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Public-Private Partnership investment to enhance sustainable renewable energies in Rwanda

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Rwanda has considerable opportunities for energy energies from methane gas, biogas, solar and peat deposits. Rwanda's Vision 2020 emphasizes the need for economic growth, private investment and economic transformation supported by a reliable and affordable energy supply as a key factor for the development process. The growth of the industry in Rwanda is being led by the private sector involving a range of different renewable energies. The question remains to know the extent the role of public private partnership institutions contributes to the variation being upwards or downwards of the access to sustainable energy in Rwanda. Therefore, this paper sought to contribute by highlighting the main achievements and challenges of ensure sustainable renewable energies, deriving the lessons that can be learned from the MDGs as a means of promoting sustainable development. The paper assesses the role of Public and Private sector investment in a growing renewable energy market in Rwanda. In additional, the paper examines the types of public and private institutions that require capacity building support, including institutions responsible for system-level coordination, dissemination and innovation in renewable energies. The findings from this paper will help official agricultural policies, ministerial and rural development agencies for scaling up and/or out the approach of renewable

energies in Rwanda. In view of the results obtained in this study, effort among the priorities, the government of Rwanda needs to keep its efforts on the reduction of the impact of the increasing population on its environment and innovative funding systems are required to effectively supply renewable energies for all Rwandans.

Keywords: Rwanda, renewable energies, institutions, public private partnership, sustainable development.