IBM Plans First Watson Health European Center of Excellence in Italy

- IBM plans to invest up to \$150 million to support Italian healthcare agenda - Announcement comes as Italian Prime Minister Matteo Renzi tours Watson Health Global Headquarters

CAMBRIDGE, Mass. - 31 Mar 2016: IBM (NYSE: IBM) today announced plans to launch its first Watson Health European Center of Excellence in Milan near the Human Technopole Italy 2040 research campus, supporting the government of Italy's initiative to establish an international hub for the advancement of genomics, big data, aging, and nutrition.

IBM CEO Ginni Rometty and Italian Prime Minister Matteo Renzi witness the signing of an agreement for the planned Watson Health European Center of Excellence in Milan, near the country's Human Technopole Italy 2040 research campus. The agreement was signed during a visit by Prime Minister Renzi to IBM's new Watson Health global headquarters in Cambridge, MA. Seated from left to right: Erich Clementi, SVP, IBM Europe; Hon. Ivan Scalfarotto, Undersecretary at Italian Presidency of Council. Standing from left to right: Ginni Rometty, Chairman, President and CEO, IBM; Hon. Matteo Renzi, Prime Minister of Italy. For more information, please contact Lorie Fiber, IBM, Ifiber@us.ibm.com. For more information (Credit: Daniel Goodrich)

The Center is part of a long-term collaboration between IBM and the government of Italy. IBM plans to invest up to \$150 million (€135 million) over the next several years and bring together Watson Health data scientists, engineers, researchers and designers to develop a new generation of data-driven healthcare applications and solutions.

Further, the formation of the Center is intended to encourage the development of a pan-European ecosystem for healthcare reform, research, and health-tech start-ups. IBM data scientists, engineers and programmers are expected to work in collaboration with organizations across Europe to create a new class of cloud-based connected solutions at the intersection of cognitive computing, life sciences and healthcare. The Center is expected to provide access to resources and technology designed to help accelerate research into new

treatment options, promote personalized medicine, and encourage discoveries aimed at improving overall public health management while advancing sustainable health systems.

Italy is known for its commitment to health and wellness, evidenced by the fact it had the world's 2nd highest life expectancy in 2013 (according to World Health Organization), and has low infant mortality, a healthcare system that is ranked 2nd according to the World Health Organization, and the third best medical performance worldwide.

"Italy is important to IBM – not only because of the creativity, skills and talent of the country's workforce, but also because of the Government's efforts to digitize Italy's economy," said Erich Clementi, senior vice president, IBM Europe. "That is why we are excited to announce our new Watson Health European Center of Excellence near Milan, which will support the Italian Government's healthcare reform and research agenda by bringing together Watson developers and IBM Research scientists to apply remarkable cognitive computing capabilities to modern healthcare problems."

The plans for the first European Center of Excellence underscore IBM's continued investment in Watson Health, a global business unit founded in 2015. Watson Health brings the advanced cognitive computing capabilities of IBM Watson to doctors and other healthcare professionals.

IBM anticipates that the Center will tap into the Watson Health Cloud and other offerings, which are designed to help enable individualized insights and a more complete picture of the many factors that can affect people's health. The Watson Health cloud platform allows this information to be anonymized, shared, and combined with an aggregated view of other health data to, for example, improve the ability of doctors and medical researchers to identify unexpected new drug targets or enable doctors to personalize treatment options for cancer patients.

"Healthcare is undergoing tremendous change, driven by data. The volume and variation of health data is growing exponentially with each passing day and our ability to monitor new measurements of health — such as social data and weather data — are making global health an even more complex equation to solve," said Deborah DiSanzo, general manager for IBM Watson Health. "This new era in health will not be achieved through solitary efforts. It will require the work of countless experts together in an ecosystem where ideas are easily shared to improve and save lives around the world."

The Watson Health European Center of Excellence builds on IBM's recent investments in Italy and across Europe, including a new IBM Cloud data center in Milan, hiring young Italian workers while strengthening partnerships with key universities and start-ups, and the opening of the Watson IoT Global Headquarters in Munich, Germany.

IBM has been operating in Italy since 1927, with multiple business divisions that are active in various technological sectors that are strategic for national development, from energy to transport and healthcare. With its headquarters in Segrate, R&D Software center in Rome, and its "Fondazione IBM Italia," IBM Italy has built an internationally integrated and known tradition that has impacted and helped to write the history of Italian industry.

About IBM Watson Health

Watson is the first commercially available cognitive computing capability representing a new era in computing. The system, delivered through the cloud, analyzes high volumes of data, understands complex questions posed in natural language, and proposes evidence-based answers. Watson continuously learns, gaining in value and knowledge over time, from previous interactions. In April 2015, the company launched IBM Watson Health and the Watson Health Cloud platform. The new unit will help improve the ability of doctors, researchers and insurers to innovate by surfacing insights from the massive amount of personal health data being created and shared daily. The Watson Health Cloud will allow this information to be de-identified, shared and combined with a dynamic and constantly growing aggregated view of clinical, research and social health data. For more information on IBM Watson, visit: ibm.com/watson. For more information on IBM Watson Health, visit: ibm.com/watsonhealth.

Check out the IBM Watson press kit at: http://www-03.ibm.com/press/us/en/presskit/27297.wss. Join the conversation at #ibmwatson and #watsonhealth. Follow Watson on Facebook and see Watson on YouTube and Flickr.

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