

URANIUM RESOURCES PRESENTS AT THE 2017 MARCUM MICROCAP CONFERENCE

CENTENNIAL, CO, June 12, 2017 – Uranium Resources, Inc. (Nasdaq: URRE; ASX: URI), an Energy Metals Exploration and Development Company, presents its business case to investors at the 2017 Marcum MicroCap Conference on June 15. The Marcum conference is a highlight on the annual investment community calendar in New York City.

URI continues to expand its strategy to explore for and develop energy metals with a current focus on both Lithium and Uranium in the United States and Turkey. Lithium is well known as a key ingredient in the manufacture of transportation and electronic devices, and market analysts forecast that it will be in short supply as the electric transportation sector continues to grow. As well, and over the longer term, uranium markets are forecasted to be in short supply as more nuclear reactors are constructed to supply electrical power around the globe.

"We are excited to tell our energy metals story at the Marcum MicroCap Conference," said Chris Jones, President and CEO of Uranium Resources. "The increasing demand for lithium and uranium provide a positive market trend for investors in URI."

The Marcum MicroCap Conference (www.marcummicrocap.com) is a nationally recognized forum for publicly traded companies with less than \$500 million in market capitalization to network with fund managers and high net worth investors who focus on small cap equities. More than 2,000 investors and other participants from every segment of the microcap marketplace attend each year, including venture and lower middle-market private equity investors, institutional investors, directors, investment bankers, and buy- and sell-side analysts, as well as senior executive teams from presenting companies and service providers to the microcap marketplace.

The conference is presented by Marcum LLP, a top national accounting and advisory firm registered with the Public Company Accounting Oversight Board (PCAOB). Marcum's Assurance Division provides the most up-to-date service and guidance on SEC accounting and reporting issues. Services include Financial Statement Audits in accordance with PCAOB standards; Tax Compliance and Advisory Services; Due Diligence; Agreed-Upon Procedures and Other Attest Work; Internal Audit Services; Sarbanes-Oxley Section 404 Compliance Services and Software; Technical Accounting Assistance; and IPO Assistance. For more information, visit www.marcumllp.com.

About Uranium Resources

URI is focused on expanding its energy metals strategy, which includes developing its new lithium business while maintaining optionality on the future rising uranium price. The Company has developed a dominant land position in two prospective lithium brine basins in Nevada and Utah for exploration and potential development of any lithium resources that may be discovered there. In addition, URI remains focused on advancing the Temrezli in-situ recovery (ISR) uranium project in Central Turkey when uranium prices permit economic development of this project. URI controls extensive exploration properties in Turkey under eight exploration and operating licenses covering approximately 39,000 acres (over 16,000 ha) with numerous exploration targets, including the potential satellite Sefaatli Project, which is 30 miles (48 km) southwest of the Temrezli Project. In Texas, the Company has two licensed and currently idled uranium processing facilities and approximately 11,000 acres (4,400 ha) of prospective ISR uranium projects. In New Mexico, the Company controls mineral rights encompassing approximately 186,000 acres (75,300 ha) in the prolific Grants Mineral Belt, which is one of the

largest concentrations of sandstone-hosted uranium deposits in the world. Incorporated in 1977, URI also owns an extensive information database of historic drillhole logs, assay certificates, maps and technical reports for uranium properties located in the Western United States.

Cautionary Statement

This news release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are subject to risks, uncertainties and assumptions and are identified by words such as "expects," "estimates," "projects," "anticipates," "believes," "could," and other similar words. All statements addressing events or developments that the Company expects or anticipates will occur in the future, including but not limited to statements relating to developments at the Company's projects, including future exploration costs and results, future demand for and price of uranium and lithium, and the Company's liquidity are forward-looking statements. Because they are forward-looking, they should be evaluated in light of important risk factors and uncertainties. These risk factors and uncertainties include, but are not limited to, (a) the Company's ability to raise additional capital in the future; (b) spot price and long-term contract price of uranium and lithium; (c) risks associated with our foreign operations, (d) operating conditions at the Company's projects; (e) government and tribal regulation of the uranium industry, the lithium industry, and the power industry; (f) world-wide uranium and lithium supply and demand, including the supply and demand for lithium-based batteries; (g) maintaining sufficient financial assurance in the form of sufficiently collateralized surety instruments; (h) unanticipated geological, processing, regulatory and legal or other problems the Company may encounter in the jurisdictions where the Company operates, including in Texas, New Mexico, Utah, Nevada and Turkey; (i) the ability of the Company to enter into and successfully close acquisitions or other material transactions; (j) the results of the Company's lithium brine exploration activities at the Columbus Basin and Sal Rica Projects, and (k) other factors which are more fully described in the Company's Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, and other filings with the Securities and Exchange Commission. Should one or more of these risks or uncertainties materialize, or should any of the Company's underlying assumptions prove incorrect, actual results may vary materially from those currently anticipated. In addition, undue reliance should not be placed on the Company's forward-looking statements. Except as required by law, the Company disclaims any obligation to update or publicly announce any revisions to any of the forward-looking statements contained in this news release.

Competent Person's Statement

Technical information in this news release is based on data reviewed by Matthew Hartmann, who is Director – Technical Services of Uranium Resources, Inc. Mr. Hartmann is a "Qualified Person" as defined by Canadian National Instrument 43-101, and a "Competent Person" as defined in the 2012 Edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). He is a Licensed Professional Geologist, and a Registered Member of the Society of Mining, Metallurgy & Exploration (No. 4170350RM). Mr. Hartmann has appropriate experience that is relevant to the evaluation of the style and nature of mineral deposits relating to this document. Mr. Hartmann consents to the inclusion in this release of the matters based on their information in the form and context in which they appear.

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