

## PATENT ASSIGNMENT COVER SHEET

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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>                     |
| ALLIANT TECHSYSTEMS INC.  | 02/06/2015                                |
| <b>RECEIVING PARTY DATA</b>   |   |
| <b>Name:</b>  | VISTA OUTDOOR OPERATIONS LLC              |
| <b>Street Address:</b>  | 262 NORTH UNIVERSITY DRIVE                |
| <b>City:</b>  | FARMINGTON                                |
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| <b>PROPERTY NUMBERS Total: 1</b>  |   |
| <b>Property Type</b>  | <b>Number</b>                             |
| <b>Application Number:</b>  | 15702342                                  |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 4203.0046US4                              |
| <b>NAME OF SUBMITTER:</b>   | THERESA RUSSEK                            |
| <b>SIGNATURE:</b>   | /Theresa Russek/                          |
| <b>DATE SIGNED:</b>   | 02/06/2018                                |
| <b>Total Attachments: 16</b>  |   |
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PATENT AND INVENTION ASSIGNMENT – U.S.

Pursuant and subject to the April 28, 2014 Transaction Agreement among Alliant Techsystems Inc. ("ATK"), Vista Spinco Inc., now Vista Outdoor Inc., Vista Merger Sub Inc., and Orbital Sciences Corporation, ATK hereby assigns its right, title, and interest in and to the patents and patent applications identified in Schedule A attached hereto ("Patent Properties") to Vista Outdoor Operations LLC ("Vista"). This assignment includes ATK's rights of priority; its rights in the inventions specified in the Patent Properties and improvements thereto; its rights to file patent applications on such inventions and to obtain and own patents therefor; and its rights to sue for and collect on claims for injunctive or monetary relief by reason of past, present, or future infringement of any Patent Properties; all of the foregoing rights exercisable anywhere in the world as permitted by law. ATK hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office to record and register this Patent and Invention Assignment, and ATK further agrees to execute all documents that are both necessary and reasonably requested by Vista to perfect Vista's title in and to the Patent Properties.

IN WITNESS WHEREOF, ATK has caused this Patent and Invention Assignment to be duly executed effective as of February 6, 2015.

ALLIANT TECHSYSTEMS INC.

By: 

Name:

Title:

Accepted by VISTA OUTDOOR OPERATIONS LLC

By: 

Name:

Title:

Schedule A  
Patents - US

| Application Number | Filing Date | Patent Number | Issue Date  | Title   |
|--------------------|-------------|---------------|-------------|---|
| 06/224267          | 16-Jan-1981 |               |             | Shotshell Casing With Partially Telescoped Basewad                          |
| 06/480675          | 31-Mar-1983 | 4509283       | 09-Apr-1985 | Cartridge Clip  |
| 06/541808          | 13-Oct-1983 | 4509428       | 09-Apr-1985 | Shotshell Casing With Partially Telescoped Basewad                          |
| 06/615825          | 31-May-1984 | D288279       | 17-Feb-1987 | Firearm Magazine Release Mechanism  |
| 06/627816          | 05-Jul-1984 | D290866       | 14-Jul-1987 | Cartridge Case  |
| 06/676588          | 30-Nov-1984 | 4679505       | 14-Jul-1987 | 00 Buckshot Shotshell   |
| 06/801735          | 26-Nov-1985 | 4653157       | 31-Mar-1987 | Cartridge Case Trimmer Method of Using Same                                 |
| 06/805303          | 04-Dec-1985 | 4672760       | 16-Jun-1987 | Side-by-Side Cartridge Magazine For Rim-Fire Cartridges                     |
| 06/902888          | 02-Sep-1986 | 4739572       | 26-Apr-1988 | Method And Apparatus For Orienting and Loading Cartridges                   |
| 06/937360          | 03-Dec-1986 | 4790094       | 13-Dec-1988 | Side-by-Side Cartridge Magazine For Rim-Fire Cartridges                     |
| 07/034328          | 03-Apr-1987 |               |             | Magazine For Housing Cartridges Using A Spirally Wound Conforce Spring      |
| 07/069993          | 06-Jul-1987 | 4769938       | 13-Sep-1988 | Composite Barrel Construction Made Using Injecton Molding                   |
| 07/116035          | 29-Oct-1987 | 4901463       | 20-Feb-1990 | Cartridge Magazine Having A Single Piece Magazine Head                      |
| 07/117247          | 05-Nov-1987 | 4939862       | 10-Jul-1990 | Method And Apparatus For Orienting and Loading Cartridges                   |
| 07/205169          | 10-Jun-1988 | 4862620       | 05-Sep-1989 | Side-by-Side Cartridge Magazine For Rim-Fire Cartridges                     |
| 07/218109          | 12-Jul-1988 | 4888899       | 26-Dec-1989 | Magazine For Housing Cartridges Using A Spirally Wound Conforce Spring      |
| 07/261273          | 24-Oct-1988 | 4841831       | 27-Jun-1989 | Indexing Reloader of Cartridges   |
| 07/318008          | 02-Mar-1989 | 4890534       | 02-Jan-1990 | Lubricating Die For Cartridge Reloader                                      |
| 07/451128          | 15-Dec-1989 | 5024135       | 18-Jun-1991 | Multi-Station Cartridge Reloading Press With Controlled Powder Dispensing   |
| 07/463234          | 10-Jan-1990 | 4963201       | 16-Oct-1990 | Primer Composition  |
| 07/518755          | 03-May-1990 | 5066174       | 19-Nov-1991 | Cartridge Case Flash Hold Finishing Tool                                    |
| 07/533527          | 05-Jun-1990 | RE 34612      | 24-May-1994 | Indexing Reloader of Cartridges   |
| 07/613281          | 13-Nov-1990 | 5079814       | 14-Jan-1992 | Method of Manufacturing a Hollow Point Bullet                               |
| 07/661991          | 26-Feb-1991 | 5149898       | 22-Sep-1992 | Fire Control Assembly   |
| 07/726588          | 08-Jul-1991 | 5216199       | 01-Jun-1993 | Lead-Free Primed Rimfire Cartridge  |
| 07/806909          | 16-Dec-1991 | 5202529       | 13-Apr-1993 | Convertible Ammunition Reloading Press                                      |
| 07/817013          | 03-Jan-1992 | 5235765       | 17-Aug-1993 | Method and Apparatus For Attachment of A Recoil Pad Assembly                |
| 07/818297          | 09-Jan-1992 | 5265365       | 30-Nov-1993 | Pouch and Cheek Piece For Long Guns   |
| 07/879957          | 06-May-1992 | 5272957       | 28-Dec-1993 | Firearm With Plastic Material   |
| 08/002853          | 13-Jan-1993 | 5471776       | 05-Dec-1995 | Method and Apparatus For Attachment of A Recoil Pad Assembly                |
| 08/068991          | 27-May-1993 | 5375359       | 27-Dec-1994 | Magazine For Housing 0.22 Rimfire Cartridges Including Truncated Cartridges |
| 08/123166          | 20-Sep-1993 | 5490463       | 13-Feb-1996 | Match Performance .22 Caliber Cartridge                                     |
| 08/198529          | 17-Feb-1994 | 5435223       | 25-Jul-1995 | Cartridge Priming Device With Safety Guard                                  |
| 08/233116          | 25-Apr-1994 | 5495676       | 05-Mar-1996 | Cross-Polarization Using Two Polarized Lenses                               |
| 08/249900          | 26-May-1994 | 5497539       | 12-Mar-1996 | Case Trimmer  |
| 08/301347          | 06-Sep-1994 | 5466315       | 14-Nov-1995 | Non-Toxic Primer for Center-Fire Cartridges                                 |
| 08/324412          | 17-Oct-1994 | 5605139       | 25-Feb-1997 | Target Trap   |
| 08/363359          | 23-Dec-1994 | 5718423       | 17-Feb-1998 | Case Trimmer  |
| 08/378797          | 26-Jan-1995 |               |             | Non-Toxic Bullet  |
| 08/395492          | 27-Feb-1995 | 5569874       | 29-Oct-1996 | Formed Wire Bullet  |

Schedule A  
Patents - US

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|--------------------|-------------|---------------|-------------|---|
| 08/451559          | 26-May-1995 | 5547528       | 20-Aug-1996 | Non-Toxic Primer  |
| 08/462072          | 05-Jun-1995 | 5561563       | 01-Oct-1996 | Cross-Polarization Using Two Polarized Lenses   |
| 08/539857          | 06-Oct-1995 | 5610367       | 11-Mar-1997 | Non-Toxic Rim-Fire Primer   |
| 08/599962          | 14-Feb-1996 | 5747718       | 05-May-1998 | Apparatus and Method For Loading Items into Component Holder  |
| 08/654510          | 16-Jan-1996 | 5719348       | 17-Feb-1998 | Component Holder For Cartridge Reloading  |
| 08/710317          | 16-Sep-1996 | 5693905       | 02-Dec-1997 | Primer Loading Tool   |
| 08/794760          | 03-Feb-1997 | 5752339       | 19-May-1998 | Recoil System For the Butt Stock of a Firearm   |
| 08/814063          | 10-Mar-1997 | 5722195       | 03-Mar-1998 | Pistol Grip Recoil System For the Receiver of a Firearm   |
| 08/825736          | 02-Apr-1997 | 5767433       | 16-Jun-1998 | Component Holder For Cartridge Reloading  |
| 08/841862          | 05-May-1997 | 5831197       | 03-Nov-1998 | Primer Strip Loading Tool   |
| 08/978306          | 25-Nov-1997 | 5918784       | 06-Jul-1999 | Quick-Release Handgun Holster   |
| 09/008230          | 16-Jan-1998 | 6209459       | 03-Apr-2001 | Method For Etching Characters on Bullets and Bullets Made by the Method                                   |
| 09/080163          | 15-May-1998 | 5974718       | 02-Nov-1999 | Recoil System For the Butt Stock of a Firearm   |
| 09/369666          | 05-Aug-1999 | 6352600       | 05-Mar-2002 | Process For Heat Treating Bullets Comprising Two or More Metals or Alloys, and Bullets Made by the Method |
| 09/372450          | 11-Aug-1999 | 6260463       | 17-Jul-2001 | Hand-Held Primer Loading Tool   |
| 09/798265          | 02-Mar-2001 | 6671913       | 06-Jan-2004 | Specialized Military and Police Combination Tool  |
| 09/841784          | 24-Apr-2001 |               |             | Hand-Held Primer Loading Tool   |
| 09/887298          | 22-Jun-2001 | 6718861       | 13-Apr-2004 | Momentum Trap Ballistic Armor System  |
| 10/085626          | 26-Feb-2002 | 6722533       | 20-Apr-2004 | Hydration Pouch With Detachable Hose  |
| 10/091707          | 05-Mar-2002 | 6613165       | 02-Sep-2003 | Process For Heat Treating Bullets Comprising Two or More Metals or Alloys, and Bullets Made by the Method |
| 10/098647          | 13-Mar-2002 | 6581503       | 24-Jun-2003 | Method of Manufacturing a Soft Point Bullet   |
| 10/214977          | 07-Aug-2002 | 6772668       | 10-Aug-2004 | Ammunition Reloading Apparatus With Feed Mechanism  |
| 10/214985          | 07-Aug-2002 |               |             | Ammunition Reloading Apparatus With Case Holder and Resizing Die  |
| 10/223818          | 19-Aug-2002 | 6732466       | 11-May-2004 | Recoil System For the Receiver of a Firearm   |
| 10/421049          | 23-Apr-2003 | 6732657       | 11-May-2004 | Soft Point Bullet   |
| 10/448798          | 30-May-2003 |               |             | Heat Treated Bullets Comprising Two or More Metals or Alloys  |
| 10/696092          | 29-Oct-2003 |               |             | Recoil System For the Receiver of a Firearm   |
| 10/768397          | 29-Jan-2004 |               |             | Hydration Pouch With Detachable Hose  |
| 10/777859          | 12-Feb-2004 | 7320420       | 22-Jan-2008 | Holster Holder Device   |
| 10/805955          | 22-Mar-2004 | 7077048       | 18-Jul-2006 | Multi-Layered Momentum Trap Ballistic Armor   |
| 10/821574          | 09-Apr-2004 | 7311231       | 25-Dec-2007 | Disposable Pouch Hydration System   |
| 10/888047          | 09-Jul-2004 | 7434712       | 14-Oct-2008 | Hooded Holster  |
| 10/915210          | 10-Aug-2004 | 7607393       | 27-Oct-2009 | Slug Ball Ammunition  |
| 10/969194          | 17-Sep-2004 |               |             | Gun Cleaning System, Method, and Compositions Therefor  |
| 11/030270          | 06-Jan-2005 | 7841497       | 30-Nov-2010 | Holster Retention System  |
| 11/032325          | 10-Jan-2005 |               |             | Tactical Platform For a Holster   |
| 11/032447          | 10-Jan-2005 |               |             | Configurable Platform   |
| 11/132872          | 19-May-2005 | 7340857       | 11-Mar-2008 | Recoil System For the Forend of a Firearm   |
| 11/254159          | 19-Oct-2005 | 7281815       | 16-Oct-2007 | Lighting Device Having a Multi-Position Switch Assembly   |
| 11/329215          | 10-Jan-2006 | 7383152       | 03-Jun-2008 | Non-Contact Deviation Measurement System  |
| 11/350130          | 08-Feb-2006 | 8235263       | 07-Aug-2012 | Retention Holster Having a Guard and Guard Release  |

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Patents - US

| Application Number | Filing Date | Patent Number | Issue Date  | Title  |
|--------------------|-------------|---------------|-------------|--|
| 11/350178          | 08-Feb-2006 |               |             | Guarded Holster Having a Guard Release                             |
| 11/432021          | 11-May-2006 | 8444056       | 21-May-2013 | Multi-Colored Visishot Paper Targets                               |
| 11/504977          | 16-Aug-2006 |               |             | Retractable Walking Stick  |
| 11/511805          | 29-Aug-2006 | 7770318       | 10-Aug-2010 | Recoil System For the Forend of a Firearm                          |
| 11/594578          | 08-Nov-2006 | 7805873       | 05-Oct-2010 | Modular Cheek Rest and Storage Assembly                            |
| 11/599980          | 15-Nov-2006 |               |             | Internal Tourniquet System   |
| 11/652418          | 11-Jan-2007 |               |             | Retention Holster Having a Guard and Guard Release                 |
| 11/677638          | 22-Feb-2007 |               |             | Reduced Energy Cartridge and Method of Making Same                 |
| 11/703882          | 08-Feb-2007 | 8079503       | 20-Dec-2011 | Modular Equipment Coupler  |
| 11/704023          | 08-Feb-2007 | 7698848       | 20-Apr-2010 | Folding Gunstock   |
| 11/704530          | 09-Feb-2007 | 8202377       | 19-Jun-2012 | Non-Toxic Percussion Primers and Methods of Preparing The Same     |
| 11/704537          | 09-Feb-2007 | 7665240       | 23-Feb-2010 | Modular System Rifle Stock   |
| 11/774753          | 09-Jul-2007 |               |             | Federal Ammunition Authority Kiosk                                 |
| 11/796592          | 28-Apr-2007 | 7673413       | 09-Mar-2010 | Firearm Stock Conversion Method                                    |
| 11/828990          | 26-Jul-2007 |               |             | Firearm Rest   |
| 11/838528          | 14-Aug-2007 |               |             | Quick Connect System   |
| 11/895718          | 27-Aug-2007 | 8418265       | 16-Apr-2013 | Releasable Vest  |
| 11/900157          | 10-Sep-2007 | 7802898       | 28-Sep-2010 | Lightning Device   |
| 11/906628          | 03-Oct-2007 | 7866515       | 11-Jan-2011 | Paddle Platform  |
| 11/906629          | 03-Oct-2007 | 8297562       | 30-Oct-2012 | Universal Mounting Platform  |
| 11/934431          | 02-Nov-2007 | 8123180       | 28-Feb-2012 | Rapid Acquisition Shooting System                                  |
| 11/936012          | 06-Nov-2007 | 7765933       | 03-Aug-2010 | Shotshell With Shot Pellets Having Multiple Shapes                 |
| 11/982683          | 02-Nov-2007 | 7806300       | 05-Oct-2010 | Hydration System   |
| 11/985658          | 16-Nov-2007 | 8714423       | 06-May-2014 | Retention Holster For a Firearm Having an Offset Mounted Accessory |
| 11/985659          | 16-Nov-2007 | 7735255       | 15-Jun-2010 | Offset Accessory Mount   |
| 11/985668          | 16-Nov-2007 | 7954971       | 07-Jun-2011 | Offset Mountable Light Accessory                                   |
| 12/006987          | 08-Jan-2008 |               |             | Magazine Holder  |
| 12/008558          | 11-Jan-2008 | 7685755       | 30-Mar-2010 | Recoil System  |
| 12/029084          | 11-Feb-2008 | 8192568       | 05-Jun-2012 | Non-Toxic Percussion Primers and Methods of Preparing The Same     |
| 12/079156          | 25-Mar-2008 | 7770239       | 10-Aug-2010 | Suspension System and Chin Strap Assembly For a Helmet             |
| 12/109472          | 25-Apr-2008 | 7726245       | 01-Jun-2010 | Muzzleloader Ammunition  |
| 12/131613          | 02-Jun-2008 | 7983873       | 19-Jul-2011 | Non-Contact Deviation Measurement System                           |
| 12/215755          | 30-Jun-2008 |               |             | Retention Holster Having an Extended Pivot Guard                   |
| 12/231476          | 03-Sep-2008 | 8177108       | 15-May-2012 | Hooded Holster   |
| 12/263645          | 03-Nov-2008 | 7926216       | 19-Apr-2011 | Recoil Suppression System For the Stock of a Firearm               |
| 12/263656          | 03-Nov-2008 | 7954268       | 07-Jun-2011 | Torsion Spring Recoil System For the Forend of a Firearm           |
| 12/263663          | 03-Nov-2008 |               |             | User Customizable Grip Sleeve For a Firearm                        |
| 12/263674          | 03-Nov-2008 |               |             | Rail Mounted Recoil System For the Forend of a Firearm             |
| 12/312568          | 15-Nov-2007 |               |             | Tourniquet System  |
| 12/435138          | 04-May-2009 | 8122808       | 28-Feb-2012 | Case Activation Bullet Feeding                                     |
| 12/551274          | 31-Aug-2009 | 8474170       | 02-Jul-2013 | Firearm Support Devices and Related Methods                        |
| 12/657652          | 25-Jan-2010 | 8205371       | 26-Jun-2012 | Recoil Reducing Systems For a Stock                                |
| 12/660632          | 02-Mar-2010 | 8109026       | 07-Feb-2012 | Folding Gunstock   |
| 12/733011          | 03-Nov-2008 | 8826462       | 09-Sep-2014 | Releasable Vest  |
| 12/733012          | 01-Aug-2008 | 8595862       | 03-Dec-2013 | Releasable Vest  |

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| Application Number | Filing Date | Patent Number | Issue Date  | Title   |
|--------------------|-------------|---------------|-------------|---|
| 12/733337          | 25-Aug-2008 |               |             | Tourniquet System   |
| 12/734012          | 09-Oct-2008 | 8251266       | 28-Aug-2012 | Rotatable Accessory Attachment Platform   |
| 12/735479          | 15-Jan-2009 | 8898814       | 02-Dec-2014 | Releasable Vest   |
| 12/735602          | 02-Feb-2009 |               |             | Modular Illumination Device   |
| 12/736458          | 08-Apr-2009 |               |             | Load Bearing Suspension System  |
| 12/736522          | 15-Apr-2009 | 8517234       | 27-Aug-2013 | Adjustable, Detachable Accessory Attachment System  |
| 12/751607          | 31-Mar-2010 | 8206522       | 26-Jun-2012 | Non-Toxic, Heavy-Metal Free Sensitized Explosive Percussion Primers and Methods of Preparing the Same |
| 12/789724          | 28-May-2010 |               |             | Advanced Muzzle Loader Ammunition   |
| 12/798810          | 12-Apr-2010 | 8201354       | 19-Jun-2012 | Recoil System For the Forend of a Firearm   |
| 12/799959          | 05-May-2010 | 8132355       | 13-Mar-2012 | Offset Accessory Mount and Mounting System  |
| 12/806788          | 20-Aug-2010 | 8469540       | 25-Jun-2013 | Contact Switch For a Lighting Device  |
| 12/848848          | 02-Aug-2010 |               |             | Shotshell With Shot Pellets Having Multiple Shapes  |
| 12/925648          | 26-Oct-2010 | 8474670       | 02-Jul-2013 | Holster Retention System  |
| 12/931133          | 25-Jan-2011 |               |             | Jumpable Pack   |
| 13/087187          | 14-Apr-2011 | 8485102       | 16-Jul-2013 | Marking Ammunition  |
| 13/154126          | 06-Jun-2011 | 8453369       | 04-Jun-2013 | Offset Mountable Accessory  |
| 13/160160          | 14-Jun-2011 |               |             | Advanced Muzzle Loader Ammunition   |
| 13/160171          | 14-Jun-2011 |               |             | Muzzle Loader Powder Increment Using Celluloid Combustible Container                                  |
| 13/175430          | 01-Jul-2011 | 8465514       | 18-Jun-2013 | Tourniquet System   |
| 13/185395          | 18-Jul-2011 |               |             | Non-Contact Deviation Measurement System  |
| 13/300269          | 18-Nov-2011 | 8572883       | 05-Nov-2013 | Pull-Thru Firearm Cleaning System and Method  |
| 13/406200          | 27-Feb-2012 | 8707845       | 29-Apr-2014 | Case Activation Bullet Feeder   |
| 13/439579          | 04-Apr-2012 | 8707844       | 29-Apr-2014 | Case Annealer   |
| 13/446273          | 13-Apr-2012 | 8517235       | 27-Aug-2013 | Holster With Hood Assembly  |
| 13/456920          | 26-Apr-2012 | 8454769       | 04-Jun-2013 | Non-Toxic Percussion Primers and Methods of Preparing the Same  |
| 13/473324          | 16-May-2012 | 8454770       | 04-Jun-2013 | Non-Toxic Percussion Primers and Methods of Preparing The Same  |
| 13/477723          | 22-May-2012 | 8470107       | 25-Jun-2013 | Non-Toxic, Heavy-Metal Free Explosive Percussion Primers and Methods of Preparing the Same            |
| 13/477750          | 22-May-2012 | 8460486       | 11-Jun-2013 | Percussion Primer Composition and Systems Incorporating Same  |
| 13/478263          | 23-May-2012 |               |             | Recoil System For a Firearm   |
| 13/482041          | 29-May-2012 | 8296986       | 30-Oct-2012 | Stock For a Firearm   |
| 13/508759          | 09-May-2012 | 8720755       | 13-May-2014 | Lockable Holster Retention System   |
| 13/519381          | 13-Jan-2011 | 8783532       | 22-Jul-2014 | Multi-Disk Accessory Attachment Platform  |
| 13/566065          | 03-Aug-2012 | 8469245       | 25-Jun-2013 | Rotatable Platform  |
| 13/683795          | 21-Nov-2012 |               |             | Shotgun Shell With Weighted Wad   |
| 13/691617          | 30-Nov-2012 | 8887972       | 18-Nov-2014 | Releasable Magazine Pouch   |
| 13/738646          | 10-Jan-2013 |               |             | Projectile Assembly with Stabilization/Obturation Enhancement   |
| 13/911710          | 06-Jun-2013 |               |             | Holster   |
| 13/959125          | 05-Aug-2013 |               |             | Advanced Muzzle Loader Ammunition   |
| 13/959138          | 05-Aug-2013 | 8881634       | 11-Nov-2014 | Muzzle Loader Powder Increment Using Celluloid Combustible Container                                  |
| 14/041452          | 30-Sep-2013 |               |             | Muzzleloader Systems  |
| 14/041648          | 30-Sep-2013 |               |             | Muzzleloader Bullet System  |
| 14/041951          | 30-Sep-2013 |               |             | Muzzleloader and Propellant System  |

Schedule A  
Patents - US

| Application Number | Filing Date | Patent Number | Issue Date  | Title  |
|--------------------|-------------|---------------|-------------|--|
| 14/168693          | 30-Jan-2014 |               |             | Portable Vacuuming Device for Collecting and Neutralizing Flammable Residue  |
| 14/208271          | 13-Mar-2014 |               |             | Reloading Kit With Lead Free Bullet Composition                              |
| 14/211980          | 14-Mar-2014 |               |             | Offset Firearm Selector Switch   |
| 14/213061          | 14-Mar-2014 |               |             | Limited Range Rifle Projectile   |
| 14/214780          | 15-Mar-2014 |               |             | Manufacturing Process to Produce Programmed Terminal Performance Projectiles |
| 14/216047          | 17-Mar-2014 |               |             | Multiple-Zero-Point Riflescope Turret System                                 |
| 14/216130          | 17-Mar-2014 |               |             | High Velocity Ignition System for Ammunition                                 |
| 14/216386          | 17-Mar-2014 |               |             | Combination Gas Operated Rifle and Subsonic Cartridge                        |
| 14/216421          | 17-Mar-2014 |               |             | Manufacturing Process to Produce Programmed Terminal Performance Projectiles |
| 14/229900          | 29-Mar-2014 |               |             | Holster For a Firearm and a Mounted Accessory                                |
| 14/229944          | 30-Mar-2014 |               |             | Lockable Holster   |
| 14/265015          | 29-Apr-2014 |               |             | Annealing System for Cartridge Casings                                       |
| 14/362089          | 30-Nov-2012 |               |             | Polymer Projectile Having an Integrated Driving Band                         |
| 14/372723          | 16-Jan-2013 |               |             | Spin-Stabilized Non-Lethal Projectile with a Shear-Thinning Fluid            |
| 14/451410          | 04-Aug-2014 |               |             | Vest Having Releasable Components  |
| 14/531983          | 03-Nov-2014 |               |             | Releasable Vest  |
| 14/546941          | 18-Nov-2014 |               |             | Releasable Magazine Pouch  |
| 29/152834          | 03-Jan-2002 | D488866       | 20-Apr-2004 | Hydration Connector  |
| 29/160225          | 08-May-2002 | D466672       | 10-Dec-2002 | Glove With Index Finger Stitching  |
| 29/175748          | 11-Feb-2003 | D485061       | 13-Jan-2004 | Gas Mask Pouch   |
| 29/175749          | 11-Feb-2003 | D486303       | 10-Feb-2004 | Butt Pack  |
| 29/178728          | 01-Apr-2003 | D490494       | 25-May-2004 | Cheek Pad  |
| 29/178729          | 01-Apr-2003 | D501592       | 01-Feb-2005 | Set of Components For a Load Bearing Harness                                 |
| 29/178739          | 01-Apr-2003 | D505773       | 07-Jun-2005 | Hydration Backpack   |
| 29/178740          | 01-Apr-2003 | D505774       | 07-Jun-2005 | Hydration Backpack   |
| 29/178741          | 01-Apr-2003 | D488614       | 20-Apr-2004 | Chest Harness  |
| 29/178742          | 01-Apr-2003 | D488290       | 13-Apr-2004 | Plate Carrier Harness  |
| 29/191053          | 02-Oct-2003 | D496143       | 21-Sep-2004 | Belt   |
| 29/194777          | 02-Dec-2003 | D500807       | 11-Jan-2005 | Blackhawk Logo Panel   |
| 29/199038          | 09-Feb-2004 | D539027       | 27-Mar-2007 | Combined Hydration Pack Cap and Mount  |
| 29/199040          | 09-Feb-2004 | D501989       | 22-Feb-2005 | Flashlight Holder Cup  |
| 29/199057          | 09-Feb-2004 | D503039       | 22-Mar-2005 | Flashlight Holster   |
| 29/199058          | 09-Feb-2004 | D501991       | 22-Feb-2005 | Rigid Holster  |
| 29/199059          | 09-Feb-2004 | D512561       | 13-Dec-2005 | Rigid Holster  |
| 29/199063          | 09-Feb-2004 | D517775       | 28-Mar-2006 | Belt   |
| 29/199228          | 11-Feb-2004 | D510514       | 11-Oct-2005 | Knife Handle   |
| 29/199245          | 11-Feb-2004 | D510249       | 04-Oct-2005 | Knife Handle   |
| 29/203992          | 22-Apr-2004 | D513958       | 31-Jan-2006 | Knife Handle   |
| 29/203993          | 22-Apr-2004 | D522214       | 06-Jun-2006 | Recoil Protection Pad  |
| 29/208933          | 07-Jul-2004 | D508318       | 16-Aug-2005 | Holster Holder Device  |
| 29/208936          | 07-Jul-2004 | D507104       | 12-Jul-2005 | Holster Holder Device  |
| 29/240815          | 19-Oct-2005 | D549860       | 28-Aug-2007 | Flashlight   |
| 29/253584          | 08-Feb-2006 | D567707       | 29-Apr-2008 | Belt Loop  |
| 29/260568          | 26-May-2006 | D541963       | 01-May-2007 | Flashlight   |
| 29/261694          | 19-Jun-2006 | D577177       | 23-Sep-2008 | Gloves   |
| 29/271160          | 11-Jan-2007 | D572434       | 08-Jul-2008 | Trousers   |
| 29/289531          | 24-Jul-2007 | D604794       | 24-Nov-2009 | Adjustable Grip For a Firearm  |
| 29/289533          | 24-Jul-2007 | D614723       | 27-Apr-2010 | Fore End Stock For a Firearm   |



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|--------------------|-------------|---------------|-------------|---|
| 29/294911          | 02-Feb-2008 | D597302       | 04-Aug-2009 | Information Tablet  |
| 29/294912          | 02-Feb-2008 | D580629       | 18-Nov-2008 | Pants   |
| 29/294913          | 02-Feb-2008 | D624279       | 28-Sep-2010 | Sleeping Bag  |
| 29/294916          | 02-Feb-2008 | D580631       | 18-Nov-2008 | Jacket  |
| 29/294917          | 02-Feb-2008 |               |             | Illumination Device   |
| 29/294918          | 02-Feb-2008 | D580632       | 18-Nov-2008 | Shirt   |
| 29/294919          | 02-Feb-2008 | D580630       | 18-Nov-2008 | Vest  |
| 29/307088          | 31-Mar-2008 | D604461       | 17-Nov-2009 | Suspension System and Chin Strap Assembly For a Helmet  |
| 29/312040          | 26-Sep-2008 | D589769       | 07-Apr-2009 | Entry Ram   |
| 29/312496          | 24-Oct-2008 | D597627       | 04-Aug-2009 | Dagger  |
| 29/314934          | 11-May-2009 | D641959       | 26-Jul-2011 | Pants   |
| 29/315034          | 20-May-2009 | D632059       | 08-Feb-2011 | Shirt   |
| 29/316128          | 26-Aug-2009 | D626309       | 02-Nov-2010 | Sleeping Bag  |
| 29/316129          | 26-Aug-2009 | D650152       | 13-Dec-2011 | Mobility Sleeping Bag   |
| 29/316151          | 28-Aug-2009 | D629176       | 21-Dec-2010 | Bivouac Bag   |
| 29/316765          | 29-Oct-2009 | D629996       | 04-Jan-2011 | Glove Backhand  |
| 29/327249          | 03-Nov-2008 | D615142       | 04-May-2010 | Firearm Forend  |
| 29/327250          | 03-Nov-2008 | D616522       | 25-May-2010 | Gun Stock   |
| 29/327251          | 03-Nov-2008 | D616056       | 18-May-2010 | Rifle Stock   |
| 29/348638          | 25-Jan-2010 | D648412       | 08-Nov-2011 | Thumbhole Stock   |
| 29/348639          | 25-Jan-2010 |               |             | Shirt   |
| 29/349144          | 11-Mar-2010 | D645110       | 13-Sep-2011 | Firearm Forend and Thumbhole Stock  |
| 29/370017          | 27-May-2010 | D654248       | 21-Feb-2012 | Sleeping Bag  |
| 29/370725          | 27-Aug-2010 | D641136       | 12-Jul-2011 | Hooded Sleeping Bag   |
| 29/370729          | 27-Aug-2010 | D641541       | 19-Jul-2011 | Mummy-Style Sleeping Bag  |
| 29/370876          | 16-Sep-2010 |               |             | Configurable Platform   |
| 29/372520          | 02-Dec-2010 | D653848       | 14-Feb-2012 | Paddle Platform   |
| 29/411064          | 16-Jan-2012 | D689975       | 17-Sep-2013 | Practice Projectile   |
| 29/467245          | 17-Sep-2013 |               |             | Practice Projectile   |
| 29/468434          | 30-Sep-2013 |               |             | Muzzleloader Propellant Cartridge   |
| 436369             | 14-Nov-1989 |               |             | Fire Control Assembly   |
| 60/118290          | 02-Feb-1999 |               |             | Process For Heat Treating Bullets Comprising Two or More Metals or Alloys, and Bullets Made by the Method |
| 60/620020          | 19-Oct-2004 |               |             | Lighting Device Having a Multi-Position Switch Assembly   |
| 60/712723          | 29-Aug-2005 |               |             | Recoil System For the Forend of a Firearm   |
| 60/734695          | 08-Nov-2005 |               |             | Modular Cheek Rest and Storage Assembly   |
| 60/771595          | 08-Feb-2006 |               |             | Modular Equipment Coupler   |
| 60/771754          | 08-Feb-2006 |               |             | Folding Gunstock  |
| 60/771934          | 09-Feb-2006 |               |             | Modular System Rifle Stock  |
| 60/840257          | 25-Aug-2006 |               |             | Releasable Vest   |
| 60/847596          | 27-Sep-2006 |               |             | Modular Equipment Coupler   |
| 60/849318          | 03-Oct-2006 |               |             | Universal Mounting Platform   |
| 60/859381          | 16-Nov-2006 |               |             | Firearm Mounted Light Accessory, Mount, and Retention Holster For a Light Bearing Weapon                  |
| 60/879151          | 08-Jan-2007 |               |             | Magazine Holder   |
| 60/905431          | 07-Mar-2007 |               |             | Tourniquet System   |
| 60/962978          | 02-Aug-2007 |               |             | Releasable Vest   |
| 60/964932          | 16-Aug-2007 |               |             | Tourniquet System   |
| 60/965897          | 24-Aug-2007 |               |             | Tourniquet With Anti-Pinch Plate  |
| 60/998110          | 09-Oct-2007 |               |             | Rotatable Accessory Attachment Platform   |

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| 61/001435          | 01-Nov-2007 |               |             | Releasable Vest   |
| 61/011800          | 22-Jan-2008 |               |             | Releasable Vest   |
| 61/063239          | 02-Feb-2008 |               |             | Modular Illumination Device   |
| 61/123336          | 08-Apr-2008 |               |             | Load Bearing Suspension System  |
| 61/124177          | 15-Apr-2008 |               |             | Adjustable, Detachable Accessory Attachment System  |
| 61/197179          | 24-Oct-2008 |               |             | Knife Sheath  |
| 61/280829          | 09-Nov-2009 |               |             | Lockable Holster Retention System   |
| 61/335855          | 13-Jan-2010 |               |             | Multi-Disk Rotatable Accessory Attachment Platform  |
| 61/335856          | 13-Jan-2010 |               |             | Lockable Holster Retention System   |
| 61/336689          | 25-Jan-2010 |               |             | Jump Pack   |
| 61/342508          | 14-Apr-2010 |               |             | Non-Lethal Marking Projectile For Conventional Firearms                                     |
| 61/516394          | 04-Apr-2011 |               |             | Method & Apparatus For Portional Annealing of Metallic Firearm Cartridge Cases              |
| 61/562361          | 21-Nov-2011 |               |             | Shotgun Wad   |
| 61/565046          | 30-Nov-2011 |               |             | Releasable Magazine Pouch   |
| 61/565340          | 30-Nov-2011 |               |             | Polymer Projectile Having an Integrated Driving Band  |
| 61/587100          | 16-Jan-2012 |               |             | Marking Fluid For Practice Projectile   |
| 61/587101          | 16-Jan-2012 |               |             | Polymer Projectile Having an Integrated Driving Band  |
| 61/654560          | 01-Jun-2012 |               |             | Polymer Projectile Having an Integrated Driving Band  |
| 61/684615          | 17-Aug-2012 |               |             | Holster   |
| 61/707520          | 28-Sep-2012 |               |             | Muzzleloader Bullet System  |
| 61/752377          | 14-Jan-2013 |               |             | Elastomer Filled Plastic Projectile   |
| 61/791807          | 15-Mar-2013 |               |             | Combination Gas Operated Rifle and Subsonic Cartridge                                       |
| 61/792030          | 15-Mar-2013 |               |             | Manufacturing Process to Produce Metalurgically Programmed Terminal Performance Projectiles |
| 61/792419          | 15-Mar-2013 |               |             | Manufacturing Process to Produce Programmed Terminal Performance Projectiles                |
| 61/794135          | 15-Mar-2013 |               |             | Offset Firearm Selector Switch  |
| 61/800406          | 15-Mar-2013 |               |             | Limited Range Rifle Projectile  |
| 61/800495          | 15-Mar-2013 |               |             | Multiple-Zero-Point Riflescope Turret System  |
| 61/801812          | 15-Mar-2013 |               |             | High Velocity Ignition System for Ammunition  |
| 61/801887          | 15-Mar-2013 |               |             | Device and Methods for Delivery of Pneumatic Rounds   |
| 61/802264          | 15-Mar-2013 |               |             | Saboted Projectile with Barrel Fouling Limiter  |
| 61/802362          | 15-Mar-2013 |               |             | Lead Free Green Bullet Swaging  |
| 61/802395          | 16-Mar-2013 |               |             | Muzzleloader Bullet System  |
| 61/814877          | 23-Apr-2013 |               |             | Tactical Vests and Accessories  |
| 61/818877          | 02-May-2013 |               |             | Muzzleloader Bullet System  |
| 61/852480          | 15-Mar-2013 |               |             | Muzzleloader Bullet System  |
| 61/937121          | 07-Feb-2014 |               |             | Firearm Rest Componentry  |
| 61/993541          | 15-May-2014 |               |             | Semiautomatic Firearm   |
| 61/993563          | 15-May-2014 |               |             | Extractor Mechanism for Firearm   |
| 61/993569          | 15-May-2014 |               |             | Firearm with Reciprocating Bolt Assembly  |
| 62/002600          | 23-May-2014 |               |             | Handgun Cartridge With High Integrity Bullet  |
| 62/096660          | 24-Dec-2014 |               |             | Muzzleloader Projectiles  |
| 671442             | 14-Nov-1984 | 4608102       | 26-Aug-1986 | Primer Composition  |
| 909772             | 19-Sep-1986 |               |             | Composite Barrel Construction Made Using Injecton Molding                                   |

PATENT AND INVENTION ASSIGNMENT – U.S.

Pursuant and subject to the April 28, 2014 Transaction Agreement among Alliant Techsystems Inc. ("ATK"), Vista Spinco Inc., now Vista Outdoor Inc., Vista Merger Sub Inc., and Orbital Sciences Corporation, ATK hereby assigns its right, title, and interest in and to the patents and patent applications identified in Schedule A attached hereto ("Patent Properties") to Vista Outdoor Operations LLC ("Vista"). This assignment includes ATK's rights of priority; its rights in the inventions specified in the Patent Properties and improvements thereto; its rights to file patent applications on such inventions and to obtain and own patents therefor; and its rights to sue for and collect on claims for injunctive or monetary relief by reason of past, present, or future infringement of any Patent Properties; all of the foregoing rights exercisable anywhere in the world as permitted by law. ATK hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office to record and register this Patent and Invention Assignment, and ATK further agrees to execute all documents that are both necessary and reasonably requested by Vista to perfect Vista's title in and to the Patent Properties.

IN WITNESS WHEREOF, ATK has caused this Patent and Invention Assignment to be duly executed effective as of \_\_\_\_\_.

ALLIANT TECHSYSTEMS INC.

By: \_\_\_\_\_  


Name:

Title:

Accepted by VISTA OUTDOOR OPERATIONS LLC

By: \_\_\_\_\_  


Name:

Title:

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|--------------------|-------------|---------------|-------------|---|
| 06/224267          | 16-Jan-1981 |               |             | Shotshell Casing With Partially Telescoped Basewad                          |
| 06/480675          | 31-Mar-1983 | 4509283       | 09-Apr-1985 | Cartridge Clip  |
| 06/541808          | 13-Oct-1983 | 4509428       | 09-Apr-1985 | Shotshell Casing With Partially Telescoped Basewad                          |
| 06/615825          | 31-May-1984 | D288279       | 17-Feb-1987 | Firearm Magazine Release Mechanism  |
| 06/627816          | 05-Jul-1984 | D290866       | 14-Jul-1987 | Cartridge Case  |
| 06/676588          | 30-Nov-1984 | 4679505       | 14-Jul-1987 | 00 Buckshot Shotshell   |
| 06/801735          | 26-Nov-1985 | 4653157       | 31-Mar-1987 | Cartridge Case Trimmer Method of Using Same                                 |
| 06/805303          | 04-Dec-1985 | 4672760       | 16-Jun-1987 | Side-by-Side Cartridge Magazine For Rim-Fire Cartridges                     |
| 06/902888          | 02-Sep-1986 | 4739572       | 26-Apr-1988 | Method And Apparatus For Orienting and Loading Cartridges                   |
| 06/937360          | 03-Dec-1986 | 4790094       | 13-Dec-1988 | Side-by-Side Cartridge Magazine For Rim-Fire Cartridges                     |
| 07/034328          | 03-Apr-1987 |               |             | Magazine For Housing Cartridges Using A Spirally Wound Conforce Spring      |
| 07/069993          | 06-Jul-1987 | 4769938       | 13-Sep-1988 | Composite Barrel Construction Made Using Injecton Molding                   |
| 07/116035          | 29-Oct-1987 | 4901463       | 20-Feb-1990 | Cartridge Magazine Having A Single Piece Magazine Head                      |
| 07/117247          | 05-Nov-1987 | 4939862       | 10-Jul-1990 | Method And Apparatus For Orienting and Loading Cartridges                   |
| 07/205169          | 10-Jun-1988 | 4862620       | 05-Sep-1989 | Side-by-Side Cartridge Magazine For Rim-Fire Cartridges                     |
| 07/218109          | 12-Jul-1988 | 4888899       | 26-Dec-1989 | Magazine For Housing Cartridges Using A Spirally Wound Conforce Spring      |
| 07/261273          | 24-Oct-1988 | 4841831       | 27-Jun-1989 | Indexing Reloader of Cartridges   |
| 07/318008          | 02-Mar-1989 | 4890534       | 02-Jan-1990 | Lubricating Die For Cartridge Reloader                                      |
| 07/451128          | 15-Dec-1989 | 5024135       | 18-Jun-1991 | Multi-Station Cartridge Reloading Press With Controlled Powder Dispensing   |
| 07/463234          | 10-Jan-1990 | 4963201       | 16-Oct-1990 | Primer Composition  |
| 07/518755          | 03-May-1990 | 5066174       | 19-Nov-1991 | Cartridge Case Flash Hold Finishing Tool                                    |
| 07/533527          | 05-Jun-1990 | RE 34612      | 24-May-1994 | Indexing Reloader of Cartridges   |
| 07/613281          | 13-Nov-1990 | 5079814       | 14-Jan-1992 | Method of Manufacturing a Hollow Point Bullet                               |
| 07/661991          | 26-Feb-1991 | 5149898       | 22-Sep-1992 | Fire Control Assembly   |
| 07/726588          | 08-Jul-1991 | 5216199       | 01-Jun-1993 | Lead-Free Primed Rimfire Cartridge  |
| 07/806909          | 16-Dec-1991 | 5202529       | 13-Apr-1993 | Convertible Ammunition Reloading Press                                      |
| 07/817013          | 03-Jan-1992 | 5235765       | 17-Aug-1993 | Method and Apparatus For Attachment of A Recoil Pad Assembly                |
| 07/818297          | 09-Jan-1992 | 5265365       | 30-Nov-1993 | Pouch and Cheek Piece For Long Guns   |
| 07/879957          | 06-May-1992 | 5272957       | 28-Dec-1993 | Firearm With Plastic Material   |
| 08/002853          | 13-Jan-1993 | 5471776       | 05-Dec-1995 | Method and Apparatus For Attachment of A Recoil Pad Assembly                |
| 08/068991          | 27-May-1993 | 5375359       | 27-Dec-1994 | Magazine For Housing 0.22 Rimfire Cartridges Including Truncated Cartridges |
| 08/123166          | 20-Sep-1993 | 5490463       | 13-Feb-1996 | Match Performance .22 Caliber Cartridge                                     |
| 08/198529          | 17-Feb-1994 | 5435223       | 25-Jul-1995 | Cartridge Priming Device With Safety Guard                                  |
| 08/233116          | 25-Apr-1994 | 5495676       | 05-Mar-1996 | Cross-Polarization Using Two Polarized Lenses                               |
| 08/249900          | 26-May-1994 | 5497539       | 12-Mar-1996 | Case Trimmer  |
| 08/301347          | 06-Sep-1994 | 5466315       | 14-Nov-1995 | Non-Toxic Primer for Center-Fire Cartridges                                 |
| 08/324412          | 17-Oct-1994 | 5605139       | 25-Feb-1997 | Target Trap   |
| 08/363359          | 23-Dec-1994 | 5718423       | 17-Feb-1998 | Case Trimmer  |
| 08/378797          | 26-Jan-1995 |               |             | Non-Toxic Bullet  |
| 08/395492          | 27-Feb-1995 | 5569874       | 29-Oct-1996 | Formed Wire Bullet  |

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|--------------------|-------------|---------------|-------------|---|
| 08/451559          | 26-May-1995 | 5547528       | 20-Aug-1996 | Non-Toxic Primer  |
| 08/462072          | 05-Jun-1995 | 5561563       | 01-Oct-1996 | Cross-Polarization Using Two Polarized Lenses   |
| 08/539857          | 06-Oct-1995 | 5610367       | 11-Mar-1997 | Non-Toxic Rim-Fire Primer   |
| 08/599962          | 14-Feb-1996 | 5747718       | 05-May-1998 | Apparatus and Method For Loading Items into Component Holder  |
| 08/654510          | 16-Jan-1996 | 5719348       | 17-Feb-1998 | Component Holder For Cartridge Reloading  |
| 08/710317          | 16-Sep-1996 | 5693905       | 02-Dec-1997 | Primer Loading Tool   |
| 08/794760          | 03-Feb-1997 | 5752339       | 19-May-1998 | Recoil System For the Butt Stock of a Firearm   |
| 08/814063          | 10-Mar-1997 | 5722195       | 03-Mar-1998 | Pistol Grip Recoil System For the Receiver of a Firearm   |
| 08/825736          | 02-Apr-1997 | 5767433       | 16-Jun-1998 | Component Holder For Cartridge Reloading  |
| 08/841862          | 05-May-1997 | 5831197       | 03-Nov-1998 | Primer Strip Loading Tool   |
| 08/978306          | 25-Nov-1997 | 5918784       | 06-Jul-1999 | Quick-Release Handgun Holster   |
| 09/008230          | 16-Jan-1998 | 6209459       | 03-Apr-2001 | Method For Etching Characters on Bullets and Bullets Made by the Method                                   |
| 09/080163          | 15-May-1998 | 5974718       | 02-Nov-1999 | Recoil System For the Butt Stock of a Firearm   |
| 09/369666          | 05-Aug-1999 | 6352600       | 05-Mar-2002 | Process For Heat Treating Bullets Comprising Two or More Metals or Alloys, and Bullets Made by the Method |
| 09/372450          | 11-Aug-1999 | 6260463       | 17-Jul-2001 | Hand-Held Primer Loading Tool   |
| 09/798265          | 02-Mar-2001 | 6671913       | 06-Jan-2004 | Specialized Military and Police Combination Tool  |
| 09/841784          | 24-Apr-2001 |               |             | Hand-Held Primer Loading Tool   |
| 09/887298          | 22-Jun-2001 | 6718861       | 13-Apr-2004 | Momentum Trap Ballistic Armor System  |
| 10/085626          | 26-Feb-2002 | 6722533       | 20-Apr-2004 | Hydration Pouch With Detachable Hose  |
| 10/091707          | 05-Mar-2002 | 6613165       | 02-Sep-2003 | Process For Heat Treating Bullets Comprising Two or More Metals or Alloys, and Bullets Made by the Method |
| 10/098647          | 13-Mar-2002 | 6581503       | 24-Jun-2003 | Method of Manufacturing a Soft Point Bullet   |
| 10/214977          | 07-Aug-2002 | 6772668       | 10-Aug-2004 | Ammunition Reloading Apparatus With Feed Mechanism  |
| 10/214985          | 07-Aug-2002 |               |             | Ammunition Reloading Apparatus With Case Holder and Resizing Die  |
| 10/223818          | 19-Aug-2002 | 6732466       | 11-May-2004 | Recoil System For the Receiver of a Firearm   |
| 10/421049          | 23-Apr-2003 | 6732657       | 11-May-2004 | Soft Point Bullet   |
| 10/448798          | 30-May-2003 |               |             | Heat Treated Bullets Comprising Two or More Metals or Alloys  |
| 10/696092          | 29-Oct-2003 |               |             | Recoil System For the Receiver of a Firearm   |
| 10/768397          | 29-Jan-2004 |               |             | Hydration Pouch With Detachable Hose  |
| 10/777859          | 12-Feb-2004 | 7320420       | 22-Jan-2008 | Holster Holder Device   |
| 10/805955          | 22-Mar-2004 | 7077048       | 18-Jul-2006 | Multi-Layered Momentum Trap Ballistic Armor   |
| 10/821574          | 09-Apr-2004 | 7311231       | 25-Dec-2007 | Disposable Pouch Hydration System   |
| 10/888047          | 09-Jul-2004 | 7434712       | 14-Oct-2008 | Hooded Holster  |
| 10/915210          | 10-Aug-2004 | 7607393       | 27-Oct-2009 | Slug Ball Ammunition  |
| 10/969194          | 17-Sep-2004 |               |             | Gun Cleaning System, Method, and Compositions Therefor  |
| 11/030270          | 06-Jan-2005 | 7841497       | 30-Nov-2010 | Holster Retention System  |
| 11/032325          | 10-Jan-2005 |               |             | Tactical Platform For a Holster   |
| 11/032447          | 10-Jan-2005 |               |             | Configurable Platform   |
| 11/132872          | 19-May-2005 | 7340857       | 11-Mar-2008 | Recoil System For the Forend of a Firearm   |
| 11/254159          | 19-Oct-2005 | 7281815       | 16-Oct-2007 | Lighting Device Having a Multi-Position Switch Assembly   |
| 11/329215          | 10-Jan-2006 | 7383152       | 03-Jun-2008 | Non-Contact Deviation Measurement System  |
| 11/350130          | 08-Feb-2006 | 8235263       | 07-Aug-2012 | Retention Holster Having a Guard and Guard Release  |

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| 11/350178          | 08-Feb-2006 |               |             | Guarded Holster Having a Guard Release                             |
| 11/432021          | 11-May-2006 | 8444056       | 21-May-2013 | Multi-Colored Visishot Paper Targets                               |
| 11/504977          | 16-Aug-2006 |               |             | Retractable Walking Stick  |
| 11/511805          | 29-Aug-2006 | 7770318       | 10-Aug-2010 | Recoil System For the Forend of a Firearm                          |
| 11/594578          | 08-Nov-2006 | 7805873       | 05-Oct-2010 | Modular Cheek Rest and Storage Assembly                            |
| 11/599980          | 15-Nov-2006 |               |             | Internal Tourniquet System   |
| 11/652418          | 11-Jan-2007 |               |             | Retention Holster Having a Guard and Guard Release                 |
| 11/677638          | 22-Feb-2007 |               |             | Reduced Energy Cartridge and Method of Making Same                 |
| 11/703882          | 08-Feb-2007 | 8079503       | 20-Dec-2011 | Modular Equipment Coupler  |
| 11/704023          | 08-Feb-2007 | 7698848       | 20-Apr-2010 | Folding Gunstock   |
| 11/704530          | 09-Feb-2007 | 8202377       | 19-Jun-2012 | Non-Toxic Percussion Primers and Methods of Preparing The Same     |
| 11/704537          | 09-Feb-2007 | 7665240       | 23-Feb-2010 | Modular System Rifle Stock   |
| 11/774753          | 09-Jul-2007 |               |             | Federal Ammunition Authority Kiosk                                 |
| 11/796592          | 28-Apr-2007 | 7673413       | 09-Mar-2010 | Firearm Stock Conversion Method                                    |
| 11/828990          | 26-Jul-2007 |               |             | Firearm Rest   |
| 11/838528          | 14-Aug-2007 |               |             | Quick Connect System   |
| 11/895718          | 27-Aug-2007 | 8418265       | 16-Apr-2013 | Releasable Vest  |
| 11/900157          | 10-Sep-2007 | 7802898       | 28-Sep-2010 | Lightning Device   |
| 11/906628          | 03-Oct-2007 | 7866515       | 11-Jan-2011 | Paddle Platform  |
| 11/906629          | 03-Oct-2007 | 8297562       | 30-Oct-2012 | Universal Mounting Platform  |
| 11/934431          | 02-Nov-2007 | 8123180       | 28-Feb-2012 | Rapid Acquisition Shooting System                                  |
| 11/936012          | 06-Nov-2007 | 7765933       | 03-Aug-2010 | Shotshell With Shot Pellets Having Multiple Shapes                 |
| 11/982683          | 02-Nov-2007 | 7806300       | 05-Oct-2010 | Hydration System   |
| 11/985658          | 16-Nov-2007 | 8714423       | 06-May-2014 | Retention Holster For a Firearm Having an Offset Mounted Accessory |
| 11/985659          | 16-Nov-2007 | 7735255       | 15-Jun-2010 | Offset Accessory Mount   |
| 11/985668          | 16-Nov-2007 | 7954971       | 07-Jun-2011 | Offset Mountable Light Accessory                                   |
| 12/006987          | 08-Jan-2008 |               |             | Magazine Holder  |
| 12/008558          | 11-Jan-2008 | 7685755       | 30-Mar-2010 | Recoil System  |
| 12/029084          | 11-Feb-2008 | 8192568       | 05-Jun-2012 | Non-Toxic Percussion Primers and Methods of Preparing The Same     |
| 12/079156          | 25-Mar-2008 | 7770239       | 10-Aug-2010 | Suspension System and Chin Strap Assembly For a Helmet             |
| 12/109472          | 25-Apr-2008 | 7726245       | 01-Jun-2010 | Muzzleloader Ammunition  |
| 12/131613          | 02-Jun-2008 | 7983873       | 19-Jul-2011 | Non-Contact Deviation Measurement System                           |
| 12/215755          | 30-Jun-2008 |               |             | Retention Holster Having an Extended Pivot Guard                   |
| 12/231476          | 03-Sep-2008 | 8177108       | 15-May-2012 | Hooded Holster   |
| 12/263645          | 03-Nov-2008 | 7926216       | 19-Apr-2011 | Recoil Suppression System For the Stock of a Firearm               |
| 12/263656          | 03-Nov-2008 | 7954268       | 07-Jun-2011 | Torsion Spring Recoil System For the Forend of a Firearm           |
| 12/263663          | 03-Nov-2008 |               |             | User Customizable Grip Sleeve For a Firearm                        |
| 12/263674          | 03-Nov-2008 |               |             | Rail Mounted Recoil System For the Forend of a Firearm             |
| 12/312568          | 15-Nov-2007 |               |             | Tourniquet System  |
| 12/435138          | 04-May-2009 | 8122808       | 28-Feb-2012 | Case Activation Bullet Feeding                                     |
| 12/551274          | 31-Aug-2009 | 8474170       | 02-Jul-2013 | Firearm Support Devices and Related Methods                        |
| 12/657652          | 25-Jan-2010 | 8205371       | 26-Jun-2012 | Recoil Reducing Systems For a Stock                                |
| 12/660632          | 02-Mar-2010 | 8109026       | 07-Feb-2012 | Folding Gunstock   |
| 12/733011          | 03-Nov-2008 | 8826462       | 09-Sep-2014 | Releasable Vest  |
| 12/733012          | 01-Aug-2008 | 8595862       | 03-Dec-2013 | Releasable Vest  |

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| 12/733337          | 25-Aug-2008 |               |             | Tourniquet System   |
| 12/734012          | 09-Oct-2008 | 8251266       | 28-Aug-2012 | Rotatable Accessory Attachment Platform   |
| 12/735479          | 15-Jan-2009 | 8898814       | 02-Dec-2014 | Releasable Vest   |
| 12/735602          | 02-Feb-2009 |               |             | Modular Illumination Device   |
| 12/736458          | 08-Apr-2009 |               |             | Load Bearing Suspension System  |
| 12/736522          | 15-Apr-2009 | 8517234       | 27-Aug-2013 | Adjustable, Detachable Accessory Attachment System  |
| 12/751607          | 31-Mar-2010 | 8206522       | 26-Jun-2012 | Non-Toxic, Heavy-Metal Free Sensitized Explosive Percussion Primers and Methods of Preparing the Same |
| 12/789724          | 28-May-2010 |               |             | Advanced Muzzle Loader Ammunition   |
| 12/798810          | 12-Apr-2010 | 8201354       | 19-Jun-2012 | Recoil System For the Forend of a Firearm   |
| 12/799959          | 05-May-2010 | 8132355       | 13-Mar-2012 | Offset Accessory Mount and Mounting System  |
| 12/806788          | 20-Aug-2010 | 8469540       | 25-Jun-2013 | Contact Switch For a Lighting Device  |
| 12/848848          | 02-Aug-2010 |               |             | Shotshell With Shot Pellets Having Multiple Shapes  |
| 12/925648          | 26-Oct-2010 | 8474670       | 02-Jul-2013 | Holster Retention System  |
| 12/931133          | 25-Jan-2011 |               |             | Jumpable Pack   |
| 13/087187          | 14-Apr-2011 | 8485102       | 16-Jul-2013 | Marking Ammunition  |
| 13/154126          | 06-Jun-2011 | 8453369       | 04-Jun-2013 | Offset Mountable Accessory  |
| 13/160160          | 14-Jun-2011 |               |             | Advanced Muzzle Loader Ammunition   |
| 13/160171          | 14-Jun-2011 |               |             | Muzzle Loader Powder Increment Using Celluloid Combustible Container                                  |
| 13/175430          | 01-Jul-2011 | 8465514       | 18-Jun-2013 | Tourniquet System   |
| 13/185395          | 18-Jul-2011 |               |             | Non-Contact Deviation Measurement System  |
| 13/300269          | 18-Nov-2011 | 8572883       | 05-Nov-2013 | Pull-Thru Firearm Cleaning System and Method  |
| 13/406200          | 27-Feb-2012 | 8707845       | 29-Apr-2014 | Case Activation Bullet Feeder   |
| 13/439579          | 04-Apr-2012 | 8707844       | 29-Apr-2014 | Case Annealer   |
| 13/446273          | 13-Apr-2012 | 8517235       | 27-Aug-2013 | Holster With Hood Assembly  |
| 13/456920          | 26-Apr-2012 | 8454769       | 04-Jun-2013 | Non-Toxic Percussion Primers and Methods of Preparing the Same  |
| 13/473324          | 16-May-2012 | 8454770       | 04-Jun-2013 | Non-Toxic Percussion Primers and Methods of Preparing The Same  |
| 13/477723          | 22-May-2012 | 8470107       | 25-Jun-2013 | Non-Toxic, Heavy-Metal Free Explosive Percussion Primers and Methods of Preparing the Same            |
| 13/477750          | 22-May-2012 | 8460486       | 11-Jun-2013 | Percussion Primer Composition and Systems Incorporating Same  |
| 13/478263          | 23-May-2012 |               |             | Recoil System For a Firearm   |
| 13/482041          | 29-May-2012 | 8296986       | 30-Oct-2012 | Stock For a Firearm   |
| 13/508759          | 09-May-2012 | 8720755       | 13-May-2014 | Lockable Holster Retention System   |
| 13/519381          | 13-Jan-2011 | 8783532       | 22-Jul-2014 | Multi-Disk Accessory Attachment Platform  |
| 13/566065          | 03-Aug-2012 | 8469245       | 25-Jun-2013 | Rotatable Platform  |
| 13/683795          | 21-Nov-2012 |               |             | Shotgun Shell With Weighted Wad   |
| 13/691617          | 30-Nov-2012 | 8887972       | 18-Nov-2014 | Releasable Magazine Pouch   |
| 13/738646          | 10-Jan-2013 |               |             | Projectile Assembly with Stabilization/Obturation Enhancement   |
| 13/911710          | 06-Jun-2013 |               |             | Holster   |
| 13/959125          | 05-Aug-2013 |               |             | Advanced Muzzle Loader Ammunition   |
| 13/959138          | 05-Aug-2013 | 8881634       | 11-Nov-2014 | Muzzle Loader Powder Increment Using Celluloid Combustible Container                                  |
| 14/041452          | 30-Sep-2013 |               |             | Muzzleloader Systems  |
| 14/041648          | 30-Sep-2013 |               |             | Muzzleloader Bullet System  |
| 14/041951          | 30-Sep-2013 |               |             | Muzzleloader and Propellant System  |

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|--------------------|-------------|---------------|-------------|--|
| 14/168693          | 30-Jan-2014 |               |             | Portable Vacuuming Device for Collecting and Neutralizing Flammable Residue  |
| 14/208271          | 13-Mar-2014 |               |             | Reloading Kit With Lead Free Bullet Composition                              |
| 14/211980          | 14-Mar-2014 |               |             | Offset Firearm Selector Switch   |
| 14/213061          | 14-Mar-2014 |               |             | Limited Range Rifle Projectile   |
| 14/214780          | 15-Mar-2014 |               |             | Manufacturing Process to Produce Programmed Terminal Performance Projectiles |
| 14/216047          | 17-Mar-2014 |               |             | Multiple-Zero-Point Riflescope Turret System                                 |
| 14/216130          | 17-Mar-2014 |               |             | High Velocity Ignition System for Ammunition                                 |
| 14/216386          | 17-Mar-2014 |               |             | Combination Gas Operated Rifle and Subsonic Cartridge                        |
| 14/216421          | 17-Mar-2014 |               |             | Manufacturing Process to Produce Programmed Terminal Performance Projectiles |
| 14/229900          | 29-Mar-2014 |               |             | Holster For a Firearm and a Mounted Accessory                                |
| 14/229944          | 30-Mar-2014 |               |             | Lockable Holster   |
| 14/265015          | 29-Apr-2014 |               |             | Annealing System for Cartridge Casings                                       |
| 14/362089          | 30-Nov-2012 |               |             | Polymer Projectile Having an Integrated Driving Band                         |
| 14/372723          | 16-Jan-2013 |               |             | Spin-Stabilized Non-Lethal Projectile with a Shear-Thinning Fluid            |
| 14/451410          | 04-Aug-2014 |               |             | Vest Having Releasable Components  |
| 14/531983          | 03-Nov-2014 |               |             | Releasable Vest  |
| 14/546941          | 18-Nov-2014 |               |             | Releasable Magazine Pouch  |
| 29/152834          | 03-Jan-2002 | D488866       | 20-Apr-2004 | Hydration Connector  |
| 29/160225          | 08-May-2002 | D466672       | 10-Dec-2002 | Glove With Index Finger Stitching  |
| 29/175748          | 11-Feb-2003 | D485061       | 13-Jan-2004 | Gas Mask Pouch   |
| 29/175749          | 11-Feb-2003 | D486303       | 10-Feb-2004 | Butt Pack  |
| 29/178728          | 01-Apr-2003 | D490494       | 25-May-2004 | Cheek Pad  |
| 29/178729          | 01-Apr-2003 | D501592       | 01-Feb-2005 | Set of Components For a Load Bearing Harness                                 |
| 29/178739          | 01-Apr-2003 | D505773       | 07-Jun-2005 | Hydration Backpack   |
| 29/178740          | 01-Apr-2003 | D505774       | 07-Jun-2005 | Hydration Backpack   |
| 29/178741          | 01-Apr-2003 | D488614       | 20-Apr-2004 | Chest Harness  |
| 29/178742          | 01-Apr-2003 | D488290       | 13-Apr-2004 | Plate Carrier Harness  |
| 29/191053          | 02-Oct-2003 | D496143       | 21-Sep-2004 | Belt   |
| 29/194777          | 02-Dec-2003 | D500807       | 11-Jan-2005 | Blackhawk Logo Panel   |
| 29/199038          | 09-Feb-2004 | D539027       | 27-Mar-2007 | Combined Hydration Pack Cap and Mount  |
| 29/199040          | 09-Feb-2004 | D501989       | 22-Feb-2005 | Flashlight Holder Cup  |
| 29/199057          | 09-Feb-2004 | D503039       | 22-Mar-2005 | Flashlight Holster   |
| 29/199058          | 09-Feb-2004 | D501991       | 22-Feb-2005 | Rigid Holster  |
| 29/199059          | 09-Feb-2004 | D512561       | 13-Dec-2005 | Rigid Holster  |
| 29/199063          | 09-Feb-2004 | D517775       | 28-Mar-2006 | Belt   |
| 29/199228          | 11-Feb-2004 | D510514       | 11-Oct-2005 | Knife Handle   |
| 29/199245          | 11-Feb-2004 | D510249       | 04-Oct-2005 | Knife Handle   |
| 29/203992          | 22-Apr-2004 | D513958       | 31-Jan-2006 | Knife Handle   |
| 29/203993          | 22-Apr-2004 | D522214       | 06-Jun-2006 | Recoil Protection Pad  |
| 29/208933          | 07-Jul-2004 | D508318       | 16-Aug-2005 | Holster Holder Device  |
| 29/208936          | 07-Jul-2004 | D507104       | 12-Jul-2005 | Holster Holder Device  |
| 29/240815          | 19-Oct-2005 | D549860       | 28-Aug-2007 | Flashlight   |
| 29/253584          | 08-Feb-2006 | D567707       | 29-Apr-2008 | Belt Loop  |
| 29/260568          | 26-May-2006 | D541963       | 01-May-2007 | Flashlight   |
| 29/261694          | 19-Jun-2006 | D577177       | 23-Sep-2008 | Gloves   |
| 29/271160          | 11-Jan-2007 | D572434       | 08-Jul-2008 | Trousers   |
| 29/289531          | 24-Jul-2007 | D604794       | 24-Nov-2009 | Adjustable Grip For a Firearm  |
| 29/289533          | 24-Jul-2007 | D614723       | 27-Apr-2010 | Fore End Stock For a Firearm   |



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| 29/294911          | 02-Feb-2008 | D597302       | 04-Aug-2009 | Information Tablet  |
| 29/294912          | 02-Feb-2008 | D580629       | 18-Nov-2008 | Pants   |
| 29/294913          | 02-Feb-2008 | D624279       | 28-Sep-2010 | Sleeping Bag  |
| 29/294916          | 02-Feb-2008 | D580631       | 18-Nov-2008 | Jacket  |
| 29/294917          | 02-Feb-2008 |               |             | Illumination Device   |
| 29/294918          | 02-Feb-2008 | D580632       | 18-Nov-2008 | Shirt   |
| 29/294919          | 02-Feb-2008 | D580630       | 18-Nov-2008 | Vest  |
| 29/307088          | 31-Mar-2008 | D604461       | 17-Nov-2009 | Suspension System and Chin Strap Assembly For a Helmet  |
| 29/312040          | 26-Sep-2008 | D589769       | 07-Apr-2009 | Entry Ram   |
| 29/312496          | 24-Oct-2008 | D597627       | 04-Aug-2009 | Dagger  |
| 29/314934          | 11-May-2009 | D641959       | 26-Jul-2011 | Pants   |
| 29/315034          | 20-May-2009 | D632059       | 08-Feb-2011 | Shirt   |
| 29/316128          | 26-Aug-2009 | D626309       | 02-Nov-2010 | Sleeping Bag  |
| 29/316129          | 26-Aug-2009 | D650152       | 13-Dec-2011 | Mobility Sleeping Bag   |
| 29/316151          | 28-Aug-2009 | D629176       | 21-Dec-2010 | Bivouac Bag   |
| 29/316765          | 29-Oct-2009 | D629996       | 04-Jan-2011 | Glove Backhand  |
| 29/327249          | 03-Nov-2008 | D615142       | 04-May-2010 | Firearm Forend  |
| 29/327250          | 03-Nov-2008 | D616522       | 25-May-2010 | Gun Stock   |
| 29/327251          | 03-Nov-2008 | D616056       | 18-May-2010 | Rifle Stock   |
| 29/348638          | 25-Jan-2010 | D648412       | 08-Nov-2011 | Thumbhole Stock   |
| 29/348639          | 25-Jan-2010 |               |             | Shirt   |
| 29/349144          | 11-Mar-2010 | D645110       | 13-Sep-2011 | Firearm Forend and Thumbhole Stock  |
| 29/370017          | 27-May-2010 | D654248       | 21-Feb-2012 | Sleeping Bag  |
| 29/370725          | 27-Aug-2010 | D641136       | 12-Jul-2011 | Hooded Sleeping Bag   |
| 29/370729          | 27-Aug-2010 | D641541       | 19-Jul-2011 | Mummy-Style Sleeping Bag  |
| 29/370876          | 16-Sep-2010 |               |             | Configurable Platform   |
| 29/372520          | 02-Dec-2010 | D653848       | 14-Feb-2012 | Paddle Platform   |
| 29/411064          | 16-Jan-2012 | D689975       | 17-Sep-2013 | Practice Projectile   |
| 29/467245          | 17-Sep-2013 |               |             | Practice Projectile   |
| 29/468434          | 30-Sep-2013 |               |             | Muzzleloader Propellant Cartridge   |
| 436369             | 14-Nov-1989 |               |             | Fire Control Assembly   |
| 60/118290          | 02-Feb-1999 |               |             | Process For Heat Treating Bullets Comprising Two or More Metals or Alloys, and Bullets Made by the Method |
| 60/620020          | 19-Oct-2004 |               |             | Lighting Device Having a Multi-Position Switch Assembly   |
| 60/712723          | 29-Aug-2005 |               |             | Recoil System For the Forend of a Firearm   |
| 60/734695          | 08-Nov-2005 |               |             | Modular Cheek Rest and Storage Assembly   |
| 60/771595          | 08-Feb-2006 |               |             | Modular Equipment Coupler   |
| 60/771754          | 08-Feb-2006 |               |             | Folding Gunstock  |
| 60/771934          | 09-Feb-2006 |               |             | Modular System Rifle Stock  |
| 60/840257          | 25-Aug-2006 |               |             | Releasable Vest   |
| 60/847596          | 27-Sep-2006 |               |             | Modular Equipment Coupler   |
| 60/849318          | 03-Oct-2006 |               |             | Universal Mounting Platform   |
| 60/859381          | 16-Nov-2006 |               |             | Firearm Mounted Light Accessory, Mount, and Retention Holster For a Light Bearing Weapon                  |
| 60/879151          | 08-Jan-2007 |               |             | Magazine Holder   |
| 60/905431          | 07-Mar-2007 |               |             | Tourniquet System   |
| 60/962978          | 02-Aug-2007 |               |             | Releasable Vest   |
| 60/964932          | 16-Aug-2007 |               |             | Tourniquet System   |
| 60/965897          | 24-Aug-2007 |               |             | Tourniquet With Anti-Pinch Plate  |
| 60/998110          | 09-Oct-2007 |               |             | Rotatable Accessory Attachment Platform   |

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| 61/001435          | 01-Nov-2007 |               |             | Releasable Vest   |
| 61/011800          | 22-Jan-2008 |               |             | Releasable Vest   |
| 61/063239          | 02-Feb-2008 |               |             | Modular Illumination Device   |
| 61/123336          | 08-Apr-2008 |               |             | Load Bearing Suspension System  |
| 61/124177          | 15-Apr-2008 |               |             | Adjustable, Detachable Accessory Attachment System  |
| 61/197179          | 24-Oct-2008 |               |             | Knife Sheath  |
| 61/280829          | 09-Nov-2009 |               |             | Lockable Holster Retention System   |
| 61/335855          | 13-Jan-2010 |               |             | Multi-Disk Rotatable Accessory Attachment Platform  |
| 61/335856          | 13-Jan-2010 |               |             | Lockable Holster Retention System   |
| 61/336689          | 25-Jan-2010 |               |             | Jump Pack   |
| 61/342508          | 14-Apr-2010 |               |             | Non-Lethal Marking Projectile For Conventional Firearms                                     |
| 61/516394          | 04-Apr-2011 |               |             | Method & Apparatus For Portional Annealing of Metallic Firearm Cartridge Cases              |
| 61/562361          | 21-Nov-2011 |               |             | Shotgun Wad   |
| 61/565046          | 30-Nov-2011 |               |             | Releasable Magazine Pouch   |
| 61/565340          | 30-Nov-2011 |               |             | Polymer Projectile Having an Integrated Driving Band  |
| 61/587100          | 16-Jan-2012 |               |             | Marking Fluid For Practice Projectile   |
| 61/587101          | 16-Jan-2012 |               |             | Polymer Projectile Having an Integrated Driving Band  |
| 61/654560          | 01-Jun-2012 |               |             | Polymer Projectile Having an Integrated Driving Band  |
| 61/684615          | 17-Aug-2012 |               |             | Holster   |
| 61/707520          | 28-Sep-2012 |               |             | Muzzleloader Bullet System  |
| 61/752377          | 14-Jan-2013 |               |             | Elastomer Filled Plastic Projectile   |
| 61/791807          | 15-Mar-2013 |               |             | Combination Gas Operated Rifle and Subsonic Cartridge                                       |
| 61/792030          | 15-Mar-2013 |               |             | Manufacturing Process to Produce Metalurgically Programmed Terminal Performance Projectiles |
| 61/792419          | 15-Mar-2013 |               |             | Manufacturing Process to Produce Programmed Terminal Performance Projectiles                |
| 61/794135          | 15-Mar-2013 |               |             | Offset Firearm Selector Switch  |
| 61/800406          | 15-Mar-2013 |               |             | Limited Range Rifle Projectile  |
| 61/800495          | 15-Mar-2013 |               |             | Multiple-Zero-Point Riflescope Turret System  |
| 61/801812          | 15-Mar-2013 |               |             | High Velocity Ignition System for Ammunition  |
| 61/801887          | 15-Mar-2013 |               |             | Device and Methods for Delivery of Pneumatic Rounds   |
| 61/802264          | 15-Mar-2013 |               |             | Saboted Projectile with Barrel Fouling Limiter  |
| 61/802362          | 15-Mar-2013 |               |             | Lead Free Green Bullet Swaging  |
| 61/802395          | 16-Mar-2013 |               |             | Muzzleloader Bullet System  |
| 61/814877          | 23-Apr-2013 |               |             | Tactical Vests and Accessories  |
| 61/818877          | 02-May-2013 |               |             | Muzzleloader Bullet System  |
| 61/852480          | 15-Mar-2013 |               |             | Muzzleloader Bullet System  |
| 61/937121          | 07-Feb-2014 |               |             | Firearm Rest Componentry  |
| 61/993541          | 15-May-2014 |               |             | Semiautomatic Firearm   |
| 61/993563          | 15-May-2014 |               |             | Extractor Mechanism for Firearm   |
| 61/993569          | 15-May-2014 |               |             | Firearm with Reciprocating Bolt Assembly  |
| 62/002600          | 23-May-2014 |               |             | Handgun Cartridge With High Integrity Bullet  |
| 62/096660          | 24-Dec-2014 |               |             | Muzzleloader Projectiles  |
| 671442             | 14-Nov-1984 | 4608102       | 26-Aug-1986 | Primer Composition  |
| 909772             | 19-Sep-1986 |               |             | Composite Barrel Construction Made Using Injecton Molding                                   |