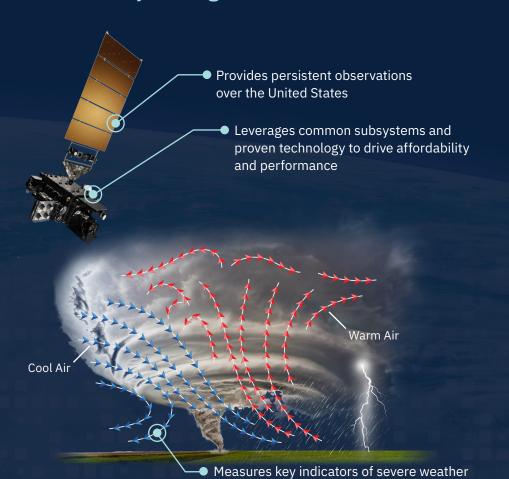
NEXT-GENERATION WEATHER SOLUTIONS: GEOXO SOUNDER (GXS)

including moisture, temperature and 3D winds



Critical technology for increasing severe weather warning times and, ultimately, saving lives.

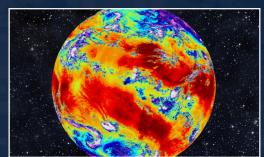




Enables creation of new weather products that will greatly enhance short-term "now-casting" and long-term forecast models



Provides enhanced intensity and path prediction for severe weather development, including tornados, blizzards, fires, floods, thunderstorms and other lifethreatening events



Advances climate science by providing measurement continuity for long-term weather observations, a key indicator for climate change measurement, and predictions

Scans the globe every 30 minutes as compared to every 12 hours from low Earth orbit