



GALACTIC

Steve Isakowitz
April 25, 2016

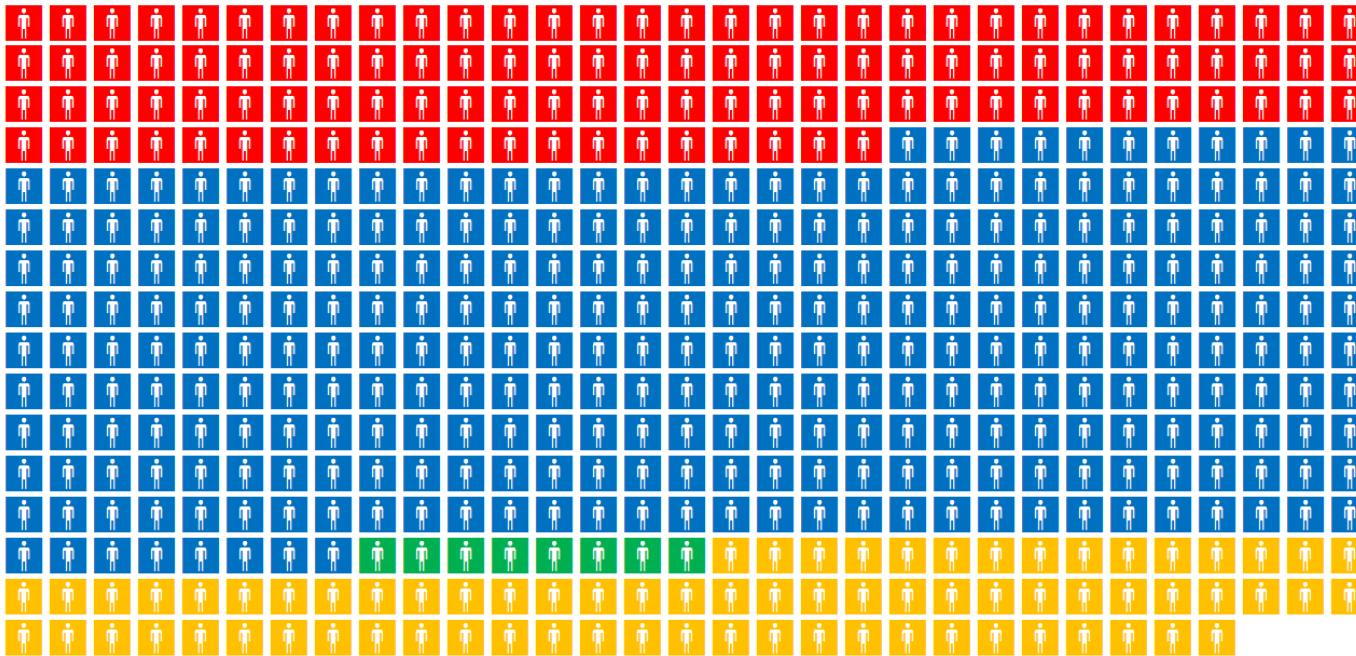
Company Overview





Space Experiences

SpaceShipTwo



Only 553 people have ever been to space

 Russian Men
 Russian Women

 American Men
 American Women

 Chinese Men
 Chinese Women

 Other Men
 Other Women

View of Our Planet from Space



Experience Weightlessness



Exhilarating Ride



Fulfilling a Dream



Future Astronauts



Suborbital Research Payloads

Suborbital Research Payload Capability	Maximum Pressurized Usable Volume	Microgravity Time	Microgravity Quality (g)	Maximum g-load	Maximum Apogee	Flight Frequency
1300 lbs. (600kg)	500 ft ³ (14 m ³)	3-4 minutes	10 ⁻³ to 10 ⁻⁵	~5	110km	Daily



SpaceShipTwo



WhiteKnightTwo



Hybrid Propulsion



Spaceport America



Manufacturing / Mojave



Test Facilities / Mojave



Test Pilots



Design & Production Team



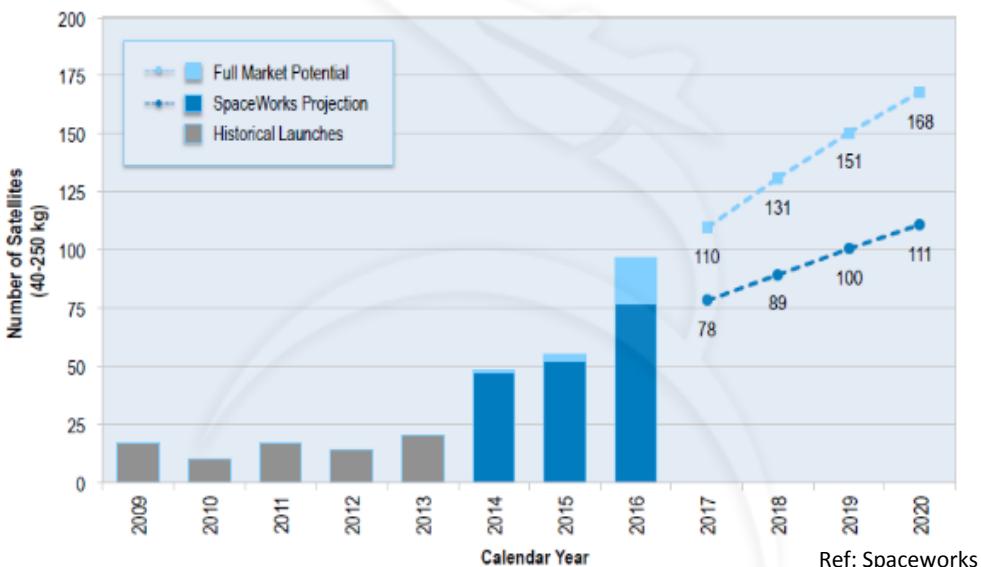
Satellite Launch

LAUNCHERONE



Fast Growing Smallsat Market

Smallsat Market



On Contract



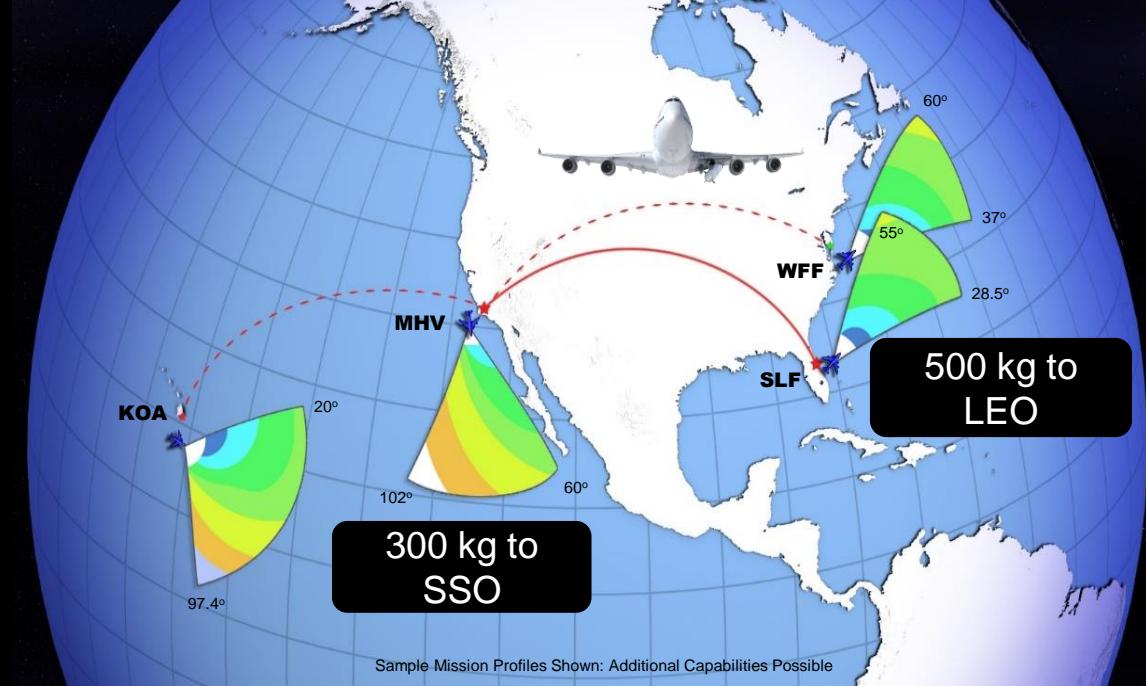
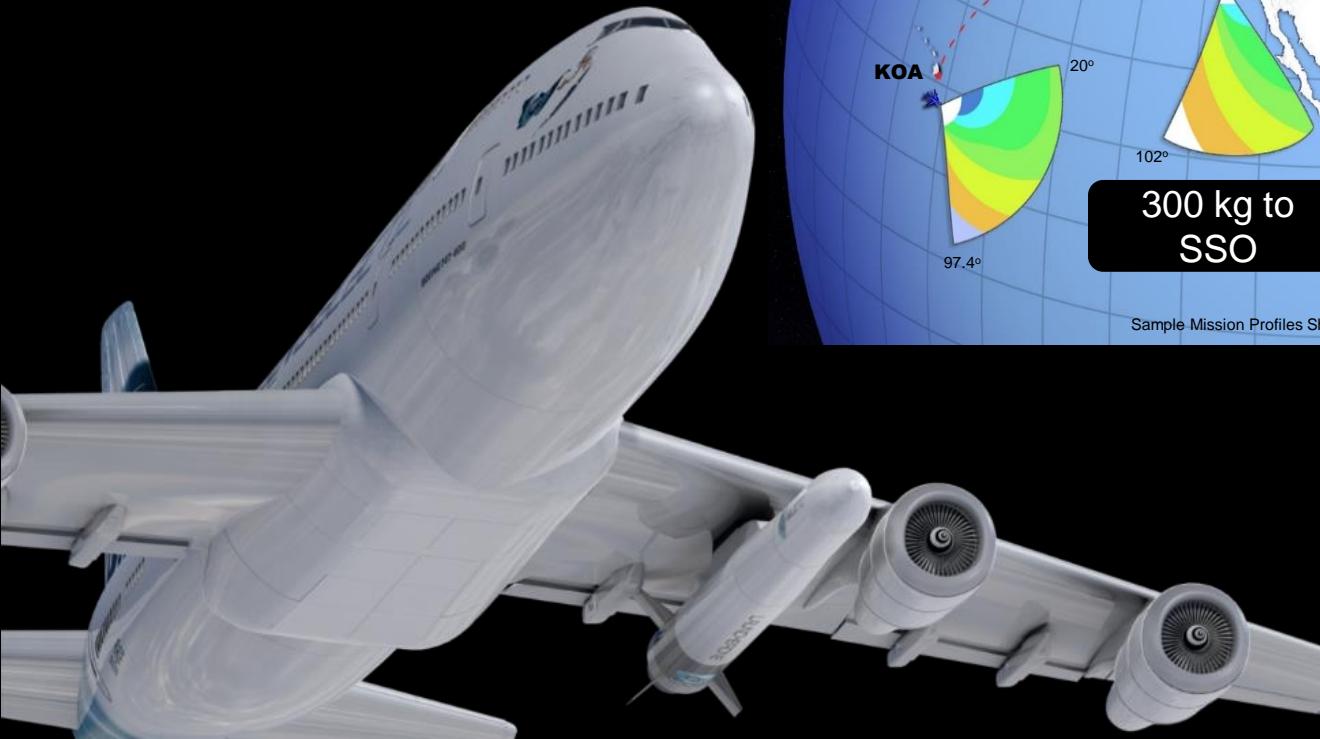
39 satellites
With option for 100 more



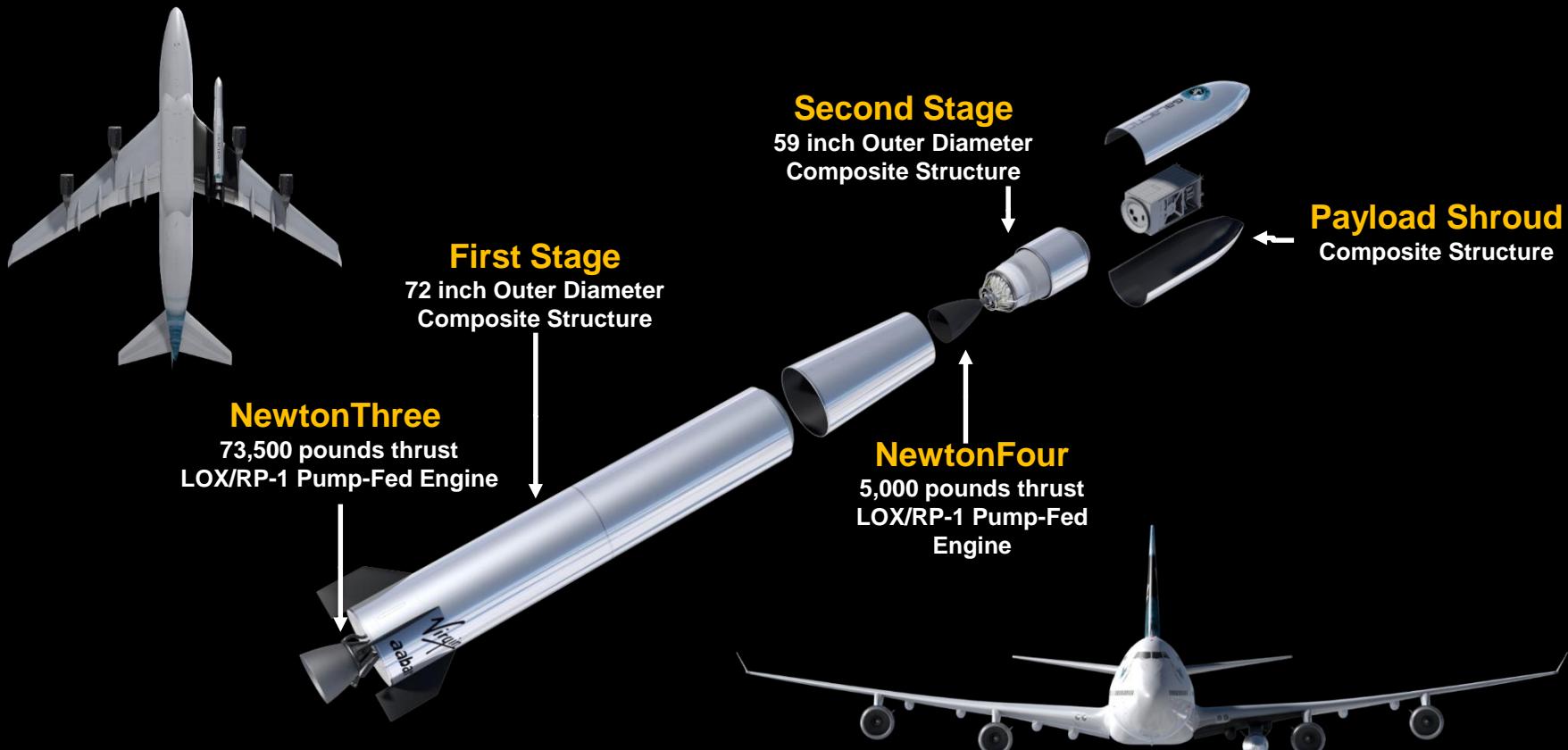
Over 12 satellites
in science & tech

Air Launch

Highly Responsive



LauncherOne Configuration



Propulsion



Carrier Aircraft



Structures



Avionics



Long Beach Facility



Mojave Test Site



Advanced Manufacturing

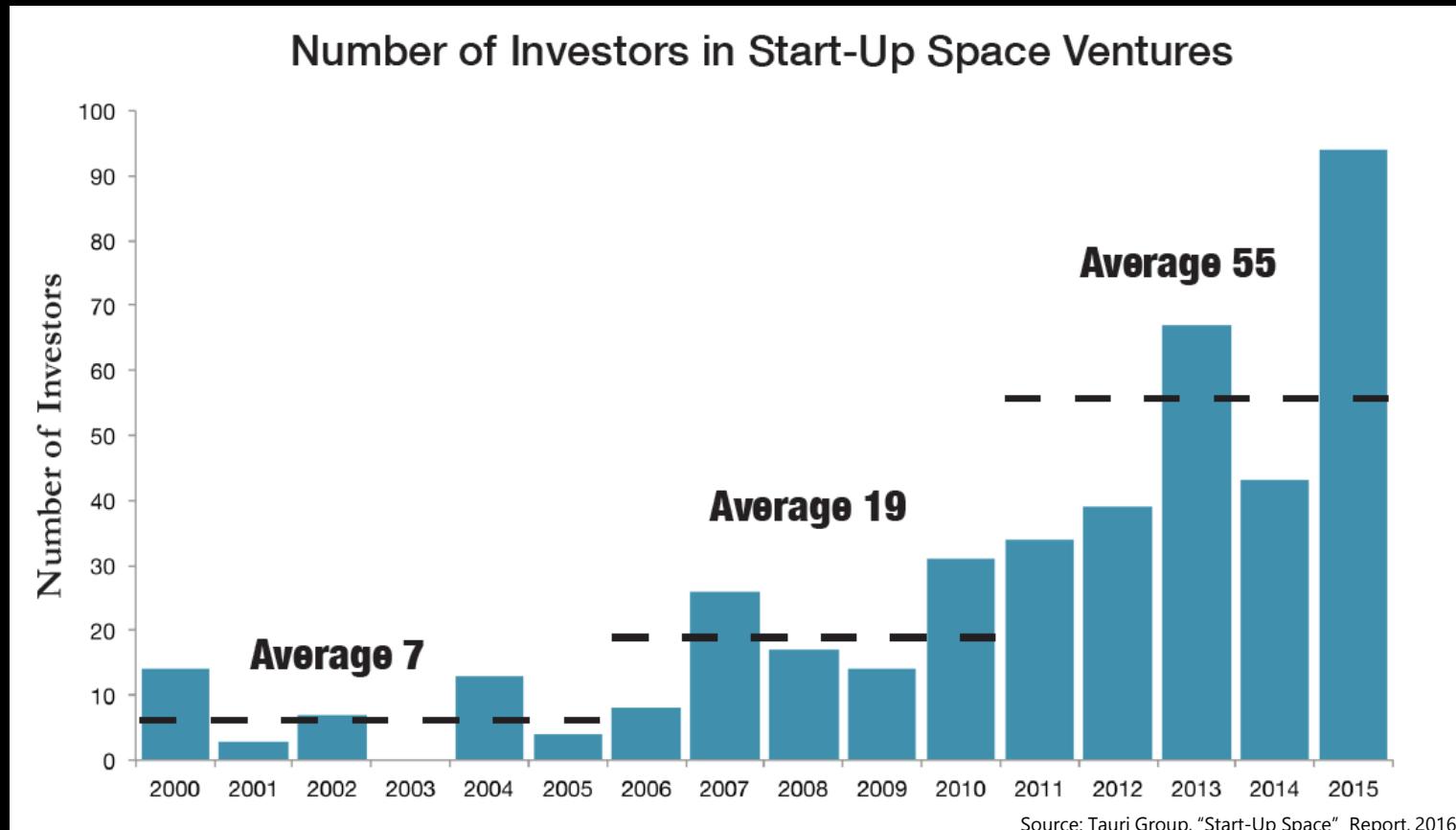


World-Class Team



Emerging Commercial Space Industry

Commercial Space Industry



NASA's Role

Customer	Supplier	Partner
<ul style="list-style-type: none">• NASA Flight Opportunities Program• NASA Venture Class Launch Services Program	<ul style="list-style-type: none">• NASA Space Act Agreements	<ul style="list-style-type: none">• NASA Collaborative Opportunities Program• LEO Development post-ISS

Commercial companies benefit NASA, and NASA benefits commercial companies.
The relationship is complementary, not competitive.



Together, we open space to change the world for good

