

27 February 2014

ASX Release

New Exploration Program Commenced at Lingokoto

- Initial RAB drilling intersected **6m @ 51.5g/t gold** in near-surface material
- Mapping and soil sampling already underway at high priority **"A4"** Prospect on the Lingokoto Gold Project, Senegal
- Focus of new program is to extend open-ended high-grade soil anomaly, immediately followed by RAB step out and RC drilling program
- Lingokoto located only 24km from Rangold's Loulo 12M oz mine
- Lingokoto is located within a key regional structural corridor

Erin Resources Ltd ("Erin" or "The Company") is pleased to confirm that immediate follow up field work is underway at the emerging **"A4"** prospect in the southern part of Erin's **Lingokoto** project (Figure 1), following a significant discovery from initial RAB drilling program as announced on 29 January 2014.

A single traverse of RAB drilling across a large soil geochemistry anomaly returned highly encouraging composite gold results, **including an exceptional near-surface intercept of 6m @ 51.5g/t Au** (*refer to ASX release 29 Jan 2014 "High Grades Encountered in First Pass Drilling"*). This intercept sits within one of two zones of bedrock gold anomalism identified in this single drill traverse, being a 60m and 140m wide zone. Drillholes intersected a predominantly deeply-weathered profile, with shallow laterite overlying oxidised bedrock material.

The bedrock gold zones correspond well to the centre of a robust (>100ppb Au threshold) soil anomaly extending over 500m that remains open to the south west. This area is the focus of current field work (Figure 2).

Once the results of the soil sampling and regolith mapping program now underway are to hand, the Company plans to immediately recommence RAB drilling to define the strike extents of the A4 anomaly to the south-west and north-east.

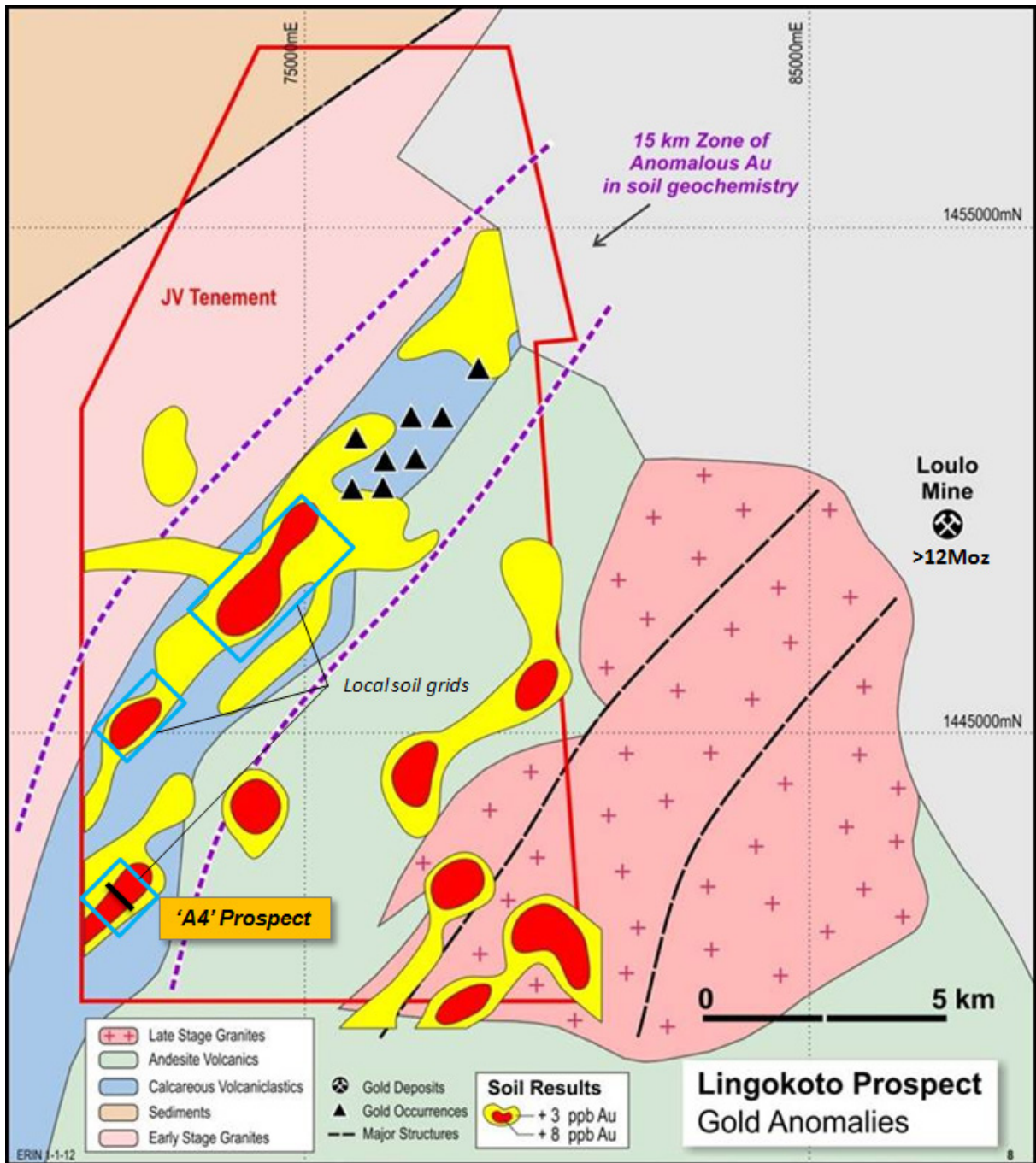


Figure 1. Lingokoto Permit and Regional Geochemical Anomalism

The next RAB drilling program will focus on:

- infill drill the area around the 6m @ 51.5g/t Au drill result, and a **nearby 11.90g/t soil sample**
- track the two wide zones of bedrock gold anomalism via extensional drill traverses across the soil anomaly and structural corridor
- provide additional information on the bedrock geology in the prospect area

A reverse circulation (RC) drilling program would then be required to test fresh rock for primary mineralization below the two anomalous zones.

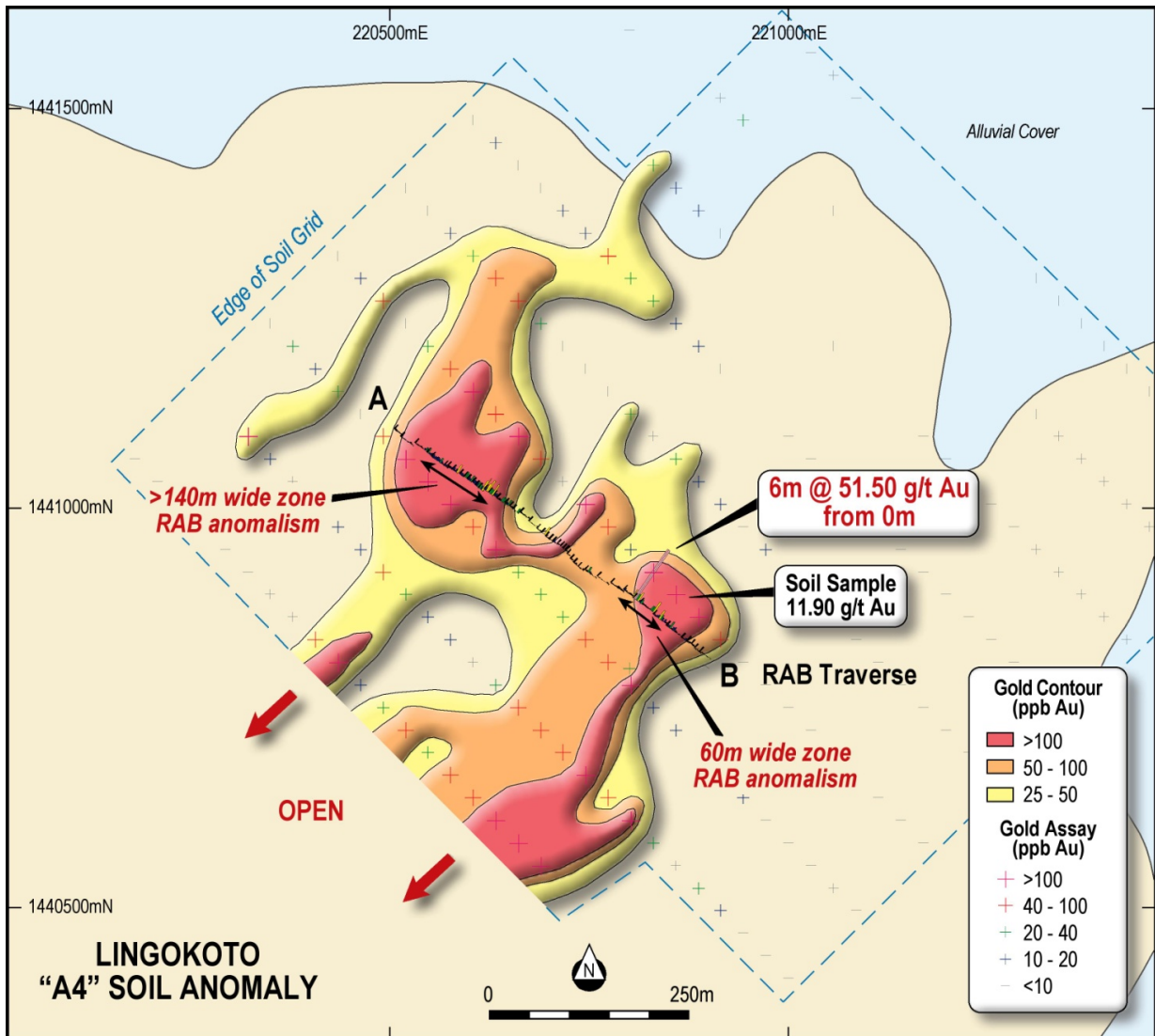


Figure 2. Plan View "A4" Soil Anomaly and RAB Traverse

The Company recognises that this is early stage work, but is highly encouraged by the potential seen in the initial drilling results. The Lingokoto permit lies in a strongly mineralised district but it has received only partial geochemical coverage by previous explorers, with no historical drilling activity.

The A4 prospect sits within a corridor of low-order gold anomaly that extends about 15km through the permit (Figure 1) that is coincident with regional-scale north-east trending structures. Several other anomalous spot results on this corridor have yet to be followed up by closer-spaced soil sampling and will also be investigated in the current program.

The region to the east of the permit is host to several >1moz gold deposits, including Randgold Resources' Loulo goldmine (>12M oz gold) which sits 24km east of the A4 anomaly.

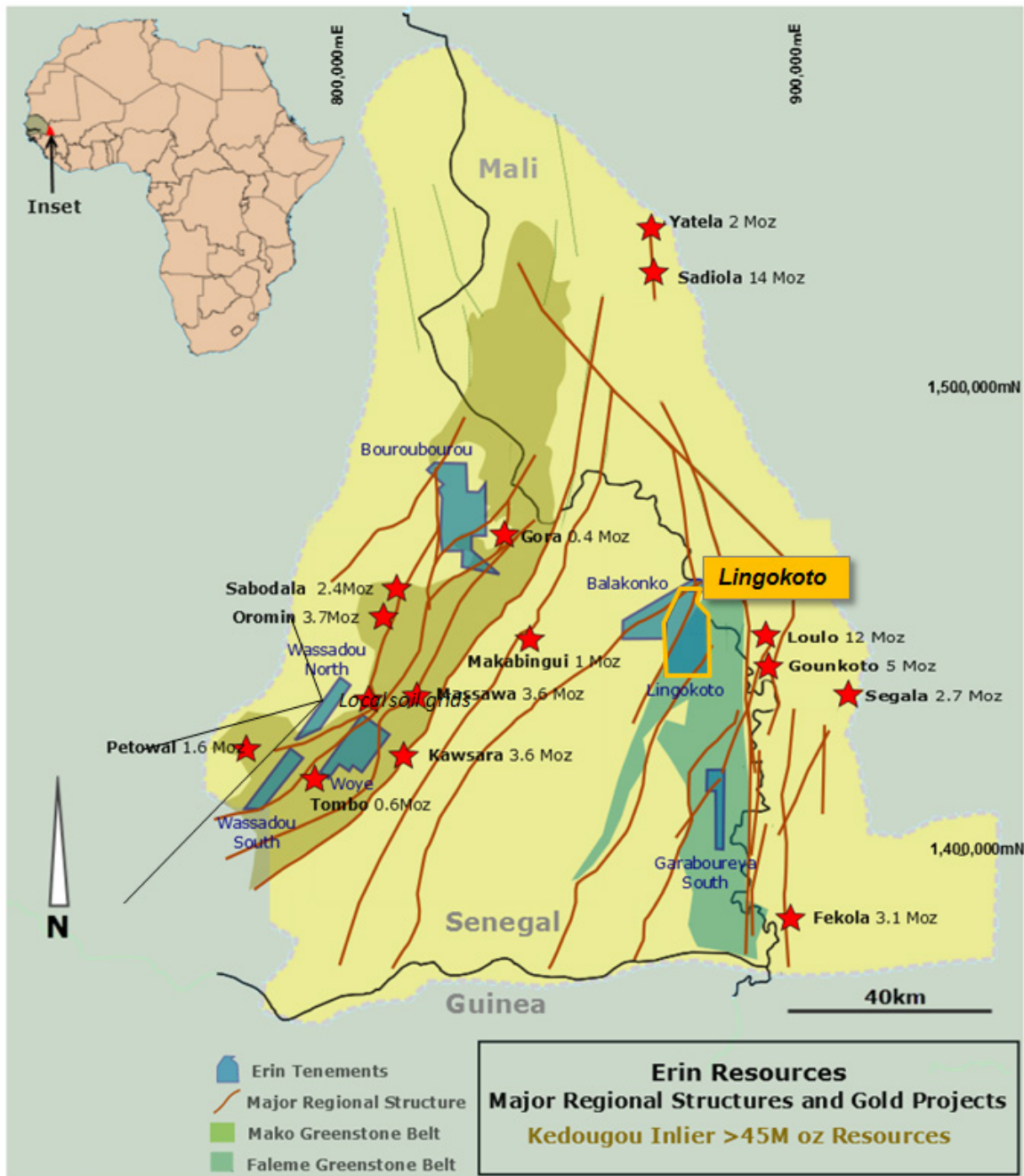


Figure 3. Regional Plan Senegal Permits and Location of Lingokoto Permit

Background- Erin Gold Projects and the Kedougou Inlier, Senegal

Erin holds 640km² of exploration permits in Senegal and a portfolio of 7 strategically located permits (Figure 3). All the Company’s projects lie within the Kedougou Inlier that extends over eastern Senegal and along the country’s western border with Mali.

About 30M oz of gold has been discovered in Senegal over the last 10 years and the Kedougou inlier hosts over 45M oz of gold in resources. This inlier forms a part of the Birimian shield, which covers most of West Africa and hosts over 280M oz of gold.

Senegal only recently commenced industrial scale gold mining and production at Sabodala mine in 2009. The country's mining code, introduced in 2003, is based on mining codes found in Australia and Canada.

Competent Persons Statement

The information in this document that relates to Exploration Results is based on information compiled or reviewed by Mr Neil Inwood who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Inwood is a full time employee of the Company and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Inwood consents to the inclusion in this document of the matters based on his information in the form and context in which it appears.

Exploration results referring to Lingokoto have been previously disclosed by Erin Resources in accordance with JORC 2012 in the announcements dated 29/01/2014 entitled 'High Grades Encountered in First Pass Drilling'. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The exploration results relating to the other projects were previously prepared and disclosed under the JORC Code 2004 and have not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported. The Company confirms that the form and context in which the Competent Person's findings are presented here have not been materially modified from the original market announcement. Refer to www.erinresources.com for details on exploration results.

For and on behalf of the Board



Brett Mitchell
Executive Chairman