

REPUBLIC OF TÜRKİYE MINISTRY OF INDUSTRY AND TECHNOLOGY





HIT-30 HIGH TECHNOLOGY INVESTMENT PROGRAM



HIT-30 Introduction

Türkiye aims to become a global hub in high-tech production by 2030 via the HIT-30 Program.

30+ Investment Topics



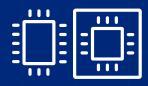
Mobility



Digital Technologies



Healthy Living



Semiconductors





Communication and Space



Green Energy



Advanced Manufacturing



Complementary Investments in the Value Chain



HIT-30 Investment Areas

Semiconductors

- Chip Manufacturing
- Production of Ingots and Wafers for Chips
- Chip Packaging and Testing
- Micro Electro Mechanical Systems (MEMS)

Mobility

- Electric Vehicles
- Hydrogen Vehicles
- Battery Technologies for Mobility
- Electric High-Speed Rail Systems
- Micro Mobility Air Vehicles
- Unmanned Ground/Air/Sea Vehicles

Advance Manufacturing

- Industrial Robots and Unmanned Vehicles
- Additive Manufacturing Machines
- . Machines for High-Tech Products

Green Transition

- Green Hydrogen Production
- Electrolysers
- Materials, Electrolyte Separators)
- Wind Energy Systems Solar Energy Cells, Wafers, and Ingots • Batteries for Energy Storage • Battery Components (Cathode Active • Processing of Critical Minerals for High-

- **Technology Applications**

Complementary Investments in the Value Chain

- . Vertical Integration Investments in the Value Chain . Strategic Investments in Raw Materials
- . Local Supplier Development Initiatives



Health-Tech

- . Biotechnological Pharmaceuticals
- . Innovative Health Technologies
- . Smart Medical Devices
- . Advanced Food Technologies

Digital Technologies

- . Large-Scale Natural Language Processing Models
- . Digital Products and Services (Search Engines, Navigation Applications, etc.)
- Large-Scale Data Centers Offering **Cloud Services**

Communication and Space

- . Low Earth Orbit Satellite Systems
- **Next-Generation Communication** Infrastructures
- **Smart Communication Devices**

HIT-30 Total Support

It is envisaged that a total of **30 billion dollars** in support will be provided for high technology investments to be implemented by the year 2030.



\$30 billion

support budget



HIT-30 Incentives



Project Based Incentives

- Corporate Tax Deduction
- Employment Supports
- Interest/Profit Rate Support
- Energy Support
- Other Grant Supports
- Other Tax Incentives



Market Development

Supports

- Public Procurement Guarantee
- Customs Duty Exemption
- Exemptions in Relative Regulations



- Investment areas suitable for project characteristics and needs
- Free or discounted alternative acquisition models
- Investor-friendly models



conditions with Organized Industrial Zone and Special Industrial Area



Financing Support

- Capital Contribution to Strategic Investments
- Investment Loans with **Convenient Interest Rates**
- Coverage of Interest Expenses



High Level Policy Support

- Directing policy and practices through the Industrial Executive Committee.
- The decisions made by the Committee and the guidance provided will contribute to the success of the investments.





Project Qualifications

Focus on New / Emerging Technologies

Adequate Economic Scale for Competitiveness

Investment / Fixed Investment Amount Min. of \$70 million

Production Capacity, Employment



Project Qualifications

Technical Competence and Financial Capability

Incorporation of Technological Gains

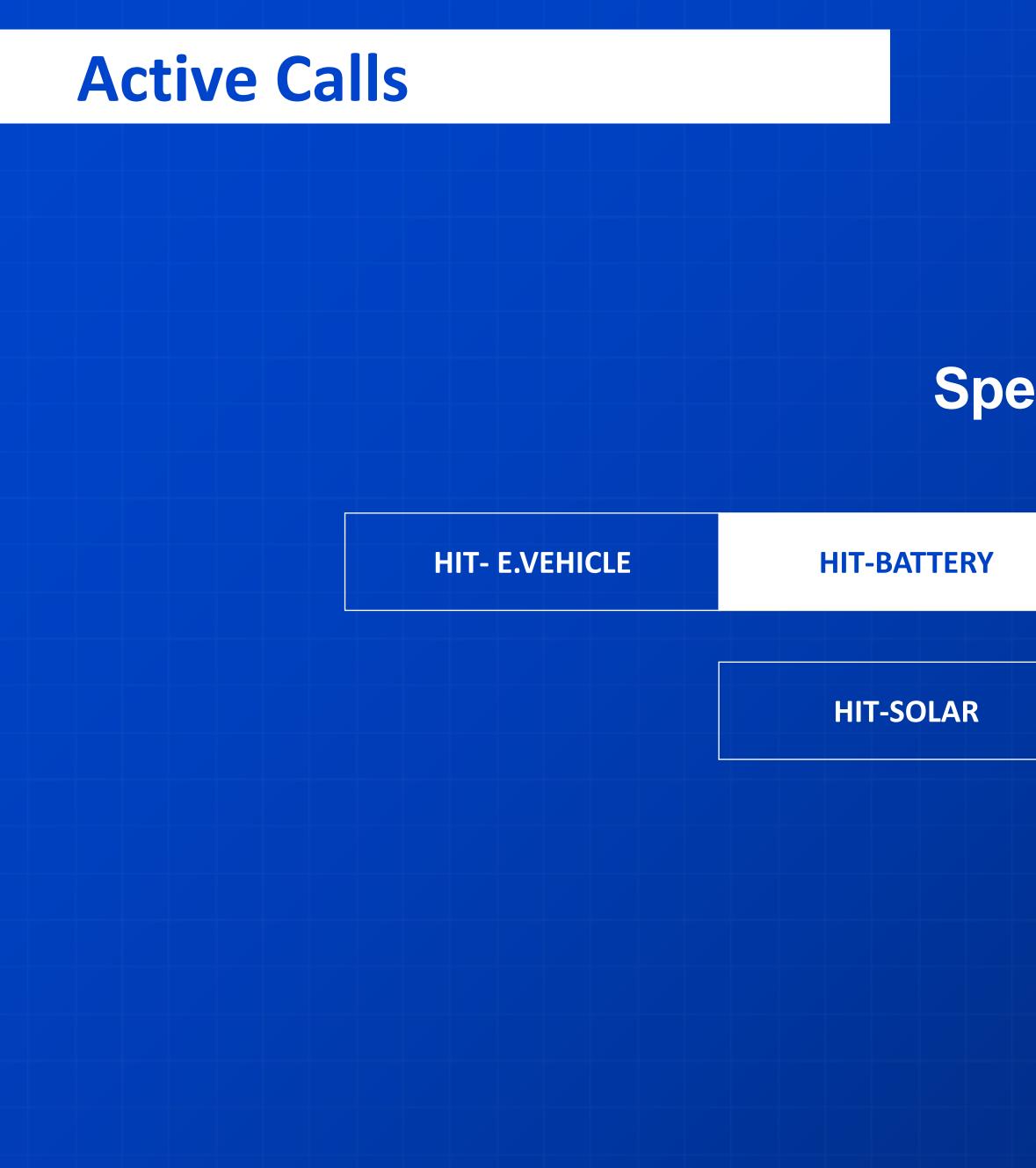
Strategic Added Value

Potential Added Value

Effect on Account Deficit

Local Contribution Rate







Invest in Future

Special Calls

HIT-R&D	HIT-CHIP
HIT-WIND	



HIT-Electric Vehicle Call





Investment Qualifications



Investments with a minimum of 150K vehicle capacity



Limited to **BEV and PHEV** production



Full Production Investments



Establishment of R&D center

Supports to be Provided

- Customs tax exemption for a certain number of vehicles and/or grant supports up to 15%
- Tax incentive up to 80%
- Employment Supports
- Tax exemptions

- Allocation of Investment Land
- Financing supports



Invest in Future





HIT-Battery Call





Investment Qualifications



Investments with a minimum of 5 GWh capacity



Vehicle and storage batteries, active materials





Establishment of R&D center

Supports to be Provided

Up to \$6,000 grant per MWh until year 2030

- Grant support up to 25%
- Tax support up to 60%
- Employment supports
- Tax exemptions

• Allocation of investment land

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• Financing support



Invest in Future





HIT-Chip Call





Investment Qualifications



Investments in various capacities based on usage areas



Investments in chip value chain (ingot, wafer, testing, packaging)



65 nm technology and above

Supports to be Provided

- Capital contribution up to 30%
- Grant support up to 10%
- Tax support up to 80%
- Allocation of investment land
- Employment supports

- Financing supports
- Tax exemptions



Invest in Future







HIT-Solar Call





Investment Qualifications



Investments for cell production starting from ingot



Minimum of 5 GW production capacity



R&D center for competitiveness in technology

Supports to be Provided

• Grant support up to 20%

- Tax support up to 60%
- Employment supports
- Tax exemptions

Up to \$8,000 grant per MW produced until year 2030

- Allocation of investment land
- Financing supports





HIT-Wind Call





Investment Qualifications



Integrated OEM investments



Investments in new technologies and offshore turbines



Investments in critical turbine components

Supports to be Provided

- Grant support up to 20%
- Tax support up to 60%
- Employment supports
- Tax exemptions

- Allocation of investment land
- Financing supports



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HIT-R&D Call



Total Support Budget

Investment Qualifications



From companies among the top 1000 in R&D



With a minimum of 250 R&D personnel



In priority technology areas



The projects that bring know how to Türkiye

Supports to be Provided

- Grant support up to 50% of staff costs
- Grant support to R&D partnerships
- Corporate tax exemptions
- Tax exemptions



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Upcoming Calls





Industrial Robots and Unmanned Vehicles

Green Hydrogen Production



Invest in Future



Hyperscale Data Centers



Biotechnological Pharmaceuticals











For Detailed Information and More





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