

Jeff Bezos space project lands big rocket partnership

September 28 2018

Jeff Bezos backed Blue Origin space exploration project on Thursday landed a major deal to provide engines for a next-generation rocket being built by a major US launch services contractor.

United Launch Alliance said that Blue Origin will provide engines for the booster stage of a next-generation rocket—the Vulcan Centaur—which is on track to take to the sky in the year 2020.

ULA was created as a joint venture by Lockheed Martin and Boeing.

"Vulcan Centaur will revolutionize spaceflight and provide affordable, reliable access to space for our current and future customers," ULA chief executive Tory Bruno said in a release.

"We are pleased to enter into this partnership with Blue Origin and look forward to a successful first flight of our next-generation launch vehicle."

The design of the new rocket is nearing completion, and it will be able to carry payloads into orbit around the Earth, according to Bruno.

"United Launch Alliance is the premier launch service provider for national security missions, and we're thrilled to be part of their team and that mission," said Blue Origin chief executive Bob Smith.

Bezos is behind private space exploration operation Blue Origin, into



which he usually invests money from selling Amazon shares.

Blue Origin has outlined plans to build a spaceship and lunar lander capable of delivering cargo to the moon, perhaps to support colonies there.

© 2018 AFP

Citation: Jeff Bezos space project lands big rocket partnership (2018, September 28) retrieved 19 April 2024 from https://phys.org/news/2018-09-jeff-bezos-space-big-rocket.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.