29.8	4.70 1.80	8292 957	-19.82% -30.21%	178.13% -50.92%	-£13.78m -£101.87m	£35.40m -£244.27m
	Jasmin Kalamazoo Computer	SP CS	£1.46 £0.29	£6.9m £12.2m	Loss Loss	1.63 0.19	973 814	-17.75% -17.39%	16.80% -75.32%	-£1.48m -£2.61m	£0.98m -£37.30m
	Kewill Systems Keystone	SP SP	£7.04 £0.74	£536.5m £31.3m	Loss Loss	7.13 6.53	13913 822	-25.74% -18.68%	-55.02% -24.87%	-£185.98m -£7.18m	-£630.55m £0.54m
	Knowledge Management Knowledge Support Logica	SP SP	£1.82 £4.89	£188.2m £360.9m	Loss Loss 175.9	90.05 196.35 9,91	1396 2223 26020	-4.22% 0.82% -10.80%	39.62% 122.27%	-£8.31m £2.96m -£164.51m	£53.34m £198.43m £2.041.52m
	London Bridge Software Lorien	CS SP A	£19.00 £6.20 £0.81	£8.397.5m £1,051.7m £15.9m	195.0 Loss	24.94 0.11	15500 810	-15.36% -14.74%	18.97% -26.63% -35.97%	-£132.70m -£2.71m	-£278.28m -£8.90m
	Lynx Holdings Macro 4	SP SP	£1.15 £9.35	£179.7m £194.5m	25.1 24.6	0.85 5.03	2875 3770	-16.36% -4.10%	-30.30% 25.08%	-£35.16m -£8.30m	£1.46m £47.20m
	Manpower SoftWare MERANT	SP SP	£0.39 £0.79	£5.3m £117.2m	Loss 13.4	3.27 0.52	397 379	-2.53% -21.11%	-66.38% -80.52%	-£0.14m -£31.44m	-£8.83m -£463.55m
	Microgen Holdings Misys	CS SP	£3.58 £7.20	£182.0m £4.139.5m	62.6 47.9	5.81 5.84	1528 8958	-2.05% 16.50%	-46.44% -25.39%	-£3.83m £586.90m	-£157.80m -£1.331.48m
	MMT Computing Mondas	CS SP	£6.43 £0.49	£9.7m	19.5 Loss	1.90 7.14	3824 647	20.09% -11.82%	-32.55% -55.30%	£13.02m £2.77m	-£37.51m -£4.00m
	Morse MSB International NetBenefit	A CS	£5.78 £1.31 £3.80	£729.4m £26.7m	32.0 7.6 Loss	1.44 0.14 8.09	2310 689 1900	4.52% -9.03%	60.64% -53.63%	£31.56m -£2.62m -£13.60m	£289.66m -£30.90m -£50.40m
	Netstore Nettec	CS	£1.42 £1.15	£60.8m £125.1m £121.7m	Loss	91.17 25.36	943 477	-18.28% -2.41% -17.63%	-57.30% -5.67% -52.29%	-£3.08m -£26.02m	-£7.51m -£133.30m
	Northgate NSB Retail Systems	CS CS	£0.76 £1.70	£211.2m £359.4m	Loss 472.2	1.28 16.89	290 14783	5.96% -29.17%	147.54% -18.56%	£11.81m -£147.92m	£140.31m -£58.10m
	Orchestream Parity	SP A	£5.35 £1.94	£653.2m £297.6m	Loss 29.8	n/a 0.95	2892 32333	-20.92% 6.89%	189.19% -48.13%	-£172.74m £19.79m	£439.04m -£268.56m
	Patsystems Planit	SP SP	£1.06 £1.17 £4.85	£95.7m	13.6 41.4	221.59 7.19	991 4875	-22.34% -10.34%	-0.93% -29.94%	-£37.08m -£11.01m	-£0.27m -£28.20m
	Policymaster Protherics PSD	SP SP	£0.37 £10.58	£76.1m £62.9m £265.4m	59.7 Loss 18.6	4.55 39.36 4.18	3233 440 4807	-11.82% 12.12% -6.21%	-2.51% 0.00% 44.86%	-£10.29m £7.50m -£17.58m	£6.00m £3.00m £88.70m
	QSP Quantica	A SP A	£0.67 £0.63	£59.8m £24.6m	11.8	1.18	874 504	-21.76% 9.65%	-56.19% 19.05%	-£16.75m £2.25m	-£76.80m £4.00m
	Rage Software RDL	SP A	£0.18 £2.04	£58.2m £22.8m	Loss 24.1	13.80	702 2267	-18.89% -4.67%	-68.67% 113.61%	-£13.51m -£1.12m	-£102.30m £12.10m
	Recognition Systems Retail Decisions	SP	£2.92 £1.43	£265.0m £195.9m	Loss Loss	114.47 16.41	4164 1932	-15.14% -0.35%	-16 48% 93 24%	-£47.24m -£0.69m	-£52.21m £94.93m
	RexOnline RM Group	A SP	£1.07 £7.25	£7.0m £677.1m	Loss 78.1	9.56 4.17	1268 20714	-19.01% -19.67%	4.93% -15.45%	-£1.64m -£165.78m	£1.04m -£111.77m
	Rolfe & Nolan Royalblue Group	SP SP SP	£4.08 £15.00 £4.94	£57.5m £445.5m £6,258.6m	37.8 114.5 118.5	2.52 11.22 20.38	4851 8824	1.24% -6.69%	5.84% 43.20%	£0.76m -£31.89m	£5.50m £138.61m
	Sage Group SBS Group Science Suntains	A CS	£4.94 £1.30 £5.30	£11.8m £133.6m	15.0 47.6	20.38 0.22 4.31	190000 1300 4109	-2.18% -18.24% -12.40%	-34.61% -36.59%	-£139.01m -£2.70m	-£2.958.36m -£6.20m £71.10m
	Science Systems SDL Sema Group	CS CS	£3.58 £8.57	£141.6m £5.150.4m	Loss 61.5	10.93 3.65	2383 10780	-6.54% -26.75%	45.80% -11.95% -23.07%	-£18.86m -£9.91m -£1.880.86m	£5.20ir -£6.58m
	ServicePower Sherwood International	SP CS	£0.85 £4.55	£43.2m £192.0m	Loss 19.0	11.49 4.07	845 15158	3.68% -40.91%	-26.52% -63.31%	£1.52m -£1.24.45m	-£15.51m -£307.70m
	Sopheon	CS SP	£1.11 £4.10	£98.0m £162.8m	10.8 Loss	107.79	498 5899	-18.08% 0.61%	-63.12% 25.19%	-£21 67m £10.33m	£165.70m £57.67m
	Spring Staffware	SP SP	£0.59 £20.93	£87.9m £284.5m	Loss 121.6 Loss	0.22 11.26 6.39	9300 9301	-38,42% -23.56% -8.02%	-65.69% 157.54%	-£54.75m -£87.76m	-£158.80m £181.34m
	StatPro Superscape VR SurfControl (was JSB)	SP SP SP	£0.75 £3.05 £18.13	£20.1m £111.0m £545.6m	Loss	36.16 62.67	931 1540 9063	-8.02% -8.68% -8.23%	-6.88% -10.69% 76.83%	-£1 80m £0 76m -£46.90m	-£1 50m -£1 40m £287 30m
	Systems Integrated	CS SP	£0.56 £0.41	£91.0m £5.5m	11.5 30.9	0.42 3.57	339 357	-26.32% -9.89%	-75 49% 9 33%	£32.51m -£0.61m	-£280.29m £0.46m
	Systems International Systems Union (was Freecom)	CS CS SP	£0.41 £0.52	£14.0m £51.1m	8.6 Loss	0.82 85.30	713 396	-8.89% -8.04%	-84 15%	-£1,35m -£4,50m	-£11.30m £0.70m
	Telme.com	CS	£2.54 £0.39	£458.5m £30.2m	244.2 Loss	26.41 2.16	248	-15.33°- -37.90°-	75.17% -61.50%	-£82 99m -£14.61m	£196.51m -£42.03m
	Terence Chapman Torex Group	CS	£2.86 £5.55	£194.2m £197.0m	52.5 34.9	6.34 4.21	2119 10777	10 00%	-54.78% -8.79%	£17 62m -£34 60m	-£235.34m -£13.46m
	Tornado Total Systems	SP CS	£1.04 £1.05 £1.58		Loss Loss	n/a 5.55	693 1981	-36 39 % 13.51 %	-30.67°- -27.59°-	-£24 05m £1.25m	-£18.52m -£4.23m
	Touchstone Trace Computers Triad Group	SP CS CS	£1.58 £0.92 £2.53	£15.4m £13.5m £64.4m	14.2 7.9 50.0	1.46 0.79 1.33	1500 732 1870	-18.18% -5.18% -12.17%	-51 76% -36 68% -48 99%	-£3.51m -£0.67m -£8.94m	-£16.61m -£7.70m -£61.80m
	Ultima Ultrasis	R	£0.07 £0.19	£14.0m £43.7m	Loss	1.12 17.33	177 388	-14.71%	-34 09% -61 22%	£2.38m £0.53m	-£61 80m -£7 18m -£61 53m
	Vega Group VI group	CS CS SP	£4.65 £0.35	£85.6m £7.0m	21.4 53.1	2 13 1.55	3811 690	-28 46% -9 21%	-41.88% -2.82%	-£33 96m -£0.71m	-£59 20m -£0.06m
	Vocalis Wealth Management	SP SP	£1.94 £2.29	£89.4m £96.2m	Loss Loss	33.17 7.50	2037 1762	-24 12% 1.78%	-50.32°- 76.15°-	-£28 47m £1 63m	£81.58m
	XKO Xpertise	CS A	£3.05 £0.16	£79.5m £4.8m	Loss Loss	2 68 1 30	2030 520	-7 02° o -13 89° o	-23.88°- -70.48°-	-£5 94m -£0.79m	-£13 69m -£5.87m

Note: Main System House 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 CSI Index is not weighted, a change in the share price of the largest company has the same effect as a similar change for the smallest company.

Category Codes: CS= Computer Services SP = Software Product R = Reseller A = IT Agency O = Other

A big step forward

Logica has announced the acquisition of German IT services company pdv for a cash consideration of up to c£370m, to be funded by a 1 for 10 rights issue at 1150p

per share raising £458m. Logica expects pdv to enhance its EPS in the current FY.

Commenting on the developments, CEO Martin Read said: "Germany is the largest market for software and IT services in Europe and one for which I believe Logica's products, services and expertise are ideally suited, pdv is a successful company already operating in similar market sectors to Logica. The proposed acquisition will take Logica's workforce in Germany from approximately 100 to 1,300 and offers the critical mass we have been seeking to capitalise on the German market".

Comment: This is a big step forward for Logica, and looks like a good move. In acquiring pdv, Logica broadens its geographical operations and further develops its activities in its chosen vertical market sectors, specifically telecomms, energy and utilities, finance, industry and the public sector. The press release states that Logica attaches "great strategic importance" to gaining a significant presence in Germany, since the IT services market in Germany is forecast to grow faster than the UK and Europe as a whole, through to 2003 (forecasts from our very own European Software and IT Services Report!)

Also this month, **Logica** announced the acquisition of Australian company **MITS**, the "utilities focused IT services business unit of Utility Services Corporation" for approx. A\$85m (£31.9m). The consideration will be satisfied from the proceeds of the pdv rights issue. MITS employs c550 staff and is primarily active in systems integration, FM and technology maintenance. These operations generated revenues of approx. A\$65m for the FY ended 30th Jun. 00. Also forming part of the acquisition is the IT consulting arm of USC. The market has shaved 11% off the share price which currently stands at 1900p, but that still makes the 1150p rights issue price a bit of a 'no brainer'.

lomart, a telecomms and internet services company, has acquired NSL - which provides web hosting, co-location and domain name registrations - for a "nominal consideration". Patsystems, a developer and distributor of derivatives trading software, has acquired WinTrade, a software house that develops "trading front ends in the derivatives arena". The consideration is £500K cash and 1.3m shares.

In the continued, almost frenzied, consolidation of the quoted internet incubator/investment companies, NewMedia Spark is to acquire Internet Indirect. The offer is on the basis of 3.7 new Spark shares, 1 new warrant and 0.266 shares in EO plc (a Spark investee company) for every 10 Internet Indirect shares. The deal values Internet Indirect at 25p per share, i.e. £80m. The enlarged group will have over £90m cash to invest. Earlier in the month, Internet Indirect invested £1m in QSA for a 14.6% stake. QSA provides "knowledge management-based software for the development and communication of data through the food and drink sector supply chain". Internet Indirect's investment was part of a £2m financing, with the balance of the funds coming from private investors. Also announced was a £1.5m investment in Mirago, the UKcentric internet search service.

Interregnum, another AIM listed IT investment and advisory company, has announced a £2m investment in Respond UK, a CRM software and services vendor. 3i

Mergers and acquisitions - continued

has invested a further £2m. Axiomlab, yet another AlM-listed internet investment company, and Internet Business Group, also AlM-listed, have both made investments in Casmir, a knowledge management company. Axiomlab has acquired 10% for £200K and IBG has 2.5% for £50K.

Sage Group has announced the acquisition of the entire share capital of Computer Resources Limited, based in Eire, for a cash consideration of £5.3m. CRL is a player in the Irish Payroll Market with its Quickpay and Micropay products and a supplies business.

The Innovation Group (TIG), has announced that it is to acquire:

- **Geniq Systems**, a developer and systems implementer of e-business based solutions, for a maximum consideration of £10m.
- a 26% stake in **InFront Solutions**, a consultancy specialising in subsidence management, personal injury claims management and fraud profiling solutions for the insurance sector, for a consideration of £2.8m.
- Tamlura ("Motorcare"), the "UK's leading provider of motor accident and breakdown management services to the insurance industry", for a maximum consideration of £37m, to be satisfied by approx. £18m cash, £15m by the issue of new TiG shares and deferred consideration of up to £4m. The placing of 7.4m shares at 900p per ordinary share will raise approx. £67m.

Ingenta, the global research company, has acquired Dynamic Diagrams, the on-line journal and website development operations of Cadmus Communications Corporation. Dynamic Diagrams provides data conversion, software, and on-line content development services to journal and reference publishers in the US. The consideration payable by Ingenta is equivalent to the net asset value of the assets acquired to a maximum of \$5.5m, subject to a completion audit.

Baltimore Technologies announced that it has signed a definitive agreement to acquire Nevex Software Technologies, an innovator in policy driven authorisation technology for secure e-business deployments. The total consideration of the acquisition is valued at 4.2m Baltimore ordinary shares. Based on the closing price in London on 3rd October, the transaction consideration is equivalent to approximately £29m.

Torex, the IT solutions provider for Health and Retail markets today announced the acquisition of Scheduled Works Limited for a maximum consideration of £7.1m. £3m of this is payable depending on the profitability of SWL in the period to 31st Dec. 00.

Dimension Data Holdings, has reached agreement to acquire 100% of Timebridge Technologies, a leading Maryland-based network services and e-business solutions provider, for \$35m in cash. A further cash injection of \$15m will be utilised to cover \$5m in debt with the balance required for working capital. The company has also announced a strategic acquisition by its Swiss Subsidiary, Dimension Data Switzerland, of Netpartner, a Zurich-based network integration company.

CFS, following shareholder approval at its AGM, will be pressing ahead with the acquisition of Decisions Systems Inc., and will also change its name to IDS Group. NSB is said to be planning to acquire Canadian rival STS Systems for up to £300m. But NSB also issued a statement saying it was delaying a rights issue to help fund a "substantial acquisition". The acquisition would have to be partially funded by equity fund-raising and. as the stock market at the moment is so volatile, going forward with fund-raising will only happen when conditions improve.

	Forthcoming IPOs										
Name	Activity	SCS or	Index	Market	Issue	Est	IPO Date				
		Dotcom Index	Class		Price	Market					
						Cap.					
Charteris	harteris Business & IT management consultancy		SS	AIM	90p	£31.3m	01-Nov-00				
Autonomy	utonomy Personalised system technology		SP	MAIN	3276p		03-Nov-00				
XEurope	Europe Internet Server Accomodation		S&S	MAIN	tbc	£300.0m	06-Nov-00				
Totalise	Internet Services		SS	AIM	21p	£17.9m	12-Nov-00				
EBF Finance	Technology Investment	Dotcom	E-I	AIM	tbc	£25.0m	tbc				
eDefined.com	Online Financial Services	Dotcom	C&M	AIM	tbc	£50m	tbc				
Phase8	Internet Services	Dotcom	SS	AIM	tbc	£20.0m	tbc				
Realcall	Internet Solutions	Dotcom	S&S	MAIN	tbc		tbc				
e-go systems	e-go systems Enterprise Service Provider		SS	MAIN	2p	£76.3m	tbc				
STG Holdings			0	AIM	200p	£61.2m	tbc				

Recent IPOs									
Name	Activity	SCS or	Index	Market	Issue	Market	IPO Date	Price end	Premium/
		Dotcom	Class		Price	Cap.		Oct 00	Discount
Cyberchina	Chinese Investment Company	SCS	0	AIM	2p	£23.1m	07-Oct-00	2p	13%
Internet Incubator	Internet Incubator	Dotcom	E-I	MAIN	50p	£40.7m	18-Oct-00	52p	3%
IT IS	Vehicle tracking software	SCS	SS	AIM	186p	£180.0m	16-Oct-00	169p	-9%
nCipher	Internet Security Products	Dotcom	SS	MAIN	275p	£389.5m	19-Oct-00	393p	43%
Orbital Softw are	Internet Software	Dotcom	SP	AIM	145p	£65.1m	11-Oct-00	154p	6%
Raft International	Banking software	SCS	SS	AIM	64p	£42.0m	11-Oct-00	63p	-2%
Synigence	S/W & Multimedia Distributor	SCS	-R	AIM	52p	£22.1m	06-Oct-00	55p	5%
WMRC.com	B2B Information Provider	Dotcom	B2B	techMARK	86p	£100.0m	05-Oct-00	100p	16%

IPO or Trade Sale?

A couple of articles on the subject of IPOs grabbed our attention this month. The first in Investor's Week carried the headline "IT shuns IPOs in favour of private funding". Leeds-based venture capitalist, Philip Cammerman said he has seen IT entrepreneurs dismiss IPOs in favour of further rounds of private funding due to the stock market's "technology stock jitters". Well, that's of course if even the VCs want to speak to them any more! The second article appeared in the FT at the beginning of October entitled "IPO investors turn choosy but companies still line up". The article focused on the US market where a raft of IPOs in late summer has been followed by a period of caution.

Obviously, the result of both viewpoints is the same: *fewer IPOs.* During our investigation into the e-business services market for a report due later this year, we have heard a variety of views from companies. **Halogen**, the Scandinavian e-business services company with a strong European presence, has decided against flotation on the Swedish stock market until the beginning of 2001 due to stock market conditions. On the other hand, **Syzygy**, another pan-European pure-play Internet services company is going ahead with its IPO and has recently issued its prospectus.

Once companies have IPO'd, we have seen a range of premiums/discounts, ranging last month from **Web Shareshop**, an on-line investment company, seeing a 67% discount for the period from IPO to the end of the month and those like **TransEDA**, provider of circuit testing software, showing a 72% premium. As stated in our front-page article, the next period could well see more falls in share prices coupled with the volatility we have seen recently.

The other side of all this is 'trade sales'. Here our M&A research customers like **Regent** and **Broadview** report record business. But here too, company owners must be realistic and accept that the quite unsustainable prices of early 2000 are just that! But, if you are realistic, there are a lot of buyers out there looking to acquire critical mass. Many of them have decent sized war chests raised when the market was at its height but awaiting just the kind of 'correction' we now see.

Mergers and acquisitions - continued

Nettec, the "integrated e-business solutions provider", has announced its third acquisition in France in four months, this time of ByTheWay, a marketing communications group, for FFr85m. Argonaut Games has acquired Just Add Monsters, a new game development company based in Cambridge. The consideration is £200K cash and £400K in shares plus a deferred consideration of up to £210K in Loan Notes payable upon the achievement of certain revenue targets by mid 2001. Protocol Venture Capital, a division of Dimension Data, is set to take a 20% stake in Shift Interactive Communication, a company specialising in the development of media-rich, intuitive applications for e-commerce to complement the groups interactive commerce applications.

Michael Bailey Associates (MBA), the EASDAQ-listed IT staffing agency, has acquired IT and telecomms staff agency Intelligent Solutions, from the receiver. MBA has paid £60K in cash and is undertaking to finance current contractor wages bills of approx. £1.125m. Intelligent Solutions (there is an irony there surely!) had a turnover of £21.5m to the year to 31st Apr. 00. and had c400 contractors on assignment in the UK and overseas. The acquisition "effectively doubles" the size of MBA's operations, and will provide impetus for international expansion, according to MBA's CEO, Michael Garlick.

To be or not to be acquired...that is the question!...

On 1st Jun. 00, **Computacenter** made of an offer for **Compel** at 275p per share. Since then Computacenter share price has fallen from 700p to 385p with Compel falling to 154p. Computacenter says it is now no longer interested in acquiring Compel.

We, however, were more interested in the c11% stake Peter Rigby's **Specialist Computer Holdings** (SCH) had been building. Just for once we thought this might be for 'strategic' rather than Rigby's usual canny 'investment' reasons.

Given that consolidation in the reseller market was inevitable, a Compel/SCH link up made a lot of sense. But now Rigby too has declared that he ain't interested in making a bid.

But, 'what will now become of Compel?' The PC reseller marketplace is clearly in the doldrums leading to immense competitive pressure for the business that remains. Expect more blood on the floor.

And another "non-acquisition":

On 20th Jun. 00, **Eidos** stated that they were in talks which could lead to the acquisition of the company. This month, the company announced that the discussions have been terminated and Eidos' share price has crashed to 275p this month. That's a pretty far cry from the 1320p high hit earlier this year when Lara Croft was everyone's hero(ine).

The Tale of e-ric the e-el

Once upon a time ...

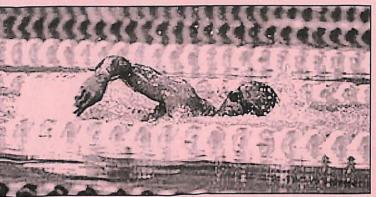
Eric Moussambani was happily living in his village in Equatorial Guinea (Africa) where life had remained unchanged for centuries. Just like his forefathers before him, he worked on growing trees which were felled and sold as timber. He was surrounded by his friends and relations and, as we

all know, his Mum really

loved him. Everyone called him e-ric the e-el. There were others in the village just like him. Indeed, they too, just like e-el, had TLAs like IBM, ICL, EDS, CSC etc.

e-ric then decided that he really ought to compete in the New World. Indeed, if he wasn't to sink he better learn to swim. And what better place than a crocodile infested river to do just that! He then found himself outside his cosy and traditional environment in a high tech. Olympic swimming pool in Sydney competing in the 100m against competitors he had never heard of ...indeed from countries he had never heard of. They had names like Pixelpark, Framfab, Adcore and they came from strange countries which no one anywhere had ever heard of - like Sweden! But, after his earlier river swimming experiences, the competitor he was really scared of was called Razorfish. Mind you, he was quite surprised to find that one of the competitors was from his old village and had actually changed his name by deed pole to Vibe, can you believe, so they would appear trendy in the New World (Afterwards, e-ric was pleased to see that they had reverted to the old family name of CSC). What really worried e-ric was that these competitors had different objectives. e-ric had learnt to swim to stop himself from sinking. Indeed, he wanted to make some money from his new activity to help support his rather large and extended family back home in his village. But his competitors couldn't care less about making money...they just wanted to swim faster and faster at whatever cost.

Well, can you guess what happened children?



e-ric won his particular race, of course! But only because the other people that heat went broke..sorry, something really wicked and were disqualified! But, even so, poor e-ric came nowhere when the 2000 Olympic medals were awarded. He had been truly beaten by all the new competitors.

So what's happening to e-ric now?

e-ric the e-el is still swimming...possibly slower than the others but he ain't sank yet. And he's still got a home and family. Indeed his Mum still loves him. This is largely because e-ric is still earning some money - albeit a bit less than he expected. But, even more importantly, e-ric is looking forward to the 2004 Olympics in Athens with some relish!

e-ric reckons that he could still be a winner, just like was at home in his safe village, in the New World once his gets his act together and learns to swim in some very different waters than those he has been used to.

There is a lesson here for you children ...

- just as in The Tale of the Tortoise and the Hare we told you last week, those that are initially fastest often fall by the wayside.
- short term, there may be more remunerative ways of earning a fast buck than growing a tree. Longer term, everyone will still need timber.
- if you remain loyal to your brothers, sisters, friends and (most importantly) your Mum...they will still love you when others momentarily desert you.
- if you learn to swim (and don't in the process drown) in today's environment you might, indeed, go forward to win a Gold Medal in 2004.

Goodnight and Sweet Dreams

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