



REPORT AND ACCOUNTS

1996

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OFFICERS AND PROFESSIONAL ADVISORS

Directors

Derek C Manson

James A Sheriff

James G Milne

Managing

Technical

Commercial

Jonathan G Cooper Sales

David S Hunter Financial - Appointed 25/07/96

T Geoffrey Whittaker Non executive chairman

Secretary David S Hunter Appointed 25/07/96

James G Milne Resigned 25/07/96

Registered Office Inchinnan Estate

Renfrew

Strathclyde PA4 9RG

Registration Number 25020

Bankers Clydesdale Bank plc

St. Vincent Place Glasgow G1

Auditors Ernst & Young

50 George Square Glasgow G2 1RR

Solicitors Biggart, Baillie & Gifford

Dalmore House 310 St Vincent Street Glasgow G2 5QR



DIRECTORS' REPORT

The Directors present their report and accounts for the year ended 31 December 1996, to be submitted to the fiftieth Annual General Meeting to be held at the Registered Office on Tuesday, 25th March 1997 at 2:00pm.

Results and dividends:

The trading profit for the year, after taxation , amounted to £570,747. The directors recommend that no dividend be paid, leaving £570,747 to be added to distributable reserves.

Business review and prospects:

The company's principal activities during the year were the manufacture, distribution and installation of electronic gas detection instruments and systems. Ongoing research and development of micro-processor based instrumentation has secured existing markets and offers the opportunity for continued expansion.

On 16th February 1996, GMI terminated its overall North American distributorship agreement in accordance with the terms stated therein. One of the sub-distributors maintained that he had a direct agreement with GMI and brought litigation for a preliminary injunction and damages. GMI entered a legal defence but negotiated an out of court settlement, in recognition of previous performance.

In the Directors' opinion settlement of this position has greatly enhanced the Company's ability to expand its business in North America and that all costs arising are being funded from ongoing North American revenue.

Directors and their interests:

The directors during the year to 31st December 1996 and their interests in the ordinary share capital of the company were as follows:

, , ,	At 31 December 1996 Ord. Shares	At 1 January 1996 Ord. Shares
J G Milne J A Sheriff	 -	<u>-</u>
D C Manson J G Cooper	- -	-
T G Whittaker D S Hunter	-	<u>-</u>

The Articles of Association adopted on 14th March 1989 state that the Directors shall not be liable to retirement by rotation.

All of the Issued Share Capital of the Company is held by GMI Group Limited. The interests in the share capital of GMI Group Limited are disclosed in the accounts of that company.



DIRECTORS' REPORT

(continued)

Fixed Assets:

Movements in fixed assets are shown at note 10 to the accounts.

Close Company:

The company is a close company within the provisions of the Income and Corporation Taxes Act, 1988.

Auditors:

A resolution to reappoint Ernst & Young as auditors will be put to the members at the Annual General Meeting.

On behalf of the board

SHankir

D S Hunter Secretary

28th February 1997



DIRECTORS' RESPONSIBILITIES

Company law requires the directors to prepare accounts for each financial year which give a true and fair view of the state of affairs of the company and of the profit or loss of the company for that period. In preparing those accounts, the directors are required to:

- select suitable accounting policies and the apply them consistently;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the accounts; and
- prepare the accounts on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The directors are responsible for keeping proper accounting records which disclose with reasonable accuracy at any time the financial position of the company and to enable them to ensure that the accounts comply with the Companies Act 1985. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention of fraud and other irregularities.



REPORT OF THE AUDITORS

to the members of Gas Measurement Instruments Limited

We have audited the accounts on pages 7 to 20, which have been prepared under the historical cost convention and on the basis of the accounting policies set out on page 11.

Respective responsibilities of directors and auditors

As described on page 5 the company's directors are responsible for the preparation of the accounts. It is our responsibility to form an independent opinion, based on our audit, on those accounts and to report our opinion to you.

Basis of opinion

We conducted our audit in accordance with Auditing Standards issued by the Auditing Practices Board. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the accounts. It also includes an assessment of the significant estimates and judgements made by the directors in the preparation of the accounts, and of whether the accounting policies are appropriate to the company's circumstances, consistently applied and adequately disclosed.

We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the accounts are free from material misstatement, whether caused by fraud or other irregularity or error. In forming our opinion we also evaluated the overall adequacy of the presentation of information in the accounts.

Opinion

In our opinion the accounts give a true and fair view of the state of the company's affairs as at 31 December 1996 and of its profit for the year then ended and have been properly prepared in accordance with the Companies Act 1985.

Ent Many

ERNST & YOUNG

Chartered Accountants Registered Auditor Glasgow

28 February 1997



PROFIT AND LOSS ACCOUNT

for the year ended 31 December 1996

	notes	1996 £	1995 £
Turnover	2	8,302,208	6,065,964
Cost of sales		(4,520,985)	(3,364,191)
Gross profit	_	3,781,223	2,701,773
Distribution costs Administrative expenses		(115,989) (2,804,784)	(100,967) (2,221,098)
Operating profit	3	860,450	379,708
Interest receivable Interest payable	6 7	50,767 (3,951)	12,858 (5,824)
Profit on ordinary activities before taxation	_	907,266	386,742
Tax on profit on ordinary activities	8	(336,519)	(121,083)
Profit on ordinary activities after taxation	•	570,747	265,659
Dividends	9	-	(18,000)
Retained earnings for the year		570,747	247,659
Retained profit brought forward		2,404,332	2,156,673
Retained profit carried forward		2,975,079	2,404,332



BALANCE SHEET at 31 December 1996

	notes	1996 £	1995 £
Fixed assets : Tangible assets	10	1,059,420	1,056,632
		1,059,420	1,056,632
Current assets : Stocks Debtors Cash at bank and in hand	11 12	598,997 2,092,492 1,098,549	647,133 2,325,433 158,950
		3,790,038	3,131,516
Creditors: amounts falling due within one year	14	1,264,420	1,170,550
Net current assets		2,525,618	1,960,966
Total assets less current liabilities		3,585,038	3,017,598
Creditors: amounts falling due after more than one year	15	16,999	13,626
		3,568,039	3,003,972
Provision for liabilities and charges : Deferred taxation	18	50,340	57,020
		3,517,699	2,946,952
Capital and reserves: Called up share capital Capital redemption reserve Share premium account Capital revaluation reserve Profit and loss account	19	27,440 3,500 279,180 232,500 2,975,079	27,440 3,500 279,180 232,500 2,404,332
	20_	3,517,699	2,946,952

D C Manson

Director

28th February 1997

The notes on pages 11 to 20 form part of these accounts.



CASH FLOW STATEMENT

for the year ended 31 December 1996

	notes	1996 £	1995 £
Net cash inflow from operating activities	3	1,209,366	(34,995)
Returns on investments and servicing of finance: Interest received Interest element of hire purchase payments Interest paid Dividends paid	6 7 7 9	50,767 (3,738) (213)	12,858 (5,699) (125) (18,000)
Net cash outflow from returns on investments and servicing of finance		46,816	(10,966)
Taxation Corporation tax paid (including advance corporation tax)	_	(121,309)	(71,645)
Investing activities : Payments to acquire tangible fixed assets Receipts from sales of tangible fixed assets		(137,925) 5,999	(83,110) 63,500
Net cash outflow from investing activities		(131,926)	(19,610)
Net cash inflow before financing	_	1,002,947	(137,216)
Financing : Allotment of Shares Capital element of hire purchase payments Repayment of long term loan	19 17 16	- 63,348 -	(285,120) 94,946 14,063
Net cash outflow/(inflow) from financing		63,348	(176,111)
increase in cash and cash equivalents	13	939,599	38,895
		1,002,947	(137,216)



STATEMENT OF TOTAL RECOGNISED GAINS AND LOSSES

for the year ended 31 December 1996

	notes	1996 £	1995 £
Profit on ordinary activities after taxation		570,747	265,659
Total recognised gains and losses related to the year	20	570,747	265,659



NOTES TO THE ACCOUNTS at 31 December 1996

1 ACCOUNTING POLICIES:

a) Accounting convention

The accounts are prepared under the historical cost convention modified to include the revaluation of freehold land and buildings.

b) Depreciation

Depreciation is provided on all tangible fixed assets at rates calculated to write off the cost or valuation, less estimated residual value, of each asset on a straight line basis. The rates used are as follows:

Freehold Land & Buildings	4%
Leasehold improvements	10%
Plant and equipment	10%
Office equipment and computers	20%
Vehicles	25%

c) Stocks

Stocks are stated at the lower of cost and net realisable value as follows:

Cost incurred in bringing each product to its present location and condition:

Raw materials - purchase cost on a first-in, first-out basis.

Work-in-progress and finished goods - 1996, cost of direct materials. 1995, cost of direct materials and direct labour plus attributable overheads based on normal level of activity.

Net realisable value is based on estimated selling price less further costs expected to be incurred to completion and disposal.

d) Deferred taxation

Deferred taxation is provided on the liability method on all short term timing differences. Provision is also made for long term timing differences, except for those which are not expected to reverse in the future.

e) Foreign Currencies

Assets and liabilities denominated in foreign currencies are translated at the rate of exchange ruling at the balance sheet date.

Transactions in foreign currencies are recorded at the rate ruling at the date of the transaction. All differences are taken to the profit and loss account.

f) Research and development

All expenditure incurred on research and development is written off in the year of expenditure.



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

1 ACCOUNTING POLICIES: (continued)

h) Leasing and hire purchase commitments

Assets held under hire purchase contracts are capitalised in the balance sheet and are depreciated over their useful lives. The capital elements of future obligations under the leases and hire purchase contracts are included as liabilities in the balance sheet.

The interest elements of the rental obligations are charged in the profit and loss over the periods of the lease and hire purchase contracts and represent a constant proportion of the balance of capital payments outstanding. Rentals payable under operating leases are charged in the profit and loss account on a straight line basis over the lease term.

i) Group Accounts

The company is not required to prepare group accounts by virtue of s 248 of the Companies Act 1985.

2 TURNOVER:

Turnover represents the invoiced amount of goods sold and services provided stated net of value added tax.

The turnover and profit on ordinary activities before taxation is totally attributable to the manufacture, distribution and installation of electronic gas detection instruments and systems.

An analysis of turnover by market is given below:

	1996	1995
	£	£
United Kingdom	5,012,633	3,602,052
Exports	3,289,575	2,463,912
	8,302,208	6,065,964

3 OPERATING PROFIT:

a) This is stated after charging :	1996 £	1995 £
Development expenditure written off Directors' remuneration (see note 4) Auditors' remuneration - audit services	624,263 314,691 10,100	494,548 280,912 9,900
non-audit services Depreciation of owned assets Depreciation of assets held under hire purchase agreements Operating lease rentals - land and buildings Hire of plant and machinery	15,000 158,545 29,680 19,500 5,105	9,060 147,027 29,217 19,500 3,181
(Profit) on disposal of fixed assets	(2,825)	(11,699)



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

3 OPERATING PROFIT: Ctd.

 b) Reconciliation of operating profit to net cash inflow from operating activities: 	1996 £	1995 £
Operating profit Depreciation (Profit) on disposal of fixed assets Decrease in stocks (Increase) / decrease in debtors Increase / (decrease) in creditors	860,450 188,225 (2,825) 48,136 232,941 (117,561)	379,708 176,244 (11,699) 110,851 (1,108,397) 418,298
Net cash (outflow) / inflow from operating activities	1,209,366	(34,995)
4 DIRECTORS' REMUNERATION :	1996 £	1995 £
Fees Other emoluments (including pension contributions)	24,000 290,691	12,000 268,912
	314,691	280,912
Emoluments (excluding pension contributions) of the former chairman. Emoluments (excluding pension contributions) of the present	- 24,000	5,044 12,000
chairman Emoluments (excluding pension contributions) of the highest paid director	79,874	78,899
Emoluments (excluding pension contributions) of the directors fell within the following ranges :	1996 No.	1995 No.
£ 0 - £5,000 £5,001 - £10,000	-	3 · 1 1
£10,001 - £15,000 £20,001 - £25,000 £40,001 - £45,000	2 - 1	1
£45,001 - £50,000 £55,001 - £60,000 £60,001 - £65,000 £75,001 - £80,000	1 1 1	1 1 1



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

5 STAFF COSTS:	1996 £	1995 £
Wages and salaries Social security costs Other pension costs	1,874,759 160,343 62,754	1,691,575 143,995 61,397
	2,097,856	1,896,967
The average weekly number of employees during the year was made up as follows:	No.	No.
Office and management Manufacturing	56 48	54 38
	104	92
6 INTEREST RECEIVABLE :	1996 £	1995 £
Bank interest and short term deposits	50,767	12,858
7 INTEREST PAYABLE :	1996 £	1995 £
Bank loans and overdraft Hire purchase loans wholly repayable within five years	213 3,738	125 5,699
	3,951	5,824
8 TAX ON PROFIT ON ORDINARY ACTIVITIES:	1996 £	1995 £
Based on the profit for the year : Corporation tax at 33% (1995 33%) adjusted for marginal	343,045	122,731
relief. Deferred taxation	(9,925)	(1,648)
	333,120	121,083
Corporation tax under provided in previous years Deferred taxation under provided in previous years	154 3,245	-
	336,519	121,083

1,056,631



GAS MEASUREMENT INSTRUMENTS LIMITED

NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

9 DIVIDENDS:				1996 £	1995 £
Ordinary - interim paid Ordinary - final	in specie			-	18,000
				-	18,000
10 TANGIBLE FIXED AS	SETS:				
	Land, Bldgs	Plant			
	& Leasehold	and	Motor		
	Improvements	Fixtures	Vehicles		Total
	£	£	£		£
Cost:					4 000 750
At 1 January 1996	731,799	764,333	304,618		1,800,750 194,188
Additions	3,009	83,699	107,480		(27,465)
Disposals		(4,727)	(22,738)		(27,400)
At 31 December '96	734,808	843,305	389,360		1,967,473
Depreciation :			400 774		744,119
At 1 January 1996	166,180	457,165	120,774		188,225
Charge for year	34,010	71,970	82,245 (20,006)		(24,291)
Disposals		(4,285)	(20,000)		(2.1,201)
At 31 December '96	200,190	524,850	183,013	 	908,053
Net Book Value :		040.455	202 247		1,059,420
At 31 December '96	534,618	318,455	206,347		1,055,420

The net book value of £1,059,420 includes an amount of £105,869 (1995 £107,393) in respect of assets held under hire purchase agreements.

565,619

At 1 January 1996

307,168

183,844

The freehold land and buildings situated at Renfrewwere valued at their open market value for existing use on 31 December 1993 by Gerald Eve, Chartered Surveyors, at £550,000.

The historical cost of land and buildings included at valuation between 1 January 1996 and 31 December 1996 was £317,500.

11 STOCKS:	1996 £	1995 £
Raw materials and consumables Work-in-progress Finished goods and goods for resale	496,360 73,772 28,865	424,860 155,516 66,757
	598,997	647,133



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

12 DEBTORS:	1996 £	1995 £
Trade debtors	1,489,314	2,318,329
Other debtors	2,250	1,600
Prepayments and accrued income	21,080	5,504
Inter group balances	579,848	
	2,092,492	2,325,433
13 CASH AND CASH EQUIVALENTS:	1996	1995
A C C C C C C C C C C C C C C C C C C C	£	£
Analysis of balances at 31 December : Cash at bank and in hand	1,098,549	158,950
	1,098,549	158,950
Analysis of changes during the year : Cash at bank and in hand	939,599	38,895
	939,599	38,895
14 CREDITORS : Amounts falling due within one year	1996 £	1995 £
	404.000	.500:040
Trade creditors in respect of operating activities Trade creditors in respect of fixed assets	494,023 46,011	530,249 45,650
Trade creditors	540,034	575,899
Obligations under hire purchase contracts	38,687	49,506
Bank overdraft (see below)	-	· _
Current corporation tax	340,120	118,231
Inter group balances		117,361
Other taxes and social security costs	61,583	145,544
Accruals	283,996	164,009
	1,264,420	1,170,550

The bank overdraft is secured by a floating charge over the assets of the company.



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

15 CREDITORS : Amounts falling due after more than one year	1996 £	1995 £
Obligations under hire purchase contracts	16,999	13,626
	16,999	13,626
16 BANK LOAN : The bank loan was secured by a fixed charge on the freehold	1996 £	1995 £
property at Inchinnan.		
Analysis of changes in loan financing during the year : Bank loan at 1 January Net cash outflow from financing	-	14,063 (14,063)
Bank loan at 31 December	-	
17 OBLIGATIONS UNDER HIRE PURCHASE CONTRACTS:	1996 £	1995 £
Amounts payable : Within one year	38,687	49,506
Within two to five years	16,999	13,626
-	55,686	63,132
Analysis of changes in hire purchase contracts during the year : Obligations at 1 January Fixed assets purchased during the year on hire purchase Capital element of hire purchase rental payments	63,132 55,902 (63,348)	61,774 96,304 (94,946)
Obligations at 31 December	55,686	63,132



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

18 DEFERRED TAXATION:

Deferred taxation provided in the accounts and the potential amounts, including the amounts for which provision has been made, are as follows:		Potential and Provision	
		1996 £	1995 £
Accelerated capital all	owances	50,340	57,020
		50,340	57,020
19 SHARE CAPITAL :		1996 No.	1995 No.
Authorised :	Ordinary shares of £1 each	50,000	50,000
Issued:	Allotted, called up and fully paid	£ 27,440	£ 27,440
Analysis of changes i	n share capital during the year :		
At 1 January Net cash inflow from	financing	27,440 -	21,500 5,940
At 31 December		27,440	27,440



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

20 RECONCILIATION OF SHAREHOLDER'S FUNDS AND MOVEMENTS ON RESERVES:

	Capital	Redemp'n Reserve	Premium	Revalua'n Reserve £	Profit & Loss Account £	Total £
	£	£	£	L		·
At 1 January 1995	21,500	3,500	-	232,500	2,155,290	2,412,790
Profit for the year	-	=	-	-	265,659	265,659
Dividends	_	-	-	-	(18,000)	(18,000)
Allotment of shares	5,940	-	279,180	_	-	285,120
At 1 January 1996	27,440	3,500	279,180	232,500	2,402,949	2,945,569
Profit for the year	·,	-	-	_	570,747	570,747
Dividends	<u></u>	-	-	-	-	<u>-</u>
At 31 December '96	27,440	3,500	279,180	232,500	2,973,696	3,516,316
21 CAPITAL COMMITM	ENTS:				1996 £	1995 £
					~	•
Contracted for						16,000
Contracted for						16,000
Contracted for 22 PENSION COMMITM	MENTS:				-	
22 PENSION COMMITM	s defined ors and en	contributi nployees. Ti schemes ar	he pension	n scheme cost charg	- - - 1996 £	
22 PENSION COMMITM The company has for its present direct	s defined ors and en	nployees. T schemes ar	he pension	cost charge	e 1996	16,000

No amounts were outstanding in respect of the above pension schemes at the balance sheet date.



NOTES TO THE ACCOUNTS at 31 December 1996 (continued)

23 OPERATING LEASES :	1996 £	1995 £
Operating leases – the company is committed under operating lease agreements to make total annual payments on property leases which expire in:		
Over five years.	19,500	19,500

24 CONTINGENT LIABILITY:

The directors confirm that there are no contingent liabilities at the year end.

25 ULTIMATE HOLDING COMPANY:

The parent undertaking of Gas Measurement Instruments Limited is GMI Group Limited. Copies of the accounts of GMI Group Limited can be obtained from the registered office of that company.



TRADING ACCOUNT for the year ended 31 December 1996

	%	1996 £	%	1995 £
Sale of instruments Carriage charged		8,216,415 85,793		5,994,226 71,738
	400.0	0 202 200	100 O	6,065,964
Turnover	100.0	8,302,208	100.0	0,000,004
Cost of raw materials -		2,744,375		2,020,614
Purchases & royalties		48,136	4	110,851
(Increase) / decrease in stock		115,989		100,967
Distribution costs		246,736		
Settlement commission USA		240,730	·. 	
Gross profit	62.0	5,146,972	63.2	3,833,532
m A m		138,829		62,434
R. & D. materials and costs		1,893,915		1,701,768
Salaries, N.I., pension and other costs		166,349		120,075
Travelling and entertaining		54,965		63,493
Motor car expenses		41,467		38,944
Sundry selling and office costs Rent and rates		47,598		46,062
Heat and light		26,937		23,031
Insurances		75,378		68,733
Telephones, telex, fax and post		76,268		77,294
Printing and stationery		115,154	•	68,746
Advertising		142,257	÷	96,699
Repairs and renewals		96,278		26,449
Consumable materials		95,243		52,646 7,564
Bad debts		13,017		7,504 3,371
Legal fees		3,904		7,098
Canteen		8,558		9,060
Taxation & accountancy fees		15,000 85,214		3,000
Legal fees - settlement USA	_	05,214		· · · · · · · · · · · · · · · · · · ·
Trading profit	24.7	2,050,641	22.4	1,360,065
Internat		(46,816)		(7,034)
Interest Audit fee		10,100		9,900
Depreciation		188,225		176,244
Gain on sale of assets		(2,825)		(11,699)
Directors' remuneration		314,691		280,912
Group Charges		680,000	_	525,000
Net profit before tax	10.9	907,266	6.4	386,742
	•			