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## NEWS RELEASE

### **CENTURION FORMS AGRI-LAND OPTIMIZATION DIVISION**

Vancouver, B.C., October 18, 2018 -- Centurion Minerals Ltd. (CTN: TSX-V) ("Centurion", or the "Company") is pleased to announce that it has created, with its operating partner, ("Demetra Fertilizantes S.A." or DFSA") a new division called Optamagro Argentina ("Optamagro") that will focus on acquiring and revitalizing, underutilized agricultural land. The targeted (distressed) land has been subjected to severe weather (flooding and drought) recently and the subsequent effects have resulted in high levels of soil compaction and salination. Approximately 10 million hectares of agricultural land in Argentina have been adversely affected by adverse weather patterns in the last 2 years and Optamagro, in partnership with a local agronomy group, intends to revitalize a portion of this distressed land.

Several local opportunities are being negotiated that include land ownership and fee for service contracting wherein Optamagro will implement the agricultural land optimization services and participate in profit-sharing arrangements. Optamagro will provide contracted services that include procuring and applying agri-gypsum (from its Ana Sofia agri-gypsum facility), as well as organic minerals and seeds. Upon revitalization, the partners intend to sell, or lease the revitalized land packages at a premium.

Optamagro integrates Centurion's current agri-gypsum operations with cutting edge satellite imagery and on the ground soil testing that results in a revitalization of previously under-producing agricultural land. Optamagro will seek to maximize income from both tillable and non-tillable land wherever possible given the unique characteristics of each land package.

#### **ABOUT THE ANA SOFIA PROJECT**

The Project includes an agri-gypsum mine and complete processing facility having a current design capacity of 4,000 tonnes/month. Gypsum is extracted from near-surface, flat-lying beds within the sedimentary formation that extends throughout the Ana Sofia Property, located in Santiago del Estero Province, Argentina. The gypsum rock is fed into primary and secondary crushers, then screened and sorted into two agri-gypsum fertilizer products. The plant is designed to produce a pellet-sized granular product and a fine powder product (comprised of a minimum 85% gypsum content) that are each packaged into one tonne tote bags. Agricultural gypsum (calcium sulfate dihydrate) is a valuable plant nutrient and plays a vital role in maintaining soil structure and nutrient balance in South American soils, resulting in crop yield enhancement.

The Project comprises two mining concessions totalling 50 hectares (ha) in size within a larger (approximately 600 ha) exploration permit area. The Project is well situated within a region

where other small producers are currently extracting agricultural gypsum and selling to fertilizer distributors and farmers.

For additional updates, follow our operations at:

[Centurion Minerals - Twitter Account](#)

Updates on operational progress.

[Demetra Fertilizantes - Instagram Account](#)

Photos of activities at the Ana Sofia Project in Santiago Del Estero Province, Argentina (Demetra Fertilizantes is our operating partner).

## **ABOUT CENTURION**

Centurion Minerals Ltd. is a Canadian-based company with an international focus on the development of agri-mineral fertilizer projects. For additional information on the Ana Sofia project and applications of agri-gypsum, visit our website: [www.centurionminerals.com](http://www.centurionminerals.com)

***“David G. Tafel”***

President and CEO

## **For Further Information Contact:**

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*Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*

This news release contains forward looking statements concerning future operations of Centurion Minerals Ltd. (the “Company”). All forward-looking statements concerning the Company’s future plans and operations, including management’s assessment of the Company’s project expectations or beliefs may be subject to certain assumptions, risks and uncertainties beyond the Company’s control. Investors are cautioned that any such statements are not guarantees of future performance and that actual performance and exploration and financial results may differ materially from any estimates or projections. Such statements include, among others: possible variations in mineralization, grade or recovery rates; actual results of current exploration activities; actual results of reclamation activities; conclusions of future economic evaluations; changes in project parameters as plans continue to be refined; failure of equipment or processes to operate as anticipated; accidents and other risks of the mining industry; delays and other risks related to construction activities and operations; timing and receipt of regulatory approvals of operations; the ability of the Company and other relevant parties to satisfy regulatory requirements; the availability of financing for proposed transactions, programs and working capital requirements on reasonable terms; the ability of third-party service providers to deliver services on reasonable terms and in a timely manner; market conditions and general business, economic, competitive, political and social conditions.

The Ana Sofia project has not been the subject of a feasibility study and as such there is no certainty that a potential mine will be realized or that the processing facility will be able to produce a commercially marketable product. There is a significant risk that any production from the project will not be profitable with these risks elevated by the absence of a compliant NI 43-101 feasibility study. A mine production decision that is not based on a feasibility study demonstrating economic and technical viability does not provide adequate disclosure of the increased uncertainty and specific risks of failure associated with such a production decision. The Company has undertaken market research and studies to try to mitigate these risks. The work carried out to date is of a preliminary nature to assist in the determination as to whether the mineral product is suitable for sale and if there are markets for the mineral product. General risks inherent in the Project include the reliance on available data and assumptions and judgments used in the interpretation of such data, the speculative and uncertain nature of exploration and development costs, capital requirements and the ability to obtain financing, volatility of global and local economic climates, share price volatility, estimated price volatility, changes in equity markets, exchange rate fluctuations and other risks involved in the mineral exploration and development industry. There can be no assurance that a forward-looking statement or information referenced herein will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements or information. Accordingly, readers should not place undue reliance on forward-looking statements or information. We undertake no obligation to reissue or update any forward-looking statements or information except as required by law.

The Ana Sofia mineral resource estimate is reported in accordance with the Canadian Securities Administrators National Instrument 43-101 and has been estimated using the CIM “Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines” dated November 23rd, 2003 and CIM “Definition Standards for Mineral Resources and Mineral Reserves” dated May 10<sup>th</sup>, 2014. Due to the relatively wide spacing of the

historical quarries and the 2016 test pits, which varies between 40 m and 300 m, the Ana Sofia 2 resource described herein is categorized entirely as an inferred mineral resource. Inferred Mineral Resources are not Mineral Reserves. Mineral resources which are not mineral reserves do not have demonstrated economic viability. There has been insufficient exploration to define the inferred resources as an indicated or measured mineral resource, however, it is reasonably expected that the majority of the Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration. There is no guarantee that any part of the mineral resources will be converted into a mineral reserve in the future. The estimate of mineral resources may be materially affected by geology, environment, permitting, legal, title, taxation, socio-political, marketing or other relevant issues.