

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hemosol Inc.	04/30/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Hemosol LP
<b>Street Address:</b>	2585 Meadowpine Blvd.
<b>City:</b>	Mississauga
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	L5N 8H9
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	10239854
<b>Patent Number:</b>	6537812
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(416)361-1398
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	416-364-7311
<b>Email:</b>	npizzurro@bereskinparr.com
<b>Correspondent Name:</b>	Melanie Szweras
<b>Address Line 1:</b>	40 King Street West
<b>Address Line 2:</b>	40th Floor
<b>Address Line 4:</b>	Toronto, CANADA M5H 3Y2
<b>ATTORNEY DOCKET NUMBER:</b>	6704-340 & 253
<b>NAME OF SUBMITTER:</b>	Melanie Szweras
<b>Total Attachments: 19</b> source=HemosolIncTOHemosolLP#page1.tif source=HemosolIncTOHemosolLP#page2.tif	

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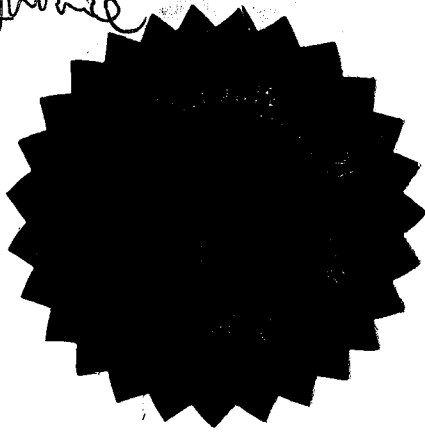
CANADA )  
 )  
PROVINCE OF ONTARIO )  
 )  
To Wit )

TO ALL WHOM THESE PRESENTS  
MAY COME, BE SEEN OR KNOWN

I, Christopher Gordon Tortorice, a Notary Public, in and for the Province of Ontario, by Royal Authority duly appointed, residing at the City of Toronto, in the said Province, do certify and attest that the attached document is a true copy of the document produced and shown to me and purporting to be a Patent Assignment dated April 30, 2004 between Hemosol Inc. and Hemosol LP and said copy having been compared by me with the originals, an act whereof being requested I have granted under my notarial form and seal of office to serve and avail as occasion shall or may require.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal at Toronto, this 27<sup>th</sup> day of October, 2006.

*Christopher Gordon Tortorice*  
A Notary Public in and for  
the Province of Ontario



**PATENT ASSIGNMENT**

THIS ASSIGNMENT made this 30<sup>th</sup> day of April, 2004 at Toronto, Ontario,  
Canada,

**BETWEEN** the following Parties:

**HEMOSOL INC.,**

a corporation existing under the laws of the Province of Ontario, whose full post office address is 2585 Meadowpine Blvd., Mississauga, Ontario, Canada L5N 8H9

(hereinafter referred to as the "ASSIGNOR"),

- and -

**HEMOSOL LP,**

a limited partnership existing under the laws of the Province of Ontario, by its general partner, HEMOSOL CORP., a corporation existing under the laws of the Province of Ontario, whose full post office address is 2585 Meadowpine Blvd., Mississauga, Ontario, Canada L5N 8H9

(hereinafter referred to as the "ASSIGNEE").

**WHEREAS**, the ASSIGNOR is the owner of the full and entire and exclusive right and title and interest in the inventions disclosed and claimed in the patent and patent applications listed on Schedule A, B and C attached hereto.

**AND WHEREAS**, the ASSIGNEE has acquired from the ASSIGNOR the whole right, title and interest for the United States of America, Canada and all other countries and jurisdictions in the world in and to the said inventions including those described in the patents and patent applications listed in Schedules A, B and C attached hereto, and in and to any Letters Patent that may be obtained therefor, and in and to said applications,

**NOW THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, including but not necessarily limited to the terms and conditions set out in the **CONTRIBUTION AGREEMENT** executed between the Parties on April 30, 2004, the receipt of all of which is hereby acknowledged, the ASSIGNOR, by these presents confirm that it has sold, assigned and transferred and does hereby sell, assign and transfer unto the said ASSIGNEE, the full and exclusive right to the said inventions in the United States of America, Canada and all other countries and jurisdictions in the world including in the patents and applications listed in Schedules A, B and C attached hereto, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part, renewals, re-examinations and extensions of said applications and patents, together with any priority documents therefor and the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on any said patents applications, the right to claim damages for any past third party infringement

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of said patents and patent applications and any and all copyright, moral rights and waivers thereof in said patents and applications.

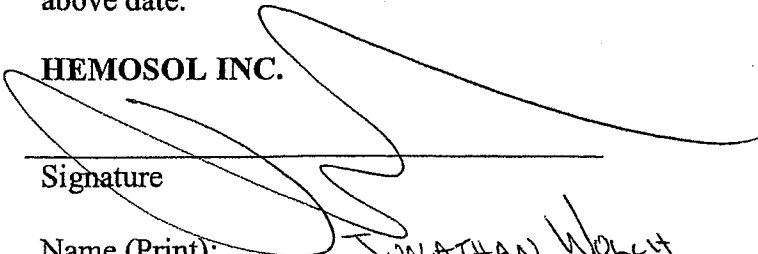
The ASSIGNOR agrees that it will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries and jurisdictions, and to vest title thereto in said ASSIGNEE, his successors, assigns and legal representatives or nominees.

The ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks in the U.S. and all other equivalent patent granting authorities in other jurisdictions to issue said Letters Patent to the said ASSIGNEE, the ASSIGNEE of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by the ASSIGNOR had this assignment and sale not been made.

The ASSIGNEE hereby accepts the above assignment.

IN WITNESS of which the Parties have duly executed this agreement as of the above date.

**HEMOSOL INC.**



Signature

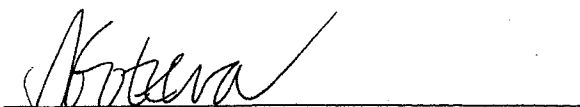
Name (Print): JONATHAN WOLCH

Title: ASS'T SECRETARY

WITNESS STATEMENT

I, Ivana Gotzeva, whose full post office address is 450 Walmer Rd., Apt. 1407, Toronto ON M5P2X8 declare and say: That the signature on the attached assignment is the signature of Jonathan Wolch who is personally known to me to be the Assistant Secretary of Hemosol Inc.

Signed at Toronto this 30<sup>th</sup> day of April, 2004.

  
Signature

HEMOSOL LP

Signature

Name (Print): JONATHAN WOLCH

Title: Asst Secretary OF  
HEMOSOL CORP AS THE GENERAL  
PARTNER OF HEMOSOL LP

WITNESS STATEMENT

I, Ivana Gotzeva, whose full post office address is  
450 Walmer Rd., Apt. 1407, Toronto, ON M5P 2X8 declare and say:  
That the signature on the attached assignment is the signature of Jonathan Wolch  
who is personally known to me to be the Assistant Secretary of Hemosol Corp. as the general partner  
of Hemosol LP.

Signed at Toronto this 30<sup>th</sup> day of April, 2004.

Signature

Hemosol Inc.

## SCHEDULE A

April, 2004  
Privileged and Confidential

Matter No.	Patent Family	Country	Title	Applicant	Inventors	Application No.	Filing Date	Patent No.	Registration Date	Due Date
113	11	China	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94190708.2	September 20, 1994	53091	January 15, 2000	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
114	11	Hungary	DISPLACEMENT-CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	P9501479	September 20, 1994	218159	May 5, 2000	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
115	11	Austria	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
116	11	Russian Federation	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	95112503	September 20, 1994	2145873	February 27, 2000	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
117	11	Belgium	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
118	11	Switzerland	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
119	11	Italy	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
120	11	Sweden	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
121	11	Australia	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	7650394	September 20, 1994	681438	December 18, 1997	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
122	11	Germany	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
123	11	Denmark	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUJRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014

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124	11	France	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	9426756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
125	11	Netherlands	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RESP Aug 30, 2004 RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
126	11	Ireland	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	9426756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
127	11	Spain	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
128	11	United Kingdom	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
130	11	Canada	DISPLACEMENT CHROMATOGRAPHY PROCESS	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	2106612	September 21, 1993	2106612	February 6, 2000	MAIN/FE Sep 21, 2004 MAIN/FE Sep 21, 2005 EXPIRE Sep 21, 2013
132	11	Poland	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	P-309034	September 20, 1994	179525	March 2, 2000	RENEW Sep 20, 2004 RENEW Sep 20, 2005 RENEW Sep 20, 2006 EXPIRE Sep 20, 2014
154	11	Japan	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	609458/95	September 20, 1994		00/00/00	INSTRC Apr 13, 2004 RESP Apr 27, 2004 CHECK May 01, 2004 EXPIRE Sep 20, 2014
155	11	European Patent Office	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	94926756.1	September 20, 1994	668877	January 20, 1999	National Phase Entered
169	11	Patent Cooperation Treaty	DISPLACEMENT CHROMATOGRAPHY PROCESS AND PURIFIED HEMOGLOBIN PRODUCT	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	PCT/CA94/00514	September 20, 1994		00/00/00	National Phase Entered
170	11	Slovak Republic	DISPLACEMENT CHROMATOGRAPHY PROCESS AND PURIFIED HEMOGLOBIN PRODUCT	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	PV0678-95	September 20, 1994	281839	May 9, 2001	WORK May 09, 2004 RENEW Sep 20, 2004 EXPIRE Sep 20, 2014

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171	11	Korea	DISPLACEMENT CHROMATOGRAPHY PROCESS (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	95-701487	September 20, 1994	351894	November 8, 2002	RENEW Nov 08, 2005 WORK Nov 08, 2005 EXPIRE Sep 21, 2014
174	11	Czech Republic	DISPLACEMENT CHROMATOGRAPHY PROCESS AND PURIFIED HEMOGLOBIN PRODUCT	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	PV 1287-95	September 20, 1994	287589	October 27, 2000	RENEW Sep 20, 2004 EXPIRE Sep 20, 2014
178	11	Mexico	DISPLACEMENT CHROMATOGRAPHY PROCESS AND PURIFIED HEMOGLOBIN PRODUCT	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	947260	September 21, 1994	191532	March 22, 1999	RENEW Sep 21, 2004 EXPIRE Sep 21, 2014
179	11	Ukraine	DISPLACEMENT CHROMATOGRAPHY PROCESS AND PURIFIED HEMOGLOBIN PRODUCT	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	95058439	September 20, 1994	355599	April 16, 2001	WORK Apr 16, 2004 RENEW Sep 20, 2004 EXPIRE Sep 19, 2014
182	11	Israel	DISPLACEMENT CHROMATOGRAPHY PROCESS AND PURIFIED HEMOGLOBIN PRODUCT	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	112698	February 19, 1995	112698	April 2, 2000	RENEW Feb 19, 2005 EXPIRE Feb 19, 2015
187	11	South Africa	DISPLACEMENT CHROMATOGRAPHY PROCESS AND PURIFIED HEMOGLOBIN PRODUCT	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	95/01034	February 9, 1995	95/01034	December 27, 1995	RENEW Feb 09, 2005 EXPIRE Feb 09, 2015
215	11	U.S.A.	DISPLACEMENT CHROMATOGRAPHY PROCESS	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	087187316	January 27, 1994	5439591	August 8, 1995	RENEW Feb 08, 2007 EXPIRE Jan 27, 2014
222	11	U.S.A.	DISPLACEMENT CHROMATOGRAPHY PROCESS	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	406148	March 20, 1995	5545328	August 13, 1996	RENEW Feb 13, 2008 EXPIRE Jan 27, 2014
131	12	U.S.A.	CROSSLINKED HEMOGLOBIN PRODUCT COMPRISING TETRAMERIC AND OLIGOMERIC HEMOGLOBIN	Hemosol Inc.	1. PLUBRA, Diana 2. WIFFEN, Diane 3. ASHRAF, Salman 4. MAGNIN, Anthony	672868	June 28, 1996	5770727	June 23, 1998	RENEW Dec 23, 2005 RENEW Dec 23, 2009 EXPIRE Mar 16, 2013
133	12	Australia	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SAOCHA... (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	61793/94	March 11, 1994	668294	March 11, 1994	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
134	12	European Patent Office	SELECTIVE CROSSLINKING OF HEMOGLOBINS..... (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	National Phase Entered
150	12	China	SELECTIVE CROSSLINKING OF HEMOGLOBIN..... (PCT NAT)	Hemosol Inc.	1. PLUBRA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94190130	March 11, 1994	47987	August 21, 1999	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014

Hemosol Inc.

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175	12	Japan	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	52044894	March 11, 1994	2594241	December 19, 1996	RENEW Dec 19, 2004 EXPIRE Mar 11, 2014
176	12	Korea	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94-703254	March 11, 1994	306000	August 3, 2001	RENEW Aug 03, 2004 EXPIRE Mar 11, 2014
210	12	Patent Cooperation Treaty	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	PCT/CA94/00140	March 11, 1994		00/00/00	National Phase Entered
212	12	U.S.A.	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	231945	April 21, 1994	5532352	July 2, 1996	RENEW Jan 02, 2008 EXPIRE Jul 02, 2013
216	12	New Zealand	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	262349	March 11, 1994	262349	September 17, 1996	RENEW Mar 11, 2007 EXPIRE Mar 11, 2014
221	12	Canada	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	2131455	March 11, 1994	2131455	August 18, 1998	MAINFE Mar 11, 2005 MAINFE Mar 11, 2006 EXPIRE Mar 11, 2014
223	12	Mexico	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	941895	March 15, 1994	191548	March 24, 1999	RENEW Mar 31, 2009 EXPIRE Mar 15, 2014
326	12	Belgium	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
327	12	Switzerland	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, D. 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
328	12	Germany	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, D. 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
329	12	Denmark	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
330	12	Spain	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
331	12	France	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
332	12	Ireland	SELECTIVE CROSSLINKING OF HEMOGLOBIN BY OXIDIZED, RING-OPENED SACCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014

PATENT

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Hemosol Inc.

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333	12	Austria	SELECTIVE CROSSLINKING OF HEMOGLOBINS BY OXIDIZED, RING-OPENED SAOCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
334	12	Italy	SELECTIVE CROSSLINKING OF HEMOGLOBINS BY OXIDIZED, RING-OPENED SAOCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
335	12	Netherlands	SELECTIVE CROSSLINKING OF HEMOGLOBINS BY OXIDIZED, RING-OPENED SAOCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
336	12	Sweden	SELECTIVE CROSSLINKING OF HEMOGLOBINS	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014
337	12	United Kingdom	SELECTIVE CROSSLINKING OF HEMOGLOBINS BY OXIDIZED, RING-OPENED SAOCHARIDES	Hemosol Inc.	1. PLIJURA, Diana 2. WONG, Lawrence T. 3. ER, Song Swee	94908913	March 11, 1994	646130	December 11, 1996	RENEW Mar 11, 2005 EXPIRE Mar 11, 2014

PATENT

Hemosol Inc.

## SCHEDULE B

April, 2004  
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Matter No.	Patent Family	Country	Title	Applicant	Inventors	Application No.	Filing Date	Patent No.	Registration Date	Due Date
252	1	Japan	METHODS FOR THE PRODUCTION OF TOR GAMMA DELTA T CELLS (PCT NAT)	Hemosol Inc.	1. BELL, David Nicholson 2. SKEA, Danna Lynn 3. HEDGE, Phyllis Robin	2000-578719	November 4, 1999		00/00/00	CHECK Nov 04, 2004 EXAM Nov 04, 2006
253	1	U.S.A.	METHODS FOR THE PRODUCTION OF TOR GAMMA DELTA T CELLS (PCT NAT)	Hemosol Inc.	1. BELL, David Nicholson 2. SKEA, Danna Lynn 3. HEDGE, Phyllis Robin	09/607987	July 30, 2001	6537812	March 25, 2003	RENEW Sep 25, 2006 RENEW Sep 25, 2010 RENEW Sep 25, 2014 EXPIRE Nov 04, 2019
254	1	Canada	METHODS FOR THE PRODUCTION OF TOR GAMMA DELTA T CELLS	Hemosol Inc.	1. BELL, David Nicholson 2. SKEA, Danna Lynn 3. HEDGE, Phyllis Robin	2349629	November 4, 1999		00/00/00	EXAM Nov 04, 2004 MAINF Nov 04, 2004 MAINF Nov 04, 2005
255	1	European Patent Office	METHODS FOR THE PRODUCTION OF TOR GAMMA DELTA T CELLS (PCT NAT)	Hemosol Inc.	1. BELL, David Nicholson 2. SKEA, Danna Lynn 3. HEDGE, Phyllis Robin	99953463.9	November 4, 1999		00/00/00	CHECK Apr 04, 2004 RENEW Nov 04, 2004
256	1	Australia	METHODS FOR THE PRODUCTION OF TOR GAMMA DELTA T CELLS	Hemosol Inc.	1. BELL, David Nicholson 2. SKEA, Danna Lynn 3. HEDGE, Phyllis Robin	10219100	November 4, 1999	759373	July 24, 2003	RENEW Nov 04, 2004 WORK Jul 24, 2006 EXPIRE Nov 04, 2019
257	1	New Zealand	METHODS FOR THE PRODUCTION OF TOR GAMMA DELTA T CELLS (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. SKEA, Danna L. 3. HEDGE, Phyllis R.	511760	November 4, 1999	511760	February 9, 2004	RENEW Nov 04, 2006 WORK Feb 09, 2007 EXPIRE Nov 04, 2019
80	2	U.S.A.	METHOD FOR THE SELECTIVE EXPANSION OF LYMPHOCYTES BY IN VITRO CULTIVATION	Hemosol Inc.	1. BELL, David N. 2. WONG, Truman	09/016784	January 30, 1998	6194207	February 27, 2001	RENEW Aug 27, 2004 RENEW Aug 27, 2012 EXPIRE Jan 30, 2018
86	2	Canada	METHOD FOR THE PRODUCTION OF SELECTED LYMPHOCYTES (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. WONG, Truman	2278847	January 30, 1998		00/00/00	LATEMF Jan 30, 2005 MAINF Jan 30, 2005 PAREQ Feb 25, 2005 MAINF Jan 30, 2006
87	2	Australia	METHOD FOR THE PRODUCTION OF SELECTED LYMPHOCYTES (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. WONG, Truman	5744798	January 30, 1998	738538	January 3, 2002	RESP Jul 03, 2004 RWEEXT Jul 30, 2004 WORK Jan 03, 2005 EXPIRE Jan 30, 2018
88	2	European Patent Office	METHOD FOR THE PRODUCTION OF SELECTED LYMPHOCYTES (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. WONG, Truman	98901286.9	January 30, 1998		00/00/00	CHECK May 13, 2004 RWEEXT Jul 30, 2004
89	2	Japan	METHOD FOR THE PRODUCTION OF SELECTED LYMPHOCYTES (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. WONG, Truman	532402/1998	January 30, 1998		00/00/00	CHECK Apr 27, 2004

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107	3	Australia	DEVELOPMENT OF REGULATORY CELLS (PCT NAT)	Hemosol Inc.	1. BELL, David 2. DELOVITCH, Terry 3. Gao, Jian-Xin	22606/99	January 26, 1999	756716	May 6, 2003	RMEXT Jul 28, 2004 WORK May 08, 2006 EXPIRE Jan 28, 2019
83	4	U.S.A.	EFFICIENT CULTURE OF STEM CELLS FOR THE PRODUCTION OF HEMOGLOBIN	Hemosol Inc.	1. BELL, David N. 2. MATTHEWS, Kathryn E. 3. MUELLER, Susan G.	09/339839	June 25, 1999	6361998	March 26, 2002	RENEW Sep 26, 2005 RENEW Sep 26, 2009 RENEW Sep 26, 2013 EXPIRE Jun 25, 2019
243	4	Canada	THE EFFICIENT CULTURE OF STEM..... (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. MATTHEWS, Kathryn E. 3. MUELLER, Susan G.	2331776	June 25, 1999		00/00/00	EXAM Jun 25, 2004 MAINFE Jun 25, 2004 MAINFE Jun 25, 2005
244	4	European Patent Office	THE EFFICIENT CULTURE OF STEM (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. MATTHEWS, Kathryn E. 3. MUELLER, Susan G.	99928951.5	June 25, 1999		00/00/00	CHECK Apr 10, 2004 RENEW Jun 25, 2004
248	4	Australia	THE EFFICIENT CULTURE OF STEM...(PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. MATTHEWS, Kathryn E. 3. MUELLER, Susan G.	459569/99	June 25, 1999	760883	September 4, 2003	RENEW Jun 25, 2004 WORK Sep 04, 2006 EXPIRE Jun 25, 2019
94	5	U.S.A.	EFFICIENT EX VIVO EXPANSION OF CD4+ AND CD8+ T-CELLS FROM HIV INFECTED SUBJECTS	Hemosol Inc.	1. BELL, David N. 2. ROSENTHAL, Kenneth L.	09/296402	April 23, 1999	6610542	August 26, 2003	RENEW Feb 26, 2007 RENEW Feb 26, 2011 RENEW Feb 26, 2015 EXPIRE Apr 23, 2019
199	5	Canada	EFFICIENT EX VIVO EXPANSION.... (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. ROSENTHAL, Kenneth L.	2326378	April 23, 1999		00/00/00	EXAM Apr 23, 2004 MAINFE Apr 23, 2004 MAINFE Apr 23, 2005
200	5	European Patent Office	EFFICIENT EX VIVO EXPANSION... (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. ROSENTHAL, Kenneth L.	99917710.8	April 23, 1999		00/00/00	RENEW Apr 23, 2004
201	5	Australia	EFFICIENT EX VIVO EXPANSION... (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. ROSENTHAL, Kenneth L.	35911/99	April 23, 1999		00/00/00	CHECK Apr 13, 2004 RENEW Apr 23, 2004 FILE Apr 29, 2004 FOLLOW Apr 29, 2004 ACCEPT Jul 23, 2004
203	5	South Africa	EFFICIENT EX VIVO EXPANSION... (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. ROSENTHAL, Kenneth L.	2000/6837	April 23, 1999	2000/6837	July 25, 2001	RENEW Apr 23, 2004 WORK Jul 25, 2004 EXPIRE Apr 23, 2019
97	6	Australia	ENHANCED STIMULATION OF ERYTHROPOIESIS (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. MUELLER, Susan G.	40065/97	August 27, 1997	733714	September 6, 2001	RENEW Aug 27, 2004 WORK Sep 06, 2004 EXPIRE Aug 27, 2017

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98	6	Canada	ENHANCED STIMULATION OF ERYTHROPOIESIS (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. MUELLER, Susan G.	2263978	August 27, 1997	00/00/00	PAIED Apr 10, 2004 MAINFE Aug 27, 2004 MAINFE Aug 27, 2005
99	6	European Patent Office	ENHANCED STIMULATION OF ERYTHROPOIESIS (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. MUELLER, Susan G.	97937379.2	August 27, 1997	939644	CHECK Apr 01, 2004 GRANTF Apr 14, 2004 FREGRT Jul 14, 2004 RENEW Aug 27, 2004
100	6	Japan	ENHANCED STIMULATION OF ERYTHROPOIESIS (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. MUELLER, Susan G.	51111671998	August 27, 1997	00/00/00	CHECK Jul 27, 2004 EXAM Aug 27, 2004
272	6	Australia	ENHANCED STIMULATION OF ERYTHROPOIESIS (DIV.)	Hemosol Inc.	1. BELL, David N. 2. MUELLER, Susan G.	65462/01	August 24, 2001	765856	CHECK Jun 15, 2004 RESP Jul 15, 2004 RENEW Aug 27, 2004 WORK Jan 15, 2007 EXPIRE Aug 27, 2017
274	6	U.S.A.	ENHANCED STIMULATION OF ERYTHROPOIESIS (CONT.)	Hemosol Inc.	1. BELL, David N. 2. MUELLER, Susan G.	09/985218	October 9, 2001	00/00/00	OPRECD Apr 14, 2004 FILE Apr 22, 2004
151	7	U.S.A.	HEMOGLOBIN-HAPTOGLOBIN COMPLEXES	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M. S. Celine	09/302351	April 30, 1999	6479637	RENEW May 12, 2006 RENEW May 12, 2010 EXPIRE Apr 30, 2019
194	7	Japan	HEMOGLOBIN-HAPTOGLOBIN.....(PCT NAT)(SEE DIV 6704-364 INVENTION 16)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M. S. Celine	2000-546750	April 30, 1999	00/00/00	CHECK Apr 01, 2004 EXAM Apr 30, 2006
195	7	Australia	HEMOGLOBIN - HAPTOGLOBIN (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M. S. Celine	36960/99	April 30, 1999	760211	RENEW Apr 30, 2004 WORK Aug 21, 2006 EXPIRE Apr 30, 2019
196	7	New Zealand	HEMOGLOBIN - HAPTOGLOBIN (PCT NAT)(SEE DIV 6704-374 INVENTION 16)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M. S. Celine	508423	April 30, 1999	00/00/00	CHECK Apr 01, 2004 CHECK Jun 01, 2004 RENEW Apr 30, 2004
197	7	European Patent Office	HEMOGLOBIN - HAPTOGLOBIN (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M. S. Celine	99919005.1	April 30, 1999	00/00/00	RENEW Apr 30, 2004
198	7	Canada	HEMOGLOBIN - HAPTOGLOBIN (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M. S. Celine	2326720	April 30, 1999	00/00/00	EXAM Apr 30, 2004 MAINFE Apr 30, 2004 MAINFE Apr 30, 2005
261	7	Hong Kong	HEMOGLOBIN-HAPTOGLOBIN	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M. S. Celine	1105384.2	April 30, 1999	00/00/00	CHECK May 01, 2004 RENEW Apr 30, 2007

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346	7	U.S.A.	HEMOGLOBIN-HAPTOGLOBIN COMPLEXES (Continuation of 6704-151)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M.S. Calhne	10/23/062	August 30, 2002	00/00/00	04REC'D May 01, 2004
262	8	Korea	HEMOGLOBIN-ANTIOXIDANT CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	2001-7011246	March 20, 2000	00/00/00	CHECK Jan 20, 2005 EXAM Mar 20, 2005
263	8	Japan	HEMOGLOBIN-ANTIOXIDANT CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	2000-606271	March 20, 2000	00/00/00	CHECK Jan 28, 2005 EXAM Mar 20, 2007
264	8	Canada	HEMOGLOBIN-ANTIOXIDANT CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	2366833	March 20, 2000	00/00/00	EXAM Mar 20, 2005 MAINFE Mar 20, 2006
265	8	European Patent Office	HEMOGLOBIN-ANTIOXIDANT CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	910473.8	March 20, 2000	00/00/00	RENEW Mar 20, 2005
266	8	Australia	HEMOGLOBIN-ANTIOXIDANT CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	32690/00	March 20, 2000	00/00/00	CHECK Sep 15, 2004 RENEW Mar 20, 2005
267	8	New Zealand	HEMOGLOBIN-ANTIOXIDANT CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	513933	March 20, 2000	513933	RENEW Mar 20, 2007 EXPIRE Mar 20, 2020
268	8	U.S.A.	HEMOGLOBIN-ANTIOXIDANT CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	09/926167	January 8, 2002	00/00/00	CHECK Apr 01, 2004 RESP Apr 12, 2004 FINOA May 12, 2004 APPEAL Aug 12, 2004
308	8	Hong Kong	HEMOGLOBIN-ANTIOXIDANT (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. MCINTOSH, Greg A.	2103828	May 22, 2002	00/00/00	CHECK Dec 01, 2004 RENEW Mar 20, 2008
111	9	U.S.A.	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES	Hemosol Inc.	1. ADAMSON, J. Gordon	09/276686	March 26, 1999	6500930	RENEW Jun 30, 2006 RENEW Jun 30, 2010 RENEW Jun 30, 2014 EXPIRE Mar 26, 2019
162	9	Japan	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon	2002-540859	March 25, 1999	00/00/00	CHECK Mar 25, 2004 EXAM Mar 25, 2006
163	9	New Zealand	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon	507383	March 25, 1999	00/00/00	CHECK Apr 01, 2004
164	9	Canada	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon	2326715	March 25, 1999	00/00/00	MAINFE Mar 25, 2005 MAINFE Mar 25, 2006
165	9	European Patent Office	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon	99910061.3	March 25, 1999	00/00/00	CHECK Mar 25, 2004 RENEW Mar 25, 2005

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166	9	Australia	HEMOGLOBIN - POLYSACCHARIDE CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon	29180/99	March 25, 1999	759595	July 31, 2003	RENEW Mar 25, 2005 WORK Jul 31, 2006 EXPIRE Mar 25, 2019
167	9	Russian Federation	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon	2000127106	March 25, 1999		00/00/00	CHECK Apr 01, 2004 RENEW Mar 25, 2005 RENEW Mar 25, 2006 RENEW Mar 25, 2007
168	9	China	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES (PCT NAT)	Hemosol Inc.	1. ADAMSON, J. Gordon	99906176.X	March 25, 1999		00/00/00	INSTRC Apr 05, 2004 RESP Apr 20, 2004 RENEW Mar 25, 2005
269	9	Hong Kong	HEMOGLOBIN - POLYSACCHARIDE CONJUGATES	Hemosol Inc.	1. ADAMSON, J. Gordon	1104080.2	June 14, 2001		00/00/00	CHECK Jul 05, 2004 RENEW Mar 25, 2007
357	9	U.S.A.	HEMOGLOBIN-POLYSACCHARIDE CONJUGATES (Continuation of 6704-111)	Hemosol Inc.	Adams, J. Gordon	10/903777	November 26, 2002		00/00/00	OADREC Jun 01, 2004
292	13	U.S.A.	**HEMOGLOBINS AS DRUG DELIVERY AGENTS	** Hemosol Inc.	David C. Anderson; Anthony James Matthews	08/457753	June 1, 1995	5759517	June 2, 1998	RENEW Dec 02, 2005 RENEW Dec 02, 2009 EXPIRE Jun 02, 2015
233	13	Canada	**HEMOGLOBINS AS DRUG DELIVERY AGENTS	** Hemosol Inc.	1. ANDERSON, David C. 2. MATHEWS, Anthony J.	2122717	November 6, 1992	2122717	July 15, 2003	MAINF Nov 06, 2004 MAINF Nov 06, 2005 EXPIRE Nov 06, 2012
294	13	Japan	**HEMOGLOBINS AS DRUG DELIVERY AGENTS (PCT NAT)	** Hemosol Inc.	1. ANDERSON, David C. 2. MATHEWS, Anthony J.	508761/93	November 6, 1992	3426599	May 9, 2003	WORK May 09, 2006 RENEW May 09, 2006 EXPIRE Nov 06, 2012
236	13	Australia	**HEMOGLOBINS AS DRUG DELIVERY AGENTS	** Hemosol Inc.	1. ANDERSON, David C. 2. MATHEWS, Anthony J.	31324/93	November 6, 1992	665599	January 11, 1996	RENEW Nov 06, 2004 EXPIRE Nov 06, 2012
237	13	European Patent Office	**HEMOGLOBINS AS DRUG DELIVERY AGENTS	** Hemosol Inc.	1. ANDERSON, David C. 2. MATHEWS, Anthony J.	92925154.4	November 6, 1992	611306	July 8, 1998	RENEW Nov 06, 2004 EXPIRE Nov 06, 2012
238	13	U.S.A.	**HEMOGLOBINS AS DRUG DELIVERY AGENTS	** Hemosol Inc.	1. ANDERSON, David C. 2. MATHEWS, Anthony J.	08/240711	July 12, 1994	5679777	October 21, 1997	RENEW Apr 21, 2005 RENEW Apr 21, 2009 EXPIRE Oct 21, 2014
339	14	Canada	PRODUCTION OF TOR GAMMA (PCT NAT)	Hemosol Inc.	1. BEL, David N. 2. SKEA, Danna L.	2405050	April 3, 2001		00/00/00	MAINF Apr 03, 2004 MAINF Apr 03, 2005 EXAM Apr 03, 2006
340	14	U.S.A.	PRODUCTION OF TOR GAMMA (PCT NAT)	Hemosol Inc.	1. BEL, David N. 2. SKEA, Danna L.	10/239854	April 3, 2001		00/00/00	OADREC Jul 09, 2004



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341	14	European Patent Office	PRODUCTION OF TOR GAMMA (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. SKEA, Danna L.	1921047.5	April 3, 2001	00/00/00	RENEW Apr 03, 2004 CHECK Dec 05, 2004
342	14	Australia	PRODUCTION OF TOR GAMMA (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. SKEA, Danna L.	2001248162	April 3, 2001	00/00/00	CHECK Jan 31, 2005 RENEW Apr 03, 2006
343	14	New Zealand	PRODUCTION OF TOR GAMMA (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. SKEA, Danna L.	522337	April 3, 2001	00/00/00	CHECK Aug 12, 2004
347	14	Japan	PRODUCTION OF TOR GAMMA (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. SKEA, Danna L.	2001-572946	April 3, 2001	00/00/00	CHECK Apr 03, 2004 EXAM Apr 03, 2008
363	14	Hong Kong	PRODUCTION OF TOR GAMMA (PCT NAT)	Hemosol Inc.	1. BELL, David N. 2. SKEA, Danna L.	3103917.1	April 3, 2001	00/00/00	CHECK Dec 01, 2004 RENEW Apr 03, 2009
348	15	China	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	2801429.4	March 26, 2002	00/00/00	RECORD Jun 17, 2004
349	15	Korea Democratic Peoples Rep.	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	2002-7016020	March 26, 2002	00/00/00	EXAM Mar 26, 2006
350	15	Singapore	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	200207118-1	March 26, 2002	00/00/00	CHECK Jul 26, 2004
351	15	South Africa	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	2002/9437	March 26, 2002	00/00/00	CHECK Jun 20, 2004 RENEW Mar 26, 2005
365	15	Japan	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	2002-575014	March 26, 2002	00/00/00	CHECK Aug 26, 2004 EXAM Mar 26, 2005
366	15	Australia	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	2002247577	March 26, 2002	00/00/00	PARCO Jun 26, 2004 CHECK Jun 26, 2005 EXAM Jun 26, 2007 RENEW Jun 26, 2007
367	15	Canada	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.		March 26, 2002	00/00/00	ASG Sep 24, 2004 MAINFE Mar 26, 2005 MAINFE Mar 26, 2006 EXAM Mar 26, 2007

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368	15	European Patent Office	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	2716567.9	March 26, 2002	00/00/00	CHECK May 02, 2004 RECORD Jul 02, 2004 CHECK Dec 01, 2004 RENEW Mar 26, 2005
369	15	U.S.A.	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.		March 26, 2002	00/00/00	INFODS Apr 13, 2004 FRRECD Apr 24, 2004 OARFCD Apr 24, 2004 MPART Mar 26, 2004
370	15	New Zealand	BLOOD CELL PRODUCTION VIA ACTIVATION OF THE HEMOGLOBIN SCAVENGER... (PCT NAT)	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	528832	March 26, 2002	00/00/00	RENEW Mar 26, 2006
364	16	Australia	HEMOGLOBIN-HAPTOGLOBIN COMPLEXES (Divisional of 6704-195)	Hemosol Inc.	1. ADAMSON, J. Gordon 2. WODZINSKA, Jolanta M. 3. MOORE, M.S. Celine	2003231664	August 8, 2003	00/00/00	RENEW Apr 30, 2004 CHECK Mar 05, 2005

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Hemosol Inc.

SCHEDULE C1  
U.S. PROVISIONAL PATENT APPLICATIONS

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Matter No.	Patent Family	Country	Title	Applicant	Inventors	Application No.	Filing Date	Patent No.	Registration Date	Due Date
361	16	U.S.A.	HEMOGLOBIN-RIBAVIRIN CONJUGATE FOR THE TREATMENT OF VIRAL INFECTIONS	Hemosol Inc.	1. ADAMSON, J. Gordon 2. BELL, David N. 3. NG, Nancy 4. BIESSELS, Pieter	60/470445	May 15, 2003		00/00/00	
372	16	U.S.A.	RIBAVIRIN CONJUGATES	Hemosol Inc.	1. ADAMSON, J. Gordon 2. BELL, David N. 3. NG, Nancy 4. BIESSELS, Pieter	60/513575	October 24, 2003		00/00/00	

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Hemosol Inc.

**SCHEDULE C2  
U.S. PROVISIONAL PATENT APPLICATIONS**

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Matter No.	Patent Family	Country	Title	Applicant	Inventors	Application No.	Filing Date	Patent No.	Registration Date	Due Date
371	19	U.S.A.	NOVEL HEMOGLOBIN SCAVENGER RECEPTOR	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E	80/551071	March 9, 2004		00/00/00	

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Hemosol Inc.

SCHEDULE C3  
U.S. PROVISIONAL PATENT APPLICATIONS

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Matter No.	Patent Family	Country	Title	Applicant	Inventors	Application No.	Filing Date	Patent No.	Registration Date	Due Date
377	20	U.S.A.	A METHOD OF INCREASING CD163 EXPRESSION	Hemosol Inc.	1. MUELLER, Susan G. 2. BELL, David N. 3. MATTHEWS, Kathryn E.	60/551070	March 9, 2004		00/00/00	