PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| TONY DURST | 11/06/2013 |
| JOHN THOR ARNASON | 11/06/2013 |
| ZULFIQUAR MERALI | 10/29/2013 |
| MARTHA MULLALLY | 11/01/2013 |
| ANA FRANCIS CARBALLO | 10/30/2013 |
| CHRISTIAN CAYER | 10/30/2013 |

RECEIVING PARTY DATA

| Name: | UNIVERSITY OF OTTAWA |
|-------------------|----------------------|
| Street Address: | 800 KING EDWARD AVE. |
| Internal Address: | ROOM 3042 |
| City: | OTTAWA |
| State/Country: | CANADA |
| Postal Code: | K1N 6N5 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14441770 |

CORRESPONDENCE DATA

Fax Number: (416)361-1398

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 4163647311

Email: staylor@bereskinparr.com

Correspondent Name: BERESKIN & PARR LLP/S.E.N.C.R.L., S.R.L.

Address Line 1: 40 KING STREET WEST

Address Line 4: TORONTO, CANADA M5H 3Y2

| ATTORNEY DOCKET NUMBER: | 14968-P41013US01 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | MELANIE SZWERAS |
| SIGNATURE: | /Melanie Szweras/ |
| DATE SIGNED: | 09/21/2015 |

PATENT REEL: 036610 FRAME: 0225

Total Attachments: 9 source=Assignment_Inventors_to_UofOttawa#page1.tif source=Assignment_Inventors_to_UofOttawa#page2.tif source=Assignment_Inventors_to_UofOttawa#page3.tif source=Assignment_Inventors_to_UofOttawa#page4.tif source=Assignment_Inventors_to_UofOttawa#page5.tif source=Assignment_Inventors_to_UofOttawa#page6.tif source=Assignment_Inventors_to_UofOttawa#page7.tif source=Assignment_Inventors_to_UofOttawa#page8.tif source=Assignment_Inventors_to_UofOttawa#page9.tif

PATENT REEL: 036610 FRAME: 0226

ASSIGNMENT / DECLARATION

WHEREAS, DURST, Tony, whose full post office address is 1956 Sharel Drive, Ottawa, ON, K1H 6W2, Canada, ARNASON, John Thor, whose full post office address is 247 Cowley Ave., Ottawa, ON, K1Y 0H2, Canada, MERALI, Zulfiquar, whose full post office address is 2425 Georgina Drive, Ottawa, ON, K2B 7N1, Canada, MULLALLY, Martha, whose full post office address is 30 Thornton Ave., Ottawa, ON, K1S 4A3, Canada, CARBALLO, Ana Francis, whose full post office address is 171 Lees Avenue Apt 709, Ottawa, ON, K1S 5P3, Canada, and CAYER, Christian, whose full post office address is 67 Pontiac Road, Cantley, QC, J8V 3B3, Canada (hereinafter "the Assignors") are inventors of an invention disclosed in Canadian patent application no. 2,795,330, filed on November 9, 2012, in United States patent application no. 61/724,381, filed on November 9, 2012, and in Australian patent application no. 2012250283, filed on November 9, 2012 entitled PLANT COMPOSITIONS AND METHODS AND USES THEREOF FOR TREATING ELEVATED GLUCOCORTICOID RELATED DISORDERS, AND ANXIETY, (hereinafter "the Application");

AND WHEREAS, UNIVERSITY OF OTTAWA whose full post office address is 800 King Edward Ave., Room 3042, Ottawa, ON, K1N 6N5, Canada (hereinafter "the Assignee"), has acquired from the Assignors, their entire right, title and interest in and to the invention, in all countries of the world, including their rights to the Application, and all related applications thereon, including any and all, international, national and regional phase applications based on the Application, and other counterpart applications in all countries, and any and all substitutes, divisionals, continuations and continuations-in-part, and any Letters Patent that may be obtained therefor, and in any and all reissues, extensions, renewals and reexaminations of such applications and patents;

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PATENT REEL: 036610 FRAME: 0227 NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, the Assignors hereby confirm that, as of the filing date of the Application, they have assigned, and, effective as of the filing date of the Application, do hereby sell and assign, transfer and set over to the Assignee, all their right, title and interest for Canada, the United States of America, its territories, dependencies and possessions, and for all other countries in the world, in and to the invention, including their rights to the Application, and all related applications and patents thereon, to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by them, had this Assignment not been made.

The Assignors hereby confirm that the Application was made or was authorized to be made by themselves and that they believe themselves to be the original inventors or joint inventors of a claimed invention in the Application.

The Assignors shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain the Application for the invention, and all related applications and patents thereon, in any and all countries, and to vest title thereto in the Assignee, its successors, assigns and legal representatives or nominees.

The Assignors authorize and empower the Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any of the Applications, and all related applications and patents thereon, filed by them or the Assignee, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from them.

The Assignors authorize and empower Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l., whose complete address is Scotia Plaza, 40 King Street West, 40th Floor, Toronto, Ontario M5H 3Y2, to insert on this Assignment any further identification, to prepare any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country and to correct any clerical error in this assignment.

The Commissioner of Patents & Trademarks is hereby authorized and requested to issue any Letters Patent for the Application, and all related applications thereon, to the Assignee, for its sole use and benefit; and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

If a provision of this Assignment is or becomes illegal, invalid or unenforceable in any jurisdiction, that shall not affect the validity or enforceability in that jurisdiction of any other provision of this Assignment, or the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

The Assignor hereby acknowledges that any willful false statement made in this assignment/declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The Parties confirm their express wish that this Assignment be drawn up in the English language. Les parties confirment leur volonté expresse que cette cession soit rédigée en langue anglaise.

| SIGNED AT | , this day of, 20 |
|-----------------------|--|
| Howard Witness | DURST, Tony |
| SIGNED AT Oltawa, _ O | this_Gday of Nov_, 20_23 |
| ARUT . | JELMT WON AVWASE |
| SIGNED AT OHOWA | <u>ON</u> , this <u>6</u> day of <u>N&V</u> , 20_1 3 |
| Witness | MERALI, Zulfiquar |
| SIGNED AT, | , thisday of, 20, |
| Witness | MULLALLY, Martha |
| SIGNED AT | , this day of, 20 |
| Witness | CARBALLO, Ana Francis |

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| SIGNED AT | , this day of, 20 |
|------------------------------------|------------------------------|
| Witness | DURST, Tony |
| SIGNED AT, | , this day of, 20 |
| Witness | ARNASON, John Thor |
| SIGNED AT | , this day of, 20 |
| Alexaley— Witness | 2. Mwd: MERALI, Zulfiquar |
| SIGNED AT <u>OHOUR</u> , <u>On</u> | , this_29 day of |
| Witness | MULLALLY, Martha |
| SIGNED AT, | , this day of, 20 |
| Witness | CARBALLO. Ana Francis |

| SIGNED AT | , thisday of, 20 | |
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| | | 3 · |
| Witness | DURST, Tony | |
| SIGNED AT | this downs. | |
| ************************************** | this day of 20_ | 3. |
| | | |
| Witness | ARNASON, John Thor | No. |
| | | af k |
| SIGNED AT | this_day of, 20_, | |
| | | |
| Winess | MERALI, Zulfiquar | |
| | | |
| SIGNED AT | , this day of, 20 | |
| | | |
| <u> </u> | MULIALLY, Martha | |
| Witness | Middle Committee | |
| SIGNED AT VOLUME 1 | Cinis_i day of Non-be, 2013 | |
| | | |
| | | HANNO . |
| Winess | CARBALLO, Ans Francis | |

| | SIGNED AT | , this day of, 20 |
|---|-------------------------|-----------------------------------|
| | Witness | DURST, Tony |
| | SIGNED AT, | , this day of, 20 |
| janni | Witness | ARNASON, John Thor |
| | aviniess | AKNASUN, John Thor |
| 20. A. | SIGNED AT, | , this day of, 20 |
| | | |
| | Witness | MERALI, Zulfiquar |
| | SIGNED AT | , this day of, 20 |
| 4. 8. 9. 8. | Witness | MULLALLY, Martha |
| ×. | SIGNED AT Heredia Costa | Rico this 30 day of October, 2013 |
| *************************************** | JAC- | CARBALLO, And Francis |

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| SIGNED AT | ,, this day of, 20 |
|-------------------|---|
| Kandyn Loo | Christian Cay CAYER, Christian |
| SIGNED AT Cantley | . Quebx , this 30 day of October, 2013. |
| Witness | UNIVERSITY OF OTTAWA |
| | Name: |
| | Title: |

| SIGNED AT | , this day of _ | |
|--------------------|--------------------------|--|
| Witness | CAYER, Christian | |
| SIGNED AT OHAWA, C | Rosadia. this I day of L | Justenher 2013. |
| Witness Witness | 1200 | Jane |
| Mark Ragon | Manager | Y OF OTTAWA D. Joe Irvine |
| 1 Pearson | Title | Directeur, VRTT Director, TTBE uOttswa |