Franz's AllegroGraph 7 Gains Broad Recognition in 2020 as a Leading Knowledge Graph Solution

AllegroGraph Positioned as a Champion and Strong Performer by Leading Analyst Firms and Acknowledged for Graph Innovation

Lafayette, Calif., December 9, 2020 — Franz Inc., an early innovator in Artificial Intelligence (AI) and leading supplier of Semantic Graph Database technology for Knowledge Graph Solutions, today announced that independent analyst firms have positioned AllegroGraph 7 as a Champion and Strong Performer. AllegroGraph 7 has also secured industry awards from leading technology news organizations and been recognized for technical innovation from large enterprise customers.

During 2020, AllegroGraph and Franz were recognized by the following industry analysts and technology media.

* Franz was positioned as a Strong Performer in the first Forrester Wave™: Graph Database Platforms 2020, Q4.

* Bloor Research positioned AllegroGraph as a Champion in the 2020 Bloor Research Graph Database report, which recognized AllegroGraph as a multi-model RDF database.

* KMWorld named Franz an AI 50: The Companies Empowering Intelligent Knowledge Management.

* Database Trends and Applications (DBTA) named Franz a Big Data 50—Company Driving Innovation in 2020.

* AllegroGraph was a KMWorld 2020 Trend Setting Product, as a noteworthy solution transforming information into insight.

* Franz CEO Dr. Jans Aasman was featured as an expert in The Knowledge Graph Cookbook, which was released April 22, 2020 and explains why and how to build Knowledge Graphs that help enterprises use data to innovate, create value and increase revenue.

* Franz was recognized as one of the 100 Companies That Matter Most in Data by Database Trends and Applications (DBTA).

* KMWorld's 100 Companies that matter in Knowledge Management named Franz Inc. to this exclusive list.

AllegroGraph 7 is a breakthrough solution that allows infinite data integration through a patented approach unifying all data and siloed knowledge into an Entity-Event Knowledge Graph solution that can support massive big data analytics. AllegroGraph 7 utilizes unique federated sharding capabilities that drive 360-degree insights and enable complex reasoning across a distributed Knowledge Graph.

"AllegroGraph 7's support of Entity-Event Data Modeling is the most welcome innovation and addition to our arsenal in reimagining healthcare and implementing Precision Medicine," said Dr. Parsa Mirhaji, Director of Center for Health Data Innovations at the Albert Einstein College of Medicine and Montefiore Health System, NY. "Precision Medicine is about moving away from statistical averages and broad-based patterns. It is about connecting many dots, from different contexts and throughout time, to support precision diagnosis and to recommend the precision care that can take into account all the subtle differences and nuisances of individuals and their personal experiences throughout their life. This technology is about saving lives, by leveraging data, context and analytics and is what Franz's Entity-Event Data Modeling brings to the table."

AllegroGraph 7 provides users with an integrated version of

Gruff, a unique browser-based graph visualization software tool for exploring and discovering connections within enterprise Knowledge Graphs. Gruff enables users to visually build queries and visualize connections between data without writing code, which speeds discoveries and enhances the ability to uncover hidden connections within data.

"Few tools exist that can quickly turn arbitrary RDF graph pattern matches into clear visualizable results," said Michael Pool, Global Head of Semantic Modeling and Engineering, Senior Director at BNY Mellon Bank. "Gruff is invaluable in turning our knowledge graph data into useful and actionable analytic insights."

Louis Rumanes at UnitedHealth Group Research and Development recognizes the value of using Gruff as a browser-based app and commented, "Nice job on Gruff in a browser and I think this will be a gamechanger."

Gartner predicts "the application of graph processing and graph DBMSs will grow at 100 percent annually through 2022 to continuously accelerate data preparation and enable more complex and adaptive data science." In addition, Gartner named graph analytics as a "Top 10 Data and Analytics Trend" to solve critical business priorities." (*Source: Gartner, Top 10 Data and Analytics Trends, November 5, 2019*)

About Franz Inc.

Franz Inc. is an early innovator in Artificial Intelligence (AI) and leading supplier of Graph Database technology with expert knowledge in developing and deploying Knowledge Graph solutions. The foundation for Knowledge Graphs and AI lies in the facets of semantic technology provided by AllegroGraph and Allegro CL. AllegroGraph is a database technology that enables businesses to extract sophisticated decision insights and predictive analytics from highly complex, distributed data that cannot be uncovered with conventional databases. Unlike

traditional relational databases or other NoSQL databases, AllegroGraph employs semantic graph technologies that process data with contextual and conceptual intelligence. AllegroGraph is able run queries of unprecedented complexity to support predictive analytics that help organizations make more informed, real-time decisions. AllegroGraph is utilized by dozens of the top Fortune 500 companies worldwide. To learn more about Franz and AllegroGraph, go to https://www.franz.com/.

The current free versions of AllegroGraph v7.0.4 and Gruff v8.0.3 are available for download at https://allegrograph.com/downloads/