AND ITS SUBSIDIARY COMPANIES

DIRECTORS' REPORT AND ACCOUNTS

30TH NOVEMBER 1990

COMPANIES HOUSE

28 SEP 1991

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Registered Number: 1911653

AND ITS SUESIDIARIES

REPORT OF THE DIRECTORS

The directors have pleasure in presenting their report together with the accounts of the company and its subsidiaries for the year ended 30th November 1990.

Business Review

The principal activities of the Group are those of designing, manufacturing, marketing and supporting digital electronic equipment for use both on aircraft and in ground applications.

During the current year the Group has gone through a period of consolidation. The Group has invested significantly into key projects to ensure growth in future years and remains well positioned to take new opportunities which will materially broaden both its technology base and product range.

Research and Development

The Group has continued to invest significant resources into the design and development of new technologies and products. This approach has contributed to the award of several contracts to translate concepts into fully developed products.

Results for the Year

The Group's results for the year were as follows:

£'000

Profit after taxation, transferred to reserves

329

The directors do not recommend the payment of a dividend.

Land and Buildings

The directors are of the opinion that the market value of leased land and buildings is approximately £3.7 million compared with a book value of £1.8 million.

The directors are of the opinion that the market value of freehold land and buildings is the same as the book value of £3.6 million.

Directors

The directors who served during the year were:

W.J. Uttley-Moore (Managing Director and Chairman)

M.A. Rowland

D.J. Dolan

B.P. Larcombe (Resigned 12.11.90.)

R.G. Hooker

R.E. Handberg

E.A. Barton (Appointed 12.11.90.)

Beneficial shareholdings of directors in the company were as follows:

30th November 1990 and 1989
Ordinary Shares
of 50p ea.

W.J. Uttley-Moore

102,000

M.A. Rowland

40,000

Other than as listed above no directors had any interest in the share capital of any company in the group.

<u>Employees</u>

The training and management of a highly skilled workforce is key to the future business growth. The directors ensure that health and safety are given special attention within the group. The group has a general policy to encourage employment of disabled people and would, if at all possible, encourage the retention of any employee who became disabled during their employment. The Group has a particular interest in disabled people to the extent that the Managing Director is also a director of a Group whose purpose is to provide employment for severely disabled people and the Group's purchasing policies are directed to giving preference wherever possible to such entities.

Employee Involvement

It is the Group's policy to inform the staff as fully as possible through regular communication meetings. The subjects that are covered include market status, product developments and financial position.

Taxation

The directors are advised that the company is not one to which the close company provisions of the Income and Corporation Taxes Act 1988 apply.

Auditors

In accordance with Section 385 Companies Act 1985 a resolution for the re-appointment of KPMG Peat Marwick McLintock as auditors of the Company is to be proposed at the forthcoming Annual General Meeting.

21 Holborn Viaduct London. EC1A 2DY By Order of the Board SISEC LIMITED

3rd June 1991

Secretary

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REPORT OF THE AUDITORS, KPMG PEAT MARWICK McLINTOCK, TO THE MEMBERS OF COMPUTING DEVICES COMPANY LIMITED

We have audited the accounts on pages 5 to 22 in accordance with Auditing Standards.

In our opinion the accounts give a true and fair view of the state of affairs of the company and of the group at 30th November 1990 and of the profit and source and application of funds of the group for the year then ended and have been properly prepared in accordance with the Companies Act 1985.

LONDON

KPMG Red Marwick Mulock

3rd June 1991

Chartered Accountants

COMPUTING DEVICES COMPANY LIMITED CONSOLIDATED PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 30TH NOVEMBER 1990

Notes	<u>1.990</u> £*000	<u>1989</u> £'000
2	32,867	33,324
	(29,873)	(28,792)
	2,994	4,532
•	(1,174)	(1,428)
	1,820	3,104
	338	31
S 4	(1,740)	(320)
5	418	2,815
es 7	(89)	(996)
	329	1,819
8	-	(900)
	329	919
	2 S 4 5	£,000 2 32,867 (29,873) 2,994 (1,174) 1,820 338 (1,740) 5 418 (89) 329

Details of movements in reserves are shown in note 20 on page 19. The Notes on pages 7 to 21 form an integral part of the Accounts.

5/2/3

AND ITS SUBSIDIARIES

BALANCE SHEETS AS AT 30TH NOVEMBER 1990

			-		7350	
ASSETS EMPLOYED	<u> 7</u>		oup 000		£'000	1989 Company £'000
Tangible assets Investment in subsidiaries Investment in related Compa	ny j	1.0 1.1 	412 96	3,455	7,747	5,455 -
Current Assets		7,5		3,455	7,852	5,455
Work in progress Debtors Cash at bank and in hand		2 7 3 15,2		2,211	412 13,266	72 822
Current Liabilities				2,211	13,678	894
Creditors - amounts falling due within one year	14	(13,19	б)	(471)	(12,696)	
Net Current Assets		2,78	= 0	1,740	982	(880) ===== 14
Total Assets less Current Liabilities Creditors - amounts falling due after more than one year Provisions for liabilities and charges		10,288	}	5,195 (1,500)	8,834	5,469 (1,500)
our TEC2		(2,402) _	-	(1,411)	-
FINANCED BY		7,304		3,695	6,975 =====	3,969
	.9 :0	2,000 5,304		2,000 .,695	2,000 4,975	2,000 1,969
W.T. Willeston	=	7,304			6,975 ====	3,969
W DITLEY-MOORE A.C. TURNBULL	•••	-, -, -	446 4	ounts werd Board of 1 H MAY	e approved Directors	

The notes on pages 7 to 21 form an integral part of these accounts.

NOTES ON THE ACCOUNTS

1. ACCOUNTING POLICIES

(i) The accounts have been prepared under the historical cost convention.

(ii) Basis of Consolidation

- The consolidated accounts include the accounts of Computing Devices Company Limited and its subsidiaries.
- b) The assets, liabilities and results of the related Company, Mass Data Systems Limited, have been included in the accounts under the equity accounting method.
- c) Goodwill arising on consolidation is written off against accumulated reserves.
- d) The Company has not presented its own Profit and Loss Account in accordance with Section 228(7) Companies Act 1985.

(iii) <u>Investments</u>

Investments in subsidiaries are shown in the company's balance sheet at cost less provisions for any permanent diminution in value.

(iv) <u>Depreciation</u>

Depreciation on plant, machinery, and motor vehicles is provided on a straight line basis at 25% per annum. The cost of the leasehold premises is being written off on a straight line basis over a realistic life span (50 years). Depreciation has been provided on freehold buildings, excluding the value of the land, at 2% per annum on a straight line basis.

(v) Long Term Contracts

Profit on long term contracts is recognised as the work is carried out if the final outcome can be assessed with reasonable certainty. The profit is calculated on a prudent basis to reflect the proportion of work carried out at the year end. Full provision is made for losses on all contracts in the year in which they are first foreseen.

Amounts included in cost of sales for long term contracts represent all costs incurred in the year, comprising direct materials and labour plus attributable overheads based on normal level of activity.

Amounts included in turnover for long term contracts represent the sales value of work carried out, calculated as costs incurred plus attributable profit or loss.

NOTES ON THE ACCOUNTS (Continued)

- (vi) Deferred Taxation
 Deferred taxation is provided using the liability method on all timing differences which are expected to reverse in the forseeable future. Appropriate deductions are made for Advance Corporation Tax payable in respect of proposed dividends.
- (vii) Work in Progress Work in progress is valued at the lower of cost and net realisable value.
- (viii) Foreign Currency
 Transactions denominated in foreign currencies are translated at the rate of exchange on the day the transaction occurs or the contract rate if the transaction is covered by a forward exchange contract.

Assets and liabilities denominated in a foreign currency are translated at the balance sheet date at the exchange rate ruling on that day or if appropriate at the forward contract rate.

- (ix) Warranty
 Provision is made for the estimated cost of work to be performed under manufactured product warranties.
 Also the Group has continuing unlimited design warranty on all products sold, but provision is only made for any known liability arising under this warranty.
- (x) Research and Development

 Expenditure on research and development is written off against profits in the year in which it is incurred.
- (xi) <u>Leasing Commitments</u>
 Assets obtained under finance leases are capitalised in the balance sheet and are depreciated over their useful lives.

The interest element of the rental obligations is charged to profit and loss account over the period of the lease and represents a constant proportion of the balance of capital repayments outstanding.

Rentals paid under operating leases are charged to income on a straight line basis over the term of the lease.

NOTES ON THE ACCOUNTS (Continued)

2. TURNOVER

On short term contracts turnover represents amounts invoiced and authorised during the year net of VAT. On long term contracts turnover is derived from the stage of completion of the contract. Turnover has been wholly derived from the design, production and support of electronic equipment. The analysis of turnover by geographical area is as follows:

	<u> 1990</u>	1989
	£'000	£'000
> ,	· .	
United Kingdom	27,147	28,171
Europe	565	242
North America	5,021	4,899
Australasia	-	12
Far East	134	-
		·
· ,	32,867	33,324
		* ***

3. STAFF NUMBERS AND COSTS

The average number of the group's employees (including directors) during the year are as follows:

		티브라드	400000
Production		583	528
Administration		76	57
)	1990	1989

The aggregate payroll costs of these employees were as follows:

	unsepa	======
Other pension costs	424	370
Social security costs	784	634
Wages and salaries	9,266	7,945
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	£ '000	£'000
	1990	1989

NOTES ON THE ACCOUNTS (Continued)

4. INTEREST PAYABLE AND SIMILAR CHARGES

	<u>1990</u> £'000	<u>1989</u> £'000
Bank loans and overdrafts and other loans wholly repayable		
within five years Finance charges payable under	1,594	269
finance leases	146	51
\mathcal{G}		
	1,740	320
	====	======

5. PROFIT ON ORDINARY ACTIVITIES BEFORE TAXATION

This has been wholly derived from the design, production and support of avionic electronic equipment.

Profit before taxation is stated after charging the following:

<u>1990</u> £'000	<u>1989</u> £'000
Equipment rental 19	, 55
Depreciation of owned fixed assets 950	1 050
assets 950 Depreciation of assets held	1,058
under finance leases 405	240
Auditors' remuneration 48	43
Directors' emoluments	
As directors 24	24
Remuneration as executives 156	135
(See Note 6 below)	=====

NOTES ON THE ACCOUNTS (Continued)

6. DIRECTORS EMOLUMENTS

8.

Excluding pension contributions, the emoluments of the chairman, who was also the highest paid director, were £83,816 (1989: £81,197).

The other directors' emoluments were within the following ranges:

				<u>1990</u>	<u> 1989</u>
£	0	-	£ 5,000	4	3
£10,	001	-	£15,000	1	1
£45,	001	-	£50,000	1	1

7. TAX ON PROFIT ON ORDINARY ACTIVITIES

	<u>1990</u> £'000	t,	<u>1989</u> £'000
The charge to taxation comprises:	•		
Corporation tax on profits for	•		ē
year at 34.3% (1989: 35%)	522		531
Adjustment for prior years	(589)		-
h 'i	(67)		531
Deferred tax (note 18)	156		465
V		` •	
	89		996
		,	2322
DIVIDENDS	<u>1990</u> £'000		1989 £'000
274 TOHUDO	, 000		# 000
Interim paid	-		900

NOTES ON THE ACCOUNTS (continued)

9. TANGIBLE ASSETS

Group

	Freehold Land and Building	Long Leasehold Land and Buildings	Short Leasehold Land and Buildings	Plant Machinery and Motor Vehicles	<u>Total</u>
	£'000	£'000	£'000	£'000	£'000
Cost : As at 1st December 1989	,	2,228	23	5,589	11,496
Additions Disposals	55 (~	- -	, -	987 (166)	1,042 (166)
At 30th November 1990	3,711	2,228	23	6,410	12,372
Depreciation:	•				
As at 1st December 1989	55	335	2	3,357	3,749
Charged in year Depreciation on	56	46	1	1,252	1,355
disposals			-	(144)	(144)
At 30th November 1990	111	381	3	4,465	4,960
Net Book Value :					
At 30th November 1990	3,600	1,847	20	1,945	7,412
At 30th November 1989	3,601	1,893	21 ======	2,232	7,747

The net book value of plant and machinery and motor vehicles above of £1,945,000 (1989: £2,232,000) includes an amount of £968,000 (1989:£631,000) in respect of assets held under finance leases. Land with a book value of £890,000 (1989: £890,000) has has not been depreciated.

NOTES ON THE ACCOUNTS (continued)

10. INVESTMENTS IN SUBSIDIARIES

0	Shares £'000	Loans £'000	Total £'000
As at 1st December 1989	955	4,500	5,455
Provision for permanent of diminution in value	-	(2,000)	(2,000)
As at 30th November 1990	955	2,500	3,455

~ ()

The subsidiary companies, Computing Devices Hastings Limited and Computing Devices Eastbourne Limited, are wholly owned and incorporated in Great Britain. The principal activity of both subsidiaries is the design, production and support of electronic equipment.

11. INVESTMENT IN RELATED COMPANY

•	<u>1990</u> £'000
As at 1st December 1989 Share of retained loss for the year	105 r (9)
As at 30th November 1990	96
•	

The Company owns 25% of the Ordinary Share Capital and 100% of the Preference Share Capital of Mass Data Systems Limited. The Company's principal activity is the sale of goods and services for oil exploration. Mass Data Systems Limited's year end is 31st October 1990.

NOTES ON THE ACCOUNTS (continued)

12.	WORK IN PROGRESS	<u>1990</u> £'000	<u>1989</u> £'000
	Short term contracts work in progress	715 30000	412 =======
13.	DEBTORS		
	Group	. <u>1990</u> £'000	<u>1989</u> £'000
	Amount recoverable on contracts Trade debtors Other debtors Prepayments Corporation tax receivable	7,722 7,239 13 262 25 15,261	7,282 5,541 27 416 13,266
	Company	1990 £'000	1989 £'000
	Amount owed by subsidiary Prepayments	2,138	72
		2,211	72

NOTES ON THE ACCOUNTS (continued)

14. CREDITORS : Amounts falling due within one year

Group	<u>1990</u> £'000	<u>1989</u> £'000
Payments on Account on Long Term		
Contracts	2,082	2,795
Trade creditors	2,707	1,715
Obligations under Finance Leases (Note 16)	475	· ·
Bank Overdraft	6,175	262
Other creditors including taxation	0,1/3	5,965
and social security	000	
Accruals	900	1,547
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	857	412
•	10 106	
•	13,196	12,696

Other creditors including taxation and social security comprises:		
Corporation tax		
Other taxes	115	1,120
Social security	502	212
Social security	175	153
Towntion and conict counts		
Taxation and social security	792	1,485
Other creditors	108	62
•		
4	900	1,547
		SSUEEE
Company	7.000	
<u>Jonipully</u>	1990	<u> 1989</u>
	£'000	£,000
Bank overdraft	250	_
Amounts due to subsidiaries	121	734
Other creditors including taxation		734
and social security	57	62
Accruals	43	84
	45	04
,	471	000
0	4/1	880
,		

NOTES ON THE ACCOUNTS

	(continued)		
	(continued)	1000	1000
		1990 £'000	<u> 1989</u>
		£,000	£'000
	Other creditors including taxation and	Social	Security:
	Corporation tax	57	58
	Other creditors	-	4
		57	
		3/ ======	62 =====
	,		
15.	CREDITORS : Amounts falling due after	more tha	n one year.
	Group	1990	<u> 1989</u>
	,	£'000	£'000
	Obligations under Finance Leases	582	448
	(Note 16)		机口口口式
	Company	1990	1989
	,	£,000	£'000
	Amount due to subsidiary	1,500	1,500
*			
16.	OBLIGATIONS UNDER FINANCE LEASES		ì
	Maturity of these amounts is as follow	s:	100 m
		1990	1989
		£'000	£'000
	Amounts payable		•
	Within one year	648	349
	In the second to fifth years inclusive	561	488
	c	1,209	837
		_,,	
	Less: Finance charges allocated		
	to future periods	(152)	(127)
	.	1,057	710
		,	

NOTES ON THE ACCOUNTS (continued)

17. PROVISION FOR LIABILITIES AND CHARGES

•	<u>1990</u> £'000	1989
	1 000	£'000
Warranty	190	136
Provision for future losses on		
long term contracts	1,235	391
Deferred Taxation (note 18)	977	884
	2,402	1,411
		=====

Due to the nature of provisions for future losses on long term contracts and their method of calulation it is not possible to split the movement on provisions between the utilisation of past provisions and the creation of new provisions. Accordingly the analysis of the movement as required by schedule 4 of the Companies Act 1985 is not given.

18. DEFERRED TAXATION

The balance sheet amount for deferred taxation represents the full provision for any future liability:

Group

•	<u>1990</u> £'000	<u>1989</u> £'000
Excess of tax allowances		
over depreciation	916	344
Other timing differences	124	540
	1,040	884
Advance corporation tax	(63)	-
•		
V 1	977	884 .
· ,		
Balance at 1st December 1989 Charge for the year in the	884	419
profit & loss account	156	465
,		
Balance at 30th November 1990	1,040	884
		二年 四 2 米 美

NOTES ON THE ACCOUNTS

19. SHARE CAPITAL

The Share Capital of the company is organised in two classes, Ordinary Shares of 50p each and 'A' Ordinary Shares of 50p each. 'A' Ordinary Shares are convertible into Deferred Shares of 50p each.

At 30th November 1989 & 1990

	, A.,	1989 & 1990	E
Ordinary Shares	<u>Authorised</u> Number	Number	<u>Issued</u>
'A' Ordinary Shares	710,256	500,000	250,000
Deferred Shares	928,571	928,571	464,286
The Company be	2,571,429 4,210,256	2,571,429 4,000,000	2,000,000
AME COmpany L			

The Company has an approved share option scheme for group employees. The status at 30th November 1990 is:

Number of Ordinary Shares over which options are		- 45;	
outstanding	Price Per	Exercise	Dates
	Ordinary Share	From	To
11,025	£ 7.40		1995
8,465	£12.00		1996
8,980	£18.50		1997
7,725	£28.20		1998

NOTES ON THE ACCOUNTS (continued)

20. PROFIT AND LOSS ACCOUNT

		Group £'000	Company £'000
	At 1st December 1989 Profit for the	4,975	1,969
	financial year	329	(274)
	At 30th November 1990	5,304	1,695
		<u>1990</u> £'000	<u>1989</u> £'000
	The (Loss)/Profit dealt with in the accounts of the company was	(274)	1,507
21.	CAPITAL COMMITMENTS		60888
	Group		
		1990 £'000	<u>1989</u> £'000
	Capital expenditure authorised and	•	
	contracted	137 =====	179 =====
	Capital expenditure authorised but	4	
	not contracted	129	411

NOTES ON THE ACCOUNTS (continued)

22. POST BALANCE SHEET EVENTS AND CONTINGENT LIABILITIES

During April 1991 a £1.5 million value contract for delivery to the USA was terminated by the customer on the basis of schedule non-performance by Computing Devices Eastbourne Limited. The company disputes the basis of the termination. As a result of the termination the company incurred a loss of £318,000.

The customer has advised the company that pursuant to US law, under which the contract was written, the customer has the right to hold the company liable for the costs of reprocurement of the subject items. This contingent liability has not, as yet, been quantified as the directors are currently reviewing the basis of a counterclaim.

Other contingent liabilities are as follows:

		1990 £'000	<u>1989</u> £'000
Group			
Guarantee	to Customs Authorities	, -	29 =====
Company			
-	registration of group company	704	348
overdraft	on group company	6,535	6,795

NOTES ON THE ACCOUNTS (continued)

23. PENSION

The group operates a pension scheme providing benefits based on final pensionable pay. The assets of the scheme are held separately from those of the Group, being invested with insurance companies. Contributions to the scheme are charged to the profit and loss account so as to spread the cost of pensions over employees' working lives with the Company. The contributions are determined by a qualified actuary on the basis of financial valuations using the Attained Age Funding Method. Valuations are prepared every three years, the most recent being in June 1990. The assumptions which have the most significant effect on the results of the valuation are those relating to the rate of return on investments and the rates of increase in salaries and pensions.

It was assumed that the investment returns would be 9% per annum and that salary increases would average 8% per annum. It was further assumed that the amount of pension which would be received on retirement would be the same in each year of retirement, except for that element of pension which relates to the Guaranteed Minimum Pension earned after 6th April 1988 which will increase at 3% per annum or at the rate of increase of the retail price index, whichever is the lower.

The most recent actuarial valuation showed that the market value of the scheme's assets was £3,225,245 and that the actuarial value of those assets represented 116% of the benefits that have accrued to members, after allowing for expected future increases in pensionable earnings. The contributions of the company and employees will remain at 8.8% and 5% respectively.

AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENT OF SOURCE AND APPLICATION OF FUNDS

FOR THE YEAR ENDED 30TH NOVEMBER 1990

· · · · · · · · · · · · · · · · · · ·	1.99	D .	198	9
	£'000	£'000	£'000	£'000
SOURCE OF FUNDS Profit ordinary activities before		•		
taxation		418		2,815
Adjustment for items not involving				
the movement of funds:		1,355		1,298
Depreciation		146		51
Finance charge for finance leases Surplus on sale of tangible fixed assets		(48)		(13)
Increase in provisions for future				
losses on contracts and warranty costs	,	898		81
Related Company earnings		9		5
number of from operations		2,778		4,237
Funds generated from operations		,		•
FUNDS FROM OTHER SOURCES				
Proceeds on sale of tangible fixed assets		70		37 878
Obligations under leased assets capitalised		745		0/0
		3,593		5,152
APPLICATION OF FUNDS		. , -		•
Payments of taxation	(1,029)		(1,301)	
Purchase of tangible fixed assets	(1,042)		(2,983)	
Dividends paid	_		(1,602) (150)	•
Investment in related Company Current instalments due on	1		(120)	9 34. 20
finance leases	(541)		(219)	2"
				(055)
		(2,612)	,	_{>} (6,255)
		981		(1,103)
				4==4==
INCREASE IN WORKING CAPITAL				
Increase in debtors excluding taxation		1,970 303		2,933 (266)
Increase/(decrease) in work in progress	\	(1,082)		2,615
(Increase)/decrease in creditors excluding corporation tax, dividends and finance		(1,002)		_,
leases				
1.00		1,191		5,282
MOVEMENT IN NET LIQUID FUNDS	χ.	*	(420)	
Cash at bank and in hand	(210)		(5,965)	
Overdraft St.	//			
		(210))	(6,385)
Carlotte Carlotte				/5 102
		981		(1,103)
		403650		