

## **BREAKTHROUGH ENERGY COALITION GOVERNMENT PARTNERSHIPS**

Reaching the Paris Agreement and the sustainable development goals is going to take a shift in how we power the world. While the global community has made remarkable progress in driving down the costs and increasing the use of low emissions energy options, more efforts are needed to further reduce the cost of tomorrow's technologies and bring them to market reliably and affordably around the world, including in developing countries.

Breakthrough Energy was founded to speed the cycle of innovation in zero emission and cheaper energy technologies by investing early, building innovative companies, and working with government partners to bring research from the lab to the market. The only way to do this successfully is through a deep and productive partnership with governments. During the COP 21, nations came together in an historic commitment to prioritize innovation and that group of Mission Innovation members has since invested more than \$31 billion to support the development of new and enhanced low emissions technologies.

Breakthrough Energy Coalition has started pilot partnerships with five Mission Innovation members. Together, these governments and investors can significantly increase the rate at which new technologies that deliver affordable, reliable, zero-emissions energy can move from the lab to the market.

The governments participating in these pilot partnerships are:

- France
- Canada
- The United Kingdom
- Mexico
- European Commission

Breakthrough Energy will work closely with these governments to test and refine a new approach to public-private collaboration that supports low carbon energy investing. In that time, we hope to have demonstrated how this unique partnership can best speed deal making and technological development.

Through this year-long process governmental and public agencies – with the support of Breakthrough Energy – will review how innovations are developed in each country. The Coalition and its investors will then work with the governments to help develop policy and regulatory recommendations that will best attract early and mid-stage capital, in order to finance disruptive products and solutions for commercialization at scale. The Coalition will work to facilitate matches between early research in these Mission Innovation governments and investors interested in commercializing those technologies.

We believe this deeper and more substantive engagement between public and private investors can bring forward more deals, more quickly, that have a better chance of market success.

We are excited to begin this innovation journey with these governments and look forward to expanding this work in the future with other Mission Innovation partners.