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30 October 2014

**September 2014 Quarterly Activity Report** 

# Priority Exploration Drilling Programs Planned for Lingokoto and Maleko Gold Projects

- Planning well-advanced during the September Quarter for upcoming exploration programs at the Company's Lingokoto and Maleko gold projects in Senegal, West Africa.
- Priority in-fill and extensional drilling planned for the 2014-2015 dry season at the emerging Lingokoto gold discovery.
- The Lingokoto discovery comprises a zone of near-surface gold mineralisation which has so far been defined over a 1.5km strike length and remains open along strike and at depth.
- First-pass aircore drilling earlier in 2014 delivered ore-grade intercepts at Lingokoto in-fill aircore now planned to scope potential of the system.
- Maleko gold prospect significantly upgraded this year with a new soil anomaly extending the prospect length to at least 1.2km.
- Earlier Maleko RC drilling results included 7m at 10.2 g/t Au, with only 140m of strike drill-tested to date.
- Erin continues to assess new project opportunities with the potential to add value to the Company and complement its West African gold exploration projects.

During the September Quarter the Company completed detailed technical reviews on its seven gold exploration projects in Senegal, West Africa and commenced planning for a focused exploration program for the 2014/15 field season. Exploration activity in Senegal is normally undertaken from late November to July with the heart of the monsoonal wet season in West African running through the September Quarter, restricting exploration activity.

The focus of the Company's resources for the upcoming programs will be prioritised on planned in-fill and extensional drilling programs at the Company's Lingokoto gold discovery, including both aircore and RC drilling. The second key objective is a step-out RAB drilling program at the Maleko gold project to define the extent of mineralisation over the 1.2km soil anomaly, which is strategically located only 24km from Teranga Gold's Sabadola mine, the only operating gold mine in Senegal.

#### **Lingokoto Gold Project**

The final set of aircore drilling results released by the Company in early July confirmed the significant potential of the Lingokoto gold project in Senegal.

These results show Lingokoto is emerging as a substantial gold system, with mineralisation now outlined over a 1km strike length. It remains open to the south-west and at depth.

The region to the east of the permit contains several 1Moz-plus gold deposits, including Randgold Limited's Loulo goldmine (more than 12Moz gold) which lies 24km east of the Lingokoto discovery.

The aircore program completed earlier this year was the first systematic drilling program at Lingokoto, and it successfully extended the known mineralisation 980m to the south-west of the initial RAB intersections, which included a near-surface result of 6m at 51.5gpt (see ASX release dated January 29, 2014).



The aircore results show that the mineralisation runs in two parallel zones up to 90m wide, commences within 35m of the surface and is hosted mostly in weathered bedrock (Figure 1).

An aircore line 360m to the south-west of the initial RAB traverse intersected zones of up to 18m at 1.66g/t end-of-hole (including 12m at 2.14g/t). Results from adjacent holes included 12m at 0.97g/t, 6m at 1.52g/t and 6m at 1.01g/t (Figure 2). The same line also intersected results such as 9m at 1.19g/t and 9m at 1.05g/t in other anomalous zones.

The southern-most line drilled to date (980m south-west of the initial RAB traverse) has returned results of **3m at 4.81g/t**, **3m at 3.51g/t**, **3m at 2.07g/t** and **6m at 1.47g/t** in several anomalous areas.

Drilling is at an early stage and initial observations are that gold anomalism is predominantly hosted by saprolitic clays below a laterite profile. Observed lithologies include greywacke, volcanoclastic sediments, diorite, quartzite and zones of sericite-silica-tourmaline-pyrite alteration.

As well as confirming mineralisation over a significant strike length and width, the aircore results highlighted the potential for additional mineralisation to be identified in in-fill and extensional drilling and in fresh rock below the weathered material drilled to date.

This fresh rock will be tested as part of the upcoming RC drilling program.

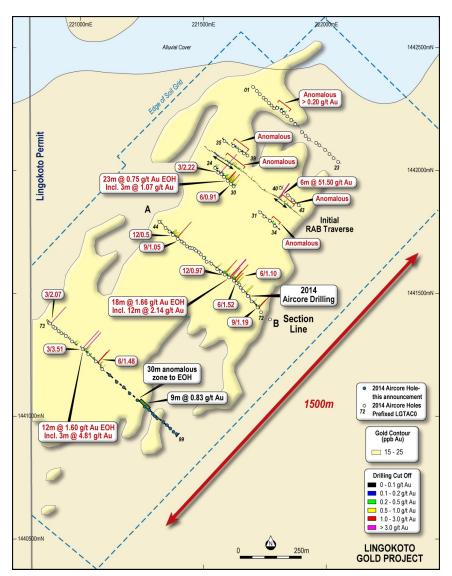


Figure 1. Lingokoto Gold Project – Aircore Collar Locations with Gold Intercepts. Initial RAB line and Soil Anomalism also shown



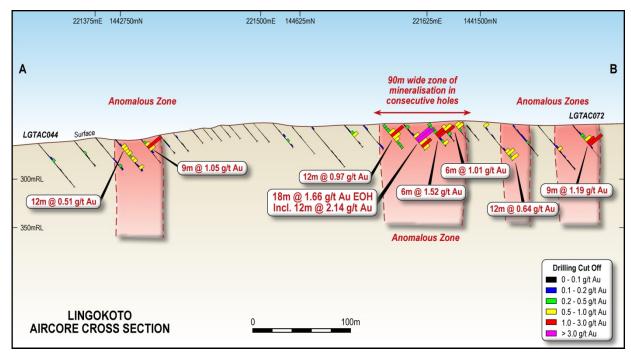


Figure 2. Gold Intercepts on Aircore Traverse 360m SW of Initial RAB Line

#### **Maleko Gold Project**

Earlier this year, the Company reported fresh soil sampling results from the Maleko prospect, confirming Maleko as the Company's second highly promising gold project in Senegal, with the anomaly more than doubling in length to 1.2km.

The Maleko project is strategically located only 20km from Teranga's Sabadola mine, the only operating gold mine in Senegal. Maleko is located between Sabadola and Teranga's Gora deposit, which is high grade feed for the Sabadola mill.

Drilling at Maleko in late 2013 returned strong results from bedrock, including 7m at 10.4g/t. The drilling program was only conducted over a 140m strike length, with the best results coming from the western-most traverse against the original permit boundary, where the anomaly now remains open for a further 1km.

Erin intends to conduct a second round of drilling at Maleko in the upcoming exploration program. This will follow the priority drilling program at the Lingokoto gold project.



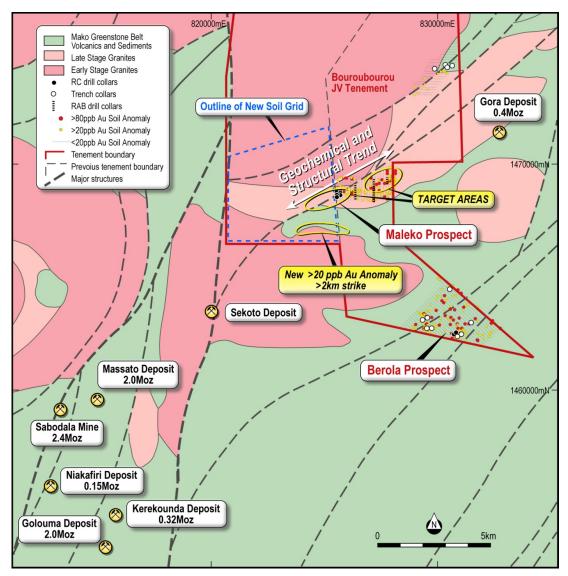


Figure 3. Erin target areas & new soil grid in relation to regional geology and gold deposits

#### **Background**

Erin holds 640km<sup>2</sup> of exploration permits in Senegal and a portfolio of seven strategically located permits (Figure 4). All the Company's projects lie within the Kedougou inlier that extends over eastern Senegal and along the country's western border with Mali. There are four multi-million ounce gold deposits that have recently been discovered within 25km of Erin's projects and in Senegal: Loulo (12Moz), Masawa (3.5Moz), Petowal (1.4Moz) and Oromin (3.7Moz).

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

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



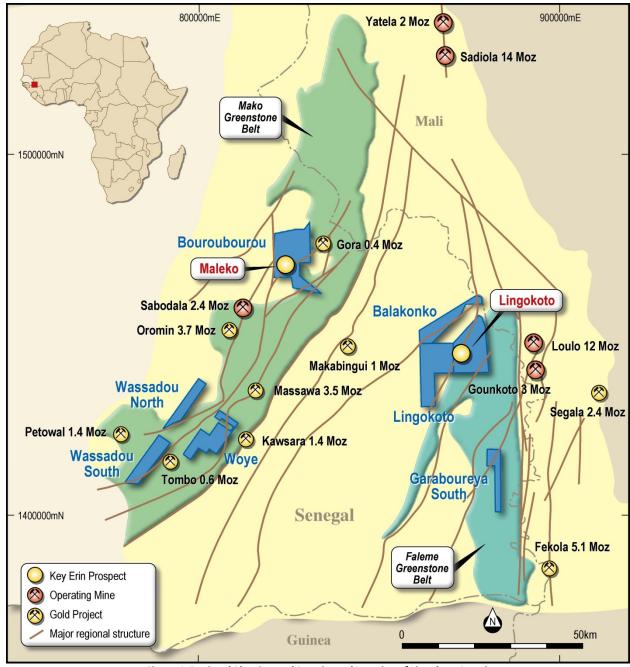


Figure 4. Regional Plan Senegal Permits and Location of Lingokoto Permit

#### Tenements Located in the Republic of Senegal as at 30 September 2014

Permit No.	Permit Title	Area (km²)	Issued	Region	Erin Ownership
07786	Garaboureya (south portion)	36.6	13/08/2009	Kedougou	80%
07787	Balakonko	62.8	13/08/2009	Kedougou	80%
01814	Woye	94.4	26/02/2010	Kedougou	80%
10332	Bouroubourou	139.7	01/12/2010	Kedougou	80%
10333	Lingokoto	120.5	01/12/2010	Kedougou	80%
12907	Wassadou South	49.9	18/11/2011	Kedougou	77.5%
00852	Wassadou North	40.3	01/02/2012	Kedougou	77.5%



#### **Competent Persons Statement**

The information in this document that relates to Exploration Results is based on information compiled or reviewed by Mr Nick Castleden who is a member of the Australian Institute of Geosciences. Mr Castleden 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 Castleden 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.

# Corporate

During the Quarter, the Company released its audited financial report, issued options to management and, following approval from shareholders, issued options to Directors.

The Company's management is continuing to monitor the situation with Ebola in West Africa. While Senegal has recently been declared free from the virus, the proximity to the Guinea and Mali may affect the movement of the Company's field personnel and its exploration efforts in the December Quarter.

Erin's geological team continues to assess other project opportunities with the potential to add significant value to the Company and complement its West African gold exploration projects.

#### Cash Position at 30 September 2014

The Company had a closing cash balance of \$277k at 30 September 2014.

For and on behalf of the Board



# **Appendix 5B**

# Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10.

Name of entity  ERIN RESOURCES LIMITED	
ABN	Quarter Ended ("Current Quarter")
30 116 800 269	30 SEPTEMBER 2014

### Consolidated statement of cash flows

Cash fl	ows related to operating activities	Current Quarter \$A'000	Year to Date (3 months) \$A'000
1.1	Receipts from product sales and related debtors	-	-
1.2	Payments for (a) exploration & evaluation (b) development (c) production	(159) - - (136)	(159) - - - (126)
1.3	(d) administration & staff Dividends received	(136)	(136)
1.4 1.5	Interest and other items of a similar nature received Interest and other costs of finance paid	2	- 2 -
1.6 1.7	Income taxes paid Other	(25)	(25)
1.7	Other	(23)	(25)
	Net Operating Cash Flows	(318)	(318)
1.8	Cash flows related to investing activities  Payment for purchases of: (a) prospects  (b) equity investments  (c) other fixed assets	- - -	
1.9	Proceeds from sale of: (a) prospects (b) equity investments (c) other fixed assets	-	- - -
1.10	Loans to other entities	-	-
1.11	Loans repaid by other entities	-	-
1.12	Other (refund of mining security bonds)	-	-
	Net investing cash flows	-	-
1.13	Total operating and investing cash flows (carried forward)	(318)	(318)



1.13	Total operating and investing cash flows (brought		
	forward)	(318)	(318)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	-	-
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Capital raising costs (underwriting fee)	-	
	Net financing cash flows	-	-
	Net increase (decrease) in cash held	(318)	(318)
1.20	Cash at beginning of quarter/year	595	595
1.21	Exchange rate adjustments to item 1.20	-	
1.22	Cash at end of quarter	277	277

Payments to directors of the entity and associates of the directors

Pav	ments	to rel	ated	entities	of tl	he e	entity	and	associates	of	the r	elated	entities

	· · · · · · · · · · · · · · · · · · ·	
		Current Quarter \$A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	99
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions.

Amounts include Directors fees and reimbursements for travel costs incurred during the period, as well as outstanding amounts accrued since 1 July 2013.

# Non-cash financing and investing activities

2.1	Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows
2.2	Details of outlays made by other entities to establish or increase their share in projects in which the

reporting entity has an interest		
Nil		



# Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount Available	Amount Used
		\$A'000	\$A'000
3.1	Loan facilities	-	-
3.2	Credit standby arrangements	-	-
3.3	Convertible note	-	-

#### Estimated cash outflows for next quarter

	Total	189
4.4	Administration	89
4.3	Production	-
4.2	Development	-
4.1	Exploration and Evaluation	100
		\$A'000

#### **Reconciliation of cash**

show	nciliation of cash at the end of the quarter (as on in the consolidated statement of cash flows) to elated items in the accounts is as follows.	Current Quarter \$A'000	Previous Quarter \$A'000
5.1	Cash on hand and at bank	277	595
5.2	Deposits at call	-	-
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.22)	277	595

# Changes in interests in mining tenements

		Tenement Reference	Nature of	Interest at	Interest at end
			Interest	beginning	of Quarter
			(note (2))	of quarter	
6.1	Interests in mining tenements relinquished, reduced or lapsed	N/A	N/A	N/A	N/A
6.2	Interests in mining tenements acquired or increased	N/A	N/A	N/A	N/A



# Issued and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

		Total Number	Number Quoted	Issue Price per Security (see note 3) (cents)	Amount Paid Up per Security (see note 3) (cents)
7.1	Preference +securities				
7.2	(description) Changes during quarter				
7.2	(a) Increases through issues				
	(b) Decreases through				
	returns of capital, buy-				
	backs, redemptions				
7.3	<sup>†</sup> Ordinary securities	257,707,934	244,707,934		Fully Paid
		(includes 13,000,000 VHL			
7.4	Changes during quarter	shares)	4,168,350	\$0.00	Fully Paid
7.4	(a) Increases through issues	U	(released from	Ş0.00	Fully Falu
	(b) Decreases through		escrow)		
	returns of capital, buy-backs				
7.5	*Convertible debt securities				
	(description)				
7.6	Changes during quarter				
	(a) Increases through issues				
	(b) Decreases through				
	securities matured,				
	converted				
7.7	Options (description and	4,000,000	Nil	Exercise Price \$0.20	Expiry Date 30 June 2017
	conversion factor)	1,000,000	Nil	\$0.30	23 Jan 2018
		500,000	Nil	\$0.35	23 Jan 2018
		500,000	Nil	\$0.40	23 Jan 2018
		119,344,890	119,344,890	\$0.02	30 Jun 2015
		11,250,000	Nil	\$0.025	30 June 2017
7.0	leaved during suretter	11,250,000	Nil Nil	\$0.04 \$0.025	30 June 2017 30 June 2017
7.8	Issued during quarter	11,250,000 11,250,000	Nil	\$0.025 \$0.04	30 June 2017 30 June 2017
7.9	Exercised during quarter	11,230,000	1411	Ş0.0 <del>4</del>	30 Julie 2017
7.1	Expired during quarter				
0					
7.1	Debentures				
1	(totals only)				
7.1	Unsecured notes (totals				
2	only)				



#### **Compliance statement**

- This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

**Brett Mitchell**Executive Director

Date: 30 October 2014

#### **Notes**

- 1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities.** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- The definitions in, and provisions of, AASB 1022: Accounting for Extractive Industries and AASB 1026: Statement of Cash Flows applies to this report.
- Accounting Standards. ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.