

# The Hegemon & The Space Economy

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Samson Williams

Disclaimer

We invest in economies  
that do not yet exist.

MilkyWayEconomy



*"In the 5th Industrial Revolution that is The Space Economy*

**TO BE A GLOBAL SUPER  
POWER, A COUNTRY HAS  
TO BE A SPACE POWER."**

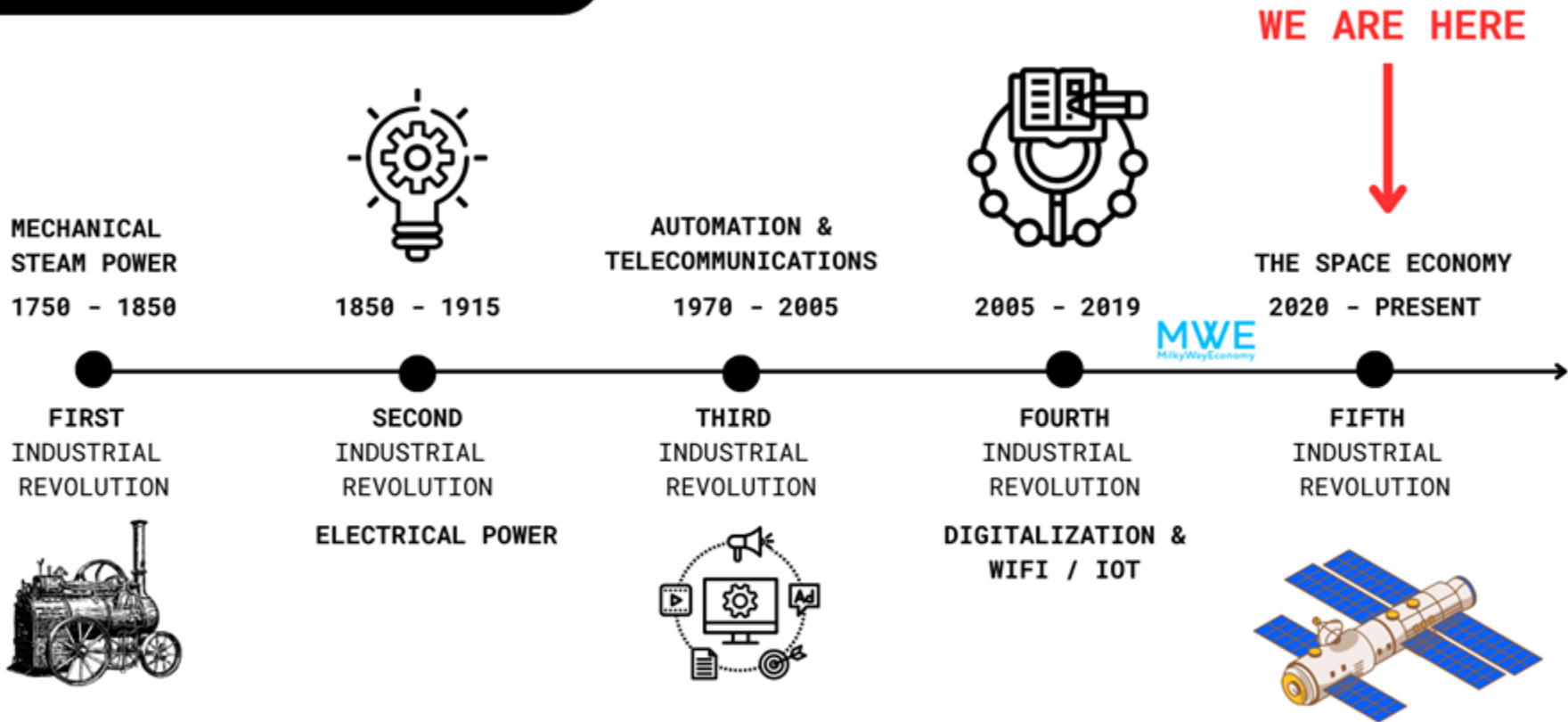


**George S. Pullen**

Chief Space Economist, MilkyWayEconomy

*"In the Fifth Industrial Revolution, which is The Space Economy, to be a Global Power, a nation must be a Space Power. To put this further into perspective, the world economy today is \$100T, and the Space Economy is estimated to grow to \$4T by the 2040s and \$10T by 2050; generating more than the GDP of the majority of the world's continents and all of Latin America countries combined. These staggering economic forecasts for the Space Economy raise fundamental questions about how countries will stay economically, technologically and politically relevant and competitive in the 5th Industrial Revolution. This panel will be used as a window into the galaxy of infinite possibilities for emerging technologies, economics and legal risks and business opportunities that the exploitation of microgravity enable; as humanity forges its way to the first ever Quadrillionaire and gains insights into what global politics, economics, and culture looks like in an era of infinite resources."*

# THE 5 INDUSTRIAL REVOLUTIONS



# The 5 Pillars of The Space Economy

1. **Upstream** (Launch & Spaceports)
2. **Instream** (Satellites & Space Stations)
3. **Downstream** (Data - Follow the \$\$\$\$\$)
4. **Exploration** - To boldly go where no woman has gone before!
5. **Role of Religion** in The Space Economy. (3 G's)
6. **Autonomy - Ai by default and design**



Elon Musk @elonmusk

Subscribe

He sense of humor is amazing 🤔

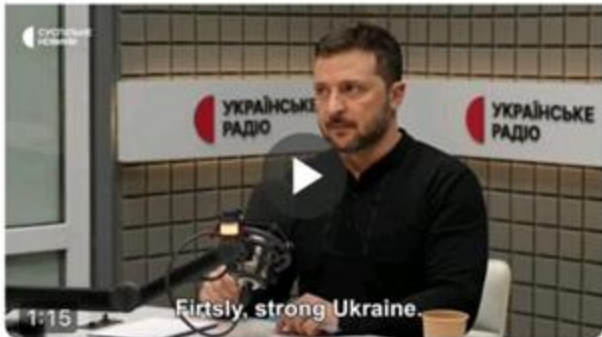
[bbc.com/news/world-eur...](https://bbc.com/news/world-eur...)

👤 Visegrad 24 @visegrad24 · 3h

The US cannot force us to "sit and listen" at the negotiating table.

"We are an independent country,"

says Ukraine's President Zelensky in Ukraine Radio interview.



5:43 PM · 11/16/24 · 12M Views

As of early 2024, there are nearly 6,000 Starlink satellites in orbit. Eventually, SpaceX plans to build a massive constellation of 12,000 satellites, with a possible expansion to 42,000 satellites later on. Watch the video to see how the number of Starlink satellites in the Earth's orbit has changed over time. 2 days ago



President-elect Trump shared a McDonalds meal with Elon Musk, Donald Trump Jr., House Speaker Mike Johnson and Robert F. Kennedy Jr. (Donald Trump Jr./X)

# Technology of The 5th Industrial Revolution



A Cyberpunk-style Ukrainian FPV drone operator equipped with a REB backpack (radio EW system)

06

CH-47 CHINOOK



Role: Transport Helicopter  
National Origin: United States



**38.5**  
Million \$

07

EUROCOPTER TIGER



Role: Attack Helicopter  
National Origin: Multinational



**36.1**  
Million \$

08

MI-35M



Role: Transport Helicopter  
National Origin: Russia



**36**  
Million \$

09

BOEING AH-64E APACHE



Role: Attack Helicopter  
National Origin: United States



**35.5**  
Million \$

10

BELL AH 1Z VIPER



Role: Attack Helicopter  
National Origin: United States



**31**  
Million \$



Drones cost between  
\$300 to \$1800 each

Cost of 1 Apache  
helicopter equals  
17,000+ drones

1st Lt. Dylan Bollinger of the Army's 82nd Airborne Division prepares to launch an RQ-28A quadcopter at Fort Johnson, Louisiana, on March 12, 2024.  
U.S. ARMY / PFC. MATTHEW KEEGAN



Kyiv Mayor [Vitali Klitschko](#) and his brother [Wladimir](#) with delivered Starlink terminals during the [Battle of Kyiv](#) on March 15, 2022.

1,015 days since start of Russia's Special Military Operation in Ukraine, on February 24, 2022.

War costs Russia \$300M - \$800M a day.

Afghanistan cost USA \$400M - \$900M a day.

*In the Fifth Industrial Revolution, which is The Space Economy, to be a Global Power, a nation must be a Space Power.*



AP News

<https://apnews.com/article/trump-ukraine-elon-musk...>

### [Trump put Elon Musk on phone with Ukraine's Zelenskyy ...](#)

Nov 8, 2024 — President-elect Donald Trump put billionaire Elon Musk on the line with President Volodymyr Zelenskyy when the Ukrainian leader called to ...



ABC News - Breaking News, Latest News and Videos

<https://abcnews.go.com/wireStory/trump-put-elon-m...>

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The New York Times

<https://www.nytimes.com/U.S./Politics>

### [Trump Put Musk on Phone With Zelensky During Call](#)

Nov 8, 2024 — Elon Musk was with Donald Trump at Mar-a-Lago when the president-elect spoke with Ukraine's leader. It is not clear if they discussed any ...



ABC News - Breaking News, Latest News and Videos

<https://abcnews.go.com/Politics/story>

### [Elon Musk joined Trump's call with Zelenskyy: Sources](#)

Nov 8, 2024 — Elon Musk joined Donald Trump's phone call with Ukrainian President Volodymyr Zelenskyy on Wednesday, multiple sources with direct knowledge ...



# How countries can become Space Powers:

1. Learn more about The Space Economy and what Space means for geopolitics in the 21st century
2. Engage Leaders
3. Formulate a Space Economy Strategy
4. Make plans
5. Find allies
6. Advocate for your Space rights and liberties

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# 6th Industrial Revolution:

# Pause Aging.

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Questions?