- **Investment Rational**

  Seevix Material Sciences operates in the synthetic biology sector. Seevix produces high-strength patented SVX™ spidersilk by means of unique recombinant DNA technologies, allowing replication of natural spidersilk creation. SVX™ is animal-free, vegan, eco-friendly and sustainable. Using SVX, Seevix generates novel composite materials whose high-performance properties, sustainability and biocompatibility can radically improve existing products, providing solutions for unmet needs across industries

- **Business Strategy**

  Seevix has strategic collaborations with industry leaders. We signed a strategic investment and joint development agreement with ASICS to integrate SVX into their next-generation sporting goods. Seevix is also developing products for multi-billion medical and cosmetics markets. We recently launched a marketing campaign for our 3D cell culture products, and our hair and skin care products are market ready.

- **Core Technology**

  The Company's patented technology, backed by research conducted at the Hebrew University, uses genetic engineering techniques to spontaneously generate spidersilk with high consistency. Seevix's proprietary process decreases production time and costs, and enables scalable manufacturing of synthetic spidersilk. The integration of small percentages of SVX into other materials has resulted in new composites with extraordinary strength and flexibility.

- **Product Profile/Pipeline**

  Seevix recently launched its SpheroSeev and HydroSeev scaffolds for 3D cell culture, bioprinting and tissue modeling. The products conserve cell function, delay cell death, and maintain cell and tissue model integrity during prolonged culturing, thereby improving *in vitro* drug screening and minimizing animal testing. Seevix plans to launch SVX-based, animal-free, top-of-the-line skin and hair care products early next year.

- **What's Next?**

  Upon regulatory approval, SVX-based composites can be used for medical devices that require bio-compatibility, higher strength, better wear resistance, higher impact absorbance, higher durability and device miniaturization, enabling less invasive procedures and improved clinical outcomes. Human tissue regeneration is among Seevix's ultimate goals.