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Welcome to Titan America’s 2013 Social Responsibility Report! Though we collaborate each year with the CSR Report of our parent, Titan Cement, I am pleased to announce this very first report published by Titan America itself.

Titan America was built on the solid foundation of our parent’s time-tested Values. Even through the most difficult economic and social times, these Values provided the guiding light for our behaviors and actions. One of these is Corporate Social Responsibility. This report communicates Titan America’s unique and multi-faceted commitment to society and planet we all share.

This report uses mixed media — stories, pictures and video — to illustrate specific examples during 2013 of:

• Our day-to-day engagement with the communities in which we live, work and play
• Our dedication to our core Value of Safety
• Our commitment to continuously improve our sustainable business practices
• Our focus on training and development of employees
• Our persistent efforts to apply the highest quality standards in our products and services
• Our collaborative efforts with major universities and industry leaders for the purpose of best using our products, and applying technology and better practices to address the social, economic and environmental issues we face.

We intend for this to be the first of many such reports. As we reflect on the examples of each year, it challenges us to continuously raise the bar. In that regard, the grassroots efforts of employees throughout the organization are our greatest strength. Indeed a high percent of what we report are not directed, or initiated, by senior management. They are the product of genuine interest and creativity by employees, who feel empowered to apply our Values in their daily lives, both at and outside work. For that, we are especially proud and fortunate!

Thank you for taking the time to review this report; I will appreciate receiving your feedback!
ABOUT TITAN AMERICA

Titan America LLC is a leading environmentally- and socially-progressive heavy building materials company doing business in the eastern United States. Our products include cement, aggregates, ready-mixed concrete, concrete block, fly ash and mineral beneficiation. Our parent company, Titan Cement Company, S.A., headquartered in Athens, Greece, is a signatory to the UN Global Compact, a group of companies committed to sustainable and socially responsible business practices and is a core member of the Global Cement Sustainability Initiative. We have been in operation since 1902 and we remain a family-led business with a values-oriented, people-focused culture.

Our Governing Objectives:
We aim to grow as an independent, multiregional, vertically integrated cement producer, combining entrepreneurial spirit and operating excellence with respect for people, society and the environment.

Our Values:
Our values guide how we conduct ourselves and our business affairs, particularly with regard to our customers, our employees, our communities and our environment.
Safety
Integrity
Know-how
Value to the customer
Delivering results
Continuous improvement
Corporate social responsibility
SUPPORTING OUR COMMUNITIES

We’re there when our neighbors need us

We are pleased to lend a helping hand when our communities need us. For example, because of the efforts of some of our Florida Business Unit employees, many at-risk Quiet Waters Elementary students were able to start the first school of school with the supplies that they needed. And a nice supply for later in the year!

Similarly, Separation Technology employees in Needham recognized that local children were in need of some very basic items for school and play, such as winter clothing, books and toys — and made significant donations to Cradles-to-Crayon, a non-profit agency which provides children with such items.

They also organized a food drive, contributing canned and non-perishable goods to the local food pantry.

One of our northern Virginia ready-mix plants replaced the old, damaged sidewalk leading up to “The House that Love Built®,” the local Ronald McDonald House. The new sidewalk makes the entrance safe again and enhances the aesthetics of the property.

…”Those of us who work with Ronald McDonald House Charities are continually renewed by the kindness and caring of the community of friends like you. Our important services would not be possible without your help…” Barbara Clark, House Operations Manager, Ronald McDonald House of Northern Virginia

SUPPORTING OUR COMMUNITIES

We take to heart our responsibility for nurturing social and environmental progress in the communities in which we live, work and conduct our business. In fact, it was built into our set of values when they were authored decades ago by our parent company.
The geography, climates and personalities of the neighborhoods differ among Titan America’s family of businesses, but our commitment to being a good neighbor remains steadfast.

**We’re there when our neighbors need us**

*Employees at the Corporate Center in Norfolk* voted for four organizations to support, and ran a “jeans drive” every Friday in 2013. The proceeds were considerable — amounting to several thousands of dollars which was divided among four local, very deserving charities. Employees also initiated a food drive when shelves were getting bare at the local food pantry and ensured that Santa came a bit early for some at-risk children in Norfolk.

*Employees* took it upon themselves to come in on a weekend to paint, plant, restore, renew and generally beautify one of our *south Florida* operations. Some of the neighbors were so impressed they got together and wrote a thank you note to the plant supervisor and copied the public relations department at the corporate office.

“...what a great company! I drove by this morning and couldn’t believe what I saw...your efforts make the whole neighborhood look better.”

A concerned neighbor

*Roanoke Cement employees* learned that the County Sheriffs’ department was sorely in need of office space at the county shooting range, located approximately two miles from the plant. RCC donated four trailers which had recently been vacated, assisted with the moving costs and partnered with a local concrete company to provide a foundation.
One such example is the annual Catawba Creek clean-up event during which Roanoke Cement employees join neighbors to remove trash from the creek and creek bed.

“It's pretty gratifying to see the improvement,” stated Lindsey Layman, James River Lab Analyst. “RCC employees believe it is important to demonstrate our continued commitment to environmental stewardship by keeping this area clean.”

Our Florida employees make dedicating their time and talent at the Annual Coastal Clean-up Day a yearly event. They clearly also make it a great deal of fun.
Breast Cancer Awareness remains a common cause throughout the company. In 2013 our employees’ assistance ran the spectrum from providing a sympathetic ear or helping hand to joining friends and co-workers in a Relay for Life sprint. Employees at Pennsuco sent a bold and dramatic message by painting the aggregate plant bright pink as a vivid reminder to support breast cancer awareness.

**Pinky, the strawberry-colored mixer truck**, is practically a celebrity in the Commonwealth, frequently appearing in parades, at festivals and events to promote breast cancer awareness. Pinky always delights and it make Career Day particularly special for these youngsters at Ingleside Elementary in Norfolk, VA.
Armed with a honeybee observation hive, beekeeper suits and a tradeshow display, RCC Earth Week team members joined with individuals from Virginia Tech’s College of Agriculture and Life Sciences to speak with students at Greenfield Elementary about the fascinating lives of bees and the importance of pollinators.

Being a good neighbor often means doing things nobody asks, regulates or even expects of us.

SUPPORTING OUR COMMUNITIES  We’re also there for the long haul

Sometimes the best way to serve our communities is to bring them to us. Our Pennsuco and Roanoke Cement Plants host frequent tours for students, industries and associations. We welcome these opportunities to showcase our technology and explain the value our products bring to society. Perhaps best of all, our environmental stewardship practically speaks for itself throughout the tour.
SUPPORTING OUR COMMUNITIES

Employment and tax figures for some of the states in which we operate:

**Virginia**
Number of employees: 596  
Gross payroll: $34,294,655  
Taxes paid:
- Personal property: $1,321,006  
- Real property: $631,025  
Number of locations: 25

**Florida**
Number of employees: 957  
Gross payroll: $55,412,043  
Taxes paid:
- Personal property: $3,109,913  
- Real property: $3,287,329  
Number of locations: 57

**North Carolina**
Number of employees: 248  
Gross payroll: $11,119,531  
Taxes paid:
- Personal property: $82,060  
- Real property: $112,058  
Number of locations: 28

**South Carolina**
Number of employees: 32  
Gross payroll: $1,679,102  
Taxes paid:
- Personal property: $60,632  
- Real property: $37,787  
Number of locations: 5

**New Jersey**
Number of employees: 23  
Gross payroll: $1,020,538  
Number of locations: 1
Titan America’s Environmental Vision is “To be recognized as one of the leading enterprises in our industry on Sustainability and Environmental Stewardship.”

Titan America has been recognized frequently for its commitment to environmental stewardship and we’re always thrilled when our work is acknowledged. Yet sometimes the most remarkable evidence is in our employees’ simple, every day acts, such as recycling paper and other objects at home and in the office, planting a tree, tending a garden or cleaning up trash in the neighborhood.
2013 environmental progress, awards and recognition

**Pennsuco’s green credentials**
Titan Florida has transformed its Pennsuco cement plant into a leading pioneer of green initiatives for the cement industry. Pennsuco is using alternative fuels for pyroprocessing, energy-efficient production, improved recycling methods and water sustainability. This summary of Pennsuco’s green credentials was authored by Titan Florida employee Muhammad Khan and published in the April 2013 edition of *International Cement Review*. Read Mr. Khan’s article at
http://www.cemnet.com/Articles/story/151895/pennsuco-s-green-credentials.html

**Roanoke Cement Company** received the
2013 Overall Environmental Excellence Award.
Details at

The Department of Environmental Quality accepted Roanoke Cement as an Exemplary Environmental Enterprise (E3) participant in the Virginia Environmental Excellence Program (VEEP). The VEEP program was established to encourage superior environmental performance; it drives environmental excellence by encouraging organizations and facilities with strong environmental records to go above and beyond their legal requirements. More details about the VEEP program here.
http://www.deq.virginia.gov/Programs/PollutionPrevention/VirginiaEnvironmentalExcellenceProgram.aspx
Fishing for a better environment

If seeing is believing, reeling in a fish on the campus of either of our cement plants is sure to enhance credibility for our environmental stewardship.

Pennsuco’s Fishing Club was launched in August of 2013 as a coordinated effort among the safety, environmental, security, operations and human resources departments. Employees worked together to create a relaxing area for employees and guests to gather on the weeks. The annual membership fee is $10.00 and proceeds will be provided as a charitable contribution for disaster relief.

Roanoke Cement’s trout pond (formerly a limestone quarry) has been stocked with an impressive variety of trout since 2009 when 350 rainbow trout were released into the pond. RCC is very active with the “Trout in the Classroom” program, which has released more than 5,500 trout into approved area streams. The plant’s annual Fishing Day has turned into a favorite event for fishers of all ages.

RCC’s apple orchard and beekeeping initiatives are sweet additions to the beautiful campus and further proof of our commitment to sustainable practices.
Titan America is proud to report that both cement plants, Pennsuco and Roanoke Cement, have been certified EnergyStar plants since 2008. To that end, we have made a commitment to protect the environment through the continuous improvement of our energy performance. We believe that an organization-wide energy management approach will help us enhance our financial health, increase our value, and aid in preserving the environment for future generations. Detail about the EnergyStar program are available at [http://www.energystar.gov/index.cfm?c=partners.pt_index](http://www.energystar.gov/index.cfm?c=partners.pt_index)

The National Ready-Mix Association (NRMCA) bestowed Green Star Certifications on multiple Titan America facilities in 2013. TVRM ready-mix concrete plants include Bryan Park, Clear Brook, Suffolk and Stafford, and eleven S&W plants became certified — Goldsboro, Jacksonville, Wilmington, Holly Ridge, Hubert, Southport, Little River, Murrells Inlet, Georgetown, Spring Lake and Castle Hayne. These facilities were among the first in the nation to be awarded the NRMCA Green Star Certification. Objective of Green Star Certification: to reduce carbon footprint, energy consumption, water use and waste; increase recycled content; and improve human health and social conditions. More details about the Green Star Program are available at [http://www.nrmca.org/operations/environment/certifications_greenstar.htm](http://www.nrmca.org/operations/environment/certifications_greenstar.htm)

The S&W Ready Mix Castle Hayne Plant was named as a first place winner of the 2013 Commitment to Environmental Excellence Awards, a program providing national recognition for companies that provide outstanding environment protection and maintain sound environmental management practices in their operations. The program salutes companies that have not only met, but surpassed governmental compliance requirements and demonstrated a commitment to environmental excellence through plant and staff investment. Complete details about this award are available at [http://www.concreteproducts.com/index.php/opinion/33-commitment-to-environmental-excellence-awards.html](http://www.concreteproducts.com/index.php/opinion/33-commitment-to-environmental-excellence-awards.html)

Winston-Salem Cement Terminal was awarded for continued compliance for the 19th consecutive year. Forsyth County’s Environmental Assistance and Protection Board presented the award for continued compliance of air quality standards. Details about the continued compliance award are available at [https://www.co.forsyth.nc.us/eap/Board_Awards.aspx](https://www.co.forsyth.nc.us/eap/Board_Awards.aspx)
Biodiversity management at Roanoke Cement

Faced with a series of dilemmas while planning for a quarry expansion, bright employees at Roanoke Cement devised a win-win, long-term solution that benefits the community, the environment and the company itself. As an added bonus, it pleased a herd of cattle for which RCC is home.

The strategy ensures permanent protection of local stream systems and provides water quality improvement in the Upper James watershed. They installed cattle exclusion fencing and four automatic watering systems at strategic locations for the convenience of thirsty bovine tenants. By providing a clean water source, cattle are not exposed to harmful bacteria found in the stream. Results: better pasture management, reduction of overgrazing along stream banks and a reduction in the amount of contaminants the livestock contribute to the creeks and streams.

Other improvements included eradication of invasive species and planting native grasses. Implementation of a riparian buffer provides enhanced wildlife value through habitat availability and diversity, food and increased habitat connectivity.

Plans for future improvements are under way and success monitoring of the vegetation will take place annually to ensure that the riparian buffer areas are viable and healthy and the streams are remaining stable.

One important goal of the farm mitigation site is to showcase responsible land management practices through educational outreach, sharing the knowledge with interested associations and local schools.

Roanoke Cement looks forward to even more creative and well-rounded programs, developed in concert with our partner conservation organizations such as the Wildlife Habitat Council, Corporate Lands for Learning, Trout Unlimited and Virginia Save Our Streams.

Once established, this preservation area will serve as the basis for a more diverse structural habitat which will provide food, water, shelter and breeding sites for birds, mammals, amphibians and reptiles for many, many years ahead.
Titan Leadership

Titan America Leadership (TAL) is a values-centered leadership training program launched in 2005. TAL focuses on:
- Cultural assimilation
- Business ethics
- Self-awareness/self-development
- Team initiation and building

TAL is developed and taught by senior company executives and led by Titan America’s CEO. Materials and methods have evolved over the years, as experience and feedback accumulate, making it a “living” program tailored specifically for Titan America and the times.

In 2013, 24 employees engaged in TAL-1 training, which focuses on the individual. The theme of TAL-1 is that leadership starts with leading yourself. Through exploration of the Titan America leadership model, individuals focus on the self as the foundation of leadership. Throughout the seminar, participants engage in activities and exercises which are designed to enrich participants with information and reflection time for self-development.

TAL-2 focuses on leading others. By building and expanding on the leadership model introduced in TAL-1, TAL-2 demonstrates how teams exhibit leadership characteristics that improve the world and bring out the leader in others. There were 16 participants in the TAL-2 class of 2013.

We also realize that the world and its inhabitants are changing at a precipitous rate. We equip for this by developing our bright and capable employees to be well-rounded, innovative thinkers. We know we need strong socio-logical and analytical skills; we vitally need superb communica-tion skills to understand and to be understood.

To be truly effective leaders, we need to develop our employees’ knowledge and preparedness to understand the context of the world in which we live and work and to encourage their zeal for engaging in the adventure.
EMPLOYEE DEVELOPMENT

Titan America employees have proven that with training and practice, public speaking and presentation skills can go from novice to expert in no time at all.

Titan America is unique in that it now has three clubs, all officially chartered by Toastmasters International™. Each club meets twice a month and members participate in a learn-by-doing workshop in which they hone their speaking and leadership skills in a no-pressure atmosphere. Meeting participants evaluate one another’s presentations and also give impromptu talks on assigned topics, conduct meetings and develop skills related to timekeeping, grammar and parliamentary procedure.

Titan Mix Masters, chartered in October 2007, has blossomed into an award-winning club whose members have developed their communications and leadership skills enough to be elected to district and state-level offices. In 2013 the club grew to include nearly thirty members, attending from the Administrative Offices on Azalea Garden Road and TVRM’s nearby Campostella Ready-Mix Plant.

The Titan Roanoke Toasters, which represents the Roanoke Cement Plant, celebrated their second successful year in 2013. The club has expanded to include twenty members.

The Team Titan Toastmasters meet at Deerfield Beach administrative offices. The south Florida club met for the first time in April of 2011; by 2013, the club had expanded to 21 members.
Titan America Drivers' Safety Training Course: A Mission to Prevent Accidents

Concrete delivery professionals make up a substantial percentage of Titan America’s employee population. It’s well known in our industry that safe operation of a concrete delivery truck requires unique skills. Titan’s Driver Safety Training was developed internally by the corporate safety director and a panel composed of general managers, human resource representatives and safety experts. The course was designed to increase the ability of Titan America drivers to perform with a high-level focus on safety, quality, productivity, legal compliance and excellence in customer service. Titan America’s drivers benefit from a rich combination of training in the classroom, hands-on vehicle training and driving time with seasoned professionals.

“It’s better to be careful 100 times than to get killed once.”
Mark Twain
SAFETY, HEALTH AND WELLNESS  Wellness and good health practices

2013 Safety Department Highlights:
Our Drivers’ Council, a select group of drivers from around the business met quarterly with senior management to address safety and production issues. The Council provided valuable insight and this initiative will continue in 2014.

Titan America had a 33% reduction in lost time injuries over the previous year, a trend we plan to continue. Another positive note for 2013 was the increase in near miss reporting which increased from 132 near misses reported in 2012 to 332 near misses reported in 2013.

The Commercial Driver’s License (CDL) files required for all of our commercial drivers were scanned and converted into a paperless system in 2013, allowing for ease of access and inspection, as well as providing us the opportunity to conduct a complete file review ensuring all drivers files were complete and up to date.

Another key activity for 2013 was the adoption of a paperless system for maintaining our Material Safety Data Sheets (MSDS) as required by the OSHA Hazard Communication Standard. This system is not only “greener” because it’s online but it is automatically updated by the vendor guaranteeing us that we have the most current version of each MSDS available. This system is also helping us transition to the new Global Hazard Communication Standard which has been adopted by OSHA in the United States.

Titan Virginia Ready-Mix celebrated a most remarkable example of safety awareness this year when one of our Northern Virginia drivers, Winfred “Pee Wee” Brooks celebrated his 50th anniversary with the company without a reportable incident. Pee Wee hauled enough concrete over five safe decades to build a sidewalk stretching from Fredericksburg, Virginia to Topeka, Kansas.

SAFETY, HEALTH AND WELLNESS

Safety is Titan America’s number one core value. Our employees know that safety awareness does not end when they leave the workplace at the end of day. We stress keeping safety awareness foremost in our thoughts, a philosophy we share with our families – a way of life that will stay with us forever.

Each year the Titan America Corporate Safety Department conducts an exhaustive review of all injuries and illnesses looking for trends and information that will help us move our Safety efforts forward in the new year.
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Roanoke Cement employee Billy Teaford wins 2013 Electrician of the Year contest.
Klein® Tools announced Billy Teaford as the winner of its 2013 Electrician of the Year contest. Billy Teaford, a Southeast region finalist from Fincastle, Virginia was picked from 140+ entries. Mr. Teaford has been an electrician at Roanoke Cement for 40 years, has never had a lost time accident and has the same lock-out tag for 40 years. Click on http://www.kleintools.com to watch a video of Billy receiving the award with commentary from fellow employees.

Separation Technologies’ Brunner Island facility celebrated its seven safe year milestone in 2013. The facility also produced and shipped one million tons of ProAsh this year, breaking their 2010 record. Details about Brunner Island’s milestone is on our website at http://www.titanamerica.com/uploads/Brunner-Island-recognizes-environm.pdf

Our Front Royal Terminal has operated without an accident for twelve consecutive years and in 2013 the Portland Cement Association awarded Front Royal Terminal as a First Place Winner in their 2013 Cement Industry Terminal Award. Click http://www2.cement.org/exec2/05-06-13.htm#D for details about the award.

Wellness and good health practices

Klein Tools is proud to recognize Billy Teaford as the 2013 Klein Tools Electrician of the Year. Billy Teaford's dedication to safety and professional achievement is evident everyday in his role as an electrician for Roanoke Cement in Roanoke, VA.

ProAsh®
Wellness and good health practices

We consider wellness and good health practices to be safety’s twin sisters. Our efforts continued in 2013 with our health partner, Occupational Medical Consultants, to increase our progress toward creating a culture of wellness and encouraging healthy habits at home and at work. **Employee participation in the wellness program increased to more than 67% in 2013.**

Through our work with OMC health coaches and the various wellness and communication programs we have in place, we encourage our employees to place high priority a high priority on embracing a healthy lifestyle and to share this philosophy with their families. This is yet another very important way Titan America connects with our society.


**Employees in our south Florida region** avoided gaining pounds over the holidays with Maintain Don’t Gain initiative. The challenge was to gain no more than two pounds total from Thanksgiving through the New Year. A total of 89 total participants enjoyed a 71% success in not gaining more than two pounds; 84% maintained current weight or lost weight.

The **Deerfield Beach** office also held a Maintain Don’t Gain challenge. Twenty participants gained no more than a two pounds; 13 people lost weight and three people maintained their exact weight.

To celebrate the success, the Wellness Committee rewarded everyone who participated with an early release day to go bowling!

**OMC helps employees improve their health by supporting them:**

- Deciding what they want to do *(their idea)*
- Identifying why they should change *(importance)*
- Identifying how to go about it *(confidence)*
- Deciding that now is the right time *(readiness)*

*People change because they become motivated!*
Wellness and good health practices

Examples of wellness at work, Titan America-style: Corporate Center employees’ H.E.A.R.T. Team designed a Power of Wellness (POW) challenge, including a scorecard for rating healthy behaviors from body, mind and spirit categories, and organized into teams. The challenge ran for eight weeks. The winning team won and healthy lunch and a basketful of healthy-choice foods. The objective of the initiative was to inform and educate and motivate employees to adopt healthy habits.

The H.E.A.R.T. Team also organized a healthy snack shop, providing employees a variety of alternative snack options, such as fresh fruit and veggies, hummus, yogurt and nuts. Team members take turns shopping and stocking healthy snack items.

Executives at the 2013 Budget and Goals Meeting engaged in Olympic-style events as this year’s team building project, inspiring friendly competition among colleagues and the opportunity to let off a little steam, as well.

Roanoke Cement’s health coach made an agreement with a local creamery to make weekly deliveries to the plant. The creamery provides veggie boxes, milk, eggs and other locally grown/organic food options.

She also arranged for Zumba class that got the employees rocking and moving once a week.

“We need to get as many people in the lifestyle change program as possible. Lifestyle behaviors are responsible for up to 70% of medical spending, significantly impact quality of life and result in debilitating chronic disease”

Dr. Larry Catlett, OMC Wellness
Technology and expertise for a resilient planet

Titan Concrete among first to produce Environmental Product Declarations
In November of 2013 Titan Concrete became the first in the Sunshine state and only the second in the United States to produce Environmental Product Declarations (EPDs) using the Carbon Leadership Forum’s Product Category Rules (PCR). An EPD is a standardized report of a concrete life cycle assessment. Sometimes compared with a food’s nutrition label, an EPD is designed to communicate the environmental impact of a product through its life cycle in a streamlined and comparable format. EPDs enable building designers to make educated decisions about the products they use.

More information about Titan Concrete’s EPDs can be found available at http://info.nsf.org/Certified/Sustain/listings.asp?ProdCat=EPD

Rainmakers’ initiative
Powhatan Ready-Mix and Roanoke Cement were part of the “Rainmakers Initiative” at the Science Museum of Virginia. “Rainmakers” is the result of a splendid combination of like-minded organizations and partners who developed a training program to reinforce the museum’s commitment to expanding eco-friendly practices onsite and within the community. Read concrete INFOCUS article about “Rainmakers” at http://www.nxtbook.com/naylor/NRCQ/NRCQ0413/index.php#/0

Watch a fascinating video about the Rainkeepers’ project here http://www.youtube.com/watch?v=WJK7hq7fedI
“Tomorrow’s Building Solutions...Today.”
Engineers from Titan Concrete are a part of a cross-section of accomplished South Florida engineers who are leading new and renovated design/builds of commercial and residential projects in high density cities throughout Florida, U.S and the globe. During this innovative symposium at Florida International University (FIU) College of Engineering and Computing, the group examined current and future challenges in the “next chapter” of quality sustainable building and the related need for early-stage collaboration. Details about the symposium on our website http://www.titanamerica.com/our_company/newsroom/symposium_enlightens_south_florida_engineers_on_future_concrete_megatrends/default.aspx

Titan Block introduces PaveDrain system with a big splash
Titan Block introduced the PaveDrain system to the South Florida market in the fall of 2013 with a 650 sq. ft. demonstration at Ft. Lauderdale’s City Hall. To prove the point, the city performed a drainage test using one of their fire trucks loaded with 700 gallons of water. PaveDrain was able to drain all of the water in less than 60 seconds.

Great article about PaveDrain at  
Watch this video of the water test at  
https://www.youtube.com/watch?v=Gl1jcK_LyMU

Papadopoulos honored with ACI Concrete Sustainability Award
Titan America’s CEO, Aris Papadopoulos received the Concrete Sustainability Award from the American Concrete Institute “for his unprecedented and exemplary leadership in unifying a concrete industry in North America in developing a common direction on concrete sustainability and his international pioneering efforts on sustainability and resilience of concrete.” Read complete details about the award at  
Technology and expertise for a resilient planet

US mercury regulation and the cement industry
The United States Environmental Protection Agency (EPA) has established National Emissions Standards for Hazardous Air Pollution (NESHAP). These standards were first applied to the US cement industry in 1999 and during the following years this rule was challenged by industry and environmental groups. Dan Crowley’s article was published in World Cement in two parts; it’s available here. http://www.titanamerica.com/uploads/Opportunities%20for%20Mercury%20Abatement.pdf

Our 2013 engagement with Florida International University (FIU) included an innovative symposium focused on demonstrating need for early stage design/build collaboration. Details about the symposium are available in our Newsroom: http://www.titanamerica.com/our_company/newsroom/symposium_enlightens_south_florida_engineers_on_future_concrete_megatrends/default.aspx

Also hosted at the Biscayne Bay Campus at FIU, Titan America collaborated with MIT and colleagues in the transportation industry for a Transportation Infrastructure Sustainability Summit. Videotaped presentations from the Summit are available at https://www.youtube.com/channel/UC5wcUBs-6VtQb9Illp8xaThA

Titan America is deeply committed to finding solutions to build for resilience while remaining mindful of our responsibility to respect and preserve natural resources for future generations.
Our role is to communicate the message of concrete as the premier building material choice and to drive awareness of the social, environmental and economic benefits of concrete.

Titan Government Affairs and Advocacy has become the voice of prudent spending on infrastructure. The message is that locally made concrete is the sustainable answer to all infrastructure needs. Roads, bridges, buildings, marine ports, airports, streets, local roads and homes – all should be built from sustainable, locally made concrete.

Newsletter and social media
Regular updates about Titan Advocacy and the efforts of its members are available on Facebook, Twitter and YouTube.
Titan Advocacy newsletter is available at: http://us3.campaign-archive2.com/?u=c2fe0e7d9fee8b497b708b3ef&id=fb0153f905&e=[UNIQID]

Titan’s Mid-Atlantic Business President Robert Sells testifies before Bob Goodlatte, Chairman of the House Judiciary Committee, at a Subcommittee hearing on the Regulatory Accountability Act of 2013. Video footage of Mr. Sells’ testimony is available https://www.youtube.com/watch?v=s9VKZN3ZIH4

“(Our) cement products are better all-around... more energy-efficient and environmentally friendly products than asphalt”
Titan Advocate, Ayis Mikrakis

Communicating the social, environmental and economic benefits of concrete
Our advocates share the message at the grassroots level, such as these articles in the South Florida Business Journal:

GOVERNMENT AFFAIRS AND ADVOCACY

Titan Government Affairs and Advocacy
Concrete use is the long-term answer and the truest form of sustainability. It is resilient to weather events, fire and other naturally occurring events. It reduces fuel consumption on our highways and therefore reduces CO2 as a result.

Making people aware of the sustainable solutions concrete provides equips them to make sound policy decisions, design decisions and use decisions. Advocacy brings that awareness full circle to incorporate concrete fully into our society for the environmental benefit, economic boost and safety attainment of our society.

“Advocacy is about people... more than just a technical argument, it requires dealing with emotions, habits, and prejudice to get people to move beyond the status quo. We need to work as a united industry to move forward, collaborating with known allies and seeking out new, untraditional allies.”

Aris Papadopoulos

Incorporating our allies.
Interesting industry perspective on incorporating MIT with our advocacy efforts. Details here
http://www.think-harder.org/MITResearch.aspx

Timothy Kuebler, Titan’s Chief Government Affairs Officer, testifies before the Florida House Transportation Committee.
The Office for Disaster Risk Reduction

Our mandate is to serve as the focal point in the United Nations system for the coordination of disaster risk reduction and to ensure synergies among disaster risk reduction activities.

Disaster Risk Reduction is a Global Issue

UNISDR and reducing disaster risk is supported by the UN General Assembly Resolutions and the UN Secretary-General Report on the implementation of the International Strategy for Disaster Reduction.

The UNISDR Private Sector Advisory Group wants to become a catalyst for action, working to promote public and private partnerships.

- Aris Papadopoulos

United Nations International Strategy on Disaster Reduction UNISDR

Titan America CEO Aris Papadopoulos served as the Chair of UNISDR’s Private Sector Advisory Group in 2013. The advisory group leads the effort to motivate private sector investment in disaster risk reduction by underscoring its triple return: ensuring business continuity, protecting long-term investments and partnering with local communities.

Papadopoulos emphasized the group’s objectives: “There are three main action points to make this happen: first we need to increase awareness of disaster risk reduction as a means to protect business as well as an avenue for value creation; second, in this era of rapid urbanization we need to invest smartly in resilient ‘city ecosystems’; and third, we need a clear division of labor between the public and private sectors and for each to concentrate on what they do best.

We’ve seen both the problem and the solution — they are we. If we make the right decisions then we can really build resilience. If we do not make the right decisions then the consequences could be catastrophic… we take the decisions that create disasters and we make the investments that create risk.”

Full details about UNISDR available at its website: http://www.unisdr.org