# **MTEM Limited**

Directors' report and financial statements Registered number SC243297 31 December 2007

> \*STC403KO\* SCT 30/09/2008

30/09/2008 104 COMPANIES HOUSE

# **Contents**

Company information	1
Directors' report	2
Statement of directors' responsibilities in respect of the Directors' Report and the financial statements	4
Independent auditors' report to the members of MTEM Limited	5
Profit and Loss account	6
Balance sheet	7
Notes	8

# Company information

Directors B Dingwall (Chairman) (resigned 29 June 2007)

L Walker

Dr B Hobbs (resigned 29 June 2007)
Professor A Ziołkowski (resigned 29 June 2007)
M Fleming (resigned 29 June 2007)
E Gamman (resigned 29 June 2007)
O Saetre (resigned 29 June 2007)
G Langseth (appointed 29 June 2007)
C Steen Nilsen (appointed 29 June 2007)

S Rennemo (appointed 29 June 2007, resigned 9 April 2008)

J E Reinhardsen (appointed 9 April 2008)

Company Secretary A Robison (resigned 9 April 2008)

L Walker (appointed 9 April 2008)

Registered Office Birch House

10 Bankhead Crossway South

Edinburgh EH11 4EP

Registered Number SC243297

Solicitors Dundas & Wilson LLP

Saltire Court 20 Castle Terrace Edinburgh EH1 2EN

Bankers Bank of Scotland plc

Bank of Scotland plc
New Uberior House

DnB Nor Bank ASA
20 St Dunstan's Hill

11 Earl Grey Street London Edinburgh EC3R 8HY

EH3 9BN

Auditors

Ernst and Young LLP 10 George Street

> Edinburgh EH2 2DZ

# Directors' report

The directors present their directors' report and financial statements for the 12 month period ended 31 December 2007

#### Principal activities

The principal activity of the company in the period under review was that of the research, development and provision of remote electromagnetic (EM) sensing services designed to detect the presence of oil and gas

#### **Business review**

The results for the period and financial position of the company are as shown in the annexed financial statements

The directors are pleased with the progress of the business and its advancement in research and development activities during the financial period. The key milestones during the financial period are

- Successful launch of the marine EM operation During the first quarter of the financial period the company carried out its first commercial EM survey in the North Sea Following this the company carried out several North Sea EM surveys during the year
- Higher take up of land EM services During the financial period the company carried out 4 EM surveys across a variety of terrains worldwide
- Acquisition of the company by Petroleum Geo Services ASA (PGS) On 29<sup>th</sup> June 2007 the company was acquired by PGS, a Norwegian based technology focused oilfield service company providing geophysical services worldwide. Following the acquisition the company and its operations have been successfully integrated into the PGS operation and this has provided benefits to the sales, operations and research and development activities of the existing business. The company will continue to focus on delivering more EM solutions both onshore and offshore through continued investment in its key research and development activities.

The directors are confident that following on from the integration of the company into PGS, the success of the EM surveys already undertaken and the continued innovation of additional multi transient EM solutions the current financial period will see an even greater demand for the company's EM services

# Proposed dividend

The directors do not recommend the payment of a dividend

#### Directors and directors' interests

The directors who held office during the period were as shown on page 1

The directors who held office at the end of the financial period had the following interests in the ordinary shares of the company according to the register of directors' interests

		Class of share	Interest at end of period	Interest at start of period
L Walker		Ordinary – B £1 Preference £1		12,000 38,000
	Number of Options at start of period	Number of options granted	Number of options exercised	Number of options at end of period
L Walker		738	(738)	

# Directors' report (continued)

#### Political and charitable contributions

The company did not make any political or charitable donations or incur any political expenditure during the period

#### Disclosure of information to auditors

The directors who held office at the date of approval of this directors' report confirm that, so far as they are each aware, there is no relevant audit information of which the company's auditors are unaware, and each director has taken all the steps that he ought to have taken as a director to make himself aware of any relevant audit information and to establish that the company's auditors are aware of that information

#### Auditors

During the year the company's auditors KPMG LLP resigned and the parent company's auditors Ernst & Young LLP were appointed as auditors to the company

By order of the board

C Steen Nilsen

Director

101 September 2008

Chron Hear, bolen

40 Sciennes Edinburgh Lothian EH9 1NJ 2008

# Statement of directors' responsibilities in respect of the Directors' Report and the financial statements

The directors are responsible for preparing the Directors' Report and the financial statements in accordance with applicable law and regulations

Company law requires the directors to prepare financial statements for each financial year. Under that law they have elected to prepare the financial statements in accordance with UK Accounting Standards and applicable law (UK Generally Accepted Accounting Practice)

The financial statements are required by law to give a true and fair view of the state of affairs of the company and of the profit or loss for that period

In preparing these financial statements, the directors are required to

- select suitable accounting policies and then apply them consistently,
- make judgments and estimates that are reasonable and prudent,
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements,
- prepare the financial statements 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 that disclose with reasonable accuracy at any time the financial position of the company and enable them to ensure that its financial statements comply with the Companies Act 1985. They have a general responsibility for taking such steps as are reasonably open to them to safeguard the assets of the company and to prevent and detect fraud and other irregularities.

The directors are responsible for the maintenance and integrity of the corporate and financial information included on the company's website. Legislation in the UK governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.



# Independent auditors' report to the members of MTEM Limited

We have audited the financial statements of MTEM Limited for the 12 month period ended 31 December 2007 which comprise the profit and loss account, the balance sheet, and the related notes. These financial statements have been prepared under the accounting policies set out therein

This report is made solely to the company's members, as a body, in accordance with section 235 of the Companies Act 1985. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the company and the company's members as a body, for our audit work, for this report, or for the opinions we have formed

# Respective responsibilities of directors and auditors

The directors' responsibilities for preparing the Directors' Report and the financial statements in accordance with applicable law and UK Accounting Standards (UK Generally Accepted Accounting Practice) are set out in the Statement of Directors' Responsibilities on page 4

Our responsibility is to audit the financial statements in accordance with relevant legal and regulatory requirements and International Standards on Auditing (UK and Ireland)

We report to you our opinion as to whether the financial statements give a true and fair view and are properly prepared in accordance with the Companies Act 1985 We also report to you whether in our opinion the information given in the Directors' Report is consistent with the financial statements

In addition we report to you if, in our opinion, the company has not kept proper accounting records, if we have not received all the information and explanations we require for our audit, or if information specified by law regarding directors' remuneration and other transactions is not disclosed

We read the Directors' Report and consider the implications for our report if we become aware of any apparent misstatements within it

# Basis of audit opinion

We conducted our audit in accordance with International Standards on Auditing (UK and Ireland) issued by the Auditing Practices Board. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the financial statements. It also includes an assessment of the significant estimates and judgments made by the directors in the preparation of the financial statements, and of whether the accounting policies are appropriate to the group's and 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 financial statements 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 financial statements.

### Opinion

In our opinion

- the financial statements give a true and fair view, in accordance with UK Generally Accepted Accounting Practice, of the state of company's affairs as at 31 December 2007 and of the loss for the 12 month period then ended,
- the financial statements have been properly prepared in accordance with the Companies Act 1985, and

- CLP

• the information given in the Directors' Report is consistent with the financial statements

Ernst & Young LLP

Chartered Accountants

Registered Auditor

Edinburgh

19 Seftentes 2008

2008

Profit and Loss Account for the 12 month period ended 31 December 2007

jor the 12 month period ended 31 December 2007	Note	12 month period ended 31 Dec 2007 £000	14 month period ended 31 Dec 2006 £000
Turnover	5	2,124	513
Cost of Sales		(7,826)	(1,401)
Gross loss		(5,702)	(888)
Administrative expenses Other operating income		(2,281)	(3,632) 135
Operating loss		(7,983)	(4,385)
Interest receivable and similar income Interest payable and similar charges	6 7	61 (9,036)	99 (2,251)
Loss on ordinary activities before taxation Tax (charge)/ credit on loss on ordinary activities	8	(16,958) (25)	(6,537) 76
Loss for the financial year		(16,983)	(6,461)

All operations are continuing

# **Balance sheet**

As at 31 December 2007

Fixed assets Intangible assets  Tangible assets  10  Investments  9  10  1,091  11	10 1,352
Current assets Debtors 12 394	355 2,041
	2,396 (703)
Net current assets (335)	1,693
Total assets less current liabilities 1,317	3,055
Creditors amounts falling due after more than one year	
Long term intercompany debt 14 (27,077)	1,859)
Net liabilities (25,760) (8	8,804)
Capital and reserves Called up share capital Profit and loss account  15 270 (26,030) (9	243 9,047)
Total shareholders' deficit (25,760)	8,804)

These financial statements were approved by the board of directors on 19 section 2008 and were signed on its behalf by

C Steen Nilsen

Christer Heer. Lilar

Director

#### **Notes**

(forming part of the financial statements)

#### 1 Accounting policies

The following accounting policies have been applied consistently in dealing with the items which are considered material in relation to the company's financial statements except as noted below

#### Basis of preparation

The financial statements have been prepared in accordance with applicable accounting standards and under the historical cost convention

The financial statements have been prepared on a going concern basis which assumes that the company can meet its liabilities as and when they fall due for payment. Petroleum Geo Services ASA have confirmed that they will provide financial assistance as is necessary for at least a period of 12 months from the date of approval of these financial statements.

#### Cash flow statement

The directors have taken advantage of the exemption in Financial Reporting Standard No 1 from including a cash flow in the financial statements on the grounds that the company is wholly owned and its ultimate parent company publishes a consolidated cash flow

#### Intangible fixed assets and amortisation

Intangible fixed assets purchased separately from a business are capitalised at their cost

Concessions, patents, licences and trademarks purchased by the group are amortised to nil by equal annual instalments over the directors' estimate of their useful economic lives, being 5 years

#### Fixed assets and depreciation

Depreciation is provided to write off the cost less the estimated residual value of tangible fixed assets by equal instalments over their estimated useful economic lives as follows

Leasehold improvements over the life of the lease
Plant and machinery 33 3% 50% per annum
Fixtures and fittings 33 3% per annum
Computer equipment 33 3% per annum
Motor vehicles 33 3% per annum

# Foreign currencies

Transactions in foreign currencies are recorded using the rate of exchange ruling at the date of the transaction Monetary assets and liabilities denominated in foreign currencies are translated using the contracted rate or the rate of exchange ruling at the balance sheet date and the gains or losses on translation are included in the profit and loss account

#### Government grants

Revenue based government grants are credited to other operating income in the profit and loss account on receipt of funds

#### Leases

Assets acquired under finance leases and similar hire purchase agreements are capitalised and the outstanding future lease obligations are shown in creditors. Operating lease rentals are charged to the profit and loss account on a straight line basis over the period of the lease.

# Post retirement benefits

The company operates a defined contribution pension scheme The assets of the scheme are held separately from those of the company in an independently administered fund. The amount charged to the profit and loss account represents the contributions payable to the scheme in respect of the accounting period.

# 1 Accounting policies (continued)

# Research and development expenditure

Expenditure on research and development is written off to the profit and loss account in the year in which it is incurred

#### **Turnover**

Turnover represents sales in respect of the provision of oil exploration services to external customers at invoice amounts less value added tax or local taxes on sales. Turnover is recognized in line with the performance of these services, to the extent that the performance entitles the company to receive consideration in line with the terms of the service contracts under which the company operates

# Long term contracts

The amount of profit attributable to the stage of completion of a long term contract is recognised when the outcome of the contract can be foreseen with reasonable certainty. Turnover for such contracts is stated at the cost appropriate to their stage of completion plus attributable profits, less amounts recognised in previous years. Provision is made for any losses as soon as they are foreseen

Contract work in progress is stated at costs incurred, less those transferred to the profit and loss account, after deducting foreseeable losses and payments on account not matched with turnover

Amounts recoverable on contracts are included in debtors and represent turnover recognised in excess of payments on account

#### Taxation

The charge for taxation is based on the loss for the year and takes into account taxation deferred because of timing differences between the treatment of certain items for taxation and accounting purposes

Deferred tax is recognised, without discounting, in respect of all timing differences between the treatment of certain items for taxation and accounting purposes which have arisen but not reversed by the balance sheet date, except as otherwise required by FRS 19

# 2 Loss on ordinary activities before taxation

	12 month period ended 31 Dec 2007 £000	14 month period ended 31 Dec 2006 £000
Loss on ordinary activities before taxation is stated after charging:		
Depreciation and other amounts written off tangible fixed assets  Owned  Leased	739 4	292 3
Operating lease rentals  Land and buildings  Plant and machinery  Patents and licences amortisation	94 1 29	94 2 4
Amounts receivable by the auditors and their associates in respect of Audit of these financial statements Other services relating to taxation	15	8 14 17
Foreign exchange loss Research and development costs	246 1,143	980

# 3 Remuneration of directors

o itematication of an order		
	12 month period ended 31 Dec 2007 £000	14 month period ended 31 Dec 2006 £000
Directors' emoluments	134	187
Company contributions to defined contribution pension schemes	7	8
Amounts paid to third parties in respect of directors' services	164	172
	<del></del>	
	Number of	
Retirement benefits are accruing to the following number of directors under	2007	2006
The state of the s		
Defined contribution schemes	t	1

# 4 Staff numbers and costs

The average number of persons employed by the company (including directors) during the year, analysed by category, was as follows

eurogory, was as ronows	Number of	employees
	2007	2006
Field crew	23	12
Sales & administration	12	7
Other head office	30	26
	<del></del>	
	65	45

The aggregate payroll costs of these persons were as follows

	12 month period ended 31 Dec 2007 £000	14 month period ended 31 Dec 2006 £000
Wages and salaries	2,548	2,002
Social security costs	252	189
Other pension costs	119	85
		<del></del>
	2,919	2,276
	<del></del>	

Europe 1,139 North and South America 815	220 293
Rest of World 170	
Rest of world	
2,124	513
6 Interest receivable and similar income	
12 month	14 month
	od ended
	Dec 2006
000£	£000
Bank interest receivable Due from subsidiary	88 7
Other	4
61	99
7 Interest payable and similar charges	
12 month	14 month
	od ended
	Dec 2006
000£	£000
On bank loans and overdrafts 3	2
Redemption premium on convertible unsecured loan notes 3,186	114
Finance costs on preference shares classified as liabilities 4,572	2,121
Net exchange losses 246	14
On loan from parent company 1,029	
9,036	2,251

# 8 Taxation

Analysis of charge in period	12 month period ended 31 Dec 2007 £000	14 month period ended 31 Dec 2006 £000
Current tax		
UK corporation tax for the period		(94)
Foreign tax	25	18
Deferred tax	25	(76)
Current period charge		
Total tax on loss on ordinary activities	25	(76)

Factors affecting the current tax charge /(credit)

The current tax charge /(credit) for the period is higher (2006 lower) than the standard rate of corporation tax in the UK of 30%. The differences are explained below

	12 month	14 month
	period ended	period ended
	31 Dec 2007	31 Dec 2006
	£000	£000
Current tax reconciliation		
Loss on ordinary activities before tax	(16,958)	(6,537)
	<del></del>	<del></del>
Current tax at 30% (2006 30 %)	(5,087)	(1,961)
Effects of		
Net expenses (not taxable)/ not deductible for tax purposes	(1,626)	638
Tax losses and other timing differences	6,404	1,212
Higher rate of foreign tax on income	17	12
Lower tax rate for research and development tax credit		23
Surrender of group relief	317	
Total current tax (charge)/credit (see above)	25	(76)

# Deferred tax asset

The company has carried forward timing differences as shown below that are available indefinitely to be offset against future taxable profits

	12 month	14 month
	period ended	period ended
	31 Dec 2007	31 Dec 2006
	£000	£000
Depreciation in advance of capital allowances	182	148
Other timing differences		67
Unrelieved tax losses	7,342	1,449
Total	7,524	1,664

A deferred tax asset has not been recognised due to uncertainties over its future recoverability

9 Inta	angible	fixed	assets
--------	---------	-------	--------

Patents and licences	2007 £000	2006 £000
Cost At beginning of period Additions in period	18 580	18
	598	18
Amortisation At beginning of period Charged in period	8 29	4
At end of period	37	8
Net book value At 31 December 2007	561	10

# 10 Tangible fixed assets

	Leasehold improvements	Motor vehicles	Assets in course of construction	Plant and machinery	Fixtures & fittings	Computer equipment	Total
	£000	£000	£000	£000	£000	£000	£000
Cost At beginning of period Additions Transfers between items	52 2	13	619 335 (864)	730 75 864	45	246 70	1,705 482
At end of period	54	13	90	1,669	45	316	2,187
<b>Depreciation</b> At beginning of period Charge for period Disposals	7 10	3 4	<del></del>	224 619	19 15	100	353 743
At end of period	17	7	<del></del>	843	34	195	1,096
Net book value At 31 December 2007	37	6	90	826	11	121	1,091
At 31 December 2006	45	10	619	506	26	146	1,352
						<del></del>	

#### 11 Investments

	Shares in subsidiary undertaking £
At beginning of year Disposals during year	1 (1)
At end of year	

On 30 November 2007 the company disposed of its 100% interest in the share capital of MTEM Inc, (a company incorporated in the United States of America engaged in sales activities for the company's services) to Petroleum Geo Services Americas Inc for a cash consideration of one US dollar

# 12 Debtors

	2007 £000	2006 £000
Trade debtors	87	119
Other debtors	13	30
Corporation tax recoverable		94
Prepayments and accrued income	75	61
VAT recoverable	55	51
Due from other group companies	164	
	394	355
13 Creditors. amounts falling due within one year	2007 £000	2006 £000
Bank loan (secured)		13
Trade creditors	278	359
Taxation and social security	62	124
Other creditors		5
Amounts due under hire purchase agreements		2
Accruals and deferred income	592	200
Due to other group companies	180	
	1,112	703
	-W	

The bank loan was secured by a bond and floating charge over the whole of the assets of the company was repaid in full on 29 June 2007 and the security was discharged on 14 January 2008

# 14 Creditors: amounts falling due after more than one year

	2007 £000	2006 £000
Shares classified as liabilities (note 15) Accrued finance costs on preference shares Convertible unsecured loan notes Amounts due under hire purchase agreements		7,154 2,583 2,114
Intercompany debt due to parent company	27,077	
	27,077	11,859
Analysis of debt		
Daht can be englysed as followed us	2007 £000	2006 £000
Debt can be analysed as falling due In one year or less, or on demand Between one and two years Between two and five years	27,077	13 11,851
	27,077	11,864

On 29 June 2007 the non equity preference shares, convertible loan notes and premium on the same were redeemed in full as part of the acquisition of the company by Petroleum Geo Services ASA

# 15 Called up share capital

2006 £000
175 95 7,154
7,424
175 68 7,154
7,397
7,154 243
7,397

Both 'A' and 'B' shares have the same voting right and rank pari passu as set out in the Memorandum and Articles of Association of the company

# 15 Called up share capital (continued)

On 28 February 2007, 11 May 2007 and 29 June 2007 the company issued 180, 675 and 26,145 respectively Ordinary B shares of £1 each fully paid up

#### 16 Profit and loss account

	£000
At beginning of period	(9,047)
Loss for the period	(16,983)
At end of period	(26,030)
	<del></del>

# 17 Commitments

Annual commitments under non cancellable operating leases are as follows

	2007 Land and buildings £000	2007 Other £000	2006 Land and Buildings £000	2006 Other £000
Operating leases which expire	2000	2000	2000	2000
Within one year				
In the second to fifth years inclusive Over five years	94	•	94	2
		<del></del>	<del></del>	<del></del>
	94		94	2
	<del></del>	<del></del>		<del></del>

# 18 Pension scheme

The company operates a defined contribution pension scheme The pension cost charge for the period represents contributions payable by the company to the scheme and amounted to £122,000 (2006 £85,000)

#### 19 Related party transactions

During the period the company incurred costs with the University of Edinburgh for the provision of services of two directors totalling £155,000. The amount of these costs outstanding at the end of the period was £nil. The company also incurred costs with Maziere Assignments Ltd for the provision of services of one of the non executive directors totalling £9,000. The amount of these costs outstanding at the end of the period was £nil.

In accordance with FRS 8 "Related Party Disclosure" the company is exempt from disclosing transactions with undertakings within, and investee related parties of the Petroleum Geo Services ASA Group

# 20 Ultimate Parent Company

In the opinion of the directors, the company's ultimate parent company is Petroleum Geo Services ASA, a company incorporated in Norway

Copies of the group financial statements of Petroleum Geo Services ASA are available from Petroleum Geo Services ASA, Strandveien 4, PO Box 89, N 1326 Lysaker, Norway