

# US Stock Express

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# Pax Silica Declaration

## Peace Silicon Declaration

### DEFINITION

- "Pax" as a historical term denoting peace, stability, and prosperity
- Applies to the foundations of modern AI and computing



The United States has launched Pax Silica, a new strategic initiative aimed at building a secure and innovation-driven silicon supply chain by deepening cooperation with selected 'trusted allies' to counter China. While key US partners - including Japan, South Korea, Australia, and several European and Middle Eastern allies - are part of the new group, India remains notably absent.

[The Pax Silica Declaration by countries attending the Pax Silica Summit, 12 December 2025 | Department of Industry Science and Resources](#)

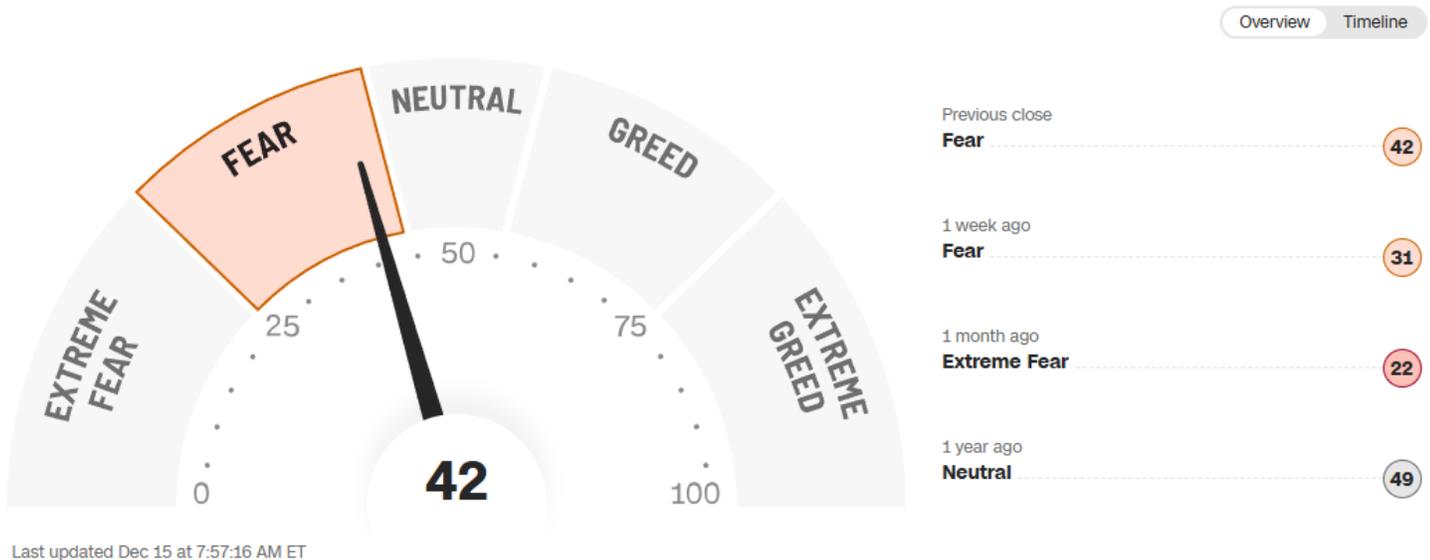
*The term 'Pax Silica' comes from the Latin term pax which means peace, stability and long-term prosperity, while silica refers to the compound refined into silicon, a chemical element key to the computer chips that enable AI, according to the State Department. The new initiative is aimed at building a secure and innovation-driven silicon supply chain and countering China's influence in areas like AI, critical minerals among others.*

*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

Deliveries of Boeing's next-generation U.S. presidential aircraft, Air Force One, will be delayed by at least another year, with the earliest delivery expected in 2028.

Bitcoin has fallen back to the \$89,000 level. Executives at Vanguard, a global asset management giant, described Bitcoin as a "digital Labubu," reigniting the fundamental debate within the industry regarding the nature and investment value of crypto assets.

AI development is rapidly changing the labor market, and some young people in the UK are now choosing "unreplaceable" careers to prepare for the future. At City of Westminster College (CWC) in London, England, some young students are receiving vocational training in technical fields such as plumbing and electrical work.

U.S. Special Envoy Steve Witkoff stated that talks with Ukrainian President Volodymyr Zelenskyy regarding proposals to end the Russia-Ukraine war had yielded "significant progress."

In the latest development regarding the shooting at Hanukkah celebrations in Bondi Beach, Australian officials stated that the shooters were a father and son. The attack resulted in 16 deaths.



World Observation
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Day	1392
Russia/Ukraine Conflict	

## Mars Landing 2030

### (2) Space Economy

One of the hottest arguments of the market recently is concerning whether the current trend of AI is a bubble. Keep calm and carry on! A smart investor should not be pulled by emotion and must be rational. Whether it is a bubble is one thing, but what will come next is another thing. If the current AI trend is not a bubble, so when it further develops, it will develop into Space Economy. If the trend is a bubble and will burst soon, the next trend will also be Space Economy.

Landing on Mars is not just a great event in financial market, but an epoch changing task on Earth. The landing is not the final target of the industry, but a starting point of immigration to Mars. So, no matter the Mars Landing plan is a scheme of 10 or 20 years, it is not an end but just the first stage of a serious of projects. The landing is not the game in Olympics where the athlete reached the destination and got the gold medal and everything is over. It is the beginning of a new heaven and new earth (Mars).

However, Space Economy is developing in several parallel lines. For outer space it is concerning project going to the moon and Mars, for nearer space it is concerning orbiting round the earth, not just for Starlink and GPS systems, but for electricity, energy and occupying best orbits. The greatest problem of the develop of AI is the large consuming of electricity. The data centre for GPU, TPU needs large amount of electricity and White House is now discussing how to co-operate with local and foreign enterprise to enlarge the supply of electricity in US. But on the side of commercial field, each large firm is developing their own electrify plant, firstly on earth and

the second plan is in space. For the demand of electricity is so great that even the total supply on earth is not enough for future development. On earth there is day and light so it's a great limit for solar power, but in outer space can run continuously without bordering day or night. So new space stations are necessary, but the best sites are now occupied by Starlink of Elon Musk and surely this will be beneficial for SpaceX and Tesla Projects.

Elon Musk needs large amount of semiconductor, no matter for Tesla, SpaceX, Starlink, Neuralink, xAI or Boring company. He needs great amount of chips that no other company can totally supply them. He has to develop on his own. So, no matter for demand of energy or electricity, it is saturated on earth and should find place to develop in space.

Meanwhile, don't forget space travelling. Blue Origin and SpaceX had commercial travelling for billionaires to up to Karmen line to enjoy the situation of no gravity in space. People only knew they started the competition in 2022, but neglected they are still carrying on the tour nowadays, but of course for big shots only and not for small potatoes. Anyway, it is becoming a common occurrence and will be part of travelling industry. The trend will become more common day by day and certain discounts are expected when keen competition comes.

Space Economy is developing no matter AI is a bubble or not. On the day that Elon Musk confirmed the IPO of SpaceX, NASA also reiterated the discovery of water on south pole of Mars. The first discovery is in May, and AI just said IPO is not due to the discovery of water, but they forget one thing. Why NASA and Musk had the same announcement on the same day? AI forgot the relation between NASA and Musk. They are good friends, NASA is helping Musk, why the AI could not detect, because I had not asked them what is the relation between Musk and NASA. Please refer to the future mission of Mars disclosed by Wikipedia and I'll talk about tomorrow.

## Future missions [\[edit\]](#)

### Under development [\[edit\]](#)

Name	Proposed launch date	Type	Status	Reference
  <a href="#">Martian Moons eXploration and Idefix rover</a>	2026	Phobos sample return mission	under development	<a href="#">[55]</a>
 <a href="#">Tianwen-3</a>	2028	Mars sample return mission	under development	<a href="#">[77]</a>
 <a href="#">Rosalind Franklin</a>	2028	Rover	under development	
 <a href="#">Mars Lander Mission</a>	2031	Orbiter, lander, rover, aircraft	under development	<a href="#">[78]</a>

*TESLA had a jumping gap up on Monday market opening, Elon Musk wished to land on Mars as early as 2028, but he also admitted he is too optimistic, so better scheduled in 2030 and thus you will not be disappointed.*

### Proposed missions [\[edit\]](#)

Mission	Organisation	Proposed launch	Type
First Commercial Mission to Mars	 <a href="#">Relativity Space, Impulse Space</a>	2026	Lander <sup>[79]</sup>
SpaceX Uncrewed Landing	 <a href="#">SpaceX</a>	2026	Uncrewed lander <sup>[80]</sup> ( <a href="#">SpaceX Mars colonization program</a> )
SpaceX First Crewed Landing	 <a href="#">SpaceX</a>	2028/2029	Crewed lander <sup>[81]</sup>
<a href="#">NASA-ESA Mars Sample Return</a>	  <a href="#">NASA/ESA</a>	NET 2030 <sup>[82][83]</sup>	Orbiter/Lander/Return vehicle
<a href="#">TEREX</a>	 <a href="#">JAXA</a>	Mid 2020s	Orbiter <sup>[84]</sup>
<a href="#">International Mars Ice Mapper Mission</a>	 <a href="#">NASA (withdrawn)</a> <sup>[85]</sup>  <a href="#">Canadian Space Agency</a>  <a href="#">Italian Space Agency</a>  <a href="#">JAXA</a>	2030s <sup>[86]</sup>	Orbiter
<a href="#">Mars Life Explorer</a>	 <a href="#">NASA</a>	2030s <sup>[87][88][89]</sup>	Lander
<a href="#">Fobos-Grunt 2 and Mars-Grunt</a>	 <a href="#">Roscosmos</a>	2030s <sup>[90]</sup>	Orbiter, lander, ascent vehicle, <a href="#">sample-return</a>
<a href="#">MAGGIE</a>	 <a href="#">NASA</a>		Aircraft
<a href="#">M-MATISSE</a>	 <a href="#">ESA</a>		Two orbiters <sup>[91]</sup>

[List of missions to Mars - Wikipedia](#)