THE COMPANIES ACT 1985-1989

PUBLIC COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION

OF

GETECH GROUP PLC

(amended by written resolution passed on September 2005)

(Company number: 2891368)

WALKER MORRIS
Kings Court
12 King Street
LEEDS
LS1 2HL
Tel: 0113 2832500
Fax: 0113 2459412
Ref: EJM
THE COMPANIES ACTS 1985-1989

PUBLIC COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION

OF

GETECH GROUP PLC

1 The Company's name is GETECH Group plc.¹

2 The Company is to be a public company.²

3 The Company's registered office is to be situated in England & Wales.

4 The Company's objects are:

4.1 To carry on the business of a holding company and to acquire by purchase, exchange, subscription or otherwise and to hold the whole or any part of the shares, stock, debenture stock, loan stock bonds, obligations, securities, property, assets, rights, privileges or other interests of or in any company, corporation, firm or undertaking carrying on business of any kind whatsoever in any part of the world, and to enter into, assist or participate in financial, commercial, mercantile, industrial and other transactions, undertakings and business of every description and to carry on, develop and manage, conduct, supervise, control and co-ordinate the activities, businesses, operations or affairs of any company, corporation or firm in which the Company is for the time being interested and to co-ordinate the policy and administration of any companies of which the Company is a member or which are in any manner controlled by or connected or associated with the Company.

¹ The Company's name on incorporation was Geophysical Exploration Technology Limited. The Company's name was changed from Geophysical Exploration Technology Limited to GETECH Group plc by written resolution passed on 6 September 2005.

² A written resolution of the Company was passed on 6 September 2005 resolving to re-register the company as a public limited company and the Company was re-registered as public limited company on September 2005.
4.2 To carry on business as a general commercial company.

4.3 To purchase or by any other means acquire any freehold, leasehold or other property for any estate or interest whatever and any rights or privileges of any kind over or in respect of any property and any real or personal property or rights whatsoever which may be necessary for, or may be conveniently used with, or may enhance the value of any other property of the Company.

4.4 To purchase, or by other means acquire and protect, prolong and renew, whether in the United Kingdom or elsewhere any patents, patent rights, brevets d'invention, licences, copyrights, secret processes, trade marks, designs, protections and concessions which may appear likely to be advantageous or useful to the Company in pursuance of any trade or business carried on by the Company and to use and turn to account and to manufacture under or grant licences or privileges in respect of the same, and to expend money in experimenting upon, testing and improving any patents, inventions or rights which the Company may acquire or propose to acquire.

4.5 To acquire or undertake the whole or any part of the business, goodwill, and assets of any person, firm or company carrying on or proposing to carry on any of the businesses which the Company chooses to carry on and as part of the consideration for such acquisition to undertake all or any of the liabilities of such person, firm or company, or to acquire an interest in amalgamate with, or enter into partnership or into any arrangement for sharing profits or for co-operation, or for limiting competition, or for mutual assistance with any such person, firm or company, and to give or accept, by way of consideration for any of the acts or things aforesaid or property acquired, any shares, debentures, debenture stock or securities that may be agreed upon, and to hold and retain, or sell, mortgage and deal with any shares, debentures, debenture stock or securities so received.

4.6 To improve, manage, cultivate, construct, repair, develop, exchange, let or lease or otherwise, mortgage, charge, sell, dispose of, turn to account, grant rights and privileges in respect of, or otherwise deal with all or any part of the property and rights of the Company.

4.7 To invest and deal with the moneys of the Company not immediately required upon such securities and in such manner as may from time to time be determined.

4.8 To lend or advance money or give credit to any persons, firms or companies or others having dealings with the Company upon such terms and with or without security and
subject to such conditions as may seem desirable and to give guarantees or become security for any such persons, firms, companies or others.

4.9 To guarantee support or to secure whether by personal obligation or covenant or by mortgaging or charging all or any part of the undertaking property and assets (present and future) and uncalled capital of the Company or by any one or more or all of such methods or by any other method the performance of any obligations or commitments of, and the repayment or payment of the principal amounts of, and premiums, interest, dividends, and other moneys payable on or in respect of, any debentures, debenture stock, loan stock, shares or other securities, liabilities or obligations of any person firm or company, including (without prejudice to the generality of the foregoing) any company which is for the time being a subsidiary or a holding company, as defined in section 736 of the Companies Act 1985, (as re-enacted by the Companies Act 1989 or any subsequent re-enactment or amendment thereof) or a subsidiary undertaking (as defined by Section 258 of the Company Act 1985 or any re-enactment or amendment thereof) of the Company, or another subsidiary of such holding company or otherwise associated with the Company in business or through shareholdings.

4.10 To borrow and raise money in any manner and to secure the repayment of money borrowed, raised or owing by mortgage, charge, standard security, lien or other security upon the whole or any part of the Company’s property or assets (whether present or future), including its uncalled capital, and also by a similar mortgage, charge, standard security, lien or security to secure and guarantee the performance by the Company of any obligation or liability it may undertake or which may become binding on it.

4.11 To draw, make, accept, endorse, discount, execute and issue cheques, bills of exchange, promissory notes, bills of lading, warranties, debentures, and other negotiable instruments that may be incidental or conducive to the Company’s commercial activity.

4.12 To enter into any arrangements with any government or authority (supreme, municipal, local, or otherwise) or any corporations, companies or persons, that may seem conducive to the attainment of the Company’s object and to obtain from any such government or authority, corporation, company or person, any charters, contracts, decrees, rights, privileges or concessions which the Company may think desirable and to carry out, exercise and comply with any such charters, contracts, decrees, rights, privileges and concessions.

4.13 To subscribe for, take, purchase, or otherwise acquire and hold shares, stock or other interests in or obligations of any other company or corporation.
4.14 To promote any other company for the purpose of acquiring all or any of the property or undertaking or any of the liabilities of the Company, or of undertaking any business or operations which may appear likely to assist or benefit the Company or to enhance the value of any property or business of the Company, and to place or guarantee the placing of, underwrite, subscribe for, or otherwise acquire all or any part of the shares or securities of any such company as aforesaid.

4.15 To sell, let, licence, develop or otherwise deal with the whole or any part of the undertaking of the Company, either together or in portions upon such terms, as the Company may think fit, with power to accept shares, debentures, or securities of any company purchasing the same.

4.16 To undertake and perform sub-contracts and also to act in any of the businesses of the Company through or by means of agents, brokers, sub-contractors or others.

4.17 Subject to and in accordance with a due compliance with the provisions of Sections 155 to 158 (inclusive) of the Act (if and so far as such provisions shall be applicable), to give, whether directly or indirectly, any kind of financial assistance (as defined in Section 152(1)(a) of the Act) for such purpose as is specified in Section 151(1) and/or Section 151(2) of the Act.

4.18 To remunerate any person, firm or company rendering services to the Company either by cash payment or by the allotment subject to the provisions of the Companies Act 1985 (or any statutory modification or re-enactment thereof) to him or them of shares or other securities of the Company credited as paid up in full or in part or otherwise.

4.19 To pay out of the funds of the Company all costs and expenses of or incidental to the promotion formation and incorporation of the Company, or to contract with any person, firm or company to pay the same, and to pay commissions to brokers and others for underwriting, placing, selling or guaranteeing the subscription of any shares or other securities of the Company.

4.20 To purchase and maintain insurance policies to indemnify the officers and auditor of the Company against any costs, expenses and liabilities arising from negligence, default, breach of duty or trust incurred by them in discharge of their duties or in relation thereto pursuant to the provisions contained in Section 309A and Section 310(3) of the Companies Act 1985.
4.21 To support and subscribe to any charitable or public object and to support and subscribe to any institution, society, or club which may be for the benefit of the Company or its Directors or employees; to remunerate the Directors of the Company in any manner the Company may think fit and to pay or provide pensions for or make payments to or for the benefit of any persons who are or were at any time in the employment or service of the Company or of any Company for the time being the Company's holding company or subsidiary company as defined by Section 736 of the Companies Act 1985 or otherwise associated with the Company in business and the wives, widows, families and dependants of any such persons; to make payments towards life insurance; to set up, establish support and maintain superannuation and other funds or schemes (whether contributory or non-contributory) for the benefit of any of such persons as aforesaid and of their wives, widows, families and dependants, and to set up, establish, support and maintain profit sharing, share option or share purchase schemes for the benefit of any of the employees of the Company or of any such subsidiary or holding company and to lend money to any such employees or to trustees on their behalf to enable any such schemes to be established or maintained.

4.22 To distribute any property of the Company in specie among the members.

4.23 To do all such other things as may be deemed incidental or conducive to the attainment of the Company's objects or any of them.

AND it is hereby declared that:

4.23.1 None of the objects set forth in any sub-clause of this clause shall be restrictively construed but the widest interpretation shall be given to each such object, and the foregoing sub-clauses shall be construed independently of each other, except where the context expressly so requires and none of the objects therein mentioned shall be deemed to be merely subsidiary or ancillary to the objects contained in any other sub-clause; and

4.23.2 Without prejudice to the generality of sub-clause 4.23, such matters as are hereinbefore set out in sub-clauses 4.3 to 4.22 are deemed to be incidental or conducive to the Company's object; and

4.23.3 The word Company in this clause shall, except where used in reference to this Company, be deemed to include any partnership or other body of persons whether corporate or unincorporate and whether domiciled in any part of the United Kingdom or elsewhere.
The liability of the members is limited.

The Company's share capital is £100 divided into 100 shares of £1 each.\(^3\)

I, the subscriber to this Memorandum of Association, wish to be formed into a Company pursuant to this Memorandum; and I agree to take the number of shares shown opposite my name.

Name and address of the subscriber and number of shares taken by the subscriber

<table>
<thead>
<tr>
<th>Name</th>
<th>University Leeds Innovations Limited</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>175 Woodhouse Lane</td>
</tr>
<tr>
<td></td>
<td>Leeds</td>
</tr>
<tr>
<td></td>
<td>LS2 3AR</td>
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</tbody>
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DATED 10 January 1994

\(^3\)(i) On 4 October 2000, the Company's authorised share capital of 100 ordinary shares of £1 each was subdivided into 10,000 ordinary shares of 1 pence each and then increased to £1,000 by the creation of a further 90,000 shares of 1 pence each and redesignated as 2,000 A shares of 1 pence each, 8,000 B shares of 1 pence each and 90,000 undesignated shares of 1 pence each.

(ii) By written resolution dated 6 September 2005, the authorised share capital of the Company was increased to £50,000 by the creation of 1,061,830 A shares of 1 pence each and 3,838,170 B shares of 1 pence each.