

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM430630

|                              |                   |
|------------------------------|-------------------|
| <b>SUBMISSION TYPE:</b>      | NEW ASSIGNMENT    |
| <b>NATURE OF CONVEYANCE:</b> | SECURITY INTEREST |
| <b>SEQUENCE:</b>             | 10                |

## CONVEYING PARTY DATA

| Name                     | Formerly | Execution Date | Entity Type           |
|--------------------------|----------|----------------|-----------------------|
| Par Pharmaceutical, Inc. |          | 04/27/2017     | Corporation: NEW YORK |

## RECEIVING PARTY DATA

|                        |   |
|------------------------|---|
| <b>Name:</b>           | Wilmington Trust, National Association, As Collateral Trustee |
| <b>Street Address:</b> | 1100 North Market Street                                      |
| <b>City:</b>           | Wilmington  |
| <b>State/Country:</b>  | DELAWARE  |
| <b>Postal Code:</b>    | 19890   |
| <b>Entity Type:</b>    | National Association: UNITED STATES                           |

## PROPERTY NUMBERS Total: 30

| Property Type        | Number  | Word Mark           |
|----------------------|---------|---------------------|
| Registration Number: | 0925391 | APLISOL             |
| Registration Number: | 0791696 | QUESTRAN            |
| Registration Number: | 2157683 | NASCOBAL            |
| Registration Number: | 0937430 | DANTRIUM            |
| Registration Number: | 0619356 | DELESTROGEN         |
| Registration Number: | 0053934 | ADRENALIN           |
| Registration Number: | 0840783 | KETALAR             |
| Registration Number: | 0254956 | PITOCIN             |
| Registration Number: | 0254507 | PITRESSIN           |
| Registration Number: | 1915772 | TRIOSTAT            |
| Registration Number: | 0699294 | COLY-MYCIN          |
| Registration Number: | 0695950 | BREVITAL            |
| Registration Number: | 1106489 | CAPOTEN             |
| Registration Number: | 1277831 | DANTRIUM            |
| Registration Number: | 1835117 | ACCOLATE            |
| Registration Number: | 4660355 | VASOSTRICT          |
| Registration Number: | 4432295 | DANTRIUM            |
| Registration Number: | 4471366 | JHP PHARMACEUTICALS |

OP \$765.00 0925391

| Property Type        | Number  | Word Mark                                |
|----------------------|---------|--|
| Registration Number: | 3825570 | JHP PHARMACEUTICALS                      |
| Registration Number: | 2009635 | ACCOLATE                                 |
| Registration Number: | 3539636 | JHP PHARMACEUTICALS PARTNERS FOR HEALTHC |
| Registration Number: | 3670912 | JHP PHARMACEUTICALS                      |
| Registration Number: | 4687174 | PAR                                      |
| Registration Number: | 4807093 | PAR STERILE PRODUCTS                     |
| Registration Number: | 4725175 | PAR STERILE PRODUCTS                     |
| Registration Number: | 4647341 | PAR FORMULATIONS                         |
| Registration Number: | 4072841 | PAR PHARMACEUTICAL COMPANIES             |
| Registration Number: | 3340941 | PAR PHARMACEUTICAL COMPANIES, INC.       |
| Registration Number: | 3225564 |  |
| Registration Number: | 3118058 | PAR PHARMACEUTICAL                       |

**CORRESPONDENCE DATA**

**Fax Number:** 7147558290  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*  
**Phone:** 714-540-1235  
**Email:** ipdocket@lw.com  
**Correspondent Name:** Latham & Watkins LLP  
**Address Line 1:** 650 Town Center Drive, Suite 2000  
**Address Line 4:** Costa Mesa, CALIFORNIA 92626

|                                |             |
|--------------------------------|-------------|
| <b>ATTORNEY DOCKET NUMBER:</b> | 045495-0196 |
| <b>NAME OF SUBMITTER:</b>      | Anna T Kwan |
| <b>SIGNATURE:</b>              | /atk/       |
| <b>DATE SIGNED:</b>            | 06/08/2017  |

**Total Attachments: 16**  
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**CONFIRMATORY GRANT OF SECURITY INTEREST  
IN UNITED STATES TRADEMARKS**

THIS CONFIRMATORY GRANT OF SECURITY INTEREST IN UNITED STATES TRADEMARKS (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Confirmatory Grant") is made effective as of April 27, 2017 by and from ACTIENT PHARMACEUTICALS LLC, AUXILIUM PHARMACEUTICALS, LLC, AUXILIUM US HOLDINGS, LLC, DAVA INTERNATIONAL, LLC, DAVA PHARMACEUTICALS, LLC, ENDO PHARMACEUTICALS INC., ENDO PHARMACEUTICALS SOLUTIONS INC., GENERICS BIDCO I, LLC, ENDO GENERIC HOLDINGS, INC. (formerly known as PAR PHARMACEUTICAL COMPANIES, INC.), PAR PHARMACEUTICAL, INC., GENERICS INTERNATIONAL (US), INC., QUARTZ SPECIALTY PHARMACEUTICALS, LLC, SLATE PHARMACEUTICALS, LLC and VINTAGE PHARMACEUTICALS, LLC (each a "Grantor", and collectively, the "Grantors"), to and in favor of WILMINGTON TRUST, NATIONAL ASSOCIATION, for itself and as Collateral Trustee (as defined in the Collateral Trust Agreement referenced below) for the Secured Parties (as defined in the Collateral Trust Agreement referenced below) (in such capacities, the "Grantee").

WHEREAS, reference is made to (a) that certain Credit Agreement, dated as of April 27, 2017 (as the same may be amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), by and among ENDO INTERNATIONAL PLC, a company organized under the laws of Ireland (Registered Number 534814) ("Parent"), Endo Luxembourg Finance Company I S.à r.l., a *société à responsabilité limitée* (private limited liability company) incorporated under the laws of the Grand Duchy of Luxembourg, having its registered office at 2a, rue Nicolas Bové, L-1253 Luxembourg and registered with the Luxembourg Register of Commerce and Companies under number B182645, Endo LLC, a Delaware limited liability company (the "Co-Borrower" and, together with the Lux Borrower, the "Borrowers"), the lenders from time to time party thereto and JPMORGAN CHASE BANK, N.A., as administrative agent (in such capacity, together with its successor and permitted assigns, the "Credit Agreement Agent"), (b) that certain Indenture, dated as of April 27, 2017 (as the same may be amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Indenture"), by and among Endo Designated Activity Company, a company organized under the laws of Ireland (Registered Number 534651) ("EDAC"), Endo Finance LLC, a Delaware limited liability company ("Finance LLC") and Endo Finco Inc., a Delaware corporation (together with EDAC and Finance LLC, collectively, the "Issuers"), certain affiliates of the Issuers from time to time party thereto as guarantors, and Well Fargo Bank, National Association, as trustee (in such capacity, together with its successors and permitted assigns in such capacity, the "Indenture Trustee") and (c) that certain Collateral Trust Agreement, dated as of April 27, 2017 (as the same may be amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Collateral Trust Agreement"), by and among Parent, the Borrowers, the Issuers, the other grantors from time to time party thereto and Wilmington Trust, National Association, in its capacity as Collateral Trustee (the "Collateral Trustee") for the Secured Parties (as defined in the Collateral Trust Agreement), the Credit Agreement Agent, the Indenture Trustee and the other parties from time to time party thereto;

WHEREAS, the Grantor and certain Domestic Subsidiaries of Parent have entered into a US Pledge and Security Agreement dated as of April 27, 2017 (as may be amended, restated, supplemented or otherwise modified from time to time, the "US Security Agreement");

WHEREAS, the Grantor owns the trademarks listed on Schedule A attached hereto (the "Trademarks"), which Trademarks are registered with or are the subject of applications for registration in the United States Patent and Trademark Office; and

WHEREAS, this Confirmatory Grant has been executed in conjunction with the security interest granted under the US Security Agreement to the Grantee for the benefit of the Secured Parties. In the event that any provisions of this Confirmatory Grant are deemed to conflict with the US Security Agreement, the provisions of the US Security Agreement shall govern.

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed that:

1. Definitions. All capitalized terms not defined herein shall have the respective meaning given to them in the US Security Agreement.

2. The Security Interest.

(a) This Confirmatory Grant is made to secure the prompt and complete performance and payment of all the Secured Obligations. Upon the occurrence of the Termination Date, the Grantee shall promptly, upon such satisfaction, execute, acknowledge, and deliver to the Grantor all reasonably requested instruments in writing releasing the security interest in the Trademarks acquired under the US Security Agreement and this Confirmatory Grant.

(b) The Grantor hereby pledges and grants to the Grantee, on behalf of and for the benefit of the Secured Parties, a security interest in (other than applications for trademarks or service marks filed in the United States Patent and Trademark Office or any successor office thereto (the "PTO") on the basis of the Grantor's intent-to-use such trademark or service mark, prior to the filing of an amendment with the PTO under 15 U.S.C. §1051(c) that brings the application into conformity with 15 U.S.C. §1051(a) or the filing of a verified statement of use with the PTO under 15 U.S.C. §1051(d) that has been examined and accepted by the PTO) all of the Grantor's right, title and interest, wherever located and whether now owned or hereafter acquired, in and to (1) its trademarks (including service marks), trade names, trade styles, trade dress and the registrations and applications for registration thereof, including the Trademarks and the goodwill of the business symbolized by the foregoing; (2) all renewals of the foregoing; (3) all income, royalties, damages, claims and payments now or hereafter due or payable with respect thereto, including, without limitation, damages, claims, and payments for past and future infringements and dilutions thereof; (4) all rights to sue for past, present, and future infringements and dilutions of the foregoing, including the right to settle suits involving claims

and demands for royalties owing and (5) all rights corresponding to any of the foregoing throughout the world.

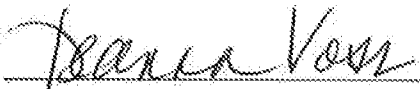
3. Governing Law. **THIS CONFIRMATORY GRANT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAW OF THE STATE OF NEW YORK.**

4. Notwithstanding anything to the contrary set forth herein, the priority of the Liens created hereby and the rights and remedies of the Collateral Trustee hereunder are subject to the terms and provisions of the Collateral Trust Agreement. In the event of any inconsistency between the provisions of this Confirmatory Grant and the Collateral Trust Agreement with respect to the priority of the Liens created hereby and the rights and remedies of the Collateral Trustee, the provisions of the Collateral Trust Agreement shall supersede the provisions of this Confirmatory Grant. Any provision of this Confirmatory Grant to the contrary notwithstanding, the Grantor shall not be required to act or refrain from acting in a manner that is inconsistent with the terms and provisions of the Collateral Trust Agreement.

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IN WITNESS WHEREOF, the Grantor has executed this Confirmatory Grant effective as of the date first written above.

AUXILIUM PHARMACEUTICALS, LLC  
DAVA PHARMACEUTICALS, LLC  
ENDO GENERICS HOLDINGS, INC.  
ENDO PHARMACEUTICALS INC.  
ENDO PHARMACEUTICALS SOLUTIONS INC.  
GENERICS INTERNATIONAL (US), INC.  
PAR PHARMACEUTICAL, INC.  
SLATE PHARMACEUTICALS, LLC  
each, as a Grantor

By:   
Name: Deanna Voss  
Title: Assistant Secretary

GENERICS BIDCO I, LLC  
QUARTZ SPECIALTY PHARMACEUTICALS, LLC  
VINTAGE PHARMACEUTICALS, LLC  
each, as a Grantor


By: GENERICS INTERNATIONAL (US), INC., as its  
Manager

By: Deanna Voss  
Name: Deanna Voss  
Title: Assistant Secretary



DAVA INTERNATIONAL, LLC, as a Grantor

By: DAVA PHARMACEUTICALS, LLC, as its  
Manager

By:   
Name: Deanna Voss  
Title: Assistant Secretary


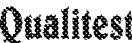
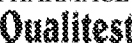

ACTIENT PHARMACEUTICALS LLC  
AUXILIUM US HOLDINGS, LLC  
each, as a Grantor

By: AUXILIUM PHARMACEUTICALS, LLC, as its  
Manager

By: Deanna Voss  
Name: Deanna Voss  
Title: Assistant Secretary

Trademarks





## State Trademarks – United States

| State (US)   | Trademark   | Reg. No.<br>Reg. Date   | Class(es) | Status     | Owner                                       |
|--------------|---|-------------------------|-----------|------------|---|
| North Dakota | PAR PHARMACEUTICAL  | 40020500<br>29-OCT-2015 | 35        | Registered | Generics Bidco I, LLC                       |
| Alabama      | PAR PHARMACEUTICAL  | 115691<br>19-OCT-2015   | 35 40     | Registered | Generics Bidco I, LLC                       |
| Alabama      | QUALITEST<br>PHARMACEUTICALS<br> | 111141<br>13-AUG-2008   | 5         | Registered | Generics Bidco I, LLC                       |
| Alabama      | QUALITEST<br>PHARMACEUTICALS<br> | 111182<br>12-SEP-2008   | 3 5 44    | Registered | Generics International (US) ,<br>Inc        |
| Alabama      | QUALITEST<br>PHARMACEUTICALS<br> | 111181<br>12-SEP-2008   | 3 5 44    | Registered | Quartz Specialty<br>Pharmaceuticals, LLC    |
| Alabama      | PAR PHARMACEUTICAL  | 116341<br>28-JUL-2016   | 35 39 40  | Registered | Generics International (US),<br>Inc.        |
| Alabama      | PAR PHARMACEUTICAL  | 115691<br>19-OCT-2015   | 35 40     | Registered | Generics International (US),<br>Inc.        |
| Alabama      | PAR PHARMACEUTICAL  | 115692<br>19-OCT-2015   | 35 40     | Registered | Generics International (US),<br>Inc.        |
| Alabama      | PROPST PHARMACEUTICALS<br>     | 108645<br>04-NOV-2002   | 5         | Registered | Propst Pharmaceuticals,<br>LLC <sup>1</sup> |
| Alabama      | PAR PHARMACEUTICAL  | 115693<br>19-OCT-2015   | 35 40     | Registered | Quartz Specialty<br>Pharmaceuticals, LLC    |
| Alabama      | PAR PHARMACEUTICAL  | 115694<br>19-OCT-2015   | 35 40     | Registered | Vintage Pharmaceuticals,<br>LLC             |

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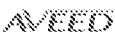
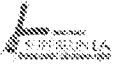

<sup>1</sup> Former name of Quartz Speciality Pharmaceuticals, LLC

U.S. Federal Trademarks

| No. | Trademark   | App. No.<br>App. Date   | Reg. No.<br>Reg. Date      | Classes | Status             | Owner                           |
|-----|---|-------------------------|----------------------------|---------|--------------------|---------------------------------|
| 1.  | ACTIENT   | 77684171<br>05-MAR-2009 | 4392463<br>27-AUG-2013     | 5       | Registered         | Actient Pharmaceuticals LLC     |
| 2.  | ACTIENT<br>PHARMACEUTICALS  | 77684190<br>05-MAR-2009 | 4392464<br>27-AUG-2013     | 5       | Registered         | Actient Pharmaceuticals LLC     |
| 3.  | SEMPREX   | 78429596<br>03-JUN-2004 | 3023249<br>06-DEC-2005     | 5       | Renewed<br>in 2015 | Actient Pharmaceuticals LLC     |
| 4.  | STRIANT   | 76442855<br>19-AUG-2002 | 2795914<br>16-DEC-2003     | 5       | Renewed<br>in 2013 | Actient Pharmaceuticals LLC     |
| 5.  | LEVATOL   | 73558642<br>16-SEP-1985 | 1392091<br>06-MAY-<br>1986 | 5       | Renewed<br>in 2015 | Actient Pharmaceuticals LLC     |
| 6.  | THEO-24   | 73369262<br>14-JUN-1982 | 1259784<br>06-DEC-1983     | 5       | Renewed<br>in 2013 | Actient Pharmaceuticals LLC     |
| 7.  | DILATRATE   | 73225986<br>03-AUG-1979 | 1151441<br>21-APR-1981     | 5       | Renewed<br>in 2011 | Actient Pharmaceuticals LLC     |
| 8.  | EDEX  | 75089727<br>17-APR-1996 | 2177234<br>28-JUL-1998     | 5       | Renewed<br>in 2008 | Actient Pharmaceuticals LLC     |
| 9.  | ACTIENT   | 77983129<br>05-MAR-2009 | 4165007<br>26-JUN-2012     | 35 42   | Registered         | Actient Pharmaceuticals LLC     |
| 10. | ACTIENT<br>PHARMACEUTICALS  | 77983131<br>05-MAR-2009 | 4187212<br>07-AUG-2012     | 35 42   | Registered         | Actient Pharmaceuticals LLC     |
| 11. | YOUROLOGY   | 85331274<br>26-MAY-2011 | 4098455<br>14-FEB-2012     | 5       | Registered         | Actient Pharmaceuticals, LLC    |
| 12. | TESTIM  | 76310800<br>07-SEP-2001 | 2767622<br>23-SEP-2003     | 5       | Renewed<br>in 2013 | Auxilium Pharmaceuticals, Inc.* |
| 13. | TESTIM 1%<br>(TESTOSTERONE<br>GEL) III<br>       | 76653201<br>06-JAN-2006 | 3190743<br>02-JAN-2007     | 5       | Renewed<br>in 2016 | Auxilium Pharmaceuticals, Inc.* |
| 14. | AUXILIUM<br>ADVANTAGE   | 86377183<br>26-AUG-2014 | 4746799<br>02-JUN-2015     | 35      | Registered         | Auxilium US Holdings, LLC       |
| 15. | AUXILIUM<br>ADVANTAGE<br>COMMITTED TO<br>ACCESS  | 86377210<br>26-AUG-2014 | 4746800<br>02-JUN-2015     | 35      | Registered         | Auxilium US Holdings, LLC       |
| 16. | THIS TIME HE WAS<br>READY   | 86459962<br>20-NOV-2014 | 4909786<br>01-MAR-2016     | 44      | Registered         | Auxilium US Holdings, LLC       |
| 17. | VIA PROJECT<br>                                  | 86247222<br>09-APR-2014 | 4648524<br>02-DEC-2014     | 35 45   | Registered         | Auxilium US Holdings, LLC       |
| 18. | AUXILIUM  | 76975483<br>15-AUG-2000 | 2754314<br>19-AUG-2003     | 5       | Renewed<br>in 2013 | Auxilium US Holdings, LLC.      |
| 19. | AUXILIUM<br>INNOVATIONS FOR<br>LIFE   | 76673067<br>23-FEB-2007 | 3409698<br>08-APR-2008     | 44      | Registered         | Auxilium US Holdings, LLC.      |
| 20. | INNOVATIONS FOR<br>LIFE   | 76673068<br>23-FEB-2007 | 3409699<br>08-APR-2008     | 44      | Registered         | Auxilium US Holdings, LLC.      |
| 21. | AUXILIUM<br>                                     | 76673677<br>05-MAR-2007 | 3333304<br>13-NOV-2007     | 5 44    | Renewed<br>in 2016 | Auxilium US Holdings, LLC.      |
| 22. | RHEUMATREX  | 73546097<br>02-JUL-1985 | 1404578<br>12-AUG-1986     | 5       | Expired            | Dava International, Inc.*       |

| No. | Trademark   | App. No.<br>App. Date   | Reg. No.<br>Reg. Date  | Class(es) | Status             | Owner                       |
|-----|---|-------------------------|------------------------|-----------|--------------------|-----------------------------|
| 23. | <br>R          | 76524876<br>16-JUN-2003 | 2887378<br>21-SEP-2004 | 5         | Renewed<br>in 2014 | Dava International, Inc.*   |
| 24. | DOSE PACK<br>  | 76524877<br>16-JUN-2003 | 2916949<br>11-JAN-2005 | 5         | Renewed<br>in 2014 | Dava International, Inc.*   |
| 25. | VOSPIRE   | 78155635<br>19-AUG-2002 | 2837320<br>27-APR-2004 | 5         | Renewed<br>in 2013 | Dava Pharmaceuticals, Inc.* |
| 26. | VOSPIRE ER  | 78155642<br>19-AUG-2002 | 2902246<br>09-NOV-2004 | 5         | Renewed<br>in 2014 | Dava Pharmaceuticals, Inc.* |
| 27. | DAVA<br>PHARMACEUTICALS,<br>INC.  | 78778968<br>22-DEC-2005 | 3250845<br>12-JUN-2007 | 5         | Renewed<br>in 2016 | Dava Pharmaceuticals, Inc.* |
| 28. | <br>D          | 78464254<br>09-AUG-2004 | 3051773<br>24-JAN-2006 | 5         | Renewed<br>in 2015 | Dava Pharmaceuticals, Inc.* |
| 29. | D DAVA         | 78462577<br>05-AUG-2004 | 3160114<br>17-OCT-2006 | 5         | Renewed<br>in 2016 | Dava Pharmaceuticals, Inc.* |
| 30. | GASTRODOSE  | 77267499<br>29-AUG-2007 | 3870829<br>02-NOV-2010 | 42        | Registered         | Endo Pharmaceuticals Inc.   |
| 31. | PERCOCET  | 73072165<br>18-DEC-1975 | 1051682<br>02-NOV-1976 | 5         | Renewed<br>in 2016 | Endo Pharmaceuticals Inc.   |
| 32. | NUBAIN  | 73082855<br>05-APR-1976 | 1062047<br>29-MAR-1977 | 5         | Renewed<br>in 2016 | Endo Pharmaceuticals Inc.   |
| 33. | MOBAN   | 72363906<br>29-JUN-1970 | 0921439<br>05-OCT-1971 | 5         | Renewed<br>in 2011 | Endo Pharmaceuticals Inc.   |
| 34. | PERCODAN  | 71553092<br>26-MAR-1948 | 0507983<br>22-MAR-1949 | 5         | Renewed<br>in 2008 | Endo Pharmaceuticals Inc.   |
| 35. | ENDO         | 71360540<br>22-JAN-1935 | 0324936<br>04-JUN-1935 | 5         | Renewed<br>in 2015 | Endo Pharmaceuticals Inc.   |
| 36. | ENDOCET   | 74519259<br>22-APR-1994 | 1993892<br>13-AUG-1996 | 5         | Renewed<br>in 2016 | Endo Pharmaceuticals Inc.   |
| 37. | ENDODAN   | 74519256<br>22-APR-1994 | 1995948<br>20-AUG-1996 | 5         | Renewed<br>in 2016 | Endo Pharmaceuticals Inc.   |
| 38. | ENDO  | 74464554<br>01-DEC-1993 | 2004648<br>01-OCT-1996 | 5         | Renewed<br>in 2016 | Endo Pharmaceuticals Inc.   |
| 39. | NUMORPHAN   | 74494055<br>24-FEB-1994 | 1936442<br>21-NOV-1995 | 5         | Renewed<br>in 2015 | Endo Pharmaceuticals Inc.   |
| 40. | ZYDONE  | 73588206<br>17-MAR-1986 | 1412979<br>14-OCT-1986 | 5         | Renewed<br>in 2015 | Endo Pharmaceuticals Inc.   |
| 41. | ENDO GENERIC<br>PRODUCTS  | 75347955<br>27-AUG-1997 | 2267677<br>03-AUG-1999 | 5         | Renewed<br>in 2008 | Endo Pharmaceuticals Inc.   |
| 42. | ENDO<br>LABORATORIES  | 75347956<br>27-AUG-1997 | 2317044<br>08-FEB-2000 | 5         | Renewed<br>in 2008 | Endo Pharmaceuticals Inc.   |
| 43. | <br>ENDO     | 75431737<br>10-FEB-1998 | 2189503<br>15-SEP-1998 | 5         | Renewed<br>in 2007 | Endo Pharmaceuticals Inc.   |
| 44. | LIDODERM<br> | 76522165<br>12-JUN-2003 | 2853072<br>15-JUN-2004 | 5         | Renewed<br>in 2014 | Endo Pharmaceuticals Inc.   |
| 45. | LIDODERM  | 76487897<br>06-FEB-2003 | 2870973<br>10-AUG-2004 | 5         | Renewed<br>in 2014 | Endo Pharmaceuticals Inc.   |
| 46. | ENDO         | 76453299<br>25-SEP-2002 | 2921176<br>25-JAN-2005 | 5         | Renewed<br>in 2015 | Endo Pharmaceuticals Inc.   |

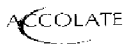

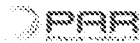
| No. | Trademark   | App. No.<br>App. Date   | Reg. No.<br>Reg. Date      | Class(es)     | Status  | Owner                     |
|-----|---|-------------------------|----------------------------|---------------|---|---------------------------|
| 47. | OPANA   | 76478457<br>20-DEC-2002 | 3060635<br>21-FEB-2006     | 5             | Renewed<br>in 2015  | Endo Pharmaceuticals Inc. |
| 48. | LIDODERM  | 73790107<br>30-MAR-1989 | 1597110<br>22-MAY-<br>1990 | 5             | Renewed<br>in 2009  | Endo Pharmaceuticals Inc. |
| 49. | GASTRODOSE<br>                             | 77278904<br>13-SEP-2007 | 3850437<br>21-SEP-2010     | 42            | Registered  | Endo Pharmaceuticals Inc. |
| 50. | A VISION FOR<br>HEALTHCARE<br>Cross References: A<br>VISION FOR HEALTH<br>CARE  | 85978728<br>22-FEB-2012 | 4332987<br>07-MAY-<br>2013 | 44            | Registered  | Endo Pharmaceuticals Inc. |
| 51. | <br>E                                      | 85710054<br>22-AUG-2012 | 4552362<br>17-JUN-2014     | 16 44         | Registered  | Endo Pharmaceuticals Inc. |
| 52. | FORTESTA<br>(TESTOSTERONE)<br><br>GEL CIII | 85432595<br>27-SEP-2011 | 4153422<br>05-JUN-2012     | 16 44         | Registered  | Endo Pharmaceuticals Inc. |
| 53. | <br>OPANA ER                               | 85341864<br>09-JUN-2011 | 4101723<br>21-FEB-2012     | 16 44         | Registered  | Endo Pharmaceuticals Inc. |
| 54. | OPANA   | 77471835<br>12-MAY-2008 | 3585918<br>10-MAR-2009     | 16 44         | Registered  | Endo Pharmaceuticals Inc. |
| 55. | ENDO                                     | 85549674<br>22-FEB-2012 | 4605917<br>16-SEP-2014     | 5 16 44       | Registered  | Endo Pharmaceuticals Inc. |
| 56. | FORTESTA  | 77821931<br>08-SEP-2009 | 3951680<br>26-APR-2011     | 5 16 44       | Registered  | Endo Pharmaceuticals Inc. |
| 57. | AVEED   | 85791387<br>30-NOV-2012 | 4538915<br>27-MAY-<br>2014 | 5             | Registered  | Endo Pharmaceuticals Inc. |
| 58. | <br>E                                    | 85549621<br>22-FEB-2012 | 4347658<br>04-JUN-2013     | 5 10 16<br>44 | Registered  | Endo Pharmaceuticals Inc. |
| 59. | <br>E ENDO                               | 85498455<br>19-DEC-2011 | 4653200<br>09-DEC-2014     | 5 41 44       | Registered  | Endo Pharmaceuticals Inc. |
| 60. | TIMERX<br>                               | 74137028<br>07-FEB-1991 | 1920597<br>19-SEP-1995     | 1             | Renewed<br>in 2015  | Endo Pharmaceuticals Inc. |
| 61. | ENDO  | 86775932<br>02-OCT-2015 |                            | 10            | Published<br>(Pending)<br>Section<br>2(F)<br>Section<br>44(D)<br>Intent to<br>Use | Endo Pharmaceuticals Inc. |
| 62. | ENDO ADVANTAGE  | 86903528<br>10-FEB-2016 | 5131687<br>31-JAN-2017     | 35            | Registered  | Endo Pharmaceuticals Inc. |
| 63. | ENDO ADVANTAGE  | 86903552<br>10-FEB-2016 | 5149307<br>28-FEB-2017     | 35            | Registered  | Endo Pharmaceuticals Inc. |

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|-----|--|-------------------------|------------------------|-----------|--|--|
| 64. | <br>AVEED   | 86488946<br>23-DEC-2014 | 4794099<br>18-AUG-2015 | 16 44     | Registered                                 | Endo Pharmaceuticals Inc.                          |
| 65. | FINRELEZ   | 86235418<br>28-MAR-2014 |                        | 5         | Published<br>(Pending)<br>Intent to<br>Use | Endo Pharmaceuticals Inc.                          |
| 66. | VANTAS   | 76522929<br>17-JUN-2003 | 2929415<br>01-MAR-2005 | 5         | Renewed<br>in 2015                         | Endo Pharmaceuticals<br>Solutions Inc.             |
| 67. | SUPPRELIN  | 74004595<br>22-NOV-1989 | 1638851<br>26-MAR-1991 | 5         | Renewed<br>in 2010                         | Endo Pharmaceuticals<br>Solutions Inc.             |
| 68. | DELATESTRYL  | 71649803<br>03-JUL-1953 | 0589157<br>27-APR-1954 | 5         | Renewed<br>in 2014                         | Endo Pharmaceuticals<br>Solutions Inc.             |
| 69. | ONCE-YEARLY<br>SUPPRELIN LA<br>(HISTRELIN<br>ACETATE)<br>SUBCUTANEOUS<br>IMPLANT<br>SUBCUTANEOUS<br><br>IMPLANT | 85354181<br>23-JUN-2011 | 4105047<br>28-FEB-2012 | 16 44     | Registered                                 | Endo Pharmaceuticals<br>Solutions Inc.             |
| 70. | QUALITEST<br>  | 85354137<br>23-JUN-2011 | 4108182<br>06-MAR-2012 | 5         | Registered                                 | Generics Bidco I, LLC                              |
| 71. | QUALITEST  | 75882595<br>27-DEC-1999 | 2499673<br>23-OCT-2001 | 5         | Renewed<br>in 2010                         | Generics Bidco I, LLC                              |
| 72. | SULFAZINE  | 76116106<br>24-AUG-2000 | 2595594<br>16-JUL-2002 | 5         | Renewed<br>in 2012                         | Generics Bidco I, LLC                              |
| 73. | CHERATUSSIN  | 77470478<br>09-MAY-2008 | 3556687<br>06-JAN-2009 | 5         | Registered                                 | Generics Bidco I, LLC                              |
| 74. | MEPERITAB  | 75864676<br>06-DEC-1999 | 2502945<br>30-OCT-2001 | 5         | Renewed<br>in 2010                         | Generics Bidco I, LLC                              |
| 75. | ACCUSURE   | 74447751<br>18-OCT-1993 | 1902162<br>27-JUN-1995 | 10        | Renewed<br>in 2015                         | Generics Bidco I, LLC                              |
| 76. | STRATIVA<br>PHARMACEUTICALS  | 77261890<br>22-AUG-2007 | 3857215<br>05-OCT-2010 | 5 42      | Registered                                 | Par Pharmaceutical<br>Companies, Inc. <sup>2</sup> |
| 77. | BARIACTIV  | 86214843<br>07-MAR-2014 | 4634338<br>04-NOV-2014 | 5         | Registered                                 | Par Pharmaceutical<br>Companies, Inc. <sup>3</sup> |
| 78. | NASCOBAL<br>NUTRITION DIRECT   | 86559235<br>10-MAR-2015 |                        | 39        | Published<br>(Pending)                     | Par Pharmaceutical<br>Companies, Inc. <sup>4</sup> |
| 79. | APLISOL  | 72379567<br>28-DEC-1970 | 0925391<br>14-DEC-1971 | 5         | Renewed<br>in 2011                         | Par Pharmaceutical, Inc.                           |
| 80. | QUESTRAN   | 72203317<br>05-OCT-1964 | 0791696<br>29-JUN-1965 | 5         | Renewed<br>in 2015                         | Par Pharmaceutical, Inc.                           |
| 81. | NASCOBAL   | 75194046<br>06-NOV-1996 | 2157683<br>12-MAY-     | 5         | Renewed<br>in 2009                         | Par Pharmaceutical, Inc.                           |

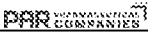


<sup>2</sup> Former name of Endo Generics Holdings, Inc.

<sup>3</sup> Former name of Endo Generics Holdings, Inc.

<sup>4</sup> Former name of Endo Generics Holdings, Inc.

| No.  | Trademark   | App. No.<br>App. Date   | Reg. No.<br>Reg. Date      | Class(es) | Status                                 | Owner                    |
|------|---|-------------------------|----------------------------|-----------|--|--------------------------|
|      |   |                         | 1998                       |           |  |                          |
| 82.  | DANTRIUM  | 72387314<br>24-MAR-1971 | 0937430<br>11-JUL-1972     | 5         | Renewed<br>in 2013                     | Par Pharmaceutical, Inc. |
| 83.  | DELESTROGEN   | 71677901<br>07-DEC-1954 | 0619356<br>17-JAN-1956     | 5         | Renewed<br>in 2015                     | Par Pharmaceutical, Inc. |
| 84.  | ADRENALIN   | 71011909<br>22-AUG-1905 | 0053934<br>12-JUN-1906     | 5         | Renewed<br>in 2016                     | Par Pharmaceutical, Inc. |
| 85.  | KETALAR   | 72276388<br>20-JUL-1967 | 0840783<br>19-DEC-1967     | 5         | Renewed<br>in 2008                     | Par Pharmaceutical, Inc. |
| 86.  | PITOCIN   | 71274724<br>02-NOV-1928 | 0254956<br>02-APR-1929     | 5         | Renewed<br>in 2009                     | Par Pharmaceutical, Inc. |
| 87.  | PITRESSIN   | 71274727<br>02-NOV-1928 | 0254507<br>26-MAR-1929     | 5         | Renewed<br>in 2009                     | Par Pharmaceutical, Inc. |
| 88.  | TRIOSTAT  | 74192885<br>07-AUG-1991 | 1915772<br>29-AUG-1995     | 5         | Renewed<br>in 2015                     | Par Pharmaceutical, Inc. |
| 89.  | COLY-MYCIN  | 72082457<br>30-SEP-1959 | 0699294<br>14-JUN-1960     | 5         | Renewed<br>in 2009                     | Par Pharmaceutical, Inc. |
| 90.  | BREVITAL  | 72082247<br>28-SEP-1959 | 0695950<br>12-APR-1960     | 5         | Renewed<br>in 2009                     | Par Pharmaceutical, Inc. |
| 91.  | CAPOTEN   | 73164605<br>03-APR-1978 | 1106489<br>21-NOV-1978     | 5         | Renewed<br>in 2008                     | Par Pharmaceutical, Inc. |
| 92.  | DANTRIUM  | 73418728<br>24-MAR-1983 | 1277831<br>15-MAY-<br>1984 | 5         | Renewed<br>in 2013                     | Par Pharmaceutical, Inc. |
| 93.  | ACCOLATE  | 74263467<br>07-APR-1992 | 1835117<br>10-MAY-<br>1994 | 5         | Renewed<br>in 2014                     | Par Pharmaceutical, Inc. |
| 94.  | VASOSTRICT  | 85914777<br>25-APR-2013 | 4660355<br>23-DEC-2014     | 5         | Registered                             | Par Pharmaceutical, Inc. |
| 95.  | DANTRIUM  | 85892501<br>02-APR-2013 | 4432295<br>12-NOV-2013     | 5         | Registered                             | Par Pharmaceutical, Inc. |
| 96.  | JHP<br>PHARMACEUTICALS  | 85479160<br>22-NOV-2011 | 4471366<br>21-JAN-2014     | 5         | Registered                             | Par Pharmaceutical, Inc. |
| 97.  | JHP<br>PHARMACEUTICALS  | 77339615<br>29-NOV-2007 | 3825570<br>27-JUL-2010     | 5         | Registered                             | Par Pharmaceutical, Inc. |
| 98.  | ACCOLATE<br>   | 74671240<br>08-MAY-1995 | 2009635<br>22-OCT-1996     | 5         | Renewed<br>in 2007<br>Section<br>44(D) | Par Pharmaceutical, Inc. |
| 99.  | JHP<br>PHARMACEUTICALS<br>PARTNERS FOR<br>HEALTHCARE<br>EXCELLENCE<br> | 77339618<br>29-NOV-2007 | 3539636<br>02-DEC-2008     | 40        | Registered                             | Par Pharmaceutical, Inc. |
| 100. | JHP<br>PHARMACEUTICALS  | 77977348<br>29-NOV-2007 | 3670912<br>18-AUG-2009     | 5         | Registered                             | Par Pharmaceutical, Inc. |
| 101. | PAR   | 86182802<br>03-FEB-2014 | 4687174<br>17-FEB-2015     | 5 40 42   | Registered                             | Par Pharmaceutical, Inc. |
| 102. | PAR STERILE<br>PRODUCTS<br>  | 86463066<br>24-NOV-2014 | 4807093<br>08-SEP-2015     | 5 40 42   | Registered                             | Par Pharmaceutical, Inc. |



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|------|---|-------------------------|------------------------|---------------|--|--|
| 103. | PAR STERILE PRODUCTS  | 86224003<br>18-MAR-2014 | 4725175<br>21-APR-2015 | 5 40 42       | Registered                                 | Par Pharmaceutical, Inc.                 |
| 104. | PAR FORMULATIONS  | 85681233<br>19-JUL-2012 | 4647341<br>02-DEC-2014 | 35 40 42      | Registered                                 | Par Pharmaceutical, Inc.                 |
| 105. | PAR PHARMACEUTICAL COMPANIES<br> | 85149300<br>11-OCT-2010 | 4072841<br>20-DEC-2011 | 35 40 42      | Registered                                 | Par Pharmaceutical, Inc.                 |
| 106. | PAR PHARMACEUTICAL COMPANIES, INC.  | 78499226<br>13-OCT-2004 | 3340941<br>20-NOV-2007 | 35 40 42      | Registered                                 | Par Pharmaceutical, Inc.                 |
| 107. | <br>Design Only                  | 78405584<br>21-APR-2004 | 3225564<br>03-APR-2007 | 5 35 40<br>42 | Registered                                 | Par Pharmaceutical, Inc.                 |
| 108. | PAR PHARMACEUTICAL<br>           | 78405599<br>21-APR-2004 | 3118058<br>18-JUL-2006 | 5 35 40<br>42 | Renewed<br>in 2016                         | Par Pharmaceutical, Inc.                 |
| 109. | OPHEDRIX  | 86921310<br>26-FEB-2016 |                        | 5             | Published<br>(Pending)<br>Intent to<br>Use | Par Pharmaceutical, Inc.                 |
| 110. | CORLESCA  | 86921289<br>26-FEB-2016 |                        | 5             | Published<br>(Pending)<br>Intent to<br>Use | Par Pharmaceutical, Inc.                 |
| 111. | CORPHEDRA   | 86921301<br>26-FEB-2016 |                        | 5             | Published<br>(Pending)<br>Intent to<br>Use | Par Pharmaceutical, Inc.                 |
| 112. | PAR STERILE PRODUCTS PREFERRED  | 87032484<br>11-MAY-2016 |                        | 35            | Pending<br>Intent to<br>Use                | Par Pharmaceutical, Inc.                 |
| 113. | PSP PREFERRED   | 87032474<br>11-MAY-2016 |                        | 35            | Pending<br>Intent to<br>Use                | Par Pharmaceutical, Inc.                 |
| 114. | PIN-X   | 73825517<br>15-SEP-1989 | 1685013<br>05-MAY-1992 | 5             | Renewed<br>in 2012                         | Quartz Specialty<br>Pharmaceuticals, LLC |
| 115. | TESTOPEL  | 73132009<br>27-JUN-1977 | 1089034<br>11-APR-1978 | 5             | Renewed<br>in 2007                         | Slate Pharmaceuticals Inc.*              |
| 116. | ESTRAPEL  | 73132008<br>27-JUN-1977 | 1089033<br>11-APR-1978 | 5             | Renewed<br>in 2007                         | Slate Pharmaceuticals Inc.*              |
| 117. | ORSYTHIA  | 77705981<br>03-APR-2009 | 4026539<br>13-SEP-2011 | 5             | Registered                                 | Vintage Pharmaceuticals,<br>LLC          |
| 118. | GILDESS FE  | 77694864<br>19-MAR-2009 | 4070985<br>13-DEC-2011 | 5             | Registered                                 | Vintage Pharmaceuticals,<br>LLC          |
| 119. | TRI-PREVIFEM  | 78181501<br>04-NOV-2002 | 2872679<br>10-AUG-2004 | 5             | Renewed<br>in 2014                         | Vintage Pharmaceuticals,<br>LLC          |
| 120. | PREVIFEM  | 78181495<br>04-NOV-2002 | 2872678<br>10-AUG-2004 | 5             | Renewed<br>in 2014                         | Vintage Pharmaceuticals,<br>LLC          |
| 121. | EMOQUETTE   | 77590803<br>10-OCT-2008 | 3998554<br>19-JUL-2011 | 5             | Registered                                 | Vintage Pharmaceuticals,<br>LLC          |
| 122. | GILDESS   | 77576973<br>23-SEP-2008 | 3681267<br>08-SEP-2009 | 5             | Registered                                 | Vintage Pharmaceuticals,<br>LLC          |
| 123. | VINTAGE   | 74642219<br>06-MAR-1995 | 1994771<br>20-AUG-1996 | 5             | Renewed<br>in 2015                         | Vintage Pharmaceuticals,<br>LLC          |

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|------|---|-------------------------|------------------------|-----------|------------|-------------------------------------|
| 124. | MYZILRA   | 85227501<br>27-JAN-2011 | 4250620<br>27-NOV-2012 | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 125. | GILDAGIA  | 85227432<br>27-JAN-2011 | 4309564<br>26-MAR-2013 | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 126. | IBUDONE   | 77379188<br>24-JAN-2008 | 3551524<br>23-DEC-2008 | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 127. | VINTAGE PHARMACEUTICALS, LLC  | 77879984<br>24-NOV-2009 | 3806991<br>22-JUN-2010 | 40        | Registered | Vintage Pharmaceuticals, LLC        |
| 128. | VINTAGE PHARMACEUTICALS, LLC  | 77884070<br>02-DEC-2009 | 3807004<br>22-JUN-2010 | 42        | Registered | Vintage Pharmaceuticals, LLC        |
| 129. | IQUENI  | 86338755<br>16-JUL-2014 |                        | 8         | Pending    | Vintage Pharmaceuticals, LLC        |
| 130. | LEMBALI   | 86338737<br>16-JUL-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 131. | IZADORI   | 86338599<br>16-JUL-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 132. | MONRI   | 86338558<br>16-JUL-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 133. | DISCRETE CHOICE   | 86338508<br>16-JUL-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 134. | DISCRETE OPTION   | 86338488<br>16-JUL-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 135. | CONTROL STEP  | 86338474<br>16-JUL-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 136. | SECOND-STEP   | 83668460<br>16-JUL-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 137. | MY OPTION   | 86698153<br>20-JUL-2015 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 138. | JEZLI   | 86662612<br>15-JUN-2015 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 139. | TRI-LO-PREVIFEM   | 86467809<br>1-DEC-2014  |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 140. | ENGILDA   | 86457347<br>18-NOV-2014 |                        | 5         | Pending    | Vintage Pharmaceuticals, LLC        |
| 141. | KIMIDESS  | 86338570<br>16-JUL-2014 | 4814357<br>15-SEP-2015 | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 142. |  | 78862093<br>14-APR-2006 | 3290764<br>11-SEP-2007 | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 143. | BOCA PHARMACAL  | 78862085<br>14-APR-2006 | 3290763<br>11-SEP-2007 | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 144. | CYCLAFEM 7/7/7  | 78789508<br>11-JAN-2006 | 4932640<br>5-APR-2016  | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 145. | CYCLAFEM  | 78789496<br>11-JAN-2006 | 4932639<br>5-APR-2016  | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 146. | VI-Q-TUSS   | 77472685<br>13-MAY-2008 | 4030236<br>27-SEP-2011 | 5         | Registered | Qualitest Inc. <sup>5</sup>         |
| 147. | CYCLAFEM 1/35   | 77118770<br>28-FEB-2007 | 4932634<br>5-APR-2016  | 5         | Registered | Vintage Pharmaceuticals, LLC        |
| 148. | VALSTAR   | 77332945<br>19-NOV-2007 | 3740487<br>19-JAN-2010 | 5         | Registered | Endo Pharmaceutical Solutions, Inc. |

<sup>5</sup> Generics International (US), Inc. is successor in interest (by way of merger) to Qualitest Pharmaceuticals, Inc.

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|--|-----------|-----------------------|-----------------------|-----------|--------|-------|
| <p>*Parent will file, or will cause to be filed, name change/conversions against each of these registrations to reflect the name changes of <b>Auxilium Pharmaceuticals, Inc</b> to <b>Auxilium Pharmaceuticals, LLC</b>, <b>DAVA International, Inc</b> to <b>DAVA International, LLC</b>, <b>DAVA Pharmaceuticals, Inc</b> to <b>DAVA Pharmaceuticals, LLC</b> and <b>Slate Pharmaceuticals, Inc</b> to <b>Slate Pharmaceuticals, LLC</b>.</p> |           |                       |                       |           |        |       |