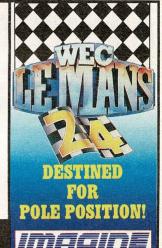




BRITAIN'S TOP COMPUTER TRADE WEEKLY



Sinclair to enter II



SINCLAIR: Compatible with you know who

Cambridge Computer's first new machine since the Z88 laptop will be an **IBM-compatible** portable, CTW can reveal.

The firm has signed an OEM deal with Citizen to supply a 3.5 inch drive for the new machine - with Cambridge insisting on a non-disclosure agreement.

It is not yet known when the new machine will be unveiled, but by autumn this year the Z88 will be two years old thus leaving room for a new

Cambridge has admitted previously that it is working on new products - as any manumanagement were not prepared to comment openly about the portable PC.

'Obviously we're working on new products but it's all fairly delicate. One thing is for sure, though, we have no intention of killing off the Z88," offered Cambridge sales manager Paul Streeter to CTW.

The firm is obviously worried that any pre-announcing of forthcoming products might damage sales of the Z88 although at this stage it appears that the new product will be pitched at the portable market in a different way to the established A4-sized machine.

Cambridge founder Sir Clive Sinclair was as reticent to as Streeter. He did offer, however, that any new product would "not necessarily" have to be different from ageing industry standard technology.

The use of the IBM standard would continue Sir Clive's historical leaning towards mass market products.

He all but confirmed that the next Cambridge machine will be a portable, adding that whether it has IBM-compatibility or not "whatever we do will be innovative".

"We haven't got it written into a charter forever. But there are no developments going on in-house that aren't for portables," he told CTW.

Epyx to proffer games

Leisure software publisher Epyx has been secretly developing its own games machine in the US.

Details about the apparently hand-held machine are scant at this stage, but it was shown behind closed doors to important parties at the recent Consumer Electronics Show in Las Vegas.

'Yes we did have a new hardware product that was reviewed privately. But we don't have anything else to discuss on that issue," was all Epyx president Gil Freeman would admit to CTW.



FREEMAN: Tightlipped.

The mysterious new piece of hardware appears to be the culmination of a project headed up by Epyx chairman David Morse - who helped in the original development of the Amiga chip sold on to Commodore.

Morse and his technical team have been using some of the \$8 million raised by Epyx for venture capital some time ago. The firm is also currently seeking to appoint a vice-president of manufacturing.

Considering the move into hardware is already a costly one for Epyx, it would seem unlikely that any new product would seek to confront the Nintendo games console directly - as Nintendo has such a massive presence in the market already.

It is more likely that the video games market will be attacked from a slightly different angle, which is where the possibility of a handheld machine comes in.

There is no estimated launch date for the product and retail price speculation converges around the \$170-\$199 mark.

Nintendo picks UK MD at last

Console giant Nintendo has finally settled on a new UK managing director after the departure of Bruce Lowry back in Sep-

George Lucardi has taken on the role of heading up the Japanese firm's UK and Ireland operation. He was formerly assistant managing director for toy firm Bandai in Germany and the Benelux countries.

Lucardi disagrees with the widely held view that Nintendo has so far failed to capitalise on its enormous US success by gaining a firm foothold in the European market. But he does predict a far higher profile

Atari means Mega business



GLEADOW: New Mega ST due

Atari is to launch a low end Mega ST pitched firmly at the business market.

The Mega 1 will be unveiled and available at the Which Computer? show at Birmingham's NEC on February 21st. It is set to retail at £599 (+VAT) and is intended to bridge the gap between the 1040 ST at £499 and the existing Mega 2 which retails at £934.99.

It will be marketed within the business range and pitched primarily at the word processing market. In March Atari will be bundling the Mega 1 with various word processing packages, but details of precisely what software is to be included have not yet been confirmed.

The firm described the addition to the ST range as "an upgraded 1040". It features mega-housing, a separate keyboard and a mono monitor.

UK boss Bob Gleadow commented to CTW: "There's a major emphasis on the business side this year and it does need a boost. This Mega 1 will be aimed and bundled at the word processing market and we're obviously very confident about it."

The announcement of the new product is in line with Atari's recent revelations to CTW (9th Jan) that it will be "reviewing the low end business market" and its usual Continued on page two

Amstrad monitors portables He added that P&P had in "There isn't suddenly going to

Continued on back page

Vegas the games world gathered to show their wares, comment on how enormous Nintendo is and just generally have a groovy time in the land of the free (cardboard baseball cap). CTW jetted over on Concorde to file an up to the minute report . . . well, sort of

OUALITY SURVEYORS Dealer Survey. Incredibly

important. Do it. Please.... 12 PACK FOR THE

FUTURE With Commodore waiting until March, the distributors have taken the initiative and produced their own bundles to plug the gap. CTW looks at the various options CHARTS 21/LETTERS 22

Distributors were last week reacting positively to Amstrad's decision to bundle its dual drive PPCs with a 12 inch mono monitor.

Amstrad itself was denying that the package was designed to boost flagging sales of the portable range. Grateful distributors, however, indicated that the new offer was much needed.

The offer starts this week and is due to last until the end of February. The monitor included in the pack is the 0.4 resolution Hercules compatible which is also available with the Sinclair PC 200.

P&P's Amstrad product manager Alan Taylor commented to CTW: "We're certainly taking part. I think the reasoning behind it is that there has been criticism of the portables' display capabilities and this is their solution."

the past sold cheap monitors be thousands of portables along with Amstrad portables rushing out of the door but I due to customer demand. think it will give sales a boost"

Hugh Symons director Kenneth Abrahams offered: Continued on back page



AMSTRAD PPC: Monitored

Microdealer passes on multiple choice

Distributor Microdealer has heightened the current flurry of Amiga trade activity with the announcement of no fewer than six software bundles and three exclusive tie-ups.

Like most other CBM distributors, Microdealer has sought to offer its own Amiga sales incentive for the couple of months preceding an official Commodore bundle.

But unlike those other distributors Microdealer has negotiated its own titles to use rather than use a CBM-backed pool of games.

It has also picked up sole distribution rights to the

recently announced Amiga Workbench 1.3 (effectively becoming primary distributor) and has tied up deals to exclusively carry Deluxe Paint by Electronic Arts and Photon Paint by Mediagenic (following the expiry of Commodore's own rights to the two packages).

Details of the Microdealer

offers are as follows:

Pack 1: An Amiga bundle including Strike Force Harrier, Garrison 1, Skychase, Bermuda Project, Garrison 2, Fernandez Must Die, Power Struggle and Tetris. This has a nominal retail value of £179.80 and increases the Amiga trade price by £12.

Pack 2: Same as above, but also including Photon Paint. The nominal value of the pack is £249.75 and it increases the Amiga trade price by £18.

There are also four packs which do not have to be bought with an Amiga itself. Peripherals Pack (dealers only): Various extras plus Workbench 1.3 and Deluxe

Paint. Dealer price £37.99, retail value £142.86.

Software Packs (for dealers and distributors): Sports - six games, with a dealer price of £17 and a retail value of £134.70. Deluxe — seven games, with a dealer price of £39.99 and a retail value of £189.99. Pack C - 10 games, with a dealer price of £25 and a retail value of £224.50.

"We're not just a hardware distributor attempting to be in software. We know our business, we know who to sell to and we know what margins to give. That's why these packs are so good," commented Microdealer boss Lee Ginty to



GINTY: Amiga offers abound

Acorn unveils Unix attempt

Acorn has made available much trailed Archimedes Unix workstation - a month before its official launch at Which? on February 21st.

As first revealed in CTW (November 21st) Symons will be handling excludistribution of the machine.

The R140, as it is called, comprises 4Mb of RAM, an internal 60Mb (unformatted) hard disk, a 3.5 inch 1Mb (unformatted) internal floppy disc and four expansion slots. The entry level system includes a standard mono monitor for £3,999 (exc VAT).

Acorn is pitching the R140 at the growing market for affordable Unix systems. "It provides not only powerful and versatile computing, but also reliable and prompt support," commented Acorn's Unix product manager David Slight.



R140: Acorn's latest

Continued from front page switch of focus to the business market after a leisure filled Christmas.

Meanwhile, the firm has also announced plans for changes in its bundling of the 520 ST. The ST Super Pack is due to be withdrawn in March with a new "added value bundle" following hot on its heels in late March/April.

Gleadow offered: "We're considering the options for the pack at the moment and although details aren't decided we are going to be increasing the serious content of the

"We're still going to maintain the attractive gamey side to the same degree as before but we're going to add in something a bit more serious so you get even more value from Atari - if that's possible."

The bundle will retail at £399. Asked if the serious addition would give the machine a boost, a confident Gleadow replied: "At the moment the ST doesn't need a boost."



Crisp Printing

Now here's some food for thought ... The Micro P. range of dot matrix printers offers crisp printing performance at unbelievably competitive prices and is ideal for cost conscious users with a real appetite for work.

There is a whole range to choose from to suit all tastes, ranging from the snappy 135cps MP135+, the 240cps MP200+, pictured above, with optional font cards, through to the gluttonous line printer, the 700cps MP700.

Whilst we won't promise to include a little blue bag of salt, the

Micro P. range of printers will produce some very appetising printout, at prices any user will relish!



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MP165+ This new styled NLQ printer offers the user the very best in low cost matrix printing. Speed: 190cps draft, 32cps Columns: 80 Compatibility: IBM/Epson. Price: £189 RRP

MP200+
This 80 column, 40cps, NLQ printer offers the best value in the market place. You can't buy better. A range of font cards are available. Speed: 240cps draft, 40cps NLQ. Columns: 80. Compatibility: IBM/Epson. Price: £299 RRP



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All prices are R.R.P Ex VAT. and specifications subject to change at anytime. All trademarks recognised

EDITORIAL

Centresoft takes hard line

biggest ever step into hardware with the signing of Amstrad's complete range of peripherals.

The firm's business division will now be adding Amstrad disc drives, printer ribbons, modems and networks to its current range of low-cost business software.

"Obviously the market we address is very Amstrad dominated. We've been selling the full range of software by people like Sage, Map and Mirrorsoft for ages and now we've taken on the full range of Amstrad's own products to sell to an Amstrad market,"

business division general manager David Neal to CTW.

Centresoft has added two sales people to its buisness division as a result of the move, and others have received extra training to cope with the new hardware items. The distributor will be offering presales support on all Amstrad product.

The business division of the firm is promising further aggressive moves in the future, after what has been a fairly quiet year last year in terms of profile.

"This is the first time that we've really got behind something, it's a major, major move for the company.

gressive in its own way but to coin an expression from Tandy — the sleeping giant has risen," added Neal.

The firm is unworried about the level of competition that exists on Amstrad products, claiming that its main competitor is Gem. Despite the odd exception — such as the Amstrad network - Centresoft is keen to stick to its policy of concentrating on sub-£250 products.

Neal does not envisage any move into full scale hardware distribution for the business division just yet.

"I doubt very much that we'll go right up to PCs — it's never even been discussed."



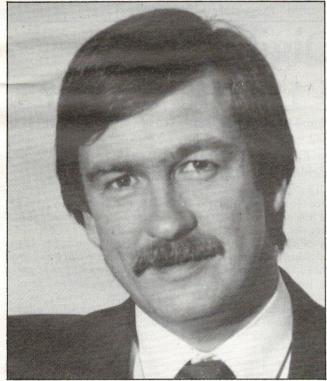
NEAL: "A major, major move"

Rosser quits Tandy for new PC project

Tandy last week lost its computer marketing manager Richard Rosser, who has left the firm to join Vtech Electronics in setting up a computer division.

the company 18 months, and his position has been filled by Tandy's former regional manager Graham Orr. Rosser has

Rosser had only been with taken on the mantle of Vtech's sales and marketing director and will be responsible for the firm's launch into PCs later



ROSSER: Tandy man no more

"Really it was a case of being offered an opportunity too good to refuse. I've always wanted to start up an operation and there's a lot of very exciting things happening at Vtech at the moment," offered Rosser to

US firm Vtech only set up in the UK less than a year ago and has historically specialised in electronic learning aids and interactive toys. The company's move into PCs will be marked with the introduction of a 286, 386 and portable model. The firm is also claiming to have tied up a licensing deal with IBM to produce an MCA machine.

As Tandy's new marketing manager, Orr will be responsible for the firm's latest advertising campaign starting in February. A 48-sheet nationwide poster campaign will be pushing the company's range of machines, along with the slogan "offering an unbiased opinion of Tandy Computers". Over 700 sites have been earmarked for the posters.

"In seeking to appeal to the UK market we believe the message behind the poster works very well. It has all the connotations we now want the public to associate with Tandy computers," commented Orr.

Mirror takes Image to US

Mirrorsoft is set to launch its Imageworks label in the US, having tied up a publishing deal with Mindscape.

Both firm's were reticent to comment on the length of the deal or the amount of titles to be released, although the first game is the Bitmap Brother's Speedball, available in March.

"Really it's an ongoing thing. There's a lot of stuff in development, and we'll be trying to mature the US software market and grow it. A number of software houses have made high bids on our product and we don't want to boast and quantify things - we don't need to put figures out like US Gold. Basically the decision to go with Mindscape was a commercial one. We get on well together, and they think we've got great products," offered Mirrorsoft's managing director Peter Bilotta to CTW.

The Mirrorsoft/Mindscape relationship is claimed to be long standing, with joint deals going as far back as four years ago. In the past Mirrorsoft had a 16-bit UK distribution deal with Mindscape, and despite the fact that Mindscape has now set up in the UK, aspects of this agreement look likely to continue.

'We're both taking things on a day to day basis. Mindscape have just settled themselves in the European marketplace, and for the time being things will be staying much the same as before. We have a very close relationship, and we will just listen to what they want. Whatever they decide to do in the future is okay."



BILOTTA: American Image

Gold tops ASA blacklist

US Gold, Dixons, Currys, picture is captioned "I know the machine was compatible Watford Electronics and C&VG have all been castigated in the latest report from the Advertising **Standards Authority.**

The US Gold complaint concerend the all too familiar subject of sexism in advertising. The ad in question was for the charmingly titled Psycho Pigs UXB and apparently provoked complaints from eight members of the public which were upheld by the authority. This follows the rap Sagesoft received last month for a sexist MainLan ad.

In the Gold ad two young men are pictured staring longingly at a poster hoarding featuring a scantily clad female in a "seductive pose". She is holding the computer game and the which one I'd rather play with." "Yes but have you seen the reviews for Psycho Pigs UXB?"

In its defence Gold claimed the advertisement was simply meant to be "fun and exciting" and in no way exploitative. In light of the complaints, however, the ad has now been with-

Gold went on to say that the ad was aimed at a predominately young male market, but failed to add that the market would remain predominantly young and male for eternity with titles such as Psycho Pigs UXB and its equally unimaginative ad campaign.

The Dixons complaint covered the equally traditional ground of claimed IBM compatibility. An advertisement for the Olivetti PC1 stated that

but the complainant reported that he could not connect IBM compatible peripherals.

The Authority upheld the complaint despite Dixons claims that the statement was only meant to indicate compatibility with IBM software.

At Currys the complaint involved a national advertisement offering various machines at half price. When the complainant enquired further however he found that none of the machines were available in Scotland.

Watford Electronics was in trouble for not including a user guide with a computer system and, to no one's great surprise, C&VG was reprimanded for carrying advertisements for games that were not yet available.

BMF takes copying battle to Europe

After claiming success in the point must be clarified. influencing last year's Copyright Bill in the UK, the BMF is now lobbying European Commission for amendments in its proposed law.

The BMF is claiming to have convinced the EC of the importance of making it illegal manufacture 'articles' intended to remove or avoid copy protection, and that the new draft directive (the EC equivalent of a white paper) includes these recommendations.

However, the BMF is still lobbying the EC to change ambiguous comments regarding exclusive distribution of software. It claims that the present draft implies that exclusive distribution rights cease after product shipment, and is strongly suggesting that

"It's absolute nonsense, and before any laws are passed its essential that it's sorted out. People think that because it's in Europe won't affect the UK, but it will definitely affect this market," commented BMF director Sylvi Leach to CTW.

Another bone of contention is the fact that the draft copy gives non-profit making libraries the right to rent programs without a written licence. It was in this area that the BMF in association with FAST, successfully contested software rental in the UK.

"I would like to see FAST joining us in contesting this one, as obviously this provision would provide a prime opportunity for piracy. I think that the inclusion of this point has been ill-considered. particularly in the context of business software," offered

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As you may possibly have noticed this week sees the arrival of the second annual CTW dealer survey.

OK so many of you aren't retailers but for those that are we can only urge you to take part in what is becoming one of the most respected pieces of market research in the industry.

And as if the prestige of taking part in such a monumental event wasn't enough, those kind people in administration have also included a postage paid reply envelope as further encouragement.

Of course anyone foolish enough not to take part runs the frightening risk of incurring the wrath of the great god Tom Stock who will immediately descend on the reticent dealership to turn all product into MSX and Dragon software. You have been warned.

Lightning growth due | Hewson finally after lightening load

Lightning put up the 'watch this space' notices last week after the transfer its non-computer entertainment business to another part of its parent company.

Following on from its name shift to Lightning Business to Business last year, the distributor is looking to push itself further upmarket over coming months - with parent Parkfield already looking for acquisitions which could bolster Lightning's portfolio.

Within the next couple of months Lightning hopes to have completed the shifting of its video and audio distribution out of its current premises to the newly formed Parkfield Entertainment - which has also taken over video firm Hollywood Nights.



DAVIES: Lightning video and audio moved

Lightining currently carries Amstrad, Commodore, Atari, Cambridge Computer and Psion products as well as a range of telecommuniciation equipment.

'We'll continue to distribute entertainment product, but there will be a change in emphasis to the whole business. We're not throwing the baby out with the bathwater, we're looking for expansion and that's not just more of the same," commented Lightning managing director Ray Laren

Lightning's parent com-pany Parkfield announced its half-year financial figures last week - showing a 29 per cent increase in pre-tax profits to £6.82 million in the six months ending October 31st. Turnover rose from £96.38 million to £132.4 million.

Parkfield director Chris Davies would not comment directly on Lightning's performance within the group except offering that "it has certainly performed on target with projections.'

Parkfield - an aggressive firm when it comes to acquisitions - certainly seems keen to add to its computer business. This, presumably, would be incorporated within the Lightning operation.

becomes Active

Hewson last week confirmed that it has indeed split from Gremlin and that its products will now be handled by sales and marketing firm Active.

The firm had been with Gremlin for around 16 months and eponymous boss Andrew Hewson claimed that the severence of ties had been amicable. He added that he considered the relationship to have been a "very satisfactory

"We're no longer with them simply because it's logical to put both full price and budget product through the same channels. I sat down with Ian (Stewart, boss of Gremlin) and decided that as we both had so many products to concentrate

on it would be better to part company", Hewson told CTW.

Active has been handling Hewson's budget label Rack-It since last year and according to Hewson has "done a real good job". The full price agreement between the two firms commences as from this week.

Active boss Robert Stalibrass enthused to CTW: "We are delighted to be associated with a top five software house and are looking forward immensely to working with them.'

Despite the split in sales and marketing, however, there is still vague talk about Hewson and Gremlin working together in some capacity in the future. For now Hewson will only offer that it will be in the field of "product development".



STALIBRASS: Hewson deal completed

Tally low-end to pump up volumes

Continuing its move downmarket, Mannesman Tally is launching a sub-£150 dot matrix printer.

The new machine is being pitched at the home/educational market and is expected to be the firm's most popular printer for 1989. It is called the MT81 and will be available the beginning February.

The firm will be demonstrating the MT81 at the Which Computer? Show, along with its entry level laser printer launched last November.

The new dot matrix printer is capable of printing 130 cps, and has a near letter quality of 26 cps. A graphics capability is provided by both graphic and block characters.

It is claimed that the machine can be used with most computers and associated software, whilst standard parallel and serial interfaces are available to enhance connectivity.

Elite claims CES success in the US

Elite was last week claiming a successful introduction to the US after its inaugural showing at the recent CES in Las Vegas.

The firm's appearance marked its official launch in the States and joint boss Steve Wilcox claimed it went "extremely well". He added. however, that details of the firm's Stateside foray would not be finalised for a couple of weeks.

Elite's marketing manager Dugdale



WILCOX: American Virgin

remained in America apparently to "follow up a few discussions started out there". Wilcox claimed that most of those discussions were with "major software buyers" in the US market.

The main focus of the Elite stand at the show were three Nintendo games Super Trucks, Thundercats and Hopping Mad. They are the first Nintendo products the firm has produced but will not be the last.

"One of the things we learned out there was that if you're going to have any presence at all in the States you've got to be dealing with Nintendo. If you're not then you're really just on the periphery", Wilcox told CTW.

He added that any product that does reach the US market will be sold on the Elite label and not through licensing deals, but he has not yet decided if that would require the establishment of a US Elite

Broderbund builds safe European home

Following the announcement of a UK marketing deal with Domark, US leisure giant Broderbund has now launched Broderbund France through Loriciels.

Broderbund staff were last week moving into Loriciels' offices with the first product from the firm expected towards the end of March. Initially the deal will just cover France, but there are plans for further European expansion.

Loriciels president Laurent Weill commented to CTW: "First we have to make sure we do well in France but then we want to attack Northern Europe particularly Germany, then of course there's the Britthe hardest."

When the product does



arrive it will be marketed on ish market which may well be the Broderbund label and in "distinctively Broderbund Quite what form that attack packaging. "We are so strong in would take in the light of the France that we'll be able to help Domark deal remains to be them with all aspects of their marketing and distribution added Weill.

Digital breaks £1K 386 barrier

Digital Matrix has launched what it claims to be the first sub-£1,000 386 machine in the UK.

The DeskTower's £999 price tag is being attributed to the firm's Tiawanese manufacturer obtaining a special supply of cheap D-RAM chips, and although it's chip supply is limited Digital is hopeful that the low price will be maintained.

"We'd been importing from the company for some time and we knew that the quality of their machines was good, but the 386 had previously been out of our market. When they came up with the new price list I had to keep reworking out the calculations as I couldn't believe how cheap it was. Obviously I'm a bit worried about maintaining the price, but RAM is showing signs of further decline, so I expect it's ossible," commented the firm's boss Clive Warner to

With the new model, the firm is hoping to capture the market that would have purchased a 286 machine, although Warner does admit that as a small company getting dealers to stock the machine is proving difficult.

"So far the response has been pathetic. When I ring up and ask dealers why their not interested, they just say 'we're okay selling Amstrad'. As a result we've decided to pitch the machine at end-users, but hopefully when dealers see the machine at the Which Computer? Show, they'll be more convinced".

The DeskTower 386 is being hailed as Digital's flagship for its new range of PCs, which also includes several 286 models starting as low as £555. All machines incorporate a NEAT mainboard, and are capable of up to 8Mb of memory, with the 386 model supporting UNIX

French chain clears up distributor links

After much confusion the account for the prestigious French chain store Nasa has gone to Innelec.

Hype, rumour and counter rumour has surrounded the account since last year's liquidation of FIL which previously

of 87 stores and computer related products account for around 30 per cent of its trade.

Initially it seemed that Microdealer would be joining with French distributor Guillemot to snap up the business. Apparently, however, after the three firms had decided on had an exclusive agreement terms Nasa began to make with Nasa. The chain consists changes to the rules which

neither of the distributors were happy with.

Innelec and French publisher/distributor Loriciels then joined forces and were selected to take up the account. Due to the size of the business they then decided to form a new company called Laurin to handle the distribution.

Last week, however, that

plan was abandoned leaving Innelec in sole charge of the account.

Innelec boss Dennis Thebaud commented to CTW: "After two weeks we realised that a new firm with new people and new premises would be too costly so now Innelec will handle this contract on its own."

Quite where this latest twist leaves Loriciels is still unclear with Thebaud offering only that "an arrangement has been made".

He continued: "It is a very good contract for us and it lasts until the end of 1990. Things are really looking good for us now and I think 1989 will show sales of about £15 million."



THEBAUD: Chain tied



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CENTRESOFT THE INDEPENDENT DEALERS CHOICE

Charity game split to make amends for '88

This year's industry Ormond Street Wishing Well charity compilation looks set to be split into both 8-bit and 16-bit formats with the proceeds going to two separate charities.

The money raised from the 16-bit compilation will go to this year's charity, the National

appeal will receive all proceeds from the 8-bit title.

This decision follows last year's failure to assemble a compilation in aid of the NSPCC and Great Ormond Street. "We felt the need to honour the 1987/88 charities and this seems the best way to do it.

content of the the product, which is what the consumer is attracted to. If the titles are not strong enough to support an 8-bit compilation then we won't do it" offered charity spokesman and Mediagenic's European boss Rod Cousens

So far only two titles have

(Electronic Fox although Cousens is hopeful that with many software bosses back from the CES things will soon start to pick up.

Meanwhile after an initially good response to the payment of pledges, with some £15,000 promised to the NAS on the charity's launch night, less than a third has been collected

We've sent everyone an invoice form, and thereafter we can only adopt the role of credit controller, we are appealing to everyone to pay up, and are just hoping that people can maintain the of the evening, fervour

CBM appoints to open universities

Continuing its education push, Commodore has appointed a new sales manager to handle the sale of its PCs to universities.

The newly created post has been filled by Chris Greaves, previously employed French computer manufacturer Normerel. Greaves will also be responsible for ComNational Health Service.

"We are delighted to have Chris on board, and I'm sure his experience will add to our development. The Amiga has moved well and we are now looking to boost the PC side as well," offered the firm's national sales manager for education Peter Talbot to CTW.

With this latest appointment, Commodore claims to have doubled its education division's sales team over the last six months, and according to Talbot "this is a sign both of our success in, and our commitment to, the education market. We're here to stay".



TALBOT: New man, new pitch

Commodore's education initiative will also see a series of conferences throughout April, which will be running in tandem with its education roadshow that started in December. Prospective conference dates and venues so far include - The Barbican, London (April 3rd), The Portland Thistle Hotel, Manchester (April 14th) and either Edinburgh or Glasgow (week commencing 24th April).

"These conferences will bring together educationalists, software houses and ourselves. They will provide the opportunity to discuss what direction they would like us to go in, and the way we see ourselves going. Hopefully we will come to some joint conclusions."

Express adds ads

Future Publishing has embarked on its biggest ever advertising campaign to back the recently launched weekly New Computer Express.

Ads have been booked into national newspapers such as The Guardian, The Independent and The Times as well as sundry EMAP, Database, Dennis and Future computer titles.

No figure has been put on the cost of the campaign other than "many, many thousands". Similarly, Future will not give a circulation figure for NCE although it is believed to be around 30,000.

"Express is currently doing astonishingly well and we're very ambitious about how far we can take it. With this campaign we can reach out to vast numbers of potential Express readers," commented NCE publisher Greg Ingham to



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WHAT YOU CES WHAT YOU GET

The UK leisure market bigwigs virtually all disappeared the other week. The reason? The latest Consumer Electronics Show had hit Las Vegas, and anyone who is anyone (or wants to ever be anyone) in the leisure world just had to be there. After battling his way around the vast Nintendo-dominated spaces SIMON HARVEY reports on what was new...

he 1989 Consumer Electronics Show was a wholly different kettle of fish. It would seem that the days of endless hotel hospitallity suite hopping are over. All the big boys decided to have a presence in the Great West Hall of Las Vegas' very own Convention Centre.

Mindscape, Epyx, Mediagenic, Broderbund, Tengen, and MicroProse were all there, in addition to the surprisingly low key presence of Commodore. Still the hardware firm was there and a lot of interest was shown in the company's multifarious uses for the Amiga. Its main UK rival Atari once again chose not to use CES to push its mainline consumer machines to the many visiting buyers from all over the world.

As usual it was up to Nintendo and its football-pitch sized stand to once again stamp its corporate impression on the event. It outsized the likes of Toshiba, Sanyo and the other big CE players. Apparently it is planning even bigger things for 1990.

Whilst on the subject of other consumer electronics companies, it may be of interest to know about a couple

of new products on the way to the UK sometime in 1989. Toshiba's superb application of existing LCD technology in a new range of TVs looks very promising, as does CD video and digital video. All the big manufacturers are moving even further towards a more sophisticated and quality based home AV system. With the sort of products on show in Vegas this year, I'm sure it will not be long until we finally see the amalgamation of computer software and hardware into the AV cabinet in all homes.

Stepping Elitely

E lite Systems made its first visible steps towards creating some kind of presence on the enormous US market. According to Brian Wilcox and sales director Bernard Dugdale, Elite is looking to set up a firm sales base on the East coast. This is surely an uphill struggle when spending power needs to be big, well targetted and accompanied by a consistent flow of major products. Still the CES toe in the water tactic appeared to work well. What is more, the company's Nintendo activities were receiving healthy interest from both Nintendo executives and Greg

Fischbach — boss of thriving Nintendo software house Acclaim and a former Activision supremo.

Among the regular entourage of European visitors were Dominic Wheatley and Mark Strachan of Domark, both looking their cheerful selves following the CES securing of the rights to publish Broderbund in the UK and selected European territories. Andrew Hewson also had good news, following his deal with MicroProse in the US. Indeed it seems that the American company is spreading its wings far beyond its previous niche in the simulations market. Doubtless similar things are also planned for Europe in the very near future.

Mediagenic had the equivalent of Fort Knox as a stand. Not only was it completely surrounded by partitions, but getting through the reception area was as tough a task as getting backstage at a Prince concert.

European boss Rod Cousens was enthusing about the company's first CD ROM product *Man Hole*. "It's finished. There is obviously not a proven market for this type of product yet, but it just shows



CES: There's no business like show business

that it can be done. We've shown we've got the capability," he offered.

Other products of note include *Rampage* for the Sega, *The Three Stooges* and *Double Dragon* on the Nintendo, plus early signs of *Ghostbusters II*. Lucas Film, Rainbird, Micro Illusions and various other affiliates were also busying themselves on the stand.

European affiliate System 3 boss Mark Cale also seemed in a bullish mood as his products continue to receive very strong interest Stateside.

Mindscape were doing a lot of talking, with newly appointed European boss Geoff Heath tying up loose ends for the UK launch in the very near Geoff Epyx had C64 titles

French connection

future.

There didn't seem to be much in the way of truly exciting new product amongst the dozen or so major players. Tengen — the home computer publishing wing of Atari Games — had the usual bustle around its popular coin-ops. According to the show gossip grapevine, it would seem that the US company is very confident of an impending victory over Nintendo in the now

famous \$100 million lawsuit.

Epyx had a couple of new C64 titles including Axe of Page. Though nothing was confirmed or talked about officially, there were also strong indications that the company is planning its own games console. What, when, why and how all remained unanswered.

A surprise entrant was French company Ubisoft, which appears to be performing well of late. *Skateball* and *Night Hunter* were given prominent space on the booth. Elsewhere Taito's well-known line of arcade classics such as

Continued on page 22



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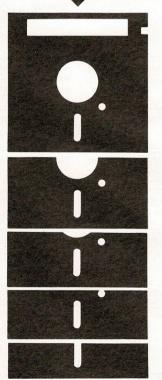
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CENTRESOFT	Pre-pay or application	30 days	40%	Pre-sales support+ Interlex	150	Words Expres
ELTEC	Cash with order	21 days	35%	Telesales	50	Auto F
ELECTRIC DISTRIBUTION	Account	30 days	Various	Softline	130+	Timew Publis
FRONTLINE DISTRIBUTION SOFTWARE	References/ cash	30 days	30-45%	External reps; Produect specialists; catalogue.	60	Lotus
GARWOOD	Instant subject to status	30 days	30-50%	Catalogue, telesales, pre & post sales support	160	Sages
GEM	References	Negotiable	Negotiable	Telesales: vansales	300	Sage F Contro
GREYHOUND	Immediate credit facilities	30 days	30% Up	Courier; telesales and in- house support	600	Scope
HB MARKETING	References or cash	30 days	37-40%	Courier, rep talesales and tech support	200	Movie S
HUGH SYMONS	References	28 days	35-45%	On-line support; technical back-up	130+	Wordst. Express
LAZER DISTRIBUTION	References, cash with order	15th of month following	35-45%	Telesales, rep., courier	150	Mini Of
LEISURESOFT	References/cash	30 days	Negotiable	Telesales	300	Mini Of
LIGHTNING	2 refs + bank	25th of month foll. supply	35-40%	In-house tech support	100+	SuperC
MICRO DEALER NTERNATIONAL	Cash and/or 2 trade ref	30 days	30-40%	Support via publishers	50	Timeslij
NEW STAR/ PAPERBACK SOFTWARE	References and CWO	30 days	30-45%	Catalogue and Telesales	100	VP Plan
&P	Cash and/or 2 trade ref.	30 days	25-60%	Tech. support; end user marketing	165	Lotus 1-
RECISION ISTRIBUTION	Yes	30 days	25-50%	Telesales and road support	250	Video E
&R	References/ cash	20th of month following	40%		300	Lattice (
DL (UK)	Cash with order/account	30 days	40%	24hr delivery; telesales	100+	Masterp
OFTSEL	After credit check	30 days	35-40%	Overnight delivery; full SOR; twice yearly Softeach		Norton L Version (Advance edition)

DISTRIBUT

35-50%

Tech.

POS:

support;

100

DB XL

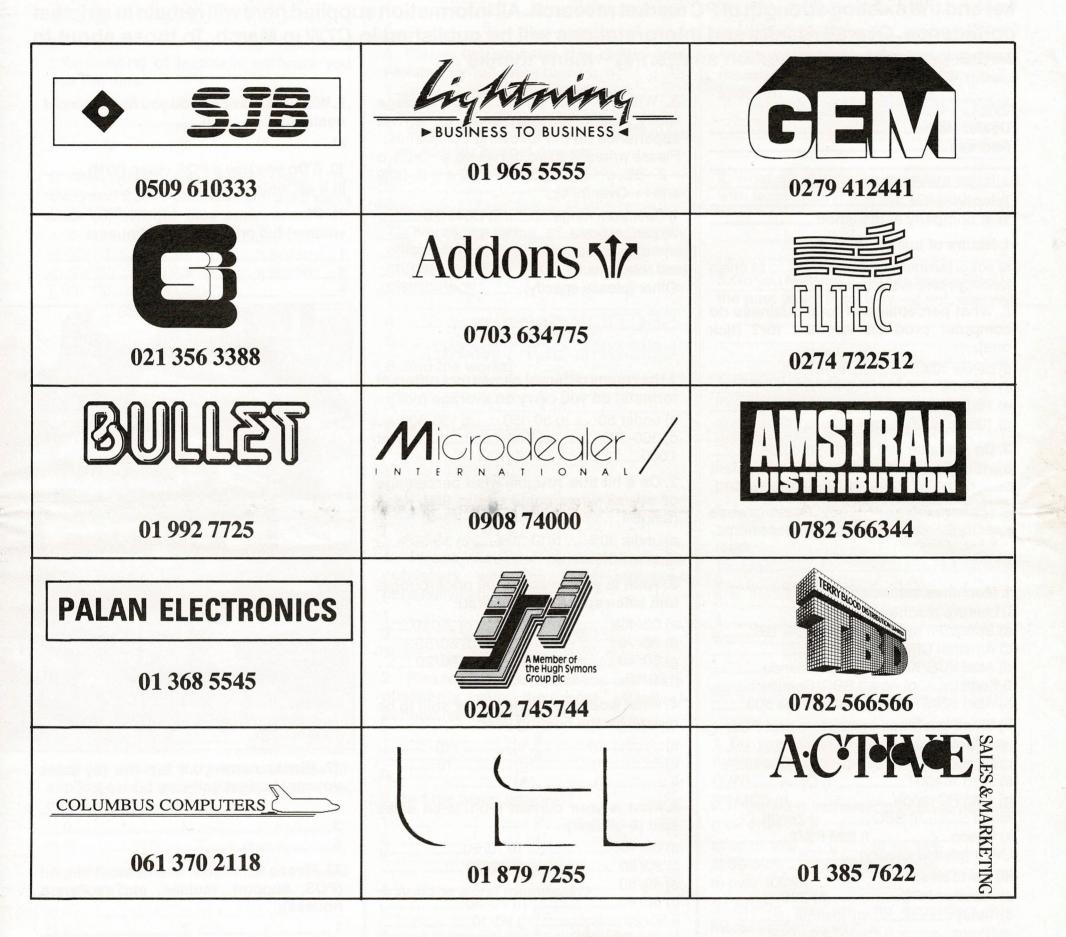
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30 days

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SECTION A -OUTLET

CTW Survey '89 CTW Survey '89

89 CTW RETAILER SURVEY

The following is a detailed questionnaire pitched at the UK computer retailing market. In order that some vaguely sensible deductions can be made about retailers' experiences, stocking policies and preferences, as many retailers as possible should fill it in and send it off in the postage-paid envelope provided. Mostly, the questions are pitched at the leisure sector - due both to CTW's position in the market and the existing strength of PC market research. All information supplied here will remain in strictest confidence. Overall results and interpretations will be published in CTW in March. To those about to embark on a bout of question answering -many thanks . . .

3. What is your estimated percentage

faulty under warranty/dead on arrival experience on the following companies:

Address
Address
T-1
Year company established
1. Nature of business
a) solus business (Y/N)b) chain (specify numbers, locale)b
2. What percentage of total business do computer products account for? (tick one):
a) below 10%
b) videos
4. Other main product lines (please specify)
SECTION B -HARDWARE
1. Machines stocked (tick): i) Leisure machines: a) Spectrum range
A) How do you evaluate the overall support/technical back-up of the following companies (Please write a, b, c, d or e where a = very good b = good c = fair d = not very good e = poor): i) Acorn ii) Amstrad iii) Atari iv) Commodore Others (please specify)
i) Acorn ii) Amstrad iii) Atariiv) Commodore Others (please

Please write a, b, c, d, e, or f where a = 0-2%, b = 2—5%, c = 5-10%, d = 10-15%, e = 15-20% and f = Over 20%):
i) Spectrum range ii) C64/128
SECTION C -
LEISURE SOFTWARE:
1. How many different games (not different formats) do you carry on average (tick):
a) under 50 b) 50-150 c) 150-300 d) 300-500 e) 500-1,000 f) over 1,000
2. On a hit title, roughly what percentage of overall sales come in the first week (tick):
a) under 10% b)10-30% c) 30-50% d) over 50%
3. What is your average full price/budget unit sales split (full price first):
a) 00/100 b) 10/90 c) 20/80
d) 30/70 e) 40/60 f) 50/50 g) 60/40 h) 70/30 i) 80/20 j) 90/10 k) 100/00
4. What would you expect your split to be overall for the coming year:
a) b) c) d)
e) f) g) h) i) j) k)
5.What is your current 8-bit/16-bit sales split (8-bit first);
a) 00/100 b) 10/90
c) 20/80
e) 40/60 f) 50/50 g) 60/40 h) 70/30
i) 80/20 j) 90/10k) 100/00
6. What would you expect your split to be overall for the coming year:
a) b) c) d)
e) f) g) h) i) j) k)
i)k) 7. What is your main source for POS
i)k)
i)k) 7. What is your main source for POS

8. Do you have contact with any of the

a) USD...... b) Bullet..... c) Active

d) Other (please specify).....

following (tick):

9. Which of the above do you find the most useful:
a) b) c) d)
10. i) Do you use a POS video (Y/N)ii) If so, which one(s)
11. Please name your top five (by sales volume) full price software houses:
1 2
34
5



12. Please name your top five (by sales volume) budget software houses:
1
13. Please name your overall most helpful (POS, support, faulties, etc. (software houses):
1
14. And the least?
3
15. Do you display the Gallup chart each week (Y/N):
16. Do you display the Microdealer chart each week (Y/N)

17. Overall, how much of your software

sales comes from compilations (tick one):

a) under 10% b) 10-30%

c) 30-50%..... d) over 50%.....

CTW Survey '89 CTW Su

SEC1	FION	D-			
BUSI	NES:	SSO	FTW	AR	E

1. How ma	any	differ	ent pieces	of busi	ness
software	do	you	physically	stock	(tick
one):					

a) 1-10	b)	10-20	C)	20-30
d) 30-50	e)	50-100	f)	over 100

2. Please list the five suppliers (distributors) of business software you use the most:

a)	b)
c)	
e)	

3. What is the current split between sub-£250 and £250+business software sales (sub-£250 first):

a) 00/100	. b) 10/90	c) 20/80
d) 30/70	e) 40/60	f) 50/50
g) 60/40	h) 70/30	i) 80/20
j) 90/100	k) 100/00	



4.	At	the	time	of	hardware	purc	hase	(if
ap	pli	cabl	e), ho	w n	nany piece	s of s	oftwa	are
de	VC	u tv	nicall	VS	ell?			

a) 0b) 1	l c) 2	d) 3
e) 4 f)	5 g) over	5

5.	And	within	a	year	of	hardware
pu	rchase	e?				

6 Plasse	ict vour	ton	five	/in	volume
e) 4					
c) 2		d) 3			
a) 0		0) 1			

6.	Please	list	your	top	five	(in	volume
tei	rms) bus	sines	ss sof	twar	e pub	olish	ners:

1	2
3	4
5	

SECTION E -**DISTRIBUTORS**

1. How many active distributor accounts do you hold for purchasing leisure software:

a) L	up to	5	b) 5-10	c)	over 10

2. F	low n	nany a	ctive	e distributors	accounts
do	you	hold	for	purchasing	business
sof	tware):			

b) 5-10

c) over 10

a) up to 5

3. Please list your top five distributors (volume) for hardware:
a) up to 5 b) 5-10 c) over 10
3. And for hardware:
a) up to 5

5.	Please	list	your	top	five	distributors
(V	olume fo	or fu	II-pric	e ga	mes	
1			2		3	}

4...... 5......

	Please	_	-	five	distributors

(volume) for budget	gaines.
1	2
3	4

7. Overal	l, in terr	ns of	servi	ce, s	upply,
efficiency					
attitude,	please	list	your	five	best
distributo	ors:				

1	2	
3	4	
5		
And the wo	et?	

o. And the worst?	
1	2
3	4

SECTION F -**ADVERTISING**

1.	Please	list	the	leisure	software
pu	blishers	with	the	most	effective/
pe	rsuasive	adver	tisina	l:	

1	2
	4
5	

2. Please	list	the	business	s software
publishers	wit	h th	ne most	effective/
persuasive	adv	ertisi	ng:	

1	2
3	
5	

3. And the worst (leisure)?

1	2
3	4
5	

4	A1	41			
4.	Ana	tne	worst	(busi	ness)?

4. And the worst (business)?				
1	2			
	4			
5				

SECTION G -MAGAZINES

1.	Which	of	the	following	do	you	read
	gularly:						

a) ACEb) Commodore User
c) Crash d) C&VG
e) Games Machine f) GamesWeek
g) New Computer Expressh) Popular
Computing Weeklyi) Sinclair
Userj) Your Sinclair
k) Zzap

2. Which	ones	aid 1	the r	nost	in	you	
decision	whethe	r or	not	to	sto	ck a	а
product:							

1	2
3	4
5	

SECTION H -CTW

1.	What	de	o yo	u lik	e i	the n	nost/are
	ssatisficecify):	ed	with	least	in	CTW	(please

2. What do you dislike most/are satisfied
with least in CTW (please specify):

	•
3. Do you feel that CTW has improved over	r
the past year? If so, why -if not, why not	

	••••••	
4. Overall, how	important are	the adverts
in CTW/tick or		

		•			
a)	extremely	b)	very	 C)	quite
	not at all				

6. Including	CT	W, plea	se list	in orde	er of
preference	any	trade	public	cations	you
road.					

2	
3	
4	
5	

SECTION I —THE FUTURE

				computer
busines	s to increa	ase in	this cale	endar year
(Y/N)				

2. If so, what increase are you expecting (tick one):

a) up to 10%	b) 10-30%
c) 30-50%	d) 50-100%
e) over 100%	

3.	Briefly,	why	are	you	expecting	this
	crease/c					

CTW SURVEY '89

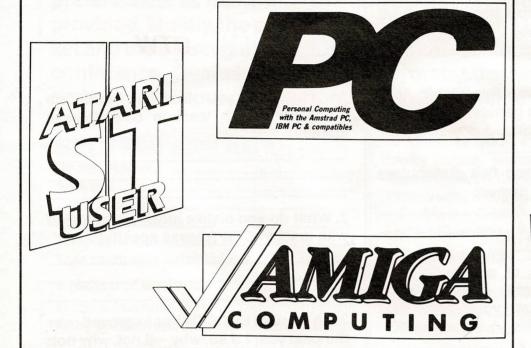
NAME		
COMPANY		
POSITION		

The information provided in this survey is, to the best of my knowledge, entirely accurate.

SIGNATURE.....

All information herein will remain in strictest confidence.

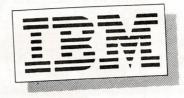
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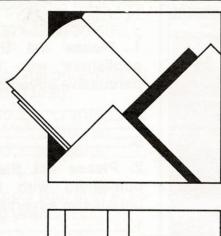
Database Software is a leading player in the busy software market, publishing such acclaimed titles as Mini Office, Mini Office II, Mini Office Professional for the PC and Amstrad PCW, and two other top-selling packages for the PCW: The Desktop Publisher and MasterScan. These products will soon be joined by innovative productivity packages for the Atari ST and Amiga.

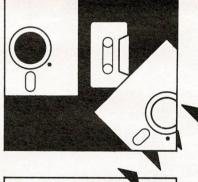


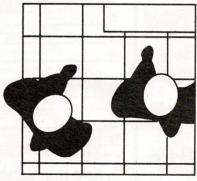
Mandarin Software was launched in March 1988 and immediately signed up companies such as Level 9, Bubble Bus, Red Rat and Jawx from France to produce software destined to become classics in their field. Each product, whether an adventure like Time and Magik or a games creating package such as STOS Basic for the Atari ST, is aggressively marketed to ensure maximum sales.

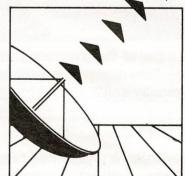
Both companies are on the look-out for companies or individuals with bright ideas who are looking for a financing and marketing arrangement.

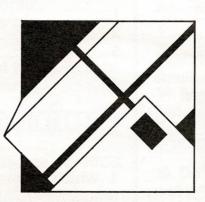
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FUTURE

DEVELOPMENTS

3	DEVELOPMENTS	DEALERS	PHONE	OFFERS
•w	Lots of exciting new product	70	Tina Mullen 031 557 4242	Phone for details
ar s	Commodore Amiga Business software range	500	David Neal 021 356 3388	D-base II
oute	Amstrad network	300-500	Linda Norward 0274 722512	GST FirstWord
orks er	Two clip art packs for Migraph and Ciber Sculpt and Ciber Texture for Antic	300	Paul Ward 0480 496789	Two clip art packs at special price of £69.95
-2-3	Largest growth in presentation area	60-70	Richard Keedy 0256 463344	Phone for details
ft	Updated prices due shortly	300+	Chris Perry 0245 460788	PCW 8256 fabric ribbons
nancial ler	Fax cards	400	Rita Bailey 0279 412441	Amstrad modems
	Ever expanding range of Schneider	850	Peter Leighton 0532 621111	Map networking systems - big discounts
etter	Professional Draw	200	Keith Howel 0895 444433	None
gr.	Atari music software	750	Ken Abrahams 0202 745744	Free Atari software with 10-40 stfm
ice onal	Amiga accountant software	130	Paul Johnson 0392 50434	Phone for details
ce onal	Phone for details	500	Laura Hibbard 0604 768711	Phone for details
alc 3.21	Too numerous to mention	500+	Geoffrey 01 965 5555	Various - phone for details
s+	Phone for details	1-200	Nick Fox 0908 74000	Phone for details
ner +	TopDos, VP Planner far NewWord	nily,800+	Alan Smith 0245 265017	VP Planner promo pack at £19.95. Dealers can buy 5 for £160 (r.r.p. £340).
2-3	None	800	Andrew Lord 0706 217744	Phone for details
fects 3D	Sculpt 4D	120	Paul Burgess 01 330 7166	Movie Setter
	Spring catalogue	250	Finuala Kavanagh 0977 795544	Phone for details
an	Pagestream	300+	Alec Northfield 01 300 3399	None
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7. Amstrad MC2400 Communications
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10.Turbo C v.2Language11.Top Copy PlusWordprocessor12.1st Word PlusWordprocessor13.AccountsMasterAccounts

14. Mini Office Professional Integrated Package
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16.Amstrad SM2400Communications17.DTP Solution IIIDTP18.TurboCadGraphic19.MAP Integrated AccountsAccounts

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 25.
 File Rescue plus
 Utility

 26.
 Turbo BASIC v.l.l
 Language

 27.
 Autosketch
 Graphic

28. Logitek Mouse Peripheral
29. 3.5" External Drive (1512/1640) Peripheral
30. ScanMan Peripheral

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Bestselling ST package: SuperBase II

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PACK UP YOUR TROUBLES

The race to fill in the gap between £399 pre-Christmas Amiga and £479 March Amiga began at the turn of the year. SDL came up with an aggressive all-in-one pack and several distributors began replying with their own packs last week. Commodore, meanwhile, is insisting that it has taken a backseat in the whole affair. DAVE ROBERTS talks to almost all concerned . . .

BUNDLE! Remember when that familiar cry rang round the schoolyard and suddenly there was mass confusion with everyone joining in, no one really knowing what was going on and a few people getting hurt and complaining very loudly? Nothing changes.

This time the fracas seems to have been sparked by SDL's aggressive £399 TenStar Amiga bundle which was made available towards the end of '88. Now everyone's joining in and it looks like disorder will reign until Commodore itself moves in its big guns with a projected £479 bundle in March.

For now though it's the distributors themselves (with a nudge from Commodore here and there) that are putting together their own resuscitation packs for a product that may just have been running out of breath after the Christmas surge.

The details of the packs are like the games themselves – they differ slightly but they're not really important. For there are really only two sides involved in this game, SDL and the rest.

At SDL, when they say bundle, they mean bundle. The dealer gets his Amiga with 10 extra games which he must then pass on to the consumer in one package to retail for the standard Amiga price of £399. With the pack costing an extra £12 at trade price and margins being pretty tight on the Amiga anyway this may not prove to be immensely popular in retailer land.

It will, however, be a surefire success in SDL's mail order outlet and Silica shops – both of which are supported by national advertising.

Despite such cynical doubts, though, the firm's marketing manager John Arundel claims that the pack is "proving

UNDLE! Remember when that familiar cry rang round the school-rd and suddenly there was as "a simple case of follow my leader".

He continues: "We firmly believe that a consumer shouldn't be charged for games that are included in a bundle. One of the original ideas behind our pack was to stop dealer discounting which nobody wants. We realised that we had to provide an incentive for the consumer to carry on buying the Amiga after Christmas and this way we avoid price cutting."

Talking shop (again)

Many other distributors, however, are not so charitable in their estimations as to the motives behind SDL's move. They seem to think it was a decision led by the firm's role as a retailer and not as a distributor.

ZCL boss Don Carter expands: "SDL have made the prospect of bundling a very disadvantageous one and it's obvious that they've showed their true colours as a mail order firm first and foremost. It's also a very damaging trend because here is a distributor that obviously wants to be a force in retailing and if we all thought like that then where would the retailer be?"

Where indeed? To combat these events that Carter finds so perturbing he has joined Lightning, Addons and possibly Microdealer in offering an alternative. In this case the retailer still pays £12 extra, he still gets around 10 free games but the difference is that he gets games that he can either bundle with the machine or put on the shelf to make a nice little profit

Addons marketing manager Jonathan Anderson explains: "When the TenStar was announced all the distributors suddenly thought 'Everyone's going to have to buy from SDL,

we can't have that'. So we got together, told Commodore we weren't happy with the situation and asked them if we could do something about it."

Commodore came back with a pool of games to be dipped into when making up a rival bundle. It was then left up to Anderson himself to put the package together. He was chosen because until the end of '88 he had actually been at SDL where – not surprisingly – he had picked up some experience of bundling.

According to both Anderson and Carter the flexibility of their pack makes it by far the most attractive to a retailer who, in theory, can put as many or as few of the free games in with the machine.

Split decision making

In practice though won't a dealer be forced in to bundling all the software due to SDL's advertising campaign for its retail outlet making the public aware that if he shops around a ten game bundle can be found?

Here views differ. Carter: "There will of course be a problem along those lines but in the end I'm not too despondent about the whole thing because I really don't believe that the majority of people out there are aware of the SDL offer."

Anderson: "If I'm a retailer and I see that Silica are offering ten games I've got to ask myself do I want to sell this product or not? And if the answer is yes then I have to put in all the games. Some are bound to be greedy and hold on to a few titles but that would really be a bad move."

Of course, it's still not clear which one is right, but the point is, they would both argue, that the bundle offers choices rather than ultimatums.

As to whether or not this new package represents the first official Commodore



Some would argue that SDL started all the Amiga bundling...

bundle for the Amiga, yet again confusion reigns. Anderson says yes, Carter says no and Commodore itself is bewilderingly ambivalent. The firm's marketing manager Dean Barrett comments: "The distributors were worried and wanted a bundle. We gave them some contacts and ideas. We didn't actually put the bundle together, though we did help them get some of the software."

Well that's that sorted out then. On something of a clearer note all seem to agree about the generally positive contribution of bundling as a concept. Carter at ZCL describes the affect of recent bundles as "sensational and vital".

Atari, of course, has always loved a good bundle as well as being involved in some not so good ones. Anderson, however, has a few words of warn-

ing for the firm that announces new bundles almost as often as it announces new machines. "I think they are going over the top a bit now. You see the nice thing about Commodore is that the pack has a real perceived value. With Atari when you open it you just get a wallet full of games falling all over you, plus we get a lot of returns from those packs because of

Continued on page 23



...Whilst others would blame Atari's aggressive marketing

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PART FOUR: THE **FUTURE'S SO BRIGHT**

In which THE DAGGER ruminates during a rare period of market inactivity which — like everything else in this business has been taken to extremes . . .

Tell goodness me hasn't the industry slipped quietly into a post-Christmas coma? Oncehealthy sales pitches lie unused by larynxes everywhere, while ideas the size of dogs get frontpage prominence where previous they would have been worthy of maybe three column inches on page five. Such is the atrophy it seems hardly worth asking if you had a good Christmas/New Year - one can only assume you did because there's so little motivation this year so far. Black marks, by the way, to those whose Chrissie cards arrived in the New Year own up, it was just because you unsuspectingly got ambushed by a late card from The Dagger wasn't it?

The promised software win-

ners for this month have yet to appear - unless you count US Gold's LED Storm which I don't. Otherwise it's the usual story of broken promises and screwed-up deliveries. Activision's Afterburner and Ocean's In-Crowd seem to be the worst offenders, with Barbarian II coming up strongly for a winning position by the end of the month. Here we go again.

People sometimes ask me where I see the market going over the next couple of years (they don't actually but it's as good an intro as any). And verily, I say unto them: 'Go ask Clement Chambers.' For it is well known that the CRL supremo has managed, using the huge vocal powers of persuasion at his disposal, to act as a veritable fountain of truths. half-truths and wish-fulfillment prophecies. In so doing he has managed to offend almost everyone in the industry at one time or another over the last five

However, strange-but-true though it may be, we all love him

really. I'm only saying this because I know Clement is having a hard time parrying electronic Arts' rather effective legal representatives at the moment. Indeed, only last week he received what he briskly told the Dagger was"a 200 page document from EA's m'learned friends. Much though I'm almost certain that EA has a good case - Clem doesn't so much skate on thin ice as stomp up and down on it with his wellies on - it would seem to be appropriate to wish Clem all the best in his chosen occupation at this stage. Now about that last invoice Clem . . .



CHAMBERS: We all love him

screens, which should be stan-

screens will increase - but they

won't be based on the cathode ray tube, but rather on a non-

nyway the point about Athat last intro was to get on to the main point of this week's column. The Dagger's Preditions for the Future of the Computing Industry. By that I mean the games industry of course - the rest of the market is predictably tied up in "Let's follow IBM but do it cheaper' shenanigans which don't make for very exciting reading.

So what have we got? talking and/or using touch Already this year has seen a couple of strong hints in the dard by then. Also, the size of form of Melbourne House's War in Middle Earth and Titus' Dragon's Lair. Both take Dungeons and Dragons on computers to new limits. within two years I expect to see games developed along these lines coming out with speech recognition, with moves entered by

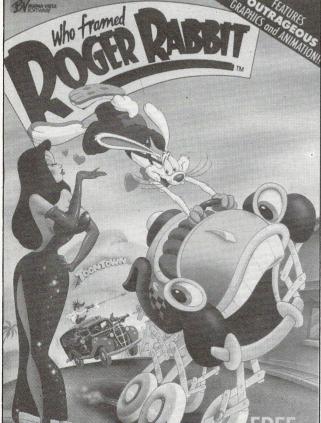
radiation eqivalent which won't include bit-mapping but will feature a development of liquid crystal display technology which will make our current graphics look like drawings on caves. I mean, have you seen Roger Rabbit yet? That's what we can expect to be happening in computer games in 1990. Living experience on-screen. Also the hardware market will settle down with two or three machines, rather than the dozens or so available today. Which means that software publishers can really concentrate on producing the best games, rather than what happens at the moment which is largely based on marketing. In

> what Verminator can do. Plus if we have voice recognition over the phone there's lots of nice options on games. Congrats to Melbourne and Titus for starting the ball rolling. Although with six disks for Dragons Lair, it might be worth writing the game to a hard disk and selling the whole lot for a special price...

> other words, buy an arcade licence, advertise it on all for-

> mats, and sell it hard in the first

week until the market clicks it's just another two-week wonder. Move over LED Storm, let's see



The future's so bright...

Naff marketing prize so far this year goes to Cumana for its hugely over-priced hard disk for the PPC portable. At £533, the 20 MByte hard drive brings the total cost of the gear up to about £1,100. At the same time - natch - the whole thing becomes completely unportable, thus defeat-

ing the whole object of the exercise because for £1,100 you could buy a nice colour EGA machine or at least a CGA with 20 MByte hard disk in already. But then, the PPC is a somewhat curious beastie. those that have one, swear by it. Those that don't laugh. Progress is a rum

old thing. If you see this hard drive bolted on to a PPC it'll remind you of the Shuttle sitting atop a jumbo. Or, to paraphrase Alan Sugar, it reminds me of a pregnant rhinoceros - if that's not being too unkind to an endangered species. Bye now!

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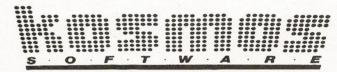
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JUST WHERE DOES CHARITY BEGIN?

A merest mention of the word charity is enough to send some people running for cover (and in some cases, enough to start the criticism flowing). But the leisure industry once again is seeking to raise upwards of £50,000 for an under privileged sector of society — this time for the National Autistic Society. KELLY BESWICK looks at how that target can be achieved and how the industry is likely to respond . . .

The sight of Domark's Mark Strachan standing on the stage provocatively peeling off his kilt to the jeers and cheers of a well oiled audience tends to belie the seriousness of the occasion. For behind the fun and frolics much needed cash was being raised to help sufferers of a devastating mental handicap and it is this fact that shouldn't be forgotten.

Strachan's act was part of a money raising stunt for this year's industry charity - the National Autistic Society. The InDin, as it has become affectionately known, is the venue for the charity launch and things got off the starting block with the audience pledging money. In return a few brave individuals performed what appeared to be strange pagan rituals and with the wine flowing freely a good time was had by all. Everyone comes away with a warm glow - partly from the alcohol and partly from the knowledge they have done something worthwhile. And for many that's where it ends.

Obviously it's difficult to keep up the momentum of the appeal throughout the course of the year, a job that the organisers know only too well. Indeed, such is the short term memory of some people that the 1986 InDin saw many unfulfilled pledges, with only



NAS patron Jane Asher — aiding a severely underpublicised charity.

being collected for the NSPCC.

Following this, the 1988 compilation for the NSPCC and the Great Ormond Street Wishing Well Appeal did not materialise - which must raise the question of whether the industry is suffering from a hefty dose of compassion fatigue.

But on a more optimistic note, this year's charity has got

£12,000 of the original £20,000 off to a good start, with some £15,000 being pledged on the launch night. The next stage in the plan is to get that money in and get a compilation out, which if successful will be the fourth charity compilation produced by the industry.

> The task of touting for titles is unfortunately not an easy one - which clearly goes some way to explaining the absence of last year's compilation. It's always difficult to get people to

offer something for nothing, especially with the organisers looking for strong titles rather than obscure games from backcatalogues. It is ironic that it was in fact an industry charity Soft Aid in 1985 - that opened up the currently lucrative market for compilations. So, one would hope that this fact will be considered when the various software houses are approached.

It is expected that this year's

compilation will be for both 16-bit and 8-bit machines, with the money raised from the 8-bit title going to the NSPCC and Great Ormond Street. Whilst this would be honouring the 1987/88 charities, it will obviously mean that less money will be raised for the NAS. Greg Ingham, who launched the charity at this year's InDin is sceptical that such a cross over will work, and

believes that ultimately it will

only serve to confuse. "I think there should be one compilation for one charity. The whole idea sounds very messy, and a bit like yesterday's leftovers being served up."

May 4th be with you

Ingham is behind the idea of this year's Industry Day of Action, pencilled in for May 4th. "It's an opportunity for the industry to set aside a day in which it will do whatever it can to raise money for the NAS. For example, a magazine company could pass on a certain percentage of its sales for that particular day, and distribution firms could do the same. The feedback so far has been positive and with the right amount of coverage it will snowball. The possibilities are endless and this is where the imagination of the PR guys comes in, with charity football matches, competitions and raffles.'

The organisers have set a target of £50,000, with the bulk of the money obviously coming from the 16-bit compilation. The fact that autism was chosen as this year's charity fits in with the idea of the industry giving some money back to those that it most relies on to make its living - kids.

NAS' Yet as organiser Judith Continued on page 23

BOOTS CONFIRM DIRECTIVE-OFFICIAL

RECOMMENDING MAGNAM'S STYLE FOR PACKAGING

16-1-89 CTW ISSUE 219

Boots ban more boxes

The UK's biggest games retailer has pointed out that "sleeving plain boxes presents problems and is unacceptable to us". In a directive sent to all software houses the firm pointed out that such packaging is "easily tattered". It went on to recommend "MAGNAM STYLE BLACK PLASTIC SOFTBOXES WHICH ARE NOT ONLY DURABLE BUT ALSO FLEXIBLE".

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- 8-bit disk double audio cassette box or compact disk size case.
- 16-bit and IBM PC compatible - softbox size (182x152mm), artwork must be portrait or compact disk size case.

W. WOOLWORT

13-6-88 CTW ISSUE 190

Chains link up in new games ruling

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The upper level will predominantly contain traditional exhibition units for those of you who'd like to talk in a less formal atmosphere. But of course, the Forums flexible format allows you to visit both seminars and the exhibition as you wish.

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The Release Schedule

Software Information Services

23/1/89 WEEK 3

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DARK FUSION	FEBRUARY 7 OUT NOW LATE FEB	GREMLIN ELECTRONIC ARTS ELECTRONIC ARTS	GRAND PRIX CIRCUIT D GRAND PRIX CIRCUIT T HOSTAGES D	14.95 9.95 14.95	IMMINENT IMMINENT LATE JAN	ACCOLADE/EA ACCOLADE/EA INFOGRAMES
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GARY LINEKER'S HOTSHOTS 19.95 GAUNTLET II 19.95 HELLBENT 19.95	OUTNOW	GREMLIN U.S.GOLD NOVAGEN	IRON LORD	12.99 14.95 2.99	EARLY FEB OUT NOW OUT NOW	UBI SOFT ELECTRONIC ARTS SUMMIT
HELTER SKELTER	OUT NOW OUT NOW	AUDIOGENIC SATORY	MODEM WARS	14.95 14.95	LATE FEB IMMINENT	ELECTRONIC ARTS ELECTRONIC ARTS
INCREDIBLE SHRINKING SPHERE 24.95 INTERNATIONAL KARATE+ 24.95 KENNEDY APPROACH 224.95	IMMINENT	ELECTRIC DREAMS SYSTEM 3 MICROPROSE	R-TYPE D ROCKET RANGER D SERVE AND VOLLEY D	14.99 14.99 14.95	OUT NOW LATE JAN OUT NOW	ELECTRIC DREAMS CINEMAWARE ACCOLADE/EA
MANHATTAN DEALERS	OUT NOW LATE FEB	SILMARILS INTERPLAY/EA	SERVE AND VOLLEY	9.95 14.99	OUT NOW LATE FEB	ACCOLADE/EA UBI SOFT
PURPLE SATURN DAY	MID FEB	EXXOS E.A.S. OUTLAW	SKATEBALL T STARRAY D STARRAY T	9.99 14.95 9.95	LATE FEB OUT NOW OUT NOW	UBI SOFT LOGOTRON LOGOTRON
SKATEBALL	LATE FEB END JAN	UBI SOFT ELECTRIC DREAMS	STREET GANG	1.99 14.95	JANUARY 25 OUT NOW	PLAYERS TYNESOFT
SUPERMAN - MAN OF STEEL	OUT NOW	TYNESOFT GREMLIN INFOGRAMES	SUPERMAN - MAN OF STEELT T.K.OD	9.95 14.95 9.95	OUT NOW OUT NOW IMMINENT	TYNESOFT ACCOLADE/EA ACCOLADE/EA
TEENAGE QUEEN 19.95 THE MUNSTERS 19.95 TIGER ROAD 24.95	OUT NOW IMMINENT	AGAIN AGAIN CAPCOM/U.S.GOLD	T.K.O. T TANK ATTACK D TANK ATTACK T	14.99 12.99	OUT NOW OUT NOW	CDS CDS
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ZANY GOLF 24.95 ZERO GRAVITY 19.95	LATE FEB	ELECTRONIC ARTS E.A.S.	TOMCATT WAR IN MIDDLE EARTHD	1.99 19.99	JANUARY 25 MID FEB	PLAYERS MELBOURNE HOUSE
AMSTRAD CPC			WAR IN MIDDLE EARTH T WORD STYLE D WORD STYLE T	9.99 19.95 17.95	MID FEB OUT NOW OUT NOW	MELBOURNE HOUSE SUPERSOFT SUPERSOFT
AFTERBURNER D 14.99 AFTERBURNER T 9.99	OUT NOW	ACTIVISION ACTIVISION	IBM & COMPATIBLES			
AIRBORNE RANGER D 19.95 AIRBORNE RANGER T 14.95 BARBARIAN II D 14.95	IMMINENT	MICROPROSE MICROPROSE PALACE	20000 LEAGUES UNDER THE SEA5.25 ABRAMS BATTLE TANK3.5+5.25	19.95 24.99	OUT NOW FEBRUARY 15	COKTEL VISION ELECTRONIC ARTS
BARBARIAN II	FEBRUARY LATE FEB	PALACE ELECTRONIC ARTS	BATTLECHESS	24.95 24.95	OUT NOW OUT NOW	INTERPLAY/EA INTERPLAY/EA
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DARK FUSION	FEBRUARY 7 FEBRUARY 7	GREMLIN GREMLIN	F-16 COMBAT PILOT	24.95 24.95	END JAN JANUARY 26	DIGITAL INTEGRATION ACCOLADE/EA
GALACTIC CONQUEROR	OUT NOW	TITUS TITUS GREMLIN	FREEDOM	19.95 24.95 24.95	OUT NOW OUT NOW OUT NOW	COKTEL VISION TITUS ACCOLADE/EA
GARY LINEKER'S HOTSHOTS D 14.99 GARY LINEKER'S HOTSHOTS T 9.99 INCREDIBLE SHRINKING SPHERE D 14.99	FEBRUARY 14	GREMLIN GREMLIN ELECTRIC DREAMS	GRAND PRIX CIRCUIT	24.95 24.95 24.95	OUT NOW OUT NOW	ACCOLADE/EA SSG
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AMSTRAD PCW			STAR GOOSE	24.95 24.95	OUT NOW OUT NOW	LOGOTRON LOGOTRON
FISH!	JANUARY 25	RAINBIRD	STRIKEFLEET 3.5 STRIKEFLEET 5.25 T.K.O. 5.25	24.95 24.95 24.95	OUT NOW OUT NOW LATE FEB	ELECTRONIC ARTS ELECTRONIC ARTS ACCOLADE/EA
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FISH!	JANUARY 25	RAINBIRD	THE TRAIN	24.95 24.95 24.99	OUT NOW IMMINENT MID FEB	ACCOLADE/EA MICROPROSE MELBOURNE HOUSE
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BILLIARDS 19.95 BISMARCK 24.95	MID JAN OUT NOW	ERE/INFOGRAMES PSS	FISH!	.34.99	FEBRUARY	RAINBIRD
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CIRCUS GAMES 24,92 COSMIC PIRATE 19,95 CRAZY CARS II 19,95	FEBRUARY	TYNESOFT OUTLAW TITUS	SPECTRUM	9.99	OUTNOW	AGAIN AGAIN
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FEDERATION OF FREE TRADERS 29.99 FINAL COMMAND 24.99	JANUARY 31 LATE FEB	GREMLIN UBI SOFT	EMLYN HUGHES INTERNATIONAL SOCCERT EXPLODING FIST +	9.95 7.99	IMMINENT OUT NOW	AUDIOGENIC FIREBIRD
FREEDOM 19.95 FUSION 24.95 GALACTIC CONQUEROR 19.95	LATE FEB	COKTEL VISION ELECTRONIC ARTS TITUS	FIRE & FORGET T GARY LINEKER'S HOTSHOTS T INCREDIBLE SHRINKING SPHERE T	8.99 7.99 9.99	OUT NOW FEBRUARY 14 JANUARY 25	TITUS GREMLIN ELECTRIC DREAMS
GALDREGON'S DOMAIN	JANUARY 27 OUT NOW	PANDORA DINAMIC	MINI OFFICE 1	2.99 8.99	OUT NOW LATE FEB	SUMMIT UBI SOFT
GARY LINEKER'S HOTSHOTS 19.95 HELLBENT 19.95 HELTER SKELTER 14.95	OUTNOW	GREMLIN NOVAGEN AUDIOGENIC	SKATE OR DIE T SKATEBALL T STREET GANG T	8.95 8.99 1.99	LATE FEB OUT NOW JANUARY 25	ELECTRONIC ARTS UBI SOFT PLAYERS
HOTBALL	OUT NOW JANUARY 25	SATORY ELECTRIC DREAMS	SUPERMAN - MAN OF STEELT TANK ATTACKT	8.95 12.99	OUT NOW OUT NOW	TYNESOFT CDS
IRON LORD	OUT NOW	UBI SOFT U.S.GOLD SILMARILS	TEGHNOCOP T THE ARCHON COLLECTION T THE DOUBLE T	7.99 8.95 2.99	OUT NOW OUT NOW OUT NOW	GREMLIN ELECTRONIC ARTS SUMMIT
NIGHT HUNTER 19.99 PURPLE SATURN DAY 24.99	OUTNOW	UBI SOFT EXXOS	THE MUNSTERS T WAR IN MIDDLE EARTH T	9.99 9.99	OUT NOW FEBRUARY	AGAIN AGAIN MELBOURNE HOUSE
R INGSIDE 24.99 SKATEBALL 19.99 SKYFOX II 24.99	LATE FEB	E.A.S. UBI SOFT ELECTRONIC ARTS				
SPITFIRE 40 & STRIKE FORCE HARRIER24.99 SUPERMAN - MAN OF STEEL24.95	OUT NOW OUT NOW	MIRRORSOFT TYNESOFT	SPECTRUM+3 BARBARIAN II	14.99	IMMINENT	PALACE
TECHNOCOP 19.99 TEENAGE QUEEN 19.99	OUT NOW LATE JAN	GREMLIN INFOGRAMES	CAPTAIN BLOOD	14.95 17.95	LATE JAN OUT NOW FEBRUARY 7	EXXOS SUPERSOFT
THE MUNSTERS 19.95 TIGER ROAD 19.95 TRACK SUIT MANAGER 19.95	IMMINENT OUT NOW	AGAIN AGAIN CAPCOM/U.S.GOLD AGAIN AGAIN	DARK FUSION	12.99 14.95 15.99	IMMINENT JANUARY 25	GREMLIN AUDIOGENIC RAINBIRD
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BBC	OVER STORY	CDS	SKATE OR DIE	14.95 14.99	LATE FEB OUT NOW	ELECTRONIC ARTS UBI SOFT
FOOTBALL DIRECTOR	OUT NOW	CDS CDS SUMMIT	TECHNOCOP D THE ARCHON COLLECTION D THE MUNSTERS D	12.99 14.95 14.99	OUT NOW OUT NOW OUT NOW	GREMLIN ELECTRONIC ARTS AGAIN AGAIN
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Out Now = Released within the last month.

Imminent = Expected at time of publication. Dates given are expected release dates. Please allow for slippage. Software Information Services is a department of Inter-Mediates Ltd.

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ALLFORMATSTOP 40

7	rw	LW	WK	ROBOCOP OPERATION WOLF GHOSTBUSTERS AFTER BURNER DOUBLE DRAGON THUNDER BLADE GIANTS JOE BLADE 2 FALCON KIK START 2 KNIGHTMARE THROUGH THE TRAP DOOR FOOTBALLER OF THE YEAR GAUNTLET BOMB JACK YOGI BEAR R-TYPE BACK TO SKOOL SKOOLDAZE BMX NINJA COMMANDO END ZONE ADVANCED PINBALL SIM JET SET WILLY MOTORBIKE MADNESS YABBA DABBA DOO WAY OF THE TIGER GRAND PRIX SIMULATOR LEADERBOARD FOOTBALL MANAGER 2 SUPER STUNTMAN AIR WOLF	Publisher	Formats
	1	2	4	ROBOCOP	OCEAN	SP CD AM
	2	1	6	OPERATION WOLF	OCEAN	SP CD AM ST AG
	3	3	47	GHOSTBUSTERS	MASTERTRONIC	SP CD AM AT MS
	4	5	6	AFTER BURNER	ACTIVISION	SP CD AM ST
	5	4	7	DOUBLE DRAGON	MELBOURNE HOUSE	SP CD ST AG
	6	6	5	THUNDER BLADE	US GOLD	SP CD AM ST AG
	7	8	6	GIANTS	US GOLD	SP CD AM
	8	11	14	JOE BLADE 2	PLAYERS	SP CD AM BB EL ST
	9	9	3	FALCON	MIRRORSOFT	ST AG
1	0	40	53	KIK START 2	MASTERTRONIC	SP CD AM AG
1	1	27	5	KNIGHTMARE	MASTERTRONIC	SP CD AM MS ST
1	2	7	2	THROUGH THE TRAP DOOR	ALTERNATIVE	SP CD AM
1	3	21	10	FOOTBALLER OF THE YEAR	KIXX	SP CD AM C1 ST AG
1	4	23	19	GAUNTLET	KIXX	SP CD AM AT MS ST
1	5	17	18	BOMB JACK	ENCORE	SP CD AM BB
1	6	12	33	YOGI BEAR	ALTERNATIVE	SP CD AM
1	7	13	5	R-TYPE	ELECTRIC DREAMS	SP CD AM ST
1	8	25	2	BACK TO SKOOL	ALTERNATIVE	SP
1	9	13	10	SKOOLDAZE	ALTERNATIVE	SP CD
2	20	14	6	BMX NINJA	ALTERNATIVE	SP CD AM
2	21	20	5	COMMANDO	ENCORE	SP CD AM
2	22	10	12	END ZONE	ALTERNATIVE	SP CD AM
2	23	16	12	ADVANCED PINBALL SIM	CODE MASTERS	SP AM
2	24	RE	3	JET SET WILLY	MASTERTRONIC	SP CD AM BB EL C1 AT MS
2	25	RE	5	MOTORBIKE MADNESS	MASTERTRONIC	SP CD ST AG
2	26	24	3	YABBA DABBA DOO	BUGBYTE	SP CD AM
2	27	25	2	WAY OF THE TIGER	KIXX	SP CD AM
2	28	15	32	GRAND PRIX SIMULATOR	CODE MASTERS	SP AM
2	29	RE	4	LEADERBOARD	KIXX	SP CD AM AT ST AG
3	30	36	28	FOOTBALL MANAGER 2	ADDICTIVE	SP CD AM ST AG
3	31	28	49	SUPER STUNTMAN AIR WOLF POPEYE	CODE MASTERS ENCORE ALTERNATIVE	SP CD AM
					ENCORE	SP CD AM BB ST AT
	33	22	3	POPEYE	ALTERNATIVE	SP CD AM
	34	RE	5	FRUIT MACHINE SIMULATOR	CODE MASTERS	SP CD AM
	35	38	3	ACE 2	CASCADE	SP CD AM
	36	RE	1	FRUIT MACHINE SIMULATOR ACE 2 IN CROWD	OCEAN	SP CD AM
	37	RE	1	INTERNATIONAL RUGBY SIM.	CODE MASTERS	SP CD AM
	38		1	BATMAN	OCEAN	SP CD AM
	39	32	26	EUROPEAN FIVE A SIDE	FIREBIRD	SP CD AM
4	40	RE	1	IN CROWD INTERNATIONAL RUGBY SIM. BATMAN EUROPEAN FIVE A SIDE TAITO COIN-OPS	OCEAN	SP CD AM

SHARE OF SALES BY PUBLISHER

	Units sold (%)					
	This	Last	4 wks	12 wks		
Publisher	week	week	ago	ago		
ALTERNATIVE	11.6	12.8	8.5	11.0		
MASTERTRONIC	11.5	10.8	16.7	11.2		
OCEAN	10.7	9.8	10.8	5.4		
CODE MASTERS	9.0	11.2	8.8	8.4		
FIREBIRD	6.5	7.1	6.1	8.8		
US GOLD	5.4	5.2	5.4	5.1		
KIXX	4.2	3.8	3.9	2.2		
ENCORE	3.4	3.3	3.8	5.3		
PLAYERS	2.9	2.8	2.8	4.7		
ACTIVISION	2.5	2.1	3.3	_		
MIRRORSOFT	2.0	1.9	1.6	_		
MELBOURNE HOUSE	1.9	1.8	2.7	_		
CASCADE	1.3	1.4	1.0	2.0		
ELECTRIC DREAMS	1.3	1.2	1.1	-		
BUGBYTE	1.1	1.1	0.8	1.1		
DOMARK	1.1	1.0	1.0	_		
MICROPROSE	1.1	1.0	1.2	0.8		
RACK-IT	1.1	1.0	1.0	1.2		
SEGA	1.1	1.1	1.2	-		
ATLANTIS	1.0	0.8	0.9	1.2		
GREMLIN GRAPHICS	1.0	1.0	_	_		
ELITE	0.9	0.8	0.8	1.6		
SUPERIOR	0.9	0.8	_	_		
ADDICTIVE	0.3	0.7	0.8	1.5		
ZEPPELIN	0.3	<u> </u>	-	100 -		

	SHARE	OF S	ALES	BY M	ACHI	NE					
		Units sold (%)							Titles sold (%)		
		This	Last	4 wks	12 wks	This	Last	4 wks	12 wks		
Machine		week	week	ago	ago	week	week	ago	ago		
SPECTRUM		45.2	44.4	41.5	44.1	29.8	28.9	27.9	30.6		
COMMODORE 64		25.3	20.9	22.4	24.9	22.8	22.7	21.5	24.7		
AMSTRAD		15.8	16.9	16.0	16.8	18.0	17.3	17.1	19.1		
ATARI ST		4.4	4.6	6.2	5.4	9.1	8.7	8.6	7.9		
AMIGA		3.2	3.6	3.5	2.5	5.2	5.4	6.9	4.1		
ATARI		2.0	2.7	1.3	1.1	4.0	4.7	3.4	1.8		
BBC		1.5	1.6	1.3	1.3	2.7	2.8	3.4	2.9		
ELECTRON		1.3	1.3	0.5	0.8	1.8	2.5	1.5	1.4		
COMMODORE 16		1.0	1.4	1.5	0.7	1.9	2.8	2.4	1.7		

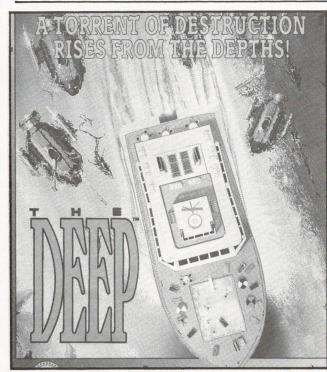
AVERAGE SALES PER PANEL SHOP

	Units So	ld	
This	Last	4 wks	12 wks
week	week	ago	ago
129	261	111	55

All charts shown are copyright of Gallup. The All Formats Top 40 and Share of Sales by Publisher charts refer to the Total Market. Week ending January 7th 1989.

Soft options

Soft Options carries salient details of leisure software just released or which are due to appear in the next few days. Software house wishing to be included should fax (0438 741247) or phone (0438 310185) through details prior to our publication date.



△ CODE MASTERS: BMX
Simulator II (SpAm-£2.99)
If this does half as well as the original BMX — which has spent 5 squillions of as Maths homework,
Code Masters should be happy. After all, with the new £2.99 pricepoint there's more money to be made for everyone.
△ ELECTRONIC ARTS:
Zany Golf (ST-£24.95) EA is starting to build up its

Zany Golf (ST-£24.95) EA is starting to build up its number of ST releases nicely — not a bad move really considering there's probably as many of these around as there are Amigas and games PCs put together. This, of course, is another variation on the well worn crazy golf theme.

Δ DOMARK: Bob's Full

A DOMARK: Bob's Full House (SpAmC64BBC-£5.95-£12.95) The TV Games label rumbles on, this time with a computerised version of Uncle Bob's Beeb bingo quiz. Probably one for the younger games buyer this.

△ FIREBIRD: GI Hero (AmC64-£9.95-£14.99) Firebird appears to have gone a bit quiet in terms of full-price success of late. This arcade wargame will appeal to all those who love shooting gooks and fighting for the American way. But just where's the free can of Coke and Big Mac with regular fries?

△ RAINBIRD: Fish (ArcSpPCWC64Mac-£15.99-£34.99) You just can't argue with these epic adventures Rainbird chucks out every few months. They always sell well, they always get good reviews and they have plenty of extras, thus adding to perceived value. The kids may find them about as interesting as a Maths homework, but the computer yuppies love them to bits.

△ CODE MASTERS: Advanced Rugby Simulator (ST-£19.99) A second mention for the Coders in this week's column. This time it's for the grown up version of the recently released rugby sim, which only cost £2.99 on 8-bit. The jump to £20 is apparently justified by the word 'advanced' popping up on the title. This means there are lots of added features (and the graphics are a lot better too)

△ PSS: Firezone
(PC,C64-£12.99-£24.99)
Considering that this is a
PSS game it will surely
come as no surprise that
it involves the usual
mixture of scrolling maps
and strategical placing of
armies. The only
difference really is that it's
all set in the 21st Century.

△ CINEMAWARE: Rocket Ranger (C64-£14.99) One of Mirrorsoft's prized possessions makes its way onto the trusty 64. The 'stunning' arcade graphics which raised so many eyebrows on the 16-bit versions are apparently still here, although perhaps not quite to the same degree.

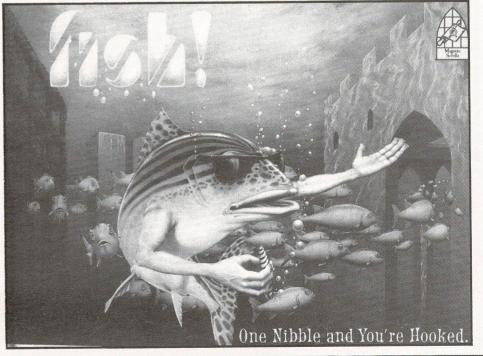
△ GREMLIN: Muncher (SpC64-£7.99-£14.99)
Tying in with Gremlin's Chewits sponsorship deal, this game features the sweet brand's mascot eating everything in sight. Er, that's it.

Δ **US GOLD:** The Deep (SpC64AmSTAgPC-£8.99-£24.99) It certainly can get a bit tough to keep track of Gold's releases sometimes. This has been reviewed here and there and has already appeared in this column once. But if Gold says it's only just come out, it's only just come out.

△ MICROPROSE:

Airborne Ranger (Am-£14.95-£19.95) This is MicroProse's first ever arcade title finally making it onto the Amstrad 8-bit range. The price is a bit high, but then again Prose has a habit of making sure the package looks worth the money if nothing else.

△ ENCORE: Sabateur, Commando, Bombjack, Battleships, Combat Lynx, Air Wolf, Frank Bruno's Boxing (C64 (disk)-£4.99) A fair deluge of budget disk games for the CBM owner. All represent good value at just under a fiver.



KEY: Sp = Spectrum; 64 = Commodore 64; Am = Amstrad CPC; ST = Atari ST; Ag = Amiga 500; +3 = Spectrum +3; PC = IBM PC/compatibles; PCW = Amstrad PCWs; C16 = Commodore 16; Mac = Macintosh; XE/XL = Atari XE console and 800XL: Sg = Sega console; Nn = Nintendo console; VCS = 2600 console; MSX = very unlikely.

SPEAKEASY SPEAKEASY

You win sum, you lose sum

Lone of our programmers, Andrew Beale (CTW October 17th and November 21st).

First I wish to point out how utterly astonished we were that Andrew should write to you, without first trying to clear up his questions with us directly. Even so, we remain very concerned that he should 'air his dirty linen in public' in this way - for we cannot really see why your readers should be interested in his financial affairs.

That said, for the record we wish to clarify that quite in contrast to what Mr Beale has said, he has been receiving regular royalty statements during the last 5 years or so since he first wrote a game for us (using we might add, our BASIC Compiler). However, we gather that during the period he moved house, and did not inform us of this. Hence his statements had been going to an old address.

Moreover, I personally met otherwise. with Mr Beale and explained to him a long while ago now almost 2 years ago (so old is the publishing Mr Beale's new last game he ever wrote) - that his royalty account with Softek stood at a substantial negative result of finally starting to sum due to credits for returns far exceeding sales on such old product (does anyone remember Megapede? Or Repulsar?). It was unlikely even if we were

refer to the two letters from to re-publish his games on a budget label or on a compilation that we could do better than reduce this negative amount.

> This remains true today, and now that we have his new address in Chessington we have written to him clarifying that his royalty statement stands currently at an amount of £893.28 owing to us.

> We have also expressed to Mr Beale our very great concern indeed that he has made several references to having Palace publish his next game (on the ST, we understand). This is quite impossible, as his agreements with us clearly state that he must allow Softek to publish his next product. We have waited I think more than 3 years for his next game following Psytraxx, but despite the length of wait for him to write anything else, he remains still bound by his contract with us. We have similarly written to Palace to clarify that Mr Beale has misled them if he has stated

> Hopefully, the good news should be that we shall soon be game, and that he shall soon be considerably happier as the receive money from sales again.

Regards Dr Tim Langdell

WHAT YOU CES WHAT YOU GET

Continued from page eight

Bubble Bobble, Operation Wolf and Sky Shark were on show. Arkanoid on the Apple GSII looked fantastic.

Broderbund's U Force for the Nintendo was the subject of great interest throughout each day of the show. Though we will not see it in the UK for some time — so what's new? — one has to say that it is one of the most remarkable peripherals ever seen for any type of machine.

It's basically two Perspex boards housing two circuit boards, forming an 'L' shape

when properly assembled. It is then finished and mounted in a grey casing. Each board is about 12 inches square. The open side of the 'L' faces the player - one board is horizontal, the other vertical. If a player moves his hands around within the U Force surfaces, his hands control the movement of a character, car or plane on the Nintendo system. The application of this to the Nintendo boxing game is stunning — no joystick, just simply your hands carrying out the ac-

There are some 34 affiliate

publishers exhibiting on the Nintendo stands — and yes all had there own office areas. Data East had a novel way of self promotion. A Robert Palmer lookalike on video sang "Data East — we're out to get you" along to Simply Irresistable. And yes, Data East even had the Robert Palmer

Akklaim launched Wrestle Mania, yet another game featuring America's Hulk Hogan. Bandai had its novel Power Pad system, whilst Teomo had its highly addictive baseball game on show.

Needless to say Sega was dwarfed, but it had some great new products on show. Walter Payton Football, California Games and Rambo III were just a few products that caught the eye.

Speaking to the English contingent, it seemed a very positive show for all. Database Exhibitions were at the show, selling the European Trade Show to the Americans. Enthusiasm for this has stepped up since the confirmation of Egghead boss Larry Foster as the keynote speaker for the April event. Hopefully the US contingent will be as strong here then as the UK presence in

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WHERE DOES CHARITY BEGIN?

Continued from page 18

admits, autism is not an easy charity to put across. "Really it's such a difficult thing to describe and it's not until you've actually been in contact with this severe mental handicap that you can begin to imagine its devastating effect on the whole family. Everyone takes the ability to communicate and be receptive to the outside world for granted, and it is only when you see the autistic child or adult trapped in their own lonely world, indifferent to all around them and even unable to respond to those who love them most dearly that a small glimmer of understanding can emerge.

Bearing in mind the nature of autism it is hardly surprising that the National Autistic Society is a much underpublicised charity. It is not a clean and tidy ailment that can be neatly described in a heart rending manner that will capture the public's imagination. The anti-social behaviour of the condition does not lend itself to nice publicity shots and its sufferers are unable to show their gratitude.

The compilation will only be the second time that the NAS has been involved in a sales promotion and Henry stresses that autism is not the

sort of handicap that will shift more goods off the shelf - all of which makes it even more essential that software houses come forward to offer good, strong titles.

Whatever the final amount raised, the money cannot be coming at a better time for the NAS. "The organisation is undergoing a considerable amount of changes at the moment and although we have not identified anything specific for the money, we don't particularly want to tie it just to bricks and mortar. We are concerned in developing services that we already have in embryonic form, and the money could well be spent in

those sort of areas."

Apathy mustn't rule

s mentioned, so far the signs look good for this year's charity, but can the lack of response last year really be attributed to that rather allencompassing phrase - compassion fatigue? And after this year's initial thrust what's to stop apathy setting in.

In the past some have blamed the organisation of the appeal to be at fault rather than the generosity of the people, arguing that the whole event is too closely associated with Activision and Rod Cousens.

Infogrames' Pauline Gars-

den was closely involved in the 1985/86 charity Off the Hook, which was concerned with the rehabilitation of drug abusers. Off the Hook received much criticism from some sections of the industry, who viewed it as a contentious issue and one that was essentially the victim's own fault. The whole experience appears to have left

Garsden somewhat jaded, des-

pite the fact that £70,000 was

eventually raised. Garsden sums up the poor response to last year's industry charity as follows: "From my experience, it's a definite case of the 'I don't want to get involved' syndrome. For many people the InDin and industry

charity is too closely associated with Activision, which then brings into play all manner of personal prejudices. On the other hand, it would appear that Activision have not been swamped with offers of help, so we either forget the whole thing, or let Activision get on with the frustrating task of getting on with the charity work and being castigated as selfseeking do-gooders."

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This is a view shared by Ingham. "Obviously the whole thing is closely identified with Rod Cousens, and is seen by some to be his personal bandwagon. But there's an awful lot of easier ways to get personal publicity, and Rod has tried to get a panel of people together to organise the charity. For commercial reasons people are tied to their businesses, and with the best will in the world the nature of the computer market means there is not much time. I feel strongly that Cousens should not be used as a whipping boy."

It's a sad day when personal prejudices are allowed to get in the way of helping to alleviate suffering, be it famine, drug abuse, underprivileged kids or mental handicap. One can only hope that this industry is big enough (and not in size) to effectively support an annual charity, and that this year people will pull out all the stops to make that £50,000 target seem a massive underestimate.

TROUBLES

Continued from page 16 games not loading."

Beware the chides of March

Representing the dealers themselves, Martin Lowe, managing director of The Amiga Centre Scotland, agrees that "in principle bundles are a attractive proposition" but he is guarded in his praise for the

current crop of offerings. "If you got a situation where what is on offer changes all the time then it's difficult to tell retailers exactly what is going on and it's difficult for customers to know exactly what they

He is also naturally worried about the SDL situation as indeed he would be about any distributor with a retail outlet. The saviour on the horizon he believes is the Commodore bundle due in March.

That bundle when it does appear will retail at £479. So no one (perhaps not even Commodore) knows what that bundle will contain, but any thing short of spectacular will surely not be good enough for a public which if anything is looking for a drop in price.

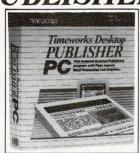
Lowe comments: obviously got to be a very big bundle. If it includes a Genlock and a six inch monitor and so on it would be a good bargain. They're also possibly thinking about putting the 501 half Mb expansion memory with it. That costs £149 and if that went into it people would be delighted."

Even the quarelling distributors find the impending bundle a subject on which they find rare agreement. Carter at ZCL sums up: "It's a very, very interesting price-point and there must be something pretty sensational in it for that sort of money."

And so, for once, say all of them.

Everybody's talking about...

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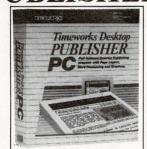
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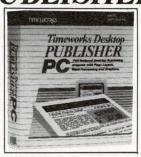


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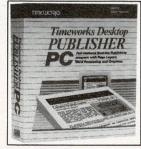
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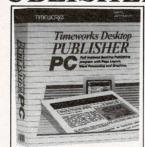


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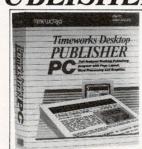
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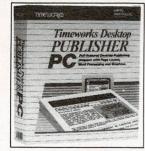


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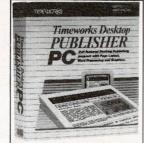
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Investor gains stake in ZCL

In something of a surprise move, distributor ZCL has sold off a 20 per cent stake in the firm to venture capital company CIN.

The acquisition was for an undisclosed sum. ZCL claims that the money raised from the sale will enable the firm to maintain its growth, having posted a 108 per cent increase in sales for the first half of its current financial year.

"A large chunk of the money raised will be funding our future growth, and reinforcing our position in the market. We're looking to further increase our sales in the second half, and with this extra capital we are examining interesting opportunities, which at this stage it's too early to comment on," offered ZCL's boss Don Carter to CTW.

The sale will also mean that CIN's Richard Munton will

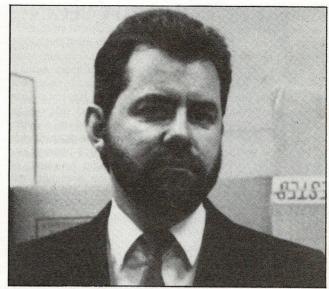
join ZCL's board of directors in a non executive capacity. ZCL is claiming that Munton's presence on the board will bring a wealth of much needed commercial experience to the firm.

"It was not an easy decision. When you form a company, work for it and see it grow from small beginnings to a significant concern it's hard to have anyone else move in. Yet the decision was not purely a financial one. When it's your own business it's very easy to become inward looking. CIN will provide a new way of looking at things."

Carter claims that the firm was in negotiation with five

venture capital companies, including Lloyds. The reason CIN was chosen was because "it wanted to be involved in the firm rather than just taking an equity holding and leaving the company to it".

CIN is also a venture manager for the British Coal Board, handling its pension fund investments, as well as being involved in several high tech companies. A fifth of a stake in the firm was all ZCL was prepared to part with, although it is claimed that CIN was looking for more. "There was the opportunity of offering a considerable amount more, but 20 per cent will be worth a lot more to us in years to come," commented Carter.



CARTER: 20 per cent sold

Amstrad

Continued from front page

"I've certainly found that certain products in the range did need a stimulus particularly the 1512 range. But Amstrad are good at coming up with a solution to a sales problem and I think this will do the trick."

The PPC double drive with monitor will cost £549 (+ VAT) with the 640 double drive retailing at £649 (+ VAT).

Amstrad claimed the promotion will be backed up by a £500,000 advertising campaign over four weeks in *The Sunday Times, The Independent, The Guardian* and *The Telegraph.*

Regarding flagging sales, Amstrad issued its defence in the form of research company Romtec's figures (October 1988) which gave Amstrad a 34 per cent share of the UK portable market.

Meanwhile, the firm's advertising campaign for the PC 2000 series is due to start this week with a national press push. It is targetting the corporate market and will carry details of the entry level 2086 machine.

The fact that the campaign has arrived before the majority of the machines, however, may mean some altered schedules particularly for the generic advertising of the 2000 range.

Nintendo

Continued from front page for the firm this year than last.

"We experienced good sales at Christmas – more than we expected – and we are happy with the targets that we achieved. But this year sales will double or even triple. There's no doubt about it," Lucardi told *CTW*.

Since Lowry's surprise departure (CTW September 26th) US Nintendo director Mike Wensman has been managing the day to day running of the firm. He is still at Nintendo's Coventry headquarters but will be returning to the US shortly.

Despite the appointment of a new boss and a bullish outlook for 1989, Nintendo seems unlikely to change its UK marketing plan drastically. "Our main purpose is to make sure that everyone who is buying the product is happy. We will do things step by step and not too quickly — if we didn't it would give us too many problems."

Nintendo currently retails in a number of multiples including Boots and has one computer market distributor in the shape of Centresoft.

In the US, latest estimates claim that Nintendo controls over 80 per cent of the \$2.3 billion video game market.

