

## **NASA Plans to Mine the Moon**

By Charles Kennedy

Global Research, June 29, 2023

OilPrice.com 28 June 2023

Region: <u>USA</u> Theme: Intelligence

All Global Research articles can be read in 51 languages by activating the Translate Website button below the author's name.

To receive Global Research's Daily Newsletter (selected articles), click here.

Click the share button above to email/forward this article to your friends and colleagues. Follow us on <u>Instagram</u> and <u>Twitter</u> and subscribe to our <u>Telegram Channel</u>. Feel free to repost and share widely Global Research articles.

\*\*\*

NASA has plans to begin mining for rare earths and iron on the moon in the early 2030s, Reuters has <u>reported</u>, citing a rocket scientist from the agency.

According to Gerald Sanders, NASA will initially explore the development of oxygen and water on the Moon and will later consider exploring iron ore and rare earths mining.

"We are trying to invest in the exploration phase, understand the resources... to (lower) risk such that external investment makes sense that could lead to development and production," Sanders said at a mining industry event in Australia.

The plans are part of the Artemis mission that NASA is organizing, that aims to gather knowledge from the second visit to the Moon that the agency could then use for Mars, Sanders explained.

He added that one of the purposes of the mission is to quantify the resources available on the Moon so NASA can attract investment in its exploration efforts.

"We are literally just scratching the surface," Sanders said, referring to the Moon's potential resources.

NASA will send a test drill to the Moon's surface at the end of this month, Sanders also said, adding that large-scale excavation activities are scheduled for 2032. A processing plant for whatever resources are discovered by that year is also in the plans.

The initial focus of the Moon mission, however, will be oxygen—it would be crucial for making the rest of NASA's plans realistic.

"This ... is a key step towards establishing a sustainable human presence on the moon, as well (as) supporting future missions to Mars," Sanders told the conference.

NASA sees the Artemis mission as a stepping stone on the way to conquering Mars. The lunar project also aims to establish a long-term human presence on the Moon, to exploit its mineral resources.

\*

Note to readers: Please click the share button above. Follow us on Instagram and Twitter and subscribe to our Telegram Channel. Feel free to repost and share widely Global Research articles.

Charles is a writer for Oilprice.com

The original source of this article is <u>OilPrice.com</u> Copyright © <u>Charles Kennedy</u>, <u>OilPrice.com</u>, 2023

## **Comment on Global Research Articles on our Facebook page**

## **Become a Member of Global Research**

Articles by: Charles

**Kennedy** 

**Disclaimer:** The contents of this article are of sole responsibility of the author(s). The Centre for Research on Globalization will not be responsible for any inaccurate or incorrect statement in this article. The Centre of Research on Globalization grants permission to cross-post Global Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Global Research article. For publication of Global Research articles in print or other forms including commercial internet sites, contact: <a href="mailto:publications@globalresearch.ca">publications@globalresearch.ca</a>

www.globalresearch.ca contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: <a href="mailto:publications@globalresearch.ca">publications@globalresearch.ca</a>