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### Celestial Economy and Why Billionaires are Trying to Inhabit the Moon rather Than Removing Global Poverty

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**ABSTRACT**: With billionaires like Sir Richard Branson and Jeff Bezos going to space, a question is "why billionaires are trying to inhabit the moon rather than removing global poverty." However, they might have their own reasons, such as private interest, or they might have been able to see possibilities such as technological innovations, the actual perception, and the real theory. Also, this may be a cause of a particular feeling that we have discussed in the latter part of this research paper. Plus, we cannot put all the moon inhabitants into the same categories and can be influenced by different motives. The USSR initially established artificial earth satellites in the universe. The resemblance in the lunar race was undamaged in the 20th century, and presently Moon is back for the present generation, who will check the profitability of space. This race will support the discovery and space examinations examining moons as well as anticipation by experts about the celestial economy. How much do the commercial businesses account for and efficiency and other motives of private satellites?

**KEYWORDS**: Moon inhabit, space exploration, lunar race.

#### I. INTRODUCTION

In July 2021, two billionaires, namely Sir Richard Branson (Branson, 2020) and Jeff Bezos flew 53 miles and 65 miles, respectively, over the crust of the Earth.

They are clearly not the first ones to go to space (Stavnichuk, Mikolajewicz, Corlett, Morris, &Komarova, 2020), but in earlier cases, space explorers had a mission in the public's interest and so were paid by the public. In contrast, Branson and Bezos (Luscombe, 2020) were motivated by private interest. Although the latter thanked his customers and workers of his company for financing his trip, it still remains a self-financed venture. Aspects like private financing and private interest are the crucial factors for making such billionaires the space lords.

The general public has a mixed response towards these rising noble space travelers. Space lovers rejoice in the revived enthusiasm to travel space, which can sparkle forthcoming technologies that bring life to other asteroids. That may be one reason that billionaires want to inhabit the Moon; however, critics advise that they can use their money for combating global poverty and hunger.

This argument is never-ending and meets more than the eye, and more examination is sanctioned. For the beginning, I should put an end to a contrarily exciting but notably twisted element that has been stressing and giving headaches to economists for decades, an issue of social choice theory (Shen, Sui, & Fu, 2020).

To understand the reason behind this priority of billionaires, we will first have to understand that technological advancement such as pest control, antibiotics, and vaccines can be one of the main and actual reasons as they are the foremost drivers that escape humanity from poverty, even in the developing countries, considerably exceeding development support in impact. With this logic, moon inhabitation could gather finance and moralistic support if it promotes important technological innovations (with conspicuous consumption), as Angus Deaton (Deaton, 2021), the Nobel economist, suggested.

The research paper aims to highlight why we should go to Moon, is billionaires' decision to inhabit the Moon right, a possible attitude that may encourage them to inhabit the Moon. This paper also covers why they chose to inhabit the Moon over fixing the problem of global poverty.

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II. MOON IN THE  $20^{\text{TH}}$  and  $21^{\text{ST}}$  century

The high curiosity in the Moon (NAZAROV, 2019) and a few other planets as well unquestionably start at the origin of mundane civilization and continue to date. The most initial years of constant and increasing curiosity in Moon, its mysteries, and the distinctiveness of its influence on the everyday life of the Earth inhabitants is the point of great antiqueness at least five millennia before, the Ancient Babylon priests and Chinese astrologers described the main notions of the celestial bodies and space.

Since the twentieth century's second half, encouraging, radical exploration activities were embedded in the Union of Soviet Socialist Republics (USSR) amongst the strategic and priority ones. They were in consideration of the general public, state leadership, and the media. The USSR was the first to set up artificial earth satellites in the universe (Krichevsky, &Udartsev, 2019). Also, during this period, the similarity in the lunar race was considerably intact: the chief elements of the lunar journey, incorporating the entrance to earth orbit, the travel and inhabit to the Moon, fly past, and coming to Earth again, appeared workable from both the sides. Just the launch vehicles readiness prevailed loom, H1 – Saturn, and Saturn-5 flew without astronauts but was not quite successful, and the former never flew. In such a stressful state, worrying about the "unpredictability of the Russians," pressurizing circumstances, not being able to oppose the stress, the Americans eventually took a risk.

Today, again, the Moon is in the scenes for the present generation, which will examine whether the space is profitable, so a race for gain will support the discovery. Space agencies belonging to various nations and presently over 120 nations across the globe are a part of the space activities, sending uncrewed transports to solar system points. Space examinations have examined 60 extra moons, out of which one is Titan, Moon of Saturn, landed. Our Moon has unmanned lunar Rovers traces in four areas.

As per forecasts by some experts, the celestial economy will rise over 3x from 2017 to 2040 (Calla, Fries, & Welch, 2018), and profit will surpass a thousand billion dollars. Commercial businesses accounting for the fourth fifth of industry are also anticipated to expand post haste. Private satellites, particularly those utilized for scientific, military, and other motives, are becoming productive and easier, plus their launch is cheaper.

Although this doesn't rule out the evolution of new methods to preserve human well-being in space, new research reveals that a more prolonged than ere human beings are on the shuttle, particularly perpetual habitation on the Mars, Moon, and any other planet, is filled with unnoticed negative outcomes originating from radioactivity. Experts caution in the end; the possibilities are great; for instance, ill or mad people will land on Mars.

Hereof, new domestic medicinal advancements (Smith, &Buckey 2021) focus more on preparing every individual to travel to orbit and come again to Earth, enabling individuals in space to adjust with earthly conditions in three to six months completely.

#### III. WHY GO TO MOON?

Examining Moon is a global endeavor (Wells, 2017). It gives a collective challenge that needs investment from various nations. Victory in our travel to the Moon and ahead needs the formation and engagement of engineers, planetary scientists, physicists, medical researchers, mathematicians, materials scientists, chemists, architects, mechanics, doctors, computer programmers, and so on.

There are nearly as numerous answers to this interrogation as lunar craters — based on your interest! The Earth forms the Moon and has an Earth's history record, which has now been eradicated from Earth through active geological methods. Moon will give scientists new representations of ancient Earth, how Moon and Earth arrangement and the solar arrangement developed and emerged. The asteroid influences the Earth's past and perhaps flying.

Also, the Moon offers numerous interesting engineering hurdles. Here, explorers can examine technologies, flying skills, life support systems, and investigation methods to decrease the dangers and boost the efficiency of future purposes. Our travel will give us the initial adventure of existence and working in a different world, enabling us to examine good quality material and equipment in the radiation and temperature limits of space. We can determine how to properly use robots to promote human tasks, search remote places, and collect data in possibly dangerous areas. By

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inhabiting the Moon successfully, we can improve survival on Earth as well as develop to investigate the remaining solar system and even beyond.

For medical researchers, it is difficult to keep astronauts well in a higher-radiation environment and lower gravity than Earth. The possible advantages to all human beings are great in terms of restraint and muscle and bone loss treatment, and a few cancers. Medicine will continue to advance. Moon exploration also generates novel business possibilities for technological advancements and the use and applications of modern resources. Ultimately, building boundaries on Moon allows explorers and adventurers to enlarge exploration and settle to moons and planets beyond Earth. The universe is full of new things that are yet to be explored!

#### IV. HOW RIGHT IS BILLIONAIRE'S DECISION OF MOON INHABITATION

As moon inhabitation amongst billionaires heats up, it is natural to make a wrong perception, especially when there is no proper knowledge about how we reached here. The media usually express them as a rich elite group trying to one-up one other as they propel themselves to the space.

This inadequate knowledge is due to the editorials, reports, and opinions lacking what is taking place, why it is taking place, and its likely impact — everyone — not only those who travel or inhabit the Moon.

For forty years, space revolutionists have fought to take America and the universe to this point. On the basis of the previous, the general people can be put into various categories. People belonging to the first category might see it as a victory for many, while the other group is the one who sees it from the outside, actually refers to it as the sins of the rich. While the first category might see as people allowing a tremendous discovery to build a more solid future for all on the asteroid and substantial investment in a human endeavor area with a chance to solve human problems such as impalpable of motivation to the real impressions of industry in which a human works. In comparison, the second group will characterize as the wastage of money that is better to be spent on own public service version.

Still, we habitat in a society that honors fame and money. It is a society in which completely ineffective influencers milk the general public for money, and celebrities like the Kardashians are idols. We excuse stars' scandals and honor athletes for their physical courage and fabulousness. It is a bit absurd in a society like that, where the hunt for money and power is The defining paradigm; when some of the most strong amid us placed their wealth in projects to screw us to a different level, they get targeted as evil icons.

In spite of all this, whatever process and procedures these billionaires use to travel to space, whosoever they perhaps in their private lives, the intention of these people is good for the planet and humanity. So, this investment of there may prove to be better in the future. They are generating technologies and systems to break us out of gravity and open little backwater belonging to an asteroid to the remaining universe.

Although for good intentions, for people in the space to use the word is a little tough, they're making the utmost "influence" investment. They are funding billions in railroad opening to space we can travel — billionaires could buy pet politicians, palaces, and sports teams.

Suppose they achieve success in this endeavor of theirs; in that case, we can displace from what has caused a civilization-long attack on the resources available on Earth to sustain our thriving society to a new celestial economy that can tackle the intricacies of global warming. Investing the gains made by selling us cars, media, and other things they deliver, we receive the turn to change what has been done wrong to our environment. Rather than splitting the minerals and metals we deploy in our society out of holy soil, we harvest them from dead space rocks. Also, as we remove ourselves from this situation, like in every human-to-human intercommunion in space, there is a possibility to model new styles of being, be together, and acknowledge one other. Furthermore, by only glancing as well as undergoing the Overview Effect, it forms new means of studying our beautiful and delicate and asteroid down here.

#### V. POSSIBLE ATTITUDE OF BILLIONAIRES THAT ENCOURAGE THEM TO INHABIT THE MOON WITH EXAMPLE

A particular emotion inspires nearly all our actions, and the same is true with Moon inhabiting. Taking the example of Jeff Benzos, let's understand one such emotion.

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The billionaire declared he is amongst the initial group of travelers to travel the New Shepard rocket of Blue Origin's to space.

Along with Mark, his brother, as well as a mystery aristocracy, obtained their ticket for \$28 million at an auction, Mr. Bezos was anticipated to soar 60 miles over the Earth on July 20, but the question is why they wish to travel?

In one of the Instagram video posts, Bezos said that he wanted to take this flight as it is something he has desired all his life. For him, it is an adventure and a big deal.

Some might take this at face value - may be as they've childhood dream of space travel and exploration, or maybe due to such motives can be recognized with an individual's self-interest who can manage to take the sheer world away from global poverty and is still worth above \$100 billion.

So, in this case, the feeling of Bezos is of desire. While this is only one emotion, other emotions here can be giant overbloated egotism involved. There may also be this thing that in their business, some or sadly almost all of these men, in the present time, do not deploy the accurate level of fairness, empathy, and kindness towards those who supported them make money; thus, they are lavishly spending on Moon inhabit and space projects. There may also be acceptance of the fact that they may not be the role models someone may want to lead such significant work. Some of us may have met a few or all of them and know even if not personally than through media. Also, they manifest the general imperfections of nearly all those who've generated huge wealth. They can be characterized as socially anxious, restless, and, due to the groups of managers and sycophants near them, these are usually not in touch with their beings of everyday life.

#### VI. CONCLUSION

Even after Bezos has gone to space, the problem is still interesting, and so there is a necessity to match his health with others. Let's see completely from the perspective of possible beneficiaries in a developing world. Will a cash transfer to them be more useful than utilizing the money on Moon inhabit? Astonishingly, the answer is not significantly positive. So the billionaires may be going in a different direction that is not accepted by society at large, but still, they can be right in their own way, which is looming to society. That can be because society does not accept new things from the start or early period of implementing or practicing a new thing. Yet, over time as it notices that actions are bringing favorable results, so they slowly and gradually start accepting those things. So only a test of time can reveal who is correct the billionaires or society as before that it will be taking a stand of any one group without proper evidence.

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