

US Stock Express

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USD gone weak since Trump 2.0 which means investing in US stock is very cheap, but profit is also small.

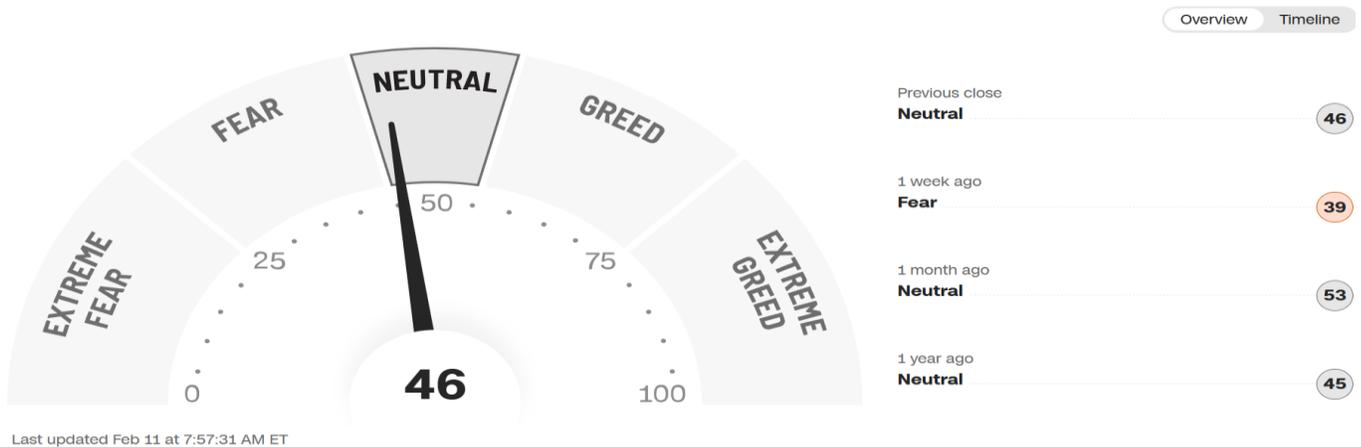


Bar chart is UDS Index, line chart is S&P, crossing point is Liberation Day of April.

*Risk disclosure: Price can go up and down at any moment, use free money to trade and bear the risk according to your own capital;
 Never trade with money that has a deadline for withdrawal.
 All suggestions are for reference only, even AI cannot be 100% reliable, final decision still lies upon investors.
 Copy trading cannot replicate another trader's background or psychological state.*

Fear & Greed Index

What emotion is driving the market now?
[Learn more about the index](#)



North East West South is NEWS

Ray Dalio, founder of Bridgewater Associates, the world's largest hedge fund, has warned that the United States has entered what he calls the "fifth stage" of the rise and fall of empires, teetering on the brink of domestic collapse and imminent internal and external conflict. Dalio divides the national life cycle into six stages, and the US is currently in the fifth stage—a "perilous period" characterized by severe fiscal and value polarization, a breakdown in political compromise mechanisms, and rising populism. Investors should prioritize gold as a "non-liability asset" and adjust their personal financial and lifestyle strategies to cope with potential turmoil.

Wall Street's recent concerns about artificial intelligence (AI) have intensified, with market panic severely impacting the stock prices of companies at a competitive disadvantage. Stocks of companies perceived as potentially losing in this technological wave are immediately subject to market corrections, including SCHW, RJF, and LPLA.

Analysts at BCA Research warn that the currently prevalent yen carry trade is becoming a "time bomb," facing the risk of large-scale liquidation at any time. This strategy, favored by hedge funds, revolves around borrowing low-yield yen and investing in high-yield assets to profit from the interest rate differential. However, this trading model collapses rapidly if risk assets plummet or the yen strengthens. It's advisable to short the dollar while holding the yen.

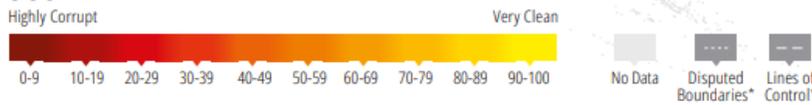
According to MarketWatch, Morgan Stanley analysis suggests that Elon Musk's plan to transform Tesla (TSLA) into a large-scale solar energy producer could add another \$50 billion to the company's energy business valuation. However, achieving this goal will require significant investment. Morgan Stanley believes the solar energy plan could add \$20 billion to \$50 billion to the equity value of Tesla's energy business. Analysts currently estimate the division's value at \$140 billion, or approximately \$40 per share, representing 10% of their target price of \$415 per share. Including potential added value, the energy business's valuation could reach as high as \$190 billion.

EU leaders will gather at Alden Biesen Castle in eastern Belgium this Thursday to discuss how to compete economically with global rivals like the US and China as the rules-based world order crumbles.

CORRUPTION PERCEPTIONS INDEX 2025

The perceived levels of public sector corruption in 182 countries and territories around the world.

SCORE



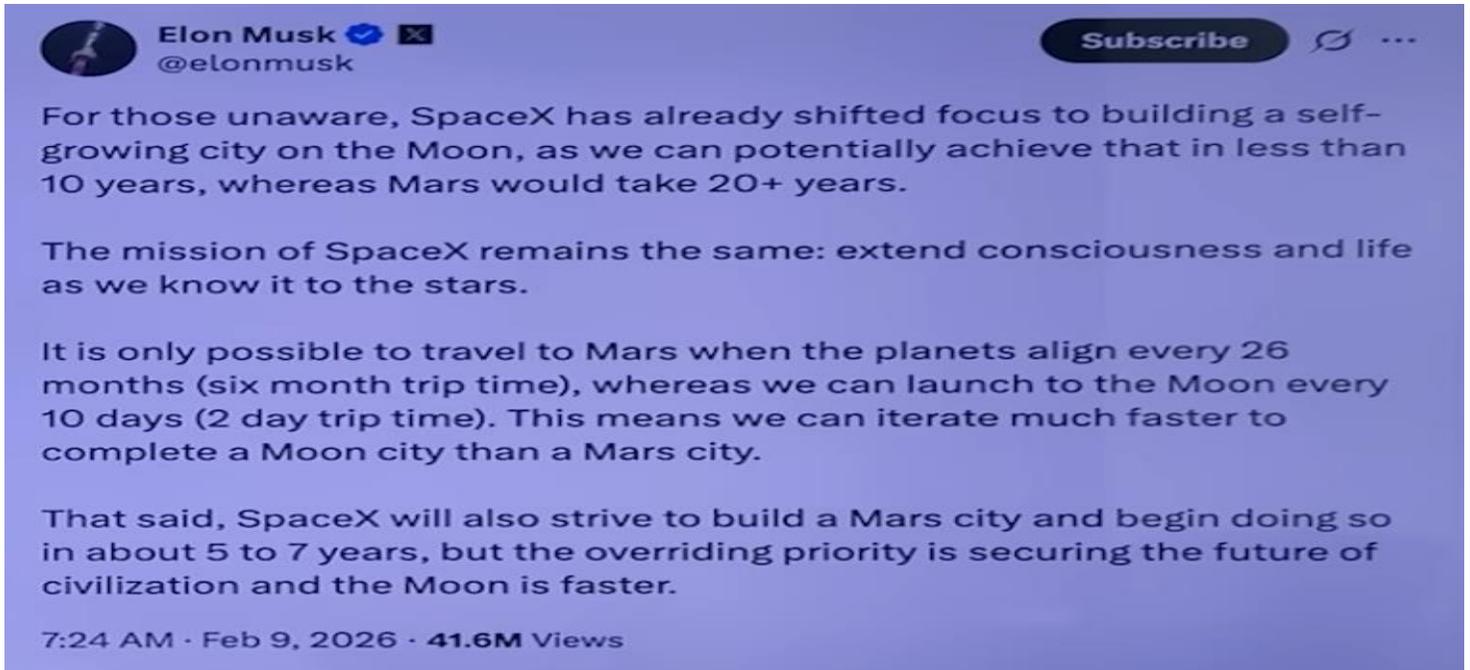
**The designations employed and the presentation of material on this map follow the UN practice to the best of our knowledge and as of January 2026. They do not imply the expression of any opinion on the part of Transparency International concerning the legal status of any country, territory, city or area or of its authorities or concerning the delimitation of its frontiers or boundaries.*



SCORE COUNTRY/TERRITORY

89	Denmark	68	Barbados	56	Costa Rica	45	Benin
88	Finland	68	Seychelles	56	Grenada	45	Romania
84	Singapore	68	Taiwan	56	Portugal	45	Sao Tome and Principe
81	New Zealand	66	France	55	Cyprus	44	Jamaica
81	Norway	65	Lithuania	55	Fiji	44	Solomon Islands
80	Sweden	64	Bahamas	55	Spain	44	Timor-Leste
80	Switzerland	64	United States of America	53	Italy	43	China
78	Luxembourg	63	Brunei Darussalam	53	Poland	43	Cote d'Ivoire
78	Netherlands	63	Chile	52	Malaysia	43	Ghana
77	Germany	63	Korea, South	52	Oman	43	Kosovo
77	Iceland	63	Saint Vincent and the Grenadines	50	Bahrain	42	Moldova
76	Australia	62	Cape Verde	50	Georgia	41	South Africa
76	Estonia	62	Israel	50	Greece	41	Trinidad and Tobago
76	Hong Kong	62	Dominica	50	Jordan	41	Vietnam
76	Ireland	60	Latvia	49	Malta	40	Bulgaria
75	Canada	60	Czechia	48	Mauritius	40	Burkina Faso
73	Uruguay	59	Saint Lucia	48	Slovakia	40	Cuba
71	Bhutan	59	Botswana	47	Croatia	40	Guyana
71	Japan	58	Qatar	47	Vanuatu	40	Hungary
70	United Kingdom	58	Rwanda	46	Armenia	40	North Macedonia
69	Austria	58	Slovenia	46	Kuwait	40	Tanzania
69	Belgium	57	Saudi Arabia	46	Montenegro	39	Albania
69	United Arab Emirates			46	Namibia	39	India
				46	Senegal		

Those that want to have immigration better find a place over score 60 of Corruption Index



Starship vs Saturn V specs comparison

Specs	Saturn V	Starship
Developer	Boeing, North American, Douglas Aircraft	Space X
Purpose	Moon Landing	Interplanetary flights, including to Mars and the Moon
Height	110,6 m	121 m
Diameter	10,1 m	9 m
Dry Mass	187 566 kg	300 000 kg
Stages	3	2
Engines	1 Stage — 5 Rocketdyne F-1 (RP1/LOX) 2 stage — 5 Rocketdyne J-2 (LH1/LOX) 3 stage — 1 Rocketdyne J-2 (LH1/LOX)	Super Heavy booster — 33 SpaceX Raptor-2 (CH4/LOX) Starship spacecraft — 3 Raptor-2, 3 Raptor Vacuum (CH4/LOX)
Propellant capacity	1 Stage — 1 970 000 litres 2 Stage — 1 287 000 litres 3 Stage — 326 030 litres	Super Heavy — 3 400 000 litres Starship spacecraft — 1 200 000 litres
Payload capacity	140 t — to LEO 43.5 t to Trans-Lunar Injection	100 — 150 t orbit dependent (reusable version), 250 t (expendable version)
Development cost	\$50 billion (in 2020)	\$5 billion
Reusability	No	Fully reusable
Launches	13 (all successful)	0



[Starship vs Saturn V: Comparing the Lunar Rockets - Orbital Today](#)



World Observation

Day	1450
Russia/Ukraine Conflict	

Why Moon and not Mars

Please read the original post of Elon Musk that he said he would change his focus from Mars to the Moon. Priority will be given to the city on the Moon in the next 10 years while on Mars is 20+ years. Can you find any questions?

The reason is that because of speed of circulation of Mars and Earth is not the same, so we have to wait for 26 months in order to take the shortest distance to Mars, but to the Moon only need to wait 10 days. As for time of travelling, to the Mars he said is 6 months, actually 6 to 7 months. The travelling time to the Moon he said is 2 days, but for Apollo 11, it took 76 hours, more than 3 days. Now space crafts are faster, a round trip still needs 144 to 168 hours depends on different parts of the Moon as destination.

Please refer to The Express of 20260128, I quoted a news that

SpaceX targets late 2026 for first uncrewed Starship landing on Mars

Published on: January 20, 2026 4:34 PM [Space technology stocks](#)

And in 20251215, I started a series of topic on Mars because “Large Reservoir of Liquid Water” confirmed found in South Pole of Mars.

What’s wrong? The distance of Mars to earth remains the same, there has not been any changes. There is only one chance of going to Mars in every 26 months remains the same as Day One he knew it. No changes at all.

Elon Musk actually wants to develop space data centre for on earth there is not enough energy and must use solar energy for it runs 24 hours a day and no need to cool down. For in space, there is no atmosphere and where sunlight is block, temperature is minus 200 degree and automatically cools down the solar engine. Musk is planning to shoot

one million satellite to lower orbit of the earth to occupy the best locations. For other companies like NVDA is also having plans to develop data centre and solar energy in space. Other countries like Japan, China, India is going to develop similar projects in lower orbit of the earth.

Under what circumstances can Elon Musk fulfil his target of one million satellite? He has to use his SpaceX rocket, which is the largest in the world to shoot up for 10,000 times. People can say, never mind, they are all reusable, therefore the cost is quite low. But there is one thing will consume up, that is Liquid Methane. Even all minerals on earth are consumed still not enough, must find it on the Moon. For each launching of the SpaceX rocket, it needs propellant of 4,800 ton. Out of which 22% is Liquid Methane that is 1045 ton, and 78% is Liquid Oxygen which is 3744 ton.

Once people wondered, why Elon Musk said he would use the Moon as the base to develop Mars. Why don't he directly shoot the rockets from earth to Mars and why establish another base on the Moon. If we know the problem of propellant, we can know the reason of his changes, not because of 6 months of journey or 26 months a chance to shoot up. It is because the limitation of minerals of Liquid Methane on earth. One of the reasons of solving this problem is to change the energy to solar energy or trying to find such mineral on the Moon.

How it affects the original Mars landing project? We have to wait for the official announcement of NASA. SpaceX is just a contractor of NASA, and they have the right to change to Blue Origin or Virgin Galactic or whatsoever, but others of course cannot compare with SpaceX. NASA can also shoot on their own without relying on others, but their most powerful rocket is Saturn 5, apparently outperformed by Space X. It is impossible for NASA to have co-operation with other countries for no others can chase up SpaceX.

Mars project will be postponed for 5 to 7 years. The original landing year is 2030, hopefully 2029, but now postponed. That is around 2035 to 2040. There comes an interesting question, will China chase up and land on Mars first. The schedule of China is to send astronauts to the Moon on 2030 and to Mars before 2050, to align with the 2049 centennial of the People's Republic of China. So just watch and see if there are any changes.