

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM861810

| | | | |
|---|--|-------------------------------|------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT | | |
| NATURE OF CONVEYANCE: | ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL | | |
| CONVEYING PARTY DATA | | | |
| Name | Formerly | Execution Date | Entity Type |
| Locus IP Company, LLC | | 10/26/2022 | Limited Liability Company: OHIO |
| RECEIVING PARTY DATA | | | |
| Name: | Locus Solutions IPCo, LLC | | |
| Street Address: | 30600 Aurora Road, Suite 120 | | |
| City: | Solon | | |
| State/Country: | OHIO | | |
| Postal Code: | 44139 | | |
| Entity Type: | Limited Liability Company: DELAWARE | | |
| PROPERTY NUMBERS Total: 7 | | | |
| Property Type | Number | Word Mark | |
| Registration Number: | 6296562 | FERMA | |
| Registration Number: | 6429395 | LOCUS PERFORMANCE INGREDIENTS | |
| Serial Number: | 88243823 | EMUNA | |
| Serial Number: | 97481193 | HYDROSURF | |
| Serial Number: | 88762095 | AMPHI | |
| Serial Number: | 88929656 | LOCUS ANIMAL NUTRITION | |
| Serial Number: | 97226649 | AMPLIO | |
| CORRESPONDENCE DATA | | | |
| Fax Number: | 2125305219 | | |
| <i>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.</i> | | | |
| Phone: | 212-530-5878 | | |
| Email: | dcip@milbank.com, jgarces@milbank.com | | |
| Correspondent Name: | John Garces, Esq. | | |
| Address Line 1: | 55 Hudson Yards | | |
| Address Line 2: | Milbank, LLP | | |
| Address Line 4: | New York, NEW YORK 10001-2163 | | |
| ATTORNEY DOCKET NUMBER: | 32643.00035 | | |
| NAME OF SUBMITTER: | John Garces, Esq. | | |

CH \$190.00 6296562

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (the “*Agreement*”) is entered into as of October 26, 2022, by and between Locus IP Company, LLC (the “*Assignor*”) and Locus Solutions IPCo, LLC, a Delaware limited liability company (the “*Company*”).

WHEREAS, the Company desires to obtain from Assignor, and Assignor is willing to assign and transfer to Assignee, the Property (as defined below), in accordance with the terms and subject to the conditions of this Agreement.

WHEREAS, concurrently with the execution of this Agreement, the Company is entering that certain Intellectual Property License Agreement with Assignor (the “*License Agreement*”) and certain other parties specified in such License Agreement to enable Assignor, its affiliates, and their end users to use the Property (as defined below) and such other intellectual property that is the subject of such License Agreement to commercialize and exploit such intellectual property.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and the Company agree as follows:

AGREEMENT

1. Assignor hereby sells, assigns and delivers to the Company all Assignor’s right, title and interest, on a worldwide basis, in and to (x) the issued patents, patent applications, registered trademarks and trademark described in **Exhibit A** attached hereto, (y) all other Intellectual Property Rights, owned, acquired, created, or developed by or on behalf of Assignor whether in existence on the date hereof or owned, acquired, created or developed thereafter, and (z) any and all modifications, derivative works and improvements in the forgoing together with all related Intellectual Property Rights, in each case, together with the right to sue and recover damages and payments for past, present, and future infringement, misappropriation, violation, or conflict of or any of the foregoing and all rights to protection of interests therein (collectively, the “*Property*”). “Intellectual Property Rights” means collectively, any and all now known or hereafter known tangible and intangible intellectual property rights or similarly protected rights in any country, now or in the future, whether or not registered or perfected, and whether arising by operation of law, contract, license, or otherwise, of technical information, data and processes whether tangible or intangible, including, without limitation: (i) copyrights, inventor certificates, and other rights associated with works of authorship throughout the world, including but not limited to, copyrights and moral rights (including the right of an author to be known as the author of a work); (ii) know-how and trade secret rights; (iii) patent rights, including utility and design patents; (iv) rights related to designs, algorithms, semiconductor mask work rights; (v) trademark rights, trademark and service mark rights (whether arising under common law or registered under state or federal law), trade names, and brand names and similar rights; and (vi) to the extent applicable, all registrations, initial applications, renewals, extensions, continuations, continuations-in-part, divisions or reissues hereof now or hereafter in force, including any rights in any of the foregoing.

2. Upon each request by the Company, without additional consideration, Assignor agrees to promptly execute documents, including further confirmatory assignments to the Company, as necessary, testify and take other acts at the Company’s expense as the Company may deem necessary or desirable to procure, maintain, perfect, and enforce the full benefits, enjoyment, rights, title and interest, on a worldwide basis of the Property assigned hereunder, and render all necessary assistance in making application for and obtaining original, divisional, renewal, or reissued utility and design patents, copyrights, mask works, trademarks, trade secrets, and all other technology and Intellectual Property Rights throughout the world

related to any of the Property, in the Company's name and for its benefit. In the event the Company is unable for any reason, after reasonable effort, to secure Assignor's signature on any document needed in connection with the actions specified herein, Assignor hereby irrevocably designates and appoints the Company and its duly authorized officers and agents as its agent and attorney in fact, which appointment is coupled with an interest, to act for and in its behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this paragraph with the same legal force and effect as if executed by Assignor. Assignor hereby waives and quitclaims to the Company any and all claims, of any nature whatsoever, which Assignor now or may hereafter have for infringement of any Property assigned hereunder.

3. Assignor further agrees to deliver to the Company upon execution of this Agreement any and all tangible manifestations of the Property, including, without limitation, all notes, records, files and tangible items of any sort in its possession or under its control relating to the Property. Such delivery shall include all present and predecessor versions. In addition, Assignor agrees to provide to the Company from and after the execution of this Agreement and at the expense of the Company competent and knowledgeable assistance to facilitate the transfer of all information, know-how, techniques, processes and the like related to such tangible manifestation and otherwise comprising the intangible aspects of the Property.

4. Assignor represents and warrants to the Company that (a) Assignor is the sole owner of the Property and has full and exclusive right to assign the rights assigned herein, subject to Assignor's existing licensing agreements, (b) Assignor has full right and power to enter into and perform this Agreement, (c) to Assignor's knowledge, none of the Property infringes, conflicts with or violates any patent or other Intellectual Property Right of any kind (including, without limitation, any trade secret) or similar rights of any third party, and (d) the execution, delivery and performance of this Agreement does not conflict with, constitute a breach of, or in any way violate any arrangement, understanding or agreement to which Assignor is a party or by which Assignor is bound.

5. Assignor further represents and warrants to the Company that no claim, whether or not embodied in an action past or present, of any infringement, of any conflict with, or of any violation of any patent, trade secret or other Intellectual Property Right or similar right, has been made or is pending or threatened in writing against Assignor relative to the Property. Assignor agrees to promptly inform the Company of any such claim arising or threatened in the future with respect to the Property or any part thereof.

6. This Agreement and the Exhibit attached hereto constitute the entire, complete, final and exclusive understanding and agreement of the parties hereto with respect to the subject matter hereof, and supersedes any other prior or contemporaneous oral understanding or agreement or any other prior written agreement. No modification of or amendment to this Agreement, nor any waiver of any rights under this Agreement, will be effective unless in writing and signed by the parties hereto.

7. This Agreement will be governed and construed in accordance with the laws of the State of New York without giving effect to any conflicts of laws principles that require the application of the law of a different state. Assignor hereby expressly consents to the personal jurisdiction of the state and federal courts located in the county in which the Company has its principal offices for any lawsuit filed there against Assignor by the Company arising from or related to this Agreement.

8. If any provision of this Agreement is found invalid or unenforceable, in whole or in part, the remaining provisions and partially enforceable provisions will, nevertheless, be binding and enforceable.

9. Failure by either party to exercise any of its rights hereunder shall not constitute or be deemed a waiver or forfeiture of such rights.

10. The provisions hereof shall inure to the benefit of, and be binding upon, the successors and assigns of the parties hereto.

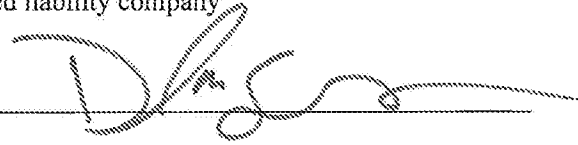
[Signature Page Follows]

The undersigned have executed this Agreement as of the date set forth above.

COMPANY:

LOCUS SOLUTIONS IPCO, LLC, a Delaware
limited liability company

By: _____


Name: Donald Sweeney
Title: Chief Financial Officer

ASSIGNOR:

LOCUS IP COMPANY, LLC

By: _____

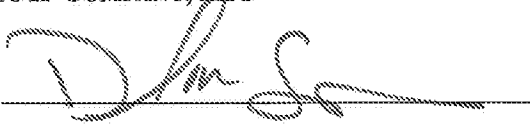

Name: Donald Sweeney
Title: Chief Financial Officer

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|---------------|------------|------------|---------|
| Locus IP Company, LLC | Large-Scale Aerobic Submerged Production of Fungi | United States | 16/770,260 | 11,412,740 | Issued |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | United States | 16/752,844 | 11,278,490 | Issued |
| Locus IP Company, LLC | Matrix Fermentation Systems and Methods for Producing Microbe United States Based Products | United States | 16/760,219 | 11,414,640 | Issued |
| Locus IP Company, LLC | Co-Cultivation of a Mycobacterium and Acinetobacter for Enhanced Production of Emulsan | United States | 16,905,170 | 11,377,585 | Issued |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | United States | 16/609,346 | | Allowed |
| Locus IP Company, LLC | Methods and Substances for Prevention and Treatment of Neurodegenerative Diseases | United States | 16/754,426 | | Allowed |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | United States | 16/331,438 | | Pending |
| Locus IP Company, LLC | Novel Fermentation Systems and Methods | United States | 16/470,224 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | United States | 17/833,304 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | United States | 16/498,101 | | Pending |
| Locus IP Company, LLC | Oral Health Composition Comprising Purified Biosurfactants and/or Their Derivatives | United States | 16/760,635 | | Pending |
| Locus IP Company, LLC | Production and Cryopreservation of High Concentration Inocula | United States | 16/547,729 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Restaurant Equipment | United States | 16/500,492 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Restaurant Equipment | United States | 17/349,223 | | Pending |
| Locus IP Company, LLC | Method and Apparatus for Continuous Production of Sophorolipids | United States | 16/965,760 | | Pending |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | United States | 17/699,574 | | Pending |
| Locus IP Company, LLC | Method for Treating and/or Preventing Bacteriophage Lysis During Fermentation | United States | 17/423,861 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | United States | 16/632,626 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | United States | 16/955,927 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | United States | 17/521,290 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|---------------|---------------|------------|---------|
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | United States | 16/955,541 | | Pending |
| Locus IP Company, LLC | Organic Food Preservative Compositions | United States | 16/954,062 | | Pending |
| Locus IP Company, LLC | Reactors for Modified Solid-State Fermentation | United States | 16/962,306 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Controlling Pathogens in Livestock Production Operations | United States | 16/965,488 | | Pending |
| Locus IP Company, LLC | All-in-One Distributed and Portable Fermentation Systems with Platform for Holding Same | United States | 17/258,292 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | United States | 17/264,829 | | Pending |
| Locus IP Company, LLC | Therapeutic Compositions for Enhanced Healing of Wounds and Scars | United States | 16/965,353 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Enhancing Quality of Bread and Baked Goods | United States | 17/261,502 | | Pending |
| Locus IP Company, LLC | Natural Skincare Compositions | United States | 17/771,631 | | Pending |
| Locus IP Company, LLC | Microbe-Based Emulsifying Food Additives | United States | 17/599,925 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | United States | 16/965,357 | | Pending |
| Locus IP Company, LLC | Production and Use of Yeast Extract as a Medical Adjuvant | United States | 17/423,862 | | Pending |
| Locus IP Company, LLC | Hybrid Solid State-Submerged Fermentation Using a Matrix | United States | 16/965,802 | | Pending |
| Locus IP Company, LLC | Multi-Use Fermentation Products Obtained Through Production of Sophorolipids | United States | 17/290,882 | | Pending |
| Locus IP Company, LLC | Personalized System for Restoring the Gastrointestinal Tract Microbiome | United States | 17/264,985 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | United States | 17/253,240 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | United States | 17/267,922 | | Pending |
| Locus IP Company, LLC | Use of Peanut Hearts as a Fermentation Biostimulant | United States | 17/418,822 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating and Preventing Helicobacter Pylori Infections | United States | 17/296,326 | | Pending |
| Locus IP Company, LLC | Immune Supplement Composition | United States | 17/296,330 | | Pending |
| Locus IP Company, LLC | Emulsified Water-in-Diesel Composition | United States | (never filed) | | Pending |
| Locus IP Company, LLC | Novel Methods for Production of Mannosylerythritol Lipids | United States | 17/429,773 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|---------------|------------|------------|---------|
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Biofilms | United States | 17/430,021 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Bacillus for Enhanced Metabolite Production | United States | 17/439,600 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | United States | 16/964,980 | | Pending |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | United States | 17/765,543 | | Pending |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | United States | 17/765,547 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | United States | 17/634,172 | | Pending |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | United States | 17/634,671 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | United States | 16/871,504 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | United States | 16/988,627 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | United States | 16/652,608 | | Pending |
| Locus IP Company, LLC | Production of MEL-like Glycolipids and Lipopeptides Using a Bacillus sp. Microorganism | United States | 16/906,075 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | United States | 17/620,324 | | Pending |
| Locus IP Company, LLC | Production of Fatty Acid Esters Using a Yeast Culture | United States | 17/634,162 | | Pending |
| Locus IP Company, LLC | Methods for Isolating Single-Molecule Products | United States | 17/765,548 | | Pending |
| Locus IP Company, LLC | Improved Methods for Purification of Sophorolipids | United States | 17/765,552 | | Pending |
| Locus IP Company, LLC | Concrete Compositions and Methods for Producing Same | United States | 17/181,422 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | United States | 17/766,587 | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | United States | 17/769,880 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | United States | 17/769,890 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | United States | 17/771,704 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|---------------|---------------|--------------|---------|
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sophorolipids | United States | 17/769,951 | | Pending |
| Locus IP Company, LLC | Improved Feed Block Supplements for Livestock Health and Methane Reduction | United States | 17/770,448 | | Pending |
| Locus IP Company, LLC | Improved Methods and Compositions for Processing Manure | United States | 17/770,162 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | United States | 17/765,614 | | Pending |
| Locus IP Company, LLC | Methods for Sequestering Atmospheric Carbon and for Quantifying the Same | United States | 17/514,391 | | Pending |
| Locus IP Company, LLC | Enhanced Sophorolipid Derivatives | United States | 17/776,729 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Panama | 92976 | 92976-01 | Issued |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | South Africa | 2019/01246 | ZA2019/01246 | Issued |
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | South Africa | 2020/04233 | 2020/04233 | Issued |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | South Korea | 2019-7009583 | | Allowed |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Israel | 270320 | | Allowed |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | South Africa | 2020/03763 | | Allowed |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Kuwait | KW/P/2019/59 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Israel | 265048 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Japan | 2019-514017 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | New Zealand | 750982 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Panama | 92575 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Peru | 451-2019 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Philippines | 1-2019-500421 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Singapore | 11201901506V | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|----------------|-------------------|-------------------|---------------|
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Australia | 2017322409 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Brazil | BR112019004428-0 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Canada | 3,036,072 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Chile | 201900592 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | China | 201780055287 X | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Costa Rica | 2019-0175 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Eurasia | 201990651 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Europe | 17849826.1 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Hong Kong | 19131286.9 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Indonesia | P00201902934 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | India | 201917013657 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Mexico | MX/a/2019/002776 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Malaysia | P12019000928 | | Pending |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | Vietnam | 1-2019-01702 | | Pending |
| Locus IP Company, LLC | Large-Scale Aerobic Submerged Production of Fungi | Canada | 3,085,621 | | Pending |
| Locus IP Company, LLC | Large-Scale Aerobic Submerged Production of Fungi | Europe | 197738494.4 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Australia | 2018286546 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Brazil | BR112019023254-0 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Canada | 3,062,432 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | China | 201880043757.5 | | Pending |

EXHIBIT A**1. The following Patents:**

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|----------------|-------------------|-------------------|---------------|
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Europe | 18798439.8 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Indonesia | P00201910972 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | India | 201917045129 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Japan | 2020-511733 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | South Korea | 10-2019-7035413 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Mexico | MX/a/2019/013282 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | New Zealand | 759251 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Panama | 92872 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Saudi Arabia | 519410511 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Singapore | 11201910383T | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | Vietnam | 1-2019-06871 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | South Africa | 2019/07169 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | China | 201880040559.3 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | Europe | 18788290.7 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | Indonesia | P00201910665 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | India | 201917042868 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | Japan | 2019-556883 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | South Korea | 10-2019-7034098 | | Pending |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | Thailand | 1901006681 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|-------------|------------------|------------|---------|
| Locus IP Company, LLC | Oral Health Composition Comprising Purified Biosurfactants and/or Their Derivatives | Canada | 3,085,343 | | Pending |
| Locus IP Company, LLC | Oral Health Composition Comprising Purified Biosurfactants and/or Their Derivatives | Europe | 18897236.8 | | Pending |
| Locus IP Company, LLC | Portable Device and Methods for Efficient Production of Microbes | China | 201880024108.0 | | Pending |
| Locus IP Company, LLC | Portable Device and Methods for Efficient Production of Microbes | Mexico | MX/a/2019/009574 | | Pending |
| Locus IP Company, LLC | Portable Device and Methods for Efficient Production of Microbes | Malaysia | P/2019004571 | | Pending |
| Locus IP Company, LLC | Portable Device and Methods for Efficient Production of Microbes | Vietnam | 1-2019-04909 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Australia Restaurant Equipment | Australia | 2018251677 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Canada Restaurant Equipment | Canada | 3,059,419 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and China Restaurant Equipment | China | 201880028377.4 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Europe Restaurant Equipment | Europe | 18784392.5 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Israel Restaurant Equipment | Israel | 269889 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Japan Restaurant Equipment | Japan | 2019-555228 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and South Korea Restaurant Equipment | South Korea | 10-2019-7032987 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Mexico Restaurant Equipment | Mexico | MX/a/2019/012097 | | Pending |
| Locus IP Company, LLC | Method and Apparatus for Continuous Production of Sophorolipids | Canada | 3,105,350 | | Pending |
| Locus IP Company, LLC | Method and Apparatus for Continuous Production of Sophorolipids | Europe | 19827423.5 | | Pending |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | Canada | 3,071,247 | | Pending |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | China | 201880063269.0 | | Pending |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | Europe | 18837453.2 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|--------------|--------------------|------------|---------|
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | Japan | 2020-504214 | | Pending |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | South Korea | 10-2020-7004852 | | Pending |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | Taiwan | 107128032 | | Pending |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | Japan | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Argentina | P20180102131 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Australia | 2018307361 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Brazil | 1120200017590 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Canada | 3,070,711 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | China | 201880063445.0 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Europe | 18837671.9 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Indonesia | P00202001461 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Israel | 272168 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | India | 202017006326 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Japan | 2020-503843 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | South Korea | 10-2020-7004851 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Mexico | MX/a/2020/000979 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | New Zealand | 761960 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Singapore | 11202000670V | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | Taiwan | 107128075 | | Pending |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | South Africa | 2020/00327 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|--------------|--------------------|------------|---------|
| Locus IP Company, LLC | Matrix Fermentation Systems and Methods for Producing Microbe Canada Based Products | Canada | 3,081,329 | | Pending |
| Locus IP Company, LLC | Matrix Fermentation Systems and Methods for Producing Microbe Europe Based Products | Europe | 18874177.1 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Australia | 2018395214 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Canada | 3,085,451 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Chile | 202001746 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Indonesia | P00202005509 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Mexico | MX/a/2020/006865 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Peru | 958-2020 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Australia | 2022203176 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Brazil | 1020220151555 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Chile | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Europe | 22187525.5 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Indonesia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Morocco | 57294 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Mexico | MX/a/2022/006878 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Peru | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | Saudi Arabia | 122431320 | | Pending |
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | South Africa | 2022/04454 | | Pending |
| Locus IP Company, LLC | Methods and Substances for Prevention and Treatment of Neurodegenerative Diseases | Europe | 18867155.6 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|-------------|------------------|------------|---------|
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | Australia | 2018395215 | | Pending |
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | Canada | 3,087,178 | | Pending |
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | Europe | 18895754.2 | | Pending |
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | South Korea | 10-2020-7021836 | | Pending |
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | Mexico | MX/a/2020/006860 | | Pending |
| Locus IP Company, LLC | Organic Food Preservative Compositions | Canada | 3,086,033 | | Pending |
| Locus IP Company, LLC | Organic Food Preservative Compositions | Europe | 18894003.5 | | Pending |
| Locus IP Company, LLC | Organic Food Preservative Compositions | Mexico | MX/a/2020/006748 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Australia | 2019348030 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Brazil | 1120210059334 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Canada | 3,110,112 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | China | 201980063801.3 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Costa Rica | 2021-214 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Europe | 19865429.5 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Indonesia | P00202102767 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Israel | 281691 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | India | 202117017582 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Japan | 2021-516896 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | South Korea | 10-2021-7007450 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Mexico | MX/a/2021/003635 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | New Zealand | 772712 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Panama | 93448-01 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Philippines | 1-2021-550300 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Saudi Arabia | 521421391 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Thailand | 2101001821 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | Vietnam | 1-2021-011117 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | South Africa | 2021/00870 | | Pending |
| Locus IP Company, LLC | Therapeutic Compositions for Enhanced Healing of Wounds and Scars | Canada | 3,107,300 | | Pending |
| Locus IP Company, LLC | Therapeutic Compositions for Enhanced Healing of Wounds and Scars | Europe | 19806628.4 | | Pending |
| Locus IP Company, LLC | Microbe-Based Emulsifying Food Additives | Canada | 3,136,805 | | Pending |
| Locus IP Company, LLC | Microbe-Based Emulsifying Food Additives | Europe | 207/91275.9 | | Pending |
| Locus IP Company, LLC | Microbe-Based Emulsifying Food Additives | Mexico | MX/a/2021/012552 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Argentina | P190102360 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Australia | 2019325466 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Brazil | 1120210030557 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Canada | 3,107,460 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Chile | 202100423 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | China | 201980054229.4 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Costa Rica | 2021-147 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Europe | 19852286.4 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Indonesia | P00202102025 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Israel | 280136 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | India | 202117011167 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Japan | 2021-509193 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | South Korea | 10-2021-7003726 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Mexico | MX/a/2021/001919 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Malaysia | PI 2021000746 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | New Zealand | 771829 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Panama | 93412-01 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Peru | 232-2021 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Philippines | 1-2021-550210 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Singapore | 11202100392W | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | Thailand | 2101000918 | | Pending |
| Locus IP Company, LLC | Composition for Liberating Phosphates, Method for Liberating Phosphorus from Organic Matter, and Method for Enriching Soil and Enhancing Production in Animal Husbandry | Vietnam | 1-2021-01118 | | Pending |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | South Africa | 2021/00193 | | Pending |
| Locus IP Company, LLC | Production and Use of Yeast Extract as a Medical Adjuvant | Canada | 3,127,667 | | Pending |
| Locus IP Company, LLC | Production and Use of Yeast Extract as a Medical Adjuvant | Europe | 20749547.4 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | Argentina | P200100646 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | Australia | 2019356502 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | Brazil | 1120210068546 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | Canada | 3,113,979 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | China | 201980067011.2 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | Europe | 19870998.2 | | Pending |

EXHIBIT A**1. The following Patents:**

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|----------------|-------------------|-------------------|---------------|
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | India | 202117018252 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | Japan | 2021-518074 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | South Korea | 10-2021-7012095 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | Mexico | MX/a/2021/003978 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | New Zealand | 773752 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | Argentina | P20200100723 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | Australia | 2019359209 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | Brazil | 1120210067876 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | Canada | 3,113,996 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | China | 201980067000.4 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | Europe | 19870444.7 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | India | 202117018250 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | Japan | 2021-518064 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | South Korea | 10-2021-7012096 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | Mexico | MX/a/2021/004017 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | New Zealand | 773749 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating and Preventing Helicobacter pylori Infections | Canada | 3,121,536 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating and Preventing Helicobacter pylori Infections | Europe | 19889868.6 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Australia Biofilms | Australia | 2020241243 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Brazil Biofilms | Brazil | BR1120210183060 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Canada Biofilms | Canada | 3,132,821 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of China Biofilms | China | 202080021487.8 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Europe Biofilms | Europe | 20774334.5 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Indonesia Biofilms | Indonesia | P00202108707 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Israel Biofilms | Israel | 286437 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of India Biofilms | India | 202117038121 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Japan Biofilms | Japan | 2021-555557 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of South Korea Biofilms | South Korea | 10-2021-7032972 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Mexico Biofilms | Mexico | MX/a/2021/011147 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of New Zealand Biofilms | New Zealand | 779091 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Panama Biofilms | Panama | 93637-01 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Singapore Biofilms | Singapore | 11202109097U | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Vietnam Biofilms | Vietnam | 1-2021-06240 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of South Africa Biofilms | South Africa | 2021/05853 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Bacillus for Enhanced Metabolite Production | Canada | 3,134,552 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Bacillus for Enhanced Metabolite Production | Europe | 20783809.5 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Australia | 2020245611 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Brazil | 1120210192212 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Canada | 3,134,540 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | China | 2020800251198 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Costa Rica | 2021-534 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Europe | 207798616 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Indonesia | P00202109183 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | India | 202117048684 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Japan | 2021-557086 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Mexico | MX/a/2021/011725 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Malaysia | P12021005466 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Panama | 93647-01 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | Thailand | 2101005791 | | Pending |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | South Africa | 2021/06767 | | Pending |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | Australia | 2020373072 | | Pending |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | Canada | 3,155,777 | | Pending |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | Europe | 20882240.3 | | Pending |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | South Korea | 10-2022-7017848 | | Pending |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | Mexico | MX/a/2022/005073 | | Pending |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | South Africa | 2022/04526 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | Australia | 2020403296 | | Pending |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | Canada | 3,161,379 | | Pending |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | Europe | 20900248.4 | | Pending |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | South Korea | 10-2022-7023938 | | Pending |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | Mexico | MX/a/2022/007229 | | Pending |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | South Africa | 2022/06425 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | Canada | 3,147,335 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | China | 202080070651.1 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | Europe | 20852331.6 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | Japan | 2022-507907 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | South Korea | 10-2022-7006793 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | Mexico | MX/a/2022/001802 | | Pending |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | South Africa | 2022/01554 | | Pending |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | Canada | 3,147,349 | | Pending |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | China | 202080071734.2 | | Pending |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | Europe | 20853487.5 | | Pending |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | Japan | 2022-508568 | | Pending |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | South Korea | 10-2022-7008108 | | Pending |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | Mexico | MX/a/2022/001806 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | South Africa | 2022/01526 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Australia | 2020/276206 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Brazil | 1120210226320 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Canada | 3,138,922 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | China | 202080050217.7 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Costa Rica | 2021-618 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Europe | 20806673.8 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Indonesia | P00202111317 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Israel | 287/961 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | India | 202117056217 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Japan | 2021-566455 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | South Korea | 10-2021-7040555 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Mexico | MX/a/2021/013663 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Malaysia | P/2021006645 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | New Zealand | 781939 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Panama | 93688 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Singapore | 11202112387U | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | Vietnam | 1-2021-07332 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | South Africa | 2021/08666 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Australia | 2020327944 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Brazil | 1120220025653 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Canada | 3,146,908 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | China | 202080056878.0 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Costa Rica | 2022-103 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Europe | 20852444.7 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Israel | 290434 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | India | 20221701010789 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Japan | 2022-508483 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | South Korea | 10-2022-7007784 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Mexico | MX/a/2022/001744 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | New Zealand | 784767 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | Singapore | 11202201225Q | | Pending |
| Locus IP Company, LLC | Composition for Treating Neurological Conditions | Vietnam | 1-2022-01231 | | Pending |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | South Africa | 2022/01445 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | Argentina | P200101016 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | Australia | 2020272591 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | Brazil | BR112021020454-7 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | Canada | 3,137,340 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | China | 202080043372.6 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | Europe | 20788158.2 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | India | 202117050789 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | Japan | 2021-560007 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | South Korea | 10-2021-7036746 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | Mexico | MX/a/2021/012468 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | New Zealand | 781097 | | Pending |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | South Africa | 2021/07696 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Australia | 2020296837 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Brazil | 1120210256733 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Canada | 3,144,302 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Chile | 202103395 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Colombia | NC2021/0017405 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Europe | 20827953.9 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|-------------|------------------|------------|---------|
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Japan | 2021-575394 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | South Korea | 10-2022-7001698 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Mexico | MX/a/2021/016144 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Panama | 937/68-01 | | Pending |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | Peru | 2186-2021 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Australia | 2020298217 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Brazil | 1120210257888 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Canada | 3,144,350 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Chile | 202103416 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Colombia | NC2021/0017459 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Europe | 20826246 9 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Japan | 2021-575396 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | South Korea | 10-2022-7001699 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Mexico | MX/a/2021/016142 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Panama | 93772 | | Pending |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | Peru | 2193-2021 | | Pending |
| Locus IP Company, LLC | Improved Methods for Purification of Sophorolipids | Canada | 3,161,382 | | Pending |
| Locus IP Company, LLC | Improved Methods for Purification of Sophorolipids | Europe | 20904102 9 | | Pending |
| Locus IP Company, LLC | Improved Methods for Purification of Sophorolipids | Japan | 2022-537329 | | Pending |

EXHIBIT A**1. The following Patents:**

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|----------------|--------------------|-------------------|---------------|
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | Brazil | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | China | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | Europe | 21756830.2 | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | Indonesia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | India | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | Japan | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | South Korea | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | Mexico | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | Vietnam | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Argentina | P210100359 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Australia | 2021219731 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Brazil | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Canada | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Chile | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | China | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Colombia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Costa Rica | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Eurasia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Europe | 21753043.5 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|--------------|--------------------|------------|---------|
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Indonesia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Israel | 295379 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | India | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Japan | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | South Korea | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Mexico | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Malaysia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | New Zealand | 790902 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Panama | 94038-01 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Peru | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Thailand | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | Vietnam | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | South Africa | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Australia | 2021236048 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Brazil | (not yet filed) | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Canada | 3,136,067 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | China | 202180003382.1 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Europe | 21768524.7 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Indonesia | P00202109653 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Israel | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | India | 202117041212 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Japan | 2021-564332 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | South Korea | 10-2021-7031552 | | Pending |

EXHIBIT A**1. The following Patents:**

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|----------------|--------------------|-------------------|---------------|
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Mexico | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Malaysia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | New Zealand | 780490 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Panama | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Philippines | 1-2021-552411 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | Singapore | 11202110870R | | Pending |
| Locus IP Company, LLC | A Method for Producing a Green Surfactant, the Said Composition and a Method of Recovering Oil Using the Said Composition | Vietnam | 1-2021-06241 | | Pending |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | South Africa | 2021/05478 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Argentina | P210100988 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Australia | 2021275871 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Brazil | BR112022014009-8 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Canada | 3,156,746 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | China | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Europe | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Indonesia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Israel | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | India | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Japan | 2022-535882 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | South Korea | 10-2022-7023028 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Mexico | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | Malaysia | (not yet assigned) | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|--------------|--------------------|------------|---------|
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sophorolipids | New Zealand | 787/549 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sophorolipids | Panama | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sophorolipids | Saudi Arabia | 522433233 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sophorolipids | Singapore | 11202204378T | | Pending |
| Locus IP Company, LLC | Methods of Producing Sophorolipid Based Compositions and Oil and Gas Service Fluid Composition | Vietnam | 1-2022-03092 | | Pending |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sophorolipids | South Africa | 2022/04527 | | Pending |
| Locus IP Company, LLC | Feed Block Supplements for Livestock Health and Methane Reduction | Argentina | P210101823 | | Pending |
| Locus IP Company, LLC | Improved Methods and Compositions for Processing Manure | Argentina | P210101995 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | Argentina | P210102080 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | Australia | 2021315856 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | Canada | 3,147,347 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | China | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | Europe | 21848828.6 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | Japan | 2022-505268 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | South Korea | 10-2022-7000690 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | Mexico | MX/a/2022/002264 | | Pending |
| Locus IP Company, LLC | Novel Silage Additive Compositions | South Africa | 2021/09959 | | Pending |
| Locus IP Company, LLC | Enhanced Sophorolipid Derivatives | Argentina | P220100295 | | Pending |
| Locus IP Company, LLC | Enhanced Sophorolipid Derivatives | Taiwan | 111105487 | | Pending |
| Locus IP Company, LLC | Natural Skincare Compositions | WIPO | PCT/US2021/045680 | | Pending |
| Locus IP Company, LLC | Methods for Isolating Single-Molecule Products | WIPO | PCT/US2021/016521 | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | WIPO | PCT/US2021/023491 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | WIPO | PCT/US2021/027041 | | Pending |
| Locus IP Company, LLC | Improved Feed Block Supplements for Livestock Health and Methane Reduction | WIPO | PCT/US2021/039634 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|----------------|-------------------|-------------------|---------------|
| Locus IP Company, LLC | Improved Methods and Compositions for Processing Manure | WIPO | PCT/US2021/041781 | | Pending |
| Locus IP Company, LLC | Methods for Sequestering Atmospheric Carbon and for Quantifying the Same | WIPO | PCT/US2021/057227 | | Pending |
| Locus IP Company, LLC | Enhanced Sphorolipid Derivatives | WIPO | PCT/US2022/016458 | | Pending |
| Locus IP Company, LLC | Novel Cultivation System for the Efficient Production of Microorganisms | WIPO | PCT/US2017/050661 | | Expired |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | WIPO | PCT/US2017/050711 | | Expired |
| Locus IP Company, LLC | Novel Fermentation Systems and Methods | WIPO | PCT/US2018/012561 | | Expired |
| Locus IP Company, LLC | Large-Scale Aerobic Submerged Production of Fungi | WIPO | PCT/US2019/013056 | | Expired |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | WIPO | PCT/US2018/030229 | | Expired |
| Locus IP Company, LLC | Cost-Effective Compositions and Methods for Enhanced Aquatic Farming and Aquarium Fish Husbandry | WIPO | PCT/US2018/028330 | | Expired |
| Locus IP Company, LLC | Oral Health Composition Comprising Purified Biosurfactants and/or Their Derivatives | WIPO | PCT/US2018/065894 | | Expired |
| Locus IP Company, LLC | Portable Device and Methods for Efficient Production of Microbes | WIPO | PCT/US2018/017814 | | Expired |
| Locus IP Company, LLC | Production and Cryopreservation of High Concentration Inocula | WIPO | PCT/US2018/026561 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Maintaining Industrial, Mechanical and Restaurant Equipment | WIPO | PCT/US2018/026727 | | Expired |
| Locus IP Company, LLC | Efficient Production of Bioethanol in Mobile Reactors | WIPO | PCT/US2018/026729 | | Expired |
| Locus IP Company, LLC | Method and Apparatus for Continuous Production of Sphorolipids | WIPO | PCT/US2019/039445 | | Expired |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | WIPO | PCT/US2018/042419 | | Expired |
| Locus IP Company, LLC | Method for Treating and/or Preventing Bacteriophage Lysis During Fermentation | WIPO | PCT/US2020/015822 | | Expired |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | WIPO | PCT/US2018/042885 | | Expired |
| Locus IP Company, LLC | Production of Anaerobic Microorganisms Using Viscosified Nutrient Medium | WIPO | PCT/US2019/026920 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Diagnosing, Preventing, and/or Treating Infections by Pathogenic Agents | WIPO | PCT/US2019/024373 | | Expired |
| Locus IP Company, LLC | Matrix Fermentation Systems and Methods for Producing Microbe Based Products | WIPO | PCT/US2018/058412 | | Expired |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|----------------|-------------------|-------------------|---------------|
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | WIPO | PCT/US2018/067408 | | Expired |
| Locus IP Company, LLC | Methods and Substances for Prevention and Treatment of Neurodegenerative Diseases | WIPO | PCT/US2018/055861 | | Expired |
| Locus IP Company, LLC | Reactors and Submerged Fermentation Methods for Producing Microbe-Based Products | WIPO | PCT/US2018/067409 | | Expired |
| Locus IP Company, LLC | Organic Food Preservative Compositions | WIPO | PCT/US2018/065898 | | Expired |
| Locus IP Company, LLC | Reactors for Modified Solid-State Fermentation | WIPO | PCT/US2019/013631 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Controlling Pathogens in Livestock Production Operations | WIPO | PCT/US2019/053180 | | Expired |
| Locus IP Company, LLC | All-in-One Distributed and Portable Fermentation Systems with Platform for Holding Same | WIPO | PCT/US2019/047191 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | WIPO | PCT/US2019/053212 | | Expired |
| Locus IP Company, LLC | Therapeutic Compositions for Enhanced Healing of Wounds and Scars | WIPO | PCT/US2019/033989 | | Expired |
| Locus IP Company, LLC | Microbe-Based Emulsifying Food Additives | WIPO | PCT/US2020/028290 | | Expired |
| Locus IP Company, LLC | Methods for Liberating Phosphorus from Organic Matter | WIPO | PCT/US2019/047198 | | Expired |
| Locus IP Company, LLC | Production and Use of Yeast Extract as a Medical Adjuvant | WIPO | PCT/US2020/015144 | | Expired |
| Locus IP Company, LLC | Hybrid Solid State-Submerged Fermentation Using a Matrix | WIPO | PCT/US2019/053218 | | Expired |
| Locus IP Company, LLC | Multi-Use Fermentation Products Obtained Through Production of Sophorolipids | WIPO | PCT/US2019/053226 | | Expired |
| Locus IP Company, LLC | Personalized System for Restoring the Gastrointestinal Tract Microbiome | WIPO | PCT/US2019/057106 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | WIPO | PCT/US2019/055156 | | Expired |
| Locus IP Company, LLC | Use of Peanut Hearts as a Fermentation Biotransformer | WIPO | PCT/US2020/013276 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Treating and Preventing Helicobacter pylori Infections | WIPO | PCT/US2019/063262 | | Expired |
| Locus IP Company, LLC | Immune Supplement Composition | WIPO | PCT/US2019/063358 | | Expired |
| Locus IP Company, LLC | Emulsified Water-in-Diesel Composition | WIPO | PCT/US2020/012291 | | Expired |
| Locus IP Company, LLC | Novel Methods for Production of Mannosylerythritol Lipids | WIPO | PCT/US2020/019241 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Biofilms | WIPO | PCT/US2020/022591 | | Expired |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|---------|-------------------|------------|---------|
| Locus IP Company, LLC | Materials and Methods for Producing Cardiolipin-Like Phospholipids | WIPO | PCT/US2020/022026 | | Expired |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Bacillus for Enhanced Metabolite Production | WIPO | PCT/US2020/025877 | | Expired |
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | WIPO | PCT/US2020/024942 | | Expired |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | WIPO | PCT/US2020/058490 | | Expired |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | WIPO | PCT/US2020/064808 | | Expired |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of OTC and Pharmaceutical Drugs | WIPO | PCT/US2020/045587 | | Expired |
| Locus IP Company, LLC | Drinkable Supplement Composition for Improved Health and Hydration | WIPO | PCT/US2020/046409 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | WIPO | PCT/US2020/032039 | | Expired |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | WIPO | PCT/US2020/045545 | | Expired |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | WIPO | PCT/US2020/025754 | | Expired |
| Locus IP Company, LLC | Production of MEL-like Glycolipids and Lipopeptides Using a Bacillus sp. Microorganism | WIPO | PCT/US2020/038601 | | Expired |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | WIPO | PCT/US2020/037766 | | Expired |
| Locus IP Company, LLC | Co-Cultivation of a Myxobacterium and Acinetobacter for Enhanced Production of Emulsan | WIPO | PCT/US2020/038322 | | Expired |
| Locus IP Company, LLC | Production of Fatty Acid Esters Using a Yeast Culture | WIPO | PCT/US2020/045605 | | Expired |
| Locus IP Company, LLC | Improved Methods for Purification of Sophorolipids | WIPO | PCT/US2020/065855 | | Expired |
| Locus IP Company, LLC | Improved Concrete Compositions and Methods for Producing Same | WIPO | PCT/US2021/018100 | | Expired |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | WIPO | PCT/US2021/017399 | | Expired |
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | WIPO | PCT/US2021/021524 | | Expired |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sophorolipids | WIPO | PCT/US2021/033352 | | Expired |
| Locus IP Company, LLC | Novel Silage Additive Compositions | WIPO | PCT/US2021/042921 | | Expired |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|---------------|------------|------------|---------|
| Locus IP Company, LLC | Environmentally-Friendly Compositions and Methods for Extracting Minerals and Metals from Ore | United States | 63/329,715 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Soil Regeneration and Improved Soil Hydrology | United States | 63/256,688 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Improving the Environmental Impact of Printing and Dyeing | United States | 63/238,427 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Removing Heavy Metals from Phosphate Ore | United States | 63/250,341 | | Pending |
| Locus IP Company, LLC | Biosurfactant Formulations for Use in Skincare and Wound Treatment | United States | 63/274,063 | | Pending |
| Locus IP Company, LLC | Concrete with Improved Environmental Impact | United States | 63/284,869 | | Pending |
| Locus IP Company, LLC | Methods of Production of Ammonia and Hydrogen Using Modified Yeasts and Fungi | United States | 63/313,447 | | Pending |
| Locus IP Company, LLC | Methods of Production of Ammonia and Hydrogen Using Modified Bacteria | United States | 63/313,452 | | Pending |
| Locus IP Company, LLC | Nail Polish Remover Comprising Glycolipids | United States | 63/304,104 | | Pending |
| Locus IP Company, LLC | Foaming Biosurfactants | United States | 63/317,583 | | Pending |
| Locus IP Company, LLC | Modified Sophorolipid for Improved Bioavailability of Amino Acids and Method of Use | United States | 63/328,883 | | Pending |
| Locus IP Company, LLC | Improved Sophorolipid Derivatives with Therapeutic Agent Cargos and their Use | United States | 63/305,804 | | Pending |
| Locus IP Company, LLC | Modified Sophorolipid for Conditioning of Hair and Textiles | United States | 63/314,757 | | Pending |
| Locus IP Company, LLC | Cleaner for Hard Surfaces | United States | 63/389,144 | | Pending |
| Locus IP Company, LLC | pH- and Temperature-Stable Ethnic Sophorolipids and their Use | United States | 63/350,093 | | Pending |
| Locus IP Company, LLC | Ozone Treatment of Fermentation Media | United States | 63/342,423 | | Pending |
| Locus IP Company, LLC | Enhanced Metalworking Fluids | United States | 63/315,747 | | Pending |
| Locus IP Company, LLC | Modified Sophorolipids with Enhanced Defoaming Properties | United States | 63/388,419 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Promoting Hair Growth | United States | 63/325,827 | | Pending |
| Locus IP Company, LLC | Cosmetic Compositions for Skin Health and Methods of Using Same | United States | 63/327,053 | | Pending |
| Locus IP Company, LLC | Therapeutic Compositions for Enhanced Healing of Wounds and Scars | United States | 63/327,045 | | Pending |
| Locus IP Company, LLC | Oral Health Composition Comprising Purified Biosurfactants and/or Their Derivatives | United States | 63/326,985 | | Pending |

EXHIBIT A**1. The following Patents:**

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|----------------|-------------------|-------------------|---------------|
| Locus IP Company, LLC | Materials and Methods for Iron Capture and Greenhouse Gas Reduction | United States | 63/359,248 | | Pending |
| Locus IP Company, LLC | Cationic Surfactants with Improved pH Stability and Their Use | United States | 63/395,160 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Cleaning High Viscosity Substances From Storage and Transport Vessels | United States | 63/394,792 | | Pending |
| Locus IP Company, LLC | Novel Cultivation System for the Efficient Production of Microorganisms | United States | 62/404,516 | | Expired |
| Locus IP Company, LLC | Distributed Systems for the Efficient Production and Use of Microbe-Based Compositions | United States | 62/385,057 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Treatment of Acne and Other Skin Conditions | United States | 62/537,057 | | Expired |
| Locus IP Company, LLC | Cosmetic Compositions and Uses Thereof for Prevention and Treatment of Keratoses | United States | 62/502,714 | | Expired |
| Locus IP Company, LLC | Biosurfactant and Yeast Based Composition for Enhanced Aquatic Farming and Aquarium Fish Husbandry | United States | 62/487,676 | | Expired |
| Locus IP Company, LLC | Oral Health Composition Comprising Purified Glycolipids and Their Derivatives | United States | 62/611,268 | | Expired |
| Locus IP Company, LLC | Portable Device and Methods for Efficient Production of Microbes | United States | 62/457,445 | | Expired |
| Locus IP Company, LLC | Production and Cryopreservation of High Concentration Inocula | United States | 62/483,062 | | Expired |
| Locus IP Company, LLC | Efficient Production of Bioethanol in Mobile Reactors | United States | 62/483,427 | | Expired |
| Locus IP Company, LLC | Method and Apparatus for Continuous Production of Sophorolipids | United States | 62/692,005 | | Expired |
| Locus IP Company, LLC | Yeast-Based Masks for Improved Skin, Hair and Scalp Health | United States | 62/538,152 | | Expired |
| Locus IP Company, LLC | Method for Treating and/or Preventing Bacteriophage Lysis During Fermentation | United States | 62/799,327 | | Expired |
| Locus IP Company, LLC | Production and Preservation of Bacillus Reference Culture for Generating Standardized and Reliable Inocula | United States | 62/671,111 | | Expired |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Pharmaceuticals, Supplements and Ingested Substances | United States | 62/690,365 | | Expired |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Ingested Substances | United States | 62/647,974 | | Expired |
| Locus IP Company, LLC | Compositions for Enhancing Bioavailability of Ingested Substances | United States | 62/537,502 | | Expired |
| Locus IP Company, LLC | Production of Anaerobic Microorganisms Using Viscosified Nutrient Medium | United States | 62/655,889 | | Expired |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|---------------|------------|------------|---------|
| Locus IP Company, LLC | Materials and Methods for Detecting, Preventing, and Treating Infections by Pathogenic Agents | United States | 62/648,516 | | Expired |
| Locus IP Company, LLC | Solid State Fermentation Methods for Producing Microbe-Based Products | United States | 62/632,133 | | Expired |
| Locus IP Company, LLC | Solid State Fermentation Methods for Producing Microbe-Based Products | United States | 62/611,275 | | Expired |
| Locus IP Company, LLC | Solid State Fermentation Methods for Producing Microbe-Based Products | United States | 62/579,271 | | Expired |
| Locus IP Company, LLC | Microbe-Based Compositions And Methods For Extracting Minerals and Metals From Ore | United States | 62/610,581 | | Expired |
| Locus IP Company, LLC | Methods and Substances for Prevention and Treatment of Neurodegenerative Diseases | United States | 62/572,145 | | Expired |
| Locus IP Company, LLC | Fermentation Using Pasta Substrate | United States | 62/610,437 | | Expired |
| Locus IP Company, LLC | Broad Spectrum Food Preservative Compositions | United States | 62/637,755 | | Expired |
| Locus IP Company, LLC | Broad Spectrum Food Preservative Compositions | United States | 62/610,414 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Controlling Pathogens in Livestock Production Operations | United States | 62/737,449 | | Expired |
| Locus IP Company, LLC | All-in-One Distributed and Portable Fermentation Systems with Platform for Holding Same | United States | 62/719,803 | | Expired |
| Locus IP Company, LLC | Methods of Manufacturing Lipopeptides Using Solid State Fermentation | United States | 62/655,891 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Feeding Domesticated Animals | United States | 62/738,462 | | Expired |
| Locus IP Company, LLC | Therapeutic Compositions for Enhanced Healing of Wounds and Scars | United States | 62/824,387 | | Expired |
| Locus IP Company, LLC | Therapeutic Compositions for Enhanced Healing of Wounds and Scars | United States | 62/676,444 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Enhancing Quality of Bread and Baked Goods | United States | 62/772,256 | | Expired |
| Locus IP Company, LLC | Natural Skincare Compositions | United States | 63/064,468 | | Expired |
| Locus IP Company, LLC | Microbe-Based Emulsifying Food Additives | United States | 62/834,509 | | Expired |
| Locus IP Company, LLC | Environmentally-Friendly Multi-Purpose Cleaning Compositions | United States | 62/967,912 | | Expired |
| Locus IP Company, LLC | Environmentally-Friendly Multi-Purpose Detergent Compositions | United States | 62/932,854 | | Expired |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|---------------|------------|------------|---------|
| Locus IP Company, LLC | Production and Use of Yeast Extract as a Medical Adjuvant | United States | 62/797,599 | | Expired |
| Locus IP Company, LLC | Customizable Approaches to Waste Water Treatment | United States | 62/824,377 | | Expired |
| Locus IP Company, LLC | Customizable Approaches to Waste Water Treatment Using Indigenous Microbes | United States | 62/748,723 | | Expired |
| Locus IP Company, LLC | Hybrid Solid State-Submerged Fermentation Using a Matrix | United States | 62/738,610 | | Expired |
| Locus IP Company, LLC | Multi-Use Fermentation Products Obtained Through Production of United States Sophorolipids | United States | 62/738,504 | | Expired |
| Locus IP Company, LLC | Personalized System for Restoring the Gastrointestinal Tract Microbiome | United States | 62/751,098 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | United States | 62/884,720 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Enhanced Carbon Utilization and/or Sequestration as well as Reducing Deleterious Atmospheric Gases | United States | 62/743,354 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane and Nitrous Oxide Emissions | United States | 62/885,929 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Reducing Atmospheric Methane Emissions | United States | 62/743,167 | | Expired |
| Locus IP Company, LLC | Use of Peanut Hearts as a Fermentation Biostimulant | United States | 62/792,103 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Treating and Preventing Helicobacter pylori Infections | United States | 62/772,260 | | Expired |
| Locus IP Company, LLC | Immune Supplement Composition | United States | 62/773,214 | | Expired |
| Locus IP Company, LLC | Emulsified Water-in-Diesel Composition | United States | 62/789,111 | | Expired |
| Locus IP Company, LLC | Novel Methods for Production of Mannosylerythritol Lipids | United States | 62/808,398 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Biofilms | United States | 62/846,079 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Enhanced Treatment and Prevention of Biofilm | United States | 62/819,000 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Producing Cardiolipin | United States | 62/817,234 | | Expired |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Bacillus for Enhanced Metabolite Production | United States | 62/867,053 | | Expired |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Bacillus for Enhanced Metabolite Production | United States | 62/835,780 | | Expired |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Bacillus for Enhanced Biosurfactant Production | United States | 62/827,305 | | Expired |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|---|---------------|------------|------------|---------|
| Locus IP Company, LLC | Remediation of Food Production and Processing Effluents and Waste Products | United States | 62/824,382 | | Expired |
| Locus IP Company, LLC | Three-Vessel Reactor System for Producing Microbial Biosurfactants and Other Metabolites | United States | 62/929,346 | | Expired |
| Locus IP Company, LLC | Reactor for Two-Stage Liquid-Solid State Fermentation of Microorganisms | United States | 62/947,597 | | Expired |
| Locus IP Company, LLC | Methods for Increasing the Bioavailability of Antibiotic, Antiviral and Anti-Cancer Drugs | United States | 62/885,233 | | Expired |
| Locus IP Company, LLC | Restoration of the Gastrointestinal Tract Using Microbe-Based Hydration Liquids | United States | 62/886,460 | | Expired |
| Locus IP Company, LLC | Compositions and Methods for Treating Biofilm-Related Lung Conditions | United States | 62/846,084 | | Expired |
| Locus IP Company, LLC | Olfactory Delivery of Therapeutic Compounds to the Central Nervous System | United States | 62/886,231 | | Expired |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | United States | 62/967,907 | | Expired |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | United States | 62/885,876 | | Expired |
| Locus IP Company, LLC | Pasture Treatments for Enhanced Carbon Sequestration and Reduction in Livestock-Produced Greenhouse Gas Emissions | United States | 62/833,355 | | Expired |
| Locus IP Company, LLC | Co-Culture of Myxobacteria and Pseudomonas for Enhanced Production of Biosurfactants and Other Metabolites | United States | 62/862,180 | | Expired |
| Locus IP Company, LLC | Production of Fatty Acid Esters Using a Yeast Culture | United States | 62/884,732 | | Expired |
| Locus IP Company, LLC | Methods for Isolating Single-Molecule Products | United States | 62/983,621 | | Expired |
| Locus IP Company, LLC | Methods for Purification of Sophorolipids | United States | 62/993,158 | | Expired |
| Locus IP Company, LLC | Methods for Purification of Sophorolipids | United States | 62/951,058 | | Expired |
| Locus IP Company, LLC | Concrete Compositions and Methods for Producing Same | United States | 62/979,161 | | Expired |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | United States | 63/126,711 | | Expired |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | United States | 63/024,191 | | Expired |
| Locus IP Company, LLC | Methods and Compositions for Reducing Deleterious Enteric Atmospheric Gases in Livestock | United States | 62/972,973 | | Expired |
| Locus IP Company, LLC | Methods of Enhancing the Efficacy of Paint Primers | United States | 62/992,420 | | Expired |

EXHIBIT A**1. The following Patents:**

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|----------------|--------------------|-------------------|---------------|
| Locus IP Company, LLC | Compositions for Replacing Chemical Surfactants | United States | 62/987,529 | | Expired |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | United States | 63/009,497 | | Expired |
| Locus IP Company, LLC | Methods of Producing Compositions Comprising Hydrophilic Sphorolipids | United States | 63/027,676 | | Expired |
| Locus IP Company, LLC | Feed Block Supplements for Livestock Health and Methane Reduction | United States | 63/046,320 | | Expired |
| Locus IP Company, LLC | Improved Methods and Compositions for Processing Manure | United States | 63/052,074 | | Expired |
| Locus IP Company, LLC | Novel Silage Additive Compositions | United States | 63/056,663 | | Expired |
| Locus IP Company, LLC | Methods for Sequestering Atmospheric Carbon and for Quantifying the Same | United States | 63/110,070 | | Expired |
| Locus IP Company, LLC | Enhanced Sphorolipid Derivatives | United States | 63/149,477 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Producing Cardiolipin-Like Phospholipids | United States | 16/964,994 | | Pending |
| Locus IP Company, LLC | Materials and Methods for Producing Cardiolipin-Like Phospholipids | United States | 62/914,083 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Producing Cardiolipin | United States | 62/817,234 | | Expired |
| Locus IP Company, LLC | Materials and Methods for Producing Cardiolipin-Like Phospholipids | United States | PCT/US2020/022026 | | Expired |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Australia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Brazil | BR112022018566-9 | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Canada | 3,171,859 | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | China | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Costa Rica | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Eurasia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Europe | 21770627_4 | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Indonesia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Israel | (not yet assigned) | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|---------------|--------------------|------------|---------|
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | India | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Japan | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Korea | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Mexico | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Malaysia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | New Zealand | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Panama | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Philippines | 1-2022-552417 | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Saudi Arabia | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Singapore | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | Vietnam | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Materials and Methods for the Efficient Dispersion of Nanoparticles | South Africa | (not yet assigned) | | Pending |
| Locus IP Company, LLC | Modified Sophorolipids with Enhanced Dispersion Properties | United States | 63/407,759 | | Pending |
| Locus IP Company, LLC | Cationic Surfactants with Improved pH Stability and Their Use | United States | 63/397,828 | | Pending |
| Locus IP Company, LLC | Compositions and Methods for Solvent Extraction | United States | 63/405,548 | | Pending |
| Locus IP Company, LLC | Compositions for Improving the Environmental Impact of Textiles and Leather | WIPO | PCT/US2022/040088 | | Pending |
| Locus IP Company, LLC | Compositions for Improving the Environmental Impact of Printing and Dyeing | WIPO | PCT/US2022/042054 | | Pending |
| Locus IP Company, LLC | Chelating Compositions and Methods of Use | U.S. | 63/414,526 | | Pending |
| Locus IP Company, LLC | Methods and Compositions for Soil Regeneration and Improved Soil Hydrology | WIPO | PCT/US2022/046679 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Australia | 2021255849 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Brazil | BR112022020800-6 | | Pending |

EXHIBIT A

1. The following Patents:

| Loan Party | Title | Country | Serial No. | Patent No. | Status |
|-----------------------|--|--------------|------------------|------------|---------|
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Canada | 3,175,391 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | China | not yet assigned | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Europe | 21789001.1 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Japan | not yet assigned | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Korea | not yet assigned | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | Mexico | MX/a/2022/012802 | | Pending |
| Locus IP Company, LLC | Bacillus Strain for Applications in Agriculture, Livestock Health and Environmental Protection | South Africa | 2022/11259 | | Pending |

EXHIBIT A

2. The following Trademarks:

| Loan Party | Mark | Country | Appl./Serial No. | File Date | Reg. No. | Status |
|-----------------------|---|----------------|-------------------------|------------------|-----------------|---------------|
| Locus IP Company, LLC | EMUNA (Classes 3 & 5) | UNITED STATES | 88/243,823 | 12/28/2018 | | ALLOWED |
| Locus IP Company, LLC | HDROSURF (Class 1) | UNITED STATES | 97/481,193 | 6/29/2022 | | PENDING |
| Locus IP Company, LLC | AMPPI (Class 1) | UNITED STATES | 88/762,095 | 1/16/2020 | | ALLOWED |
| Locus IP Company, LLC | FERMA (Class 1) | UNITED STATES | 88/762,114 | 1/16/2020 | 6,296,562 | REGISTERED |
| Locus IP Company, LLC | LOCUS PERFORMANCE INGREDIENTS (Class 1) | UNITED STATES | 88/861,281 | 4/6/2020 | 6,429,395 | REGISTERED |
| Locus IP Company, LLC | LOCUS ANIMAL NUTRITION (Class 5) | UNITED STATES | 88/929,656 | 5/22/2020 | | ALLOWED |
| Locus IP Company, LLC | AMPLIO (Class 5) | UNITED STATES | 97/226,649 | 1/19/2022 | | PENDING |
| Locus IP Company, LLC | AMPLIO (Class 5) | BRAZIL | 926434691 | 4/26/2022 | | PUBLISHED |
| Locus IP Company, LLC | AMPLIO (Class 5) | MEXICO | 2786786 | 7/19/2022 | | PENDING |