

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM376517

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Xtreme Drilling and Coil Services Corp.		03/10/2016	Corporation: D.C.
Xtreme Equipment, Inc.		03/10/2016	Corporation: DELAWARE
Xtreme Drilling and Coil Services, Inc.		03/10/2016	Corporation: TEXAS
Xtreme Drilling and Coil Services Luxembourg S.A.		03/10/2016	Sociedade Por Ações (S.A.): LUXEMBOURG
RECEIVING PARTY DATA			
Name:	Wells Fargo Bank, National Association		
Street Address:	1700 Lincoln St.		
Internal Address:	Third Floor, MAC C7300-033		
City:	Denver		
State/Country:	COLORADO		
Postal Code:	80203		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Registration Number:	4176470	X-MILL	
Registration Number:	3308962	COIL OVER TOP DRIVE	
Registration Number:	3755057	COTD	
CORRESPONDENCE DATA			
Fax Number:	2125086101		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	(212) 508-6162		
Email:	mary.kearney@bracewellllaw.com		
Correspondent Name:	Bracewell LLP		
Address Line 1:	1251 Avenue of the Americas		
Address Line 4:	New York, NEW YORK 10020		
ATTORNEY DOCKET NUMBER:	088599.000070		

OP \$90.00 4176470

NAME OF SUBMITTER:	Jennifer Necas
SIGNATURE:	/Jennifer Necas/
DATE SIGNED:	03/14/2016
Total Attachments: 12 source=Xtreme AR Credit Agmt#page1.tif source=Xtreme AR Credit Agmt#page2.tif source=Xtreme AR Credit Agmt#page3.tif source=Xtreme AR Credit Agmt#page4.tif source=Xtreme AR Credit Agmt#page5.tif source=Xtreme AR Credit Agmt#page6.tif source=Xtreme AR Credit Agmt#page7.tif source=Xtreme AR Credit Agmt#page8.tif source=Xtreme AR Credit Agmt#page9.tif source=Xtreme AR Credit Agmt#page10.tif source=Xtreme AR Credit Agmt#page11.tif source=Xtreme AR Credit Agmt#page12.tif	

AMENDED AND RESTATED PATENT AND TRADEMARK SECURITY AGREEMENT

This Amended and Restated Patent and Trademark Security Agreement dated as of March 10, 2016 (this "Patent and Trademark Security Agreement") is made by and among the Borrowers (as defined below), certain subsidiaries of the Borrowers party hereto from time to time (collectively with the Borrowers, the "Grantors" and individually, a "Grantor"), and Wells Fargo Bank, National Association, as US administrative agent (the "US Administrative Agent") for the ratable benefit of the Secured Parties. Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Credit Agreement (as defined below) and the Pledge and Security Agreement (as defined below), as applicable.

Preliminary Statement

The Borrowers and the US Administrative Agent are party to that certain Credit Agreement, dated as of December 27, 2013 among the Borrowers, the lenders from time party thereto, Wells Fargo Bank, National Association, as US administrative agent, swing line lender and an issuing lender, and HSBC Bank Canada, as Canadian administrative agent and an issuing lender, as amended by Omnibus Amendment, Waiver and Reaffirmation dated as of October 10, 2014 and Amendment No. 2 to Credit Agreement dated as of December 31, 2014 (as amended, the "Existing Credit Agreement").

In connection with the Existing Credit Agreement, the Grantors and the US Administrative Agent entered into that certain Pledge and Security Agreement dated as of December 27, 2013, as amended by Omnibus Amendment, Waiver and Reaffirmation dated as of October 10, 2014 (as amended and as the same may be amended, modified, supplemented and in effect from time to time, the "Pledge and Security Agreement") among the grantors party thereto from time to time (the "Pledge and Security Grantors") in favor of US Administrative Agent for the ratable benefit of the Secured Parties.

In connection with the Pledge and Security Agreement, the Grantors and the US Administrative Agent entered into that certain Patent and Trademark Security Agreement dated as of December 27, 2013, among the grantors party thereto and the US Administrative Agent, as amended by Omnibus Amendment, Waiver and Reaffirmation dated as of October 10, 2014 and Reaffirmation and Amendment to Guaranty and Security Instruments dated as of March 10, 2016 (as amended, the "Existing Patent and Trademark Security Agreement").

The Borrowers, the lenders party thereto from time to time (the "Lenders"), the US Administrative Agent and HSBC Bank Canada, as Canadian Administrative Agent and an Issuing Lender, are entering into that certain Amended and Restated Credit Agreement, dated as of March 10, 2016 (as amended, supplemented, amended and restated or otherwise modified from time to time, the "Credit Agreement") to amend and restated the Existing Credit Agreement.

In connection with the Credit Agreement, the parties hereto have agreed to amend and restate the Existing Patent and Trademark Security Agreement by entering into this Patent and Trademark Security Agreement.

The Grantors own the patents, patent registrations, patent applications, trademarks, trademark registrations, and trademark applications, and is a party to the patent and trademark licenses listed on Schedule I annexed hereto and by this reference incorporated herein.

Pursuant to the terms of the Pledge and Security Agreement, the Pledge and Security Grantors have granted a security interest in the Collateral, including, without limitation, all right, title and interest

of the Grantors in, to, and under all now owned and hereafter acquired Patent Collateral and Trademark Collateral, set forth on Schedule I attached hereto, to secure the payment of all Secured Obligations.

Agreement

Section 1.1 NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby grants to the Administrative Agent for the ratable benefit of the Secured Parties a security interest in all its right, title, and interest in, to, and under the following, whether presently existing or hereafter created or acquired (the "Patent and Trademark Collateral"):

(a) (A) all inventions and discoveries, whether patentable or not, all letters patent and applications for letters patent throughout the world, including without limitation those patents referred to in Schedule I, and any patent applications in preparation for filing, (B) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the items described in clause (A), (C) all patent licenses, and other agreements providing any Grantor with the right to use any items of the type referred to in clauses (A) and (B) above, and (D) all proceeds of, and rights associated with, the foregoing (including licenses, royalties income, payments, claims, damages and proceeds of infringement suits), the right to sue third parties for past, present or future infringements of any patent or patent application, and for breach or enforcement of any patent license; and

(b) (A) (i) all trademarks, trade names, corporate names, company names, business names, fictitious business names, trade styles, service marks, certification marks, collective marks, logos and other source or business identifiers, and all goodwill of the business associated therewith, now existing or hereafter adopted or acquired, including without limitation those trademarks referred to in Schedule I, whether currently in use or not, all registrations and recordings thereof and all applications in connection therewith, whether pending or in preparation for filing, including registrations, recordings and applications in the United States Patent and Trademark Office, the Canadian Intellectual Property Office or in any office or agency of the United States of America or Canada, or any State or province thereof or any other country or political subdivision thereof or otherwise, and all common-law rights relating to the foregoing, and (ii) the right to obtain all reissues, extensions or renewals of the foregoing (collectively referred to as the "Trademark"), (B) all trademark licenses for the grant by or to any Grantor of any right to use any trademark, (C) all of the goodwill of the business connected with the use of, and symbolized by the items described in, clause (A), and to the extent applicable clause (B), (D) the right to sue third parties for past, present and future infringements of any Trademark Collateral described in clause (A) and, to the extent applicable, clause (B), and (E) all Proceeds of, and rights associated with, the foregoing, including any claim by any Grantor against third parties for past, present or future infringement or dilution of any Trademark, Trademark registration or Trademark license, or for any injury to the goodwill associated with the use of any such Trademark or for breach or enforcement of any Trademark license and all rights corresponding thereto throughout the world.

Section 1.2 This Patent and Trademark Security Agreement has been executed and delivered by the Grantors for the purpose of recording the security interest granted hereunder with the United States Patent and Trademark Office and the Canadian Intellectual Property Office. This security interest is granted in conjunction with the security interests granted to Administrative Agent for the ratable benefit of the Secured Parties pursuant to the Pledge and Security Agreement. The Grantors hereby acknowledge and affirm that the rights and remedies of Secured Parties with respect to the security interest in the Patent and Trademark Collateral made and granted hereby are more fully set forth in the Pledge and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

Section 1.3 The Grantors authorize and request that the United States Patent and Trademark Office and the Canadian Intellectual Property Office and any other applicable government officer record this Patent and Trademark Security Agreement.

Section 1.4 Governing Law. This Patent and Trademark Security Agreement shall be deemed a contract under, and shall be governed by, and construed and enforced in accordance with, the laws of the State of New York without regard to conflicts of laws principles (other than Sections 5-1401 and 5-1402 of the General Obligations Law of the State of New York).

Section 1.5 Submission to Jurisdiction. Each Grantor irrevocably and unconditionally agrees that it will not commence any action, litigation or proceeding of any kind or description, whether in law or equity, whether in contract or in tort or otherwise, against either Administrative Agent, any Secured Party, or any Related Party of the foregoing in any way relating to this Patent and Trademark Security Agreement or the transactions relating hereto, in any forum other than the courts of the State of New York sitting in New York County, and of the United States District Court of the Southern District of New York, and any appellate court from any thereof, and each of the parties hereto irrevocably and unconditionally submits to the jurisdiction of such courts and agrees that all claims in respect of any such action, litigation or proceeding may be heard and determined in such New York State court or, to the fullest extent permitted by applicable Legal Requirement, in such federal court. Each of the parties hereto agrees that a final judgment in any such action, litigation or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law. Nothing in this Patent and Trademark Security Agreement shall affect any right that either Administrative Agent or any Secured Party may otherwise have to bring any action or proceeding relating to this Patent and Trademark Security Agreement against any Grantor or its properties in the courts of any jurisdiction. Each Grantor irrevocably and unconditionally waives, to the fullest extent permitted by applicable Legal Requirement, any objection that it may now or hereafter have to the laying of venue of any action or proceeding arising out of or relating to this Patent and Trademark Security Agreement in any court referred to in this Section. Each of the parties hereto hereby irrevocably waives, to the fullest extent permitted by applicable Legal Requirement, the defense of an inconvenient forum to the maintenance of such action or proceeding in any such court. Each party hereto irrevocably consents to service of process in the manner provided for notices in Section 10.9 of the Credit Agreement. Nothing in this Patent and Trademark Security Agreement will affect the right of any party hereto to serve process in any other manner permitted by applicable Legal Requirement.

Section 1.6 Amendment and Restatement; Ratification. Each of the Grantors hereby (a) ratifies and affirms its obligations under the Existing Patent and Trademark Security Agreement, as amended and restated herein, (b) agrees that all of the liens and security interests created by and existing under the Existing Patent and Trademark Security Agreement shall continue to be valid and subsisting liens and security interests securing the Secured Obligations, (c) agrees that the Existing Patent and Trademark Security Agreement and the liens and security interests created thereunder shall remain in full force and effect, as amended and restated herein, and (d) agrees that all rights, titles, interests, liens and security interests existing under the Existing Patent and Trademark Security Agreement are renewed, extended, carried forward and conveyed hereby to secure all of the Secured Obligations.

[Remainder of this page intentionally left blank. Signature pages to follow.]

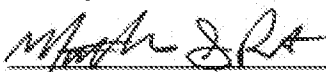
IN WITNESS WHEREOF, the Administrative Agent and each Grantor has caused this Patent and Trademark Security Agreement to be duly executed by its officer duly authorized as of the date first above written.

GRANTORS:

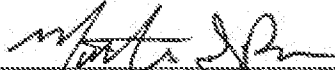
XTREME DRILLING AND COIL SERVICES CORP.

By: 
Matthew S. Porter
President & Chief Financial Officer


XTREME EQUIPMENT, INC.

By: 
Matthew S. Porter
Secretary

XTREME DRILLING AND COIL SERVICES, INC.

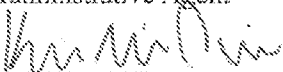
By: 
Matthew S. Porter
Secretary

**XTREME DRILLING AND COIL SERVICES
LUXEMBOURG S.A.**

By: 
Matthew S. Porter
Director

US ADMINISTRATIVE AGENT:

WELLS FARGO BANK, NATIONAL ASSOCIATION,
as US Administrative Agent

By: 

Name: Kevin M. Davidson

Title: Vice President

SCHEDULES:

Schedule I Item A-Patent Collateral
 Item B-Trademark Collateral

Schedule I

Item A – Patent Collateral

See attached.

Item B – Trademark Collateral

ID	Client	Country	Title	Filing Date	Serial Number	Issue/Pub Date	Expiration
		Canada	TM: COIL OVER TOP DRIVE	4/12/2006	1,297,622	6/9/2008	6/9/2023
		Canada	TM: XTREME COIL	4/12/2006	1,297,621	6/9/2008	6/9/2023
		Canada	TM: X-MILL	6/14/2011	1,532,573		
107	XTREME-44-A	Canada	TM: COTD	2007-09-10			
132	Xtreme-73	United States	TRADEMARK: XMILL	2012-07-17	4176470		2018-07-17
38	XTREME-13	United States	SM: XTREME COIL				
40	XTREME-14	United States	TM: COIL OVER TOP DRIVE				
105	XTREME-44	United States	TM: COTD				
122	XTREME-70	United States	Trademark: X-Rig				

BUSHMAN WERNER, P.C. ACTIVE PATENT FILES

Xtreme Patents

BB File No.	Country	Assignee	Title	Filing Date	Serial No.	Issue Date	Patent/WIPO No.	Expiration Date
Xtreme-1-1	United States	Xtreme Drilling and Coil Services	Apparatus and Method for Performing Earth Borehole Operations - CIP	6/10/2005	1/1/149,673	12/7/2010	7,845,398	7/1/2027
Xtreme-1-3	United States	Xtreme Drilling and Coil Services	Apparatus and Method for Performing Earth Borehole Operations - Continuation	9/2/2010	12/874,301	12/11/2012	8,327,927	4/15/2025
Xtreme-1-A	Canada	Xtreme Drilling and Coil Services	Apparatus and Method for Performing Earth Borehole Operations	1/23/2006	2,533,725	5/19/2009	2,533,725	1/23/2026
Xtreme-4	United States	Xtreme Drilling and Coil Services	Coiled Tubing Transport System and Method	6/17/2005	1/1/155,056	4/14/2009	7,516,798	7/8/2025
Xtreme-4-A	Canada	Xtreme Drilling and Coil Services	Coiled Tubing Transport System and Method	1/23/2006	2,533,731	3/16/2010	2,533,731	1/23/2026
Xtreme-4-B	Argentina	Xtreme Coil Drilling Corp.	Coiled Tubing Transport System and Method	6/12/2006	P060102450	6/27/2013	AR 053519	6/12/2026
Xtreme-4-C	Venezuela	Xtreme Coil Drilling Corp.	Coiled Tubing Transport System and Method	6/12/2006	2006-001301			
Xtreme-5	United States	Xtreme Drilling and Coil Services	Coiled Tubing/Top Drive Rig and Method	6/24/2005	1/1/165,931	2/27/2007	7,182,140	7/27/2025
Xtreme-5-1	United States	Xtreme Drilling and Coil Services	Coiled Tubing/Top Drive Rig and Method - CIP	12/5/2005	1/1/294,036	3/6/2007	7,185,708	10/3/2025
Xtreme-5-2	United States	Xtreme Drilling and Coil Services	Coiled Tubing/Top Drive Rig and Method - Continuation	1/16/2007	1/1/653,674	1/20/2009	7,478,677	6/24/2025

BB File No.	Country	Assignee	Title	Filing Date	Serial No.	Issue Date	Patent/WIPO No.	Expiration Date
Xtreme-5-3	United States	Xtreme Drilling and Coil Services	Coiled Tubing/Top Drive Rig and Method - Divisional	12/17/2008	12/337,089			
Xtreme-5-A	Canada	Xtreme Drilling and Coil Services	Coiled Tubing/Top Drive Rig and Method	1/25/2006	2,533,969	10/20/2009	2,533,969	1/25/2026
Xtreme-5-B	Australia	Xtreme Coil Drilling Corporation	Coiled Tubing/Top Drive Rig and Method	6/22/2006	2006261964	6/9/2011	2006261964	6/22/2026
Xtreme-5-1	Mexico	Xtreme Coil Drilling Corporation	Coiled Tubing/Top Drive Rig and Method	6/22/2006	MX/a/2008/000334	6/17/2011	287554	6/22/2026
Xtreme-11	United States	Xtreme Drilling and Coil Services	Method and Apparatus for Conducting Earth Borehole Operations	12/5/2005	11/294,163	6/5/2012	8,191,637	11/16/2029
Xtreme-11-1	United States	Xtreme Drilling and Coil Services	Method and Apparatus for Conducting Earth Borehole Operations	1/10/2012	13/346,934	2/5/2013	8,365,816	12/5/2025
Xtreme-11-A	Canada	Xtreme Drilling and Coil Services	Method and Apparatus for Conducting Earth Borehole Operations	1/25/2006	2,533,940	10/20/2009	2,533,940	1/25/2026
Xtreme-11-F	Mexico	Xtreme Coil Drilling Corp.	Method and Apparatus for Conducting Earth Borehole Operations	1/16/2007	MX/a/2007/000651	8/23/2011	289607	1/16/2027
Xtreme-12	United States	Xtreme Drilling and Coil Services	Lubricator for Use with Coiled Tubing Apparatus and Universal Rig Having Coiled Tubing and Top Drive Capability	4/1/2008	12/088,908	10/12/2010	7,810,556	10/3/2026
Xtreme-12-1	United States	Xtreme Drilling and Coil Services	Lubricator for Use with Coiled Tubing Apparatus and Universal Rig Having Coiled Tubing and Top Drive Capability	10/5/2010	12/898,226	5/15/2012	8,176,976	4/1/2028

BB File No.	Country	Assignee	Title	Filing Date	Serial No.	Issue Date	Patent/WIPO No.	Expiration Date
Xtreme-12-C	Canada	Xtreme Drilling and Coil Services	Lubricator for Use with Coiled Tubing Apparatus and Universal Rig Having Coiled Tubing and Top Drive Capability	10/3/2006	2,624,285	4/15/2014	2,624,285	10/3/2026
Xtreme-12-D	Mexico	Xtreme Coil Drilling Corp.	Lubricator for Use with Coiled Tubing Apparatus and Universal Rig Having Coiled Tubing and Top Drive Capability	10/3/2006	MX/a/2008/00409 3	10/3/2011	290682	10/3/2026
Xtreme-15	United States	Xtreme Drilling and Coil Services	Universal Rig with Vertical Stand for Tubulars	12/2/2005	1,129,427	6/10/2008	7,383,890	11/6/2026
Xtreme-15-1	United States	Xtreme Drilling and Coil Services	Mobile Drilling Rig with Dual Carriers - CIP	3/15/2006	1,137,592	7/22/2008	7,401,656	11/7/2026
Xtreme-15-1-A	Canada	Xtreme Drilling and Coil Services	Mobile Drilling Rig with Dual Carriers	11/22/2006	2,568,659	6/9/2009	2,568,659	11/22/2026
Xtreme-15-1-B	Australia	Xtreme Coil Drilling Corp.	Mobile Drilling Rig with Dual Carriers	3/12/2007	2007226221	2/2/2012	2007226221	3/12/2027
Xtreme-15-1-B-1	Australia		Universal Rig with Vertical Stand for Tubulars	1/19/2012	2012200323	1/10/2013	2012200323	3/12/2027
Xtreme-15-1-B-2	Australia		Universal Rig with Vertical Stand for Tubulars	2/2/2012	2012100107	2/16/2012	2012100107	3/12/2015
Xtreme-15-B	Australia	Xtreme Coil Drilling Corp.	Universal Rig with Vertical Stand for Tubulars	11/21/2006	2006323062	2/9/2012	2006323062	11/21/2026
Xtreme-15-1	Mexico	Xtreme Coil Drilling Corp.	Mobile Drilling Rig with Dual Carriers	3/12/2007	MX/a/2008/00722 9	11/1/2011	292046	3/12/2027
Xtreme-15-1-1	Mexico		Universal Rig with Vertical Stand for Tubulars	7/6/2011	MX/a/2011/00729 1			
Xtreme-16	United States	Xtreme Drilling and Coil Services	Integrated Top Drive and Coiled Tubing Injector	5/16/2008	12,093,958	3/23/2010	7,681,632	11/16/2026

BB File No.	Country	Assignee	Title	Filing Date	Serial No.	Issue Date	Patent/WIPO No.	Expiration Date
Xtreme-16-B	Australia	Xtreme Coil Drilling Corporation	Integrated Top Drive and Coiled Tubing Injector	11/16/2006	2006316335	3/15/2012	2006316335	11/16/2026
Xtreme-16-C	Canada	Xtreme Drilling and Coil Services	Integrated Top Drive and Coiled Tubing Injector	11/16/2006	2,629,561	3/13/2012	2,629,561	11/16/2026
Xtreme-16-H	Mexico	Xtreme Coil Drilling Corporation	Integrated Top Drive and Coiled Tubing Injector	11/16/2006	MX/a/2008/00618 1	9/14/2011	290180	11/16/2026
Xtreme-16-I	Indonesia	Xtreme Coil Drilling Corporation	Integrated Top Drive and Coiled Tubing Injector	11/16/2006	WOO-200801535			
Xtreme-18	United States	Xtreme Drilling and Coil Services	System, Method and Apparatus for Conducting Earth Borehole Operations - CIP	12/15/2005	11/300,842	10/12/2010	7,810,554	9/16/2027
Xtreme-18-1	United States	Xtreme Drilling and Coil Services	System, Method and Apparatus for Conducting Earth Borehole Operations - CIP	3/17/2006	11/378,498	1/14/2014	8,627,896	11/17/2025
Xtreme-18-2	United States	Xtreme Drilling and Coil Services	System, Method and Apparatus for Conducting Earth Borehole Operations - Continuation	10/25/2010	12/910,921	12/13/2011	8,074,710	6/17/2025
Xtreme-18-3	United States	Xtreme Drilling and Coil Services	System, Method and Apparatus for Conducting Earth Borehole Operations	12/9/2011	13/315,938	3/19/2013	8,397,801	6/24/2025
Xtreme-25	United States	Xtreme Drilling and Coil Services	System for Conducting Jointed Pipe and Coiled Tubing Operations	3/7/2006	11/369,634	4/2/2013	8,408,288	3/7/2026
Xtreme-25-B	Australia	Xtreme Coil Drilling Corp.	System for Conducting Jointed Pipe and Coiled Tubing Operations	3/5/2007	2007306067	3/25/2013	2007306067	3/4/2027
Xtreme-25-C	Canada	Xtreme Drilling and Coil Services	System for Conducting Jointed Pipe and Coiled Tubing Operations	3/7/2007	2,644,271	5/20/2014	2,644,271	5/7/2027
Xtreme-25-D	Colombia	Xtreme Coil Drilling Corp.	System for Conducting Jointed Pipe and Coiled Tubing Operations	3/5/2007	08.092.504	5/13/2011	1443	

BB File No.	Country	Assignee	Title	Filing Date	Serial No.	Issue Date	Patent/WIPO No.	Expiration Date
Xtreme-25-K	Kuwait	Xtreme Coil Drilling Corp.	System for Conducting Jointed Pipe and Coiled Tubing Operations	9/11/2008	PA 131/2008			
Xtreme-39	United States	Xtreme Drilling and Coil Services	Coiled Tubing Injector with a Weight On Bit Circuit	3/18/2009	12/441,746	11/6/2012	8,302,677	10/30/2028
Xtreme-39-1	United States		Coiled Tubing Injector with a Weight On Bit Circuit	11/6/2012	13/669,949	7/1/2014	8,763,683	9/24/2027
Xtreme-39-AU	Australia	Xtreme Coil Drilling Corporation	Coiled Tubing Injector with a Weight On Bit Circuit	9/24/2007	2007300522	5/24/2014	2007300522	9/24/2027
Xtreme-39-B	Norway	Xtreme Coil Drilling Corporation	Coiled Tubing Injector with a Weight On Bit Circuit	3/26/2009	2009 1257			
Xtreme-39-C	Canada	Xtreme Drilling and Coil Services	Coiled Tubing Injector with a Weight On Bit Circuit	9/24/2007	2,663,989	8/5/2014	2,663,989	9/24/2027
Xtreme-39-D	Eurasian	Xtreme Coil Drilling Corporation	Coiled Tubing Injector with a Weight On Bit Circuit	9/24/2007	200970315	6/30/2011	015089	9/24/2027
Xtreme-39-G	Mexico	Xtreme Coil Drilling Corporation	Coiled Tubing Injector with a Weight On Bit Circuit	9/24/2007	MX/a/2009/00310 1	7/23/2013	311658	9/24/2027
Xtreme-39-H	United Arab Emirates	Xtreme Coil Drilling Corporation	Coiled Tubing Injector with a Weight On Bit Circuit	3/22/2009	256/2009			
Xtreme-39-J	Bahrain	Xtreme Coil Drilling Corporation	Coiled Tubing Injector with a Weight On Bit Circuit	3/21/2009	20090031			
Xtreme-39-K	Kuwait	Xtreme Coil Drilling Corporation	Coiled Tubing Injector with a Weight On Bit Circuit	3/22/2009	PA 42/2009			
Xtreme-56	United States	Xtreme Drilling and Coil Services	Coiled Tubing Injector Assembly	8/30/2012	13/581,840			

BB File No.	Country	Assignee	Title	Filing Date	Serial No.	Issue Date	Patent/WIPO No.	Expiration Date
Xtreme-56-A	PCT		Coiled Tubing Apparatus and Bottomhole Assembly for Use in Mining Exploration Drilling Operations - Newmont	3/3/2011	PCT/IB11/001059			
Xtreme-56-C	Canada	Xtreme Drilling and Coil Services	Coiled Tubing Apparatus and Bottomhole Assembly for Use in Mining Exploration Drilling Operations - Newmont	3/3/2011	2,791,852			
Xtreme-65	United States	Xtreme Drilling and Coil Services	System and Method for Conducting Drilling and Coring Operations	8/3/2012	13/577,003			
Xtreme-65-B	EPO		System and Method for Conducting Drilling and Coring Operations	12/24/2012	11740354.3			
Xtreme-66-A	PCT		Removable Gripper Block for a Coiled Tubing Injector	7/5/2011	PCT/IB2011/001563			
Xtreme-71	United States	Xtreme Drilling and Coil Services	Milling Program	2/20/2013	13/817,916			
Xtreme-71-A	PCT	Xtreme Drilling and Coil Services	Milling Program	9/2/2011	PCT/US11/50304			
Xtreme-72	United States	Xtreme Drilling and Coil Services	Coil Tubing Rig and Carrier System	12/30/2010	12/981,969	11/18/2014	8,987,800	8/16/2031
Xtreme-72-A	Canada	Xtreme Drilling and Coil Services	Coil Tubing Rig and Carrier System	1/17/2011	2,728,494			
Xtreme-81	United States		Knowledge box patent application	5/22/2014	62/002,036			