

Technical & policy segment Ecological Transformation Plan

1. Introduction

Brazil is well-positioned for a low-carbon economy:

- Abundant renewable energy and a robust, nationally integrated, infrastructure.
- Reserves of critical minerals for energy transition.
- Abundant land for food and energy crops without deforestation.
- Rich biodiversity with sophisticated protection mechanisms.
- A diversified industrial park with well-established steel, chemical, and automotive sectors.
- A robust financial system, including consistently performing development banks.

Goals:

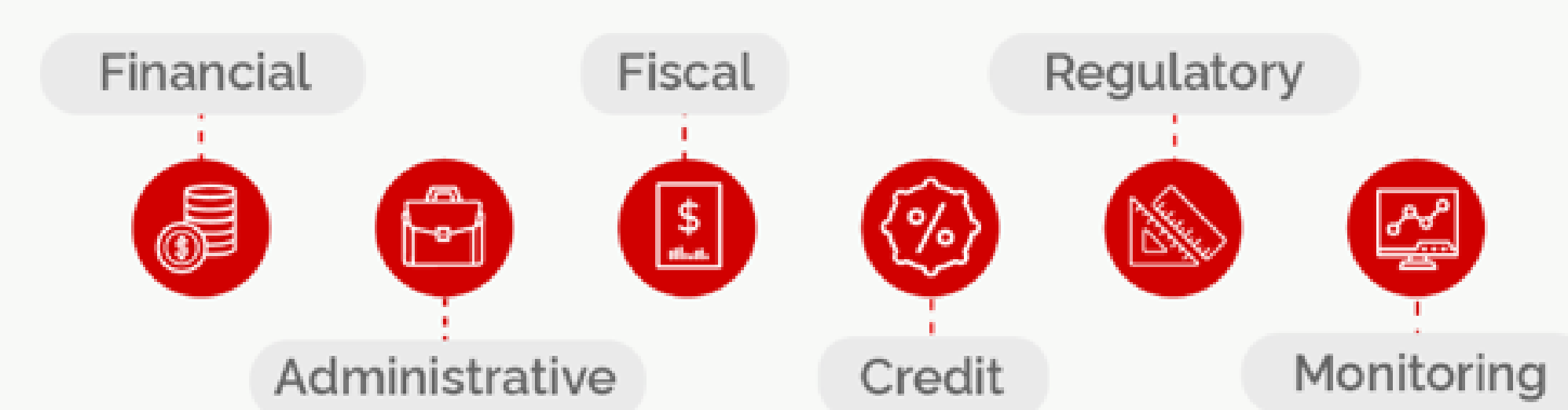
- Income and green jobs: Boost productivity and create quality jobs by integrating technological innovations in industry and resource use.
- New relation between production and environment: Minimize environmental impacts, including greenhouse gas emissions and biodiversity loss.
- Promote a just transition: Foster equitable development, reducing inequalities in income, race, gender, and regions, ensuring shared benefits.

2. Key figures

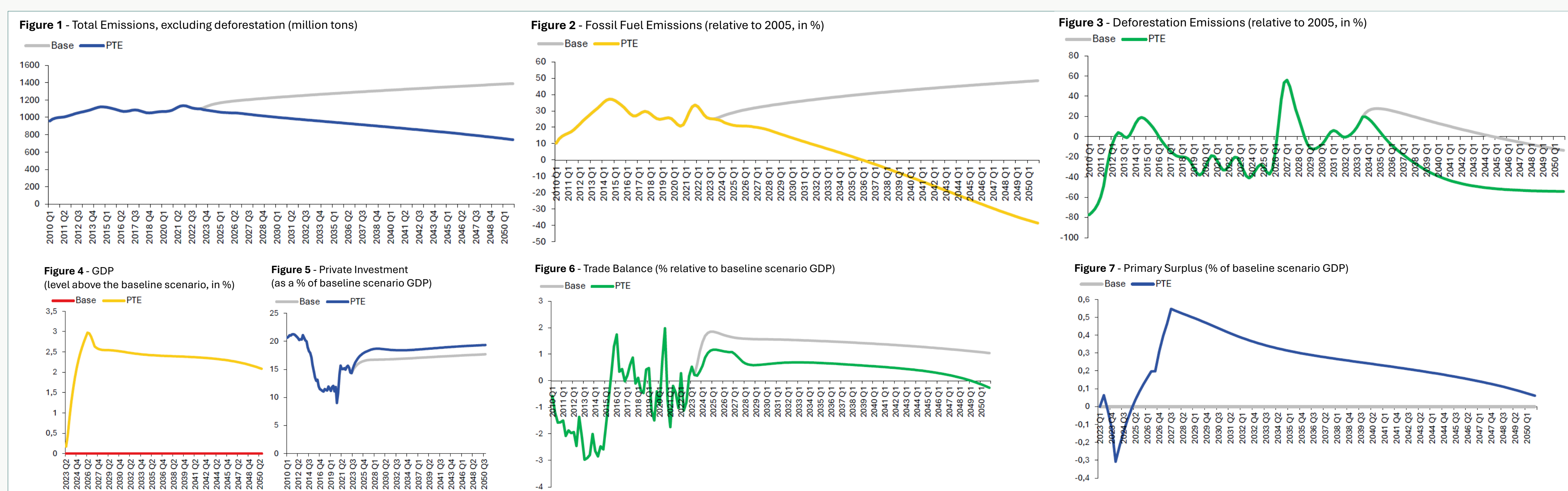
AXES



TOOLS



3. Estimated impacts on the Brazilian economy



4. Policy Package Modeled

- Carbon Market
- Infrastructure Investments
- Risk Mitigation in Renewable Energy and Biofuels
- Reduction of Financial Spread for Green Investments
- Deforestation Reduction
- Lower Interest Rates for Sustainable Agricultural Practices

5. Key lessons learned

- The ETP represents an economic and environmental opportunity for Brazil but faces significant challenges in specific sectors.
- Results depend on the effective implementation of complementary policies and the continuous monitoring of proposed initiatives.
- Integration between climate and economic goals is feasible but requires sectoral adjustments and the strengthening of financial and regulatory instruments.



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