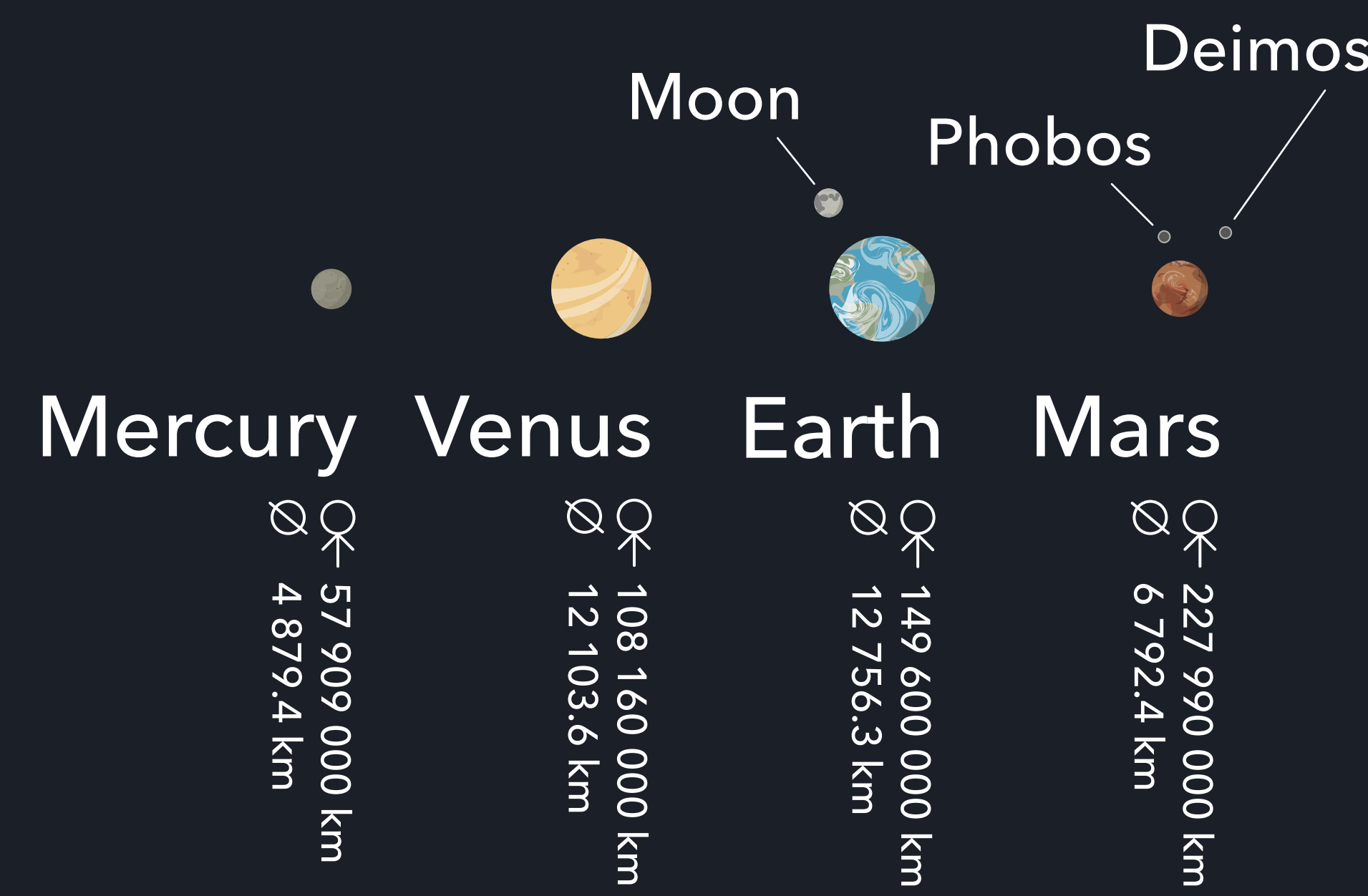


The Solar System

Sun
 ∅ 1 392 684 km



Moons with colored frames are not to scale.

☉ = distance of the planet to the sun
 ∅ = average- or equatorial diameter

Vesta

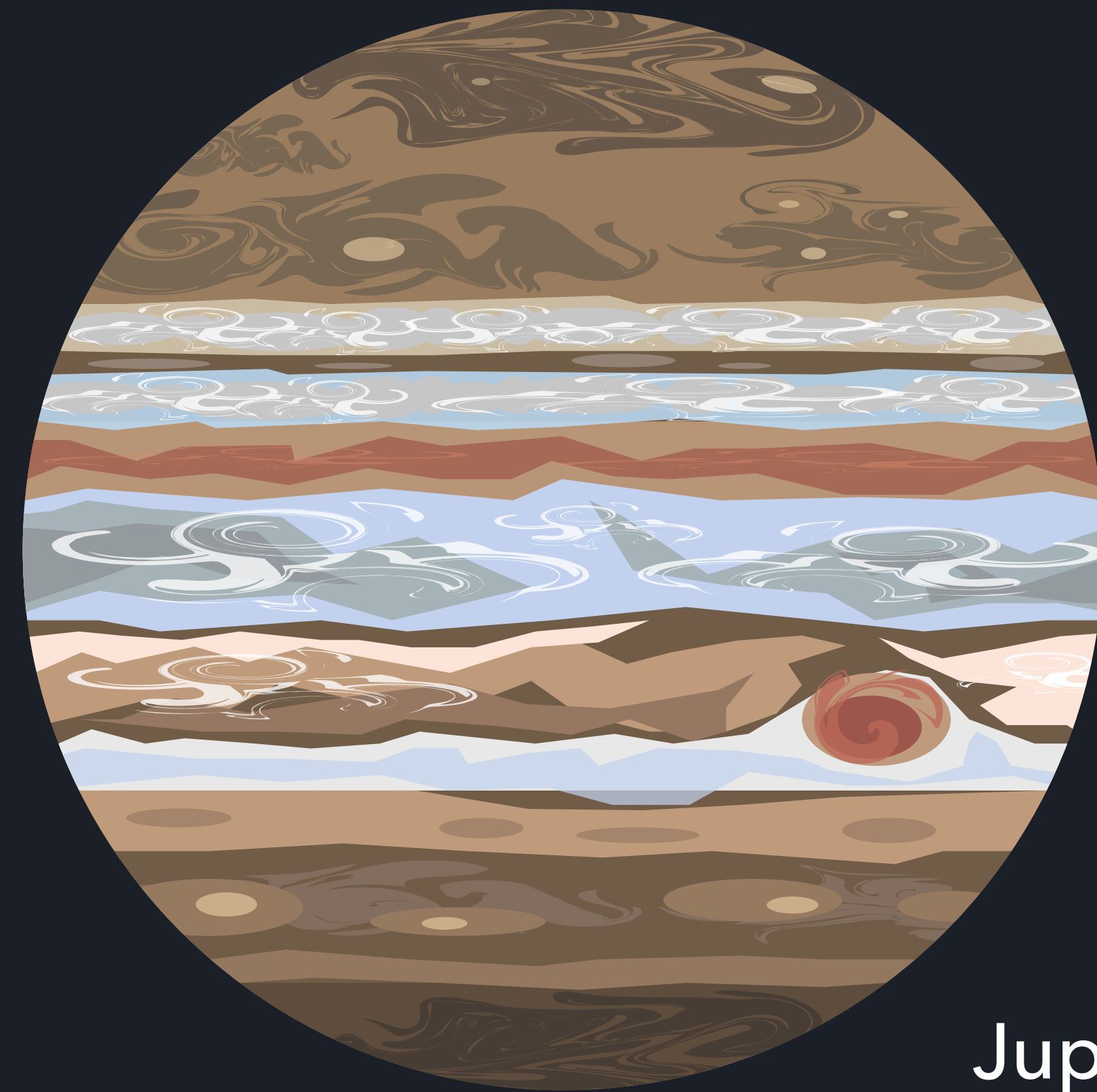
Juno

Asteroid belt

Ceres

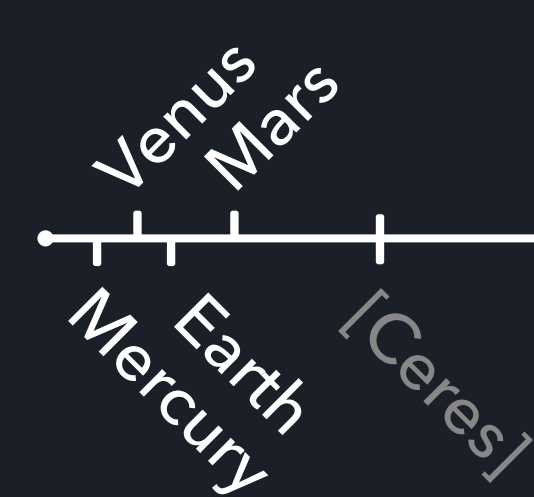
Pallas

The major objects in the belt; not in scale



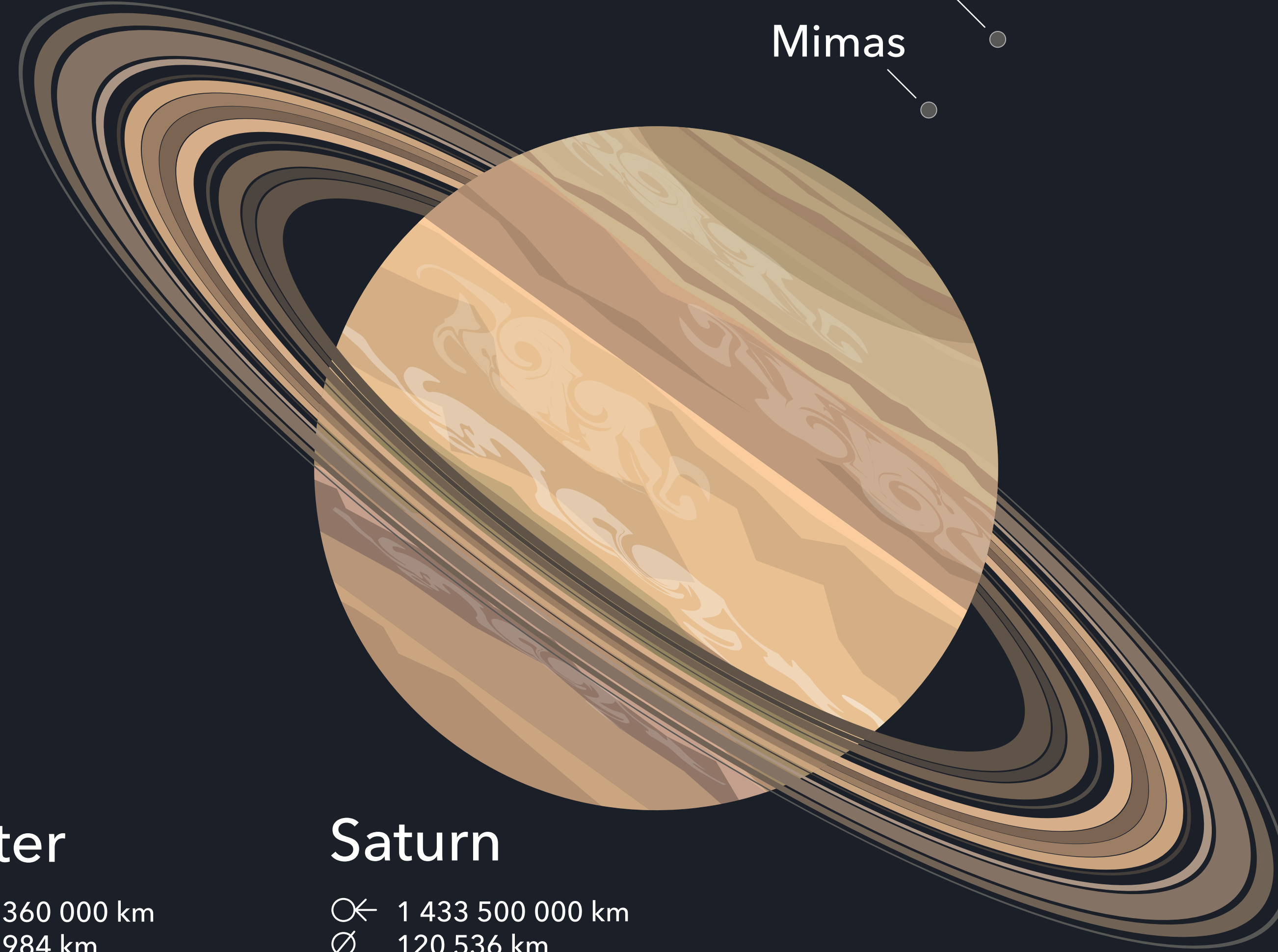
Jupiter

☉ 778 360 000 km
 ∅ 142 984 km
 79 moons in total



Io
 Europa
 Ganymede
 Callisto

ring system of Saturn; not in scale



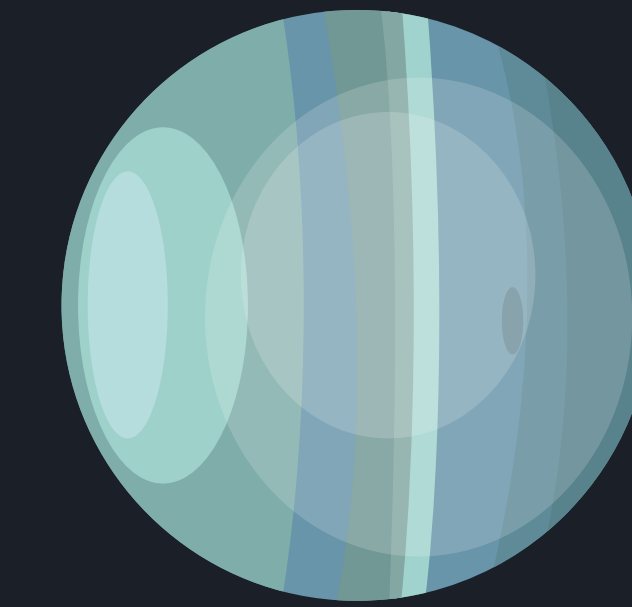
Saturn

☉ 1 433 500 000 km
 ∅ 120 536 km
 62 moons in total



Mimas
 Enceladus
 Tethys
 Dione
 Rhea

Titan
 Hyperion
 Iapetus



Uranus

☉ 2 872 400 000 km
 ∅ 51 118 km
 27 moons in total



Neptune

☉ 4 498 400 000 km
 ∅ 49 528 km
 14 moons in total



Scale (proportions)
 20 000 40 000 60 000 km

Scale representation of the distances of the objects to the sun
 Scale: 1 AU (149.6 Mill. km)

Eris

Makemake

Kuiper belt

Pluto
 Charon

Haumea

The major dwarf planets (including the biggest moon of Pluto); in scale.