

Charts

Mon

Apr 15

D2:30pm

USD

Core Retail Sales m/m



IRAN ATTACK ON ISRAEL

- Over 50 Iranian drones have been launched towards Israel
- Set to take several hours before reaching Israeli airspace
- Drone activity sighted over Iraq
- Airspace of Iran, Jordan and Israel set to be shut
- Israeli military and air defenses on high alert
- First direct Iranian attack on Israeli territory



rudizabudi heute um 00:36 Uhr

https://x.com/Deltaone/status/1779277300858524128

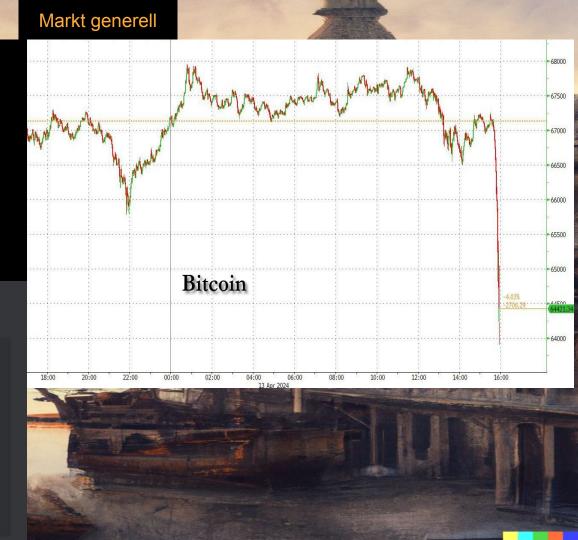
*Walter Bloomberg (@Deltaone) on X

❖ IRAN'S U.N. MISSION SAYS MILITARY ACTION CONCLUDED

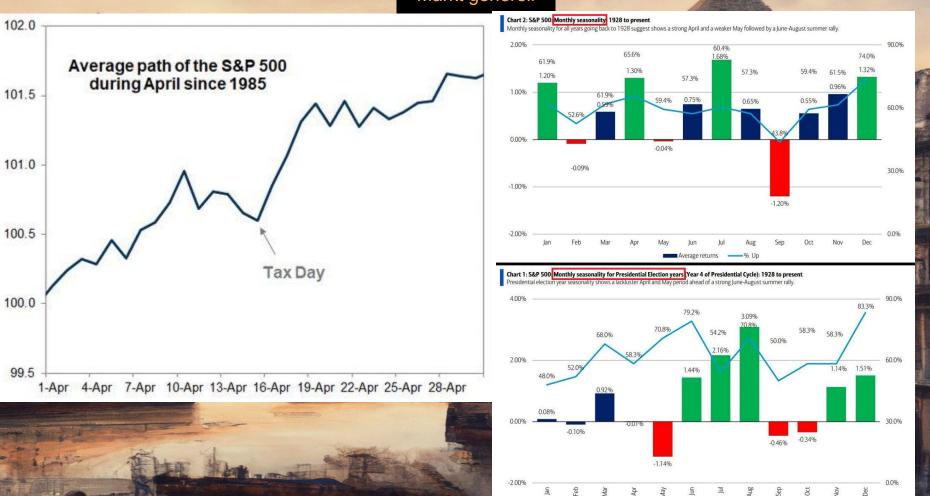
Iran's mission to the United Nations said that following the launch of the drones toward Israel, Tehran now considered that its retaliation for an attack on its diplomatic compound in Damascus to be ended.

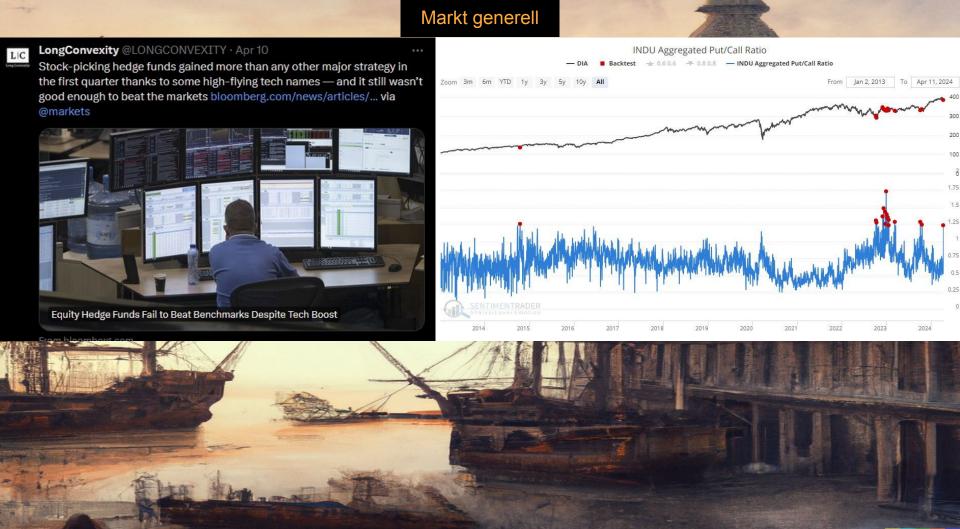
"The matter can be...

Twitter • heute um 00:35 Uhr



Markt generell

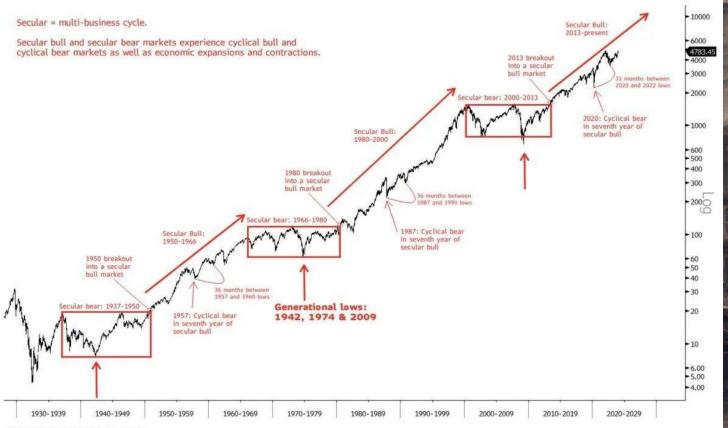




Markt generell

Chart 3: S&P 500 secular bull market roadmap: Monthly chart 1928 to present

In 2024 the SPX will enter the 11th year of its secular bull market signaled on the breakout to new highs in 2023. The current secular bull market from the 2013 breakout above the prior highs from 2000 and 2007 is middle-aged and case last until the late 2020s into the early 2030s.



Source: BofA Global Research, Bloomberg

Markt generell

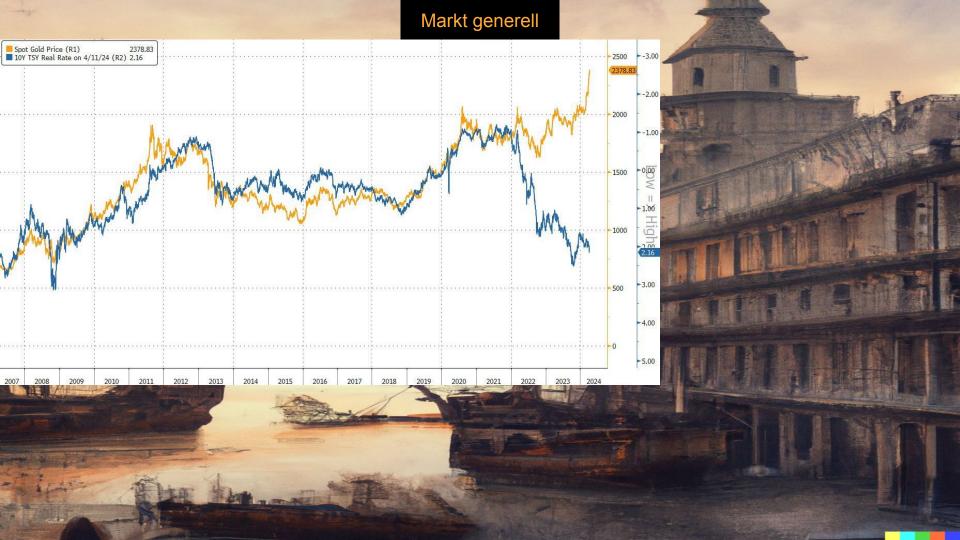


0:00









AI/LLM

Anyone got a contact at OpenAI. They have a spider problem.

John Levine johnl at iecc.com Thu Apr 11 01:10:57 UTC 2024

- Previous message (by thread): Serious Bug in Cisco's 6500 & 6800 Platforms
- Next message (by thread): Anyone got a contact at OpenAl. They have a spider problem.
- Messages sorted by: [date][thread][subject][author]

As I think I have mentioned before, I have the world's lamest content farm at https://www.web.sp.am/. Click on a link or two and you'll get the idea.

Unfortunately, GPTBot has found it and has not gotten the idea. It has fetched over 3 million pages today. Before someone tells me to fix my robots.txt, this is a content farm so rather than being one web site with 6,859,000,000 pages, it is 6,859,000,000 web sites each with one page. Of those 3 million page fetches, 1.8 million were for robots.txt.

It's not like it's hard to figure out what's going on since the pages all look nearly the same, and they're all on the same IP address with the same wildcard SSI certificate.

Amazon's spider got stuck there a month or two ago but fortunately I was able to find someone to pass the word and it stopped. Got any contacts at OpenAI?

R's,

PS: If you were wondering what they're using to train GPT-5, well, now you know.

- Previous message (by thread): Serious Bug in Cisco's 6500 & 6800 Platforms
- . Next message (by thread): Anyone got a contact at OpenAl. They have a spider problem.
- Messages sorted by: [date][thread][subject][author]

More information about the NANOG mailing list

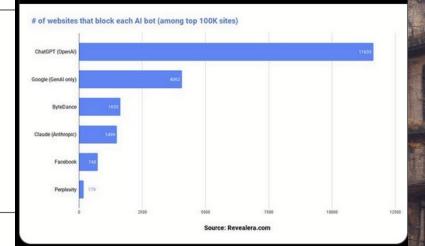
Al and the Problem of Knowledge Collapse

Andrew J. Peterson

https://arxiv.org/pdf/2404.03502



What's the bear case against ChatGPT/OpenAI? 11% of the top 100K websites block them from accessing their data. That's more than their competitors combined including 4% for \$GOOG, <1% for \$META (who arguably doesn't need any public data) and almost 0% for Perplexity



FOOD & ENVIRONMENT

Nuclear's role in a netzero world

Is nuclear power a necessary part of the energy transition away from fossil fuels? As the debate rages on, new technologies and smaller reactors may be shifting the balance.

Debate, and innovation, define nuclear energy's present and future | Knowable Magazine



LA Times: "Today, U.S. consumers are paying 20% more for milk, about 30% more for bread and more than 50% more for eggs than they were in February 2020, just before the COVID-19 pandemic began"



People are now buying gold bars at the Costco self checkout.

Costco is selling over \$200 million of gold bars every month.

But don't worry, the economy is "strong."

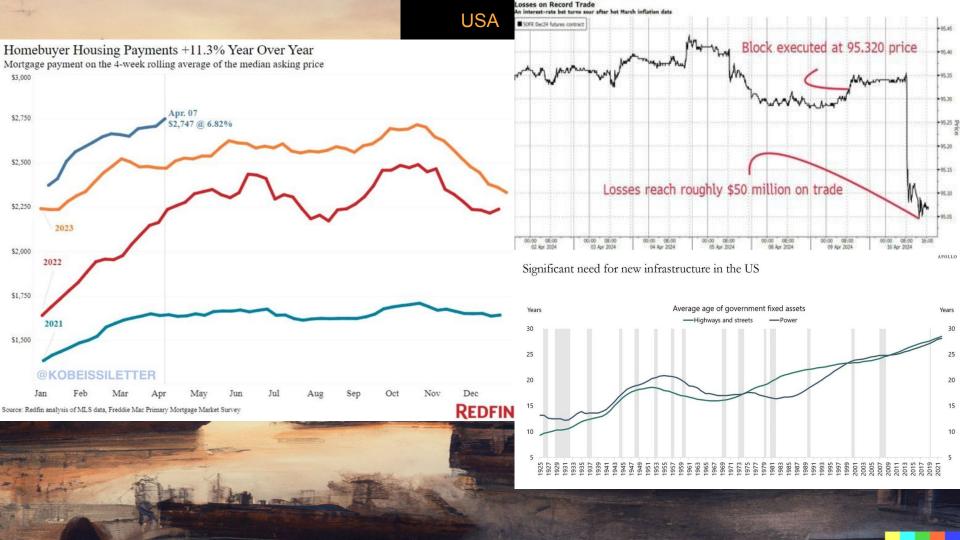








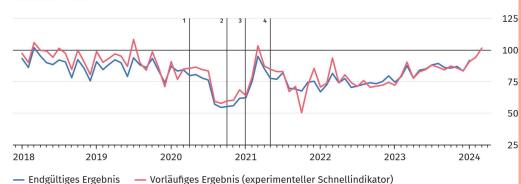




Europa/DE

Beantragte Regelinsolvenzen

Index 2015 = 100



Enagataiges Eigestiis voitaatiges Eigestiis (experimentette) seimettiinattatory

Insolvenzantragspflicht ausgesetzt: 1 für Corona-Betroffene. 2 bei Überschuldung. 3 bei ausstehenden Hilfszahlungen. 4 Wiedereinsetzung Insolvenzantragspflicht.

Quellen: Statistisches Bundesamt, neu.insolvenzbekanntmachungen.de

© LI Statistisches Bundesamt (Destatis), 2024

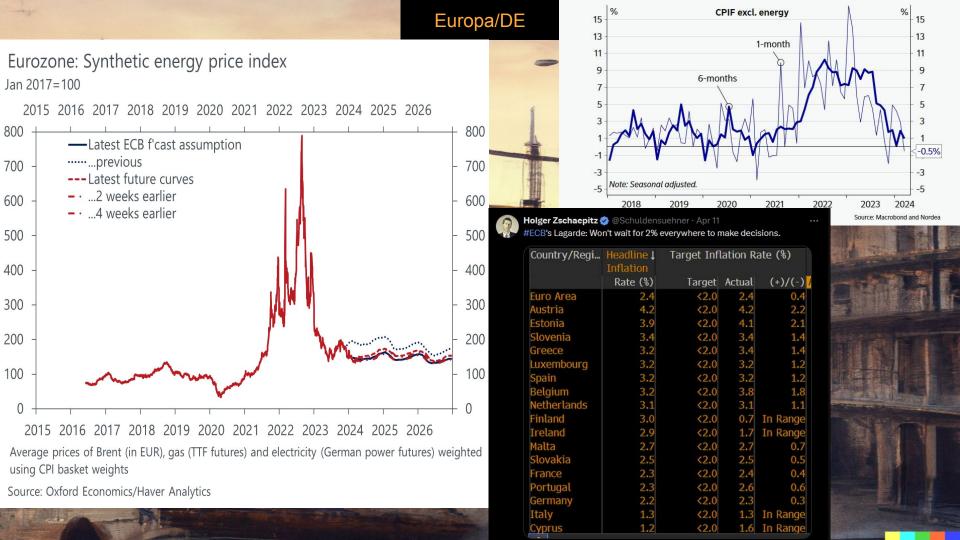
Zuletzt mehr Firmenpleiten

Unternehmensinsolvenzen in Deutschland



2023: geschätzt





Ukraine/Russland 1

"The Russians have attacked Ukraine with around 3,500 such guided aerial bombs just this year, according to Ukrainian defence officials, a 16-fold increase over 2023."

STARLINK BLACK MARKET -

Report details how Russia obtains Starlink terminals for war in Ukraine

Russians buy from middlemen and "deliver SpaceX hardware to the front line."

Bloomberg

Breaking News

Switzerland Announces Summit on Ukraine Peace Plan on June 15-16





Military briefing: Russian 'glide bombs' pound Ukrainian troops and towns



Russia Destroys Largest Power Plant in Ukraine's Kyiv Region (1)

- Trypilska plant south of Kyiv was completely destroyed in hit
- Missile, drone barrage targets infrastructure in five regions

By Volodymyr Verbianyi and Aliaksandr Kudrytski

(Bloomberg) -- A sweeping Russian missile attack on Ukraine destroyed the largest power generating plant in the Kyiv region as **Vladimir Putin**'s forces exploit gaps in the war-battered nation's air defense as part of a renewed offensive.

The strike set ablaze the turbine hall of the Trypilska plant some 45 kilometers (28 miles) south of the capital, according to Andriy Hota, the supervisory board chairman of state-owned power producer Centrenergo. The facility was hit by six missiles early Thursday, a person familiar with the strike said on condition of anonymity.

"We need to speak about air defense, it's the biggest challenge today," President Volodymyr Zelenskiy said during a visit to Lithuania on Thursday, listing regions hit in the barrage. Centrenergo's Hota said the company's power generation "has been ruined" after attacks on its facilities.

As Ukrainian forces suffer from mounting



The Trypilska power station near

Related Content

Ukraine Moves on Mobilization as Troop Numbers Raise Alarm (1) 04/10 BN

Moscow Is Outpacing Ukraine's Allies in the Rac for Ammunition 04/03 BN

Ukraine Leaving Besieged Avdiivka Under Russian Pressure (4) 02/17 BN

CEEN UZ Equity Graphic Dashboard »

di aprilic Dasriboari

Drice





The deepening of alignment is one of the most consequential geopolitical outcomes of Russia's war against Ukraine. How so, and why is this important? I wrote about it in a new essay for @ForeignAffairs. Some key takeaways in a 1/20

Putin and Xi's Unholy Alliance

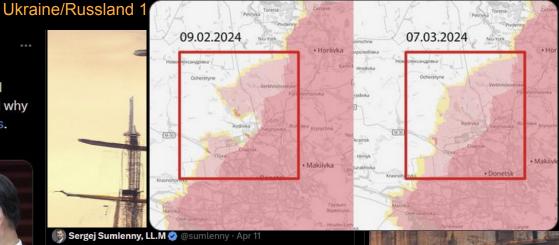
Why the West Won't Be Able to Drive a Wedge Between Russia and China

By Alexander Gabuev

Putin and Xi's Unholy Alliance







This is a map of Russia's tonight attacks on Ukraine. The hotspot in the West, attacked with 3 Kinzhal and 4 X-101, is a gigantic Stryi underground gas holder: with 17 bn ccm gas, 20% of Europe's capacities, 5th largest in the world, at the EU border. Just give Ukraine Patriots.





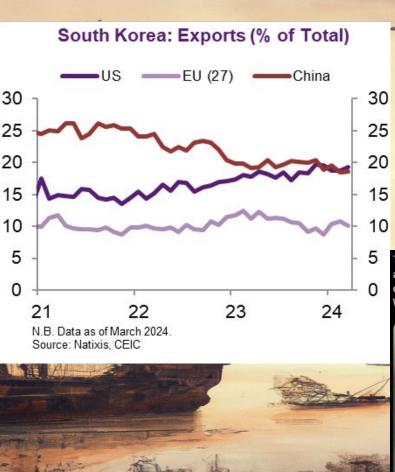


UPDATE ON UKRAINE 10 April 2024

INTELLIGENCE UPDATE

- Russia continues to conscript soldiers each spring and autumn; the spring conscription commenced on 1 April 2024. Around 150,000 soldiers from the 18-30 age group are to be conscripted this spring, which is consistent with the numbers conscripted previously.
- These conscripts will serve for 12 months, in all branches of Russia's military forces, but are currently not employed in combat roles in Ukraine. Conscripts are employed in garrisons across Russia. In land units they generally form a battalion separate from the battalions staffed by contract service soldiers. Some conscript soldiers likely serve in Russia adjacent to the Ukraine border in units providing border security.
- Russian forces in Ukraine are staffed by contract service soldiers and some reservists mobilised in late 2022. Conscript soldiers are commonly put under pressure to enlist as contract soldiers and would then be liable for service in Ukraine. There is likely to be some reluctance among Russian authorities to risk combat casualties among conscript soldiers, which would likely be unpopular. Casualties among volunteer soldiers are more tolerated by society.
- Russia seeks to recruit around 400,000 contract service personnel in 2024. This is to sustain its forces in Ukraine, which have suffered huge losses, and support its announced plans to increase the size of the armed forces to 1.32 million this year and 1.5 million subsequently.





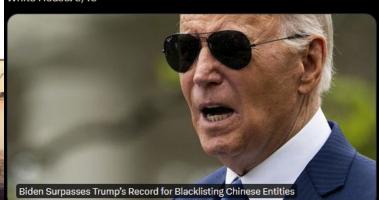


Rebecca Choong Wilkins 钟碧琪 @RChoongWilkins · 21h

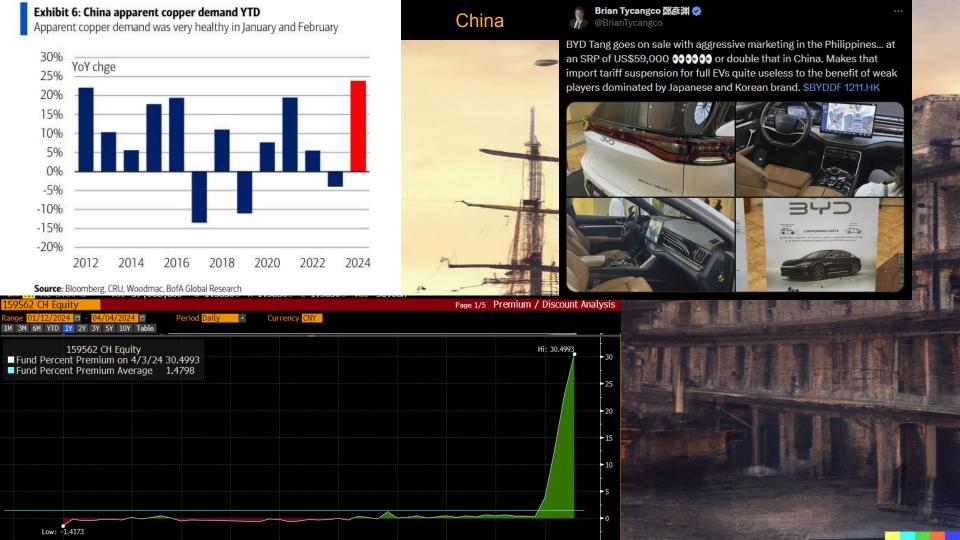
Yellen Visit. US Treasury Secretary Yellen implored Beijing's top leaders to fundamentally rethink their economic growth strategy during a trip to China. She threatened sanctions for Chinese banks that aid Russia's war in Ukraine. 2/10



Trade Friction. Biden has added 319 Chinese companies and individuals to an export blacklist — more than any other US administration. That compares to the 306 entities added during Donald Trump's time in the White House. 9/10







The Line: Saudi-Arabien streicht Megastadt-Pläne zusammen – das steckt dahinter

Eigentlich hätten 2030 schon 1,5 Millionen Menschen in der saudischen Megastadt The Line wohnen sollen. Jetzt sind die ursprünglichen Pläne massiv zusammengestrichen und erste Arbeiter:innen gekündigt worden. Der Grund dafür ist einfach.

Lawrence McDonald @ @Convertbond · 9h ...
India - The fastest energy-growing energy consumer on earth continues to back up the truck on coal, gas, and fossil fuels.

*One billion human beings, no air-conditioning.





Sprott

9 CRITICAL ENERGY MINERALS

FOR INVESTORS

Sprott has identified nine essential minerals from the U.S. 2022 Critical Minerals List that are playing a vital role in transitioning to clean energy, opening up investment opportunities in the fast-changing clean energy market.



MINERALS NEEDED BY TECHNOLOGY



9 Minerals for Clean Energy

COMPOUND ANNUAL GROWTH RATE (CAGR) OF GLOBAL MARKET SIZE, 2022-2027P

LITHIUM 25% CAGR

95% of lithium demand is expected to come from batteries by 2030.

SOURCE: ReportLinker (CAGR), McKinsey & Company

SILVER



Silver is essential for contacts in solar panels because of its high electrical and thermal conductivity.

SOURCE: ReportLinker (CAGR),

RARE EARTHS



Neodymium, praseodymium, dysprosium, and terbium are key components in the magnets used in EVs and wind turbines.

SOURCE: Technavio (CAGR),

URANIUM



Nuclear power is the second-largest contributor of low-carbon electricity.

SOURCE: Technavlo (CAGR), International Energy Agency

COPPER



Renewable energy systems can use up to six times more copper than traditional sources.

SOURCE: Technavio (CAGR), Copper Alliance

COBALT



Cobalt enhances battery power density and is part of 63% of EV batteries worldwide.

SOURCE: 360 Market Updates (CAGR), Cobalt Institute

GRAPHITE



Graphite is the largest component in a lithium-ion battery by volume.

SOURCE: IndustryARC (CAGR), European Carbon and Graphite Association

NICKEL



Nickel-based battery cathodes offer high energy density and increased driving ranges for EVs.

SOURCE: Market Research Future (CAGR), Reuters

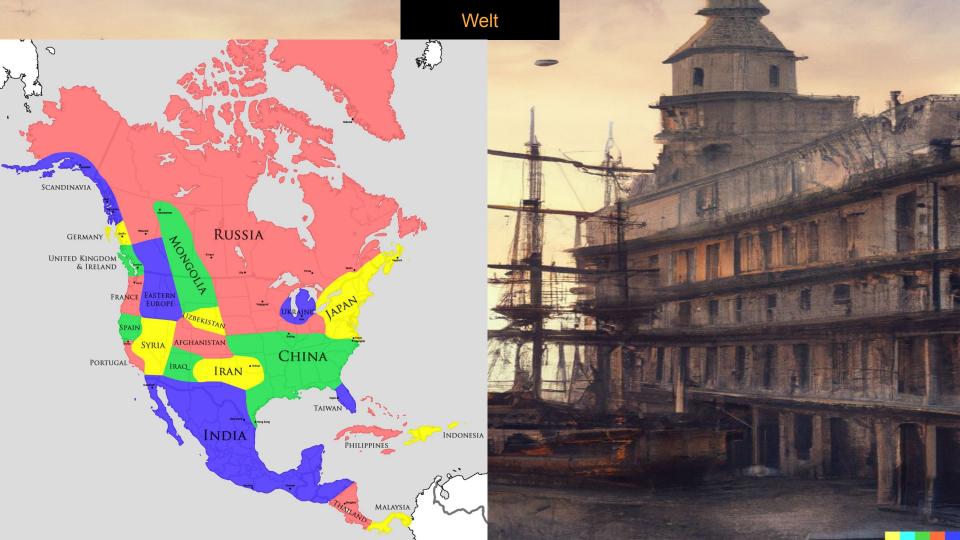
MANGANESE



Manganese is crucial for its use as a stabilizing component in many lithium batteries for EVs.

SOURCE: IndustryARC (CAGR), Umicore







Crypto



Edward Snowden 🔮 @Snowden · 19h

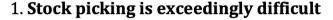
- > see crypto people freaking out over prices
- > open bitcoin chart
- > price is the same it was 7 days ago
- > return to watching anime







I've been trading stocks for more than 40 years and have made a fortune doing it. But never once have I gotten confident or cocky enough to trade without a stop loss or make a trade based on my opinion or gut without confirmation from price. Never do I dig in with an opinion and think I'm right, the market is wrong. And that is the secret to my success.



- 2. Market Timing is even harder
- 3. We are oblivious to our own cognitive shortcomings
- 4. Behavior is the biggest determiner of investor returns
- 5. Consistent average returns turn into above-average returns over time
- 6. Don't overlook tax alpha
- 7. Fees matter a lot
- 8. Use Tactical portfolios tactically
- 9. Financial literacy requires constant refreshers
- 10. Investing is simple, but hard

