APPENDIX 6 – Measures for the Industrial Sector

MAKING QUÉBEC A KEY PLAYER IN THE NEW ELECTRIC-VEHICLE INDUSTRY

Today, the Gouvernement du Québec announced the Electric Vehicles 2011–2020 Action Plan. Québec has recognized know-how in the manufacturing of components for electric vehicles, in particular, batteries, electric-motorization systems, and lightweight materials. Through its specialized research centers and companies that already stand out internationally for their expertise, Québec is well placed for becoming a key player in the electric-vehicle industry.

The Electric Vehicles 2011–2020 Action Plan, in particular, aims at developing innovative and structuring products to create a world-class industrial sector.

In addition to continuing its active support of R&D, the government will invest $55 million to develop and strengthen this industrial sector in the province and generate private investments totaling $500 million. This would increase the number of direct and indirect jobs in the electric-vehicle industrial sector from 1500 to 5000.

In achieving these objectives, Ministère du Développement économique, de l'Exportation et de l'Innovation (MDEIE) is contributing $125 million to the action plan's budget, which amounts to half of the total $250 million invested by the Gouvernement du Québec.

"The arrival of electric vehicles represents an opportunity for Québec," stated Clément Gignac, Minister of Economic Development, Innovation, and Export Trade. "The objective is to make Québec a key player and essential component in the development of technologies related to electric vehicles. This new sector will create wealth, jobs, and export opportunities that Québec is able to and must take advantage of. The Electric Vehicles 2011–2020 Action Plan fully engages Québec in the growth of the emerging industry of electric-powered transportation," stated Mr. Gignac.

Supporting Research & Development and Innovation

The Gouvernement du Québec is committing $36 million to support research & development and innovation in the electric-vehicle sector. This initiative will support projects targeting new technologies and innovative processes. These investments are on top of the $30 million that the government had allocated to the mobilizing project for developing a Québec electric bus within the framework of the 2010-2103 Québec Research and Innovation Strategy (QRIS).

Creating a Sectoral Coalition for Industrial Research

As in the aeronautics sector, the Gouvernement du Québec is investing $4 million to create a sectoral coalition for industrial research dedicated to electric vehicles.

This coalition will make it possible to create the dynamics of innovation and a culture of partnered research. It will bring together companies, universities, and research centers focused on the specific needs of companies.
Creation of a Québec Cluster for Electric Vehicles

A Québec cluster for electric vehicles will be created to foster concerted action between the main players in the electric-vehicle industrial sector, including the concerned companies, research centers, agencies, and departments. The cluster's mission will be to mobilize all related partners to ensure the sector's competitiveness.

Supporting Investment Projects in Québec

The Gouvernement du Québec will provide $30 million of support to parts and systems manufacturers, and assemblers of electric or hybrid vehicles to carry out investment projects undertaken by companies in the province and subsidiaries of multinationals located in Québec.

Attracting International Manufacturers to Québec

Québec will allocate $25 million to attract foreign investment in the electric-vehicle sector to the province. Through this action, the government hopes to strengthen Québec's position as having recognized expertise and know-how on the international scale.