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**For Immediate Release**

**TERM<sup>®</sup> Insect Barriers to be Featured in Greenbuild KB Home ProjeKt<sup>™</sup>**  
*Home offers unprecedented time-travel look ahead to the years 2020 and 2050*

**WASHINGTON, D.C. (September 26, 2016)** – Polyguard Products Inc. announces that its TERM Pest Barriers will be showcased in the Greenbuild KB Home ProjeKt<sup>™</sup> demonstration home at the 2016 Greenbuild International Conference and Expo in Los Angeles, and will be available for in-person discovery tours for conference attendees on Wednesday, Oct. 5 and Thursday, Oct. 6. The home will also be available nationwide via the online virtual tour beginning Oct. 5.

The Greenbuild KB Home ProjeKt, presented by Hanley Wood in partnership with KB Home (NYSE:KBH), *BUILDER* Magazine, KTG Architecture + Planning, and the Cradle to Cradle Products Innovation Institute and Virginia Tech, is designed to serve as an unprecedented time-travel look ahead to the years 2020 and 2050 as a way to bring new perspective and strategic scenario-planning opportunities to builders and consumers alike. The display at the 2016 Greenbuild Conference and Expo will boast vignettes that feature assemblies and systems, home tours, interactive educational features and a digital wall display.

The home is designed to be sustainable, resilient, and achieve LEED and National Green Building Standard (NGBS) certifications for energy efficiency today, net-zero energy per California's 2020 goals, and features super materials and innovations for 2050. Composed of cartridges for modularity and movable walls, the home is flexible and able to adapt and change in real-time and over time to conditions and people's needs. Wellness, safety and health features can be found throughout the home -- from cooking equipment which prevents nutrient loss during food preparation to lighting optimized for circadian rhythms. Technology also plays a key role in the

home, featuring automation systems to achieve the ultimate smart home with unprecedented levels of convenience, efficiency, awareness and wellness.

Tomorrow's home can be almost free from insects and pesticides. Today's homes have countless tiny insect entry points. Some are built in, but most are created by the forces of nature – wind, heat/cold, settlement, wet/dry, and expansive soils. Nature constantly shifts the home and its components around, and that movement creates new and enlarged insect entry points.

TERM Sustainable Barriers by Polyguard incorporate non-chemical insect barriers around the building envelope, creating a new and higher level of sustainability. With almost all insects excluded over the life of the home, residents dwell more peacefully, and the need for pesticides is greatly reduced.

Polyguard CEO John Muncaster says; "We have been working with Texas A&M entomology scientists on sustainable insect barriers since November 1999. Homes can now be designed to eliminate almost all of those tiny insect entry points."

### **About Polyguard Products**

Polyguard Products, Inc. is a 100 percent employee owned manufacturing company that has been producing barriers for moisture, air and other undesirable substances for over 40 years. Since 2000, Polyguard has worked with researchers at Texas A&M University to successfully create TERM Pest Barriers, which help exclude pests with a sustainable system that drastically reduces the need for chemicals during both pre and post construction.

### **About KB Home**

KB Home (NYSE: KBH) is one of the largest and most recognized homebuilders in the United States and an industry leader in sustainability, building innovative and highly energy- and water-efficient new homes. Founded in 1957 and the first homebuilder listed on the New York Stock Exchange, the Company has built nearly 600,000 homes for families from coast to coast. Distinguished by its personalized homebuilding approach, KB Home lets each buyer choose their lot location, floor plan, décor choices, design features and other special touches that matter most to them. To learn more about KB Home, call 888-KB-HOMES, visit [www.kbhome.com](http://www.kbhome.com) or connect on [Facebook.com/KBHome](https://www.facebook.com/KBHome) or [Twitter.com/KBHome](https://www.twitter.com/KBHome).

### **About KTG Architecture + Planning**

Celebrating 25 years in 2016, KTG Architecture + Planning is an international award-winning full-service architecture and planning firm delivering innovation, artistry and attention to detail across multiple offices and studios, ensuring that clients and communities get the best the firm has to offer no matter the building type or location. KTG's architects and planners combine big-picture opportunities, leading-edge sustainable practices and impeccable design standards to

help create developments of enduring value. KTG Y serves clients worldwide from offices located in Chicago, Denver, Irvine, Los Angeles, Oakland, Pune and Tysons. Call 888-456-KTGY or visit <http://www.ktgy.com>.

**About the Cradle to Cradle Products Innovation Institute**

The Cradle to Cradle Products Innovation Institute is a non-profit organization with a mission to turn the making of things into a positive force for people, the economy and the planet. It administers the Cradle to Cradle Certified Products Program, a rigorous, third-party process that provides a way forward for hundreds of the world's leading brands to assess and continuously improve the health, safety, and recyclability of their products. Cradle to Cradle Certified products are eligible for LEED v4 credits. The Institute has 14 accredited assessment bodies around the world that assist companies in readying their products for certification. Find out more at <http://www.c2ccertified.org>. Follow the institute at @c2cCertified.

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