# SPACE ECONOMY NEWSLETTER



Recent activity in the space economy. Highlights below are courtesy of UFO, THE PROCURE SPACE ETF.



### SATELLITE INDUSTRY GROWS AS INVESTORS BET BILLIONS ON SPACE-DERIVED DATA

BY MICAH MAIDENBERG

Space-data companies are sitting at the cool kids' table these days. Investors are betting there will be high demand for the information gathered by satellites with investments totaling \$5.2 billion last year compared to \$1.4 billion in 2015. Several of these remote-sensing companies have announced plans to go public via special purpose acquisition companies.

The data collected by companies, such as Maxar\* and Airbus\*, can be used by insurers analyzing the disaster risks to homes and buildings, farmers aiming to increase crop output, and government agencies looking to follow troop movements.

Source: <u>www.wsj.com</u>

### NASA FIRES SPACECRAFT AT AN ASTEROID IN HOPES THEY COLLIDE

BY NICK VISSER

Cue the "Armageddon" jokes. NASA launched a spacecraft on a mission to smash into an asteroid 6.8 million miles from Earth. The goal of the Double Asteroid Redirection Test (DART) is to knock the Dimorphos asteroid slightly off its path in September 2022. The results of this \$330 million project could be helpful in defending the world from future threats, so Bruce Willis and Ben Affleck don't have to step in.

Source: www.huffpost.com



#### JESSICA WATKINS TO BE FIRST BLACK WOMAN ON INTERNATIONAL SPACE STATION CREW BY DENISE CHOW

Who run the world? Girls. And in Jessica Watkins case she'll be blasting out of this world. The NASA astronaut and geologist is scheduled to make history as the first Black female to live aboard the International Space Station. Watkins will fly on Space X's Crew Dragon capsule for a 6-month mission in 2022.

Source: <u>www.nbcnews.com</u>

SPACE FORCE BLASTING INTO ORBIT IN A BOOST FOR

#### SPACE INDUSTRY



BY KARRIE GORDON

A new Space Force program is taking flight. Orbital Prime will award contracts for commercially built technologies intended for the on-orbit servicing, assembly and manufacturing sector aka OSAM. OSAM includes fixing and fueling existing satellites, removing orbital debris and developing new space capabilities. The initiative will be run by the Air Force's space-focused technology arm, SpaceWERX.

Source: <u>www.etftrends.com</u>



#### NEW YORK GIANTS GREAT MICHAEL STRAHAN SET TO BE SPACE TOURIST NEXT MONTH ABOARD BLUE ORIGIN FLIGHT

From football star to in the stars, Super Bowl champion turned "Good Morning America" host Michael Strahan, along with Laura Shepard Churchley, daughter of the first American in space, will fly aboard Blue Origin's New Shepard on December 9th. Standing at 6 feet 5 inches, the former New York Giants player is set to make history as the tallest person to reach the edge of space. Touchdown, Strahan.

Source: www.espn.com



## ITALY AND FRANCE SIGN AGREEMENT ON SPACE LAUNCHERS

Because everyone knows pasta and croissants make the perfect carb-loading meal, Italy and France are teaming up. The countries signed a treaty to develop two space launchers together. Ariane Group (a joint venture between Airbus\* and Safran) is serving as lead contractor for the Ariane 6, while Avio\* is the prime contractor for Vega-C.

Source: <u>www.indiatoday.in</u>

\*As of November 30th, 2021, Airbus (AIR FP) was a 1.09% holding, Avio (AVIO IM) was a 1.23% holding, and Maxar Technologies (MAXR) was a 4.90% holding in the **Procure Space ETF (NASDAQ: UFO)**.

The Procure Space ETF is a global pure-play space ETF. For a complete list of holdings in UFO, visit: <u>https://www.procureetfs.com/etfs/ufo.html#holdings</u>
Fund holdings and sector allocations are subject to change at any time and should not be considered a recommendation to buy or sell any security.

For more information on UFO The Procure Space ETF(NASDAQ:UFO), visit **www.ProcureETFs.com**.

Disclosures:

Please consider the Funds investment objectives, risks, and charges and expenses carefully before you invest. This and other important information is contained in the Fund's summary prospectus and prospectus, which can be obtained by visiting <u>procureetfs.com</u>. Read carefully before you invest. Any investment product, strategy, or product design that is described on the Procure ETF's website may not be suitable for all types of clients.

Investing involves risk. Principal loss is possible. The Fund is also subject to the following risks: Shares of any ETF are bought and sold at market price (not NAV), may trade at a discount or premium to NAV and are not individually redeemed from the funds. Brokerage commissions will reduce returns. Aerospace and defense companies can be significantly affected by government aerospace and defense regulation and spending policies.

The exploration of space by private industry and the harvesting of space assets is a business based in future and is witnessing new entrants into the market. Investments in the Fund will be riskier than traditional investments in established industry sectors. The Fund is considered to be concentrated in securities of companies that operate or utilize satellites which are subject to manufacturing delays, launch delays or failures, and operational and environmental risks that could limit their ability to utilize the satellites needed to deliver services to customers.

A UAP (unidentified aerial phenomena) formerly known as a "UFO" is a flying object that looks or moves unlike any known aircraft. Given that currently there is no identification of these observed phenomena, it is possible that UAPs could create unintentional or deliberate operational, data security, "cyber" and other interference with the operation of satellites and other objects in space. Such activities could result in a significant adverse impact on the Fund's securities, thereby causing the Fund's investment in such portfolio securities to lose value and adversely affecting the Fund's ability to fulfill its investment objectives.

Investing in foreign securities are volatile, harder to price, and less liquid than U.S. securities. Securities of small- and mid-capitalization companies may experience much more price volatility, greater spreads between their bid and ask prices and significantly lower trading volumes than securities issued by large, more established companies. The Fund is not actively managed so it would not take defensive positions in declining markets unless such positions are reflected in the underlying index. Please refer to the summary prospectus for a more detailed explanation of the Funds' principal risks. It is not possible to invest in an index.

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