Harmony Gold Mining Company Limited

Registration number 1950/038232/06

Incorporated in the Republic of South Africa

ISIN: ZAE000015228

JSE share code: HAR

("Harmony" and/or "the Company")

HARMONY CALLS OFF UNDERGROUND SHIFTS DUE TO CONTINUED LOAD-SHEDDING

Johannesburg, Tuesday, 10 December 2019. Harmony Gold Mining Company

Limited ("Harmony" and/or "the Company") confirms that, in response to

a request received from power utility Eskom late yesterday afternoon,

it has reduced power consumption at its South African operations to

levels required only for the maintenance of emergency services.

In the interest of safety and due to reduced power supply, night shift

employees at Harmony's South African underground operations did not go

underground last night and today's day shift employees, similarly, will

stay on surface.

"We will resume shifts as soon as Eskom is able to provide us with the

assurance that power supply will be more reliable," said Peter Steenkamp,

chief executive officer of Harmony.

ends.

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Johannesburg, South Africa

10 December 2019

Sponsor:

J.P. Morgan Equities South Africa Proprietary Limited