



NewSpace New Mexico Media Clips July 2020

NewSpace New Mexico in partnership with [Agenda](#) is happy to present our monthly media reports. These reports will be delivered to your inbox every month – highlighting important industry-related stories from a broad range of state and national sources.

New Mexico is the place for space!

Kirtland Satellite Facility Construction Underway

[Albuquerque Journal, 1 month ago](#)

A nearly \$6.9 million facility is being built at the Kirtland Air Force Base. This facility is expected to be completed in April 2021 and the U.S Air Force and Space Force both believe that this facility will “give the nation an edge in small satellite technology”. Col.

Eric Felt, the Air Force Research Laboratory’s Space Vehicles Directorate director states “The facility will help us maintain a technology edge over our peer adversaries by accelerating the pace and increasing the capacity of our innovation pipeline”.

Virgin Galactic’s Training Component Adds One More Piece in the Puzzle

[Investor Place, July 2, 2020](#)

Virgin Galactic (NYSE:[SPCE](#)) announced June 22 that it had [signed an agreement](#) with NASA’s Johnson Space Center to create a private orbital astronaut readiness program for those interested in purchasing private astronaut missions to the International Space Station. [SPCE stock gained 15% on the news.](#)

Goldfein Describes the Future of the Air Force

[Dayton Daily News, July 4, 2020](#)

On July 1st Air Force Chief of Staff Gen. David L. Goldfein presented a very positive view of the service’s future stating all the success that has been achieved from each mission. He explained that there has been great progress in working towards high-

priority goals. This includes the improvements in technological innovation and the continued development of the U.S. Space Force.

AFRL Collaborates in Break-through Solar Power Development

[U.S. Air Force News Release, July 6, 2020](#)

“The Air Force Research Laboratory Space Vehicles Directorate is collaborating with the U.S. Department of Energy’s and the National Renewable Energy Laboratory(NREL) in maturing a technology for fabricating high-efficiency solar cells.” They are doing so by using a technology created by a team at NREL called dynamic hydride vapor phase epitaxy, or D-HVPE.

NASA Hits Boeing with 80 Recommendations Before Next Space Test

[RFI, July 7, 2020](#)

NASA has drawn up a list of 80 recommendations that US aerospace giant Boeing will have to address before attempting to refly its Starliner space capsule, following the failure of an uncrewed test last year. The recommendations primarily concern the on-board software, which was the main problem with the flight test last December. The capsule could not be placed in the correct orbit, due to a clock error, and a had to return to Earth after two days instead of docking with the International Space Station as planned.

Disney Exec to Take Virgin Galactic CEO Role

[Albuquerque Journal, July 16, 2020](#)

Michael Colglazier, a Disney executive, has been appointed chief executive officer of Virgin Galactic as the space tourism company prepares for commercial service. Colglazier has most recently been president and managing director of Disney Parks International, Virgin Galactic said Wednesday.

U.S. Space Force Creates Acquisition Command to Build Culture of Innovation

[Space News, July 18, 2020](#)

Gen. John “Jay” Raymond, the leader of the U.S. Space Force, has been emphatic that the success of the service will depend on its technological might. “You will build the Space Force as the first digital service, and lay the foundation of a service that is innovative and can go fast,” Raymond told a group of 86 Air Force Academy graduates who joined the Space Force in April.

VC Investments in Space Rise During the Pandemic

[Wealth Creation, July 24, 2020](#)

The pandemic has so far not substantially impacted investment in the space industry, according to Matthew Carr, the chief trends strategist at the [Oxford Club](#), a financial publisher. “The industry has shown to be extremely resilient in one of the most difficult periods any of us can actually remember,” he said. “I haven’t seen any sort of slowdown from my end.”

State of the Space Industrial Base 2020:

Report Proposes Actions to Strengthen U.S. Space Industry and Military Capabilities

[Space News, July 28, 2020](#)

A report was issued on July 28 by more than 120 experts from the U.S. military, government space agencies, and the private sector “calling for investments in

technology and education to ensure the United States remains the dominant space power.” This can be done by “increasing its support of the commercial space industry and giving the military a bigger role in protecting civilian and private sector space assets.”

Pandemic Poses New Threat to Nascent Space Industry, DOD Officials Warn

[Air Force Mag, July 28, 2020](#)

Economic fallout from the COVID-19 pandemic threatens to undermine the growing U.S. commercial space sector and, potentially, U.S. space superiority, according to a new report by a panel of government experts released on July 28.

Virgin Galactic Shows Off Passenger Spaceship Cabin Interior

[The Post Star, July 28, 2020](#)

Passengers flying Virgin Galactic on suborbital trips into space will be able to see themselves floating weightless against the backdrop of the Earth below while 16 cameras document the adventures, the company said Tuesday.

New Aerospace Association Vice Chairs Named

[Desert exposure, July 29, 2020](#)

Our CEO Casey Anglada DeRaad and Joe Bullington, Commercialization Manager, Jacobs Technology were appointed Vice Chairs of the Aerospace States Association (ASA) New Mexico Chapter on July 15, 2020 by the ASA New Mexico Chair, Lt. Gov. Howie Morales. “I am excited to have Casey Anglada DeRaad and Joe Bullington join our leadership team for the ASA New Mexico Chapter. I look forward to working with them and partnering with NewSpace New Mexico in advancing aerospace within our state and around the nation,” said Morales. NewSpace New Mexico will look to leverage the state of New Mexico’s many space assets as we enter a new space age.

Virgin Galactic’s Rocket Plane Will Use 16 Cameras to Capture Space Tourists Every Move

[NBC, July 29, 2020](#)

When Virgin Galactic’s [tourism customers](#) take their quarter-million-dollar ride to the edge of space, they’ll strap themselves into custom-made reclining seats and blast into the upper atmosphere before spending a few minutes floating in microgravity — all while an on-board camera system captures their next social media posts.

The Space Economy Has Grown to Over \$420 Billion and is ‘Weathering’ the Current Crisis

[CNBC, July 30, 2020](#)

The global space economy continued to grow last year and reached \$432.8 billion, according to a report by the Space Foundation set to be released on Thursday, although the industry’s past decade of growth is now threatened by the coronavirus pandemic.

Space X is Looking for a 20KM Hop License, Why Rocket Lab Funder Left

[News Breezer, July 31, 2020](#)

Virgin Galactic reveals the look of the interior cabin. Virgin Galactic has released the first pictures of the inside of its VSS unit Spaceship will look like. The design offers seating for up to six passengers, who fly aboard the rocket-propelled spacecraft, are at a height of over 80 km and experience weightlessness for a few minutes. The

company is planning one or two more engine-powered tests, followed by final test flights from New Mexico before launching a full commercial passenger service.



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newspacenm.org

Info@newspacenm.org

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NewSpace NM · 801 University Blvd SE · Albuquerque, NM 87106-4344 · USA