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GRANITE REIT ANNOUNCES APPOINTMENT OF ILIAS KONSTANTOPOULOS AS ITS CHIEF FINANCIAL OFFICER

July 25, 2016, Toronto, Ontario, Canada – Granite Real Estate Investment Trust ("Granite") (TSX: GRT.UN / NYSE: GRP.U) today announced the appointment of Mr. Ilias Konstantopoulos as Granite's new Chief Financial Officer effective on or about September 12, 2016.

Mr. Konstantopoulos is a senior financial executive who brings over 20 years of corporate finance, mergers and acquisitions, and capital markets expertise to Granite from his roles as Managing Partner at Brookfield Financial and Managing Director at BMO Capital Markets. Early in his career, Mr. Konstantopoulos worked for several years at Ernst & Young where he earned his Canadian Chartered Professional Accountant, CA, and United States Certified Public Accountant designations. He also holds a Bachelor of Engineering and a Master of Business Administration from McGill University and is a Professional Engineer.

"We are thrilled to have a person of Ilias' caliber joining the senior executive team at Granite," commented Michael Forsayeth, CEO of Granite REIT. "Over his career, Ilias has become a very well respected financial professional in both North America and Europe which, together with his extensive experience in real estate, M&A and capital markets, will help drive Granite's strategic vision of becoming a high quality, diversified, industrial real estate business."

ABOUT GRANITE

Granite is a Canadian-based REIT engaged in the ownership and management of predominantly industrial, warehouse and logistics properties in North America and Europe. Granite owns approximately 30 million square feet in 94 rental income properties. Our tenant base currently includes Magna International Inc. and its operating subsidiaries as our largest tenants, together with tenants from other industries.

OTHER INFORMATION

Copies of financial data and other publicly filed documents are available through the internet on Canadian Securities Administrators' Systems for Electronic Document Analysis and Retrieval (SEDAR) which can be accessed at www.sedar.com and on the United States Securities and Exchange Commission's Electronic Data Gathering, Analysis and Retrieval System (EDGAR) which can be accessed at www.sec.gov. For further information, please see our website at www.granitereit.com or contact Michael Forsayeth, Chief Executive Officer, at 647-925-7600.

FORWARD LOOKING STATEMENTS

This press release may contain statements that, to the extent they are not recitations of historical fact, constitute "forward-looking statements" or "forward-looking information" within the meaning of applicable securities legislation, including the United States Securities Act of 1933, as amended, the United States Securities Exchange Act of 1934, as amended, and applicable

Canadian securities legislation. Forward-looking statements and forward-looking information may include, among others, statements regarding Granite's future plans, goals, strategies, intentions, beliefs, estimates, costs, objectives, economic performance, expectations, or foresight or the assumptions underlying any of the foregoing. Words such as "may", "would", "could", "will", "likely", "expect", "anticipate", "believe", "intend", "plan", "forecast", "project", "estimate", "seek" and similar expressions are used to identify forward-looking statements and forward-looking information. Forward-looking statements and forward-looking information should not be read as guarantees of future events, performance or results and will not necessarily be accurate indications of whether or the times at or by which such future events or performance will be achieved. Undue reliance should not be placed on such statements. Forward-looking statements and forward-looking information are based on information available at the time and/or management's good faith assumptions and analyses made in light of its perception of historical trends, current conditions and expected future developments, as well as other factors management believes are appropriate in the circumstances, and are subject to known and unknown risks, uncertainties and other unpredictable factors, many of which are beyond Granite's control, that could cause actual events or results to differ materially from such forwardlooking statements and forward-looking information. Important factors that could cause such differences include, but are not limited to the risks set forth in the annual information form of Granite REIT and Granite GP dated March 2, 2016 (the "Annual Information Form"). The "Risk Factors" section of the Annual Information Form also contains information about the material factors or assumptions underlying such forward-looking statements and forward-looking information. Forward-looking statements and forward-looking information speak only as of the date the statements and information were made and unless otherwise required by applicable securities laws, Granite expressly disclaims any intention and undertakes no obligation to update or revise any forward-looking statements or forward-looking information contained in this press release to reflect subsequent information, events or circumstances or otherwise.