U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 ER SHEET 04-29-1998 (Rev. 6-93) Patent and Trademark Office OMB No. 0551-0011 (exp. 4/94) GTX96-08M Tab : ittings □ □ □ ▼ the attached original documents or copy thereof. To the Honorable Commissions 100697274 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: GelTex Pharmaceuticals, Inc. Stephen Randall Holmes-Farley and W. Harry Mandeville, III Internal Address: Additional name(s) of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: MRD 4-20-98 Street Address: 9 Fourth Avenue Assignment Merger □ Security Agreement ☐ Change of Name City: Waltham State: MA ZIP: 02154 Other ___ Execution Date: ___February 17, 1998 Additional name(s) & address(es) attached?

Yes

No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 08/999,351 Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Name: Carolyn S. Elmore 7. Total fee (37 CFR 3.41).....\$ 40.00 Internal Address:____ Enclosed Authorized to be charged to deposit account Hamilton, Brook, Smith & Reynolds, P.C.

Street Address: 2 Militia Drive 8. Deposit account number: 08-0380 City: Lexington State: MA ZIP:02173-(Attach duplicate copy of this page if paying by deposit account)

04/28/1998 DCDATES 00000196 08999351

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Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Susan M. Abelleira

Name of Person Signing

Reg. No. P42,252

Susan M. abelleixa

Total number of pages including cover sheet, attachments, and document:

pril 14, 1998

Date

<u>Joint</u>

ASSIGNMENT

WHEREAS, we, Stephen Randall Holmes-Farley and W. Harry Mandeville, III, have invented a certain improvement in WATER-INSOLUBLE NONCROSSLINKED BILE ACID SEQUESTRANTS, described in an application for Letters Patent of the United States, Serial No. 08/999,351, filed December 29, 1997;

WHEREAS, GelTex Pharmaceuticals, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 9 Fourth Avenue, Waltham, Massachusetts 02154, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation

PATENT REEL: 9122 FRAME: 0535 applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below. Inventor: Affer R. Askers Jan Stephen Randall Holmes-Farley State/Commonwealth of Massachusetts Then personally appeared before me the above-named Stephen Randall Holmes-Farley and acknowledged that he executed the foregoing instrument as his free act and deed this 17th day of February , 1998. (SEAL) State/Commonwealth of Massachusetts Then personally appeared before me the above-named W. Harry Mandeville, III and acknowledged that he executed the foregoing instrument as his free act and deed this 17th day of February, 1998. (SEAL) My Commission expires 8/23/62

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