APPENDIX

Company Number:

494385

The Companies Acts 1985 to 1989

PRIVATE COMPANY LIMITED BY SHARES

MEMORANDUM AND ARTICLES OF ASSOCIATION

of

SMITHKLINE BEECHAM MARKETING AND TECHNICAL SERVICES LIMITED

Incorporated the 16th day of April 1951

(In accordance with alterations up to and including December 18, 1996)

COMPANIES HOUSE



CERTIFICATE OF INCORPORATION ON CHANGE OF NAME

No. 494385

I hereby certify that

BEECHAM MARKETING AND TECHNICAL SERVICES:
LIMITED

having by special resolution changed its name, is now incorporated under the name of

SMITHKLINE BEECHAM MARKETING AND TECHNICAL SERVICES LIMITED

Given under my hand at the Companies Registration Office,

Cardiff the 24 SEPTEMBER 1990

Fit Rose M. RÓSE

an authorised officer



CERTIFICATE OF INCORPORATION ON CHANGE OF NAME

No. 494385

I hereby certify that

VITAMINS (OVERSEAS) LIMITED

having by special resolution and with the approval of the Secretary of State changed its name, is now incorporated under the name of

HEECHAM MARKETING AND TECHNICAL SERVICES LIMITED

Given under my hand at London the 19th December 1973

N TAYLOR

Assistant Registrar of Companies

No.494385



Certificate of Incorporation

I Hereby Certify, That

VITAMINS (OVERSEAS) LIMITED
is this day Incorporated under the Companies Act. 1948, and that the Company is Limited.
Given under my hand at London this Sixteenth day of
April One Thousand Nine Hundred and Fifty—one.

Registrar of Companies.

12795/4180 514 (1) 7/50 (5,3776) 29102/1304 10:500 (1) 11/50 ATSSLid, 11/111/5.

THE COMPANIES ACTS 1985 to 1989

PRIVATE COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION OF

SMITHKLINE BEECHAM MARKETING AND TECHNICAL SERVICES LIMITED

- 1. The Company's name is "SMITHKLINE BEECHAM MARKETING AND TECHNICAL SERVICES LIMITED".*
- 2. The Company's registered office is to be situated in England and Wales.
- 3. The Company's objects are:-
 - (a) (i) To acquire, establish and undertake agencies of a marketing and technical nature in any part of the world, and where necessary to open and operate banking accounts in connection with such agencies.
 - (ii) To set up, establish and equip laboratories for research work or for testing purposes and to contribute towards the establishment and maintenance of any laboratory or laboratories engaged or intended to be engaged in any scientific work which may be of interest, use or benefit to the Company.
 - (iii) To establish, acquire, purchase or set up, build, complete and equip, offices, in the United Kingdom or abroad for the purposes of the Company's activities.
 - (b) To carry on any other trade or business whatever which can in the opinion of the Board of Directors be advantageously carried on in connection with or ancillary to any of the businesses of the Company.
 - (c) To purchase or by any other means acquire and take options over any property whatever, and any rights or privileges of any kind over or in respect of any property.
- (i) Originally registered as "Vitamins, (Overseas) Limited" on 16th April 1951
- (ii) Name changed to "Beecham Marketing and Technical Services Limited" on 19th December 1973
- (iii) Name changed to "SmithKline Beecham Marketing and Technical Services Limited" on 24th September 1990

- (d) To apply for, register, 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, secret processes, trade marks, designs, protections and concessions and to disclaim, alter, modify, 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.
- (e) 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 is authorised 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 mutual assistance with any such person, firm or company, or for subsidising or otherwise assisting 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.
- (f) To improve, manage, construct, repair, develop, exchange, let on lease or otherwise, mortgage, charge, sell, dispose of, turn to account, grant licences, options, rights and privileges in respect of, or otherwise deal with all or any part of the property and rights of the Company.
- (g) To invest and deal with the moneys of the Company not immediately required in such manner as may from time to time be determined and to hold or otherwise deal with any investments made.
- (h) To lend and advance money or give credit on any terms and with or without security to any person, firm or company (including without prejudice to the generality of the foregoing any holding company; subsidiary or fellow subsidiary of, or any other company associated in any way with, the Company), to enter into guarantees, contracts of indemnity and suretyships of all kinds, to receive money on deposit or loan upon any terms, and to secure or guarantee in any manner and upon

any terms the payment of any sum of money or the performance of any obligation by any person, firm or company (including without prejudice to the generality of the foregoing any such holding company, subsidiary, fellow subsidiary or associated company as aforesaid).

- (i) To borrow and raise money in any manner and to secure the repayment of any 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.
- (j) To draw, make, accept, endorse, discount, negotiate, execute and issue cheques, bills of exchange, promissory notes, bills of lading, warrants, debentures, and other negotiable or transferable instruments.
- (k) To apply for, promote, and obtain any Act of Parliament order, or licence of the Department of Trade or other authority 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 calculated directly or indirectly to promote the Company's interests, and to oppose any proceedings or applications which may seem calculated directly or indirectly to prejudice the Company's interests.
- (1) To enter into any arrangements with any government or authority (supreme, municipal, local, or otherwise) that may seem conducive to the attainment of the Company's objects or any of them, and to obtain from any such government or authority any charters, decrees, rights, privileges or concessions which the Company may think desirable and to carry out, exercise, and comply with any such charters, decrees, rights, privileges or concessions which the Company may think desirable and to carry out, exercise, and comply with any such charters, decrees, rights, privileges, and concessions.
- (m) To subscribe for, take, _purchase, or otherwise acquire, hold, sell, deal with and dispose of, place and underwrite shares, stocks, debentures, debenture stocks, bonds, obligations or securities issued or guaranteed by any other company constituted or carrying on business in any part of the

- world, and debentures, debenture stocks, bonds, obligations or securities issued or guaranteed by any government or authority, municipal, local or otherwise, in any part of the world.
- (n) To control, manage, finance, subsidise, co-ordinate or otherwise assist any company or companies in which the Company has a direct or indirect financial interest, to provide secretarial, administrative, technical, commercial and other services and facilities of all kinds for any such company or companies and to make payments by way of subvention or otherwise and any other arrangements which may seem desirable with respect to any business or operations of or generally with respect to any such company or companies.
- (o) To promote any other company for the purpose of acquiring the whole or any part of the business or 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 underwrite, subscribe for, or otherwise acquire all or any part of the shares or securities of any such company as aforesaid.
- (p) To sell or otherwise dispose of the whole or any part of the business or property of the Company, either together or in portions, for such consideration as the Company may think fit, and in particular for shares, debentures, or securities of any company purchasing the same.
- (g) To act as agents or brokers and as trustees for any person, firm or company, and to undertake and perform sub-contracts.
- (r) To remunerate any person, firm or company rendering services to the Company either by cash payment or by the allotment to him or them of shares or other securities of the Company credited as paid up in full or in part or otherwise as may be though expedient.
- (s) To pay all or any expenses incurred in connection with 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.

- (t) To support and subscribe charitable or public object and to support to and subscribe to any institution, society, or club which may be for the benefit of the Company or its Directors or employees, or may be connected with any town or place where the Company carries on business: to give or award pensions, annuities, gratuities, and superannuation or other allowances benefits or charitable aid and generally to provide advantages, facilities and services for any persons who are or have been Directors of, or who are or have been employed by, or who are serving or have served the Company, or any company which is a subsidiary of the Company or the holding company of the Company or a fellow subsidiary of the Company or the predecessors in business of the Company or of any such subsidiary, holding or fellow subsidiary company and to the wives, widows, children and other relatives and dependants of such persons; to make payments towards insurance; and to set up, establish, support and maintain superannuation and other funds or schemes (whether contributory non-contributory) for the benefit of any of such persons and of their wives, widows, children and other relatives and dependants; and to set up, establish, support and maintain profit sharing or share purchase schemes for the benefit of any of the employees of the Company or of any such subsidiary, holding or fellow subsidiary company and to lend money to any such employees or to trustees on their behalf to enable any such purchase schemes to be established or maintained.
- (u) Subject to and in accordance with a due compliance with the provisions of Section 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 any such purpose as is specified in Section 151(1) and/or Section 151(2) of the Act.
- (v) To distribute among the Members of the Company in kind any property of the Company of whatever nature.
- (w) To procure the Company to be registered or recognised in any part of the world.
- (x) To do all or any of the things or matters aforesaid in any part of the world and either as principals, agents, contractors or otherwise, and by or through agents, brokers, sub-contractors or otherwise and either alone or in conjunction with others.

- (y) 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.
- (z) To carry on business as a general commercial company and accordingly to carry on any trade or business whatsoever and so that the company has power to do all such things as are incidental or conducive to the carrying on of any trade or business by it.

AND so that:-

- sub-clause of this Clause shall be restrictively construed but the widest interpretation shall be given to each such object, and none of such objects shall, except where the context expressly so requires, be in any way limited or restricted by reference to or inference from any other object or objects set forth in such sub-clause, or by reference to or inference from the terms of any other sub-clause of this Clause, or by reference to or inference from the name of the Company.
- and none of the sub-clauses of this Clause and none of the objects therein specified shall be deemed subsidiary or ancillary to any of the objects specified in any other such sub-clause, and the Company shall have as full a power to exercise each and every one of the objects specified in each sub-clause of this Clause as though each such sub-clause contained the objects of a separate Company.
- (3) The word "company" in this Clause, except where used in reference to the Company, shall be deemed to include any partnership or other body of persons, whether incorporated or unincorporated and whether domiciled in the United Kingdom or elsewhere.
- means the Companies Act 1985, but so that any reference in this Clause to any provision of the Act shall be deemed to include a reference to any statutory modification or re-enactment of that provision for the time
- 4. The liability of the Members is limited.
- 5. The Company's share capital is £10,000 divided into 10,000 Ordinary Shares of £1 each.*
- On December 18, 1996 the Authorised Share Capital of the Company was increased from £10,000 to £2,010,000 by the creation of an additional 2,000,000 Ordinary Shares of £1 each.

WE, the subscribers to this Memorandum of Association, wish to be formed into a Company pursuant to this Memorandum; and we agree to take the number of shares shown opposite our respective names.

Names and addresses of Subscribers

No. of shares taken by each Subscriber

1. MOTRÀ N. SPENCER-HUGHES Austin Friars House 6 Austin Friars London EC2

One

Secretary

2. PAMELA P. GEDULD
Austin Friars House
6 Austin Friars
London EC2

One.

Clerk

Total shares taken

Two-

Dated this 9th day of April 1951.

Witness to the above Signatures: -

FREDK. HOPTON Austin Friars House 6 Austin Friars London EC2

Clerk to Messrs. Linklaters & Paines

THE COMPANIES ACTS 1985 TO 1989

PRIVATE COMPANY LIMITED BY SHARES

ARTICLES OF ASSOCIATION OF

SMITHKLINE BEECHAM MARKETING & TECHNICAL SERVICES LIMITED

(As adopted by Special Resolution dated October 25, 1993)

PRELIMINARY

- 1. (a) The Regulations contained in Table A in the Schedule to the Companies (Tables A to F) Regulations 1985 (SI 1985 No. 805) as amended by the Companies (Tables A to F) (Amendment) Regulations 1985 (SI 1985 No. 1052) (such Table being hereinafter called "Table A") shall apply to the Company save in so far as they are excluded or varied hereby and such Regulations (save as so excluded or varied) and the Articles hereinafter contained shall be the regulations of the Company.
 - (b) In these Articles the expression "the Act" means the Companies Act 1985, but so that any reference in these Articles to any provision of the Act shall be deemed to include a reference to any statutory modification or re-enactment of that provision for the time being in force:

SHARE CAPITAL

- 2. (a) Shares which are comprised in the authorised share capital with which the Company is incorporated shall be under the control of the Directors who may (subject to Section 80 of the Act and to paragraph (c) below) allot, grant options over or otherwise dispose of the same, to such persons, on such terms and in such manner as they think fit.
 - (b) In accordance with Section 91(1) of the Act, Sections 89(1) and 90(1) to (6) (inclusive) of the Act, shall not apply to the Company.
 - (c) The Directors are generally and unconditionally authorised, for the purposes of Section 80 of the Act, to exercise any power of the Company to allot and grant rights to subscribe for or convert securities into shares of the Company up to the amount of the authorised share capital with which the Company is incorporated at any time or times during the period of five years from the date of incorporation and the Directors may, after that period, allot any shares or grant any such rights under this authority in pursuance of an offer or agreement so to do made by the Company within that period. The authority hereby given may at any time (subject to the said Section 80) be renewed, revoked or varied by Ordinary Resolution of the company in General Meeting.

LIEN

The Lien conferred by Clause 8 in Table A shall attach also to fully paid-up shares and the company shall also have a first and paramount lien on all shares, whether fully paid or not standing registered in the name of any person indebted or under liability to the Company, whether he shall be the sole registered holder thereof or shall be one of two or more joint holders, for all moneys presently payable to him or his estate to the Company. Clause 8 in Table A shall be modified accordingly.

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CALLS ON SHARES AND FORFEITURE

4. The liability of any Member in default in respect of a call shall be increased by the addition the end of the first sentence of Clause 18 in Table A of the words "and all expenses that the been incurred by the Company by reason of such non-payment"

TRANSFER OF SHARES

5. The Directors may, in their absolute discretion and without assigning any reason thereix decline to register the transfer of a share, whether or not it is a fully paid share, and the fir sentence of Clause 24 in Table A shall not apply to the Company.

GENERAL MEETINGS

- 6. Every notice convening a General Meeting shall comply with the provisions of Section 372(3 of the Act as to giving information to Members in regard to their right to appoint proxies, and notices of and other communications relating to any General Meeting which any Member is entitled to receive shall be sent to the Directors and to the Auditors for the time being of the Company.
- 7. (a) If a quorum is not present within half an hour from the time appointed for a General Meeting the General Meeting shall stand adjourned to the same day in the next week at the same time and place or to such other day and at such other time and place as the Directors may determine; and if at the adjourned General Meeting a quorum is not present within half an hour from the time appointed therefor such adjourned General Meeting shall be dissolved.
 - (b). Clause 41 in Table A shall not apply to the Company.

SINGLE-MEMBER COMPANY

- 8. If and for so long as, the Company has only one member, the following provisions shall apply:-
 - (a) One person emitted to vote upon the business to be transacted, being the sole member of the company or a proxy for that member or (if such member is a Corporation) a duly authorised representative of such member, shall be a quorum and regulation 40 of Table A shall be modified accordingly.
 - (b) The sole member of the Company (or the proxy or authorised representative of the sole member representing that member at the relative general meeting) shall be the chairman of any general meeting of the Company and regulations 42 and 43 of Table A shall be modified accordingly.
 - (c) A proxy for a sole member of the Company may vote on a show of hands and regulation 54 of Table A shall be modified accordingly.
 - (d) All other provisions of these articles shall (in the absence of any express provision to the contrary) apply with such modification as may be necessary in relation to a Company which has only one member.

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NUMBER OF DIRECTORS

- 9. (a) Clause 64 in Table A shall not apply to the Company.
 - (b) the maximum number and minimum number respectively of the Directors may determined from time to time by Ordinary Resolution in General Meeting of the Compar. Subject to and in default of any such determination there shall be no maximum number. Directors and the minimum number of Directors shall be one. Whensoever the minimum number of Directors shall be one, a sole Director shall have authority to exercise all the powers and discretions by Table A and by these Articles expressed to be vested in the Directors generally, and Clause 89 in Table A shall be modified accordingly.

APPOINTMENT AND RETIREMENT OF DIRECTORS

- 10. (a) No person shall be appointed a Director at any General Meeting unless either,
 - (i) he is recommended by the Directors; or
 - (ii) no less than fourteen nor more than thirty-five clear days before the date appointed for the General Meeting, a notice signed by a Member qualified to vote at the General Meeting has been given to the Company of the intention to propose that person for appointment, together with notice signed by that person of his willingness to be appointed.
 - (b) Subject to paragraph (a) above, the company may by Ordinary Resolution in General Meeting appoint any person who is willing to act to be a Director, either to fill a vacancy or as an additional Director.
 - (c) The Directors may appoint a person who is willing to act to be a Director, either to fill a vacancy or as an additional Director, provided that the appointment does not cause the number of Directors to exceed any number determined in accordance with paragraph 9(b) above as the maximum number of Directors and for the time being in force.
 - (d) The Directors shall not be required to retire by rotation and Clauses 73 to 80 (inclusive) in Table A shall not apply to the Company.
 - (e) Without prejudice to any other provisions of or incorporated in these Articles governing the appointment and removal of Directors, any Member or Members holding a majority in nominal value of such of the issued share capital for the time being of the Company as carries the right of attending and voting at general meetings of the Company may by memorandum in writing signed by or on behalf of him or them and delivered to the registered office of the Company or tendered at a meeting of the Board, or of the Company in general meeting, at any time from time to time appoint any person to be a Director either to fill a casual vacancy or as an addition to the existing directors or remove any Director from office howsoever appointed.

Cont'd...

33.

DISQUALIFICATION OF DIRECTORS

The office of a Director shall be vacated if he becomes incapable by reason of illness or inju 11. of managing and administering his property and affairs or fulfilling his duties as a Director, a Clause 91 in Table A shall be modified accordingly.

ALTERNATIVE DIRECTORS

- 12 An alternative Director shall not be entitled as such to receive any remuneration fro: the Company, save that he may be paid by the Company such part (if any) of the remuneration otherwise payable to his appointor as such appointor may be notice in writing to the Compan from time to time direct and the first sentence of Clause 66 in Table A shall be modifie. accordingly.
 - A Director, or any such other person as is mentioned in Clause 65 in Table A, may ac: as an alternate Director to represent more than one Director, and an alternative Director shall be entitled at any meeting of the Directors or of any committee of the Directors to one vote for every Director whom he represents in addition to his own vote (if any) as a Director, but he shall count as only one for the purpose of determining whether a quorum is present.

BORROWING POWERS

The Directors may exercise all the powers of the Company to borrow money without limit as 13 to amount and upon such terms and in such manner as they think fit, and subject (in the case of any security convertible into shares) to Section 80 of the Act to grant any mortgage, charge or standard security over its undertaking, property and uncalled capital, or any part thereof, and to issue debentures, debenture stock, and other securities whether outright or as security for any debts, liability or obligation of the company or of any third party.

PROCEEDINGS OF DIRECTORS

- 14. A Director may vote, at any meeting of the Directors of any committee of the Directors, on any resolution, notwithstanding that it in any way concerns or relates to a matter in which he has, directly or indirectly, any kind of interest whatsoever, and if he shall vote on any such resolution as aforesaid his vote shall be counted; and in relation to any such resolution as aforesaid he shall (whiether or not he shall vote on the same) be taken into account in calculating the quorum present at the meeting.
 - Clauses 94 to 97 (inclusive) in Table A shall not apply to the Company. **(b)**

THE SEAL

:15. -If the Company has a seal it shall only be used with the authority of the Directors or of a committee of Directors. The Directors may determine who shall sign any instrument to which the seal is affixed and unless otherwise so determined it shall be signed by a Director and by the Secretary or second Director. The obligation under Clause 6 of Table A relating to the sealing of share certificates shall apply only if the Company has a seal Clause 101 of

(b) The Company may exercise the powers conferred by section 39 of the Act with re to having an official seal for use abroad, and such powers shall be vested in the Directors.

INDEMNITY

- (a) Every Director or other officer or Auditor of the Company shall be indemnified out the assets of the Company against all losses or liabilities which he may sustain or incur in about the execution of the duties of his office or otherwise in relation thereto, including a liability incurred by him in defending any proceedings, whether civil or criminal, in whi application under Section 144 or Section 727 of the Act in which relief is granted to him the Court, and no Director or other officer shall be liable for any loss, damage or misfortunoffice or in relation thereto. But this Article shall only have effect in so far as its provision are not avoided by Section 310 of the Act.
 - (b) The Directors shall have power to purchase and maintain for any Director, officer of the Company insurance against any such liability as is referred to in Section 310(1)
 - (c) Clause 118 in Table A shall not apply to the Company.