

## VIRGIN GALACTIC – UNITY 22 FACTSHEET

### The spaceflight experience:

- The total duration of the flight is approximately 90 minutes with several minutes of weightlessness.
- *VSS Unity* reaches a maximum altitude of above 50 miles. It takes approximately 50 minutes for *VSS Unity* to reach maximum altitude once it is released from *VMS Eve* at 50,000 feet.
- *VSS Unity* is flown by two pilots and carries up to six passengers.

### Previous spaceflights:

- The “Unity 22” mission is the 22<sup>nd</sup> test flight for *VSS Unity*, and the Company’s 4<sup>th</sup> crewed spaceflight.
- Virgin Galactic’s previous spaceflights took place on:
  - [13 December 2018](#)
  - [22 February 2019](#)
  - [22 May 2021](#)
- The previous test flight in May represented the first human spaceflight from Spaceport America, New Mexico.
- There will be two more test flights in the coming months including a revenue-generating flight with the Italian Air Force. The Company is on track to commence commercial service in 2022.

### Pilots:

- Virgin Galactic has a team of 8 pilots: Dave Mackay (Chief Pilot), Jameel Janjua, Kelly Latimer, Michael Masucci, Patrick Moran, Beth Moses, Mark Stucky, CJ Sturckow.

### Vehicles:

- The spaceflight system consists of two vehicles – SpaceShipTwo (SS2) *VSS Unity* spaceplane and its carrier aircraft *VMS Eve*.
- In March 2021, Virgin Galactic unveiled *VSS Imagine*, the first SpaceShip III vehicle in its growing fleet. *VSS Imagine* has commenced ground testing with glide flights planned for this summer.

### Future Astronauts:

- There are approximately 600 Future Astronauts from 60 countries who have a reservation for a Virgin Galactic flight.
- Approximately 1,000 people have placed deposits as part of our [One Small Step program](#) and will be front of line for firm seat reservations, once they become available.

### The Gateway to Space, Spaceport America:

- Virgin Galactic operates from The Gateway to Space building at Spaceport America.
- The Spaceport is located on 18,000 acres in the Jornada del Muerto desert basin. It is adjacent to White Sands Missile Range and resides under restricted air space with WSMR.
- Spaceport America includes vertical and horizontal launch complexes including a 12,000ft x 200ft runway.
- It is the first purpose built commercial spaceport in the world.

### Leadership:

Michael Colglazier, Chief Executive Officer

Doug Ahrens, Chief Financial Officer

Mike Moses, President, Space Missions and Safety

Swami Iyer, President of Aerospace Systems

Stephen Attenborough, Chief Customer Officer

Michelle Kley, Executive Vice President, General Counsel and Secretary