

ASX ANNOUNCEMENT 20 June 2018

Australian Securities Exchange Code: NST

Board of Directors

Mr Bill Beament Executive Chairman

Mr Chris Rowe Non-Executive Director

Mr Peter O'Connor Non-Executive Director

Mr John Fitzgerald Non-Executive Director

Ms Shirley In'tVeld Non-Executive Director

Issued Capital

Shares 612.8 million Options 0.8 million Performance Rights 10 million

Current Share Price A\$6.38

Market Capitalisation A\$3.9 billion

Cash, Bullion & Investments 31 Mar 2018 - A\$439.1 million

Projects

Paulsens Mine Kanowna Belle Mine Kundana Mine Kundana Mines (51% of EKJV) Jundee Mine Central Tanami (25% of JV) Western Tanami

Listed Investments

ASX: VXR, DAU, RND, TBR, ALY, EAR TSX-V:SGI

Northern Star hits 600,000ozpa production target

On track to exceed FY18 guidance of 540,000-560,000oz with production for June quarter to date of 150,000oz

Northern Star Resources Limited (ASX: NST) is pleased to announce that the Company yesterday hit its production rate target of 600,000ozpa.

Production for the June quarter to date is 150,000oz. This takes the total for the financial year to date to 540,000oz, meaning Northern Star is on track to beat the top end of its FY2018 guidance of 540,000-560,000oz. All-in sustaining costs will be within the guidance range of A\$1000-1050/oz.

Northern Star Executive Chairman Bill Beament said the Company was poised to maintain the growth trend on the back of its highly successful exploration strategy and increased processing capacity.

"The recent acquisition of the 1.2Mtpa South Kalgoorlie mill, combined with our ongoing exploration success, will underpin continued production growth in our Kalgoorlie operations," Mr Beament said.

"This additional milling capacity provides increased flexibility in Kalgoorlie, where we have also just declared commercial production at the Millennium mine.

"At Jundee, we are experiencing a similar scenario, with the processing plant now running at the rate of 2Mtpa on fresh underground ore."

Northern Star will provide production and cost guidance for FY2019 as part of its wider Strategic Update in early August.

Bill Bennent

Yours faithfully

BILL BEAMENT Executive Chairman Northern Star Resources Limited

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Forward Looking Statements

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