

WATCH OUT **NEXT WEEK** FOR THE RETAILER SUMMER INCENTIVE PROMOTION

Chip

gloom

grows

Far from showing

signs of abating, the

worldwide chip

shortage is set to

That was the gloomy mes-

sage delivered last week by

Hewlett-Packard president

John Young to stock market

analysts in New York. And

his view has been supported

by Amstrad boss Alan Sugar.

He said last week that he now

believes the overall position

will not improve until the first

Having put up its prices

and having secured long term

supplies, Amstrad is unlikely to be further unduly affected. These days, 256K D-Ram chips are selling for \$15: last year they were just \$3.

quarter of next year.

MOUNTING AN

ASSAULT

worsen.

BRITAIN'S TOP COMPUTER TRADE WEEKL

units a month, its UK boss Bob Gleadow candidly acknowledged last week to CTW.



GLEADOW: Candid on PC failure thus far

The news comes at a time when Atari is set to announce that it will - after all - be attending this year's PC Show, inevitably as the largest exhibitor.

The shortfall on PCs is all the more remarkable given Atari's avowed intentions to make 1988 its "business year" (CTW December 21st 1987). Though there has been much talk and a fair smattering of adverts, Atari has lacked one vital aspect: product.

'It's been limping along, but we've been totally screwed up on deliveries. I hope that June will be our first 1,000 units month, which shouldn't be too difficult. The trick is increasing that to 2,000," Gleadow said.

Though commenting in an off the cuff, almost wilfully

thoughts evidently have more than just a hint of truth to them. Manufacturers customarily talk up their successes and have on occasion been known to resort to hype. Around 1,000 units a month at best is a very modest total.

Continuing D-Ram shortages are cited by Gleadow as the main reason for the failure to break through as a PC supplier. And he stressed that it was not the case that the UK is being starved of product in deference to some other Atari subsidiary.

In the wider context, Atari UK appears to be performing well. Its first quarter sales are "comfortably ahead" of target - which was to be 50 per cent up on last year's period.

Continued on page two

CES sees Gold rush

☐ 20 Osyth Close, Brackmills,

Northampton, NN4 0DY.

DISCOPY

production solutions

But have you seen our

ink-jet special information printing?

DisCopy Labs,

Tel: 0604 760261

Fax: 0604766260

Yes we colour print and duplicate Disks!

US Gold is claiming to have taken \$1 million worth of orders during its first few days as an American label.

Along with the continued Nintendo consolemania that is currently sweeping the US, Gold's launch was one of the highlights of the recent Consumer Electronics Show in Chicago.



BROWN: Successful US launch

The UK firm has become a transatlantic brand via a reciprocal deal with Epyx. Just as Gold looks after the giant US labels' interests in the UK, Epyx is controlling operations in North America.

Six games were previewed at the show and offered to distributors, chainstores and software dealers. They were: Divebomber (an unreleased Gremlin title); Street Cat (Go's Bad Cat); Metrocross; Tower Toppler (Hewson's Nebulus); Techno Cop (another unreleased Gremlin title); and Sports-aroni (Gremlin's Alternative World Games).

All the six titles will be available in the US under the US Gold name by September, retailing between \$19.95 and

"The main leaders haven't been released here yet. Techno Cop and Dive Bomber are well designed for the American market, one being a driving game and the other a flight simulator," commented Gold boss Geoff Brown to CTW.

"Also Epyx' distribution is second to none in the US so it's not surprising they've done so well. We've put a lot of effort into this and so have they. It's been a terrific show for both of us."

Gold's initial success in the US has ironically come without the help of its biggest titles, such as Out Run and Gauntlet. These are tied up in deals with other firms, although in some cases Gold's code will be used for certain

Amstrad has confirmed that it will indeed be launching a low cost Corvusbased networks package, as exclusively revealed in CTW last month (May 2nd).

From September, the firm will be selling a £399 3-node network kit featuring Corvus' Omninet/1 interface cards and a "tweaked" version of PC-NOS, which is Corvus' own proprietary network operating system. The package dubbed AMSNOS - will net Corvus between \$3 and \$4 million annually.

Amstrad is backing the launch with dealer training days and its customary adsplurge. It claims that AMSNOS will demystify the whole networking area in much the same way as its modems are claimed to have demystified the comms market.

many people using PCs in business don't really realise that they can be linked together. Or if they do, they don't know how to and are worried at the prospect," Amstrad's software and peripherals development manager Peter Roback told CTW.

"Potentially, the market is enormous: any business that currently uses two or more PCs. We've no idea quite how large a market that is, because there aren't any useful figures around. But like the modem

market, we're working largely on gut feeling." Dealer training courses will

begin in August, with the now customary Amstrad line of their price being offset by tokens redeemable against its software products. It is expected that the firm will shortly announce multi-user versions of its packages.

"We believe that the package will be simple enough for the likes of Dixons to sell," Roback added, "though

"We strongly believe that Magpie Mastertronic picks up new business



HEATH: Detailing deals

In the wake of its cu- with news of its immediate rious talk of rationa- availability. lisation (CTW June 6th), Mastertronic claims that the three firms last week trumpeted have opted to take the Sega as what are claimed to be "four major developments".

The firm which seemingly has more market interests than employees has won new deals for its Sega games machine, tied up a distribution agreement with RM, just launched Melbourne House in the US and has passed the 100 site landmark with its arcade machine operation Arcadia.

Sega: For the first time Mastertronic has managed to get its sub-£100 console into the mail order catalogue world. Great Universal Stores, Littlewoods and Empire Stores have all accepted the product for entry in their forthcoming autumn/winter editions and have been mailshotting clients

Furthermore, Mastertronic a replacement for its main rival the Nintendo.

In preparation for the normally busy autumn selling period Mastertronic is also attempting to increase the machine's chainstore presence. Smiths, Menzies, Woolworths and Dixons currently stock the product already.

Independents are being targeted as well. "Our main thrust is on in-store point of sale. Our view generally is that if people go into a store and see something exciting they'll buy it. We're looking at turning shops into Sega Centres," commented Mastertronic director Geoff Heath.

RM: After much prognostication it seems that the confu-Continued on back page

understandably so. Yet there is also Canada, which the Brits seem largely to have ignored. Barnaby Page reports on the state of play in the land where men will be Mounties and which isn't part of the US but feels as though everyone else

When British leisure market

American continent, they think

firms think of the north

thinks it should've been 10 **PITCHERS AT AN EXHIBITION** The great summer Consumer

Electronics Show at Chicago has just ended. What trends emerged? Just how big is Nintendo? What effect is the whole console boom having on the rest of the market and on software development plans? CTW's special correspondent for the three days Robert Stein of Andromeda Software

files a personal report...... 14 CHARTS 17/LETTERS 18

Migent pushes up sales and profit

Migent International launch of the low-cost Ability has posted third quarter financial figures showing a record profit and trebling of sales.

Turnover for the three this year totalled \$1.6 million, compared with \$536,000 for the relevant period in 1987. Profits rose to \$55,300.

the UK after the successful pricepoint of £199.

suite in autumn 1986. Since then the firm has moved upmarket, with this spring seeing the launch of the Emerald Bay range.

March also saw the launch months ending March 31st of new versions of both Account-Ability and Page-Ability. Since Christmas Migent has concentrated more on the Ability upgrade Ability Migent built its position in Plus which carries a

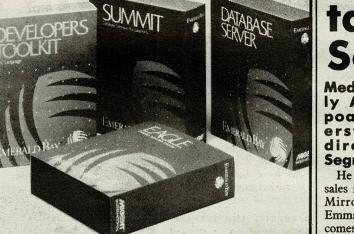
The original version was bundled with the Amstrad 1512 last autumn.

For the nine months ending 31st March Migent's sales rose almost six-fold to \$4.2 million from \$743,700 in

The firm's full 1987 fiscal results showed a \$2 million turnover after nine months trading, but a \$1 million loss. This was blamed on heavy start-up costs.



EMERALD BAY: Third quarter launch



The pressure's on to be

Service Property Played first. Globe-hopping through the world and into space, he's skillfully avoided everything that could cost him a 'life.' And as he's gobbled and popped almost all the apples and balloons on the way, he's leapt his way to a brilliant score HE'S

RELEASE

DATES

27 JUNE 1988

13 JUNE 1988

£9.99 £11.99

£14.99

SPECTRUM E7.99 E12.99

CASSETTE

CASSETTE

COMMODORE 64

AMSTRAD CPC

©Elite Systems Limited.

one jump ahead!

PLEASED. You're not NOW IT'S your go. In the forest, you escape the jaws of set after set of ball-eating plants, duck the bees and birds, over the hedgehog, under the

rising ball. Perfect!

BUT THE seaside's no picnic-straight away you land on a lizard. Pop! One life lost. And you're down on score.

Bounding on, you

approach cacti, and approaching you is a balloon, closely followed by rooks. You could glide safely over the cacti, or jump for the balloon-risking death at the claws of the birds **THREE BALLS**, three lives, left. Lose them and there's

no bouncing back. But you need those points

Genic takes Segrue

Mediagenic (formerly Activision) has poached Robtek's erstwhile sales director Mike Searue.

He joins the firm as UK sales manager along with ex-Mirrorsoft sales executive Emma Bridgewater, who becomes sales co-ordinator.

Meanwhile, Activision has introduced cuts across its productivity packages for the Apple Mac's Hypercard. Reports and Focal Point fall £5 to £69.99, whilst Business Class and City to City have nearly halved to £39.99.



SEGRUE: Media man

PC famine

Continued from front page

"We're doing really well. The ST is about 60 per cent up on last year and we've been out of stock twice on the summer bundle because it's been doing so well. We're not unhappy. We'll be taking two weeks out, and then we'll come back scrapping for Christmas," Gleadow added. Meantime, it is "95 per cent

certain" that Atari will be taking a 918 square metre site at the PC Show in September, running along the back of all three sectors.

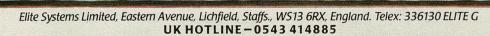
"I do feel we should go, but my initial problem of not having an ideally suitable space has not been resolved. Segregating the show into games, home and business isn't sympathetic to our aims. So we'll be taking a whole slug at the back for the Atari Village.'

This will be around 16 metres deep and will house sundry distributors, software houses and ancillary firms as of yore. The Village is being split into a central arcade which will also feature Atari's own software packages - and the wings divide into a theatre style presentation area and a users' workshop.

There is also the possibility of Atari branding the whole music sector at the show, which is another 900-odd square metres. "There's a lot of musicians who use the ST these days - everyone from Peter Gabriel to The Pointer Sisters. So a linkage with the music area would suit us,' Gleadow added.

If this goes ahead, it is likely that Atari will attempt to pull off a PR stunt of parading around the UK soul/disco group Imagination, who are said to be ST devotees.

•Atari last week turned down the option of sponsoring Coventry City football club. Overtures from the first division side were greeted with a cool observation about the experience of Atari's main competitor Commodore in sponsoring the former first division side Chelsea.



Computer Trade Weekly

EDITORIAL:

0438 310184

0438 310185

Deputy Editor:

Stuart Dinsey

Staff Writer:

Colin Campbell

ADVERTISING:

0438 310105

0438 310182

Russell Beadle

0438 310106

Administration

Jerry Hall

Advertisement Manager:

Advertisement Executive:

PRODUCTION & ADMIN:

Controller: Lesley Hunt

Editor: Greg Ingham

Leisure booms in US

The US leisure software market is booming, with sales this year up 30 per cent on the 1987 first quarter equivalent.

Detailed figures were provided by the US trade body the Software Publishers Association at the recent Consumer Electronics Show (CES) in Chicago. They show that the shake-out of 1986-87 appears to be over and that - unsurprisingly – a small handful of publishers control the market either directly or via affiliated/licensed deals.

Probably the most remarkable statistic unveiled was that C64 software sales leapt 42 per cent in the first three months of this year. Despite Commodore's publicised attempts to kill off the machine (CTW June 6th), it is still selling strongly to the sector in the States not yet won over by the Nintendo games console. By October 1987, sold one million C64s in the US before running out of

The consequence has been a strong demand for software. But with many US publishers moving over to 16-bit and PCs (up 58 per cent in the quarter), this has meant that a number of British software houses have discovered a decent market to supply (see US Gold story on front page).

Overall, the leisure/ entertainment sector showed the largest growth in the software market, with sales up 56 per cent in 1987 over 1986.

Longer term, the SPA is predicting continuing growth, primarily as it foresees a coming together of audio and video entertainment. It projects the following annual unit sales in the US:

- ●1987 20 million
- ●1988 27 million ●1989 36 million
- ●1990 50 million



C64: Strong US sales helping UK firms gain a foothold

One sobering thought for the publishers, though, is that the \$450 million profit recorded by Nintendo in its most recent figures is equivalent to the Worldwide turnover of all the leisure software firms put together.

Meantime, the most notable CES absentee was Commodore. Its great rival Atari was there, but only displaying

its consoles. The firm argues that the ST was excluded because Nintendo has opened up the whole console market and as the originators of the format, Atari should bang its own console drum.

But the lack of STs could also have something to do with the fact that the machine has completely stiffed in the

been targeted.

Amstrad's erstwhile German distributor Schneider has suffered a 10 per cent drop in turnover since severing its ties with Alan

Schneider

sales dip

Sugar's firm. The company is attributing the falling off in the first five months of this year to its decision to move over to manufacturing and selling its own computers.

The Amstrad deal theoretically ran out at the end of last month, though in practical terms ceased long before that. Schneider's first PCs are due on sale in Germany later this month. For much of this year, its computer business has been concerned with selling off its old Amstrad stock at

discount prices. There are as yet few firm details about when Schneider will commence selling in the UK, though the autumn has

Managing Director: Published by Specialist Retail Press Limited, **Business Technology** Centre, Stevenage, Herts SG1 2DX. Telex: 825824 (Answerback "Bustec"). Fax 0438 741247.

Printed in England by Cherwell Valley Lithographic Ltd, Banbury. Typesetting by Kestrel Origination, Bond Industrial Est. Bond Ave, Bletchley, Milton Keynes Subscriptions: UK £75:

£250. Registered at the Post Office as a newspaper.

Europe £120; US and

Asia £220; Australia

No part of this publication may be reproduced, stored in any form of retrieval system or transmitted in any form or by any means, mechanical, electronic or otherwise without the specific written consent of Specialist Retail Press Ltd. All rights reserved. including translation into other languages © 1988

Amstrad casts aside third ASA complaint Amstrad is shrug-ging off its latest stantiation the Authority con-"The ASA are really playcluded that the cost compari-

censure from the **Advertising Stan**dards Authority this time, over busisoftware ness claims.

The ASA upheld a complaint from a member of the public over the firm's pitch that "any of these Amstrad programs would cost hundreds of pounds from another manufacturer".

Amstrad was told that it had "failed to demonstrate that the advertised software was of an equivalent specification to the more expensive industry-standard packages currently available". Further, "In the absence of such subson was not supported.'

It requested that Amstrad modify the advert "to avoid any suggestion of technical equivalence between the advertised software packages and the more expensive alternatives offered by the competition". The campaign had, in any case, finished by this stage.

Amstrad is understood to believe that the complaint concerns WordStar Express. CTW was told by a figure within the firm: "Everyone knows that that has many more features than the bogstandard WordStar. That doesn't have the mail-list and spelling checker, yet it sells

ing to the letter of the law to the point of being wholly unreasonable. The full body code of WordStar Express is the same as WordStar.

"We understand the adjudication, we're abiding by the adjudication - but that doesn't mean that we agree with the adjudication."

Amstrad also argues that it should have the right to know who the complainant was, in case it was someone from the trade. However, the ASA has a statutory obligation to protect its complainants' identi-

"If it came from a competitor, that means that we've not upset anyone but a competitor. Tough. We do that every

Additionally, he argued to CTW that given the high sales of Amstrad's software, if there had been any genuine confusion then many others would have complained. "Perhaps we should've said these products 'had' cost more, rather than 'would'. But it really is crazy."

This is the third complaint upheld against Amstrad in the last twelve months.

Elsewhere in the latest ASA round-up, there is another batch of computer firm offenders. AMS (Advanced Memory Systems) was rapped for claiming that one of its packages had "full zoom facilities" when it didn't really; discount retailer Computer Express (run by the mildly famous scribe Jerry Mac-Dougall) was ticked off for saying that it had 20 meg Seagate drives in stock; Mydisk was in the wrong for claiming its disk packs cost £6.49 when the total price was £13.21; and Dennis (the publishing firm behind MicroScope and



prompting Amstrad ASA rap Your Sinclair) ran into difficulties over a promotion of Topcopy Plus in The Buyer's Guide to the Amstrad PC.

Additionally, complaints were received about the mail order activities of Bargain Software, Smiling Software and Software Supersavers.

Alternative tops leisure listing

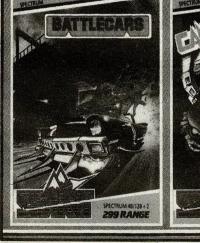
Alternative Software is commanding the biggest market share by volume in the UK leisure market, according to Gallup re-

Alternative attained a 13.2 per cent share of open market sales, ahead of Mastertronic (11.4), Code Masters (8.8) and US Gold (7.4).

"We're highly delighted," said Alternative boss Roger Hulley to CTW. "It's the first time anybody's overtaken Mastertronic since Gallup lumped all their labels' sales together."

Alternative was formed on the last day of 1986 and has built up a back catalogue of some 130 products in that time. Its major successes have come from the re-release of previously full-price material, particularly product from the now defunct Piranha.

The label is an offshoot of distributor R&R, but Hulley



Alternative route to the top

brushed off suggestions that this could be perceived as an unfair advantage. "R&R has got to wear a separate hat. If we didn't supply the best product our dealers would get very peeved. We sell Mastertronic, Code Masters, Firebird, Players and Atlantis product along with our own."

Alternative recently tied up

Microsphere's back-catalogue and releases CRL's Rocky Horror Show as a budget title this week.

Meantime another R&R offshoot, Al Primary Distribution, has added Cascade's budget label Gamebusters to its list of clients. It joins Alternative, Summit, React and Top Ten.

Newcomer AM eyes £5m games share

Record distributor **Audio Merchandis**ers has revealed that it wants to have achieved 10 per cent leisure market share worth £5 million by autumn 1989.

The Soto Sound subsidiary already claims to supply 25 per cent of all 7" singles distributed in the UK via deals with chains such as Boots, Asda and Tesco. Unsurprisingly, it has initially marked out multiples as its main potential customers on soft-

"We see that area as the greatest opportunity in the sense that they tend to be fairly chart and budget driven. It is the sector of the market that we know best and know we can succeed in.' commented AM's managing director David Hammond to CTW.

The firm expects to have started shipping to at least one multiple by the end of July. Hammond would not divulge who this is likely to be, offering only that all possible accounts are being pitched.

AM's main target would appear to be Boots considering the strong links on audio product between the two firms. "We're not dealing with them at this stage as they have stated that they are satisfied with their current source. But it doesn't mean we're not

AM is claiming that it will be able to provide a fast racking and stocking service plus accurate product selection akin to that expected in the record world. It has also launched a thinly veiled attack on some of its software rivals by emphasising the importance of independence from publishers.

"It's not something we want to make too much of a play on, but it seems that the numbers of products being put into some stores do not always represent their market shares. That's bound to happen when people have vested interests," added Hammond.

Audio Merchandisers hopes to have signed up around four multiple accounts by autumn '89.

USER FRIENDLY?

Next week sees the PC User Show in London. Next week also sees a special CTW guide to what some of the firms active in the low cost business sector plan to be promoting .

BUSINESS AS USUAL?



Usually, when it comes to business, you're talking PCs. Yet Atari has also been talking about the ST as a business machine (cynics would say that's not surprising - see front page). So how important a sector is this? Which firms are leading the way? CTW attempts to find some answers

COMPUADDS UP?

Giant US mail order and retail firm CompuAdd will be shortly setting up in the UK. It has bold, not to say outspoken views on the UK scene. CTW listens in

EC printer ruling

mission has been lambasted again for its decision to impose a 33.4 per cent levy on Japanese dot matrix printers.

Following recent outbursts from Epson and Fujitsu this time it was the turn of Citizen Europe, labelling the EC "blinkered and deaf" to the realities of the printer market.

Citizen's decision to join in turing its main lines in Scunthorpe since January.

viewing its pricing structure and is likely to introduce all models in the next few of using an increasing number demand.

The European Com- of European components, however, rather than the levy.

"We're not affected, but it's the principle," started Citizen's European marketing manager Robin Marriott to CTW. "These suggestions about European manufacturers losing market share because of Japanese dumping are all bullshit. They never had any market share.

"Prior to 1983 there wasn't a PC printer market because there weren't any PCs. The the chorus of disapproval is all European firms were in the the more poignant consider- DP heavy duty high speed ing that the firm is unlikely to end. Everyone was on the be affected to much degree by starting blocks at the same the levy. It has been manufactime it's just that the Japanese heard the gun first.'

Marriott went on to claim The firm is currently re- that it will only be firms in Taiwan, Hong Kong and Korea that benefit from the hikes of around 10 per cent on tariff due to European manufacturers' inability to respond weeks. This is due to the cost to any subsequent upsurge in



MARRIOTT: Attacking EC

Whilst registering its discontent Citizen did not take the Epson line of warning that European investment would be reviewed as a result. Citizen will be expanding its facilities to produce new printer lines and hopes to increase production in Scunthorpe from 20,000 units a month to 30,000 by the end of the year.

Amongst its other business, Citizen is the premier printer supplier to Commodore.

Now Citizen slams Opus: 70K in '88

appointing its first distributors, Opus is claiming that it is now on target to ship up to 70,000 PCs this year.

Last year's claimed total sales were 40,000 units, this being when the firm sold direct only. Opus currently sells through Micro Peripherals, Eltec and City Business Systems and is looking to appoint a further two distributors later in the year.

"We're consolidating our efforts after a fantastic year in 1987. We've got backlog order of 1,500-2,000 machines at the moment," commented Opus' sales and marketing director Martin Breffit to CTW.

Opus' most recent launch was the PCIV XT which costs £995. It was immediately labelled an 'Amstrad basher' following the latter firm's D-Ram-prompted price hikes. The delayed machine is still fairly elusive, however, due to



PCIV: Leading Opus push unexpected demand.

Breffitt went on: "Demand for our machines has increased quite dramatically. We're taking time to appoint the right people in the right

"If we have more than five distributors we won't have the right amount of control or be able to offer the same sup-

Britannia gives **US** some stick

Britannia Software has signed a deal with US leisure giant Mindscape for dis-tribution of its Phasor One joystick.

Mindscape has renamed the product Powerplayer and exhibited it at the recent Summer Consumer Electronics Show in Chicago. First year sales estimates are currently running at around 500,000



PHASOR ONE: Into the US

Negotiations between Britannia and the US firm have been going on for around six months. The move heralds Mindscape's first ever move into peripherals.

"They've been looking at it and showing it to their key accounts. Some of them are already talking about ordering 20,000 units a time," said Britannia director Cliff Gardener to CTW.

The Powerplayer is expected to be put into direct competition with the Konix Speedking - marketed by Mindscape rival Epyx in the US. This means it will carry a retail of around \$15. In the UK, the Phasor One costs

Gardener added that Britannia's income from the three year deal would be "in the millions" if targets are achieved.

The Phasor One was launched eighteen months ago and has already sold a claimed 200,000 units in the UK and

CompuAdd delays UK push

Large US mail order firm CompuAdd will not now be setting up in the UK until the late autumn and will not be fully operational until the beginning of next year.

The Texas based firm had hoped to have a British sub-

sidiary in place by the middle of August. However, as yet a site hasn't been found and personnel are yet to be employed.

Advertisements containing CompuAdd's catalogue will be featured in the October issues of various PC end-user magazines. Although CompuAdd markets its own range of PCs - Standard - these won't be here until next year. President Bill Hayden told

CTW: "It's taken a little while to do this and I think it'll take three months to be up and running. We're coming back over to find a team."

CompuAdd claims that it will have clocked up sales of at least \$25 million in the UK by the end of next year. In the US it turned over a \$100 million last year and that figure is expected to have more than doubled this year.

The firm also has an eight strong chain of retail outlets in Texas, California and Arizona. No plans have yet been laid for that to be repeated in the UK or Europe, although the firm says that it is "an option".

Lewis leaves Cascade



"I have no comment to

make, it's not fair," he told

CTW. "Put simply, his depar-

ture wasn't really noticed.

Everyone's mucked in and fil-

led the gaps without any diffi-

culties occurring."

LEWIS: Sudden departure Cascade was remaining tightlipped last week after the sudden departure of its operations director John Lewis.

The unexpected nature of the move has left some doubt as to how amicable the split was. Managing director Nigel Stevens preferred not to be drawn too far on the matter.

cently received an order for from Home Software Benelux in Holland. It is also hoping Meanwhile, Cascade is finally nearing the release of its long awaited title 19 based on Paul Hardcastle's hit record about the Vietnam war. It was first announced as a forthcoming title late last summer.

"We'll be launching it at the end of the month," promised Stevens. "It's been a long and difficult process but we've gone for excellence. This really is a state of the art game and it takes some beating."

When available it will cost £9.95 on Spectrum, C64 and Amstrad CPC and £19.95 on Amiga.

Yet another soccer Championships and World management game is on its way, this time from new indie publisher Goliath Games.

The firm's only claim to fame is that one of its directors wrote Scanatron's mail order game The Double. This pedigree has apparently led to advance orders of 4,000 units for Goliath's first release Track Suit Manager.

WH Smiths, R&R, Centresoft and Microdealer are amongst the firms interested, whilst Boots has turned the game down "because they've never heard of us".

TSM features 54 countries competing in the European trum and C64 at £9.95.

Cup with sundry special features. It is being pitched as the best management game

"The majority of games like this are much of a muchness. Football Manager has sold well and has never really been bettered. We've produced a very involved game with genuine match tactics," Matthews told CTW.

He hopes that with the help of monthlies' reviews and the odd small ad Goliath can follow D&H Games into the Gallup chart. "D&H did it amd that's heartening for every small company," added Matthews.

TSM is available on Spec-

D&H intends budget debut

Soccer specialist software house D&H Games is planning to enter the budget arena by the beginning of August.

Seven games have been lined up but as yet the new label hasn't been named. Predominant in the releases is sports games with On The Bench - another football manager game - First Past the Post and Boxing Manager.

Currently, D&H is talking to an unnamed software house with a view to a sales and marketing agreement. All the games are available at the Football Director II.

moment via the firm's established mail order operation but it has long held hopes of breaking into the retail sector.

"It'll be a big blast of all sorts," offered joint boss Tony Huggard. "I expect the budget titles to do quite a lot in terms of sales. The sports simulators are particularly good."

Other games due for release include an adventure, The Realm, along with Kemshu and The Damned Forest - all will retail at £2.99. D&H is hoping that the budget launch will coincide withe the release of its new full price title

Chain adds Logo to business push

Eight-in-One accepted by upmarchainstore Allders.

The Cambridge firm is also currently considering an offer for the development of a German version of the package from book and software publisher Markt and Technik.

Allders recently announced that its ten stores that stock computer products would be looking to concentrate more on the business side in future. Eight-in-One comprises a word-processor, spreadsheet, database, spellchecker, graphics, diary, outliner and communications.

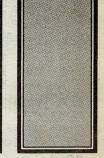
"We see Allders as an important business retailer because of the positioning of their stores and the fact that

Logotron has had its they put a lot of effort behind integrated package computer retailing," offered Logotron's business development manager Anil Malhotra.

> It seems unlikely, however, that Logotron will succeed in getting its ultra low-cost 1295 business line into the chain. "Due to their customer profile they want a £50 pricepoint like Eight-in-One rather than £12.95," added Malhotra.

Munich based Markt and Technik is hoping to collaborate with Logotron to publish a double branded version of Eight-in-One. Nothing has been signed although a deal seems likely.

Meantime, the firm has re-3,000 units of its 1295 Planner to seal a similar deal shortly with Systel Automation, also of Holland.





NEW - SUMMER PACK

* 520ST-FM WITH 1Mb DRIVE * £400 OF SOFTWARE - FREE!

We are pleased to announce the 520ST-FM Summer Pack from Atari. This pack includes a 520ST-FM with a 1Mb disk drive built in, plus a spectacular FREE software bundle. Contained in the pack is a CX40 joystick as well as over £400 worth of top entertainment software. That's a total of 22 game titles on 15 double sided disks, incorporating best sellers and brand new releases from many of the UK's leading software houses. The Summer Pack is priced at only £399.99 (inc VAT), trade price £278.26 (exc VAT), and is wrapped in a bright, full colour sleeve which shows a screen shot of each of the 22 games. This attractive point-of-sale packaging really delivers the message to your customers.

23 9 99 INC VAT DEALER PRICE: £278.26

3D Galax	Gremlin Graphics	£19.95	
Arkanoid	Imagine (Ocean)	£14.95	
	Mastertronic	£9.99	
	Mirrorsoft	£29.95	
Eagles Nest	Pandora	£19.95	
	Activision	£14.99	
International Karate	System 3	£19.95	
	English Software	£14.95	
Marble Madness	Electronic Arts	£24.95	
Mouse Trap	Micro Value (Tynesoft)	£14.95	
Plutos	Micro Value (Tynesoft)	£14.95	
	English Software	£19.95	
	Activision	£14.95	
	Hewson Consultants	£19.95	
	Melbourne House	£19.95	
Slap Fight	Imagine (Ocean)	£19.95	
	Mirrorsoft	£24.95	
Supersprint	Electric Dreams	£14.95	
	Mirrorsoft	£19.95	
Trail Blazer	Gremlin Graphics	£24.95	
	The Edge	£14.95	
	Tynesoft	£19.95	
	TOTAL: £4	13 98	

1/2Mb 520ST-FM - LAST FEW IN STOCK!

Atari's recent price increases have meant that the RRP of the 520ST-FM with ½Mb drive has now gone up to £399.99. However, SDL have a limited number of ½Mb FM's in stock which you can sell at a retail price of only £299.99 (inc VAT). With a Dealer Margin of 15%, the trade price of the 520ST-FM is just £221.73 (exc VAT). In addition, SDL can offer a ½Mb 520ST-FM and SM124 Mono Monitor to retail at just £399.99 (inc VAT), with a dealer margin of 15%, trade price is only £295.65 (exc VAT).

£299,99

DEALER PRICE: £221.73 EXC VAT

With Mono Monitor £399.99 INC VAT DEALER PRICE: £295.65 EXC VAT

520ST-M PACKS

BACK IN STOCK SOON!

The ½Mb 520ST-M from Atari will shortly be back in stock and the popular SDL 'ST-M Packs' based around the 520ST-M will be available from the end of June 1988. All four packs are at lower prices than previously offered and come with 1st Word word processor and Spell-It! spelling checker. Order now to secure your requirements.

RETAIL WAS DEALER WAS

PACK 1 £269 £187.1

PACK 3 £369 £256.70 520ST-M, 1/2Mb SF354 DRIVE, MOUSE, MONO MONITOR

520ST-M, 1Mb SF314 DRIVE, MOUSE, MONO MONITOR

1040ST-F

PRE-INCREASE PRICES

SDL is offering an opportunity to purchase the 1040ST-F at the pre-increase price of £499.99 inc VAT at the full 20% dealer margin (Dealer Price £347.82). The 1040ST-F fulfills the requirements in business and in the home, boasting a large 1Mb RAM memory and 1Mb double sided built-in disk drive. Our current stocks are our only remaining 1040's at the pre increase price of £499.99 and when these stocks are exhausted, we will have to implement the new £599.99 price point when we re-order new supplies.

£499.99 INC VAT

DEALER PRICE EXC VAT \$3.47.89

With Mono Monitor £599.99 INC VAT DEALER PRICE £417.38 EXC VAT

NEW MEGA PACK

OVER £800 OFF NEW ATARI PACK

SDL announce a brand new word processing package for the discerning word processor and spreadsheet user. Hardware in the pack includes a 2Mb MEGA ST, SM124 Mono Monitor and SLM804 Laser Printer. And, featuring the sophisticated Lotus 1-2-3 compatible VIP Professional spreadsheet, the powerful Microsoft Write word processor, plus 90 day on site warranty, this package offers excellent value for money at only £1599.99 retail (exc VAT). The consumer saving at this price is a massive 31% off normal RRP and the dealer price of £1279.99 gives a full 20% margin.

ATARI WORD PROCESSING LASER PACK

(EXC VAT) (INC VAT) 2Mb MEGA ST+Mono Monitor £899.99 £1034.99 SLM804 Laser Printer £1379.99 £1199.99 VIP Professional (Lotus 1-2-3 Compatible) £130.39 £149.95 Microsoft Write (word Processor) £86.91 £99.95 RRP TOTAL £2317.28 £2664.88 -£717.29 -£824.89 LESS PACK DISCOUNT (31%) PACK PRICE £1599.99 £1839.99 DEALER PRICE (-20%) £1279.99 £1471.99

CALL TELE AND EXPERIENCE		
S	DL	
THE PROFESSIONAL 01-30		SERVICE 300

FREE DEALER PACK REQUES	T FURM
To: SDL, Dept CTW 0688, Unit 10, Ruxley Corner Ind. Est., Sidcup-By-Pass, Sidcup, Ker	
Mr/Mrs/Ms: Initials: Surname:	for the dev
Position:	from book
Company:	abili A
Address:	74 10.1 12001
Postcode: Telephone:	
I am interested in Atari ST Range (520ST-M/520ST-FM/1040S	T-F/MEGA ST)
l already stock Atari ST Range (520ST-M/520ST-FM/1040S	T-F/MEGA ST)

Precision for Profitability

Broaden your AMIGA business base – call Precision for details of exciting dealer offers on these leading productivity titles.

The Power Business Pack

VIZAWRITE	rrp £	99.95	
LOGISTIX	rrp £	99.95	
SUPERBASE PERSONAL	rrp £	99.95	

Package price: £199.95 (inc.VAT)



Professional Image Processing ...

DIGIPIC	rrp £343.85
PIXmate	rrp £ 49.95
for external imag	e capture
BAXALL VIDEO CAMERA	rrp £228.85

Package price: £499.95 (inc.VAT)



Introductory Graphics Pack

EXPRESS PAINT	rrp £	59.95	
PAGEFLIPPER	rrp £	34.95	
IntroCAD	rrp £	59.95	

Package price: £ 99.95 (inc.VAT)



VIZAWRITE rrp £ 99.95 CITYDESK rrp £ 99.95

Package price: £149.95 (inc.VAT)



Sound Sampling Package

PERFECT SOUND rrp £ 79.95 ECE Midi Interface rrp £ 59.95

Package price: £124.95 (inc.VAT)



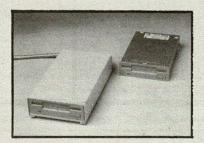
management package

SUPRA 20Mb HARD DRIVE .. rrp £699.95 DiskMasterrrp £ 34.95

Package price: £699.95 (inc.VAT)

Drives

NEC external 3.5-inch rrp **£99.95**NEC internal 3.5-inch rrp **£79.95**



T E L E P H O N E

Jeff Day (New Accounts)
Yvette West (Northern Dealers)
Sharon Phipps (Southern Dealers)

01-330 7166

Precision Distribution

for more details TODAY on

6 Park Terrace, Worcester Park, Surrey KT4 7JZ Tel: 01-330 7166 Telex: 8955021 Precis G Fax: 01-330 2089

Newsfield coming up from behind

Newsfield has responded vigorously to suggestions in CTW last week that the Commodore magazine sector is heading for difficulties.

It was argued by Commodore Computing International and Amiga User publisher Anthony Jacobson that the C64 would not provide a sufficiently large and active enough market come next year to sustain the handful of Commodore-specific magazines. In particular, he cited the prospect of Newsfield's Zzap and EMAP's Commodore User being squeezed by the advance of both the budget and 16-bit sectors.

But Newsfield's advertisement manager Roger Bennett has hit back. "We've got our own strategy to cope with the growth of the Amiga. As it becomes more important, so we'll be increasing the coverage and help generate revenue that way. We're coming up from behind, really," he said.

"As yet, the Amiga sector isn't threatening us. But there's a natural loyalty amongst 64 owners to Commodore, and there's also strong loyalty to Newsfield. So they'll be turning to us for information about the Amiga."

• Elsewhere in the magazine publishing world, EMAP has nixed the notion that it had to drop the original title of its



ZZAP: Sliding into Amiga sector new 16-bit magazine, due to legal threats. Editor Gary Penn told CTW that 16-Blizz was pulled simply because "no one was really happy with it. It was racy, but we wanted something which said 'This is the best – it's something new'"

EMAP had already had an

initial legal joust with Jigsaw, the publishers of *Blitz*, before the decision was made. "Publisher Terry Pratt and the solicitors were desperately disappointed. The whole board was spoiling for a fight," Penn added drolly.

The new title, called *The* One, is out in September.

Ambtek eyes dealer route

PC mail order company Ambtek is planning to set up a dealer network for badged PCs.

Thus far no machine has been tied up to spearhead the push but the firm is making tentative moves into the trade sector. For the past three years it has been selling little known Far Eastern clones direct to end-users.

It is unlikely though that there will be any sub £500 entry level machines. For the moment Ambtek is "looking closely" at an AT in the £1,500-£1,700 price bracket.

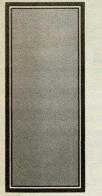
"It's early days yet and

we're evaluating the market. The problem with setting up a dealer network is that you need a good stock of machines to start," said boss Anthony Bourne. "That puts the onus on keeping stocks high and we're looking at all the various avenues."

On the possibility of any low cost machines he said: "I think the Amstrad type market has been tied up now and so we are looking to get a bit more upmarket." Bourne hopes to have the operation in place by the autumn.



Proselytisers for the leisure software cause have banged on ad nauseam about the parallels between the record and games market, but Destiny is taking the pitch a stage further. Its next release *Diamond* (Spectrum £7.99, C64 £8.99/12.99) includes a cassette single by the apparently "emerging" band, The Company She Keeps. The label – which is distributed by Activision – is run by erstwhile Beyond boss Francis Lee. To confuse matters, he has also started a record label Destiny Records, which – inevitably – will package its vinyl releases with games.









HE AM

The Amiga 500 takes home computing into new dimensions of creativity, excitement and productivity, with a design which keeps simplicity and user-friendliness firmly in mind. With a new low price of only £399.99, there is an extra reason for stocking the Amiga. A brief look at its specifications makes it clear why the Amiga 500 is a guaranteed success.

Multi-tasking enables the running of more than one program at once, or the operation of more than one task simultaneously within a program.

The Commodore Amiga offers a Window, Icon, Mouse, and Pulldown menu (WIMP) environment with its own custom designed operating system Amiga DOS.

ALITY SOUND & SPEECH

Four independent channels producing sound in stereo, and a high quality sound synthesiser, a built-in English text-to-speech device, with controls for rate, pitch, volume and gender of voice.

Four dedicated custom chips which increase speed and flexibility, taking over the operations which slow down the processor in other machines.

BLITTER CHIP

a sophisticated high-speed graphics processor which is fitted as standard.

GRAPHICS

Palette of up to 4096 colours can be displayed on screen at once together with a maximum resolution of 640×512 pixels.

* 16-BIT PROCESSOR
Incorporates the Motorola 16-bit 68000 processor, with a clock speed

DOUBLE-SIDED DISK DRIVE

Included is a 1Mbyte double-sided disk drive, with a formatted capacity of 880K.

Basic 512K RAM, internally expandable to 1Mbyte. Externally expandable up to 9 Mbytes

PLACE YOUR ORDER, CALL SDL TELESALES NOW!

The amalgamation of Commodore technology together with this excellent new price, has created a very successful combination. To reserve your place on the winning team, call SDL telesales NOW on 01-309 0300. This is an opportunity that you cannot afford to miss!

SDL takes great pleasure in informing you of a £100 reduction in the price of the Amiga 500. The Amiga is a state-of-the-art computer with an amazing range of features which brings it within the reach of thousands of new consumers who would not previously have been able to afford the higher price point. This new price reduces the RRP from £499.99 to only £399.99 inc VAT.

GROWING SUPPORT

Since its initial launch, the Amiga 500 has been recognized by software houses as a machine offering sufficient power and versatility to make it a market leader. A large software base has now been established with many titles being developed specifically to utilize the Amiga A500's facilities to their fullest extent.

NEW HORIZONS

The emergence of the new price for the A500, will certainly increase the user base, which in turn will stimulate even greater interest from the manufacturers of software and peripherals. New products are being developed all the time, and the machine is proving its prowess in a wide variety of fields. Apart from its obvious excellence in the games market and its popularity both in the graphic and music sectors, the Amiga has also proven its worth in business and education.

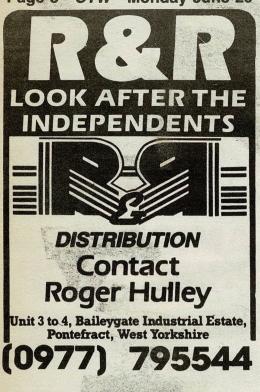
Margin Maintained

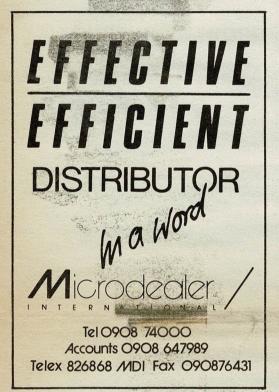
Even though the retail price of the A500 has been reduced by £100, SDL are still able to offer dealers the same 171/2% profit margin which was available previously. This makes the dealer price just £286.95 exc VAT.

INC VAT

AND EXPERIENCE THE SDL SERVICE	E!
= SDL=	7
THE PROFESSIONAL DISTRIBUTION SERVICE OF THE PROFESSION SERVICE OF T	E

To: SDL, Dept CTW 0	688, Unit 10, Ruxley C	Corner Ind. Est., Sidcup-By-Pass, Sido	cup, Kent, DA14 5SS Tel: 01-309 0300
Mr/Mrs/Ms:	Initials:	Surname:	
Position:			
Company:			
Address:			
Postcode:		Telephone:	
I am interested	n Comm	odore Amiga 500	







Chase Road Brown Hills West Midlands WS8 6JT

COMPUTER SOFTWARE

BUDGET AND BACK CATALOGUE FULL PRICE
CATALOGUE AVAILABLE —
NEW ARRIVALS WEEKLY

Write or phone for catalogue

CASH AND CARRY CUSTOMERS WELCOME OR NEXT DAY DELIVERY BY CARRIER

Open 9.15am until 5pm Monday to Friday

DISTRIBUTION PAYMENT AVERAGE DISTRIBUTION TERMS **COMPANY NAME ACCOUNT?** DISCOUNT TITLES SELLER ALSO? ORDER METHOD SERVICES A&S Next day Cash with No 30 days 45-90% Van Telesales 2000 Target Peripherals Al Securicon first order Renegade **Barry Paul** £100 45% Cor Cash Cash with Securicon 24 hours Telesales Full range Target No with order order Renegade (Ocean) **Budget Top Rack** By 50 Units 30% 450+ Negotiable Van/ Next day Reps. Aliens Peripherals Reg Mail Order mail order (Ricochet) arrangement upwards Capital Cash with No 7 days to No Securicon Same day Telesales 2,000 Target Peripherals first order 30 days Renegade (Ocean) **Capri Marketing** Cash with No Negotiable N/A Van/ 24hrs+ 24 hr 2000+ Ghostbusters Hardware/ first order Courier Answer (Ricochet) Peripherals Service Centresoft 35-45% Telesales 5,000+ Pre-pay or None 15th of Securico Target Peripherals application month Renegade following (Ocean) Columbus Cash with 35%+ 24hrs 2000 Frank Bruno No 15th of Vans and Telesales. Peripherals references month Courier vansales (Encore) **Exeter Software** Cheque with No 30 days 40% Telesales 2,500 Target Courier Overnight Peripherals Renegade first order (Ocean) Gem Yes Negotiable Telesales. 600 Gauntlet II None Negotiable Courier 1-24 hours Peripherals (US Gold) Greyhound Yes None 30 days Telesales 2000+ Repton Thru Peripherals Up to Courier Next day Time (Superior) Lazer Cash with 15th of 40% Telesales Three Stooges None Courier Next day (Mirrorsoft) following on the Van month Leisuresoft References None 30 days 30-45% Courier Next day Telesales 5500 Buggy Boy (Elite) with cash Microdealer Next day AM 5,000+ Out Run **Top 30** Cash with 10 tapes 7 days 35%-85% Courier Telesales International (US Gold) Peripherals order (including 30 days (London) Saturday morning. Ton **Midland Record Co** 1,000 Frank Bruno Peripherals £50 50-80% 24 hours Telesales Cash 30 days Courier with order **Prism Leisure** 2000 M References £100 30 days net 40-80% Securicon Next day Telesales Football No or cash Manager II (Addictive) R&R Yogi Bear 4000 References No 20th of 40% Courier Next day Telesales Peripherals (Alternative) or cash month following SDL Telesales 1,500 Out Run All Atari Cash with None 7th of 35%-40% Courier Next day (US Gold) and order or month application Commodore Amiga **Software Express** 500+ Yes None 14 days 30-40% Courier Next day Platoor No Import (Ocean) service Swift 30-85% Butch Hard Cash then 400+ None 30 days Courier 24hrs + Telesales **Joystick** Guy references (Advance) TBD Cash with 1,500 Peripherals 15 tapes 14 days net, 40% Securicon Next day Telesales Target guaranteed AM Renegade (Ocean) order or 7 day application settlement **Twang** References 30 days 30-40% Same/ Telesales & Frank Bruno Peripherals or cash next day 4 field reps (Encore) Wonderbridge Cash with No 20th of 40% Courier 24 hours Telesales 500 Out Run

gamesdistributionquidegamesdistributionquidegamesdistributionquidegamesdistribu



order

Trade

References

£50

Zansoft

month

following

15th of

month

following

45%

Courier

TRUST US TO KEEP UP THE STANDARDS

Next day

Buy from a member of the Guild of Software Distributors, and you buy safely, surely, and wisely. Look for the sign. It's your assurance of a good deal, and a genuine article.

Telesales

400

(US Gold)

Aargh

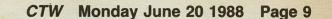
(Melbourne

House)

Commodore,

Atari, Sega

GUILD MEMBERS: CENTRESOFT LTD., COMPUTER BOOKSHOPS LTD., GREYHOUND MARKETING L
LEISURESOFT LTD., LIGHTNING DISTRIBUTION PLC., MICRODEALER INTERNATIONAL LTD.,
R & R DISTRIBUTION (ENTERTAINMENT) LTD., TWANG (WHOLESALERS) LTD., VANGUARD LEISURE I



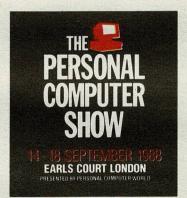
SEARCH FOR SEARCH FOR SEARCH FOR A BETTER A FACT FINDING MISSION? A SOLUTION...

LENDS ALERE

TRY PHONING AROUND. HOW LONG BEFORE IT

BECOMES A SORE POINT?

or more than a decade Personal Computer World has consistently presented a show that gets talked about and with over 500 exhibitors both from the UK and with a large contingent from overseas this year's event will be even bigger, even better, and truly international, with a separate hall dedicated to each sector of the market. And to reflect this new direction we've retitled the event The Personal Computer Show and moved it to a larger and more appropriate venue, Earls Court. For the first time the Show has been divided into three separate halls. In the Business and Professional Hall you'll be able to see and try all that's new in personal computing from Hardware and Applications Software through to peripherals such as Printers, VDU's and Disk Drives. The General Hall contains systems appropriate for smaller business users and the Leisure Section has all the latest games, software and equipment. So whatever part of the industry you specialise in you're sure to find the right products at the Personal Computer Show.



THE PERSONAL COMPUTER CONFERENCES
For the first time we're running a series of
conferences at the Show. The Personal Computer
conferences cover a wide range of topics from
business areas such as: Information
Management and Presentation; graphic design
and CAD to booming new markets like Music and
Micros. Phone the Conference Hotline now on
01-948 5166 for full details, or tick the box on the

The Personal Computer Show is presented by Personal Computer World Magazine a V.N.U. publication. Organisers: Montbuild Ltd., 11 Manchester Square, London W1M 5AB.

TOTAL 6,049. HOW ABOUT READING A FEW? (PHEW!)

RECENT COMPUTER BOOK'S

APPLY FOR YOUR TICKETS NOW

Apply for your Personal Computer Show tickets now and you'll walk straight into the Show on the day. So your search for a better business solution ends as soon as you phone the Personal Computer Show ticket office on 0203 470075 or complete and return the coupon. Finding the right products for your business couldn't be simpler.

	C1 W/20/
	Personal Computer Show Ticket Office, Data House Curriers Close, Tile Hill, Coventry CV4 8AW. Tel: 0203 470075 Please send meticket(s). □ Please send me more information about The Personal Computer Conferences (tick box)
	Name
	Position
	Company
ı	Address
1	These tickets are available to Business, Professional and Trade
L	visitors only. Anyone under 18 years old will not be admitted to the Business Hall. Admission without a ticket will cost £3.00 on the day.
S 2015	10 1 0 T 1 100 D 1 1 0 1 0 T 100 D 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

CANADA DRY OF BRITSOFT



Over the years, British leisure software has tapped in successfully to most leading foreign markets. The battles may have been hard and the cross-licensing deals virtually impenetrable, but the bucks, yens, francs and pesetas have been rolling in. But when it comes to Canada – that country which isn't quite part of America, but feels as though everybody else thinks it should've been – the shelves are virtually and the shelp of t tually bereft of Britsoft. Newsfield's BARNABY PAGE attempts to answer why . . .

> ddie 'The Eagle' Edwards may have gone out a failure and come home a hero, but to Canadian retailers British software remains an also-ran, rarely seen and often discounted when it is available.

The biggest disadvantage for the exporting Brit is, as everywhere, hardware. The Spectrum, still a mainstay of so many houses, is virtually unheard of out there where the buffalo roam, and by contrast the PC is seen as taking an ever-larger market share.

Retailer Lenny Post of Soft Options in Calgary assesses the base: "Commodore 64 is still fairly high but the IBM and compatibles have been catching up - they've really exploded in the last year."

He's also seen an Amiga 500 explosion since Christmas - but as for the ST, "demand for the software has never been there".

Commodore is "still selling a lot of machines," observes Steve Wexler, editor of trade paper Computer Data (a Canadian sister of Britain's Computer News). "They've had a big hold over the market for a long time."

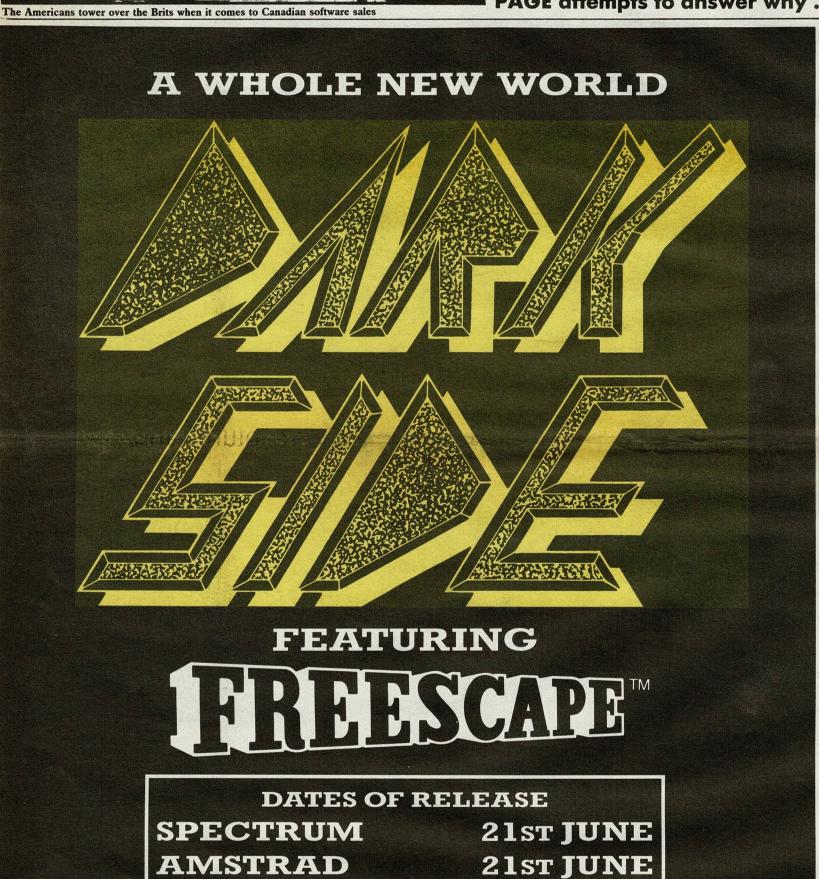
Most retailers, producers and pundits back up these views, and despite myth - and low North American hardware prices - few see an Apple Mac attack outside the educational market. As a spokeswoman for Activision in Mountain View, California, puts it, "the Mac is, like, low down the totem pole".

But the PC's Canadian predominance is assured now by hordes of 14-year-olds, fresh from hockey practice clutching their dimes as they queue for the latest Compaq; rather, it's because DOS kit is fun for all the family, purchased by and for parents but also used by the children. As Wexler puts it, the PCs are home machines for "some work, some writing, and you can have the kids up and do some educational software and games".

Also, says another Calgary retailer - Austin Hook at The Computer Shop Of Calgary, who became Canada's first micro retailer in 1976 - there are "businessmen who want to have one game to play".

High prices, low Brit appeal

his adult market may explain Canada's high software prices. Most games cost between \$19.95 (£8.91) and \$79 (£35.27), a big PC adventure will typically be \$65 (£29.02) to \$85 (£37.95). And though the very cheapest games, sometimes repackaged Continued on page 19



8TH JULY

Zephyr One, Calleva Park, Aldermaston,

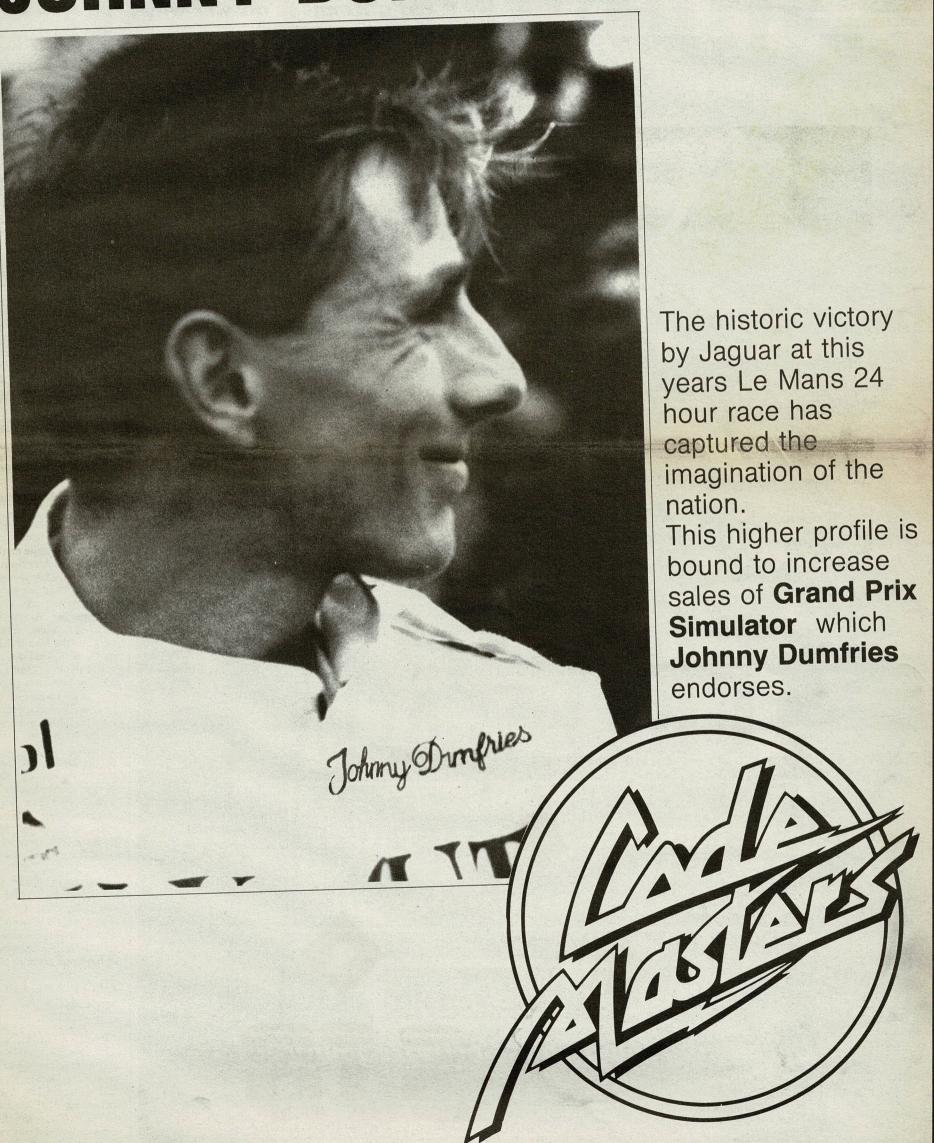
Berkshire RG7 4QW. Tel: (07356) 77288.

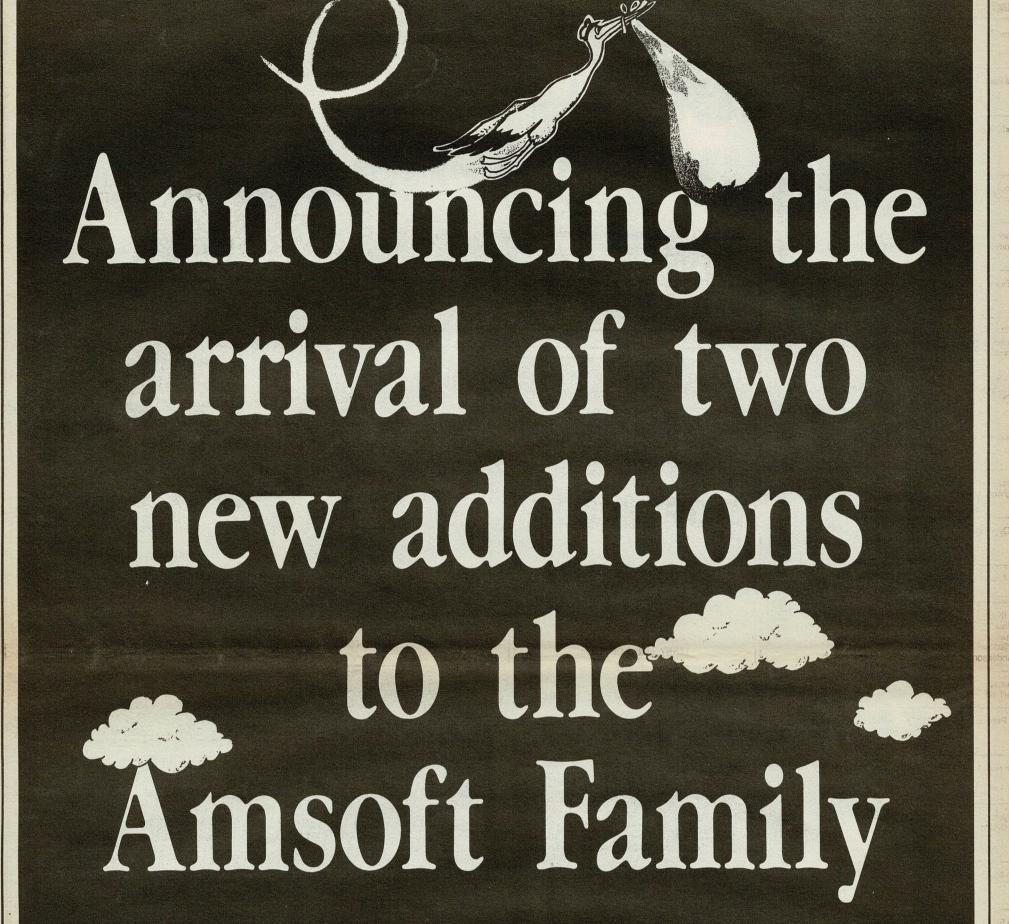
COMMODORE 64

incentive

Developing Tomorrows Software Today.

CODE MASTERS CONGRATULATE JOHNNY DUMFRIES-





Now, Amsoft have added both 3½" and 5¼" blank disks to their market leading 3" CF2's ——Find Out More...

YOUR YOUR IMMEDIATE CHOICE CHOICE





SJB Disks Limited

Jubilee Drive Loughborough Leics. LE11 0X5 Tel: 0509~610333 Fax: 0509~610235

tionguidegamesdistributi

ALER ITACT	TELEPHONE NUMBER	SPECIAL OFFERS
Payne	01-595 4904	£1 CPC disk games
ad Paul	01-405 1270	100 games for £15
addeley	0782 626969	Oldies from 60p
imon airns	01-928 5524	Phone for details
chard andy	06285 31244	Mouse houses at £2 each
Evans	021-356 3388	Phone for details
teve kwood	061 301 4320	Power supplies

y, Lenny, 0392 77369 Phone for details

Donnelly 0279 412441 Phone for details

Special summer offers eter 0532 458800 now available eighton

Denning 0392 50434 Phone for details

y Adams

reffield

0604 768711 Phone for details

UK 0908 74000 Phone for details oucher rnational Anderson Vendv 0543 378224 Phone for details

01-804 8100 Phone for details k Pearce

0977 795544 Phone for details er Hulley

Alec 01-309 0300 None

th Mason 021-328 3585 Phone for details

m Swift 0625 34999

Littlehales 0782 566566

ith Bates 0734 580200 games from 25p

01 995 9060 ranco or

hn Smith 0543 414817 Phone for details



Leading Distributors of all Major Brands of Software – Amstrad, Archimedes, Atari, BBC, Electron, Commodore, Compact, Spectrum, MSX, Amiga.

 NO MINIMUM ORDER LEVEL NATIONWIDE DELIVERY

(Usually within 24hrs)
IMMEDIATE CREDIT **COMPREHENSIVE DEALER** PRICE LIST

Phone Peter Leighton NOW on 0532 436300 for more details

Back the Favourite—Win everytime

Greyhound Marketing Limited Northwood House, North Street, Leeds LS7 2AA Telephone 0532 436300/434006/458800

JOIN OUR HAPPY BAND OF CUSTOMERS AND ENJOY **EXCELLENT SERVICE** FROM

EXETER SOFTWARE

NO ORDER TOO GREAT, TOO SMALL, OR TOO MUCH TROUBLE.

WE STOCK A WIDE RANGE OF SOFTWARE FOR ALL POPULAR COMPUTERS AND PROVIDE FREE NEXT DAY DELIVERY

For further details contact: LENNY, PENNY OR JACKIE

EXETER (0392) 77369/413104

SOFTWARE EXPRESSIIII

ATARI SOFTWARE

DISTRIBUTOR

PHONE FOR A

DEALER PACK

Contact:

MARTIN PIGGOT

TEL: 021-328 3585

FAX: 021-327 6110 514/516 Alum Rock Road

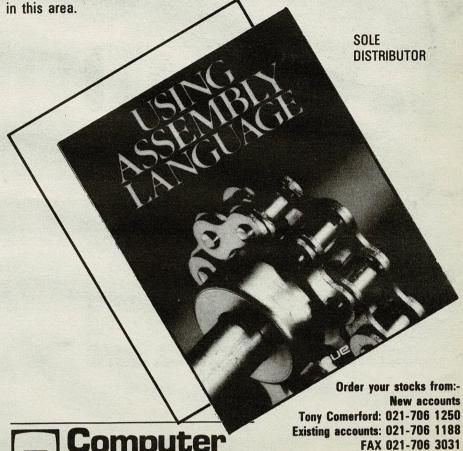
Alum Rock

Birmingham

assembler programming.

Que's new book is aimed at people who write at least one high level language already but are finding it restricting. It is a complete course in writing assembler, and the author has ten years consulting experience

Experience is showing that the high level languages simply cannot be used efficiently for all programming tasks, things like screen handling in Pascal leave much to be desired and even C cannot produce the speed of tightly coded



Computer Bookshops

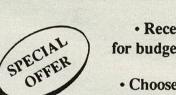
30 Lincoln Road, Olton, Birmingham B27 6PA

FAX 021-706 3031 Telex 334361 G Teleordering prefix COMBIR

JOIN THE BUDGET SOFTWARE SUCCESS STORY

SUMMER SALES COULD **NEVER BE BETTER!**

BUY DIRECT FROM



 Receive the best prices for budget software in the UK!



OTHER

SPECIALS

 Choose from 10 of the very latest games FREE with your first order!

· Lowest prices for volume!



- 2600 cartridges
- Sega software Joystics from £2.50
 - Disks



C64 PSU £9.95 SPE PSU £3.95

3" £1.65 31 £0.75 51 £0.30

EL PSU £3.95

Telephone Steve Lockwood on

O61 - 301 - 4320 or 061 - 370 - 2118 NOW!



THE LEISURE PRINCIPLE

T'other week, the vast summer Consumer Electronics Show (CES) was held in Chicago. What lessons can be learned from it by the British trade? Just how well are the console firms doing? Why was Geoff Brown wearing the widest smile of the Brit publishers? Andromeda Software's boss ROBERT STEIN files a special report for CTW...

hicago once again. I have been coming to this city since 1975. In that time I have witnessed, and experienced the birth, the growth and the often forecast downfall of our industry. Twice a year, in spring at Las Vegas and in summer at Chicago, the CES is an opportunity to meet old friends, indulge ourselves in some soul searching analysis of the last twelve months and view the latest products.

As with previous years I had forgotten to book a room well in advance. Discovering that all the VIP hotel guest cards aren't worth the plastic they're printed on, the SOS goes out. When you reach the eleventh hour anything will do: a spare bathtub, a shed on lake Michigan, anything. Fortunately, someone came through in the end. Pledging life-long friendship (thankfully none of us are immortal), you gratefully accept their offer of a room. OK, so no one has ever heard of the hotel. Still, if it's good enough for them . . . As with the hotel reservation, so too with the flight. I chase around travel agents, looking for good deals, only to transfer it at the last minute.

The flight over is always an interesting and, occasionally, entertaining prelude to the show. For some it is seven and a half hours of thoughtful solitude. For others, a time to make new friends - especially with the better looking members of the cabin crew. The facts you learn about the industry, and all too often about your own company, are truly amazing. It's times like these you wish that cell phones worked at 30,000 feet . . .

This year I had departed with mixed feelings. Ever conscious of the duties back at the office, I decided to list my tasks for the show. After ten minutes of staring into space, I realised I had the best possible reason to go - I had been bestowed with the rare and distinguished honour of writing an article for CTW.

I had never done anything like this before, so I contacted a friend who had. The result, three pages of A4 full of topics to write about. I decided the only way to tackle this was to try answer questions I would ask, if I had stayed at home. So here goes.

Games gain

E veryone attending the show compares it with the previous year's. Then they tell you, "I told you things are not as bad as they seem, there's hope yet . . . I said everything would be alright."

Some people have short memories.

For me the most significant difference this year was the increased visibility of software publishers, particularly American ones. This aboutface from last year's poor showing is indicative of fresh optimism, brought on by the success of the last six months

As expected, the resurg- not been as high as this for ence of the video games console, which began 18 months ago, was much in evidence. Headed up by Nintendo, with support from Sega and not fogetting the veterans Atari, the console market is back and here to stay. Everyone seems to be involved in rapid product development for these machines. Names like Broderbund, Activision and Mindscape are side by side with newcomers like Nintendo specialists Acclaim - a name you will be hearing a lot more in the UK.

Currently a total of 30 companies, predominantly Japanese and American, are working to support a projected installed customer base of 11 million machines in the US by this Christmas. This excludes the existing 15 to 17 million already installed in the Far East.

Despite this apparent opportunity to print money, there is serious concern regarding the availability of cartridges for this year's products. This has led to some curious licensing agreements

over three years.

As part of its market control strategy, Nintendo is the only firm that can manufacture these cartridges. Combining this with the limited titles a publisher is allowed to license - currently five, but some have rumoured this might be reduced, and the fact they will use 40 per cent of the available cartridges for their own product - it will mean some publishers being disappointed this Christmas.

Nintendo says it should be able to produce around 30 million cartridges in total this year. Simple mathematics shows that there will only be about 18 million cartridges for third party publishers. Divide that by the number of supporting companies and then by the number of machines worldwide, and the returns may not be as great as some

Sega says . . .

S ega, by highlighting its greater experience in the coin-op market, is promoting itself by claiming its games release 50 new products recently and won more show awards than any other com-

Atari's representatives were not shy in extolling the virtues of their system: lower cost (for console and software), no production shortages and no restriction on how many titles a publisher wants to convert.

How will this affect the UK market? Nintendo's production shortages will severely restrict its European activities. And Sega is still having problems with distribution and brand identity; it ought to be an Atari Christmas. There have been a number of Atari development systems sold to major developers in the UK and a range of new product is expected in time for the peak

One Atari spokesman claimed: "The games market has never been more buoyant, and we have no doubts about that continuing. The XE system has interested many 8-bit programmers who were about to switch to 16-bit machines. Many big-name publishers are supporting the XE and

at which time they will launch a while range of exciting interactive products. Until prices do come down, they intend to carry on exploiting specialist, vertical markets; like large database users.

Other diverse product lines that are attracting attention from some larger software publishers are: VCR games -VHS based products that some are hoping will be the skateboards of this Christmas; home educational video - a strong market in the US, but one sadly neglected (mainly through ignorance) in the UK; and board games. Board and role playing games sales currently represent 12 per cent of the toy industry, so it of the main players in the US, is difficult not to take a closer

I decided to investigate the state of the budget market in the US. I asked some of the larger publishers if they are tempted to emulate current trends in the UK market. They were all of the same opinion – why should they?

If a piece of software sells for a fifth of the price then it's

players to drop in retail price, retail industry". And so he should be; in the first three days of the show the six titles attracted a million dollars in orders. US Gold's direct involvement with the US market is expected to double the company's turnover this year. Brown also commented that he had acquired some "exciting" licences while at the show. I didn't know there were any left: I thought US Gold already had them all . . .

At this point I tried to unearth rumours of US publishers planning to set up offices in the UK. Well, there weren't any. In fact, all the rumours seem to be in the

It is clear from the activities they have neither the time, nor the inclination to invade our shores - at present. They are using all their resources to strengthen their positions in their own market place, broaden their images and diversify into other products.

On the hardware scene, I'm sorry to say there is little to report. Commodore was not even there, Atari did not bring along any ST or PC equipment. Amstrad was there showing similar products under two names, Amstrad and Sinclair - nothing like trying to have two bites of the same cherry.

The one hardware manufacturer who did manage to impress me was British: Psion. Its presentation was exceptional and its staff were the most helpful at the show. I am sure that if it keeps up this standard it will have no difficulty in making its presence felt in the US market.



NINTENDO: Shortages loom as format dominates

between Nintendo and its supporters - especially in terms of the royalties publishers are willing to accept and the time they may have to wait till the product is launched. Some sources have suggested up to a year.

Nintendo, which claims to control over 65 per cent of the video games market, admits there could be shortfalls in cartridge production which will affect the peak Christmas market. Even though there is no immediate improvement in sight, it has no intention of cutting back its console production for this year - a projected seven million units.

Many software publishers, especially the smaller independents, have been swept up on a tide of promised riches from converting titles on to Nintendo and Sega machines. Some are finding the cloud's silver lining may be a little tarnished, and are now proceeding a little more cautiously.

One by-product of Nintendo fever is that many publishers are taking a second look at the Atari VCS format. Sales of VCS software have are superior. As many of the games have been great successes in the arcades, it is justified in doing so - and it charges more for its cartridges.

There were rumours that Sega will be launching a 16-bit machine to compete with the Nintendo Mk.II console and the Nec PC-Engine. Sega was not willing to confirm this.

have woken up to the fact that the console market is booming. It now recognises the need to exploit a market it created, but failed to capitalise on. Atari's renewed interest in the video games market was demonstrated by its stand. It was designed to attract and hold visitors' attention. This it did with great effect - including the attention of the competition, who seemed to be in constant attendance.

The main thrust of the Atari stand centred around the 2600, 7800 and XE machines. Admittedly, Atari does not have 30 mainstream publishers fighting to put product on its systems. Having said that, it has managed to their biggest problem seems to be just how much of their resources they allocate to it."

Sourcing resource

T he subject of resource management was a talking point at many meetings. The general feeling amongst publishers was to look outside the industry for professional best out of programmers. Also, the attitude to using 'external' resources for product design and marketing has changed dramatically - every-body wants it but doesn't know where to find it.

One final point about which machines to support. It was interesting to note that all the major US publishers now included Apple II GS versions of their products. Apparently, the Apple now has a bigger installed base than the ST or the Amiga.

CD Rom-ware was not on public display but careful investigation of some hotel suites held a few surprises. Development is proceding positively, but cautiously. Developers are waiting for the only going to give the purchaser 20 per cent in terms of game value. If you combine the negative attitude of American game buyers towards budget software, with the distributors' and retailers' reluctance to work on such low margins, it all points to a pretty dismal future for low cost

Although the response is so negative about lower price points, I could not help noticing that Thunder Mountain (Mindscape) and Mastertronic are adopting a very professional and positive approach to the market place and will continue to try and gain a greater market awareness.

Gold rush

s usual, the British pub-A lishers were very much in evidence. Especially on the Epyx stand. Epyx used the show to launch the US Gold label in America, with six titles being available immediately.

Geoff Brown said he is "very pleased with the initial response shown by the US

Division too

n conclusion, the show reflected how the consumer electronics market is dividing itself up. The entertain-ment side will never die - the consumers will just go on demanding higher standards from the producers. Whereas, the 'home office' market place now offers everything a consumer could want: low cost facsimile machines, integrated telex systems for PCs, cheap photocopiers and an enormous range of communication software and

Personal productivity is one for tomorrow, and some of the more astute players in our industry have already realised

When I left the show on the last day, the attendance figures had still not been released and the general feeling was that no records have been broken this year. Despite all the controversy, hard work and occasional disappointments, I still wouldn't leave this industry. After all, our industry is one of the few that affects so many aspects of our daily lives, and whose effects can be visibly measured.

I am glad to be a contributor to this industry as I know are many others. I look forward to seeing you all at Las

LIPGRADE Amiga, Atari & BBC





CUMANA

(BBC) CUMANA CD 800S

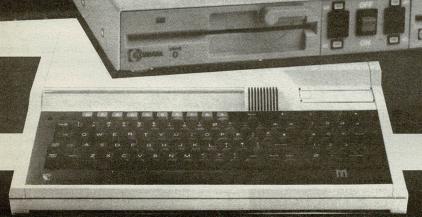
BBC compatible 5.25 inch Disk Drive System with integral power supply and with integral 2×80 track double-sided (800k) switchable to 40 track mode.

£279.00 inc VAT
DEALER PRICE EX VAT

£195.00

MUCH LOWER PRICES AND ALL MARGINS PRESERVED

ORDER NOW FROM



HUGH SYMONS

DISTRIBUTION SERVICES

223/227 Alder Road, Poole, Dorset BH12 4AP Telephone (0202) 745744 Fax (0202) 733755

Models shown may vary and manufacturers may alter specifications without prior notice. We reserve our right to supply the models applicable at the time and photographs herein are representative and do not form the basis of a contract.

AVOIDINFERIOR ALTERNATIVES

Some people think £1.99 games can't be as good as much more expensive games. They are wrong!

At Codemasters we use the best programmers, the best musicians, the best artists. We pay them well. Our games aren't just better than other peoples budget. They are better than other peoples full price! BMX is living proof with 80 consecutive chart weeks. Give your customers the best possible games at the best possible price. Give your customers Codemasters.

POLTERGEIST

Gavin Raeburns latest Commodore C64 shoot em up. As good as anyones full price.

C64 Disks only £2.99!

Mega best sellers in innovative packaging at a breakthrough price



PRO **SNOOKER C64**

The best 8 bit snooker game converted to yet another format.



COMING SOON

PRO BMX Spectrum and Amstrad (£4.99) Richard Darling's best selling original converted by the Oliver Twins.

SUPERHERO Spectrum and Amstrad (£1.99) Absolutely exceptional. Final convincing proof of the quality of Codemasters £1.99

WIN AN **AMIGA**

This leaflet increases sales. Available FREE in quantity. Make sure you are taking advantage.

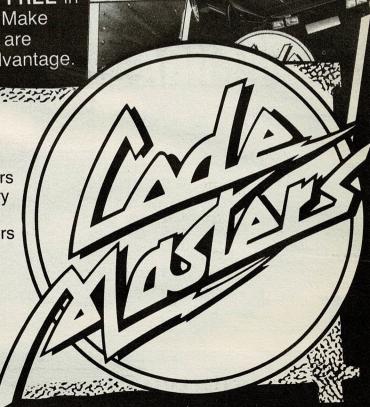


The number one name in the game

In the open market, where the customers can choose, Code Masters is consistently the No 1 best selling software brand. A success story you can join. Our titles continue to sell and sell. BMX holds the record for chart longevity. Its still there. Thousands of happy retailers are profiting from Code Masters success. Join them.

If you want to make money with **Code Masters software** Ring **Ann Pinkham 0926-814132**

Code Masters Software Co Ltd · Lower Farm House · Stoneythorpe · Southam · Warks CV33 0DL



SPECTRUM TOP 20

TW	LW	Title	Publisher	RRP£
1	1	TARGET RENEGADE	IMAGINE	7.95
2	3	GHOSTBUSTERS	MASTERTRONIC	1.99
3	7	ACE	CASCADE	2.99
4	2	YOGI BEAR	ALTERNATIVE	1.99
5	24	KIK START 2	MASTERTRONIC	2.99
6	9	TRAP DOOR	ALTERNATIVE	1.99
7	NE	FRANK BRUNOS BOXING	ENCORE	1.99
8	6	SHANGHAI KARATE	PLAYERS	1.99
9	5	STEVE DAVIS SNOOKER	BLUE RIBBON	1.99
10	4	WAY OF THE EXPLODING FIST	MASTERTRONIC	1.99
11	14	SUPER STUNTMAN	CODE MASTERS	1.99
12	12	FA CUP FOOTBALL	MASTERTRONIC	1.99
13	8	FRUIT MACHINE SIMULATOR	CODE MASTERS	1.99
14	15	POPEYE	ALTERNATIVE	1.99
15	16	WE ARE THE CHAMPIONS	OCEAN	9.99
16	11	SOCCER BOSS	ALTERNATIVE	1.99
17	10	OUT RUN	SEGA-US GOLD	8.99
18	RE	GRAND PRIX SIMULATOR	CODE MASTERS	1.99
19	25	MATCH DAY 2	OCEAN	7.95
20	RE	BRUCE LEE	AMERICANA	2.99

C64 TOP 20

1	6	TARGET RENEGADE
2	1	YOGI BEAR
3	8	STEVE DAVIS SNOOKER
4	15	PAC-LAND
5	4	WE ARE THE CHAMPIONS
6	9	IMPOSSIBLE MISSION 2
7	11	GHOSTBUSTERS
8	13	DRACONUS
9	12	SOCCER BOSS
10	3	SHANGHAI KARATE
11	18	FA CUP FOOTBALL
12	22	BRUCE LEE
13	17	OUT RUN
14	31	DAN DARE
15	2	ACE
16	RE	GROG'S REVENGE
17	23	GRAND PRIX SIMULATOR
18	7	WAY OF THE EXPLODING FIST
19	RE	KONAMI'S COLLECTION
20	5	FRUIT MACHINE SIMULATOR
		THEIT WASHINE SIMISEATEN
		MUSTRAI

IMAGINE	9.95
ALTERNATIVE	1.99
BLUE RIBBON	1.99
QUICKSILVA	9.95
OCEAN	9.99
EPYX	9.99
MASTERTRONIC	1.99
ZEPPELIN	2.99
ALTERNATIVE	1.99
PLAYERS	1.99
MASTERTRONIC	1.99
AMERICANA	2.99
SEGA-US GOLD	9.99
MASTERTRONIC	1.99
CASCADE	2.99
POWERHOUSE	1.99
CODE MASTERS	1.99
MASTERTRONIC	1.99
IMAGINE	9.95
CODE MASTERS	2.99

AMSTRAD TOP 10

1	16	YOGI BEAR	ALTERNATIVE	1.99
2	1	SUPER STUNTMAN	CODE MASTERS	1.99
3	2	STEVE DAVIS SNOOKER	BLUE RIBBON	1.99
4	7	ACE	CASCADE	2.99
5	5	FRUIT MACHINE SIMULATOR	CODE MASTERS	1.99
6	RE	NINJA SCOOTER SIMULATOR	FIREBIRD	1.99
7	RE	SKATE ROCK	MASTERTRONIC	1.99
8	RE	FRANK BRUNOS BOXING	ENCORE	1.99
9	3	SHANGHAI KARATE	PLAYERS	1.99
10	11	SIX PAK 3	HIT PAK	9.95
		SIXTARO		3.33

ATARI ST TOP 5

1	1	GAUNTLET 2	US GOLD
2	2	OUT RUN	SEGA—US GOLD
3	4	BUGGY BOY	ELITE
4	6	CARRIER COMMAND	RAINBIRD
5	3	CAPTAIN BLOOD	INFOGRAMES

AMIGA TOP 5

1	_1	AAARGH	
2	3	LEATHERNECK	
3	NE	BARBARIAN	
4	NE	PUB POOL	
5	NE	INTERCEPTOR	

MELBOURNE HOUSE	19.99
MICRODEAL	19.99
PALACE	19.99
MASTERTRONIC	9.99
ELECTRONIC ARTS	24.95

19.99

19.99

14.95

24.95

24.95

SHARE OF SALES BY MACHINE

	Units sold (%)			Titles sold (%)					
Machine	This week	Last week	4wks ago	12wks ago	This week	Last week	4wks ago	12wks ago	
SPECTRUM	45.6	43.8	44.6	46.1	30.0	31.3	27.9	28.5	
COMMODORE 64	21.9	22.7	22.6	23.1	23.5	26.5	25.8	23.6	
AMSTRAD	18.1	19.1	18.9	16.7	18.7	18.4	18.9	19.2	
ATARI ST	4.4	5.5	4.2	3.3	7.0	6.1	6.9	5.9	
COMMODORE 16	2.1	1.8	1.9	1.9	3.1	3.3	2.5	1.8	
ATARI	1.9	1.3	1.9	1.4	3.8	2.1	2.9	3.4	
BBC	1.7	1.4	1.9	1.9	3.1	2.5	3.8	3.2	
AMIGA	1.6	1.2	1.1	1.5	3.0	1.8	2.7	2.6	
ELECTRON	1.3	1.3	0.9	1.8	2.7	2.3	2.7	. 2.9	

AVERAGE SALES PER PANEL SHOP

	Units	Sold	
This	Last	4wks	12wks
week	week	390	290
106	86	91	87

Soft options

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



▲ ACE:Alien Syndrome
(SpST – £8.99-£19.99)
The people down Softek
way have been getting very
excited about this one, and
well they might: it's not
every day they get their
hands on a Sega licence.
But this will have to be a
very good convcersion if it
isn't going to suffer from
not being part of a 'sexier'
and better known label. ▲
ADDICTIVE: Football
Manager II

(Sp64AmSTAgPC -£9.99-£19.99) A claimed 500,00 people have bought the original version of this game, from fullprice to £2.99 and ST to Electron. It's not surprising then that there's been a fair bit of excitement in the monthlies with countless previews and bags of hype. The nine month delay since its original launch at last year's PCW Show probably won't have harmed it but the squillions of FM clones already out there might have swept up a bit of demand. That said, this with its long list of extra features — should smash its way into the charts very high and stay around a long while, possibly until Christmas. A CODE MASTERS: Pro Snooker

(64 – £1.99) The C64
version duly arrives a year
after the Spectrum and
Amstrad in true Code
Masters fashion. Also in
true Code Masters
fashion, the firm is
attempting to argue that
the sustained success of
Blue Ribbon's Steve Davis
won't be to Pro Snooker's
detriment. What, not even
one lost sale? ▲

ELECTRONIC ARTS:

Arctic Fox (SpAm – £8.95-£14.95) This game first appeared a couple of years ago via the unfruitful relationship with Ariolasoft (remember them?).

Presumably these are a couple of new formats for what is actually a fair game. A ELECTRONIC ARTS: World Tour Gold (Ag – £24.95) EA boss Trip

ARTS: World Tour Gold (Ag – £24.95) EA boss Trip
Trip Hawkins said a while back that despite possibly being a better game WTG would suffer in the UK because of the enormous success of Leaderboard in

its numerous guises. EA, however, has cleverly beaten US Gold to the Amiga, at least, and this should satisfy a few of the golfheads out there. A ELITE: Buggy Boy (Ag -£24.99) This one certainly seems to have been around for ages, but that's due more to the gradual release of new versions rather than delays. It should perform well and is certainly the closest yet to the original Tatsumi coinop. ▲ FIREBIRD: Black Lamp (Ag - £19.95) BT seems to be releasing a bucketful of full-price stuff at the moment. This is the Amiga version of a game already much talked about because of its big sprites and array of colour. A GO: Wizard Warz (C64Sp+3AmST-£8.99-£19.99) For some reason Go doesn't seem to have caught the imagination as much as one would have

effort written by Canvas Software. A LEISURE GENIUS: Scruples (PC – £24.95) A steady seller for a format that still has to prove its worth as a games area won't enable Virgin executives to drive round in Rolls Royces as a result — but then again haven't they all got one each anyway?

initially expected. On the

tended to disappoint even

hoping to stop the rot with

when they've been good

this fantasy role playing

whole its games have

ones. US Gold will be

MICROILLÚSIONS: Blackjack Academy (Ag64 -£24.99) It's not often

these days that you find a C64 game coming in at £25. This is a very detailed card game simulator that will appeal to the real enthusiast who 'works the tables' rather than those brought up on Happy Families and Old Maid. A RAINBIRD: Jinxter (Am -£19.95) This is obviously not such a big property on the 8-bit formats but a slightly higher percentage of adventure games own CPCs rather than, say, a Spectrum or C64. For a good British-style text adventure you can't get much better than a Magnetic Scrolls effort even if they are a tad boring. A SIERRA: Thexder (Ag - £19.99) This, believe it or not, is actually a seriously well known game in Japan with some 1.5 million units sold to date. UK marketeer Activision would no doubt be delighted if it could sell one hundredth of that quantity in the UK (for those without calculators that's 15,000 units). SILVERBIRD: Stunt Bike Simulator (64SpAm -£1.99) As long as this isn't an absolute turkey in a well garnished cassette box this should do well by name alone. And with a name like that it won't make a mess of the kids' Code Masters collection.

SILVERBIRD: European 5a-Side Football (Sp64 -£1.99) It is surely written in the heavens that anyone who tries to cash in on a major TV event should have his dastardly plot thwarted. And so here we are with just a few European Championship games left and BT's banker isn't here yet. That said, it's still a football game and it'll still do well. A US GOLD: Dream Warrior (Sp64+3AmPC-£8.99-£19.99) This purports to take the gamer into a "kaleidoscope of psychological warfare". It's certainly nice to see software attempting to take up the theme of wars being fought inside people's heads rather than on battlefields, but despite all this Dream Warrior is really just another shootem-up.



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 = Atari VCS 2600 console; MSX = very unlikely.

Electric shocked

Re: "Publishers Blasted" In CTW May 30 you pubraised by Mr Donoghue:

"Software houses that bunbutors give to their dealers.

In answer to the points

Donoghue at ABC Leicester, dle creating an instant loss for bemoaning the standard of dealers." In the UK we rarely service publishers and distri- bundle software that has been sold through dealers. Even I would like to point out when this happens our Stock that not all publishers/ Exchange Service allows dealdistributors act in this way. ers to return stock for full At Electric Distribution we refund against another order. both publish and distribute • "Suppliers sell direct at be-software for leading low their own retail price." machines, including Com- Electric has a firm policy nevmodore, IBM, Amstrad and er to sell direct, even to the educational market.

 "No product information." price protection. Our dealers are provided with information sheets — and of course these are free of charge.

• "Advertise months before it could possibly be available." adverts to get advertising synmore than one month out.

• "Magazine offers at below Neal O'nions trade prices." Even if we ever Sales & marketing manager did this our Stock Exchange Electric Distribution System protects the dealer

Whilst publishers and distributors are not angels, your editorial is right to say that standards are improving. Perhaps if dealers were to look further than just the pro-Although it is difficult be- ducts they buy and the prices cause of the lead time on they pay to the services and support they are getting from chronised with product re- their suppliers, then the stanlease we have never been dards within the industry would rise even further.

— The original letter appeared to be directed more at the leisure • "Software houses reduce than the business market, so it'd prices and the retailers lose be interesting to hear some reout." All Electric Distribu- sponse from that sector. No comtion dealers get full 120 day pany puff, though . .

Hager the hopeful

T o all software distribu-tors: cent sure a game will sell in doesn't even reach my shelf.

Would you like my account of £15,000 per annum?

All you have to do is give me sale or return. You can like - let's talk. I am sick of out of date dead stock (I hope the software publishers are reading too because I know I am not alone). What is a three month old game worth? Half Kent price? NO CHANCE!

present is if we aren't 100 per - and best of luck . .

SPEAKEASY

So to any distributor who would like another £15,000 sales a year give me a ring let's discuss it - lower margins? impose any limitations you No game back over six weeks old? Not on compilations? Sounds fine to me.

John Barker, Hagar's Electronics, Sheerness

- Doutbless all the phone lines I am sure the time is com- to Sheerness will be clogged in ing when we will have S.O.R. perpetuity, such is the attractivefrom the publisher right down ness of this pitch. John Barker to the retailer. The result at can be reached on 0795 663336

Whatever happened to Brenchley & ECL?

e are informed by the Ltd., or Bankruptcy that Essential Fisher, or Consultants Ltd., of 34 Bourton Road, Gloucester, went in to liquidation last October. But as yet no Creditors Meeting has been held, because we are told, the Official Receiver has insufficient documentation even to establish a list of creditors. Mr R Brenchley, who was a director of the company until he resigned early in 1987, has told the Official Receiver that he sold the company to a Mr Fisher of Johannesberg, South Africa who cannot at present be

As one of the creditors anxious to resolve the matter we readers who:-

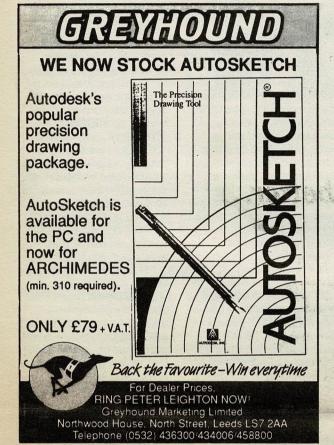
a have outstanding claims against Essential Consultants ECL matters.

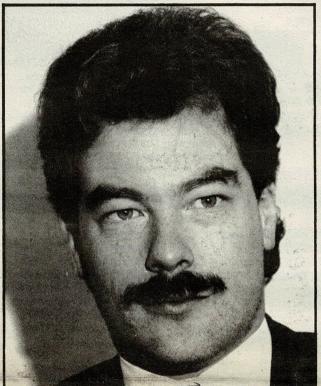
official Receiver in b know anything of Mr

c bought our 'Hot-shot' BBCcompatible computer joysticks or other items from 34 Bourton Road (whether from E.C.L. or any other party) or d have any information regarding the administration of that company during 1986/87 contact the undersigned. All information will be gratefully received and will be passed to the Official Receiver. Yours faithfully,

I.R. Francis Flight Link Control Ltd. Unit 12, The Maltings, Turk Street, Alton, Hants

Tel: 0420 87241 - CTW would also be interested would ask that any of your to hear from any readers with any sensible information about these points or about related





O'NIONS: Standards will rise if dealers scrutinise

SOFTWARE SALES PROFESSIONAL

At last! An opportunity has arisen for a Sales Professional, male or female, to join an established and well renowned software games publishing company based in the Home Counties.

Your responsibility will be to increase the market penetration of our labels, selling through a range of distributors large and small. Your territory will be the whole of the UK, so a company car will be available to you.

ou must have one or two years experience of the games software market, and an intimate knowledge of the market place and its people.

£15,000 pa basic salary plus generous bonuses and a company

This is a newly created position within our Company, and the person to fill it might be you!

If you are ready to take on more responsibility, then send a C.V. and relevant details of yourself to

> Box number 88 CTW **Business & Technology Centre Bessemer Drive** Stevenage Herts SG1 2DX

NOW A COMMODORE DISTRIBUTOR FOR IRELAND

For the full range of Commodore products, and for Mastertronic software and Sega hardware and software

> CONTACT KEN HEARN ON 0232 692644

Video & Computer Tape Wholesale 383a Ormeau Road, Belfast, BT7 3GP

CANADA DRY OF BRITSOFT

British product, will cost as little as \$9.95 (£4.44; there is no sub-Code Masters Plus budget market), Hook observes: "I can get cheap games in that don't capture people's interests and they stay on the shelves."

Conversely, he notes, price resistance occurs at about \$49 (£21.88), the level of games like Melbourne House's Amiga Road Wars.

Cheap and cheerful British product is often repackaged and discounted - for instance, two games for \$13.95 (£6.23). Gauntlet and Ghosts N Goblins were big in Canada, and Hook says "we're selling a bunch of Barbarian", but the big movers are slicker American titles.

Epyx, Mindscape, Broderbund, MicroProse, Accolade, Electronic Arts (though Post observes it's "not as popular as it was back in the heyday of the 64") these are the houses retailers

And, says Post, with "a lot of the suits coming into the store", the high proportion of 35-to-45-year-olds in the PC market is "really going toward a little more strategy, thinking games". Successes include Bard's Tale, Might and Magic from New World, and King's Quest and Space Quest from

Simulations such as MicroProse's Gunship and Microsoft's popular Flight Simulator also sell, "so they can have a game over the noon hour at the office"

Quality is the criterion for the Amiga customers, too, though they're younger - 20 to 30. Hook observes that "Amiga people tend to be professional programmers, really intense, and they want really good games when they get them'

In all the major markets quality arcade adventures are popular, everyone agrees, but text adventures not so - the Canadians like their cerebrality flashy.

The crunch, as everywhere, is distribution. Still in Calgary - as good an example of middle Canada as you'll find -Mel Fishman at Phase Four claims to be the country's largest distributor of Amiga and MS-DOS product.

He contends: "Canada, though it's a very very large country, doesn't have the population (total: 25.4 million UNESCO 1985 estimate) to support more than one distributor in each market area."

That's not strictly true, but though there are regional dis-



PAGE: There's a market out there

tributors and a few chains to which producers ship direct, most distribution is through a handful of firms, the majority of them based in the Toronto

Naming the names

which owns Compucentre,

Hart Department Stores and

Micro Age retailers.

limited to point-of-sale - across the Atlantic, games magazines just don't hold the sway that they do here. Cana-M ajor players in bution include Micro da did have its own title; Video/Computer/Connections, D, Beamscope and Ingram. in 1980-1981 - but Cindy McGee, now executive editor Significant chains include at its erstwhile producer Page Computerland, Canada's largest with more than 70 out-Publishing (no relation), dismisses it as "a short-lived lets, and Hartco Enterprises -

bettel

per cent.

were really hot". And though many say the

offshoot when video games

Fishman says the standard

distributor's margin is 60 per

cent and retailer's margin 40

Advertising is of necessity

happy days of Atari and Intellivision are set for a rerun with Nintendo and Sega, that magazine market was "a nothing issue for, like, five years" according to McGee.

Trade papers apart, Canada now produces only a handful of small homegrown titles, such as The Transactor (Commodore 64) and Maple Orchard (Apple Mac).

And Lenny Post's view from behind the magazine racks at Soft Options is that games titles "just don't sell as much as the regular information" - PC Magazine, Byte and though the US import The Electronic Game Player does well, "the demand isn't really there. Most of the ones

CTW Monday June 20 1988 Page 19 that do sell are the ones that sales opportunity in the wide do simulations."

The costs of distribution across the world's secondlargest nation - which also affect software - and the paucity of patriotic Canadian games houses to advertise are likely factors in this dearth of magazines. After all, most of the leisure software that reaches Canada is marketed through California - either because it is American product, or because (in the words of one UK producer) "we regard the Canadian market as being contiguous with, and part of, the American market".

But are UK software houses ignoring a wide open

open spaces, at least for their top-end Commodore 64 and Amiga product? Canadian retailers often don't stock it simply because they can't get

As Austin Hook observes: "The major problem in getting British software is getting a relationship with the distributor.'

Canadian distributors and chains

Beamscope: (416) 291-0000 Computerland: (416) 673-

Hartco Enterprises: (516) 354-3810 Ingram: (416) 738-1700 Micro D: (416) 741-9825

Phase Four: (403) 252-0911

Mills fix it

better...better...better...



he Mills Volume Repair Centre offers the highest quality repair and refurbishment services for personal computers. Whether in or out of warranty.

Better by applying our own innovative flow line repair methods, together with computerised stock control, we guarantee fast turnaround at extremely

competitive cost. Our prices realistically reflect the lower profit margins in today's market place, and they're fixed for each specific computer model. So you always know where you stand for easy costing and budgeting.

Better with over 20 years experience in the industry - and the most advanced Quality Control techniques -Mills is already in partnership with many of the UK's leading retailers, dealers, distributors and manufacturers, and the logical choice for Amstrad, Atari, Commodore, Sinclair and other popular pc's.

At our spacious new purpose-built premises close to the M4/M5 motorway network we can handle consignments in any volume. We'll collect and deliver large quantities where appropriate. Or you can despatch small batches using our prepaid label system.

better...better...better...

For more reliable, more cost effective repair refurbishment support, better contact:

Mills Associates Limited. Volume Repair Centre, Wonastow Road, Monmouth, Gwent NP5 3AH.

Telephone: (0600) 4611 (0600) 6744 Fax No:



Mills/Issociates Ltd

Mansell hits C64 pitstop

Publisher Martech and development firm Andromeda become have embroiled in a row over the protracted delays to the C64 version of Nigel Mansell's Grand Prix.

Both sides have told CTW that they are actively considering their legal options. Martech claims that it has variously lost sales, trade and end user goodwill, as well as

its patience with the nonarrival of a major title. It has also incurred the wrath of the Advertising Standards Authority for promoting Nigel Mansell when the game was not finished.

For its part, Andromeda is upset that Martech has pulled the contract from it and poached one of its freelance programmers.

The C64 version was originally due to have appeared prior to Christmas last year, along with those for the Spec-

were delayed, but charted highly when released in February. One effect of the non-appearance of the title at that time was a loss of momentum in overall sales: success on the C64 would have kept it high in the charts and thus would presumably have prompted additional Spectrum and Amstrad sales.

Andromeda last week acknowledged that there had been certain difficulties with programmers, but said that the situation was still essen-

Martech pulled the plug. In all, some four or five programmers worked individually on the title. One is said to have had something of a mental breakdown, and another "just disappeared", according to Andromeda boss Robert

"Then we had a new guy working on it and he was making tremendously good progress. But then Martech approached him directly, took him away and locked him up

For his part, Martech's boss David Martin said: "It's been a never ending saga and if we'd waited for Andromeda, we'd be waiting until 1989. It's been very costly to us in terms of promotion, loss of sales and reputation. Eventually, we had to pull one of our programmers off another project and take one of the guys working for Andromeda, who was working on antiquated equipment. We expect now to release it some time in July.

"At this moment, we're considering what form of legal

we can't get hold of him," he for the simple damages for losses incurred - the advance, the advertising spend - or we could go for the full, overall damages.'

The first would total just under £10,000; the second, Martech believes, "is approaching six figures".

On the equipment claim, Stein countered by pointing out that he was contracted to produce a game and that the method of production wasn't

"The whole thing has been totally ridiculous and I feel very badly let down. We're now having to do Andromeda's own work for

mstrad

Continued from front page

whether they do or not remains to be seen. We've made it so that it can be picked up and taken back and installed easily so that people can be up and running with the mini-mum of fuss."

Roback refused to give any target sales figues, as is Amstrad's wont, but claimed that there had already been a "very positive response from the distributors."

One threat to Amstrad achieving high volume sales comes from the prospect of other networking firms reducing their prices, or offering stripped down versions.

"Our prices make a nonsense of the current pricing structures. I'm sure that we'll see them trying to match us on price, since there's very little currently at the low level other than Sage - which is really only a peripherals sharer working only with their products. Ours is genuinely multi-user: it'll run with anybody's multi-user software."

Magpie

Continued from front page

sion surrounding a Mastertronic link with the Woolworthsowned distributor and changes to Woolworth's own buying methods has been settled.

The upshot of a still unclearly defined "joint venture" between RM and Mastertronic means that the two firms will be providing Woolworths, Tesco, Littlewoods, Asda and a number of smaller accounts with software. Mastertronic, it seems, will take over Softek subsidiary Software Consultants' role of RM buyer and evaluator on July

Melbourne House: The rejuvenated label has just been launched in the US, its first product being a character licence: John Ellway's Quarterback for the PC.

The now very much 16-bit orientated label has had three Amiga number ones in the UK this year with its first trio of releases: Xenon, Aargh and Roadwars.

Arcadia: Mastertronic's expensive attempt to create a UK competitor to the Japanese arcade machine is beginning to make an impression in the UK. It has now been installed in over 100 pub sites.

Last month the firm's erstwhile UK marketing manager Rachel Davies took up a similar position in the US to bolster Arcadia's management team.

