

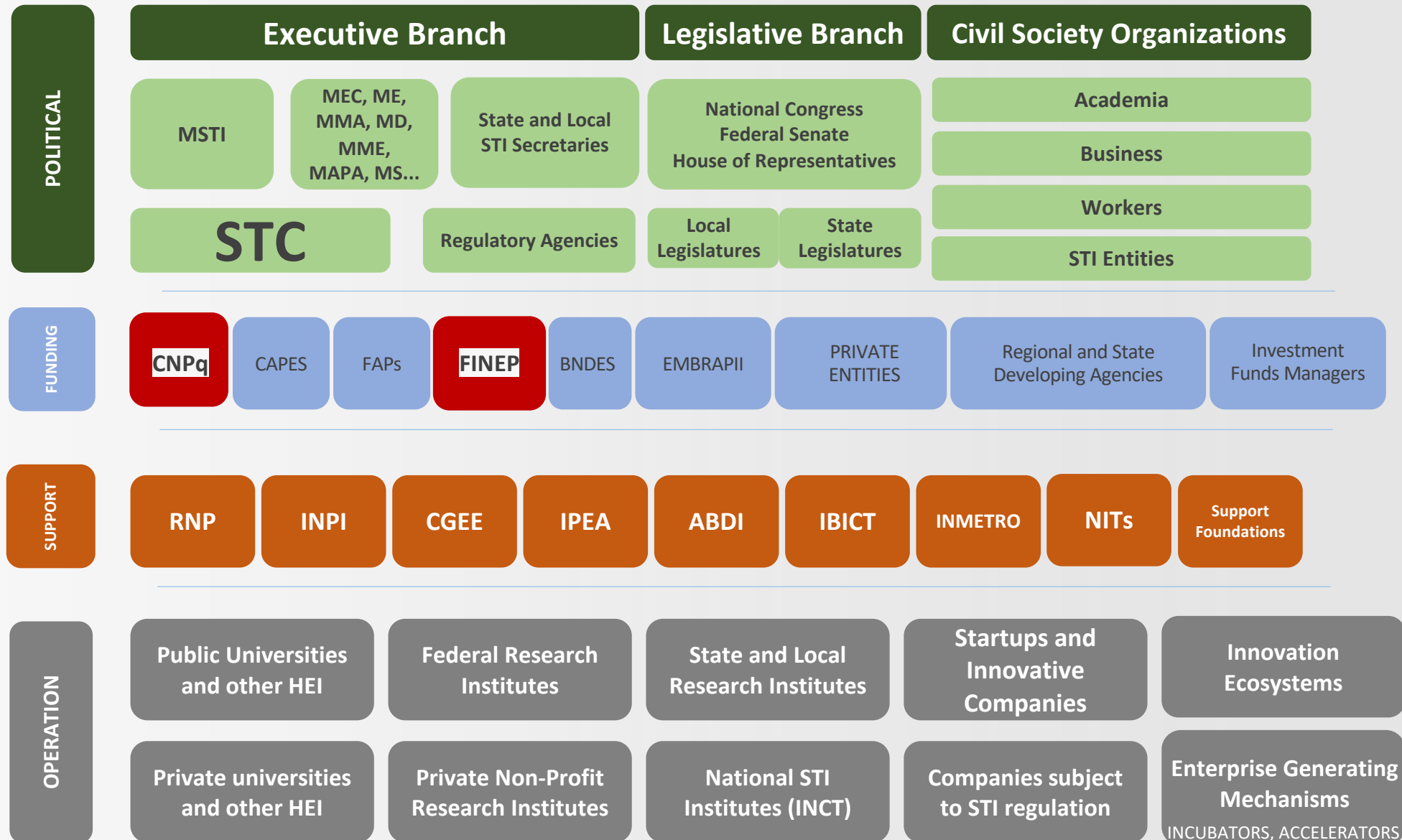
# PUBLIC FUNDING FOR THE BRAZILIAN SPACE SECTOR

MINISTÉRIO DA  
CIÊNCIA, TECNOLOGIA  
E INOVAÇÃO



**Osório Coelho**  
Director of Innovation Programs

# ST&I STRUCTURE IN BRAZIL



# Instruments to Drive Innovation

## Timeline

Financial instrument  
designed to integrate  
science and technology  
with national  
development policy.

**FNDCT**

***Decree-Law nº 719***

1969



2005

***Lei nº 11.196***

**Good Law**

Establishes tax incentives for  
legal entities operating under  
specific tax regimes and  
undertaking technological  
research and innovation  
development activities.



Encourages research,  
innovation and collaboration  
between both the public and  
private sectors.

**MLCTI**

***Lei nº 13.243***

2016



***Complementary Law nº 182***

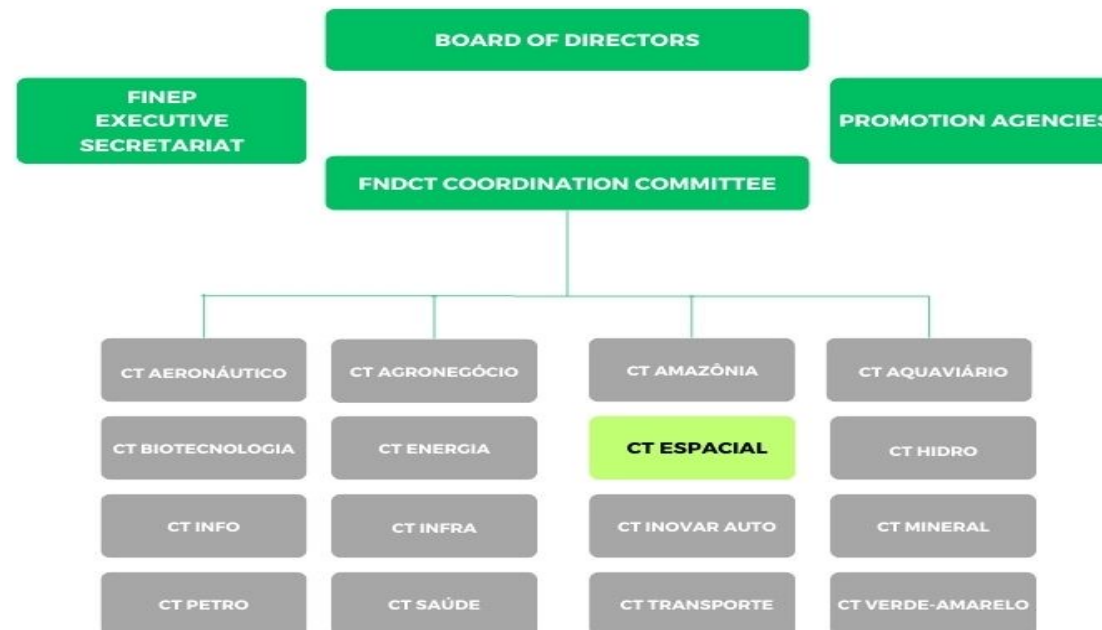
**Legal framework for  
Startups**

Simplifies the creation and  
operation of startups, stimulates  
investments and promotes legal  
security, fostering innovative  
entrepreneurship.

2021



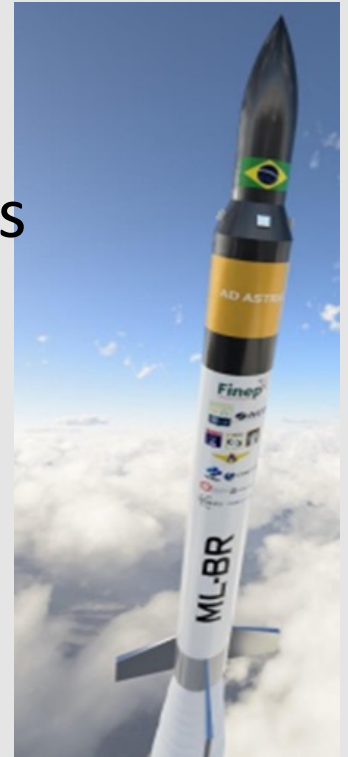
# NATIONAL FUND FOR ST&I



The FNDCT offers financial resources to research institutions, universities and companies seeking to undertake research and technological development projects across a wide range of knowledge domains.

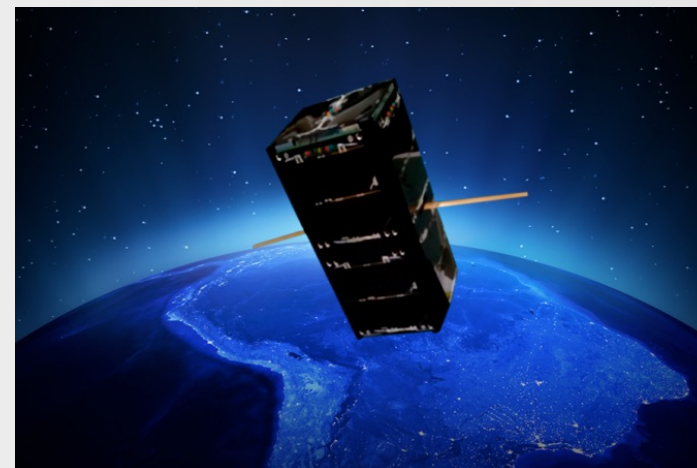
## BRAZILIAN MICRO LAUNCHER – MLBR

- Small launch vehicle for launching nano and/or microsatellites
- Support from FINEP in the amount of R\$ 189.999.780,00.
- Federal government partnership with private companies.
- Expected completion by 2026.



## SMALL, VERY HIGH-RESOLUTION SATELLITE PROJECT, WITH DATA COLLECTION AND FUSION SYSTEM

- Support from FINEP in the amount of R\$ 219.975.859,35.
- Government partnership federated with private companies.
- Expected completion for 2026.

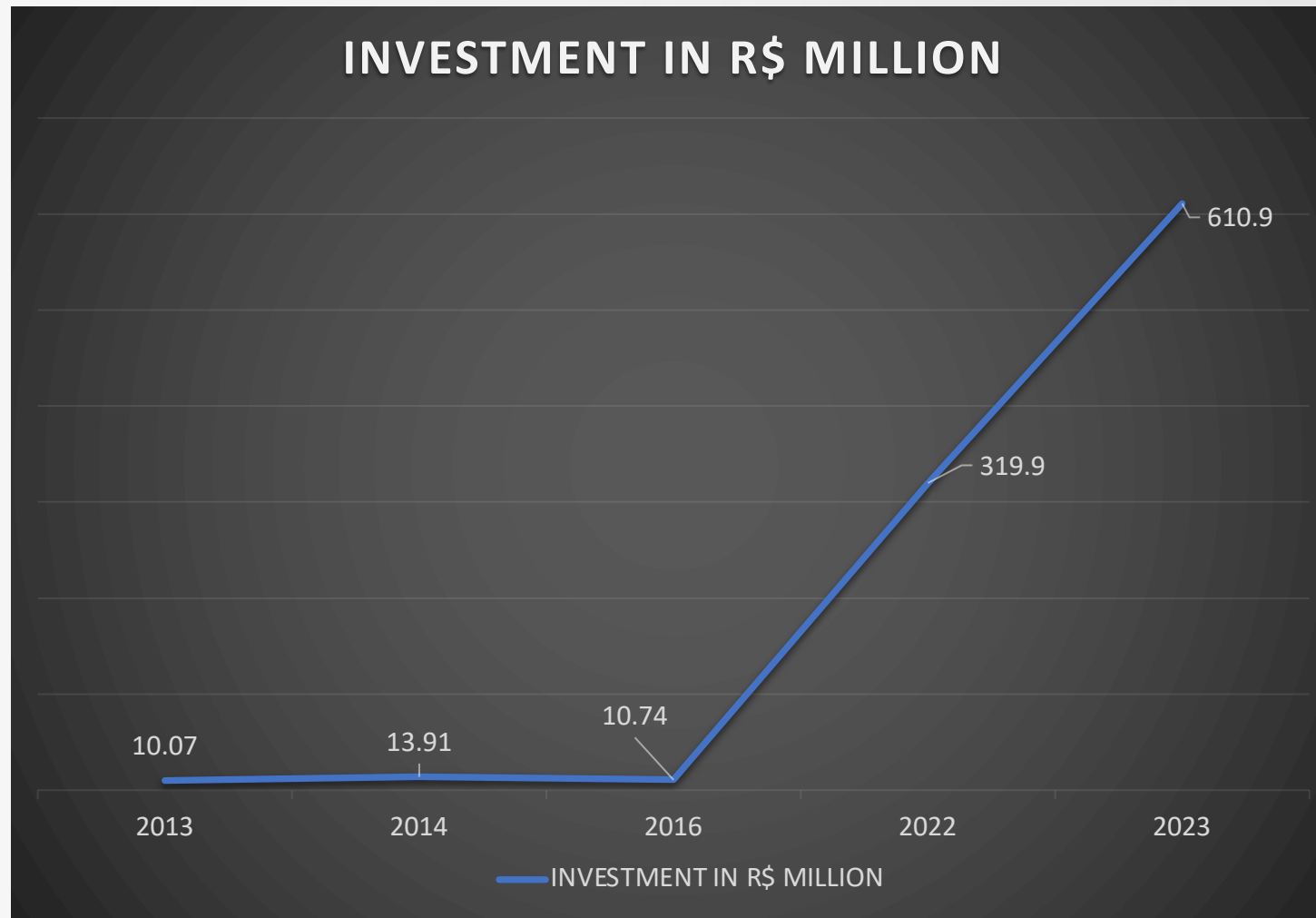


# FUNDED PROJECTS 2013-2022

- Bingo Radiotelescope (BAO from Integrated Neutral Gas Observations)
- EQUARS Mission Ionospheric Sensors
- SelenITA
- L25 Liquid Propellant Rocket Engine - Phase 1
- Development of Niobium Space Thrusters
- ITASAT 2



# FINEP/FNDCT INVESTMENTS PER PERIOD

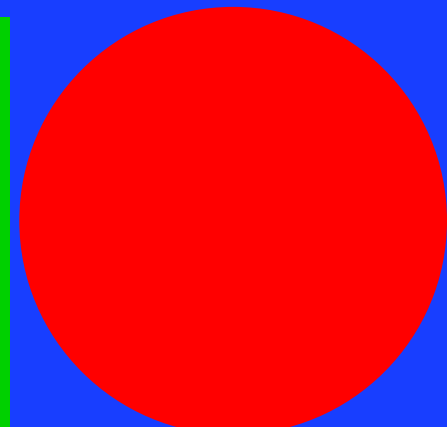




# WHAT IS THE GOOD LAW (Lei do Bem)?

Law No. 11,196/2005 establishes tax incentives for legal entities that operate under the Real Profit regime and that carry out technological research and innovation development activities.

Its objective is to stimulate private investments in R, D&I for the design of new products, new functionalities, characteristics or processes that generate incremental improvements and effective quality gains.



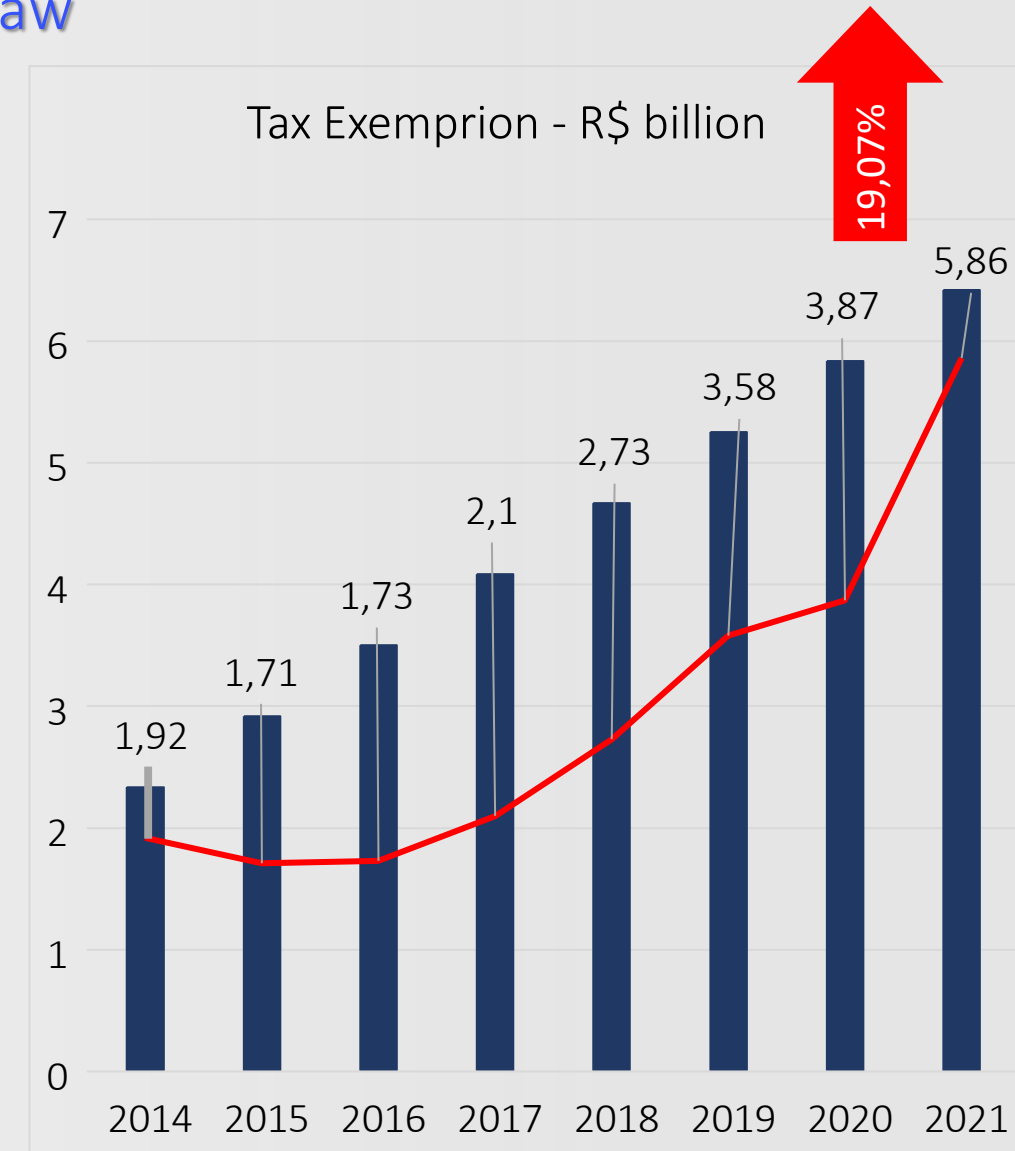
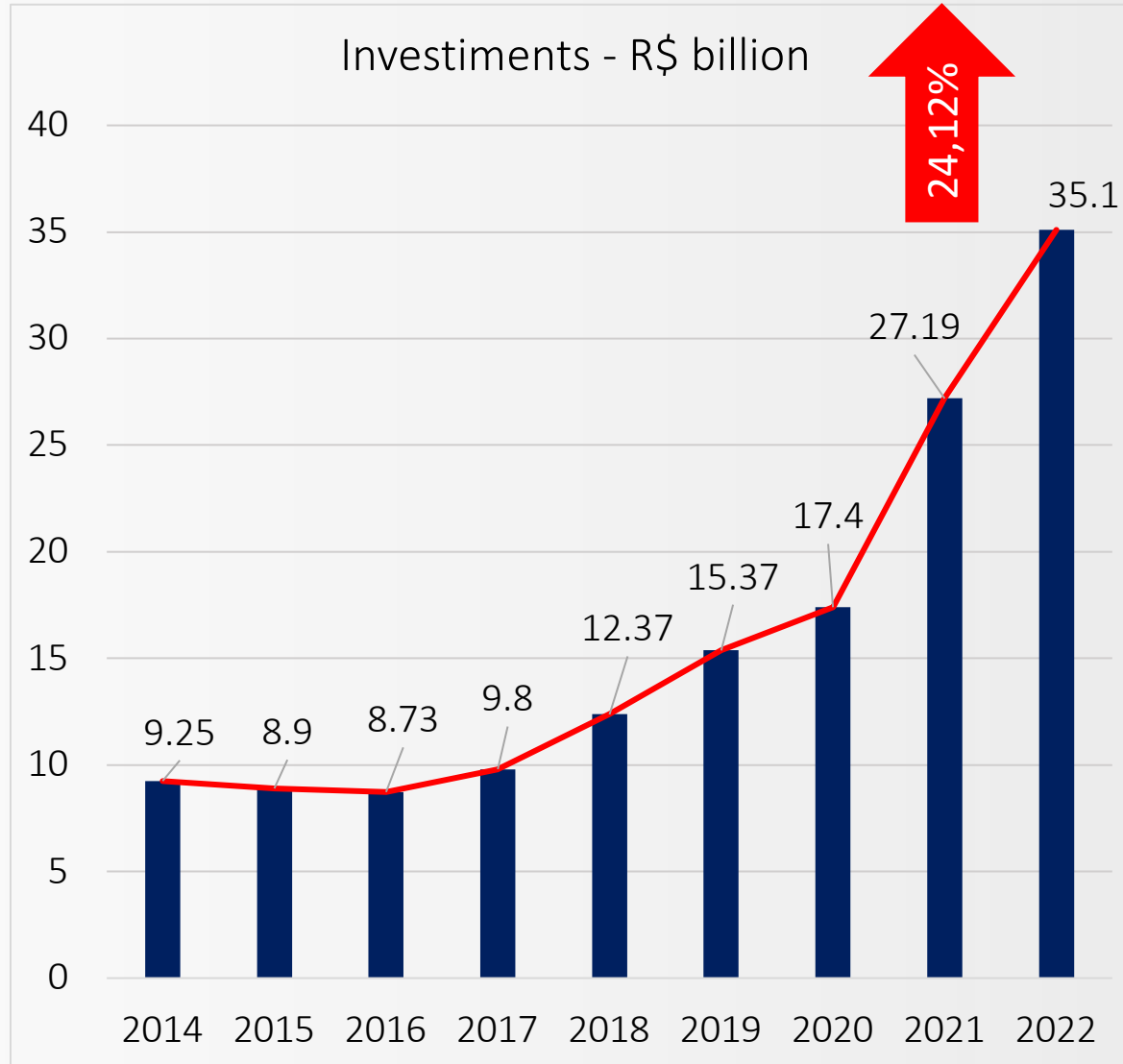
# Instruments to Promote Innovation



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## The Good Law



## COMMERCIALLY COMPETITIVE NANOSATELLITE LAUNCH VEHICLE DEVELOPMENT PROGRAM

- Support from FINEP in the amount of R\$180.461.174,08.
- Federal government partnership with private companies.
- Financed by the Good Law
- Expected completion by 2025.



# PROJECTS FUNDED - 2013-2022

## SelenITA Project

- MCTI and the Brazilian Air Force signed a memorandum of understanding (MoU) on November 24, 2022, with the aim of joining efforts and undertaking mutual cooperation in joint institutional actions. The protocol, in support of the Artemis program, develops the SelenITA project, which proposes the development, integration, testing, and operation of a Class 12U nanosatellite in lunar orbit at 100 km altitude and high inclination. This satellite will monitor in situ the magnetosphere of the Earth/Moon system and investigate the geophysics of the Moon, specifically the Lunar Magnetic Anomalies.
- Support from FINEP in the amount of R\$39.620.000,00.



# Thank You!

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