

INSIDE THIS ISSUE

IWCS Call for Papers for 2017 Symposium 2
 Calmec Precision Awarded Patents 2
 Rosen Named Ulbrich Wire Advisor 2
 US DOE Recognizes Luvata 3
 JDR Chosen Cable Partner by US Wind 4
 Kalas Celebrates New Hires 4
 New Plant for LS Cable & System 4
 TPC's Encoder Cable 5
 Prysmian Wins Wind Farm Contracts 5
 Republic Wire Expands with D-S Extruders 6
 USITC Reviewing S.S. Wire Rod from India 6
 Belden's New Twisted Pair Cables 7
 Sales, Net Income & Dividends 7
 AFL Cable Recognized for Innovations 7
 Iran Wire 2017 8

Corning Optical Communications to Open New Facility in Newton, NC, USA, Creating 210 New Jobs

Corning Incorporated and its subsidiary, **Corning Optical Communications LLC**, have announced that they will establish a new optical cable manufacturing facility in Newton, NC, USA, in the former **General Dynamics** building on Prodelin Drive. The company plans to create at least 210 new jobs over the next two years and invest some US\$67 million in this location.

Corning's expansion in Newton is facilitated in part by an award to the company from North Carolina's Job Development Investment Grant (JDIG) program that was approved by the state's Economic Investment Committee. And local incentives were recently approved at a joint meeting of the Newton City Council and the Catawba County Board of Commissioners.

"We are pleased to announce this expansion of our world-class optical cable manufacturing footprint in Catawba County," said **Clark S. Kinlin**, Executive Vice President, Corning Optical Communications. "Hickory, and now Newton, are a vital part of Corning's 46-year history in North Carolina, where we invent, make and sell high-performance fiber optic solutions to global network operators. This expansion would not be possible without the ongoing support of city, county and state government entities that help make our increased investment here a win/win." www.corning.com ■



Presented by:



Initial Publications, Inc.

1741 Akron Peninsula Rd,
Akron, OH 44313 USA

TI: +1 330 864 2122 • Fx: +1 330 864 5298
e-mail: mcnulty@wiretech.com

Chip Lippincott	Publisher
Mike McNulty	VP & Editor
Jim Masar	Senior Editor
Tom Hutchinson	Global Sales Manager
Mike Dies	Sales Representative

nkt cables Completes Acquisition of ABB HV Cables

As previously reported, the **European Commission** approved that **nkt cables'** acquisition of the **ABB** high-voltage cables business could be completed as planned, and the closing of the transaction was completed on March 1, 2017.

nkt cables' projects business, which comprises AC/DC on and offshore high-voltage cables, will be headed by **Andreas Berthou**, former SVP of **ABB HV Cables**. Berthou has been with the company since 1999 and holds extensive experience with the on and offshore AC/DC industry. **Detlev Waimann**, former head of nkt cables' projects business, will take up a position as Chief Technology Officer (CTO) responsible for the company's significant R&D and innovation activities as well as Regulatory Affairs.

ABB said that the divestment of its HV cables business is in line with the company's commitment to active portfolio management, a key element of the Next Level strategy. By combining two strong cable portfolios rooted in a **ABB** shared Nordic heritage while maintaining access to supply through a long-term strategic partnership, a more competitive cable business on a larger scale is created under nkt cables' ownership. As part of the strategic partnership, ABB and nkt cables said they will work together on future project opportunities and R&D. www.nktcables.com / www.abb.com ■

WIRE & CABLE STOCK INDEXES

		% CHANGE since last issue	% CHANGE YTD 2017
OVERVIEW 40	3227	-0.5	+2.6
OVERVIEW Electrical	2450	-0.6	+1.5
OVERVIEW Communications	777	-1.6	+1.8
OVERVIEW Steel	479	-0.2	+3.1

•All data are from prices listed on the market on March 13, 2017.

CARRISREELS
employee-owned • customer-driven

You need it—We have it!
802.773.9111
www.carris.com
sales@carris.net

March 20, 2017

Notebook

Calmec Precision Limited Awarded Patents

Calmec Precision Limited recently reported that **Marc Fitzner** and **Paul McMillen**, representing Calmec, located in Mississauga, Ontario, Canada, have been awarded the "Flexible Tube, Manufacturing Method and Apparatus" patents for its Dual Strip armoring process in countries including USA, Russia, Canada, China and Mexico. The patents provide protection for the manufacturing of the dual strip machines and the dual strip product.

www.calmec.com

Rosen Named Advisor for Ulbrich Specialty Wire

Wire & Cable Consulting, LLC, North Caldwell, NJ, USA, has named **Thomas J. Rosen** Senior Advisor-RF Cable Products, for **Ulbrich Specialty Wire Products Division**, Westminster, SC, USA, a part of **Ulbrich Stainless Steels and Special Metals**, North Haven, CT, USA. This new position expands an agreement reached in mid-2016 between Ulbrich and Wire & Cable Consulting, LLC that named Rosen as a provider of marketing and business development activities. Rosen will focus on product development and new account development.

rosen.tjr817@gmail.com

SIMPACKS

Coiling and packaging solutions



Phone:
+1 973 402 4098
www.simpacks.com

NSW awarded supply contract for Trianel Windpark Borkum

In January 2017, the contract between NSW (Norddeutsche Seekabelwerke GmbH), subsidiary of General Cable Corp., in the USA, and SOC, subsidiary of Siem Offshore Inc, in Norway, was signed in Leer, Germany. The order includes the planning and manufacturing of approximately 60 km of medium-voltage submarine power cables, whose delivery is planned for the middle of 2018.

The power cables will connect the 32 wind turbine foundations of the second construction phase of the Trianel Windpark Borkum to the existing substation, which was installed as part of the Trianel Windpark Borkum phase 1.

The wind farm is located about 45 km off the island of Borkum and about 44 km to the northwest of the

island of Juist in the North Sea.
www.nsw.de

Nexans in superconductor power cables project

Superconductors are not new and are well established in high-tech applications such as medical imaging and particle accelerators. But they aren't being widely deployed in power networks because of the complexity associated with their cryogenic cooling systems combined with the high cost of exotic superconducting materials.

The capability of superconductors has been established in commercial grid installations, notably Germany's Ampacity project equipped with a Nexans solution that continues to supply electricity to a downtown district of Essen. The implementation of similar systems is set to grow, in particular through

IWCS Call for Papers for 2017 Symposium

IWCS, Inc., Shrewsbury, PA, USA, has issued a Call For Papers for *IWCS 2017- International Cable & Connectivity Symposium*, its 66th annual conference to be held in Orlando, FL, USA, October 9 to 11, 2017. The IWCS Symposium is the leading worldwide conference for peer-reviewed papers and presentations on technologies and trends in cable and connectivity for the communications, data, electronics, power, industrial, automotive and aerospace industries. Information on the conference, abstract requirements and selection criteria are available on the IWCS website. Paper submission deadline is April 4, 2017, and papers can be easily submitted through the website below. Accepted papers will be published in the conference proceedings and authors will present their work at the IWCS 2017 Conference.

The IWCS 2017 Symposium will emphasize innovations, new cable component applications and sustainability issues for raw material compounds such as Fluoropolymers, PVC, Low

Smoke/Flame Retardant Halogen Free, Olefins, Thermoplastic Elastomers and Thermoplastic Urethanes.

Topics of interest also include Assemblies; Cable, Fiber/Conductor Design; Commercial

Applications for Materials/Processes; Codes/Standards; Copper/Optical Connectivity; Copper Cables/Accessories; Environmental/Sustainability Recognition; Fiber, Fiber Optic Cables/Components; FTTH/FTTX; Installation Techniques; Manufacturing/Processing; Market Studies; Materials for Cable/Connectivity Components; Present/Future Network Demands; Wire Harness Design and Challenges. Topics for Copper/Optical Connectivity are: Connectors for Harsh Environments; Ferruleless alternative optical connectivity; High-density multi-fiber interconnect developments; Next-gen field installable connectors; Field identification, repair and reconditioning of optical connectivity; and Long-term performance studies on existing interconnection systems.

www.iwcs.org/conference/call-for-papers

the work carried out within the framework of EU-funded initiatives.

The most recent of these is the 'Best Paths' project in which Nexans is working in consortium with leading research institutes, industrial and engineering companies, energy providers and grid operators to create a new generation of affordable superconductor power cables.

The new-generation cable is based on magnesium diboride (MgB₂), a simple compound based on raw materials that are abundant in nature. The compound is easy and inexpensive to manufacture, and it can be readily made into wires. The cable is housed in a thermally insulating tube cooled by helium gas known as a cryostat.

The Best Paths project is focused on the development of a superconductor cable suitable for use with the high-voltage direct current (HVDC) transmission systems that are regarded currently as the best technical option for the transmission of power over long distances.

www.nexans.com

20th year for Gore on 100 Best Companies to Work For[®] list

For the 20th consecutive year, W. L. Gore & Associates, Newark, DE, USA, is among the Fortune 100 Best Companies to Work For[®], making the company one of just 12 Great Place to Work Legends[™] that have appeared in every edition of the rankings since the list began in 1998.

"Our longevity on the list is especially meaningful considering that it

is largely driven by associate input," said Gore CEO, Terri Kelly. "Like so many companies, we have gone through considerable change in recent years, reflecting the rapidly evolving world around us. It's during such challenging times that the strength of our associates is most evident. The associates bring passion and energy to work each day and rally around common goals to drive Gore's success. We remain committed to nurturing a culture that engages our associates and unleashes their potential."

Gore holds the No. 52 spot on this year's list. To earn inclusion in the rankings, applicant workplaces participate in a selection process that includes an employee survey measuring level of trust toward leaders, pride in their jobs and the camaraderie they experience with co-workers, among other factors.

www.gore.com

TE Connectivity named among World's Most Ethical Companies[®] for 3rd year in a row

TE Connectivity (TE), Schaffhausen, Switzerland, a world leader in connectivity and sensors, has again been recognized by the Ethisphere Institute, a global leader in defining and advancing the standards of ethical business practices, as one of the 2017 World's Most Ethical Companies[®]. This is the third consecutive year TE has earned this recognition.

"We are honored to once again be an Ethisphere World's Most Ethical Company," commented TE

Notebook

US DOE Recognizes Luvata for Contributions to ITER

On Feb. 22, 2017, at Luvata, Waterbury, CT, USA, Luvata and related key suppliers including **Summit of America** and **New England Wire Technologies**, received national recognition from the **U.S. Department of Energy (DOE)** for contributions to ITER ("The Way" in Latin). Luvata produced over 4000 miles of superconducting wire and 3000 miles of special copper wire that will be part of the ITER toroidal field magnet system. The USA completed all toroidal field conductor deliveries for ITER in early February 2017.

ITER is an international collaboration to demonstrate sustained burning plasma, which is a necessary step for fusion energy development. ITER is now under construction in France. The facility will use over 60,000 miles of low-temperature, helium-cooled superconducting wire to generate the immense toroidal magnetic fields that are needed to confine 150 million°C plasma inside the ITER tokamak. Eighteen toroidal field magnets will encircle the inside walls of the ten story tall machine. The toroidal field coils will weigh over 6500 tons, and have a total magnetic energy of 41 gigajoules and maximum magnetic field of 11.8 tesla.

www.luvata.com

Rotating
Machines &
Services



Power cable
Automotive wire
Building wire
Special / LAN cable
Submarine / Umbilical cable



www.gaudergroup.com

JOIN THE INDUSTRY LEADERS

April 25–27, 2017 • Shanghai, China

October 8–11, 2017 • Orlando, FL, USA



Latest Technologies | Professional Development Networking | Suppliers Exhibition | And More!

March 20, 2017

Notebook

Kalas Celebrates New Hires in All Facilities

Established in 1958, **Kalas Manufacturing Company** is a privately held manufacturer of wire and cable. During the week of February 13, 2017, Kalas held celebration events to welcome new team members. Kalas is currently hiring operators on all shifts in its facilities located in Denver and Lancaster, PA, USA.
www.kalawire.com

LS Cable & System Asia to Build Cable Plant in Myanmar

Local reports say that **LS Cable & System Asia** recently held a joint venture investment signing ceremony with its affiliate, **Gaon Cable** and **MJTD**, a company in charge of developing the special economic zone in Myanmar.

LS and Gaon Cable will invest US\$18 million and US\$9 million, respectively in the establishment of the production company, **LS-Gaon Cable Myanmar (LSGM)**, at the Thilawa Special Economic Zone, and will complete a power cable plant next year. The plant built on approximately 66,000 m² of land will mainly produce aerial cables for power infrastructure and low-voltage cables for buildings and houses.

www.lscns.com



WIRE&PLASTIC
MACHINERY CORP.
"Your one-stop supplier of high-quality, global-value, second-hand nonferrous wire & cable equipment"

100 Franklin Street
Bristol, CT 06010 USA
T: +1 860 583 4646 • F: +1 860 589 5707

E-mail: info@wireandplastic.com
Website: www.wireandplastic.com

JDR Chosen by US Wind Inc. as Cable Partner

UK-based **JDR** has been selected by **US Wind Inc.** as the preferred cable partner for its first offshore wind project. The 750MW Maryland Development project has an expected contract value in excess of US\$275 million, and will include management and engineering of the full electrical cable supply and installation scope.

"The USA is a growing market opportunity and of strategic importance for the offshore renewable industry. This contract award demonstrates customer confidence in JDR as the leading cable partner of choice," said JDR CEO, **David Currie**.

Expected to be the largest offshore wind farm to date in the USA, the Maryland Development project will include a maximum of 187 turbines in water up to 30 m deep located 15 miles off the coast. The project is subject to off-

shore renewable energy credit (OREC) in 2017 and final investment decision (FID) in 2018. JDR will supply and install inter-array and export cables.



To support the project, JDR will establish a storage and mobilization facility in Maryland. The company will also open a project management and engineering office base. JDR's scope of supply includes project management, engineering and manufacture of 122 miles of inter-array cable, 112 miles of export cable (split into three lengths) and cable accessories.

www.jdr cables.com

Connectivity Chief Executive Officer, Terrence Curtin. "This distinction underscores our commitment to our values and high ethical standards by which we operate. Ensuring compliance in the more than 150 countries in which we do business is not just the minimum for TE—we owe it to our customers, partners, employees and shareholders to go beyond that by living our values of integrity, accountability, teamwork and innovation and always to do the right thing."

www.te.com

Priority Wire & Cable increases price on aluminum products

Priority Wire & Cable, Inc., located in Norcross, GA, USA, reported that due to the increase in the cost of aluminum, the company is implementing a price increase varying from 4% to 6% for all of its aluminum building wire products, effective March 1, 2017.

Priority Wire & Cable says that customers should contact their Inside Salesperson for current price and delivery.

www.prioritywire.com

David Paja named Senior Vice President & President of Delphi E&S

Delphi Automotive PLC, Gillingham, England, has announced that David Paja has been named Senior Vice President and President of Electronics and Safety (E&S). Paja succeeds Jugal Vijayvargiya, who has made the decision to pursue other career opportunities.

"David brings an outstanding track record of technology innovation and operational success to Delphi, having led some of Honeywell International's most successful and complex businesses," said Kevin Clark, Delphi President and Chief Executive Officer. "With his strong background in Internet of Things (IoT) technologies, portfolio management and operational excellence, we look forward to his leadership in expanding and strengthening our fastest growing business."

Paja is a seasoned executive with significant industrial connectivity and automotive experience. He was most recently President of Honeywell Security & Fire, a nearly

Notebook

TPC's Encoder Cable

Trex-Onics® High-Flex Encoder Cable from **TPC Wire & Cable Corp.** is a single-cable solution combining power conductors with signal pairs and the data element of dedicated encoder cables. Trex-Onics cable simplifies inventory management, installation and maintenance, and is built to withstand the harsh industrial environments in which many motors operate.



www.tpcwire.com

Prysmian Wins Wind Farm Contracts in Germany & Denmark

Prysmian Group, Milan, Italy, a world leader in the energy and telecom cable systems industry, has been awarded two new contracts for offshore wind farms in Germany (Mercur OWF) and Denmark (Horns Rev 3 OWF). Both assignments are for the development of inter-array cable systems to link among the turbines composing the off-shore wind farms. This is a growing market segment where Prysmian has been focusing on product innovation and new installation assets and capabilities.

www.prysmiangroup.com



COMMISSION BROKERS, INC.

Specializing in Equipment for the Wire & Cable Industry.

- Appraisers • Auctions
 - Individual Pieces or Entire Plants
- +1.401.943.3777: phone
+1.401.943.3670: fax
e-mail: MARTY137@AOL.COM

US\$5 billion global leader in electronic detection and prevention technologies for residential, commercial and industrial applications. Paja was instrumental in enhancing the company's IoT capabilities with advanced software and connectivity technologies, serving millions of connected homes and buildings worldwide. Prior to 2015, Paja served Honeywell's Transportation Systems segment as Vice President and General Manager for China and India, where he was responsible for generating growth in the fastest-growing geographies around the world.

www.delphi.com

Superconductor Technologies announces conference call

Superconductor Technologies Inc. (STI), Austin, TX, USA, intends to release its fourth quarter and year-end 2016 financial results before the market opens on March 28, 2017. STI will host a conference call and simultaneous webcast that same day at 11:00 AM ET/8:00 AM PT to discuss its results. Participating in the call will be Jeff Quiram, President and Chief Executive Officer; and Bill Buchanan, Vice President and Chief Financial Officer.



STI is a global leader in superconducting innovation. Its Conductor® superconducting wire platform offers high-performance, cost-effective and scalable superconducting wire. With 100 times the current carrying capacity of conventional

copper and aluminum, superconducting wire offers zero resistance with extreme high current density. This provides a significant benefit for electric power transmission and also enables much smaller or more powerful magnets for motors, generators, energy storage and medical equipment.

www.suptech.com

CTC Global & De Angeli Prodotti announce ACCC® conductor manufacturing partnership

CTC Global, Irvine, CA, USA, and De Angeli Prodotti Italy have announced their partnership to produce and sell ACCC® electrical conductor for several important electrical transmission markets in Europe and elsewhere.



De Angeli Prodotti, a well known innovator in conductor manufacturing, has production facilities in Italy and France and is a market leader in Europe for overhead conductors. CTC Global will be providing De Angeli Prodotti with CTC Global's patented carbon fiber ACCC composite core in a range of sizes to accommodate growing demand for ACCC conductors in Europe.

CTC Global's Chief Executive Officer, J.D. Sitton, stated, "We are very pleased to be working with De Angeli Prodotti to better serve our European customers and continue to grow the market for our high-performance ACCC conductors."

Luca Mora, CEO of De Angeli Prodotti, added, "De Angeli Prodotti is an innovative manufacturer of overhead conductors and other specialty wires for the power industry. We are very happy to add ACCC conductors to our extensive product line and look forward to offering its numerous attributes to our growing customer base."

The addition of De Angeli Prodotti to CTC Global's growing list of

S & E SPECIALTY POLYMERS

Custom Compounder of LSOH, PVC, TPE, TPO & TPR Materials

140 Leominster-Shirley Road
Lunenburg, MA 01462 USA

Tel: +1 978 537 8261 x169 • Cell: +1 508 494 0270

E-mail: sales@sespoly.com
Website: www.sespoly.com

March 20, 2017

Notebook

USITC to Expedite Review of S.S. Wire Rod from India

The **U.S. International Trade Commission (USITC)** has voted to expedite its five-year review of the antidumping duty order on Stainless Steel Wire Rod from India. The USITC will determine whether revocation of the order would be likely to lead to continuation or recurrence of material injury within a reasonably foreseeable time. The Department of Commerce (DOC) is required to revoke an antidumping or countervailing duty order, or terminate a suspension agreement, after five years unless the DOC and USITC determine revoking the order or terminating the suspension would likely lead to continuation or recurrence of dumping or subsidies and of material injury.

The USITC's notice of institution in five-year reviews requests that interested parties file with the USITC responses that discuss the effects of revoking the order under review and provide other pertinent information. Within 95 days from institution, the USITC will determine whether the responses reflect an adequate level of interest in a full review. If so, the USITC will conduct a full review, which will include a public hearing and issuance of questionnaires. To learn more, visit the website below.

www.usitc.gov

Tape Solutions Delivered
 tektapes.com
 855 TEK TAPES

STEEL CABLE REELS
 Global Leader in Shipping Reels
steelcablereels.com (832) 314 5374

Republic Wire Expands Capacity with Davis-Standard Extrusion Lines

North American building wire and cable maker, **Republic Wire**, has grown its business and product line with the reliable performance of Pawcatuck, CT, USA-based **Davis-Standard** wire and cable extrusion technology. Over three years, Republic has installed five Davis-Standard lines with another large THHN line coming in mid 2017. As with the other lines, Davis-Standard will build the line to Republic Wire's specifications. Republic has expanded its product line in recent years, which now includes tinned copper wire, bare copper, insulated building wire such as THHN, THW, NMB and XHHW, USE and poly-weatherproof wire. The Ohio, USA-based manufacturer serves electrical wholesale distributors, utility distributors, industrial distributors, investor-owned utilities and municipalities throughout the USA and Canada. "Davis-Standard is a quality supplier, offering value at purchase time and in uptime. They are always flexible with what we need, and do an excellent job of meeting space and production requirements," said **Dave Hadley**, Republic Plant Manager. "We especially appreciate the commissioning and installation crews, and the support they provide after purchase, even if it's not

equipment related. One time, we had process-related issues and they helped us work through them."



Dave Hadley, Republic Plant Manager.

Davis-Standard supplies Republic with complete systems from extruder and controls through downstream equipment including payoffs, take-ups, accumulators, cooling troughs and multi-pass capstans. Specific to building wire, Davis-Standard has over 250 installed systems globally. These systems, similar to the ones at Republic, are engineered for insulating single cores and jacketing multi-conductor insulated constructions. The technology also provides continuous operation for packaging the product in coils, reels or stem packs. This is essential for Republic Wire as the company offers a variety of packaging options.

www.davis-standard.com

international manufacturing partners will provide easier access for more customers to the high-performance, highly efficient ACCC conductor, which has already been deployed to more than 450 project sites in over 40 countries.

www.ctcglobal.com

www.deangeliprodotti.com

CommScope prices offering of US\$750 million senior notes

CommScope Holding Company, Inc. announced that its wholly owned subsidiary, CommScope Technologies LLC, priced its offering of US\$750 million in aggregate principal amount of 5.000% senior unsecured notes due 2027. The Notes are being offered to qualified institutional buyers pursuant to Rule 144A under the Securities

Act of 1933, as amended), and to certain non-USA persons outside the United States in reliance on Regulation S under the Securities Act. The Notes will be guaranteed


**T&T
 MARKETING,
 INC.**

**YOUR SINGLE
 SOURCE
 SUPPLIER AND
 STOCKING
 DISTRIBUTOR**

800-608-1577
ttmarketinginc.com
info@ttmarketinginc.com

Sales & Net Income Table

Company	Sales	%Δ	Net Income (Net Loss)	%Δ
CommScope	1179	3	55	72
Nortech Systems Inc.	29	-8	0.1	-21
Optical Cable Corporation	15	4	-0.6	65

Latest Quarterly Sales/Net Income data, shown in US\$ millions. % Δ relative to 2016 quarterly data.

on a senior unsecured basis by CommScope, Inc. and each of its existing and future wholly owned domestic restricted subsidiaries, subject to certain exceptions.

The issuer will use the offering's net proceeds along with cash to redeem/retire the US\$500 million in outstanding aggregate principal amount of CommScope, Inc.'s 4.375% senior secured notes due 2020, to repay a portion of the outstanding borrowings under CommScope, Inc.'s senior secured term loan facility and to pay fees and expenses related to the foregoing refinancing transaction.

www.commscope.com

CADIVI factories are now ISO certified

The Directorate for Standards and Quality, Compliance Certification **CADIVI** Center (QUACERT) has granted the certificate of quality management system, *ISO 9001: 2015*, for JSC Vietnam Power Cable (CADIVI). Accordingly, CADIVI has successfully implemented the transition to a quality management system.

CADIVI maintains three affiliated factories in south central Vietnam that meet the requirements of the *ISO 9001: 2015* standard.

www.cadivi-vn.com

Lubrizol

9911 Brecksville Road
Cleveland, OH 44141 USA
Toll-Free: +1 888 234 2436

engineeredpolymers@lubrizol.com
www.lubrizol.com/engineeredpolymers

Superior Essex & Furukawa complete European JV

Essex Magnet Wire, a div. of Superior Essex Inc., Atlanta, GA, USA, and Furukawa Electric Co., Ltd., Tokyo, Japan, have established a joint venture to provide high-voltage winding wire (HVW) to the European automotive industry. The new HVW will provide the latest technology advancements to automotive customers demanding lighter weight, thinner wires and higher voltage for electric motors.

The joint venture will operate under the name, Essex Furukawa Magnet Wire Europe GmbH, and be based in Bad Arolsen, Germany. It will capitalize on the Essex leadership and sales force in the European automotive market, global supply chain, local manufacturing capability and Furukawa's HVW technical expertise which will be licensed to the joint venture. Although Essex will be the majority shareholder of the joint venture, the parties expect to operate the joint venture in the spirit of a true commercial partnership.

www.superioressex.com

www.furukawa.co.jp



Quarterly Dividends Report...

- **Belden Inc.**, St. Louis, MO, USA, has declared a quarterly dividend to holders of common stock of US\$0.05 per share payable on Apr. 5, 2017, to shareholders of record as of Mar. 16, 2017. www.belden.com

- **Encore Wire Corporation**, McKinney, TX, USA, has declared a cash dividend of US\$0.02 per share to be paid on Apr. 21, 2017, to stockholders of record at the close of business on Apr. 7, 2017. www.encorewire.com

Notebook

Belden's New Twisted Pair Cables for 4K HDBaseT Audio/Visual Transmission

Belden Inc., St. Louis, MO, USA, a global leader in signal transmission solutions for mission-critical applications, offers new 4K Ultra-High-Definition (UHD)



Media Cables 2183P (plenum) and 2183R (riser). Belden 4K UHD Media Cables are designed specifically to deliver 4 K content over HDBaseT up to 100 m in a unique, small, sleek design. The products are now available for purchase through authorized Belden distributors.

www.belden.com

AFL Cable Recognized in Lightwave Innovation Review

AFL, Spartanburg, SC, USA, was recognized by the 2017 Lightwave Innovation Reviews with a score of four out of five possible points, for its Wrapping Tube Cable (WTC) with SpiderWeb® Ribbon (SWR) technology.

AFL's Wrapping Tube Cable (WTC) is an ultra-high density outside plant cable product designed for applications in the FTTH or access markets.



www.aflglobal.com

Quality Compounding for the Wire & Cable Industry



108 Rado Drive, Naugatuck, CT 06770
Tel: +1 203-723-2590
www.ElectricCableCompounds.com

Iran Wire 2017

Iran Wire will take place in Teheran, Iran, from December 5 to 8, 2017, as the only exhibition in Iran covering the entire spectrum of wires, cables, tubes, pipes, profiles and related industries. The event is organized by the **Iranian Aria Group Conference and Exhibition Development Company**, with **Messe Düsseldorf** as the exclusive overseas associate, responsible for the international exhibitor promotion and handling. Messe Düsseldorf is also in charge of international exhibitor registration, stand design and operations.

Iran Wire 2017 will provide an platform for international companies wanting to enter the emerging Iranian market. Some 200 exhibitors are expected to present innovative technical products for the sectors at the **Tehran International Permanent Fairground**.

www.iranwire.ir/www.mdna.com

CabWire Industry

Forum 2017: Call For Papers

The *CabWire Industry Forum 2017* will take place on November 7, 2017, at the **Congress Centre Düsseldorf**, Düsseldorf, Germany.



A joint venture of the **International Wire & Machinery Association (IWMA)** and the **International Wire and Cable Exhibitors Association (IWCEA)**, the 8th edition of this biennial event will feature presentations on key technical developments in the wire and cable industry for

ferrous/nonferrous subjects and is already attracting interest following the successful 2015 edition that was attended by 200 wire/cable professionals from all over the world.

If interested in presenting, complete an abstract submission form and email to info@cabwire.com no later than April 16, 2017. Submissions from educational/training organizations, colleges, universities, etc., may be eligible for funding to attend if submission is accepted.

www.iwma.org

CIGRE SESSION: Call For Papers

The *CIGRE SESSION* that takes place in Paris, France, August 26 to 31, 2018, has issued a Call For Papers. Presentations are being sought for topics including: Recent experiences with underground and submarine AC and DC cable systems; Best use of existing underground and submarine AC and DC cable systems; and AC and DC underground and submarine cable systems in the network of the future.

Synopses of presentations need to be received at the Central Office of the **International Council on Large Electric Systems** by June 30, 2017. Notification of acceptance will be on October 12, 2017, and final papers will need to be submitted to the Central Office by February 15, 2018.

www.cigre.org



EVENTS

April 25 – 27, 2017

UL and IWCS China 2017 Cable & Connectivity Symposium
Shanghai, China
www.ulandiwcschina.org

May 9 – 11, 2017

Interwire 2017
Atlanta, GA, USA
www.interwire17.com

May 10 – 11, 2017

Electrical Wire Processing Technology Expo
Milwaukee, WI, USA
www.electricalwireshow.com

May 17 – 19, 2017

Wire & Cable Expo 2017
Tianjin, China
www.wirecable-expo.com

June 5 – 8, 2017

wire Russia 2017
Moscow, Russia
www.wire-russia.com

June 20 – 21, 2017

Polymers in Cables 2017
Pittsburgh, PA, USA
www.amiplastics-na.com

July 17 – 19, 2017

11th Wire & Cable Conference
Munich, Germany
www.crugroup.com

September 19 – 21, 2017

wire Southeast Asia
Bangkok, Thailand
www.wire-southeastasia.com

October 3 – 5, 2017

wire South America
Sao Paulo, Brazil
www.wire-south-america.com

October 5 – 7, 2017

Cable & Wire Fair 2017
New Delhi, India
www.cablewirefair.com

October 8 – 11, 2017

IWCS 2017™ International Cable & Connectivity Symposium
Orlando, FL, USA, www.iwcs.org

November 7, 2017

CabWire 2017
Düsseldorf, Germany
www.cabwire.com

December 5 – 8, 2017

Iran Wire 2017
Teheran, Iran
www.iranwire.ir

April 16 – 20, 2018

wire 2018, Düsseldorf, Germany
www.wire.de

May 15 – 16, 2018

Wire Expo 2018, Nashville, TN, USA
www.wirenet.org

September 26 – 29, 2018

wire China 2018, Shanghai, China
www.wirechina.net

November 27 – 29, 2018

wire India 2018, Mumbai, India
www.wire-india.com

Packaging innovation from the inside, out.

www.REELEX.com

NIEHOFF ENDEX North America

Your Worldwide Partner For Non Ferrous Wire Processing Equipment

1 Mallard Court, Swedesboro, NJ 08085 USA
Tel.: 856.467.4884 Sales@Niehoff-USA.com
Fax: 856.467.0584 www.Niehoff-USA.com

World-class equipment built on a tradition of quality and performance.

Pay-Offs & Take-Ups | Caterpullers
Stranders | Strip Amoring

www.bartellmachinery.com | 1.315.336.7600

Subscribe @ www.wiretech.com/overview.asp