

Video Message Transcript

Applied Materials EPIC Center Launch

May 22, 2023

Siva Sivaram, President, Western Digital

Western Digital is one of the world's largest producer of data storage devices. We are one of the world's largest semiconductor companies producing these data storage components that power much of the digital revolution, whether it be mobile phones, whether it be PCs and laptops, whether it is large data centers, or whether it is a consumer device where somebody is putting a card into a camera, in every case, data storage is the fundamental way with which we power our digital revolution.

In being a very large semiconductor company that introduces new devices all the time, we at Western Digital have been at the forefront of the 3D NAND revolution. The 3D NAND revolution is where we leverage the power of the third dimension – where we build many, many, many more layers of a skyscraper to build a very novel structure. Over 200 layers of memory are already in production. When we build these devices, these new architectures, these new devices, new ways of producing, we need our partners, new innovations in materials, new innovations in equipment, new innovation in our ability to manufacture, new innovation in our ability to ramp into high-volume production with lowest cost possible. We work across the ecosystem.

This is where our partnership with our ecosystem partners such as Applied Materials becomes very important to us. We want to be able to take new ideas, new concepts and convert them into a product that we can deliver to our customers in the fastest possible way. The name of the game is speed – speed of innovation. I am very excited about all the possibilities that we have in front of us. All these new ideas that we are able to convert into new storage products that enable even more interesting things for all of our consumers to do. I am looking forward to a great partnership with our partners.