



13 September 2016

Arria NLG plc
("Arria NLG", or "Arria")

Partnership agreement with GeoCosmo Sciences SP

Arria NLG (AIM: NLG), a world leader in artificial intelligence ("AI") and natural language generation ("NLG"), and GeoCosmo Sciences SPC ("GeoCosmo"), a global project based out of NASA's Ames Research Park in California, is pleased to announce a partnership to build precision NLG capabilities into the GeoCosmo Earthquake Forecasting Service™ to improve communication and advance notification of the deadliest natural disasters.

GeoCosmo, a leader in the earthquake forecasting community, is on a mission to bring life-changing safety technology to at-risk populations. To date, GeoCosmo has forecasted 22 out of 22 3.1 magnitude and above earthquakes in their South American test area since sensors were deployed in 2012. They are currently developing forecasting services that will be able to detect major earthquakes days and weeks ahead of their occurrence. GeoCosmo's new technology leverages semiconductor physics, satellites and big data algorithms to pick up detectable precursory signals from Earth's tectonic plates, and identify disasters before they happen.

With Arria's partnership, GeoCosmo will be able to bridge the data distance between semiconductor physics and plain language. Arria's technology will be used to automate the analysis of seismic event data and report on large data sets in real time. Such reports and dynamic dashboards, in English and other languages can include status and alerts for dissemination to appropriate authorities, media and populations.

Earthquakes are the deadliest of all natural disasters - over the last 100 years, they have caused millions of deaths and cost the global economy trillions of dollars. Just this past month, over 290 people were killed in a 6.2 magnitude earthquake in Italy.

Charles Gonzales, Chief Executive Officer of GeoCosmo, said: "This technology will improve the way we travel and interact with the earth. Not only will this add an incredible safety feature to society both locally and globally, it will provide time to prepare for potentially devastating seismic disasters and protect local and global communities - something we have been unable to do until now."

Sharon Daniels, Chairman and Interim Chief Executive Officer of Arria NLG, commented: "Through this relationship with GeoCosmo, Arria's platform will soon be able to interpret complex sources of scientific data to communicate incredibly valuable information to affected communities. Arria is committed to this kind of mission-based strategic partnership that uses AI to accelerate the way we understand, interpret and share information to improve the way we live."

For further information, please visit www.arria.com or contact:

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Arria NLG

Arria NLG's core product is known as the Arria NLG Platform, a form of artificial intelligence software, specialised in extracting information from complex data sources and communicating that information in natural language (i.e. as if written by a human). The

scientific foundation for the Arria NLG Platform is based on more than 30 years of research and development by the Arria Data2Text Founders at the University of Aberdeen. For additional information, visit www.arria.com. Follow Arria NLG on [Twitter](#), [LinkedIn](#), [Google+](#) and [YouTube](#).

About GeoCosmo Sciences SPC

GeoCosmo is a NASA Ames Research Park based special benefit corporation whose mission is to save lives and mitigate damage through forecasting earthquakes. GeoCosmo's physicists and mathematicians have shown that every major earthquake is preceded by measurable pre-earthquake signals that emanate from deep within the Earth's crust. These earthquake precursors are measurable days and even weeks before the main shocks. GeoCosmo is honored to be the first recipient of the Singularity University Global Grand Challenge Award for Disaster Resiliency. For additional information, watch our video at www.geocosmo.org and join us at joinus@geocosmo.org