These two super-resolution views of asteroid Bennu were created using eight 2.5-millisecond exposure images captured by the OSIRIS-Rex spacecraft on two successive days. These eight images were collected over a two minute time period. The spacecraft was ~203 km from the asteroid when the left image was obtained, and ~196 km when the right image was collected.

Stay tuned for more exciting images of Bennu, because OSIRIS-Rex will arrive there on December 3rd, 2018. The spacecraft will then spend roughly 18 months surveying the asteroid and preparing to collect a sample of the surface material for return to Earth.

In case you are not yet familiar with the OSIRIS-Rex mission, you can get an overview at:

https://www.asteroidmission.org/mission/