

October 21, 2016

BACKGROUNDER

Building a Legacy of Climate Action in the Greater Toronto and Hamilton Area

WHAT IS THE ATMOSPHERIC FUND (TAF)?

- TAF was **created in 1991** in recognition of the critically important role played by cities in achieving carbon reduction and cleaner air in Ontario.
- TAF is a non-profit corporation established through a one-time financial endowment of \$23 million from the City of Toronto
- Over the 25 years since its creation, TAF has become one of Canada's
 preeminent thought and action leaders in confronting and addressing climate
 change, and a leading-edge investor and contributor to innovative solutions that
 have helped reduce greenhouse gas emissions city-wide by 24% below 1990
 levels.
- TAF has demonstrated a consistent record of achievement over its 25 year existence, including:
 - Generating \$60 million in cost savings for the City of Toronto through energy conservation;
 - Investing \$58 million in grants and loans almost three times the original endowment;
 - Mobilizing \$160 million in public and private contributions to help fund low carbon solutions with real impacts for Toronto.

TAF IS GOING REGIONAL

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 With approximately 30% of Ontario's greenhouse gas emissions originating in the Greater Toronto and Hamilton Area (GTHA), much more needs to be done to harness urban solutions if we are to achieve Ontario's ambitious climate protection.



• To help achieve this transformational objective, the Province of Ontario is providing TAF with:

> A Strategic Endowment of \$17 million

- This strategic endowment will add to the original endowment provided by the City of Toronto in 1991, increasing the working capital to \$40M.
- New capital will enable TAF to expand its successful model into a larger and more powerful driver for helping Ontario and the GTHA reap the benefits of a low-carbon economy.
- This strategic endowment will provide TAF with the authority, tools and resources to tackle climate change mitigation opportunities GTHA-wide. This includes supporting urban climate champions across the GTHA, accelerating solutions particularly in the buildings and transportation sectors, and fostering the synergies and partnerships to incubate the next generation of innovations.

THE ROLE OF A REGIONAL CLIMATE FUND

A regional Atmospheric Fund for the GTHA will use **TAF's established tools and methods**, including strategic grant-making, impact investing, technology and program pilot testing and policy research, and multi-sectoral convening to:

- Support and expand existing regional efforts to transfer best practices among GTHA municipalities, including the best practices from cities and regions worldwide;
- Provide **strategic grants** to community and municipal innovators to explore and test innovative new climate action ideas;
- Identify and advance low-carbon investment opportunities and support efforts to position the GTHA as a low-carbon business leader on the global stage;
- Undertake research and convening of thought-leaders to assess climate solutions in a regional context, rather than on a city-by-city basis, and help identify and promote partnerships that have multiple benefits;



TAF'S NEW REGION: GTHA

