

THE COMPANIES ACT 1985
UNLIMITED COMPANY HAVING A SHARE CAPITAL
MEMORANDUM OF ASSOCIATION
OF
CREDIT SUISSE FIRST BOSTON EQUITIES

Incorporated the 20th July 1988

THURSDAY



- 1 *The name of the Company is "Credit Suisse First Boston Equities"
- 2 The Registered Office of the Company will be situated in England
- 3 **The Objects for which the Company is established are
 - 3.1 To subscribe for, undertake, buy, hold, sell, deal and act as broker in or otherwise acquire or dispose of shares, stock, debentures, debenture stock, bonds, obligations or other securities or investments of any kind whatsoever and wheresoever created and issued
 - 3.2 To acquire and hold any kind of interest in, or provide any form of capital for, any enterprise, person or concern, to carry on business as a holding and investment company, and generally and in addition to carry out, or through subsidiaries or otherwise, be interested and participate in all kinds of other transactions and activities
 - 3.3 To carry on any other business which may seem to the Company capable of being conveniently carried on in connection with any of the above specified objects or calculated directly or indirectly to enhance the value of or render profitable any of the Company's property or rights
 - 3.4 To purchase or otherwise acquire and undertake all or any of the business property and liabilities of any person or Company carrying on or proposing to carry on any business which the Company is authorised to carry on or possessed of property suitable for the purposes of the Company or which can be carried on in conjunction therewith or which is capable of being conducted so as directly or indirectly to benefit the Company
 - 3.5 Generally to purchase, take on, lease or in exchange hire or otherwise acquire any real or personal property or any rights or privileges which the Company may think necessary or

* With effect from 18th May 1989 the name of the Company was changed from Deepment Limited to Credit Suisse First Boston UK Limited, by written resolution dated 19th October 1993 the name was changed from Credit Suisse First Boston UK Limited to CS First Boston Equities (Europe) Limited, and with effect from 31 December 1996 the name was changed to the name appearing herein

With effect from 22nd August 2007 by written resolution the Company re-registered to an unlimited company having a share capital and the name changed to Credit Suisse First Boston Equities

** The opening paragraph and subsequent clauses 3.1 and 3.2 were adopted by Special Resolution passed on 22 May 1989

convenient with reference to any of these objects or capable of being profitably dealt with in connection with any of the Company's property or rights for the time being

- 3.6** To enter into partnership or into any arrangement for sharing profits, union of interests, co-operation, joint adventure, reciprocal concession or otherwise with any person or company carrying on or engaged in or about to carry on or engage in or any business or transactions which the Company is authorised to carry on or engage in or any business transaction capable of being conducted so as directly or indirectly to benefit the Company and to subscribe for, take or otherwise acquire share or stock in or securities of and to subsidise or otherwise assist any such Company and with or without guarantee to sell, hold, re-issue or otherwise deal with such shares, stock or securities
- 3.7** To build, construct, maintain, alter, enlarge, pull down, removing or replace any buildings, works, plant and machinery necessary or convenient for the business of the Company and to join with any person, firm or Company in doing any of the things aforesaid
- 3.8** To enter into any arrangements with any Government or Authorities supreme, municipal, local or otherwise and to obtain from any such Government or Authority all rights, concessions, authorisations and privileges that may seem conducive to the Company's objects or any of them
- 3.9** To obtain the grant of, purchase or otherwise acquire any concessions, contracts, grants, trade marks, rights, patents, privileges, exclusive or otherwise, authorities, monopolies, undertakings or businesses, or any right or option in relation thereto, and to perform and fulfil the terms and conditions thereof, and to carry the same into effect, operate thereunder, develop, grant licences thereunder, and turn to account, maintain or sell, dispose of, and deal with the same in such manner as the Directors may think expedient
- 3.10** To pay out of capital and debit to capital account the interest on any debentures or other obligations of the Company, and to charge the same to capital as part of the cost of construction of any works carried out by the Company
- 3.11** to apply for, promote and obtain an Act of Parliament, charter or order for enabling the Company to carry any of its objects into effect or for effecting any modification of the Company's constitution or for any other purpose which may seem expedient and to oppose any proceedings or applications which may seem calculated directly or indirectly to prejudice the Company
- 3.12** To promote any Company or Companies for the purpose of acquiring all or any of the property rights and liabilities of the Company or for any other purpose which may seem directly or indirectly calculated to benefit this Company and to place or guarantee the placing of, underwrite, subscribe for or otherwise acquire all or any part of the shares, debentures or other securities of any such other company
- 3.13** To enter into any arrangements or contracts with any person, firm or company for carrying on the whole or any part of the business of the Company, and to fix and determine the remuneration, which may be by way of money payment, allotment of shares (either fully or partly paid) or otherwise
- 3.14** To sell, exchange, lease dispose of, turn to account or otherwise deal with the whole or any part of the undertaking of the Company for such consideration as may be considered expedient and in particular the shares, stock or securities of any other Company formed or to be formed

- 3.15** To pay for any rights or property acquired by the Company, and to remunerate any pension, firm or company rendering services to the Company whether by cash payment or by the allotment of shares, debentures or other securities of the Company credited a paid up in full or in part or in any other manner whatsoever, and to pay all or any of the preliminary expenses of the Company and of any Company formed or promoted by the Company
- 3.16** To invest the monies of the Company not immediately required for any other purpose of the Company by the purchase of the shares of securities of any Company or by the purchase of any interest in land or buildings or in such other manner as shall from time to time be considered expedient
- 3.17** To guarantee the payment of any debentures, debenture stock, bonds, mortgages, charges, obligations, interest, dividends, securities, monies or shares or the performance of contracts or engagements of any other company or person and to give indemnities and guarantees of all kinds and to enter into partnership or any joint purse arrangement with any person, persons, firm or company having for its objects similar objects to those of this Company or any of them
- 3.18** To guarantee either by personal obligation or by mortgaging or charging all or any part of the undertaking property and assets both present and future and uncalled capital of the Company, or by both such methods, the performance of any contract or obligation of any person, firm or company whatsoever
- 3.19** To draw, make, accept, endorse, discount, execute and issue bills of exchange, promissory notes, debentures, bills of lading, warrants and other negotiable or transferable instruments or securities
- 3.20** To raise or borrow or secure the payment of money and to receive money on deposit or loan in such a manner and on such terms as may seem expedient and in particular by the issue of debentures or debenture stock whether perpetual or otherwise and whether charged upon the whole or any part of the property and rights of the Company both present and future including any uncalled capital or not so charged and to redeem purchase or pay off any such securities
- 3 21** To establish and maintain or procure the establishment and maintenance of any contributory or non-contributory pension or superannuation funds for the benefit of and give or procure the giving of donations, gratuities, pensions, allowances or endowments to any persons who are or were at any time in the employment or service of the Company or of any company which is a subsidiary of the Company or is allied to or associated with the Company or with any such subsidiary company or who are or were at any time Directors or officers of the Company or of any such other company as aforesaid and the wives, widows, families and dependents of any such persons and also establish and subsidise and subscribe to any institutions, associations, clubs or funds calculated to be the for benefit of or to advance the interests and well-being of the Company or of any such other company as aforesaid and make payments to or towards the insurance of any such person and do any of the matters aforesaid either along or in conjunction with any such other company as aforesaid
- 3 22** To distribute among the member or any class or classes of members of the Company in specie any property of the Company

- 3.23** To procure the registration or incorporation of the Company in or under the laws of any place outside England
- 3.24** To sell, exchange, let, develop, dispose of or otherwise deal with all or any part of the undertaking of the Company upon such terms and for such consideration as the Company may think fit and, in particular, for shares or debentures, debenture stock or other securities of any other company
- 3.25** To do all such other things as are incidental or conducive to the attainment of the above mentioned objects

And it is hereby declared that the objects set forth in each sub-clause of this clause shall not be restrictively constituted but the widest interpretation shall be given thereto, and they shall not, except where the context expressly so requires, be in any way limited or restricted by reference to or inference from the terms of any other sub-clause or by the name of the Company. None of such sub-clauses or the object or objects therein specified or the powers thereby conferred shall be deemed subsidiary or ancillary to the objects or powers mentioned in any other sub-clause, but the Company shall have as full a power to exercise all or any other objects conferred by and provided in each of the said sub-clauses as if each sub-clause contained the objects of a separate company

WE, the several persons whose names, addresses and descriptions are subscribed are desirous of being formed into a company in pursuance of this Memorandum of Association, and we respectively agree to take the number of shares in the capital of the company set opposite our respective names

Names, Addresses and Description of Subscribers	Number of Shares taken by each Subscriber
MICHAEL WILLIAM DOUGLAS Crown House 2 Crown Dale London SE19 3NQ Company Director	ONE
RACHEL ADAMS Crown House 2 Crown Dale London SE19 3NQ Company Secretary	ONE

DATED the 6th day of July 1988

WITNESS to the above Signature

LAURENCE ADAMS

2 Crown Dale
London SE19 3NQ
Company Formation Agent

THE COMPANIES ACT 1985
AN UNLIMITED COMPANY HAVING A SHARE CAPITAL
Articles of Association
of
CREDIT SUISSE FIRST BOSTON EQUITIES

PRELIMINARY

- 1** The regulations contained in Table A in The Companies (Tables A to F) Regulations 1985 (as amended so as to affect companies first registered on the date of incorporation of the Company) shall, except as hereinafter provided and so far as not inconsistent with the provisions of these Articles, apply to the Company to the exclusion of all other regulations or Articles of Association. References herein to regulations are to regulations in the said Table A unless otherwise stated.

SHARE CAPITAL

- 2** The share capital of the Company is £20,000,000 divided into 20,000,000 Ordinary Shares of £1 each.
- 3 1** Subject to Section 80 of the Act, all unissued shares shall be at the disposal of the Directors and they may allot, grant options over or otherwise dispose of them to such persons, at such times, and on such terms as they think proper.
- 3 2**
- (a) Pursuant to and in accordance with Section 80 of the Companies Act 1985 the Directors shall be generally and unconditionally authorised to exercise during the period of five years from the date of incorporation of the Company all the powers of the Company to allot relevant securities up to an aggregate nominal amount of £100,
 - (b) by such authority the Directors may make offers or agreements which would or might require the allotment of relevant securities after the expiry of such period,
- 3 3** Section 89(1) of the Act shall not apply to the allotment by the Company of equity securities.
- 3 4** Words and expressions defined in or for the purposes of the said Section 80 or the said Section 89 shall bear the same meanings in this Article.
- 4** The Company may by special resolution
- (a) increase the share capital by such sum to be divided into shares of such amount as the resolution may prescribe,
 - (b) consolidate and divide all or any of its share capital into shares of a larger amount than its existing shares,
 - (c) subdivide its shares, or any of them, into shares of a smaller amount than its existing shares,

- (d) cancel any shares which at the date of the passing of the resolution have not been taken or agreed to be taken by any person,
- (e) reduce its share capital and any share premium account in any way

Regulations 32 and 34 shall not apply to the Company

REDEEMABLE SHARES AND PURCHASE OF SHARES BY THE COMPANY

- 5 In addition to and without prejudice to the powers in Clause 4 above, the Company may
- (a) issue shares which are to be redeemed or liable to be redeemed at the option of the Company or the holder thereof except that no redeemable shares may be issued at any time when there are no issued shares of the Company which are not redeemable,
 - (b) purchase its own shares including its own redeemable shares subject to the terms of the purchase being authorised by a Special Resolution in general meeting

Regulations 3 and 35 shall not apply

TRANSFER OF SHARES

- 6 Regulation 23 shall be amended by the deletion of the words "unless the share is fully paid" The Directors shall have absolute discretion to refuse to register the transfer of a share (whether or not it is fully paid) Regulation 24 shall not apply

NOTICE OF GENERAL MEETINGS

- 7 The words 'and to the directors and auditors' at the end of Regulation 38 shall not apply

PROCEEDINGS AT GENERAL MEETINGS

- 8 In the case of a corporation a resolution in writing may be signed on its behalf by a Director or the Secretary thereof or by its duly appointed attorney or duly authorised representative Regulation 53 shall be extended accordingly Regulation 53 (as extended) shall apply *mutatis mutandis* to resolutions in writing of any class of members of the Company

VOTES OF MEMBERS

- 9 An instrument appointing a proxy (and, where it is signed on behalf of the appointor by an attorney, the letter or power of attorney or a duly certified copy thereof) must either be delivered at such place or one of such places (if any) as may be specified for that purpose in or by way of note to the notice convening the meeting (or, if no place is so specified, at the registered office) before the time appointed for holding the meeting or adjourned meeting or (in the case of a poll taken otherwise than at or on the same day as the meeting or adjourned meeting) for the taking of the poll at which it is to be used or be delivered to the Secretary (or the chairman of the meeting) on the day and at the place of, but in any event before the time appointed for holding, the meeting or adjourned meeting or poll The instrument shall, unless the contrary is stated thereon, be valid as well for any adjournment of the meeting as for the meeting to which it relates An instrument of proxy relating to more than one meeting (including any adjournment thereof) having once been so delivered for the purposes of any meeting shall not require again to be delivered for the purposes of any subsequent meeting to which it relates Regulation 62 shall not apply

- 10 At a general meeting, but subject to any rights or restrictions attached to any shares, on a show of hands every member present in person or by proxy (or being a corporation present by a duly authorised representative) shall have one vote, and on a poll every member who is present in person or by proxy shall have one vote for every share of which he is the holder Regulation 54 shall not apply

NUMBER OF DIRECTORS

- 11 The Directors shall not be less than one in number Regulation 64 shall be modified accordingly

ALTERNATE DIRECTORS

- 12 1 Any Director (other than an alternate Director) may by notice in writing to the Company appoint any other Director, or any other person who is willing to act, to be an alternate Director and remove from office an alternate Director so appointed by him Regulation 65 of Table A shall not apply
- 12 2 An alternate Director shall (except when absent from the United Kingdom) be entitled to receive notices of meetings of the Directors and of any committee of the Directors of which his appointor is a member and shall be entitled to attend and vote as a Director and be counted in the quorum at any such meeting at which his appointor is not personally present and generally at such meeting to perform all functions of his appointor as a Director and for the purposes of the proceedings at such meeting the provisions of these Articles shall apply as if he were a Director If he shall be himself a Director or shall attend any such meeting as an alternate for more than one Director, his voting rights shall be cumulative but he shall not be counted more than once for the purposes of the quorum If his appointor is for the time being absent from the United Kingdom or temporarily unable to act through ill health or disability his signature to any resolution in writing of the Directors shall be as effective as the signature of his appointor An alternate Director shall not (save as aforesaid) have power to act as a Director, nor shall he be deemed to be a Director for the purposes of these Articles, nor shall he be deemed to be the agent of his appointor Regulations 66 and 69 shall not apply
- 12 3 An alternate Director shall be entitled to contract and be interested in and benefit from contracts or arrangements or transactions and to be repaid expenses and to be indemnified to the same extent *mutatis mutandis* as if he were a Director but he shall be entitled to receive from the Company in respect of his appointment as alternate Director any remuneration except only such part (if any) of the remuneration otherwise payable to his appointor as such appointor may by notice in writing to the Company from time to time direct

DELEGATION OF DIRECTORS' POWERS

- 13 In addition to the powers to delegate contained in Regulation 72, the Directors may delegate any of their powers or discretions (including without prejudice to the generality of the foregoing all powers and discretions whose exercise involves or may involve the payment of remuneration to or the conferring of any other benefit on all or any of the Directors) to committees consisting of one or more Directors and (if thought fit) one or more other named person or persons to be co-opted as hereinafter provided Insofar as any such power or discretion is delegated to a committee, any reference in these Articles to the exercise by the Directors of the power or discretion so delegated shall be read and construed as if it were a reference to the exercise thereof by such committee Any committee so formed shall in the exercise of the powers so delegated conform to any regulations which may from time to time be imposed by the Directors Any such regulations may provide for or authorise the co-option to the committee of persons other than Directors and may provide for members who are not Directors to have voting rights

as members of the committee but so that (a) the number of members who are not Directors shall be less than one-half of the total number of members of the committee and (b) no resolution of the committee shall be effective unless passed by a majority including at least one member of the committee who is a Director Regulation 72 shall be modified accordingly

APPOINTMENT AND RETIREMENT OF DIRECTORS

- 14** The Directors shall not be subject to retirement by rotation Regulations 73 to 75 and the second and third sentences of Regulation 79 shall not apply, and other references in the said Table A to retirement by rotation shall be disregarded

DISQUALIFICATION AND REMOVAL OF DIRECTORS

- 15 1** The office of a Director shall be vacated in any of the events specified in Regulation 81 and also if he shall in writing offer to resign and the Directors shall resolve to accept such offer or if he shall have served upon him a notice in writing signed by all his co-Directors (being at least two in number) but so that if he holds an appointment to an executive office which thereby automatically determines such removal shall be deemed an act of the Company and shall have effect without prejudice to any claim for damages for breach of any contract of service between him and the Company
- 15 2** Any provision of the Act which, subject to the provisions of the articles, would have the effect of rendering any person ineligible for appointment or election as a Director or liable to vacate office as a Director on account of his having reached any specified age or of requiring special notice or any other special formality in connection with the appointment or election of any Director over a specified age, shall not apply to the Company

REMUNERATION OF DIRECTORS

- 16** Any Director who serves on any committee, or who otherwise performs services which in the opinion of the Directors are outside the scope of the ordinary duties of a Director, may be paid such extra remuneration by way of salary, commission or otherwise or may receive such other benefits as the Directors may determine Regulation 82 shall be extended accordingly

PROCEEDINGS OF DIRECTORS

- 17** On any matter in which a Director is in any way interested he may nevertheless vote and be taken into account for the purposes of a quorum and (save as otherwise agreed) may retain for his own absolute use and benefit all profits and advantages directly or indirectly accruing to him thereunder or in consequence thereof Regulations 94 to 98 shall not apply
- 18** The Directors, and any committee of the Directors, shall be deemed to meet together if, being in separate locations, they are nonetheless linked by conference telephone or other communication equipment which allows those participating to hear and speak to each other, and a quorum in that event shall be two persons so linked Such a meeting shall be deemed to take place where the largest group of those participating is assembled or, if there is no such group, where the chairman of the meeting then is
- 19** Directors who are absent from the United Kingdom shall be entitled to the same notice of all meetings of the Directors as Directors not so absent and the third sentence of Regulation 88 shall not apply If a Director who is absent from the United Kingdom does not advise the Company in writing of his overseas address, notice to his usual address in the United Kingdom shall be deemed sufficient notice for the purposes of this Article

NOTICES

- 20** A member whose registered address is not within the United Kingdom shall be entitled to have notices sent to him as if he were a member with a registered address within the United Kingdom and the last sentence of Regulation 112 shall not apply

INDEMNITY

- 21.1** Subject to the provisions of and so far as may be permitted by law, every Director, Auditor, Secretary or other officer of the Company shall be entitled to be indemnified by the Company out of its own funds against all costs, charges, losses, expenses and liabilities incurred by him in the actual or purported execution and/or discharge of his duties and/or the exercise or purported exercise of his powers and/or otherwise in relation to or in connection with his duties, powers or office including (without prejudice to the generality of the foregoing) any liability incurred by him in defending any proceedings, civil or criminal, which relate to anything done or omitted or alleged to have been done or omitted by him as an officer or employee of the Company and in which judgment is given in his favour (or the proceedings are otherwise disposed of without any finding or admission of any material breach of duty on his part) or in which he is acquitted or in connection with any application under any statute for relief from liability in respect of any such act or omission in which relief is granted to him by the Court Regulation 118 shall not apply
- 21.2** Without prejudice to the provisions paragraph 21 1 of this Article, the Directors shall have the power to purchase and maintain insurance for or for the benefit of any persons who are or were at any time Directors, officers, employees or auditors of any Relevant Company (as defined in paragraph 21 3 of this Article) or who are or were at any time trustees of any pension fund or employees' share scheme in which employees of any Relevant Company are interested, including (without prejudice to the generality of the foregoing) insurance against, any liability incurred by such persons in respect of any act or omission in the actual or purported execution and/or discharge of their duties and/or in the exercise or purported exercise of their powers and/or otherwise in relation to their duties, powers or offices in relation to any Relevant Company, or any such pension fund or employees' share scheme
- 21.3** For the purpose of paragraph 21 2 of this Article, "Relevant Company" shall mean the Company, any holding company of the Company or any other body, whether or not incorporated, in which the Company or such holding company or any of the predecessors of the Company or of such holding company has or had any interest whether direct or indirect or which is in any way allied to or associated with the Company, or any subsidiary undertaking of the Company or of any such other body

OVERRIDING PROVISIONS

- 22** Any member holding, or any members together holding, shares carrying not less than 90 per cent of the votes which may for the time being be cast at a general meeting of the Company may at any time and from time to time -
- 22 1** appoint any person to be a Director (whether to fill a vacancy or as an additional Director),
- 22.2** remove from office any Director howsoever appointed but so that if he holds an appointment to an executive office which thereby automatically determines such removal shall be deemed an act of the Company and shall have effect without prejudice to any claim for damages for breach of any contract of service between him and the Company,
- 22 3** by notice to the Company require that no unissued shares shall be issued or agreed to be issued or put under option without the consent of such member or members,

22.4 restrict any or all powers of the Directors in such respects and to such extent as such member or members may by notice to the Company from time to time prescribe

Any such appointment, removal, consent or notice shall be in writing served on the Company and signed by the member or members. No person dealing with the Company shall be concerned to see or enquire as to whether the powers of the Directors have been in any way restricted hereunder or as to whether any requisite consent of such member or members has been obtained and no obligation incurred or security given or transaction effected by the Company to or with any third party shall be invalid or ineffectual unless the third party had at the time express notice that the incurring of such obligation or the giving of such security or the effecting of such transaction was in excess of the powers of the Directors.

To the extent of any inconsistency this Article shall have overriding effects as against all other provisions of these Articles.

Names and Addresses of Subscribers

Michael William Douglas
Crown House
2 Crown Dale
London SE19 3NQ

Company Director

Rachel Adams
Crown House
2 Crown Dale
London SE19 3NQ

Company Secretary

Dated the 6th day of July 1988

Witness to the above Signatures

Laurence Adams

Crown House
2 Crown Dale
London SE19 3NQ

Company Formation Agent