

Disclaimer

Caution Regarding Forward Looking Statements and Forward Looking Information: This announcement contains forward looking statements and forward looking information, which are based on assumptions and judgments of management regarding future events and results. Such forward-looking statements and forward looking information, including but not limited to those with respect to the SXEW plant at Kipoi, involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, the actual market prices of copper, the compliance with debt finance covenants, the volatility in global financial markets, the actual results of future mining, processing and development activities and changes in project parameters as plans continue to be evaluated. There can be no assurance that the SXEW plant will operate in accordance with forecast performance, that anticipated metallurgical recoveries will be achieved, that future evaluation work will confirm the viability of deposits identified within the project, that future required regulatory approvals will be obtained, that the expansion of the Kipoi Project will proceed as planned and within expected time limits and budgets or that, when completed, the expanded Kipoi SXEW plant will operate as anticipated.

Production Targets: All Production targets referred to in this Report are underpinned by estimated Ore Reserves which have been prepared by competent persons in accordance with the requirements of the JORC Code.

Competent Person Statement: The information in this report that relates to the Mineral Resources and Ore Reserves were first reported by the Company in compliance with JORC 2012 in market releases dated as follows:

Kipoi Central, Kipoi North and Kileba Ore Reserves (Stage 2 SXEW) - 16 April 2015;

Kipoi Central, Kipoi North and Kileba Mineral Resources – 16 April 2015;

Judeira Mineral Resource - 26 November 2013; and

Sase Central Mineral Resource (Lupoto Copper Project) - 12 July 2013.

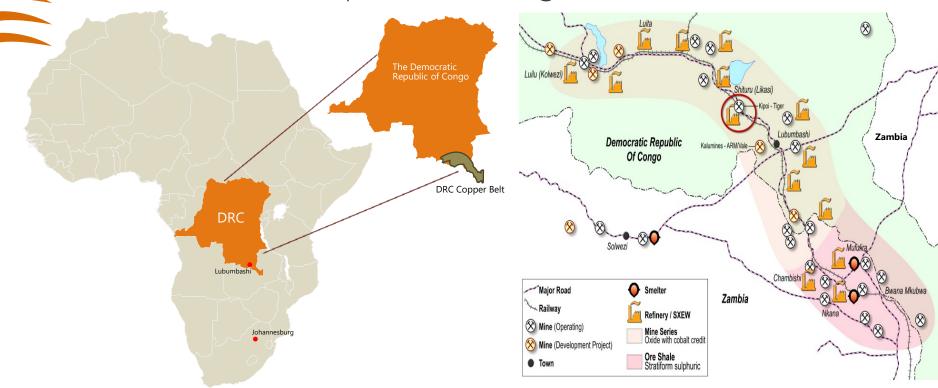
The Company confirms that it is not aware of any new information or data that materially affects the information included in the market announcements referred to above and further confirms that all material assumptions and technical parameters underpinning the ore reserve and mineral resource estimates contained in those market releases continue to apply and have not materially changed.





ASX Code		TGS		
Shares on Issue	1,795m			
Share Price (24 May 2015)	A\$0.043			
Market Capitalisation (24 May 2015)	A\$77.2m			
Net Debt (31 March 2016)	US\$ 144.7m			
Options/Performance Rights on Issue		85.7m		
Major Shareholders	Resource Capital Funds	15.6%		
	International Finance Corporation	8.6%		
	Todd Hannigan and Tom Todd	8.5%		
	Republic Investment Management	6.0%		

The Democratic Republic of Congo (DRC)



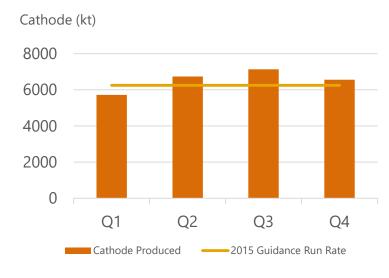
The Kipoi Copper Project **SXEW Plant** Medium Grade **Floats** High Grade Slimes



Operations

- Strong full year operating performance at Kipoi
 - 26,151t of copper cathode produced
 - Grid power utilisation increased to 63% in Q4 2015
 - Cash operating cost¹ of \$1.42/lb and an "all in sustaining cash cost"² of \$1.61/lb

Exceptionally strong production performance out of the wet season



^{1.} Cash operating costs include all site based costs plus selling and export charges before adjustment for deferred waste mining or stockpile movements.

^{2.} All in sustaining cash costs (AISC) is calculated as cash operating costs plus royalties and sustaining capital



Financing: Debt

- US\$162.5m Taurus/IFC refinancing secured:
 - First drawdown of US\$133.2m completed on 29 January 2016
 - US\$100m Taurus Acquisition Finance Facility repaid
 - US\$20.9m Gerald Metals advance payment repaid
 - Balance of funding to finance the SXEW plant debottlenecking ~30% expansion of copper cathode output in 2017.

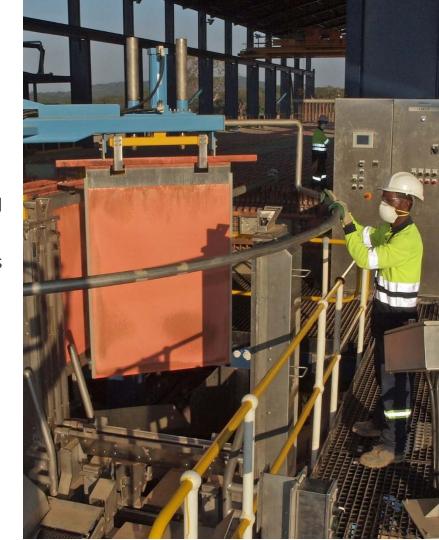
^{1.} Further terms can be found in the ASX release, *Tiger announces positive results of the engineering and costing study for the debottlenecking of Kipoi*, 31 July 2015



2015 Achievements (Cont'd)

Financing: Equity

- Raised total of US\$23m through Placement and Rights Issue
 - US\$10m for RCF (Placement and Rights Issue)
 - US\$5m to IFC
 - US\$8m to existing shareholders





Debottlenecking

- Engineering and costing study completed
- Low risk and high return to increase capacity to 32,500tpa: 30% increase
- Reserve backed LOM of +16 years at 32,500tpa rate
- Projected average LOM cash operating costs of US\$1.27/lb at 32,500tpa

^{1.} Further terms can be found in the ASX release, *Tiger announces positive results of the engineering and costing study for the debottlenecking of Kipoi*, 31 July 2015

Safety: Number 1 Priority

- Kipoi remains fatality free
- Over 5 million man hours without Lost Time Injury (LTI)
- Kipoi LTI Frequency Rate outperforms the West Australian Mining average of 2.2 per million man hours
- Overall winner of the 2015 DRC Mining Emergency Response Competition
- Keys to success:
 - Robust safety management standards
 - Active safety leadership development program
 - Top down approach









2016 Production and Cost Guidance



Copper cathode production (tonnes)26,000-28,000Cash Operating CostUS\$/lb1.34-1.42RoyaltiesUS\$/lb 0.09Sustaining CAPEXUS\$/lb 0.13All-in Sustaining Cost (AISC)US\$ 1.56-US\$1.65

Cash Operating Costs	US\$/lb	
Mining	\$0.19	
Processing	\$0.57	
Site administration and support costs	\$0.31	
Selling, export and logistics	\$0.27	

Sustaining capital

Sustaining capital of US\$8 million

Debottlenecking

Estimated capital cost US\$25m including:

• Tank Leach, additional EW cells and tailings storage facility - completion Q4 2016.

Additional capital costs:

- US\$3.5m owner's expenses and electrical tie-ins, and
- US\$1.7m for capitalised costs for the restart of mining.

These costs are in addition to, and do not form part of, the AISC

Kipoi 2016 Summary

Mining

- Scheduled to re-start Q3, 2016
- Heap Leach
- On track for guidance

Power

- Q1 down due to grid failure but back on track to meet 60% grid supply for 2016
- - Q2 on budget
 - Cathode quality maintained
- Debottlenecking
 On time and budget



2016 Outlook

- Maintain high safety record
- Improve Kipoi operating performance to maximise incremental production gains
- Complete debottlenecking program at Kipoi to reduce unit costs and increase copper cathode production capacity by 30%
- Ongoing cost reduction initiatives to improve efficiencies





Further Information

Investors:

Michael Griffiths

Chief Executive Officer

Tel: (+61 8) 6188 2000

Email: mgriffiths@tigerez.com

Media enquiries:

Nathan Ryan

NWR Communications

Tel: (+61 0) 420 582 887

Email: nryan@tigerez.com

Company website: www.tigerresources.com.au





Appendices

Global Resource Base 1,062,000t Cu

Kipoi (95%)

894,000t Cu

Kileba Kipoi Central 155,000t Cu 602,000t Cu 66,000t Cu

Kipoi North Judeira

71,000t Cu

Lupoto (95%)

168,000t Cu

Equity Attributable Resource Base

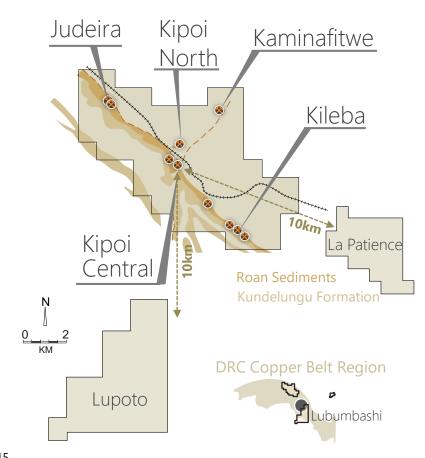
1,008,900t Cu

Global Reserve Base

644,000t Cu

Equity Attributable Reserve Base

611,800t Cu



^{1.} Mineral Resources and Ore Reserve are mine depleted to 31 December 2015

Detailed Kipoi Resource



71.1

1.3%

0.06

894

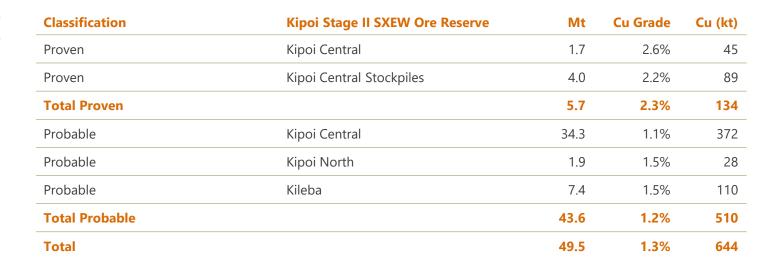
46.0

Notes:

Total

^{1.} Kipoi Central Mineral Resource depleted to 31 December 2015

Kipoi Stage II SXEW Ore Reserve



Notes:

^{1.} Kipoi Central Ore Reserves depleted to 31 December 2015

Detailed Lupoto (Sase Central) Resource

Classification	Category	Tonnes (mt)	Copper (%)	Cobalt (%)	Copper (000't)	Cobalt (000't)
Indicated	Oxide	2.1	1.49	0.08	31.0	2.0
	Transitional	3.9	1.49	0.04	59.0	2.0
	Sulphide	3.6	1.24	0.04	44.0	1.0
Total- Indicated		9.6	1.39	0.05	134.0	5.0
Inferred	Oxide (In-situ)	0.2	1.47	0.05	4.0	0.0
	Transitional (ln-situ)	0.7	1.53	0.04	10.0	0.0
	Sulphide (In-situ)	1.9	1.09	0.03	20.0	1.0
Total- Inferred		2.8	1.21	0.03	34.0	1.0