INFLATION REDUCTION ACT

Enacted on August 16, the Inflation Reduction Act (IRA) is a United States law expected to raise USD 738B over the next 10 years, enabling investments of ~USD <u>390B</u> in Energy Security & Climate Change and ~USD 110B in Healthcare. The remaining >USD <u>230B</u> would be used to reduce the deficit.

Policy	Cost (-)/Savings (2022-2031)
Energy and Climate	-\$391 billion
Health Care	-\$108 billion
Total, Spending and Tax Breaks	-\$499 billion
Health Savings	\$281 billion
Revenue	\$457 billion
15 Percent Corporate Minimum Tax	\$222 billion
IRS Tax Enforcement Funding*	\$101 billion
1 Percent Excise Tax on Stock Buybacks	\$74 billion
2-Year Extension of the Limitation on Excess Business Losses	\$53 billion
Methane Fee, Superfund Fee, Other Revenue	\$7 billion
Total, Savings and Revenue	\$738 billion
Net Deficit Reduction	\$238 blillon

Provisions in the Inflation Reduction Act together with the Bipartisan Infrastructure Law (enacted in November 2021) aim to reduce greenhouse gas emissions by over 1 gigaton of CO_2e by 2030, achieving a **40% reduction vs. 2005 levels**, (the U.S. target envisages a 50% reduction in CO_2e vs. 2005 levels).

The focus of the energy-related measures in the IRA is on reducing the costs of renewables and carbonfree electricity, promoting the adoption of electric vehicles (EVs), deploying emerging clean technologies (e.g., CCUS, hydrogen), and providing incentives for domestic production and manufacturing (e.g., EVs, energy-technology components). The primary vehicle to achieve this would be the provision of investment and production tax credits.

