### 立法會 Legislative Council

LC Paper No. CB(3) 29/17-18

Ref : CB(3)/M/MM

Tel: 3919 3300

Date: 12 October 2017

From: Clerk to the Legislative Council

To : All Members of the Legislative Council

#### **Council meeting of 25 October 2017**

## Motion on "Promoting the popularization of electric vehicles"

Hon Frankie YICK has given notice to move the attached motion on "Promoting the popularization of electric vehicles" at the Council meeting of 25 October 2017. The President has directed that it be printed in the terms in which it was handed in on the Agenda of the Council.

(Dora WAI) for Clerk to the Legislative Council

Encl.

#### (Translation)

# Motion on "Promoting the popularization of electric vehicles" to be moved by Hon Frankie YICK at the Council meeting of 25 October 2017

#### **Wording of the Motion**

That, since the global awareness of environmental protection has been rising and emission from fuel-engined vehicles is one of the main sources of air pollution, the governments of various countries, including China, Norway, Germany and the United Kingdom, have announced the prohibition of sale of fuel-engined vehicles successively after 2025; meanwhile, the biggest vehicle manufacturer in the world has indicated that it will completely cease the production of fuel-engined vehicles in 2050, and various vehicle manufacturers have also indicated that they will inject more resources into the research and development of new-generation zero-emission electric vehicles ('EVs'), thus evident that the production of EVs has become the general direction of the development of the automobile industry worldwide; the SAR Government has waived the first registration tax for EVs for more than 20 years since 1994, but as at end of August 2017, the result has been unsatisfactory with only 11 033 EVs in Hong Kong, accounting for 1.3% of the total number of registered vehicles in the territory; to further promote the popularization of EVs, this Council urges the SAR Government to:

- (1) comprehensively review the policy on the promotion of EVs and set phased targets for such promotion;
- (2) amend the relevant provisions of the Buildings Ordinance to mandate the provision of charging facilities for charging EVs at all parking spaces in newly constructed commercial and residential buildings;
- (3) review the provision of ancillary facilities for charging EVs, including conducting a study on retrofitting the existing car parks in government properties and public housing estates, on-street parking spaces and public car parks with charging facilities for EVs;
- (4) in light of the successive replacement of batteries of registered EVs, formulate expeditiously a mechanism for the recycling and disposal of waste vehicle batteries, so as to prevent such batteries containing toxic

- substances from being dumped at landfills, causing serious perils to the environment and ecology; and
- (5) incentivize tertiary institutions to offer programmes on the design, scientific research, maintenance, etc. of EVs for nurturing talents for the EV industry, so as to assist Hong Kong in developing the industry of EVs or EV parts.