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| <b>PATENT ASSIGNMENT COVER SHEET</b> |
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4333043

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|---|---|
| <b>SUBMISSION TYPE:</b>   | CORRECTIVE ASSIGNMENT   |
| <b>NATURE OF CONVEYANCE:</b>  | Corrective Assignment to correct the ADDRESS OF THE ASSIGNEE previously recorded on Reel 040469 Frame 0418. Assignor(s) hereby confirms the ASSIGNMENT. |
| <b>CONVEYING PARTY DATA</b>   |   |
| <b>Name</b>   | <b>Execution Date</b>   |
| SUNCOR ENERGY INC.  | 01/26/2017  |
| <b>RECEIVING PARTY DATA</b>   |   |
| <b>Name:</b>  | PETRO-CANADA LUBRICANTS INC.  |
| <b>Street Address:</b>  | 2310 LAKESHORE ROAD   |
| <b>City:</b>  | MISSISSAUGA, ONTARIO  |
| <b>State/Country:</b>   | CANADA  |
| <b>Postal Code:</b>   | L5J 1K2   |
| <b>PROPERTY NUMBERS Total: 2</b>  |   |
| <b>Property Type</b>  | <b>Number</b>   |
| <b>Patent Number:</b>   | 6410488   |
| <b>Patent Number:</b>   | 6790386   |
| <b>CORRESPONDENCE DATA</b>  |   |
| <b>Fax Number:</b>  | (415)576-0300   |
| <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> |   |
| <b>Phone:</b>   | 415-576-0200  |
| <b>Email:</b>   | jdallara@kilpatricktownsend.com   |
| <b>Correspondent Name:</b>  | KENNETH A. WEBER  |
| <b>Address Line 1:</b>  | TWO EMBARCADERO CENTER  |
| <b>Address Line 2:</b>  | 19TH FLOOR  |
| <b>Address Line 4:</b>  | SAN FRANCISCO, CALIFORNIA 94111-3834  |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 092472-0779528-000700US   |
| <b>NAME OF SUBMITTER:</b>   | JO ANN HONCIK DALLARA   |
| <b>SIGNATURE:</b>   | /Jo Ann Honcik Dallara/   |
| <b>DATE SIGNED:</b>   | 03/23/2017  |
| <b>Total Attachments: 13</b>  |   |
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4163487

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|---|--------------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                       |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                           |
| <b>CONVEYING PARTY DATA</b>   |                                      |
| <b>Name</b>   | <b>Execution Date</b>                |
| SUNCOR ENERGY INC.  | 11/21/2016                           |
| <b>RECEIVING PARTY DATA</b>   |                                      |
| <b>Name:</b>  | PETRO-CANADA LUBRICANTS INC.         |
| <b>Street Address:</b>  | 2310 LAKESORE ROAD WEST              |
| <b>City:</b>  | OAKVILLE, ONTARIO                    |
| <b>State/Country:</b>   | CANADA                               |
| <b>Postal Code:</b>   | L6L 1G8                              |
| <b>PROPERTY NUMBERS Total: 2</b>  |                                      |
| <b>Property Type</b>  | <b>Number</b>                        |
| Patent Number:  | 6790386                              |
| Patent Number:  | 6410488                              |
| <b>CORRESPONDENCE DATA</b>  |                                      |
| <b>Fax Number:</b>  | (415)576-0300                        |
| <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> |                                      |
| <b>Phone:</b>   | 415-576-0200                         |
| <b>Email:</b>   | jdallara@kilpatricktownsend.com      |
| <b>Correspondent Name:</b>  | KENNETH A. WEBER                     |
| <b>Address Line 1:</b>  | TWO EMBARCADERO CENTER               |
| <b>Address Line 2:</b>  | 19TH FLOOR                           |
| <b>Address Line 4:</b>  | SAN FRANCISCO, CALIFORNIA 94111-3834 |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 081906-0887952-211110US              |
| <b>NAME OF SUBMITTER:</b>   | JO ANN HONCIK DALLARA                |
| <b>SIGNATURE:</b>   | /Jo Ann Honcik Dallara/              |
| <b>DATE SIGNED:</b>   | 11/30/2016                           |
| <b>Total Attachments: 11</b>  |                                      |
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| source=Assignment_0887952_Blakes_83862-496#page4.tif  |                                      |

## TRADE-MARK AND PATENT ASSIGNMENT

**WHEREAS, SUNCOR ENERGY INC.** (the "Assignor"), a corporation organized and existing under the laws of Canada, and having a principal place of business at P.O. Box 2844, 150 – 6 Avenue S.W., Calgary, Alberta T2P 3E3, is the owner of the trade-mark applications and registrations listed in Schedule 1 attached hereto (the "Trade-marks");

**WHEREAS, SUNCOR ENERGY INC.** is the owner of the patents listed in Schedule 2 attached hereto and co-owner of the patents and patent applications listed in Schedule 3 attached hereto (the "Patents");

**WHEREAS, PETRO-CANADA LUBRICANTS INC.** (the "Assignee"), a corporation organized and existing under the laws of Canada, and having a principal place of business at 2310 Lakeshore Road, Mississauga, Ontario L5J 1K2 desires to acquire all of the Assignor's right, title and interest in and to the Trade-marks and Patents, and the Assignor desires to transfer such right, title and interest to the Assignee;

**NOW, THEREFORE,** the Assignor, for good and valuable consideration, the receipt and sufficiency of which are acknowledged, hereby assigns unto the Assignee all of the Assignor's right, title, and interest in and to the Trade-marks, including the goodwill associated with the Trade-marks and all causes of action resulting from past and future infringement, misappropriation, or other violation therefore, damages, and remedies relating to any and all of the foregoing;

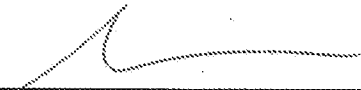
**NOW, THEREFORE,** the Assignor, for good and valuable consideration, the receipt and sufficiency of which are acknowledged, hereby assigns unto the Assignee all of the Assignor's right, title and interest in and to the Patents, including all causes of action resulting from past and future infringement, misappropriation, or other violation therefore, damages, and remedies relating to any and all of the foregoing;

**AND** the Assignee does hereby accept this assignment.

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EXECUTED this 26 day of January, 2017

**SUNCOR ENERGY INC.**

  
\_\_\_\_\_  
Name: Shawn Poirier  
Title: Assistant Corporate Secretary

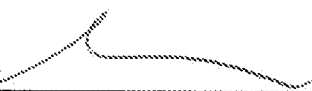
**Statement by Witness**

I, Carolyn Walters whose full Post Office Address is 105 Thornburn Place, Strathmore, Alberta, T1P 1C6 CANADA hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: January 26, 2017   
\_\_\_\_\_  
(Signature of Witness)

EXECUTED this 26 day of January, 2017.

**PETRO-CANADA LUBRICANTS INC.**

  
\_\_\_\_\_  
Name: Shawn Poirier  
Title: Assistant Corporate Secretary

**Statement by Witness**

I, Carolyn Walters whose full Post Office Address is 105 Thornburn Place, Strathmore, Alberta, T1P 1C6 CANADA hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: January 26, 2017   
\_\_\_\_\_  
(Signature of Witness)

**SCHEDULE 1**


| No. | Trade-mark  | Jurisdiction   | App. No.          | Reg. No.      | App. Date     | Reg. Date     |
|-----|---|----------------|-------------------|---------------|---------------|---------------|
| 1.  | ACCUFLO   | Canada         | 568866            | 351664        | 3-Sep-86      | 17-Feb-89     |
| 2.  | ACCUFLO   | U.S.A.         | 76602341          | 2993988       | 14-Jul-04     | 13-Sep-05     |
| 3.  | ALUDRAW   | Canada         | 372116            | 201918        | 30-Jan-74     | 20-Sep-74     |
| 4.  | ARDEE   | Canada         | 381350            | 209565        | 11-Dec-74     | 19-Sep-75     |
| 5.  | AUTOLENE  | Canada         | 81931             | TMDA1975<br>7 | 30-May-<br>14 | 30-May-<br>14 |
| 6.  | B.A. 88   | Canada         | 206330            | UCA34694      | 1-Mar-50      | 01-Mar-50     |
| 7.  | B.A. 98   | Canada         | 206329            | UCA34693      | 1-Mar-50      | 01-Mar-50     |
| 8.  |  | Canada         | 165623            | UCA4197       | 22-Jan-35     | 22-Jan-35     |
| 9.  | CALFLO  | Canada         | 568867            | 329714        | 3-Sep-86      | 3-Jul-87      |
| 10. | CALFLO  | China          | 6554836           | 6554836       | 15-Feb-08     | 28-Mar-10     |
| 11. | CALFLO  | European Union | 9937781           | 9937781       | 3-May-11      | 5-Dec-11      |
| 12. | CALFLO  | Korea          | 4020110020<br>394 | 400936453     | 15-Apr-11     | 5-Oct-12      |
| 13. | CALFLO  | U.S.A.         | 75321748          | 2231554       | 9-Jul-97      | 16-Mar-99     |
| 14. | CANCUT  | Canada         | 568868            | 330452        | 3-Sep-86      | 24-Jul-87     |
| 15. | COMPRO  | Canada         | 1226961           | 654193        | 16-Aug-04     | 1-Dec-05      |
| 16. | COMPRO  | China          | 6558029           | 6558029       | 20-Feb-08     | 28-Mar-10     |
| 17. | COMPRO  | European Union | 3992617           | 3992617       | 23-Aug-04     | 3-Nov-05      |
| 18. | COMPRO  | Norway         | 220408608         | 228278        | 24-Aug-04     | 23-Sep-05     |
| 19. | COMPRO  | South Africa   | 200414424         | 200414424     | 23-Aug-04     | 30-Nov-06     |
| 20. | COMPRO  | U.S.A.         | 78506920          | 3303497       | 27-Oct-04     | 2-Oct-07      |
| 21. | CON-REL-EZE 40  | Canada         | 353792            | 194416        | 29-May-<br>72 | 28-Sep-73     |
| 22. | CON-REL-EZE 800   | Canada         | 353793            | 194417        | 29-May-<br>72 | 28-Sep-73     |
| 23. | CUTSOL  | Canada         | 553423            | 334903        | 28-Nov-85     | 4-Dec-87      |
| 24. | CYCLOFLEX   | Canada         | 389747            | 235141        | 12-Sep-75     | 17-Aug-79     |
| 25. | DIESELTONIC   | Canada         | 568871            | 330453        | 3-Sep-86      | 24-Jul-87     |
| 26. | DURADRIVE   | Canada         | 1405450           | 753688        | 30-Jul-08     | 23-Nov-09     |
| 27. | DURADRIVE   | China          | 6968081           | 6968081       | 23-Sep-08     | 21-Jul-10     |
| 28. | DURADRIVE   | European Union | 7165814           | 7165814       | 18-Aug-08     | 2-Jun-09      |
| 29. | DURADRIVE   | U.S.A.         | 77554499          | 3908430       | 25-Aug-08     | 18-Jan-11     |

| No. | Trade-mark                             | Jurisdiction   | App. No.        | Reg. No.  | App. Date | Reg. Date |
|-----|--|----------------|-----------------|-----------|-----------|-----------|
| 30. | DURAFARM                               | Canada         | 381206          | 238161    | 6-Dec-74  | 14-Dec-79 |
| 31. | DURATAC                                | Canada         | 621812          | 365920    | 20-Dec-88 | 23-Feb-90 |
| 32. | DURATRAN                               | Canada         | 1546717         | 831799    | 6-Oct-11  | 11-Sep-12 |
| 33. | DURATRAN                               | Canada         | 357525          | 191518    | 2-Oct-72  | 1-Jun-73  |
| 34. | DURATRAN                               | China          | 6968079         | 6968079   | 23-Sep-08 | 21-Jul-10 |
| 35. | DURATRAN                               | European Union | 10376499        | 10376499  | 28-Oct-11 | 30-May-12 |
| 36. | DURATRAN                               | U.S.A.         | 76457894        | 2960172   | 7-Oct-02  | 7-Jun-05  |
| 37. | DURATRAN                               | U.S.A.         | 85440691        | 4163898   | 6-Oct-11  | 26-Jun-12 |
| 38. | DURON                                  | Canada         | 1004972         | 531659    | 11-Feb-99 | 23-Aug-00 |
| 39. | DURON                                  | Chile          | 559298          | 639893    | 21-Feb-02 | 22-Aug-02 |
| 40. | DURON                                  | China          | 3101129         | 3101129   | 26-Feb-02 | 21-Apr-03 |
| 41. | DURON                                  | Costa Rica     | 2002000154<br>0 | 144163    | 1-Mar-02  | 10-Feb-04 |
| 42. | DURON                                  | European Union | 2581171         | 2581171   | 18-Feb-02 | 29-Aug-05 |
| 43. | DURON                                  | Germany        | D 45410<br>4WZ  | 1168023   | 23-Oct-88 | 15-Nov-90 |
| 44. | DURON                                  | Korea          | 2002-8030       | 566431    | 19-Feb-02 | 25-Nov-03 |
| 45. | DURON                                  | Norway         | 200701865       | 240481    | 15-Feb-07 | 24-Aug-07 |
| 46. | DURON                                  | Russia         | 2012738494      | 503248    | 6-Nov-12  | 26-Dec-13 |
| 47. | DURON                                  | Taiwan         | 91006247        | 1032635   | 19-Feb-02 | 16-Feb-03 |
| 48. | DURON                                  | Thailand       | 482026          | Kor171581 | 6-Mar-02  | 6-Mar-02  |
| 49. | DURON                                  | U.S.A.         | 72139435        | 743277    | 8-Mar-62  | 8-Jan-63  |
| 50. | DURON                                  | U.S.A.         | 75646354        | 2568833   | 8-Feb-99  | 14-May-02 |
| 51. | 度朗<br>(DURON in Chinese<br>Characters) | China          | 17825534        |           | 6-Sep-15  |           |
| 52. | ECOSIA                                 | European Union | 6726335         | 6726335   | 5-Mar-08  | 27-May-09 |
| 53. | ENDURANCE                              | Canada         | 347676          | 185925    | 8-Nov-71  | 6-Oct-72  |
| 54. | ENDURATEX                              | Canada         | 1273735         | 687232    | 28-Sep-05 | 8-May-07  |
| 55. | ENDURATEX                              | China          | 6968086         | 6968086   | 23-Sep-08 | 21-Jul-10 |
| 56. | ENDURATEX                              | European Union | 4627014         | 4620714   | 30-Sep-05 | 8-Aug-06  |
| 57. | ENDURATEX                              | U.S.A.         | 78723110        | 3473759   | 29-Sep-05 | 22-Jul-08 |
| 58. | ENVIRON                                | Canada         | 1107983         | 593268    | 27-Jun-01 | 28-Oct-03 |
| 59. | ENVIRON                                | China          | 6968087         | 6968087   | 23-Sep-08 | 7-Aug-11  |

| No. | Trade-mark                            | Jurisdiction   | App. No.   | Reg. No. | App. Date | Reg. Date |
|-----|---------------------------------------|----------------|------------|----------|-----------|-----------|
| 60. | ENVIRON                               | European Union | 4461091    | 4461091  | 27-May-05 | 18-Mar-09 |
| 61. | ENVIRON                               | U.S.A.         | 76290335   | 2873132  | 26-Jul-01 | 17-Aug-04 |
| 62. | FIGHT SOOT. SAVE MONEY                | Canada         | 1240800    | 672147   | 16-Dec-04 | 7-Sep-06  |
| 63. | FLUID TUF COTE                        | Canada         | 568874     | 337760   | 3-Sep-86  | 4-Mar-88  |
| 64. | HARNEX                                | Canada         | 1269828    | 713669   | 24-Aug-05 | 6-May-08  |
| 65. | HARNEX                                | China          | 6968083    | 6968083  | 23-Sep-08 | 28-Nov-11 |
| 66. | HARNEX                                | European Union | 4606596    | 4606596  | 26-Aug-05 | 14-Jul-06 |
| 67. | HARNEX                                | U.S.A.         | 78702213   | 3593073  | 29-Aug-05 | 17-Mar-09 |
| 68. | HYDREX                                | Canada         | 1107982    | 593400   | 27-Jun-01 | 29-Oct-03 |
| 69. | HYDREX                                | China          | 6968069    | 6968069  | 23-Sep-08 | 21-Jul-10 |
| 70. | HYDREX                                | European Union | 3832921    | 3832921  | 13-May-04 | 1-Aug-05  |
| 71. | HYDREX                                | Russia         | 2011719199 | 464040   | 17-Jun-11 | 8-Jun-12  |
| 72. | HYDREX                                | U.S.A.         | 76290334   | 3013529  | 27-Jun-01 | 8-Nov-05  |
| 73. | IA FLUID                              | Norway         | 9902068    | 201217   | 26-Feb-99 | 27-Jan-00 |
| 74. | IA FLUID                              | United Kingdom | 2190828    | 2190828  | 4-Mar-99  | 23-Jun-00 |
| 75. | 加石<br>(JIA SHI in Chinese Characters) | China          | 6991068    | 6991068  | 9-Oct-08  | 21-Jun-10 |
| 76. | 加石<br>(JIA SHI in Chinese Characters) | China          | 6991069    | 6991069  | 9-Oct-08  | 14-Jun-10 |
| 77. | 加石<br>(JIA SHI in Chinese Characters) | China          | 6991070    | 6991070  | 9-Oct-08  | 28-Jul-10 |
| 78. | 加石<br>(JIA SHI in Chinese Characters) | China          | 6991071    | 6991071  | 9-Oct-08  | 28-Jul-10 |
| 79. | 加石<br>(JIA SHI in Chinese Characters) | China          | 6991072    | 6991072  | 9-Oct-08  | 28-Jul-10 |



| No.  | Trade-mark                            | Jurisdiction   | App. No.   | Reg. No. | App. Date   | Reg. Date |
|------|---------------------------------------|----------------|------------|----------|-------------|-----------|
| 80.  | 加石<br>(JIA SHI in Chinese Characters) | China          | 6991073    | 6991073  | 9-Oct-08    | 28-Jul-10 |
| 81.  | KRYSTOL                               | Canada         | 1327181    | 709647   | 7-Dec-06    | 17-Mar-08 |
| 82.  | KRYSTOL                               | European Union | 5612841    | 5612841  | 15-Jan-07   | 20-Nov-07 |
| 83.  | KRYSTOL                               | U.S.A.         | 77062077   | 3518828  | 12-Dec-06   | 21-Oct-08 |
| 84.  | LUBE 360                              | Canada         | 1755118    |          | 16-Nov-15   |           |
| 85.  | LUBE 360                              | China          | 18388581   |          | 20-Nov-15   |           |
| 86.  | LUBE 360                              | China          | 18388582   |          | 20-Nov-15   |           |
| 87.  | LUBE 360                              | China          | 18388583   |          | 20-Nov-15   |           |
| 88.  | LUBE 360                              | European Union | 15030976   | 15030976 | 22-Jan-16   | 10-May-16 |
| 89.  | LUBE 360                              | Russia         | 2015737782 |          | 19-Nov-2015 |           |
| 90.  | LUBE 360 (class 4)                    | China          | TBA        |          | 12-Jun-16   |           |
| 91.  | LUBE 360 (class 41)                   | China          | TBA        |          | 12-Jun-16   |           |
| 92.  | LUBE 360                              | U.S.A.         | 86822657   |          | 17-Nov-15   |           |
| 93.  | LUBRI-TEST                            | Canada         | 569876     | 360371   | 24-Sep-86   | 15-Sep-89 |
| 94.  | LUBRI-TEST                            | Canada         | 623926     | 365056   | 25-Jan-89   | 2-Feb-90  |
| 95.  | LUMINOL                               | Canada         | 1061546    | 575580   | 1-Jun-00    | 13-Feb-03 |
| 96.  | LUMINOL                               | China          | 6968084    | 6968084  | 23-Sep-08   | 21-May-11 |
| 97.  | LUMINOL                               | European Union | 1944735    | 1944735  | 8-Nov-00    | 13-Feb-02 |
| 98.  | LUMINOL                               | U.S.A.         | 76170685   | 2630314  | 24-Nov-00   | 8-Oct-02  |
| 99.  | MICROL                                | Canada         | 1240801    | 699506   | 15-Dec-04   | 26-Oct-07 |
| 100. | MICROL                                | European Union | 4478806    | 4478806  | 8-Jun-05    | 8-Jun-05  |
| 101. | MICROL                                | U.S.A.         | 78533997   | 3348070  | 16-Dec-04   | 4-Dec-07  |
| 102. | MULTIFLEX                             | Canada         | 553422     | 329102   | 28-Nov-85   | 19-Jun-87 |
| 103. | PARAFLEX                              | Canada         | 389748     | 235143   | 12-Sep-75   | 17-Aug-79 |
| 104. | PARAFLEX                              | Mexico         | 1163633    | 1225419  | 16-Mar-11   | 29-Jun-11 |
| 105. | PARAFLEX                              | U.S.A.         | 75202630   | 2210084  | 18-Nov-96   | 15-Dec-98 |
| 106. | PEERLESS                              | Canada         | 1575238    | 852500   | 26-Apr-12   | 4-Jun-13  |
| 107. | PEERLESS                              | China          | 6968150    | 6968150  | 23-Sep-08   | 21-Jul-10 |
| 108. | PEERLESS                              | U.S.A.         | 85609534   | 4257551  | 26-Apr-12   | 11-Dec-12 |
| 109. | PEERLESS LLG                          | Canada         | 801621     | 475125   | 12-Jan-96   | 23-Apr-97 |
| 110. | PEERLESS LLG                          | European Union | 241612     | 241612   | 29-Apr-96   | 11-Sep-98 |

| No.  | Trade-mark  | Jurisdiction   | App. No.   | Reg. No. | App. Date | Reg. Date |
|------|---|----------------|------------|----------|-----------|-----------|
| 111. | PEERLESS LLG  | U.S.A.         | 75092563   | 2151708  | 22-Apr-96 | 21-Apr-98 |
| 112. | PRODURO   | Canada         | 1173407    | 620433   | 3-Apr-03  | 23-Sep-04 |
| 113. | PRODURO   | China          | 6968080    | 6968080  | 23-Sep-08 | 21-Jul-10 |
| 114. | PRODURO   | European Union | 5809827    | 5809827  | 4-Apr-07  | 31-Jan-08 |
| 115. | PRODURO   | U.S.A.         | 76531786   | 3081151  | 23-Jul-03 | 18-Apr-06 |
| 116. | PUREDRIILL  | Canada         | 1054856    | 570123   | 12-Apr-00 | 1-Nov-02  |
| 117. | PUREDRIILL  | U.S.A.         | 76175307   | 2611900  | 4-Dec-00  | 27-Aug-02 |
| 118. | PUREFRAC  | Canada         | 1199791    | 629553   | 17-Dec-03 | 6-Jan-05  |
| 119. | PURETOL   | Canada         | 1313219    | 696447   | 16-Aug-06 | 13-Sep-07 |
| 120. | PURETOL   | Colombia       | 1108365    | 441193   | 11-Jul-11 | 31-Jan-12 |
| 121. | PURETOL   | European Union | 5267059    | 5267059  | 21-Aug-06 | 29-Jun-07 |
| 122. | PURETOL   | Switzerland    | 56580/2007 | 562023   | 20-Jun-07 | 10-Sep-07 |
| 123. | PURETOL   | U.S.A.         | 78954544   | 3472343  | 17-Aug-06 | 22-Jul-08 |
| 124. |    | Canada         | 1313220    | 697063   | 16-Aug-06 | 21-Sep-07 |
| 125. |   | China          | 9977830    | 9977830  | 19-Sep-11 | 14-Jan-14 |
| 126. |  | European Union | 5267158    | 5267158  | 21-Aug-06 | 8-Nov-07  |
| 127. |  | Switzerland    | 56581/2007 | 562024   | 20-Jun-07 | 10-Sep-07 |
| 128. |  | U.S.A.         | 78954581   | 3472344  | 17-Aug-06 | 22-Jul-08 |
| 129. | PURITY  | Canada         | 1153996    | 599528   | 27-Sep-02 | 15-Jan-04 |
| 130. | PURITY  | Canada         | 572556     | 411938   | 7-Nov-86  | 7-May-93  |
| 131. | PURITY  | Canada         | 650166     | 396908   | 2-Feb-90  | 10-Apr-92 |
| 132. | PURITY  | U.S.A.         | 74082470   | 1770917  | 27-Jul-90 | 18-May-93 |
| 133. | PURITY  | U.S.A.         | 74265953   | 1812654  | 15-Apr-92 | 21-Dec-93 |
| 134. | RALUBE  | Canada         | 347791     | 186020   | 12-Nov-71 | 13-Oct-72 |
| 135. | RALUBE  | U.S.A.         | 75121214   | 2258363  | 18-Jun-96 | 6-Jul-99  |
| 136. | REFLO   | Canada         | 568870     | 354569   | 3-Sep-86  | 14-Apr-89 |
| 137. | REFLO   | China          | 6968151    | 6968151  | 23-Sep-08 | 21-Jul-10 |
| 138. | REFLO   | European Union | 14593859   | 14593859 | 25-Sep-15 | 21-Jan-16 |
| 139. | REFLO   | U.S.A.         | 76602342   | 2993989  | 14-Jul-04 | 13-Sep-05 |
| 140. | SENATE  | Canada         | 358040     | 193934   | 20-Oct-72 | 7-Sep-73  |

| No.  | Trade-mark  | Jurisdiction   | App. No.   | Reg. No.      | App. Date | Reg. Date |
|------|---|----------------|------------|---------------|-----------|-----------|
| 141. | SENTINEL  | Canada         | 347792     | 186021        | 12-Nov-71 | 13-Oct-72 |
| 142. | SETRON  | Canada         | 1183404    | 617143        | 17-Jul-03 | 20-Aug-04 |
| 143. | SETRON  | China          | 9115627    | 9115627       | 10-Feb-11 | 21-Apr-14 |
| 144. | SETRON  | European Union | 3307816    | 3307816       | 30-Jul-03 | 26-Oct-04 |
| 145. | SETRON  | Mexico         | 704004     | 878460        | 24-Feb-05 | 26-Apr-05 |
| 146. | SETRON  | U.S.A.         | 76531787   | 3019013       | 23-Jul-03 | 29-Nov-05 |
| 147. | SEPRO   | Canada         | 1143107    | 596740        | 7-Jun-02  | 8-Dec-03  |
| 148. | SEPRO   | U.S.A.         | 76456300   | 2873350       | 2-Oct-02  | 17-Aug-04 |
| 149. | SUPERCUT  | Canada         | 468529     | 264211        | 14-Apr-81 | 13-Nov-81 |
| 150. | SUPERTEST   | Canada         | 742338     | 438497        | 8-Dec-93  | 27-Jan-95 |
| 151. |  | Canada         | 123114     | TMDA3748<br>7 | 30-Mar-25 | 30-Mar-25 |
| 152. | 速弘<br>(SUPREME in Chinese Characters)   | China          | 17825533   |               | 6-Sep-15  |           |
| 153. | SYNDURO   | Canada         | 1078782    | 577999        | 17-Oct-00 | 24-Mar-03 |
| 154. | SYNDURO   | U.S.A.         | 76239795   | 2833588       | 12-Apr-01 | 20-Apr-04 |
| 155. | SYNDURO SHB   | Canada         | 1078783    | 578260        | 17-Oct-00 | 26-Mar-03 |
| 156. | SYNFX   | Canada         | 1774027    |               | 24-Mar-16 |           |
| 157. | SYNFX   | China          | TBA        |               | 25-Mar-16 |           |
| 158. | SYNFX   | European Union | 15276801   | 15276801      | 25-Mar-16 | 26-Jul-16 |
| 159. | SYNFX   | Russia         | 2016711259 |               | 6-Apr-16  |           |
| 160. | SYNFX   | U.S.A.         | 86964477   |               | 5-Apr-16  |           |
| 161. | TRANSICUT   | Canada         | 468528     | 264210        | 14-Apr-81 | 13-Nov-81 |
| 162. | TRAXON  | Canada         | 1173406    | 634195        | 3-Apr-03  | 3-Mar-05  |
| 163. | TRAXON  | China          | 17691529   |               | 18-Aug-15 |           |
| 164. | TRAXON  | China          | 13589077   |               | 22-Nov-13 |           |
| 165. | TRAXON  | European Union | 9937855    | 9937855       | 3-May-11  | 5-Dec-11  |
| 166. | TRAXON  | Russia         | 2011719126 | 464039        | 16-Jun-11 | 8-Jun-12  |
| 167. | TRAXON  | U.S.A.         | 76531438   | 3052103       | 22-Jul-03 | 31-Jan-06 |
| 168. | TURBOFLO  | Canada         | 568873     | 339295        | 3-Sep-88  | 15-Apr-88 |
| 169. | TURBOFLO  | China          | 6968085    | 6968085       | 23-Sep-08 | 21-Jul-10 |
| 170. | TURBOFLO  | European Union | 4739777    | 4739777       | 23-Nov-05 | 24-Nov-06 |
| 171. | TURBOFLO  | U.S.A.         | 78760336   | 3304172       | 23-Nov-05 | 2-Oct-07  |
| 172. | VULTREX   | Canada         | 1309870    | 692137        | 20-Jul-06 | 17-Jul-07 |
| 173. | VULTREX   | China          | 6968078    | 6968078       | 23-Sep-08 | 21-Jul-10 |

| No.  | Trade-mark                       | Jurisdiction   | App. No.   | Reg. No. | App. Date | Reg. Date |
|------|----------------------------------|----------------|------------|----------|-----------|-----------|
| 174. | VULTREX                          | European Union | 5219787    | 5219787  | 25-Jul-06 | 19-May-08 |
| 175. | VULTREX                          | Mexico         | 1163634    | 1225420  | 16-Mar-11 | 29-Jun-11 |
| 176. | VULTREX                          | U.S.A.         | 78934615   | 3548404  | 21-Jul-06 | 16-Dec-08 |
| 177. | XHD                              | Canada         | 425794     | 245570   | 6-Jun-78  | 23-May-80 |
| 178. | ZONIUM                           | Canada         | 255362     | 120184   | 17-Feb-60 | 18-Nov-60 |
| 179. | BEYOND TODAY'S STANDARDS         | U.S.A.         | 76481062   | 2990017  | 8-Jan-03  | 30-Aug-05 |
| 180. | PETROGLIDE                       | U.S.A.         | 76413736   | 2695515  | 29-May-02 | 11-Mar-03 |
| 181. | PÉTRO LUB                        | Canada         | 1581555    | 846394   | 11-Jun-12 | 15-Mar-13 |
| 182. | PETRO-THERM                      | U.S.A.         | 74173779   | 1779989  | 7-Jun-91  | 6-Jul-93  |
| 183. | PRECISION                        | Canada         | 317965     | 170847   | 26-Nov-68 | 28-Aug-70 |
| 184. | PRECISION                        | China          | 6556095    | 6556095  | 18-Feb-08 | 28-Mar-10 |
| 185. | PRECISION                        | European Union | 4739785    | 4739785  | 23-Nov-05 | 9-Nov-06  |
| 186. | PRECISION                        | Kazakhstan     | 66684      | 48901    | 10-Jun-14 | 17-Jul-15 |
| 187. | PRECISION                        | Peru           | 576951     | 216107   | 29-May-14 | 30-Sep-14 |
| 188. | PRECISION                        | Russia         | 2012741774 | 551414   | 30-Nov-12 | 27-Aug-15 |
| 189. | PRECISION                        | U.S.A.         | 75678395   | 2503447  | 6-Apr-99  | 6-Nov-01  |
| 190. | PRECISION                        | Venezuela      | 82662014   | 349705P  | 20-Jun-14 | 18-Dec-15 |
| 191. | AU DELA DES NORMES D'AUJOURD'HUI | Canada         | 1152111    | 598364   | 9-Sep-02  | 23-Dec-03 |
| 192. | BEYOND TODAY'S STANDARDS         | Canada         | 1152102    | 598363   | 9-Sep-02  | 23-Dec-03 |
| 193. | PETROGLIDE                       | Canada         | 1129078    | 587133   | 24-Jan-02 | 13-Aug-03 |
| 194. | PETROSOL                         | Canada         | 507655     | 327034   | 4-Aug-83  | 1-May-87  |
| 195. | PETRO-THERM                      | Canada         | 672092     | 405214   | 7-Dec-90  | 20-Nov-92 |
| 196. | PRECISION                        | Canada         | 317965     | 170847   | 26-Nov-68 | 28-Aug-70 |

SCHEDULE 2

| No. | Title            | Jurisdiction | App. No.   | Pat. No.  | App. Date | Pat. Date |
|-----|------------------|--------------|------------|-----------|-----------|-----------|
| 1.  | DIELECTRIC FLUID | U.S.A.       | 10/112,858 | 6,790,386 | 02-Apr-02 | 14-Sep-04 |
| 2.  | DRILLING FLUID   | U.S.A.       | 09/523,519 | 6,410,488 | 10-Mar-00 | 25-Jun-02 |

SCHEDULE 3

| No. | Title   | Jurisdiction                     | App. No.     | Pat. No.        | App. Date         | Pat. Date |
|-----|---|----------------------------------|--------------|-----------------|-------------------|-----------|
| 1.  | WHITE OIL EXTRUSION LUBRICANT   | Brazil                           | PI0112767-5  | PI0112767-5     | 30-Jul-01<br>2001 | 11-May-10 |
| 2.  | WHITE OIL EXTRUSION LUBRICANT   | Canada                           | 2,416,268    | 2,416,268       | 30-Jul-01         | 22-Sep-09 |
| 3.  | WHITE OIL EXTRUSION LUBRICANT   | Germany<br>(Federal Republic of) | 60120992     | 60120992        | 30-Jul-01         | 14-May-03 |
| 4.  | WHITE OIL EXTRUSION LUBRICANT   | U.S.A.                           | 09/876,659   | 6,663,931       | 07-Jun-01         | 16-Dec-03 |
| 5.  | WHITE OIL EXTRUSION LUBRICANT   | Portugal                         | 20010959264T | 1309652         | 30-Jul-01         | 30-Jul-01 |
| 6.  | WHITE OIL EXTRUSION LUBRICANT   | Argentina                        | 2001P103633  | 034409          | 30-Jul-01         | 31-Jul-07 |
| 7.  | WHITE OIL EXTRUSION LUBRICANT   | Denmark                          | 20010959264T | 1309652         | 30-Jul-01         | 16-Oct-06 |
| 8.  | WHITE OIL EXTRUSION LUBRICANT   | European Patent                  | 20010959264  | 1309652         | 30-Jul-01         | 21-Jun-06 |
| 9.  | WHITE OIL EXTRUSION LUBRICANT   | Spain                            | 20010959264T | 2267802         | 30-Jul-01         | 16-Mar-07 |
| 10. | WHITE OIL EXTRUSION LUBRICANT   | Netherlands                      | 01959264     | 1309652         | 30-Jul-01         | 21-Jun-06 |
| 11. | WHITE OIL EXTRUSION LUBRICANT   | Japan                            | 20020515996  | 200450515<br>0A | 30-Jul-01         |           |
| 12. | WHITE OIL EXTRUSION LUBRICANT   | Mexico                           | 2003PA00847  | 237179          | 30-Jul-01         | 04-Sep-06 |
| 13. | WHITE OIL EXTRUSION LUBRICANT   | South Africa                     | 20030000720  | 2003/0072<br>0  | 30-Jul-01         | 28-Jan-04 |
| 14. | DRILLING FLUID FOR ENHANCED RATE OF PENETRATION                             | Canada                           | 2,649,689    |                 | 14-Jan-09         |           |
| 15. | DRILLING COMPOSITION, PROCESS FOR ITS PREPARATION, AND APPLICATIONS THEREOF | Canada                           | 2,702,872    | 2,702,872       | 24-Oct-08         | 18-Oct-16 |
| 16. | DRILLING COMPOSITION, PROCESS FOR ITS PREPARATION, AND APPLICATIONS THEREOF | United States of America         | 15/078,082   |                 | 23-Mar-16         |           |
| 17. | DRILLING COMPOSITION, PROCESS FOR ITS PREPARATION, AND APPLICATIONS THEREOF | United States of America         | 14/064,501   |                 | 24-Oct-08         |           |