

U.S. ANTI-DOPING AGENCY

# USA D A

ANNUAL

REPORT

2013







WINTER SPORT ATHLETES

605

PARTICIPATED IN USADA EDUCATION PRESENTATIONS



2013

In 2013, USADA was proud to implement its new four-year plan focusing on three key imperatives: Organizational Excellence, Leadership, and Innovation. It is with great pride, that we report the events of the past year as they relate to USADA's strategic goals outlined in GamePlan 2016.

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# Chairman and CEO

AFTER A GROUNDBREAKING YEAR IN 2012 in which there was a significant global spotlight on anti-doping, USADA stepped into 2013 invigorated and focused on further advancing its mission to preserve the integrity of competition, inspire true sport, and protect the rights of clean athletes.

Building on our previous quadrennial strategic plan, 2013 saw the launch of GamePlan 2016, providing continued direction for the first-rate execution of our vision and mission. With three main imperatives - Organizational Excellence, Leadership, and Innovation – USADA reaffirms its dedication and commitment to ensuring that current and future generations of athletes can achieve their athletic dreams on a safe and level playing field.

At USADA, we know that the use of performance-enhancing drugs in sport is part of the larger ethical issues created by a win-at-all-costs culture in sport today. As we focus our efforts on getting to the root cause of doping in sport, one of the central education initiatives in GamePlan 2016 is USADA's TrueSport program, which offers a long-term positive solution to sport's challenges by imparting the lessons of clean competition, sportsmanship, and peak performance to young athletes.

“Our **EDUCATION TEAM** was working to equip all potential Sochi-bound athletes with the information they need to compete **FAIR AND CLEAN** during the Games.”

Operationally, USADA's focus on creating effective anti-doping technology brought new innovation in 2013 as well as further collaboration with our anti-doping partners. The Paperless Sample Collection System™ became fully operational for out-of-competition testing and was adopted by several international partners. Additionally, the Japan Anti-Doping Agency (JADA) became the newest member of the Global Drug Reference Online community, which now provides athletes in four countries easy access to accurate information on the status of specific pharmaceutical products.

USADA's science team continues to be a leader in cutting edge research and global cooperation, and this year's



12th Annual Symposium on Anti-Doping Science brought together 95 attendees from 35 different countries to share and discuss longitudinal monitoring of the indirect biological markers of doping.

.....

As our U.S. athletes were preparing for the 2014 Sochi Olympic Games, our education team was working to equip all potential Sochi-bound athletes with the information they need to compete fair and clean during the Games, including conducting in-person presentations and webinars, and creating useful publications.

.....

We have made continued progress over the last 13 years, but we know that there is more work to do. As we head into the next four years, GamePlan 2016 will continue to focus our strategic efforts to create a sustainable level-playing field for athletes of all ages. All of us at USADA are honored to be entrusted with the responsibility to protect the rights of clean athletes, and we remain committed to preserving the integrity of competition and inspiring true sport.

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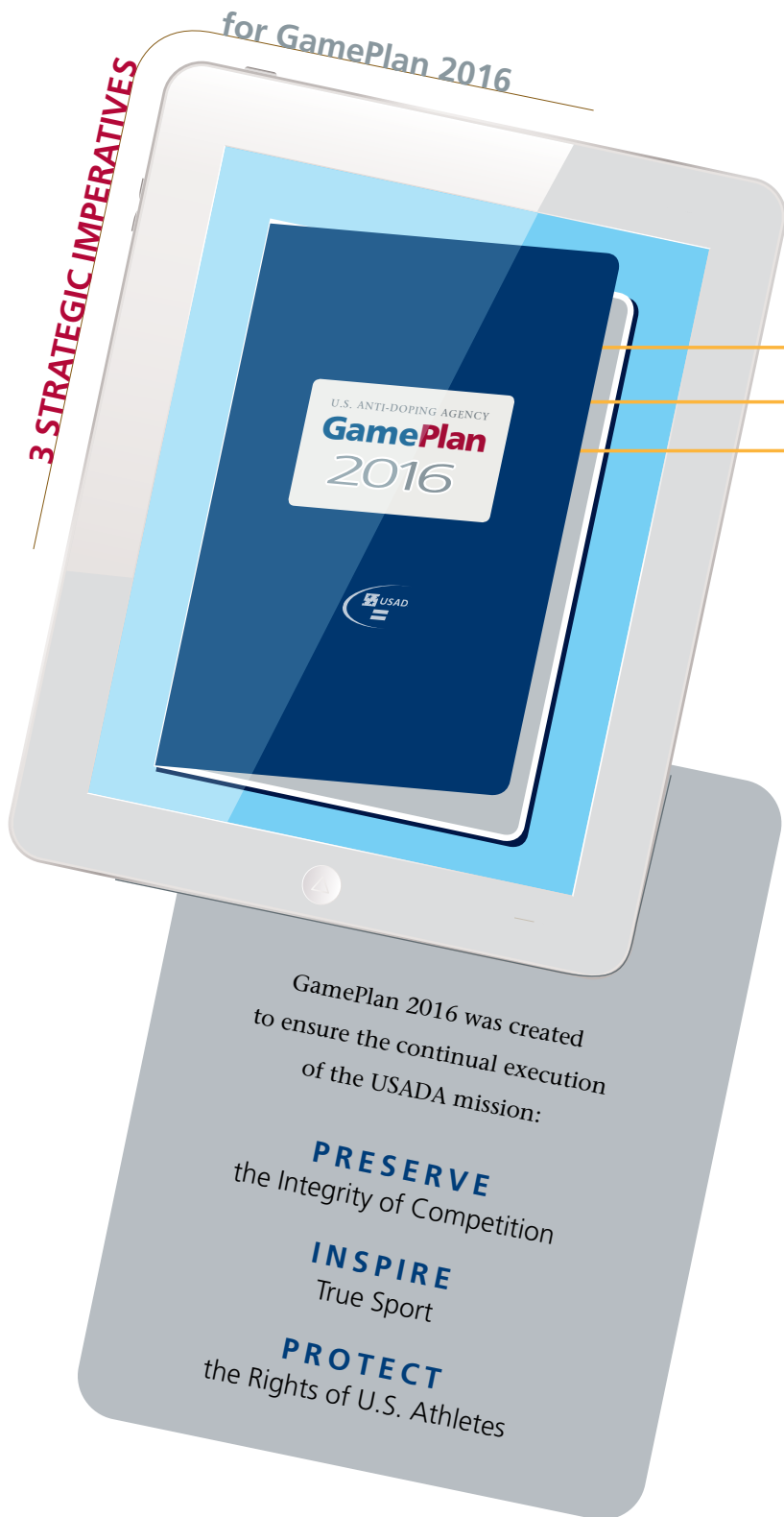


**EDWIN C. MOSES**  
Chair, Board of Directors

**TRAVIS T. TYGART**  
Chief Executive Officer



Launched on January 1, 2013, USADA's quadrennial strategic plan, GamePlan 2016, outlines the organization's roadmap for the next four years. Directing USADA's annual operational goals for 2013 – 2016, and ultimately the manifestation of its mission and vision, GamePlan 2016 comprises three main strategic imperatives, through which USADA focuses its efforts and reaffirms its dedication to the future of sport and the next generation of athletes.



ORGANIZATIONAL  
1  
EXCELLENCE

LEADERSHIP  
2

INNOVATION  
3





ORGANIZATIONAL EXCELLENCE

● **GOAL:** to enhance USADA's performance and processes to ensure that the stakeholder experience is productive, positive, and mission-focused



LEADERSHIP

● **GOAL:** to be a strong and influential partner and voice in the anti-doping community



INNOVATION

● **GOAL:** to foster an environment that promotes innovation and excellence to deliver value and support USADA's mission

## BOARD OF DIRECTORS



**EDWIN C. MOSES**  
Sc.D hc  
CHAIR



**RICHARD V. CLARK**  
M.D., Ph.D.  
VICE-CHAIR



**MARCIA LEE TAYLOR**  
SECRETARY



**CARL SWENSON**  
TREASURER



**JOHN BARDIS**



**CHERI BLAUWET, M.D.**



**DONALD GAMBRIEL**



**JIM KOOLER,**  
DrPH



**ROBERT RASKOPF**



**KEN WRIGHT,**  
D.A., ATC

CHAIRMED BY OLYMPIC GREAT, Edwin C. Moses, the USADA Board of Directors is comprised of 10 experienced and professional individuals who share the ideals and principles associated with USADA's vision, mission, and core values. The Board of Directors advise and support the staff in executing the work of the organization through its balanced and diverse perspectives.

### Edwin C. Moses, Sc.D hc, Chair

- Two-time Olympic gold medalist (1976 & 1984) in track & field
- Pioneered the development of anti-doping policies as Chairman of the USOC Substance Abuse, Research, and Education Committee (CSARE)
- Currently serves as Chairman of The Laureus World Sports Academy, using the positive influence of sport as a tool for social change

### Richard V. Clark, M.D., Ph.D., Vice-Chair

- Currently Director of Discovery Medicine in the Metabolic Therapeutic Area of GlaxoSmithKline(GSK) Research & Development
- Former president of the Andrology Society of America
- Previously served on the USADA Anti-Doping Review Board

### Marcia Lee Taylor, Secretary

- Currently Senior Vice President and Director of Government Relations for The Partnership at Drugfree.org
- Was a staffer on Capitol Hill for 11 years and was the Senior Drug Policy Advisor on the Senate Judiciary Subcommittee on Crime and Drugs
- Has worked on important pieces of legislation, including the Drug Addiction Treatment Act and the Anabolic Steroid Control Act of 2004

### Carl Swenson, Treasurer

- Three-time Olympian (1994, 2002, 2006) in cross-country skiing
- Represented the U.S. in five World Championships in the sport of mountain biking, was 2000 U.S. National Champion, and 1999 Pan American Games silver medalist
- Currently an attorney with the New Hampshire Public Defender's Office in Dover, N.H.

### John Bardis

- More than 30 years of experience in the healthcare industry
- Founded MedAssets in 1999
- Was named Team Leader of the U.S. Greco-Roman wrestling team for the 2008 Beijing Olympics, and was Team Leader for the 2007 World Championships
- Was named Entrepreneur of the Year by *INC.* Magazine in 1995
- Founder and Chairman of Hire Heroes USA

### Cheri Blauwet, M.D.

- Three-time Paralympic medalist (2000, 2004, 2008) bringing home a gold, a silver, and 5 bronze medals
- Two-time winner of both the Boston and New York City Marathons, and four-time winner of the Los Angeles Marathon
- Published writer and member of the International Paralympic Committee Medical Committee
- One of three recipients of the 2003 Paul G. Hearne American Association of People with Disabilities Leadership Awards
- Currently a sports medicine fellow at the Rehabilitation Institute of Chicago

### Donald Gambriel

- Served as the head coach for the 1984 U.S. Olympic swimming team
- Was a swimming coach at both high school and collegiate levels for more than 35 years and dedicated more than 50 years to athletic administration and coaching
- Was Assistant Athletic Director at the University of Alabama

### Jim Kooler, DrPH

- Has worked in the field of prevention for 30 years
- Previously worked as Director of the Governor's Mentoring Partnership and Deputy Director for the Prevention Services Division at the Department of Alcohol and Drug Programs in California
- Currently Administrator for the California Friday Night Live Partnership
- "Creative Wizard" for the Lifeplan Institute, Global Leadership Team member for Challenge Day, and is directing the creation of the California Mentoring Partnership

### Robert Raskopf

- Prominent trial and appellate lawyer in intellectual property, media, sports, entertainment, and privacy
- Has litigated cases both trial and appeal, both jury and non-jury, in state and federal court, and has been counsel of record in over 80 reported decisions
- Listed in 2010 as one of the "World's 20 Most Influential Lawyers" in *Sports Business International*

### Ken Wright, D.A., ATC

- Served as a USADA Doping Control Officer for 12 years, working at three Olympic Games (London, Vancouver, and Salt Lake City)
- Currently a Professor and Director of the Sport Management Program at The University of Alabama
- Has served as Head Athletic Trainer at the University of North Carolina at Charlotte and Morehead State University, and Assistant Athletic Trainer at Ohio University
- Selected as Outstanding Alumnus at Eastern Kentucky University in 2001, and received the Academic Excellence Award from The University of Alabama

For full bios of the USADA Board of Directors, please visit <http://www.usada.org/board-of-directors>.



**Travis T. Tygart, Chief Executive Officer**



Travis T. Tygart became Chief Executive Officer (CEO) of USADA in September of 2007 and works closely with the USADA Board of Directors to carry out the organization's mission of preserving the integrity of competition, inspiring true sport, and protecting the rights of U.S. athletes. Tygart was actively involved in drafting the USADA Protocol for Olympic Movement Testing, and as CEO, he has injected a passion and energy into the fight against doping, including reaching out to America's Olympic athletes and encouraging them to be part of the solution.

Under Tygart's leadership, USADA's efforts to protect clean athletes have included cooperating with Federal authorities on numerous investigations, including the international steroid bust, Operation Raw Deal, and the international doping conspiracy involving the BALCO laboratory in San Francisco. Tygart led the investigation into the team-wide U.S. Postal Service Pro-Cycling team doping conspiracy and

the Lance Armstrong case, which uncovered the most sophisticated and professionalized doping scheme that sport had ever seen. Tygart's tenure as CEO also produced the groundbreaking research on the importance of true sport, "What Sport Means in America."

Tygart has been recognized by *Sports Illustrated* as one of the 50 Most Powerful People in Sports; named to the *TIME* 100 list of most influential people in the world for 2013; named one of the top 12 World Sports Personalities of the Year by *Sport Intern*; one of the World's Most Influential Sports Personalities by *Inside Sport*; and was one of the Colorado Lawyers of the Year named by *Colorado Law Weekly*. A lawyer by training, Tygart has also published numerous papers and law review articles on topics including Title IX, antitrust, and doping in sport.

Tygart graduated from the University of North Carolina at Chapel Hill with a bachelor's degree in philosophy, and in 2010, he received the University's Distinguished Young Alumni Award. Tygart went on to get his J.D. from Southern Methodist University, graduating Order of the Coif.

**Larry Bowers, Ph.D., Chief Science Officer**



Dr. Larry Bowers joined USADA in September 2000 and was named the Chief Science Officer in 2009. He is globally recognized for his expertise and experience in anti-doping science and for being a pioneer in the field. Dr. Bowers provides leadership and scientific support for USADA's programs in research, sample collection planning, results management, arbitration, and education. He has organized the prestigious USADA Annual Symposium on Anti-Doping Science since 2002, and serves as Chairman of the Scientific Advisory Board for the Partnership for Clean Competition, an organization co-founded by USADA that funds research in anti-doping science.

In addition to his work at USADA, Bowers serves on the Food and Drug Administration Medical Devices Advisory Committee and the Scientific Working Group for Forensic Toxicology (SWGTOX) which drafts standards related to post-mortem toxicology, human performance toxicology, and workplace drug testing. He also serves in an advisory capacity to numerous other national and international drug testing organizations and the World Anti-Doping Agency. Bowers was Associate Editor (Drug Testing and Toxicology) for the journal, *Clinical Chemistry*, the deputy director

of the drug testing laboratory for the 1996 Olympic Games, and has served on several scientific organizations' Board of Directors.

Bowers earned his bachelor's degree in chemistry from Franklin & Marshall College and his Ph.D. in analytical chemistry from the University of Georgia. Following a postdoctoral fellowship in clinical chemistry/forensic toxicology at the University of Oregon Health Sciences Center, he joined the faculty of the Department of Laboratory Medicine and Pathology at the University of Minnesota. From 1992 to 2000, he directed the Athletic Drug Testing and Toxicology Laboratory at Indiana University, one of two International Olympic Committee accredited laboratories in the U.S. He has testified as an expert witness in cases dealing with the use of performance-enhancing drugs and testing protocol, and has published more than 100 papers, book chapters, and books, most in the areas of analytical toxicology and drug metabolism.

He is the recipient of the 2007 Franklin & Marshall Alumni Citation for Distinguished Professional Achievements, the 1990 American Association for Clinical Chemistry Award for Outstanding Contributions in a Selected Area of Research, and the 1985 Leroy Sheldon Palmer Award in Chromatography from the Minnesota Chromatography Forum.

**John Frothingham, Chief Operating Officer**



John Frothingham joined USADA in March 2008 and brought with him more than 20 years of financial and business operations experience from a variety of for-profit and non-profit organizations. As Chief Operating Officer for USADA, Frothingham is responsible for managing the test planning and administration, sample collection, Olympic education, information technology, and TrueSport functions of the organization.

Frothingham has also been influential in the development and international distribution of the organization's anti-doping management system, led the development of technology

for the USADA Paperless Sample Collection System™, and initiated a number of partnerships and license agreements with other members of the global anti-doping community.

Prior to joining USADA, Frothingham was the Chief Operating Officer of Carmichael Training Systems, Inc., where he was responsible for developing long-term strategic plans as well as managing the financial, information technology, and regional center operations.

Previous to this, Frothingham held positions with Transaction System Architects, USA Swimming, Inc., and Price Waterhouse Coopers. Frothingham is a Certified Public Accountant and holds a Master of Science degree in Taxation and a Bachelor's degree in Accounting.

USADA  
SENIOR  
STAFF



**WILLIAM BOCK, III**  
GENERAL COUNSEL



**SANDRA BRIGGS, CPA**  
BUSINESS AFFAIRS & FINANCE DIRECTOR



**MATTHEW FEDORUK, Ph.D.**  
SCIENCE DIRECTOR



**ERIN HANNAN**  
COMMUNICATIONS DIRECTOR



**ONYE IKWUAKOR**  
LEGAL AFFAIRS DIRECTOR

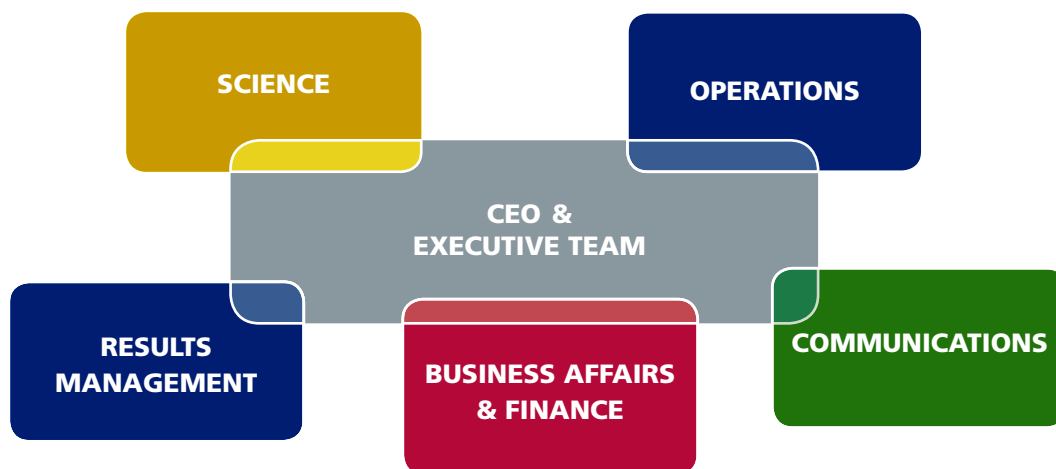


**ANDREW MORRISON**  
SPORT TESTING & RESOURCES DIRECTOR



# USADA Staff

The USADA headquarters' staff of 43 dedicated and talented individuals work together as a synergistic team in tandem with the 51 doping control officers out in the field and USADA's global sport and anti-doping partners day-in and day-out on behalf of clean athletes protecting the integrity of competition.



4.97 YEARS

Average length of employment for USADA staff members



32 ATHLETES

Number of former collegiate or elite athletes on USADA's staff

467 YEARS

Combined total years of service by USADA's staff

ORGANIZATIONAL

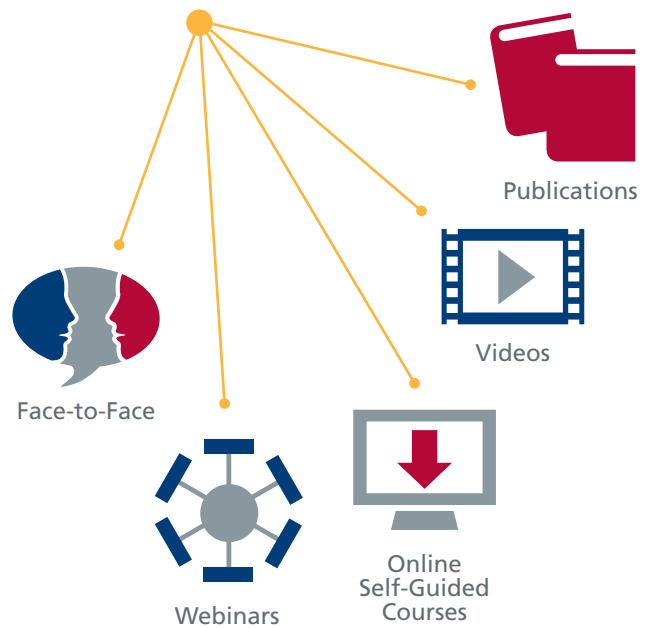
EXCELLENCE

# Olympic



## Supporting U.S. Athletes Through Education Initiatives

Maximizing effectiveness and convenience through a variety of touchpoints and educational styles



### SEND OFF FOR Sochi 2014



EXCELLENCE IS NOT A SKILL.

Equipping Sochi-bound athletes with the education and support they need to prepare for the anti-doping program leading up to and during the Games, USADA's Olympic Education team encouraged athletes to remember:

- U**se your resources
- S**tick with the whereabouts routine
- A**chieve your goals

*Number of miles traveled by USADA's Education Team in 2013*

Enhancing operational performance and processes through internal and external collaboration to ensure that the stakeholder experience is productive, positive, and mission-focused

# Education

## 2013 By the Numbers

- 22** U.S. cities visited by Olympic Education representatives
- 194** Presentations (140 face-to-face, 18 webinars, 36 materials-only events)
- 4,220+** Athletes receiving in-person education and/or communication
- 45+** Sports that received education
- 2,600+** Athletes in the registered testing pool who completed Athlete's Advantage in 2013
- 163** Coaches who completed Coach's Advantage in 2013
- 500+** Athlete questions answered during education sessions

IT IS AN ATTITUDE.

- Ralph Marston

41,338





Multi-Media, Technology, Innovation, and Collaboration

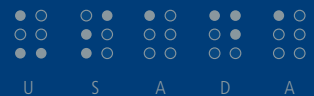
**Public Service Announcements**

Videos stressing the importance of RTP athletes filing their whereabouts in a timely manner are shared during education presentations and available on the USADA athlete portal



**Publication Enhancements**

For the first time, the athlete handbook was produced in large print and braille for visually-impaired athletes.



**Athlete's Advantage® and Coach's Advantage® Tutorials**

Self-guided online courses with convenient 24/7 access and an all-new design and platform for greater ease of use and mobile accessibility



**Be a Voice for the Right Choice**

Reminding athletes of their right to compete on a clean and level playing field and the different ways to report the abuse of performance-enhancing drugs in sport



**United States Olympic Committee Collaborations**

USOC PIT-STOP – resource reminders from USADA in a monthly flyer that appears in bathroom stalls around the Colorado Springs Olympic Training Center

USOC COACH NEWSLETTER – brief articles, tips, and reminders from USADA for national team coaches

OLYMPIC TRAINING CENTER (OTC) DINING HALL CHATS – monthly USADA presence at OTCs providing answers to questions and up-to-date resources to resident athletes and national governing bodies



**Social Media Shout Outs:**

Thank you [@usantidoping](#) for taking the time to answer (roughly) 10,000 questions today from our athletes!

Thank you [@usantidoping](#) for educating our athletes! [#keeprugbyclean](#)

[@usantidoping](#) great lecture on the way to compete the right way! [#clean](#) [#HardWorkPaysOff](#)

USADA presentation at the OTC! [#ladonnarocked](#)

TOP  
**3** questions  
frequently  
asked by  
athletes  
during  
education  
sessions

**1** | Is my medication prohibited/not prohibited?

**2** | How often should I submit an update when my schedule changes and what information should I include?

**3** | Does USADA provide a list of safe supplements for athletes to consider?

# Athlete Express

Convenient one-stop access for athletes, national governing bodies (NGBs), and athlete support personnel who need assistance or support from members of USADA's staff

## Provides Service By:



**Phone**



**Email**



**Website**

## Offers Information & Support on the topics of:



**Whereabouts Filing Requirements**



**Drug-Testing Processes**



**Drug Reference Resources**



**Athlete Website Portal & Athlete's Advantage Tutorial**

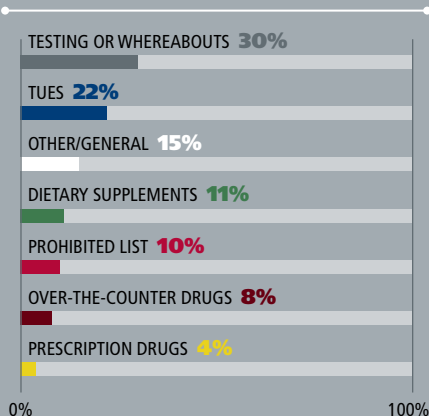


**Therapeutic Use Exemptions**

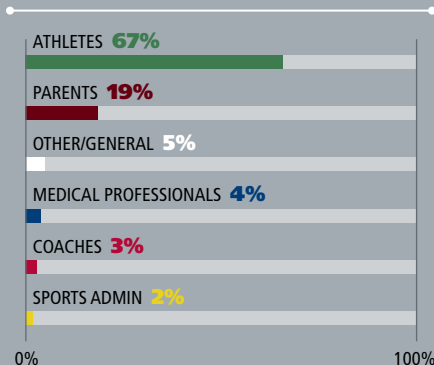


# Athlete Express Phone Service

## Calls By Topic:



## Calls By User Type:



# Testing Program & Statistics

- USADA's testing team allocates resources for both in-competition (IC) and out-of-competition (OOC) testing, as well as pre-competition testing for major events, working closely with the Science and Results Management teams to create the most strategic test distribution plan.
- USADA performed a total of 9,197 doping control tests in 2013.



### TOTALS BY QUARTER

	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Total
<b>OOC</b>	1,377	1,562	1,350	1,748	6,037
<b>IC</b>	542	1,310	826	482	3,160
<b>Total</b>	1,919	2,872	2,176	2,230	9,197



All U.S. athletes participating in the 2014 Sochi Winter Olympic and Paralympic Games were included in USADA's anti-doping program and were subject to both blood and urine testing in the 150 days prior to the start of the Games.



TOTALS BY SPORT

SPORT	OOC TOTAL	IC TOTAL	TOTALS	SPORT	OOC TOTAL	IC TOTAL	TOTALS	SPORT	OOC TOTAL	IC TOTAL	TOTALS
Aeronautics	0	4	4	Professional Boxing	147	32	179	Paralympic Boccia	12	3	15
Archery	21	6	27	Racquetball	9	4	13	Paralympic Curling	14	0	14
Badminton	7	4	11	Roller Sports	6	28	34	Paralympic Cycling	27	36	63
Baseball	4	0	4	Rowing	44	26	70	Paralympic Equestrian	3	3	6
Biathlon	47	6	53	Rugby	95	13	108	Paralympic Fencing	4	0	4
Bobsled & Skeleton	221	76	297	Sailing	16	0	16	Paralympic Goalball	14	7	21
Bowling	20	6	26	Shooting	32	65	97	Paralympic Judo	8	0	8
Boxing	61	19	80	Skiing & Snowboarding	528	107	635	Paralympic Nordic Skiing	40	4	44
Canoe & Kayak	21	21	42	Soccer	18	0	18	Paralympic Powerlifting	13	15	28
Cheerleading	0	13	13	Softball	8	0	8	Paralympic Rowing	5	0	5
Climbing	0	2	2	Speedskating	201	118	319	Paralympic Rugby	11	6	17
Curling	44	32	76	Squash	5	2	7	Paralympic Sailing	5	0	5
Cycling	846	654	1500	Surfing	0	6	6	Paralympic Shooting	1	0	1
Dance Sport	0	8	8	Swimming	296	345	641	Paralympic Sled Hockey	14	18	32
Darts	0	4	4	Synchronized Swimming	7	12	19	Paralympic Soccer	10	0	10
Diving	14	36	50	Table Tennis	7	0	7	Paralympic Swimming	15	14	29
Equestrian	0	9	9	Taekwondo	28	32	60	Paralympic Table Tennis	8	0	8
Fencing	12	12	24	Team Handball	26	10	36	Paralympic Tennis	9	0	9
Field Hockey	10	0	10	Tennis	62	0	62	Paralympic Track & Field	31	28	59
Fishing	0	7	7	Track & Field	1411	614	2025	Paralympic Volleyball	14	2	16
Football	4	0	4	Triathlon	595	248	843	Paralympic Snowboard	27	0	27
Figure Skating	77	37	114	Volleyball	85	6	91	Paralympic Triathlon	0	4	4
Gymnastics	64	39	103	Water Polo	16	24	40	<b>TOTALS</b>	<b>6,037</b>	<b>3,160</b>	<b>9,197</b>
Ice Hockey	204	0	204	Water Skiing	15	5	20				
Jiu Jitsu	0	20	20	Weightlifting	146	169	315				
Judo	48	60	108	Wrestling	61	39	100				
Karate	17	0	17	Paralympic Alpine Skiing	63	6	69				
Kickboxing	1	0	1	Paralympic Archery	5	0	5				
Luge	47	28	75	Paralympic Basketball	23	0	23				
Modern Pentathlon	7	6	13								

Olympic and Paralympic Games Pre-Competition Testing

- In the fall of 2013, the Testing & Athlete Services team put in place a comprehensive blood and urine testing program to ensure that all U.S. athletes participating in the 2014 Sochi Winter Olympic and Paralympic Games were tested within 150 days of the start of the Games. The 2013 testing statistics include pre-Games testing numbers.

2013 By the Numbers

- 81** Sports tested
- 4,640** Athletes tested
- 6,037** Out-of-competition tests conducted
- 3,160** In-competition tests conducted

# Global Services Testing

USADA is committed to providing gold standard testing services for international agencies (international federations and other national anti-doping organizations) and third-party testing entities in support of global anti-doping efforts.

## Increased Demand for Testing Services

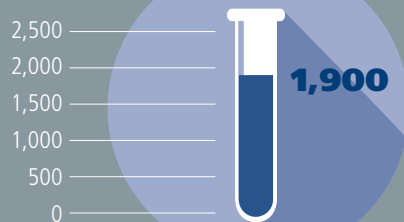
- USADA conducted anti-doping programs for nine professional boxing matches in 2013, up from six fights in 2012, demonstrating the continued and increased interest by athletes in having an effective, gold standard testing program in the sport.
- The Race Clean contract with USA Cycling (USAC) was finalized, which increases the testing and anti-doping program services provided to USAC members on three fronts:
  1. In-competition (IC) testing at additional national calendar events (including UCI-sanctioned events)
  2. Providing IC grassroots testing services to USAC Local Associations
  3. Expanding the USADA registered testing pool for year-round, no-advanced notice, out-of-competition testing
- USADA expanded testing programs for major U.S. running events, comprising of IC and pre-competition mobile blood collections for competitions in the Boston and New York areas, including the Boston and New York City Marathons.
- A robust OOC pre-competition testing program was implemented for the AEG Tour of California, including the use of mobile blood testing in the days leading up to the event.



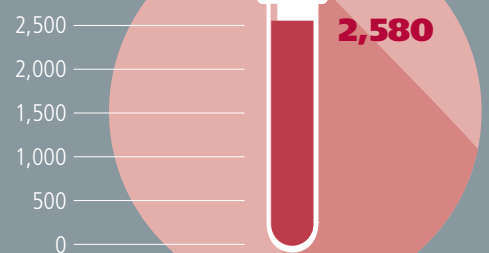
## 2013 By the Numbers

- 20** Sports who contracted with USADA for anti-doping programs
- 42** Clients who were provided contracted anti-doping services by USADA
- 112** Event organizers that utilized USADA's contract anti-doping services

## THE NUMBER OF Contract TESTS IN 2012-13



2012



2013

# Doping Control Officers

USADA Doping Control Officers (DCO) are highly trained professionals who implement the international standards for sample collection and set a benchmark for excellence that is second to none. This committed, professional group continues to deliver on USADA's mission promise through their leadership in the doping control processes, and the application of global innovation.

## DCO Regional Team Leads

- Regional Team Leads (RTLs) are instrumental in supervising the work of the 50+ USADA DCO staff, providing leadership as well as conducting trainings, process reviews, communications, and test assignment management. This critically important group took on additional responsibilities in 2013, including greater involvement in the DCO recruitment, hiring, and training process.
- The RTLs also played a major role, through highly efficient and effective DCO test assignment distribution management, in the successful pre-competition 150-day testing for the Sochi Olympic Games.

413

combined  
years of  
experience  
in doping  
control  
by all USADA  
DCOs

50+

USADA  
Doping  
Control  
Officers  
on Staff





# Results Management

In 2013, USADA remained prominently involved in the global investigation into doping in the sport of road cycling that resulted from USADA's report on the U.S. Postal Service Pro Cycling team in 2012. USADA worked alongside national anti-doping organizations in Denmark, the Netherlands, Norway, and Spain, among other countries, and participated in more than a dozen interviews with witnesses to doping within the European peloton. In late 2013, it was announced that new leadership at the International Cycling Union (UCI) planned to form an independent commission to address the causes of systemic doping brought to light by USADA and our coalition of anti-doping organizations.

## Sanctions

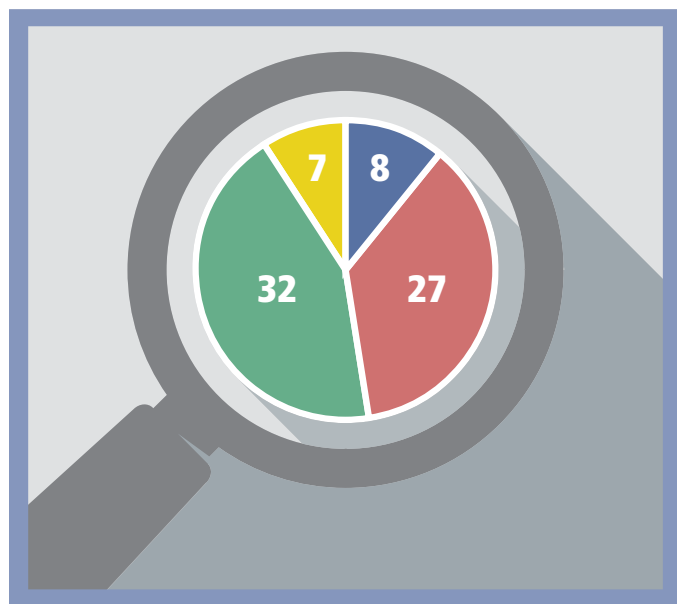
OUT OF USADA'S 30 SANCTIONS ANNOUNCED IN 2013:

- 17** Athletes were sanctioned for one year or more
- 11** Sanctions came from the sport of cycling
- 8** Sanctions came from the sport of track & field

AN ANALYSIS OF USADA CASES RESOLVED IN 2013:

- 33%** Involved banned stimulants
- 30%** Arose from the use of steroids
- 10%** Involved the use of peptide hormones, which includes erythropoietin (EPO) and human growth hormone (hGH)

## ADVERSE FINDINGS & OTHER DOPING VIOLATIONS INITIATED IN 2013



<b>POTENTIAL DOPING VIOLATIONS</b>	<b>74</b>
Number of Cases Referred to International Federations	8
Number of Cases Initiated in 2013 Resulting in a Sanction	27
Number of Cases Resulting in No Violation	32
Number of Cases Pending at End of 2013	7

USADA was a significant contributor to the revised World Anti-Doping Code, which was adopted at the World Conference on Doping in Sport held in Johannesburg, South Africa, November 12-15, 2013. The new World Anti-Doping Code, which takes effect in 2015, provides for:

1. Tougher sanctions for serious doping offenses and additional flexibility for sanctions resulting from unintentional doping;
2. A stronger emphasis on investigations including guidelines for information sharing among anti-doping organizations and coordination with government and law enforcement authorities;
3. Additional mechanisms to more effectively investigate and enforce sanctions against athlete support personnel;
4. An extension of the statute of limitations for doping offenses from 8 to 10 years; and
5. Additional clarity with regard to results management authority in both cases resulting from adverse analytical and non-analytical findings.

## SANCTIONS RESOLVED IN 2013

NAME	SPORT	RESULT	VIOLATION
Yoelkis Aira	Cycling	2 Year Suspension - Loss of Results	Phentermine
Mary Akor	Track & Field	2 Year Suspension - Loss of Results	Clenbuterol
Graham Aldredge	Cycling	16 Month Suspension - Loss of Results	Non-Analytical: Failure to Appear
Abdallah Anwar	Boccia	Public Warning	Hydrochlorothiazide and Chlorothiazide
Dominique Bradley	Wrestling	8 Month Suspension - Loss of Results	Methylhexaneamine
Jillian Camarena-Williams	Track & Field	6 Month Suspension - Loss of Results	Clomiphene
Shawn Crawford	Track & Field	2 Year Suspension - Loss of Results	3 Whereabouts Failures
Camdin Crouse	Paralympic Track & Field	2 Year Suspension - Loss of Results	Amphetamine and Methylhexaneamine
Trey Downing	Track & Field	18 Month Suspension - Loss of Results	Non-Analytical: Refusal to Test
Kristopher Dyer	Weightlifting	9 Month Suspension - Loss of Results	Methylhexaneamine
Tyler Flanagan	Snowboarding	2 Year Suspension - Loss of Results	Non-Analytical: Refusal to Test
Gregory Flood	Rowing	Public Warning	Glycerol
Madalyn Godby	Cycling	Loss of Results	Clenbuterol
Mike Hersey	Paralympic Sailing	Public Warning	Hydrochlorothiazide and Chlorothiazide
Andreas Klier	Cycling	6 Month Suspension - Loss of Results	Non-Analytical: Erythropoietin (EPO), Human Growth Hormone (hGH) and Cortisone
Alexandra Klineman	Volleyball	13 Month Sanction - Loss of Results	Anabolic Agent
David LeDuc	Cycling	2 Year Suspension - Loss of Results	Anabolic Agent, Erythropoietin (EPO) and Amphetamine
Richard Meeker	Cycling	2 Year Suspension - Loss of Results	19-norandrosterone and 19-noretiocholanolone
Erik Morales	Professional Boxing	2 Year Suspension - Loss of Results	Clenbuterol
Shawn Morelli	Paralympic Cycling	180 Day Suspension - Loss of Results	Methylhexaneamine
Cameron Ostrowski	Track & Field	1 Year Suspension - Loss of Results	Methylhexaneamine
Juan Pablo Dotti	Cycling	2 Year Suspension - Loss of Results	Athlete's 2011 Sanction Restarted for Violating Period of Ineligibility
Gregory Petrucci	Rowing	Public Warning	Glycerol
Yosmani Pol Rodriguez	Cycling	2 Year Suspension - Loss of Results	Dexamethasone
Don Ramos	Weightlifting	2 Year Suspension - Loss of Results	Anabolic Agent
Jason Rogers	Cycling	9 Month Suspension- Loss of Results	Methylhexaneamine
Sloan Teeple	Cycling & Triathlon	18 Month Suspension - Loss of Results	Anabolic Agent
Spencer Walden	Track & Field	6 Month Suspension -3 Month Deferral for Education - Loss of Results	Tetrahydrocannabinol (THC)
Roger Wenzel	Track & Field	2 Year Suspension - Loss of Results	Anabolic Agent and Modafanil
Brian Wilhelm	Weightlifting	9 Month Suspension - Loss of Results	Methylhexaneamine

USADA

LEADERSHIP

# Collaborations & Key Events



## Global DRO Collaborations

In 2013, the Japan Anti-Doping Agency (JADA) became the fourth country to adopt the Global DRO system, joining USADA, UK Anti-Doping, and the Canadian Centre for Ethics in Sport (CCES).



## Simon Collaborations

USADA continued its partnerships with the Irish Sports Council, Anti-Doping Switzerland, Drug-Free Sport New Zealand, and CCES to enhance and improve the Simon database, allowing for effective management of each country's day-to-day anti-doping program responsibilities.



## Legislative Collaborations

The Horseracing Integrity and Safety Act was introduced in Congress in 2013 which would make USADA the anti-doping organization with oversight for horseracing in the U.S. USADA testified before Congress on the importance of an independent and transparent testing program in sport, free from the perceived conflicts of interests that can often surface when sports govern their own anti-doping programs.



## Paperless Collaborations

USADA collaborated with Anti-Doping Switzerland, Drug Free Sport New Zealand, and Professional Worldwide Controls on the integration and implementation of the USADA Paperless Sample Collection System (Paperless) into each organization's operations. USADA also confirmed a collaboration agreement with the World Anti-Doping Agency (WADA) enabling Paperless to integrate with their Anti-Doping Management System (ADAMS), making the Paperless platform universal and advantageous to other global anti-doping authorities.



Striving to be a strong and influential partner and voice in the anti-doping community through cutting-edge scientific research and educational initiatives




USADA was proud to have the opportunity to work with many international partners, participate in the advancement of the anti-doping movement, and share expertise, leadership, and enhanced technologies to improve harmonization and coordination of global anti-doping efforts. USADA was honored to host anti-doping colleagues from Spain, France, and Switzerland at its headquarters, sharing best practices and lending technical and subject-matter expertise.

USADA's considerable public outreach efforts included conducting over 75 presentations both nationally and internationally, including testifying before German Parliament and the French Senate, as well as the U.S. House of Representatives, and speaking at numerous conferences and events from Colorado to South Africa, Florida to Switzerland, and well beyond. USADA staff members presented at events including sports law conferences, global anti-doping summits, healthcare and business gatherings, scientific symposia, sports medicine workshops, sports management meetings, university law and business school panels, and public relations seminars, among others.

LEADERSHIP IS UNLOCKING PEOPLE'S POTENTIAL TO BECOME BETTER.

- Bill Bradley

2013 USADA Key Events

JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
<p>1   30   2013</p> <p><i>Testifying before the Sports Committee of German Bundestag (Parliament)</i></p> <p>GERMANY</p> <p>Travis T. Tygart</p>	<p>2   21   2013</p> <p><i>Joint Commission on Sports Medicine and Science Conference</i></p> <p>POINT CLEAR, AL</p> <p>Larry Bowers, Ph.D.</p>	<p>3   11   2013</p> <p><i>Laureus World Sports Awards – “Integrity in Sport” Panel</i></p> <p>RIO DE JANEIRO</p> <p>Travis T. Tygart</p>	<p>4   04   2013</p> <p><i>MedAssets Healthcare Business Summit</i></p> <p>LAS VEGAS, NV</p> <p>Travis T. Tygart Edwin Moses John Bardis</p>	<p>5/16/2013</p> <p><i>Sports Lawyers Annual Conference, Round Table: Current Legal Issues in the War on Sports ‘Doping’</i></p> <p>ATLANTA, GA</p> <p>William Bock, III</p>	<p>6   05   2013</p> <p><i>World Anti-Doping Agency Gene &amp; Cell Doping Symposium</i></p> <p>BEIJING, CHINA</p> <p>Matthew Fedoruk, Ph.D.</p>
	<p>2   24   2013</p> <p><i>Manfred Donike Workshop 2013 – 31st Workshop on Dope Analysis</i></p> <p>COLOGNE, GERMANY</p> <p>Matthew Fedoruk, Ph.D.</p>	<p>3   18   2013</p> <p><i>Securing Sport 2013 “Elite Sport at a Cost”</i></p> <p>DOHA, QATAR</p> <p>William Bock, III</p>	<p>4   05   2013</p> <p><i>13th Symposium for Fight and Prevention Against Doping</i></p> <p>PARIS, FRANCE</p> <p>William Bock, III</p>	<p>5   17   2013</p> <p><i>Sport Council of European Union Ministers</i></p> <p>BRUSSELS, BELGIUM</p> <p>Travis T. Tygart</p>	<p>6   10   2013</p> <p><i>Doping in Elite Sport: What can we learn from big international doping cases?</i></p> <p>OSLO, NORWAY</p> <p>Travis T. Tygart Molly Tomlonovic</p>
	<p>2   28   2013</p> <p><i>Sports Doping Panel – “Spinning Our Wheels? Doping in Professional Cycling”</i></p> <p>YALE UNIVERSITY</p> <p>Travis T. Tygart</p>	<p>3   18   2013</p> <p><i>iNADO Conference</i></p> <p>LAUSANNE, SWITZERLAND</p> <p>Annie Skinner Travis T. Tygart</p>	<p>4   06   2013</p> <p><i>Symposium: Current Developments In Player Health and Safety; Loyola Law School, Panel: Drugs, Doping and Drug Testing</i></p> <p>LOS ANGELES, CA</p> <p>Matthew Fedoruk, Ph.D. Onye Ikwuakor</p>	<p>5   23   2013</p> <p><i>Agencia Esta tal Antidopaje (Spanish Anti-Doping Agency) Workshop on Health and Anti-Doping in Sports</i></p> <p>MADRID, SPAIN</p> <p>Onye Ikwuakor</p>	<p>6   22   2013</p> <p><i>Association of Women in Sports Media 2013 Convention</i></p> <p>PHOENIX, AZ</p> <p>Annie Skinner</p>
		<p>3   19   2013</p> <p><i>WADA ADO Symposium – Ten Years of the World Anti-Doping Code, Ten Years into the Future - The Need for New Strategies to Enhance the Fight against Doping</i></p> <p>LAUSANNE, SWITZERLAND</p> <p>Travis T. Tygart</p>	<p>4   16   2013</p> <p><i>WADA ADO University of Michigan Law School – Ross School of Business</i></p> <p>ANN ARBOR, MI</p> <p>William Bock, III</p>	<p>5   28   2013</p> <p><i>American College of Sports Medicine 60th Annual Meeting and 4th World Congress on Exercise in Medicine: The Impact of Anti-Doping on Best Practice for the Health Professional</i></p> <p>INDIANAPOLIS, IN</p> <p>Matthew Fedoruk, Ph.D.</p>	
			<p>4   16   2013</p> <p><i>Crain’s Detroit Business General &amp; In-House Counsel Summit</i></p> <p>DETROIT, MI</p> <p>William Bock, III</p>		
			<p>4   17   2013</p> <p><i>American Medical Society for Sports Medicine</i></p> <p>SAN DIEGO, CA</p> <p>Larry Bowers, Ph.D.</p>	<p>4   22   2013</p> <p><i>University of Texas, Austin, Panel - The Real Price of Winning at all Costs</i></p> <p>AUSTIN, TX</p> <p>William Bock, III</p>	<p>4   25   2013</p> <p><i>USADA Testifies at the French Senate</i></p> <p>PARIS, FRANCE</p> <p>Travis T. Tygart</p>



“This is not a sport issue. This is an issue for our country, for our youth.”

— TRAVIS T. TYGART



**JULY****7 | 14 | 2013***NCAA Concussion in Sport Meeting*

INDIANAPOLIS, IN

Larry Bowers, Ph.D.

**7 | 16 | 2013***The Partnership at Drugfree.org – Panel Discussion: “Marijuana: It’s Legal, Now What? A Dialogue About American’s Changing Attitudes, Laws and What This Means for Families”*

DENVER, CO

Matthew Fedoruk, Ph.D.

**AUGUST****8 | 27 | 2013***Southern Methodist University Cary M. Maguire Center for Ethics & Public Responsibility and Delta Gamma Lecture in Value and Ethics*

DALLAS, TX

Travis T. Tygart

**SEPTEMBER****9 | 19 | 2013***SWATS Hearing – U.S. Attorney General’s Office/Alabama State Court Hearing*

BIRMINGHAM, AL

Larry Bowers, Ph.D.

**9 | 22 | 2013***Medicine of Cycling Conference*

COLORADO SPRINGS, CO

Onye Ikwuakor

Matthew Fedoruk, Ph.D.

**9 | 27 | 2013***University of Alabama Distinguished Lectures in Sport Management series*

TUSCALOOSA, AL

Travis T. Tygart

Matthew Fedoruk, Ph.D.

**OCTOBER****10 | 04 | 2013***12th Annual USADA Symposium on Anti-Doping Science: Inside the Individual: Refining the Measurement of Biological Variation*

INDIANAPOLIS, IN

**10 | 08 | 2013***Stockdale Center for Ethical Leadership Honor, Leadership and The U.S. Naval Academy’s 2013 Honor, Courage and Commitment Luncheon*

ANNAPOLIS, MD

Travis T. Tygart

**10 | 17 | 2013***British Association for Sport & Law Conference: The Future of Anti-Doping: Where Do We Go From Here?*

LONDON, ENGLAND

William Bock, III

**10 | 18 | 2013***National Sports Law Institute of Marquette, University Law School Annual Conference*

MILWAUKEE, WI

Onye Ikwuakor

**10 | 28 | 2013***Play the Game Conference*

AARHUS, DENMARK

William Bock, III

Annie Skinner

**NOVEMBER****11 | 08 | 2013***Joint USADA/USU Supplement Safety Project at the American Medical Society for Uniformed Services*

SEATTLE, WA

Amy Eichner, Ph.D.

**11 | 10 | 2013***I PLAY FAIR – International Sports Law Conference*

CAPE TOWN, SOUTH AFRICA

Travis T. Tygart

Edwin Moses

Larry Bowers, Ph.D.

**11 | 12 | 2013***WADA World Conference on Doping in Sport*

JOHANNESBURG, SOUTH AFRICA

Travis T. Tygart

Edwin Moses

Larry Bowers, Ph.D.

William Bock, III

Molly Tomlonovic

**DECEMBER****12 | 10 | 2013***Nobel Peace Prize Award Ceremony and The Norwegian Olympic and Paralympic Committee and Confederation of Sports - International Seminar: Social Responsibility, Development and Peace through Sport*

OSLO, NORWAY

Travis T. Tygart

**12 | 10 | 2013***ConAgra Institute for Law & Policy: Creating, Developing, and Enforcing a Culture of Compliance*

OMAHA, NE

William Bock, III



“My belief is that we have an ethical duty to the athletes to as much as possible remove the choice of doping from sport.”

— WILLIAM BOCK, III



# TrueSport Movement



Launched in 2012, TrueSport® continues to work in support of USADA's mission to preserve the integrity of sport by empowering young athletes and their parents and coaches with interactive programs inspiring clean competition, sportsmanship, and peak performance. TrueSport equips young athletes with the tools to make good decisions, avoid risky behaviors, and be leaders in life.



## Coaching Education

TrueSport's online education course is comprised of three modules and teaches critical concepts and skills to coaches in a self-guided environment.



In 2013, the TrueSport Coaching Education program was accredited by the National Council for Accreditation of Coaching Education (NCACE).

Coaches agreed that the program positively impacted them (on a 5-point scale, with 5 being the highest). They reported that:



“Coaches are one of the most significant influences in young athletes' lives. Effective, high-quality training and education programs are essential in equipping coaches to maximize their impact on and off the playing field.”

— ANAIS SPITZER, Ph.D.  
TRUESPORT MANAGING STRATEGIST

**4.47**

*“The information is relevant to my role as a coach.”*

**4.36**

*“I will apply what I learned to my coaching.”*

**4.10**

*“I would recommend these courses to a fellow coach.”*

**4.06**

*“The learning format kept me engaged.”*

**4.03**

*“I learned important, new information in the courses.”*



## TrueSport in Education

Designed for elementary, middle, and high school students, the TrueSport curriculum emphasizes character-building; decision-making; and performance-enhancing drug, energy drink, and supplement awareness, using sport and physical activity as the vehicle to teach these lessons.

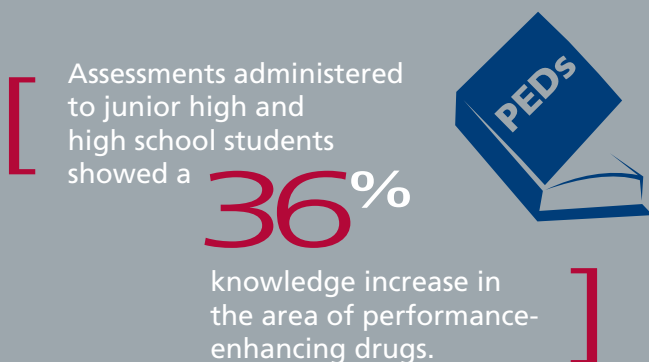
In 2013, the curriculum was recognized by the California Healthy Kids Resources Center as a high-quality program for use in California schools and after-school programs, and is included in their Health Education Library.



In addition, the Big Sandy School District in Simla, Colorado was designated as a TrueSport School District in 2013 for their focus on character development in and out of the classroom through their adoption of the TrueSport curriculum.

### ASSESSMENT FINDINGS

A study conducted in the Alvin, TX Independent School District found that the TrueSport curriculum increased students' knowledge and had a positive impact on their behavior.



### Student Behavior Changes:

*"Encouraging a teammate"*

**↑ 22.5%**  
INCREASE

*"Helping an opponent"*

**↑ 15.2%**  
INCREASE

*"Showing frustration at a teammate's poor play"*

**↓ 17.3%**  
DECREASE

## 2013 By the Numbers

**2,847**

Facilitator Guides Distributed



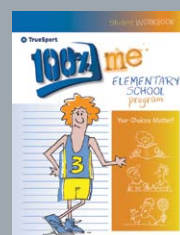
**7,683**

Children's Activity Books Distributed



**17,186**

Student Workbooks Distributed



### TrueSport Ambassadors

#### Athlete Ambassadors

- KRISTIN ARMSTRONG – Cycling (Road) – Boise, ID
- DEREK ARNEAUD – Paralympic Soccer – East Stroudsburg, PA
- JEREMIAH BISHOP – Cycling (Mountain) – Harrisonburg, VA
- JANET EVANS – Swimming – Laguna Beach, CA
- JOHN GODINA – Track & Field – Mesa, AZ
- ERIN HAMLIN – Luge – Remsen, NY
- APRIL HOLMES – Paralympic Track & Field – Kissimmee, FL
- SARAH KONRAD – Biathlon & Nordic Skiing – Laramie, WY
- KELLY LINDSEY – Soccer – Chicago, IL
- JESSICA LONG – Paralympic Swimming – Baltimore, MD
- STEVE MESLER – Bobsled – Calgary, Canada
- ERIN MIRABELLA – Cycling (Track) – Woodland Park, CO
- JIMMY MOODY – Fencing – Colorado Springs, CO
- AUGUSTO PEREZ – Paralympic Nordic – East Syracuse, NY
- BRAD SNYDER – Paralympic Swimming – Baltimore, MD
- NICK TAYLOR – Paralympic Tennis – Wichita, KS
- TREVOR TIERNEY – Lacrosse – Boulder, CO
- DEEDEE TROTTER – Track & Field – North Hollywood, CA
- PETER VANDERKAAY – Swimming – Ferndale, MI
- KICKER VENCILL – Swimming – Playa Del Rey, CA
- LAURYN WILLIAMS – Track & Field, Bobsled – Miami, FL

#### Education Ambassadors

- EDWARD DILLER – Bronx, NY
- ROSANNE KEATHLEY – Huntsville, TX
- MARK PERDEW – Victor, CO
- JUDY SANDLIN – Bryan, TX
- PEGGY VIGIL – Colorado Springs, CO

#### Parent Ambassadors

- KATE BORG – Charleston, SC
- CHRISTINE GRIFFITHS – Jackson, TN
- AMANDA STANEC – Kansas City, MO

## 2013 By the Numbers

5,917

Parents; coaches; athletes; college students; elementary, middle, & high school students and teachers; and school administrators who received the TrueSport messages

21

TrueSport events

14

U.S. cities visited

8

U.S. states visited

James Metz Photography



“ A medal without honor is worth nothing. If you are nothing without your medal, you will still be nothing with it. ”

— AUGUSTO PEREZ

“ The biggest life lesson I've learned from athletics is that there is no shortcut. Success comes from disciplined preparation and sustained desire. ”

— PETER VANDERKAAY



“ Setting goals is one of the most important aspects of training. Without them, training is unfocused, undisciplined, and unproductive. ”

— JIMMY MOODY



“ Hard work knows no limit. ”

— LAURYN WILLIAMS



U.S. Olympic Committee

## Partnerships

### 1. A's & Aces

TrueSport and A's & Aces joined forces to foster a culture of integrity, good character, fair play, and healthy choices, learned through the sport of tennis, among public school students in the New Orleans area.



### 2. NATIONAL INTERSCHOLASTIC CYCLING ASSOCIATION (NICA)

TrueSport and NICA partnered to provide educational opportunities and implement programs for the NICA community that aim to help students develop as athletes while fostering a culture of clean competition and integrity in cycling.



TrueSport co-hosted the NICA Ivywild Grand Corsa Culinary Ride in Colorado Springs, CO featuring Olympian and 2001 World Champion Alison Dunlap (center).



Our  
**OLYMPIC & PARALYMPIC**  
**Ambassadors**  
 have earned a total of  
**47 MEDALS**



GOLD




SILVER



BRONZE

# Dietary Supplement Education and Regulatory Efforts

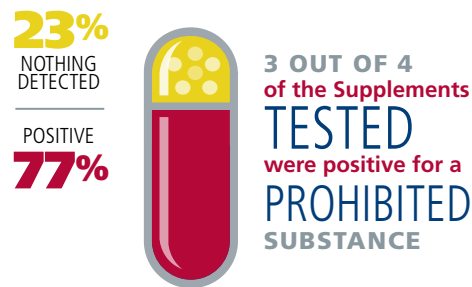
Educating athletes and support personnel on the landscape and risks associated with dietary supplement use continued to be a high priority for USADA in 2013. Domestically, USADA has taken an active leadership role working with the Food & Drug Administration and the Uniformed Services University (Department of Defense [DOD]), among others. The efficacy and safety of supplements continues to be a topic of discussion in the sporting arena, and USADA continues to prioritize the importance of protecting the health of U.S. athletes by providing resources and education, and by affecting and influencing improvements in the supplement industry regulatory environment.

 USADA's Supplement411.org resource played a key role in educating athletes on the issues surrounding the consumption of dietary supplements and how they can reduce their risk. The **Supplement 411® High Risk List**, which includes dietary supplement products that are considered to be of high risk to athletes and consumers, saw more than 38,000 visitors in 2013.

In 2013, USADA continued its active partnership with the DOD to educate athletes, service members

and their families, and support personnel on the risks associated with supplement use. Through this joint project, USADA selected and tested 75 supplements that service members and athletes reported using and that claim to enhance performance. In 3 out of 4 cases, the supplements were shown to contain stimulants or steroids that pose both an anti-doping risk and a health risk to stakeholders.

Of the supplements USADA tested in collaboration with the DoD:



## Supplements By the Numbers:

Percent of Americans Who Take Dietary Supplements <sup>1</sup>	69
Specialty Supplements	34
Sports Nutrition Supplements	17
Percent of elite track & field athletes who use dietary supplements as part of their regular training or competition routine <sup>2</sup>	85
Percent of college athletes who have used or use nutritional supplements <sup>3</sup>	89

**85,000+**

Dietary supplement products estimated to be on the market currently

**\$32 Billion**

Estimated size of the dietary supplement market\*

\* projected to be more than \$60 billion by 2021 according to the *Nutritional Business Journal*

<sup>1</sup> 2011 study commissioned by the CRN

<sup>2</sup> Journal of Sports Sciences, 2007

<sup>3</sup> International Journal of Sport Nutrition and Exercise Metabolism, 2004



# Communications



Annie Skinner, USADA Media Relations Manager, speaks to the Pikes Peak Chapter of the Public Relations Society of America about anti-doping and USADA's investigation of doping in the sport of cycling.

## USADA Media

In 2013, the media continued to play an important role in bringing awareness and public understanding to the important issues surrounding doping. USADA also saw continued media and public interest in the broader role anti-doping plays in the ethics and integrity of sport.



In 2013, USADA worked with top-tier and international media outlets on anti-doping news, including:

- The Associated Press
- Reuters
- USA Today
- New York Times
- Wall Street Journal
- Washington Post
- New York Daily News
- The Times (London)
- ESPN
- Sports Illustrated
- 60 Minutes
- National Geographic
- Australian Daily Telegraph
- DPA (German Press Agency)
- DerSpeigel
- Sky News

## Social Media

USADA used social media as a key communication tool to dialogue with those who value clean competition by promoting its abundance of educational resources; assisting athletes with questions and helping them follow anti-doping policies and procedures; distributing press releases and statements; as well as connecting those in the anti-doping community with relevant news articles and information.



**8,885**  
**TWITTER FOLLOWERS**

**Year End 2013**  
(2012 ended at 6,619)

TWITTER.COM/USANTIDOPING



**2,291**  
**FACEBOOK LIKES**

**Year End 2013**  
(2012 ended just under 2,000)

FACEBOOK.COM/USANTIDOPING

## Online Traffic

USADA's various websites received heavy traffic during the year, serving as leading resources for all things anti-doping related.

High-interest topics included:

- USADA's cycling investigation
- Dietary supplement safety
- The effects of performance-enhancing drugs
- Optimal dietary intake
- Sanction announcements
- Athlete information including the status of medications, therapeutic use exemptions, whereabouts information, the sample collection process, event testing, and Sochi 2014 Olympic and Paralympic Games information

### USADA.ORG Website Analytics

Page Views	<b>1,814,646</b>
Total Visits	<b>735,885</b>
Unique Visitors	<b>534,883</b>

## 2013 By the Numbers

**13,800+**

Mentions in the media

**209 Million**

Media impressions

**500+**

Individual media inquiries fielded

USADA

INNOVATION

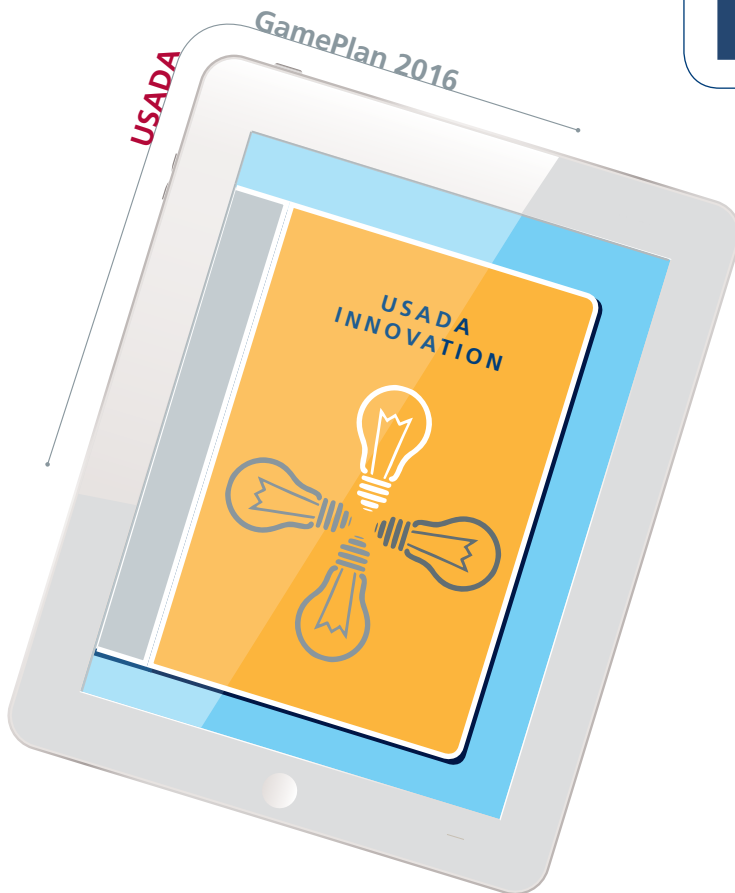
# Paperless Sample Collection System



The Paperless Sample Collection System™ provides real-time documentation of completed doping control tests to athletes, laboratories, and anti-doping organizations.

## Highlights for 2013

- Introduction of the unsuccessful attempt form and the after-action report
- Addition of a barcode scanner feature allowing DCOs to scan sample code numbers and track waybill numbers, ensuring accuracy of the information captured.
- Implementation of Paperless during in-competition (IC) test sessions



## 2013 By the Numbers

Percentage of out-of-competition (OOC) tests completed using Paperless in 2013:

- 96%** Of all OOC tests, including both USADA and contracted/user-pay tests
- 87%** Of all OOC user-pay tests completed
- 98%** Of USADA OOC tests

### Other benefits:

- 70%** Approximate reduction in printing costs
- 85%** Approximate reduction in shipping costs

Implementing new strategic innovations that will strengthen and enhance USADA's internal processes that further contribute to the global fight against doping

# Simon

The customized USADA Simon database is an effective tool to manage anti-doping program day-to-day responsibilities including whereabouts, whereabouts failures, the doping control process, results management, and doping control officer online assignments. It provides for streamlined processing and reporting, and increases efficiency in USADA's daily operations.

USADA continues to partner with these anti-doping organizations around the world with the use of the Simon database:



Irish Sports Council



Anti-Doping Switzerland



Drug Free Sport New Zealand



Canadian Centre for Ethics in Sport

## 2013 HIGHLIGHTS:

- An overhauled results module allows for more efficient processes between the completed tests, laboratories, and results.
- TUE approval and expiration process updates were made, including new reporting tools and subscription reports to internal staff.
- Technology updates and efficiencies were implemented for websites powered by Simon data and linked to the database, such as DCO Online, the athlete website, and the Clearinghouse.
- New functionality for the Paperless product was implemented to interact with OOC completed tests as well as IC completed tests.
- Shipping module updates, facilitating easier access to kit types for events, improved shipping processes and inventory control.

INNOVATION DISTINGUISHES BETWEEN A LEADER AND A FOLLOWER.

- Steve Jobs



# Science

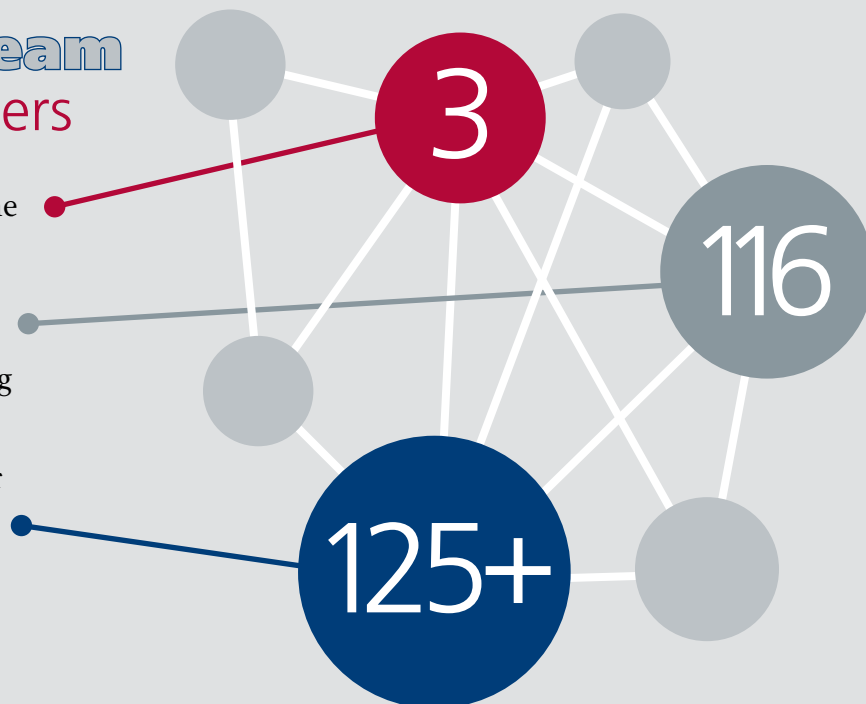
In addition to being an international leader in the areas of scientific development and anti-doping protocols & practices, the experts in the USADA Science department also provide invaluable day-to-day support both internally and externally, lending their technical expertise and analysis to laboratory result findings and the case management process.

## Science Team By the Numbers

Number of Ph.D.s on the USADA Science team

Number of combined years of experience in medical and anti-doping science

Papers, chapters, and/or books published by USADA Science team members



## Global DRO

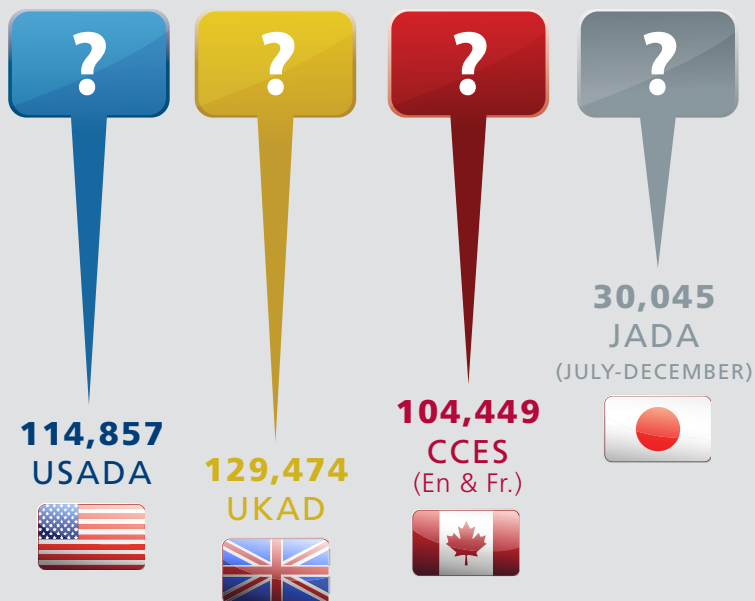
Originally built by USADA in partnership with U.K. Anti-Doping (UKAD) and the Canadian Centre for Ethics in Sport (CCES), Global DRO continues to be a highly utilized resource.

In 2013, the Japan Anti-Doping Agency (JADA) adopted Global DRO and became a licensee, providing Japanese athletes and support personnel with information about the prohibited status of specific substances based on the current World Anti-Doping Agency (WADA) Prohibited List.

In 2013, Global DRO surpassed more than 378,000 inquiries between the four countries.



## NUMBER OF Inquiries on Global DRO BY COUNTRY





## Therapeutic Use Exemptions (TUE)

For those occasions when an athlete’s necessary medications contain prohibited substances, the Drug Reference team guides athletes and/or their parents and medical professionals through the process to obtain TUEs for the use of medications in sport.

### TUE Applications Received

Grouped by Substance and Authority

SUBSTANCE	IF	USADA	TOTAL
Anabolic Agent	3	60	63
Beta-Blocker	1	2	3
Beta-2 Agonists	5	42	47
Cannabinoids	1	0	1
Diuretic and other Masking Agents	8	17	25
Glucocorticosteroids	16	75	91
Hormone and Metabolic Modulators	4	39	43
Narcotics	2	25	27
Peptide Hormones, Growth Factors, and related substances	4	18	22
Permitted Substances	1	8	9
Prohibited Method/Physical Manipulation	4	3	7
Stimulant	26	139	165
Unknown (incomplete forms)	0	2	2
Unknown authority of TUE			3
<b>Grand Total</b>	<b>75</b>	<b>430</b>	<b>508</b>



### TUE Applications Processed

Grouped according to Outcome and Granting Authority

OUTCOME	IF	USADA	TOTAL
TUEs Granted	43	236	279
TUES Denied	6	45	51
Returned*	23	147	170
Decision Pending	3	2	5
Unknown Authority of TUE**	0	0	3
<b>Grand Total</b>	<b>75</b>	<b>430</b>	<b>508</b>

\*Returned: A TUE application was returned to the athlete if the application was for a permitted medication, incomplete, withdrawn after submission, or not necessary.

\*\*The Unknown Authority of a TUE indicates that the TUE application was incomplete and did not list a sport on the TUE application; therefore it is unknown which authority (USADA or the IF) had jurisdiction over the TUE request.

## TOP 10 MOST COMMON

# Searches on Global DRO

### USADA

Albuterol  
Creatine  
Prednisone  
Adderall  
Sudafed  
Caffeine  
NyQuil  
Testosterone  
Tylenol  
Ibuprofen

### UKAD

Lemsip  
Sudafed  
Salbutamol  
Ibuprofen  
Paracetamol  
Creatine  
Lemsip Max  
Beechams  
Ventolin  
Benylin

### CCES

Acetaminophen  
Clenbuterol  
Pseudoephedrine  
Tylenol  
Advil  
Creatine  
Cold fx  
Tylenol Cold  
Clenbuteral  
Ventolin

### JADA

Bufferin  
Pabron  
Prednisolone  
Kakkonto  
Meptin  
Ephedrine  
Diclofenac  
AdoAir  
Loxoprofen  
Caffeine

**Partnership for Clean Competition (PCC)**



The PCC announced the hiring of a new Executive Director, Michael Pearlmuter. In his role, Pearlmuter oversees the organizational strategy and daily operations – including budgeting, fundraising, business development, grant administration, scientific outreach, and communication with the PCC board of directors and scientific advisory board.

Founded in 2008, the PCC is an innovative research collaborative between USADA, Major League Baseball (MLB), the National Football League (NFL), and the United States Olympic Committee (USOC).



The PCC Science Advisory Board: (l-r) John Yates, Michael Sawka, Larry Bowers, Ph.D., Bryan Finkle, Ph.D., Gary Green, M.D., Alvin (Al) Matsumoto, M.D., Gerhard Baumann, Lawrence Silverman, Ph.D.

**2013 Individual Longitudinal Testing, Analysis, & Research**

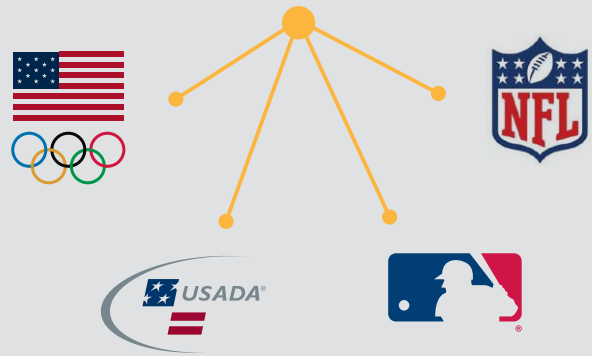
USADA remains committed to developing innovative tools based on good science which complement direct substance and method detection techniques and to sharing these tools with the international community in order to level the playing field; effectively use resources; maximize communication, workflow, and response time; and provide a greater deterrence to encourage athletes not to dope.

**Mobile Blood Testing Program in cooperation with:**

1. International Association of Athletics Federations
2. World Triathlon Corporation
3. the WADA-accredited laboratory SMRTL
4. support from event organizers

Blood parameter tests were conducted on hundreds of athletes before and during major competitions in track & field, marathon, triathlon, and cycling.

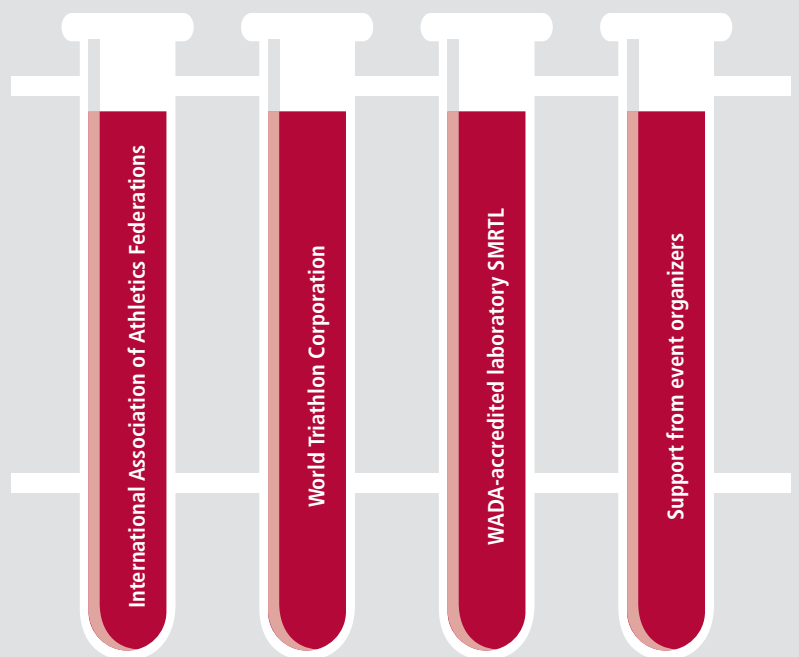
**PARTNERSHIP FOR clean competition**



**PCC By the Numbers**

**44** Number of grants approved by PCC since its inception

**\$8.7m** Number of dollars invested in advancing anti-doping science by the PCC since its inception



**344** Mobile blood collections

**5** Major Events: Boston Marathon, Tour of California, Prefontaine Classic, Kona World Championships, and New York City Marathon

## 12th Annual Symposium on Anti-Doping Science

USADA's 12th Annual Symposium on Anti-Doping Science entitled "Inside the Individual: Refining the Measurement of Biological Variation" addressed the issue of biological variability in the areas of hematology parameters and urinary steroid concentrations.

By gathering anti-doping scientists, WADA-accredited laboratory directors, and representatives of national anti-doping and international sport organizations, the USADA anti-doping science symposium is a unique opportunity to present cutting-edge anti-doping science and research, and discuss refinements to testing, evaluation, and analysis systems in order to maximize both detection and deterrence.

Longitudinal monitoring of indirect biological markers of doping, sometimes including supporting non-analytical evidence, is required to effectively tackle the corresponding evolution in sophistication of doping programs. Variance in these biological markers can be the result of the use of different prohibited substances with similar mechanisms of action, with the downstream effect being the same.

This year's symposium outcomes focused on ways to minimize the sources of variability in biological measurement including pre-analytical and analytical variance within-subjects and between-subjects to improve both the sensitivity and specificity of serial modeling of biological parameters relevant to anti-doping.

Presentations and discussion took place at the Walter Byers Auditorium, October 4-6, 2013, on the NCAA campus in Indianapolis, Indiana.



Attendees at the 12th Annual Symposium on Anti-Doping Science

## Symposium

### By the Numbers

92

Attendees at the Symposium

35

Countries represented



## Scientific Publications

The Science team shares its expertise through written articles and published research.

### Interlaboratory Agreement of Insulin-Like Growth Factor 1 Concentrations Measured by Mass Spectrometry.

Cox HD, Lopes F, Woldemariam GA, Becker JO, Parkin MC, Thomas A, Butch AW, Cowan DA, Thevis M, Bowers LD, Hoofnagle AN.

*Clinical Chemistry*. 2013 Dec 9.  
[Epub ahead of print]



### What this research adds to anti-doping science?

This research shows that measuring insulin-like growth factor-1 (IGF-1) as a biomarker of growth hormone (GH) activity – through a chemistry technique known as liquid chromatography-tandem mass spectrometry (LC-MS/MS) – could increase the detection and prevention of GH doping by greatly enhancing inter-laboratory precision. It also demonstrated the importance and benefits of harmonization – or ensuring uniformity among – clinical laboratory test results.

# Auditor's Report

on Financial Statements  
and Supplementary  
Information

Board of Directors  
United States Anti-Doping Agency  
Colorado Springs, Colorado

## REPORT ON THE FINANCIAL STATEMENTS

We have audited the accompanying financial statements of United States Anti-Doping Agency (the Agency), which comprise the statements of financial position as of December 31, 2013 and 2012, and the related statements of activities and cash flows for the years then ended, and the related notes to the financial statements.

## MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## AUDITOR'S RESPONSIBILITY

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## OPINION

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Agency as of December 31, 2013 and 2012, and the changes in its net assets and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

## SUPPLEMENTARY INFORMATION

Our audit was conducted for the purpose of forming an opinion on the 2013 financial statements as a whole. The accompanying supplementary information including the Agency budget report and the schedule of expenditures of federal awards required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, as listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the 2013 financial statements. The information has been subjected to the auditing procedures applied in the audit of the 2013 financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the 2013 financial statements as a whole.

## OTHER REPORTING REQUIRED BY GOVERNMENT AUDITING STANDARDS

In accordance with *Government Auditing Standards*, we have also issued our report dated March 31, 2014, on our consideration of the Agency's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in assessing the results of our audit.

BKD, LLP  
Colorado Springs, Colorado  
March 31, 2014





UNITED STATES ANTI-DOPING AGENCY

December 31, 2013 and 2012

	2013	2012
<b>ASSETS</b>		
<b>Current assets</b>		
Cash and cash equivalents	\$ 5,301,030	\$ 4,505,035
Investments	1,532,902	1,495,266
Accounts receivable; net of allowance; 2013– \$23,484 and 2012–\$13,987	693,131	1,425,695
Supplies	108,154	94,365
Prepaid expenses and other	214,669	204,164
<b>Total current assets</b>	<u>7,849,886</u>	<u>7,724,525</u>
<b>Property and Equipment, Net of Accumulated Depreciation and Amortization;</b> 2013 – \$1,547,230 and 2012 – \$1,471,784	93,376	158,264
<b>Total Assets</b>	<u>\$ 7,943,262</u>	<u>\$ 7,882,789</u>
<b>LIABILITIES AND NET ASSETS</b>		
<b>Current Liabilities</b>		
Accounts payable and other accrued liabilities	\$ 1,141,740	\$ 892,399
Deferred revenue	24,250	35,375
<b>Total current liabilities</b>	<u>1,165,990</u>	<u>927,774</u>
<b>Unrestricted Net Assets</b>		
Undesignated	5,386,979	5,677,120
Board-designated	1,390,293	1,277,895
<b>Total unrestricted net assets</b>	<u>6,777,272</u>	<u>6,955,015</u>
<b>Total liabilities and net assets</b>	<u>\$ 7,943,262</u>	<u>\$ 7,882,789</u>

See Notes to Financial Statements

	2013	2012
<b>REVENUES, GRANTS, AND OTHER SUPPORT</b>		
Federal grants	\$ 8,555,340	\$ 9,000,000
United States Olympic Committee (USOC) contractual agreement	3,606,000	3,450,000
Investment return	39,833	110,806
Income from third parties	1,890,362	1,438,578
	<u>14,091,535</u>	<u>13,999,384</u>
<b>EXPENSES</b>		
Program expenses		
Testing services	7,386,146	7,457,003
Results management	1,639,100	1,758,772
Science, research and development and drug reference	2,005,927	1,754,300
Education and awareness	2,473,032	2,176,615
General and administrative	765,073	728,998
	<u>14,269,278</u>	<u>13,875,688</u>
<b>CHANGE IN NET ASSETS</b>	(177,743)	123,696
<b>NET ASSETS, BEGINNING OF YEAR</b>	<u>6,955,105</u>	<u>6,831,319</u>
<b>NET ASSETS, END OF THE YEAR</b>	<u>\$ 6,777,272</u>	<u>\$ 6,955,015</u>

See Notes to Financial Statements

	2013	2012
<b>OPERATING ACTIVITIES</b>		
Change in net assets	\$ (177,743)	\$ 123,696
Items not requiring (providing) cash		
Depreciation and amortization	74,888	108,201
Net realized and unrealized gain	(24,553)	83,012
Bad debt expense (credit)	9,551	(5,353)
Changes in		
Accounts receivable	723,013	(393,329)
Supplies	(13,789)	23,647
Prepaid expenses and other	(10,505)	(57,864)
Accounts payable and other accrued liabilities	249,341	(19,564)
Grants payable	-	(411,647)
Deferred revenue	(11,125)	35,375
	<u>819,078</u>	<u>(679,850)</u>
Net cash provided by (used in) operating activities		
	<u>819,078</u>	<u>(679,850)</u>
<b>INVESTING ACTIVITIES</b>		
Purchases of equipment	(10,000)	(79,533)
Net purchases of investments	(13,083)	(21,773)
	<u>(23,083)</u>	<u>(101,306)</u>
Net cash used in investing activities		
	<u>(23,083)</u>	<u>(101,306)</u>
<b>INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS</b>	795,995	(781,156)
<b>CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR</b>	<u>4,505,035</u>	<u>5,286,191</u>
<b>CASH AND CASH EQUIVALENTS, END OF YEAR</b>	<u>\$ 5,301,030</u>	<u>\$ 4,505,035</u>

**NOTE 1:  
Nature of Operations and Summary  
of Significant Accounting Policies**

**NATURE OF OPERATIONS**

United States Anti-Doping Agency (the Agency) began operations October 1, 2000. The Agency is responsible for testing, education, research and adjudication for U.S. Olympic, Pan American Games and Paralympic athletes. The Agency is also responsible for enhancing research efforts and promoting educational programs to inform athletes of the rules governing the use of performance enhancing substances, the ethics of doping and its harmful health effects.

**USE OF ESTIMATES**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues, expenses, gains, losses and other changes in net assets during the reporting period. Actual results could differ from those estimates.

**CASH EQUIVALENTS**

The Agency considers all liquid investments with original maturities of three months or less to be cash equivalents. As of December 31, 2013 and 2012, cash equivalents consisted primarily of money market accounts with brokers.

At December 31, 2013, the Agency's cash accounts exceeded federally insured limits by approximately \$5,200,000.

**INVESTMENTS AND INVESTMENT RETURN**

Investments in equity securities having a readily determinable fair value and all debt securities are carried at fair value. Other investments are valued at the lower of cost (or fair value at time of donation, if acquired by contribution) or fair value. Investment return includes dividend, interest and other investment income; realized and unrealized gains and losses on investments carried at fair value; and realized gains and losses on other investments.

**ACCOUNTS RECEIVABLE**

Accounts receivable are stated at the amount billed to customers. The Agency provides an allowance for doubtful accounts, which is based upon a review of outstanding receivables, historical collection information and existing economic conditions. Accounts receivable are ordinarily due 30 days after the issuance of the invoice. Delinquent receivables are written-off based on individual credit evaluation and specific circumstances of the customer.

**SUPPLIES**

Supplies consist of drug testing kits and other doping control supplies and are valued at the lower of cost (first-in, first-out method) or market.

**PROPERTY AND EQUIPMENT**

Property and equipment are recorded at cost, less accumulated depreciation. Depreciation and amortization are calculated using the straight-line method over the following estimated useful lives:

Computer equipment and software	3 - 5 years
Furniture, fixtures and office equipment	5 - 7 years
Website development	3 years
Lab equipment	5 years

Leasehold improvements are amortized over the term of the leases or the estimated lives of the improvements, whichever is shorter.

**DEFERRED REVENUE**

Deferred revenue includes revenues received, which have not yet been used for their specified purpose or period.

**FEDERAL GRANTS**

Support funded by grants is recognized as the Agency performs the contracted services or incurs outlays eligible for reimbursement under the grant agreements. Grant activities and outlays are subject to audit and acceptance by the granting agency and, as a result of such audit, adjustments could be required.

**INCOME FROM THIRD PARTIES**

The Agency performs various doping tests for third parties. Fees are billed and payable after services are rendered. Revenue is recognized when the services are performed.

**FUNCTIONAL ALLOCATION OF EXPENSES**

The costs of supporting the various programs and other activities have been summarized on a functional basis in the statements of activities. Certain costs have been allocated among the program and general and administrative categories based on management's estimates.

**INCOME TAXES**

The Agency is exempt from income taxes under Section 501(c)(3) of the Internal Revenue Code and a similar provision of state law. However, the Agency is subject to federal income tax on any unrelated business taxable income.

The Agency files tax returns in the U.S. federal jurisdiction. With a few exceptions, the Agency is no longer subject to U.S. federal examinations by tax authorities for years before 2010.



## SUBSEQUENT EVENTS

Subsequent events have been evaluated through the date of the Independent Auditor's Report, which is the date the financial statements were available to be issued.

## NOTE 2: Investments

Investments at December 31 consist of:

	2013	2012
Cash held by Broker	\$ 26,288	\$ 11,628
Equity mutual funds		
Large-cap equities	125,999	115,298
International equities	84,237	76,327
Small- and mid-cap equities	19,299	15,688
Multi-strategy	44,288	-
Other mutual funds		
Fixed income bonds	1,034,544	1,025,237
Commodities	134,200	186,007
Real estate	64,047	65,081
	<u>\$ 1,532,902</u>	<u>\$ 1,495,266</u>

Total investment return (including interest income on cash and cash equivalents) is comprised of the following:

	2013	2012
Interest and dividend income	\$ 15,280	\$ 27,794
Net realized and unrealized gains and (losses) on investments reported at fair value	24,553	83,012
	<u>\$ 39,833</u>	<u>\$ 110,806</u>

## NOTE 3: Disclosures About Fair Value of Assets and Liabilities

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

- LEVEL 1** Quoted prices in active markets for identical assets or liabilities
- LEVEL 2** Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities in active markets; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities
- LEVEL 3** Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities

## RECURRING MEASUREMENTS

The following table presents the fair value measurements of assets recognized in the accompanying statements of financial position measured at fair value on a recurring basis and the level within the Topic 820 fair value hierarchy in which the fair value measurements fall at December 31, 2013 and 2012:

	2013			
	Fair Value	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Equity mutual funds				
Large-cap	\$ 125,999	\$ 125,999	\$ -	\$ -
International	84,237	84,237	-	-
Small-and mid-cap	19,299	19,299	-	-
Multi-strategy	44,288	44,288	-	-
Other mutual funds				
Fixed income bonds	1,034,544	1,034,544	-	-
Commodities	134,200	134,200	-	-
Real estate	64,047	64,047	-	-

	2012			
	Fair Value	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Equity mutual funds				
Large-cap	\$ 115,298	\$ 115,298	\$ -	\$ -
International	76,327	76,327	-	-
Small-and mid-cap	15,688	15,688	-	-
Other mutual funds				
Fixed income bonds	1,025,237	1,025,237	-	-
Commodities	186,007	186,007	-	-
Real estate	65,081	65,081	-	-

Following is a description of the valuation methodologies and inputs used for assets and liabilities measured at fair value on a recurring basis and recognized in the accompanying statements of financial position, as well as the general classification of such assets and liabilities pursuant to the valuation hierarchy. There have been no significant changes in the valuation techniques during the years ended December 31, 2013 and 2012.

**INVESTMENTS**

Where quoted market prices are available in an active market, securities are classified within Level 1 of the valuation hierarchy. Level 1 securities include large-cap, small- and mid-cap, multi-strategy and international equity mutual funds; and real estate, commodity and fixed income bond mutual funds. If quoted market prices are not available, then fair values are estimated by using pricing models, quoted prices of securities with similar characteristics or discounted cash flows. These are considered Level 2 securities. In certain cases where Level 1 or Level 2 inputs are not available, securities are classified within Level 3 of the hierarchy. Currently, the Agency does not have Level 2 or Level 3 securities.

**NOTE 4:  
Property and Equipment**

Property and equipment at December 31 consists of:

	<u>2013</u>	<u>2012</u>
Computer equipment and software	\$ 488,176	\$ 487,618
Furniture, fixtures and office equipment	81,384	81,384
Leasehold improvements	9,826	9,826
Website development	245,926	245,926
Lab equipment	815,294	805,294
	<u>1,640,606</u>	<u>1,630,048</u>
Less accumulated depreciation and amortization	<u>(1,547,230)</u>	<u>(1,471,784)</u>
Total property and equipment, net	<u>\$ 93,376</u>	<u>\$ 158,264</u>

**NOTE 5:  
Board-designated Net Assets – Unrestricted**

The Board has designated net assets for the following purposes:

	<u>2013</u>	<u>2012</u>
Research	\$ 640,293	\$ 777,895
Contingencies	750,000	500,000
	<u>\$1,390,293</u>	<u>\$1,277,895</u>

**NOTE 6:  
USOC Contract**

The Agency has an agreement with the United States Olympic Committee (USOC) through December 31, 2016, to conduct a drug testing and anti-doping program for athletes in the Olympic, Paralympic and Pan American Games. Support funded by the USOC is recognized as the Agency performs the contracted services. Revenue received from the USOC for the years ended December 31, 2013 and 2012 was \$3,606,000 and \$3,450,000,

respectively, of which \$246,927 and \$304,830 was included in accounts receivable at December 31, 2013 and 2012, respectively. To mitigate the perceived conflict of interest between the Agency and the American Arbitration Association (AAA) or the Court of Arbitration for Sport (CAS), the USOC agrees to directly pay all arbitration expenses incurred by these entities up to \$500,000. This amount is included in the total annual contract. During 2013 and 2012, the USOC directly paid arbitration costs to these entities of \$260,212 and \$204,012, respectively. The balance not paid to these entities will be remitted to the Agency.

**NOTE 7:  
Operating Leases**

Noncancellable operating leases for office space and office equipment expire in various years through 2017.

Future minimum lease payments at December 31, 2013 were:

2014	\$ 442,166
2015	445,480
2016	436,943
2017	<u>408,487</u>
	<u>\$ 1,733,076</u>

Rental expense for all operating leases consisted of \$454,798 and \$435,165 for the years ended December 31, 2013 and 2012, respectively.

**NOTE 8:  
Employee Benefit Plan**

The Agency maintains a 401(k) benefit plan covering all employees who meet the eligibility requirements. The Agency makes contributions at its discretion. The Agency's contributions to the plan were \$252,531 and \$219,501 for the years ended December 31, 2013 and 2012, respectively.

**NOTE 9:  
Significant Commitments, Estimates and Concentrations**

Accounting principles generally accepted in the United States of America require disclosure of certain significant estimates and current vulnerabilities due to certain concentrations. Those matters include the following:

**REVENUE CONCENTRATION**

The Agency received 86% of its support during 2013 and 89% of its support in 2012 from two organizations. As discussed in Note 6, the Agency has a contract with the USOC (one of the two major organizations) through 2016.

#### LONG-TERM LEASE

The Agency, as lessor, entered into a long-term lease with UCLA Olympic Analytical Laboratory (UCLA). Under the terms of this lease, the Agency will lease a piece of equipment with an original cost of \$698,695 and now fully depreciated, to UCLA from June 8, 2010 through April 11, 2020, at an annual rent of \$0. UCLA must use the equipment only for purposes that fit within the Agency's mission and must report the detail of testing performed with the equipment to the Agency each year. The Agency would have the right to take back the equipment if either of these requirements was not met. As such, management considers the equipment property of the Agency.

#### EQUIPMENT GRANT

Effective September 9, 2008, the Agency, as grantor, entered into a grant agreement with Sports Medicine Research and Testing Laboratory (the Laboratory). Under terms of this grant agreement, the Agency will grant a piece of equipment with a cost of \$71,750 and accumulated depreciation of \$71,750 and \$60,988 as of December 31, 2013 and 2012, respectively, to the Laboratory. The Laboratory must use the equipment only for purposes that fit within the Agency's mission and must report the detail of testing performed with the equipment to the Agency each year. The Agency would have the right to take back the equipment if either of these requirements was not met. As such, management considers the equipment property of the Agency.

*Supplementary information is available upon request.*

UNITED STATES  
ANTI-DOPING AGENCY

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