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RECORDATION FORM COVER S 02-10-2003 PATENTS ONLY To the Honorable Commissioner of Patents and Trademarks: Please record the attact 2. Name and address or receiving party(ies) 1. Name of conveying party(ies): BioNebraska, Inc., a/k/a Restoragen, Inc. Name: Amylin Pharmaceuticals, Inc. Internal Address: ____ Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 3. Nature of conveyance: Street Address: 9373 Towne Centre Drive □ Merger ☑ Assignment ☐ Change of Name ☐ Security Agreement City: San Diego . State: CA . Zip: 92121 . ☐ Other _____ Execution Date: _____January 29, 2003 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: ____ B. Patent No.(s) A. Patent Application No.(s) 60/103,498 09/851,738 09/953,021 Additional numbers attached? ☐ Yes ☑ No 6. Total number of applications and patents 5. Name and address of party to whom correspondence 3 concerning document should be mailed: involved: 7. Total fee (37 CFR 3.41)......\$ 120.00 Name: Edmund J. Sease . . . Internal Address: ☑ Enclosed [Please charge any deficiency or credit any overpayment to Deposit Account No. 26-0084] ☐ Authorized to be charged to deposit account 8. Deposit account number: Street Address: 801 Grand, Suite 3200 . City: Des Moines . State: IA Zip: 50309-2721 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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. Edmund J. Sease Name of Person Signing

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PATENT REEL: 013729 FRAME: 0455

DATENT

ASSIGNMENT OF PATENTS, PENDING APPLICATIONS AND FOREIGN EQUIVALENTS

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned **BioNebraska**, **Inc.**, **also known as Restoragen**, **Inc.**, a Delaware corporation, having an address of 5701 South 34th Street, Suite 203, Lincoln, Nebraska 68516, hereby assigns to **Amylin Pharmaceuticals**, **Inc.**, a Delaware corporation, having an address of 9373 Towne Centre Drive, San Diego, California 92121, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in the following applications for Letters Patent of the United States:

Serial No.	<u>Filed</u>	<u>Title</u>
60/103,498	10/8/1998	GLP-1 Therapy For Myocardial Infarction
09/851,738	5/9/2001	Metabolic Intervention With GLP-1 To Improve the Function Of Ischemic And Reperfused Tissue
09/953,021	9/11/2001	Metabolic Intervention With GLP-1 To Improve the Function Of Ischemic And Reperfused Skeletal Muscle Tissue

and in said applications and any and all other priority or related patents or applications for patents worldwide, which the undersigned has filed or may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent applications, and in any reissue or extension thereof, and in any and all foreign equivalents thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said United States Letters Patent to said AMYLIN PHARMACEUTICALS, INC.

For said considerations the undersigned hereby agrees, upon the request, and at the expense of said Assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agrees upon the request of said Assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to

PATENT REEL: 013729 FRAME: 0456 the best of the ability of the undersigned with said Assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said Assignee, its successors and assigns whereby said Letters Patent will be held and enjoyed by the said Assignee, its successors and assigns 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 and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assigns to said Assignee, its successors and assigns, the entire right, title and interest in said inventions or improvements for any and all foreign countries and agrees upon the request of Assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in Assignee.

Ashleigh Palmer

Chief Executive Officer

State Of New Jersey) ss. County Of

RECORDED: 02/04/2003

On this 29 day of January, 2003, before me, a Notary Public in and for the County and State the aforesaid, appeared Ashleigh Palmer, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Commission Expires July 11,200

JODY J. KRAZER

NOTARY PUBLIC OF NEW JERSEY

MY COMMISSION EXPIRES JULY 11, 2005

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