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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DR JENS FRAUENFELD	04/08/2019
ROBIN LÖVING	04/08/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16326545	

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ATTORNEY DOCKET NUMBER:	223265-443454	
NAME OF SUBMITTER:	FERNANDO ALBERDI, PH.D.	
SIGNATURE:	/s. Fernando Alberdi, Ph.D./	
DATE SIGNED:	04/23/2019	

Total Attachments: 3

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> **PATENT** REEL: 048976 FRAME: 0924 505441119

Attorney Docket No.: 223265-443454

ASSIGNMENT

I/We.

- (1) Dr. Jens Fragenfeld, of Ekhagsvägen 2, Stockholm 11418, Sweden; and
- (2) Robin Löving, of Drottningholmsvägen 52, Stockholm 112 19, Sweden; för good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to, and do hereby assign, sell and transfer to Salipro Biotech AB, a corporation organized and having an office and a place of business at Greenhouse Labs, Teknikringen 38A, 114 28 Stockholm, Sweden, its successors and assigns, all hereinafter referred to as the ASSIGNEE:
- (1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all of my/our inventions, and discoveries disclosed in:
- (a) the application for United States Letters Patent entitled: SAPOSIN LIPOPROTEIN PARTICLES AND LIBRARIES FROM CRUDE MEMBRANES, and filed in the United States Patent and Trademark Office on February 19, 2019, under Application Number 16/326,545, including any renewals, revivals, reissues, reexaminations, extensions, continuations, and divisions thereof, and any substitute applications there from, and/or
- (b) the International Patent Application entitled: SAPOSIN LIPOPROTEIN PARTICLES AND LIBRARIES FROM CRUDE MEMBRANES, filed under the Patent Cooperation Treaty in the European Receiving Office on August 21, 2017, under Application Number PCT/EP2017/071043, and designating all countries, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications there from;
- (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the election of the ASSIGNEE or its designee, on the aforesaid inventions, discoveries and applications in the United States and in any other country of the world;
- (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world, and in and to any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof; and

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(4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications including, but not limited to, the following priority application(s):

Application No.	Country	Filing Date
16184843.7	Europe	August 19, 2016

and all rights of priority in any country of the world deriving from the above-identified International Patent Application.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of the ASSIGNEE to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

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Attorney Docket No.: 223265-443454
DATE: 3- April 2019 Dr. Jens Franchfeld
IN WITNESS WHEREOF
Signature of Witness Printed Name of Witness: Place Lines - Space Lines
DATE: \$ 100 200 ARObin Löving IN WITNESS WHEREOF
Signature of Witness
Printed Name of Witness: Record Language April 1990
This This day of April 2019

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RECORDED: 04/23/2019

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PATENT REEL: 048976 FRAME: 0927