



## Cabot Corporation Expands Advanced Carbons Portfolio with New ATHLOS™ Carbon Nanostructures for Engineered Polymers

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New highly conductive carbon additives designed for next generation performance in plastic applications

BOSTON--(BUSINESS WIRE)--Oct. 15, 2019-- [Cabot Corporation](#) (NYSE: CBT) today announced that it has expanded its current portfolio of advanced carbons to include the new ATHLOS™ carbon nanostructures (CNS), a family of unique materials, consisting of a network of crosslinked carbon nanotubes manufactured using a proprietary process. ATHLOS CNS are Cabot's latest innovative advanced carbons solution to help customers better respond to the premium performance demands of next generation plastic applications by enabling an optimal balance of electromagnetic interference (EMI) shielding, conductivity, mechanical strength and processability.

New developments in market segments such as automotive, aerospace, defense, telecommunications and electronics are driving requirements for EMI shielding in a range of frequencies and forms. ATHLOS CNS deliver unmatched EMI shielding performance relative to other carbon additives. The addition of ATHLOS CNS to EMI shielding solutions enables significant light-weighting and miniaturization advantages by replacing or reducing the loading of traditional metal-based alternatives. Additionally, using ATHLOS CNS can improve industrial hygiene compared to other conductive carbon additives by reducing dust contamination during processing.

"Cabot has long been a leader in advanced carbon materials, and ATHLOS CNS are the latest examples of how we are leveraging our expertise to drive solutions that address the performance and sustainability challenges of our customers," explained Will Krents, New Business Development Director. "In addition to enabling unique performance properties and addressing key functionality demands, ATHLOS CNS also enable easier processing at a lower cost in use versus alternative competitive materials for high performance plastic applications."

For more information about Cabot's advanced carbon solutions and the new ATHLOS™ CNS visit Cabot at Booth E62 Hall 6 during [K 2019](#) or [cabotcorp.com/ATHLOS](http://cabotcorp.com/ATHLOS).

### About Cabot Corporation

Cabot Corporation (NYSE: CBT) is a global specialty chemicals and performance materials company, headquartered in Boston, Massachusetts. The company is a leading provider of [rubber](#) and [specialty carbons](#), [activated carbon](#), [inkjet colorants](#), [masterbatches and conductive compound](#), [fumed silica](#) and [aerogel](#). For more information on Cabot, please visit the company's [website](#) at [cabotcorp.com](http://cabotcorp.com).

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: Statements in the press release regarding Cabot's business that are not historical facts are forward looking statements that involve risks and uncertainties. For a discussion of such risks and uncertainties, which could cause actual results to differ from those contained in the forward looking statements, see "Risk Factors" in the Company's Annual Report on Form 10-K.

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