





# ENGIE joins Michelin in investing in Symbio FCell to accelerate the development of hydrogen mobility solutions

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Symbio FCell, a pioneering company in fuel cell technology and inventors of the first range extender for hybrid (combined electricity and hydrogen) vehicles, has conducted a new round of fundraising and brought ENGIE into the ranks of its investors.

The funds raised give Symbio FCell the means to develop faster, particularly in the field of hydrogen mobility. "*ENGIE's arrival alongside Michelin sends a strong signal to businesses and governments that have chosen to become players in the energy transition and want to get access to solutions that can be rapidly operationalized*" says Fabio Ferrari, CEO of Symbio FCell.

ENGIE, as a player in the green mobility market, has taken steps to speed up the development of alternative energies, including in electric transportation. Having installed more than 5,000 charging stations in Europe, the Group is now helping to encourage the use of hydrogen in electric mobility. By joining Michelin in investing in Symbio FCell, ENGIE will take an active part in the evolution of hydrogen uses and already experiments the installation of H2 infrastructures.

"This project perfectly illustrates the Group's commitment to developing hydrogen-powered transportation by teaming up with industry partners. ENGIE wants to develop green mobility and especially alternative green energies, deploying NGV as an alternative fuel, or electric mobility, with EV charging stations being installed in Europe, or innovative solutions dealing with hydrogen " says Thierry Lepercq, Executive Vice-President at ENGIE.

For its part, Michelin reaffirmed its confidence in Symbio FCell by participating in the second round of funding, thereby becoming the company's main shareholder. This investment shows that Michelin expects to reap the benefits of diving directly into an external ecosystem as a way of supporting innovation. And the way is has chosen to do is revelatory: working with successful entrepreneurs and

getting its internal incubation program (IPO) involved in the field of sustainable mobility for people and goods.

"Michelin is a player in the field of sustainable mobility and considers hydrogen to be one key component of this domain. Symbio FCell's approach kick-starts profitable hydrogen mobility services that meet urban needs, prior to the massive arrival of mainstream H2 vehicles" notes Laurent Noual, member of the Executive Committee of the Michelin Group.

Transportation is responsible for 23% of CO2 emissions in the world, and the sector is still 95% reliant on oil-based fuels. The transition to cleaner and more sustainable forms of mobility is therefore essential, especially in cities, where three of four people in the world will live by 2050. Hydrogen is an alternative energy that will help to greatly reduce CO2 emissions in the sector while also improving air quality, especially in urban centers.

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#### About ENGIE

ENGIE develops its businesses (power, natural gas, energy services) around a model based on responsible growth to take on the major challenges of energy's transition to a low-carbon economy: access to sustainable energy, climate-change mitigation and adaptation, and the rational use of

resources. The Group provides individuals, cities and businesses with highly efficient and innovative solutions largely based on its expertise in four key sectors: renewable energy, energy efficiency, liquefied natural gas and digital technology. ENGIE employs 154,950 people worldwide and achieved revenues of €69.9 billion in 2015. The Group is listed on the Paris and Brussels stock exchanges (ENGI) and is represented in the main international indices: CAC 40, BEL 20, DJ Euro Stoxx 50, Euronext 100, FTSE Eurotop 100, MSCI Europe, DJSI World, DJSI Europe and Euronext Vigeo (Eurozone 120, Europe 120 and France 20).

# About Michelin

Michelin, the leading tire company, is dedicated to enhancing its clients' mobility, sustainably; designing and distributing the most suitable tires, services and solutions for its clients' needs; providing digital services, maps and guides to help enrich trips and travels and make them unique experiences; and developing high-technology materials that serve the mobility industry. Headquartered in Clermont-Ferrand, France, Michelin is present in 170 countries, has 111,700 employees and operates 68 production facilities in 17 countries which together produced 184 million tires in 2015. (www.michelin.com)

# **About Symbio FCell**

Symbio FCell designs, produces and manufactures hydrogen fuel cells as well as the control systems needed for implementation and integration into target platforms. Our mission at Symbio FCell is to become the European leader in fuel cell transport applications. The innovative solutions developed by Symbio FCell are designed first of all to be installed on production electric vehicles, as battery-life extension systems that allow the deployment of non-polluting vehicles with greater autonomy; and secondly for new high power propulsion systems based entirely on hydrogen fuel cells with applications in road, marine and waterway transport, as well as special equipment requiring high power electrification. The systems developed by Symbio FCell are designed with the help of the CEA and Michelin, and are produced in Grenoble.