These companies develop technologies across a wide array of industries, and six companies are developing testing and diagnostic technologies, treatments, or other products for addressing COVID-19. The six companies have received ten One NC Small Business Program grants (totaling $587,000) and currently employ 119 people. The companies are:

**Asklepios BioPharmaceutical, Inc. (AskBio)** is a clinical-stage adeno-associated virus (AAV) gene therapy company dedicated to improving the lives of patients with rare diseases and other genetic disorders. AskBio is working on a vectorized antibody approach to address COVID-19 using its adeno-associated virus (AAV) platform.

**BioMedomics, Inc.** is a point-of-care diagnostics company that aims to provide novel, rapid point-of-care tests to aid in the diagnosis of critical diseases. BioMedomics has developed and launched one of the world’s first rapid point-of-care lateral flow immunoassays for the diagnosis of coronavirus infection.

**Collaborations Pharmaceuticals, Inc.** works on drug discovery for rare and neglected diseases. Collaborations Pharmaceuticals has its Assay Central machine-learning software for building models to predict compounds with likely activity against the Coronavirus.

**Mucommune, LLC** researches improved protection against infectious diseases transmitted at mucosal surfaces. Inhalon Biopharma, a spin-off from Mucommune, is advancing inhaled, muco-trapping therapeutics for treatment of COVID-19.

**Novan, Inc.** uses a proprietary nitric oxide-based science and technology platform to develop innovative, first-in-class therapies for unmet medical needs. Novan's nitric-oxide platform may have potential as a treatment for COVID-19, as it has the ability to inhibit viral replication.

**Plasma Games, Inc.** formerly known as Athena's Compass, LLC, Plasma Games develops entertainment-quality video games for STEM classes. Plasma Game donated its National Science Foundation award-winning resource, Sci-Ops: Global Defense, to teachers across the US to help during this COVID-19 crisis.