

September 6, 2012
Precious Metals Summit
Beaver Creek, CO



Aggressive West African
Gold Exploration and
Development

*Focused on expediting Gold
Production at Kiaka*





CAUTIONARY NOTES

This presentation contains “forward-looking statements” within the meaning of applicable Canadian securities legislation. Forward-looking statements include, but are not limited to, statements with respect to the future price of gold, copper and other minerals and metals, the estimation of mineral reserves and resources, the timing and amount of estimated future production, costs of production, capital expenditures, costs and timing of the development of new deposits, success of exploration activities, permitting time lines, currency exchange rate fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage. Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as “plans”, “expects” or “does not expect”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates” or “does not anticipate”, or “believes”, or variations of such words and phrases or state that certain actions, events or results “may”, “could”, “would”, “might” or “will be taken”, “occur” or “be achieved”. Forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Volta Resources to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: risks related to international operations; actual results of current exploration activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of gold, copper and other minerals and metals; general market conditions; possible variations in ore reserves, grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accidents, labour disputes and other risks of the mining industry; uncertainty of access to additional capital; delays in obtaining governmental approvals or in the completion of development or construction activities. Although Volta has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, you should not place undue reliance on forward-looking statements. Volta Resources does not undertake to update any forward-looking statements that are incorporated by reference herein, except in accordance with applicable securities laws.



TECHNICAL TEAM



Kevin Bullock, President & CEO and Director

Professional Mining Engineer. Volta's (formerly Goldcrest Resources Ltd.) founding President and CEO since inception in 2003. Kevin has a wide knowledge base in the mineral industry and has completed several international exploration and mining projects. Previously, lamgold's General Manager in West Africa as well as VP, Operations for Kirkland Lake Gold Ltd. where he was instrumental in the reopening of the Macassa Gold Mine in Kirkland Lake, Ontario.

Victor King, Chief Operations Officer and Director

More than 20 years of senior management experience in the gold mining industry in Africa. As Exploration Manager for Gold Fields in Ghana, led the exploration team that delivered to the development of the world class Tarkwa Mine, which has total Resources (including Reserves) exceeding 22 million ounces of gold.



Guy Franceschi, Vice President Exploration

More than 30 years of experience in metals exploration and project development in Africa, Europe, South-east Asia and Latin America. Spent 12 year with United Nations' development agencies in Burkina Faso (1976-1983), Kenya, Haiti and Rwanda. Has been instrumental in the discovery and initial development of a number of base- and precious metal deposits, incl. Perkoa (Burkina Faso, 7Mt @17.7% Zn), Kiere and Kwademen (Burkina Faso, gold), Wire Hill (Kenya, base metals), Dialafara (Mali, gold), Al Uweynat (Libya, gold) and Bleyberg (Belgium, >1Mt 13% Zn and 5% Pb).

Alex Arhire, Vice President Operations

Alex has 29 years of professional experience highlights a proven track record of relevant technical and strategic international expertise. He holds a M.Sc. in Civil Engineering and is a member of the PEO and OIQ professional associations in Canada. He has been involved in both underground and open pit mining projects, having successfully completed engineering mandates, feasibility studies, site construction and construction management for several major mining firms. Mr. Arhire has extensive firsthand experience of African mining projects. Alex will be based in Burkina Faso.





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RESOURCES INC.

TSX:VTR

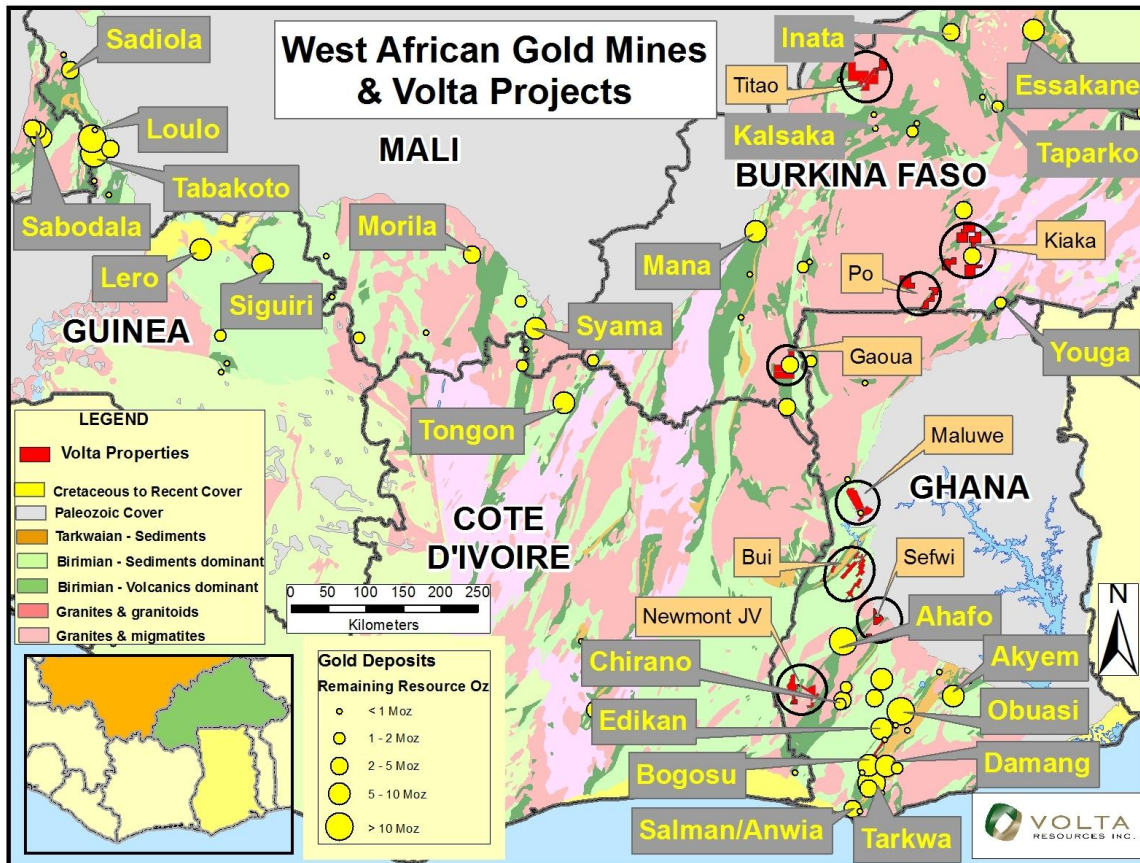


MARKET FACTS (as at August 29, 2012)

Symbol	VTR - TSX
Shares Outstanding	155,370,363
Options	13,019,367
Shares Fully Diluted	168,389,730
52 week high/low	\$1.87/0.45
Current price	\$0.75
Market Capitalization	~\$116 MM
Cash	~\$26 MM



WEST AFRICA: A major global gold region still in early days



- Stable countries with multi-party democracies
- Hosts numerous world-class gold deposits
- Supportive mining codes and informed regulatory regimes
- Established infrastructure and experienced labour
- Arguably one of the prime global growth areas for gold production

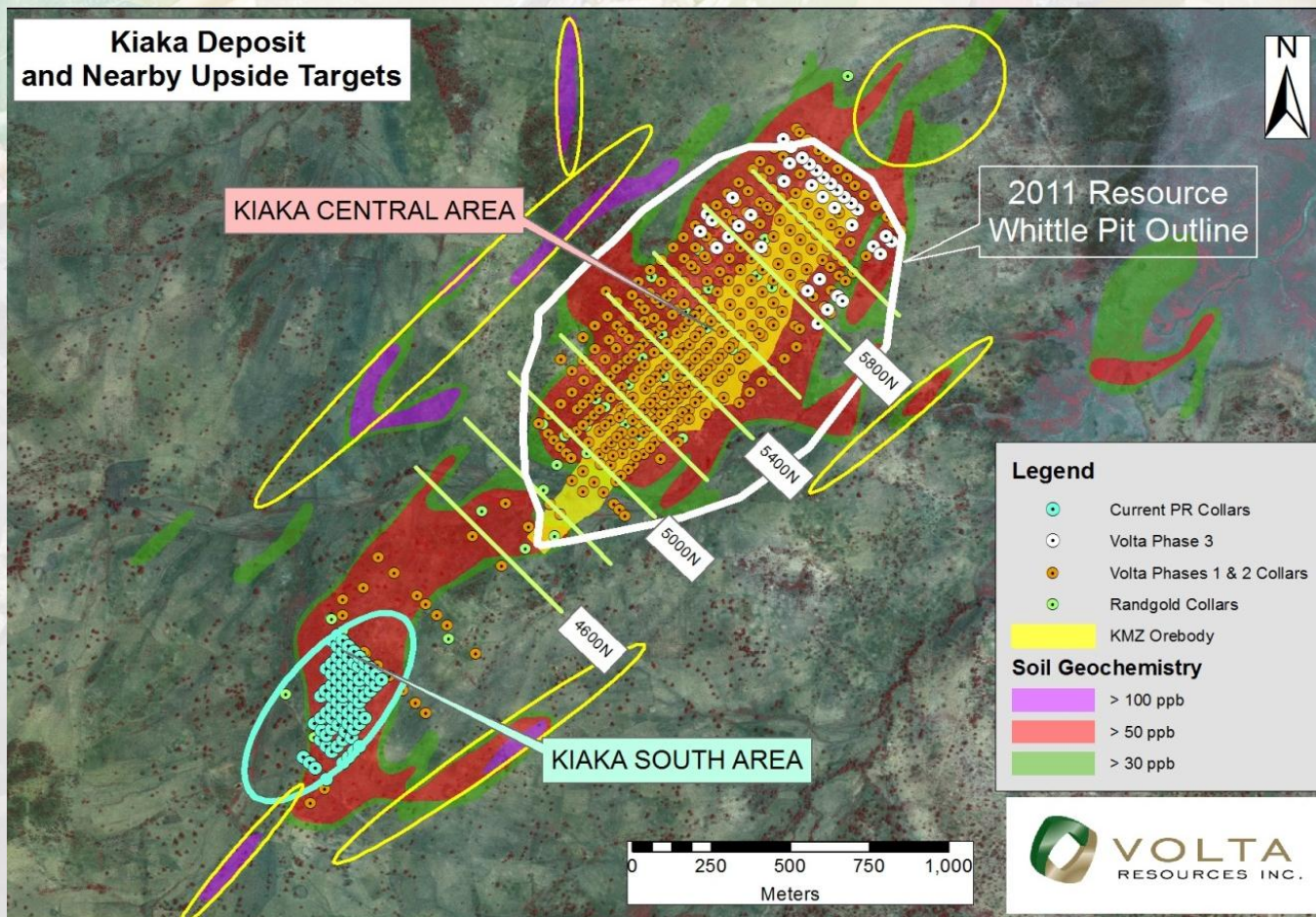


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KIAKA DEPOSIT: Upside Extensions



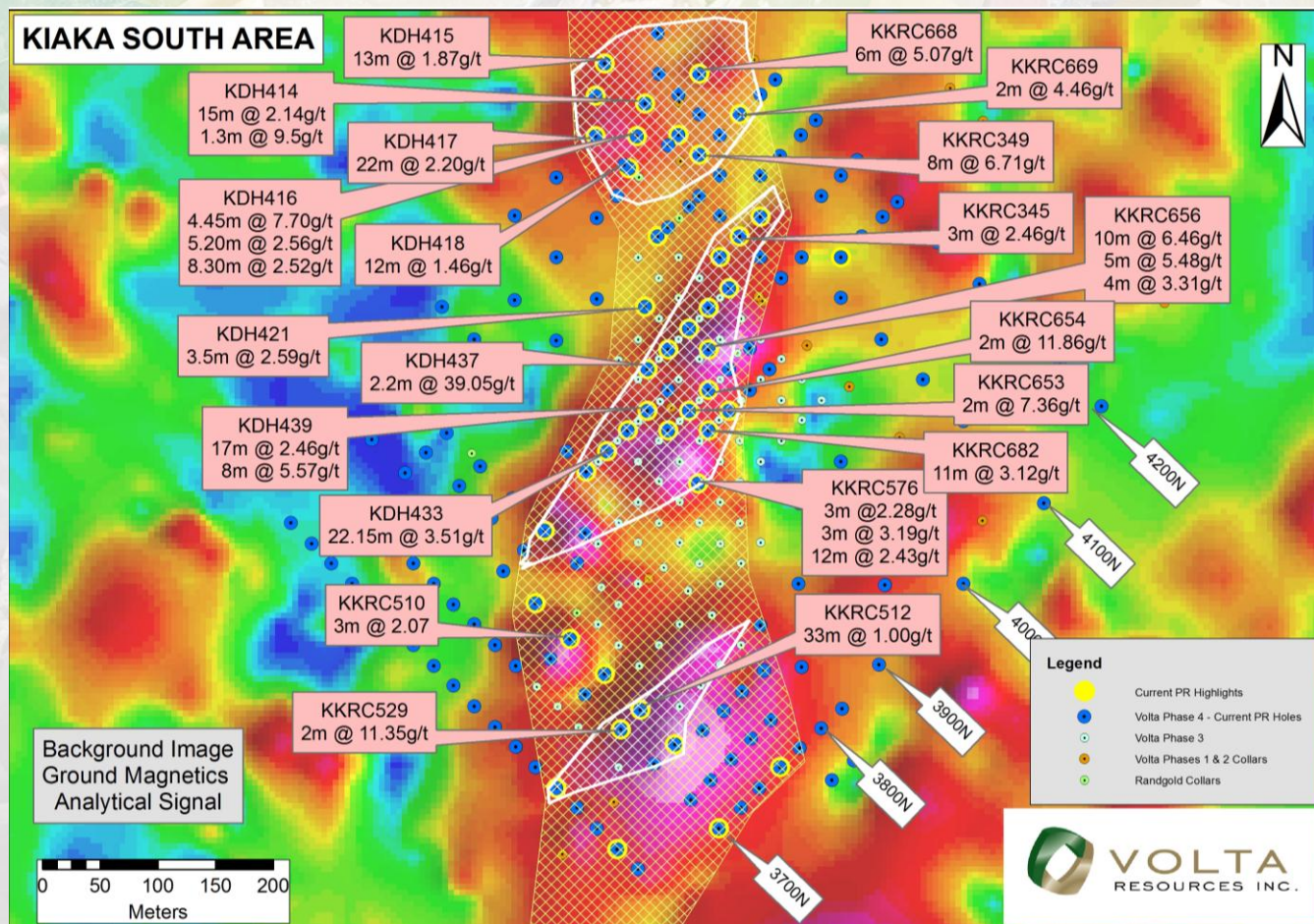


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KIAKA DEPOSIT: South Area Highlights





KIAKA DEPOSIT:

NI 43-101 Resource **(DOES NOT INCLUDE KIAKA SOUTH)**

SRK Mineral Resource Statement, Kiaka Gold Project 20 March 2012					
Type	Category	Tonnes (Kt)	Au (g/t)	Metal Au (Kg)	Metal Au (Koz)
Mineralised Bands	Measured	17,010	1.39	23,660	761
	Indicated	38,960	1.35	52,570	1,690
	<i>Measured and Indicated</i>	<i>55,970</i>	<i>1.36</i>	<i>76,230</i>	<i>2,451</i>
	Inferred	13,100	1.40	17,800	570
Halo Mineralisation	Measured	14,360	0.81	11,640	374
	Indicated	47,080	0.80	37,460	1,204
	<i>Measured and Indicated</i>	<i>61,440</i>	<i>0.80</i>	<i>49,100</i>	<i>1,578</i>
	Inferred	16,900	0.80	13,500	430
Combined Total	Measured	31,370	1.13	35,300	1,135
	Indicated	86,050	1.05	90,000	2,894
	<i>Measured and Indicated</i>	<i>117,420</i>	<i>1.07</i>	<i>125,300</i>	<i>4,029</i>
	Inferred	30,000	1.00	31,200	1,000

Notes

Mineralised Bands based on a cut-off grade of 1 Au (g/t) within mineralised wireframe

Halo Mineralisation based on a cut-off grade of 0.6 Au (g/t) within mineralised wireframe

All figures are rounded to reflect the relative accuracy of the estimate and the assigned categories



KIAKA MINERAL RESERVE:

0.40 g/t Au cut-off (**DOES NOT INCLUDE KIAKA SOUTH**)

Mineral Reserves*	Tonnes (Mt)	Diluted Grade (g/t)	Contained Gold (Koz)
Proven	34.38	1.04	1,146
Probable	91.70	0.93	2,742
Total (Proven & Probable)	126.08	0.96	3,888
Total Waste Mined	372.52		
Strip Ratio	2.95		

* Mining Recovery of 97% and dilution of 5% applied

* Cut-off Grade of 0.40 g/t applied

* Selling price of gold used US \$ 1,372 / oz

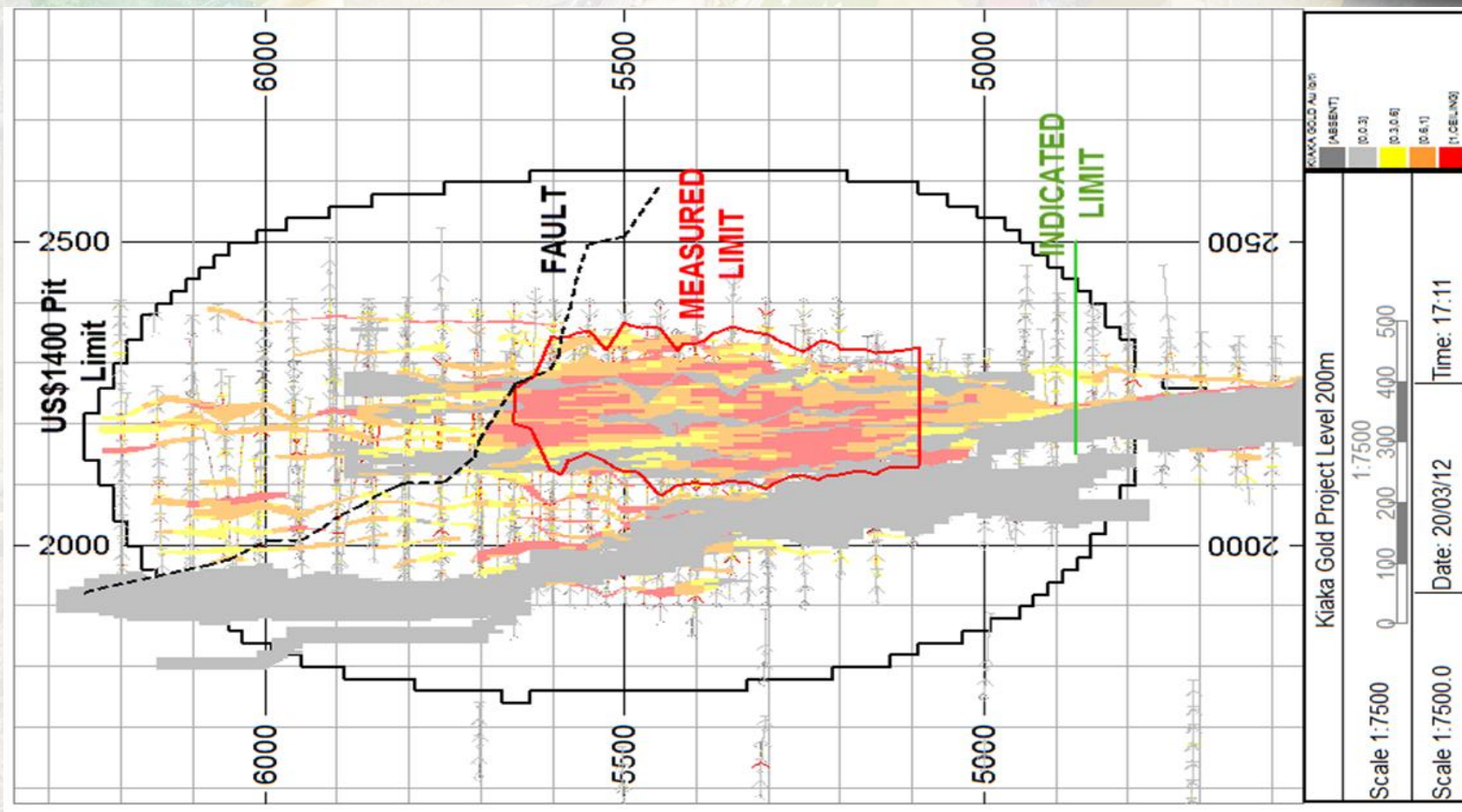


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KMZ: Whittle Pit & Resource Outline



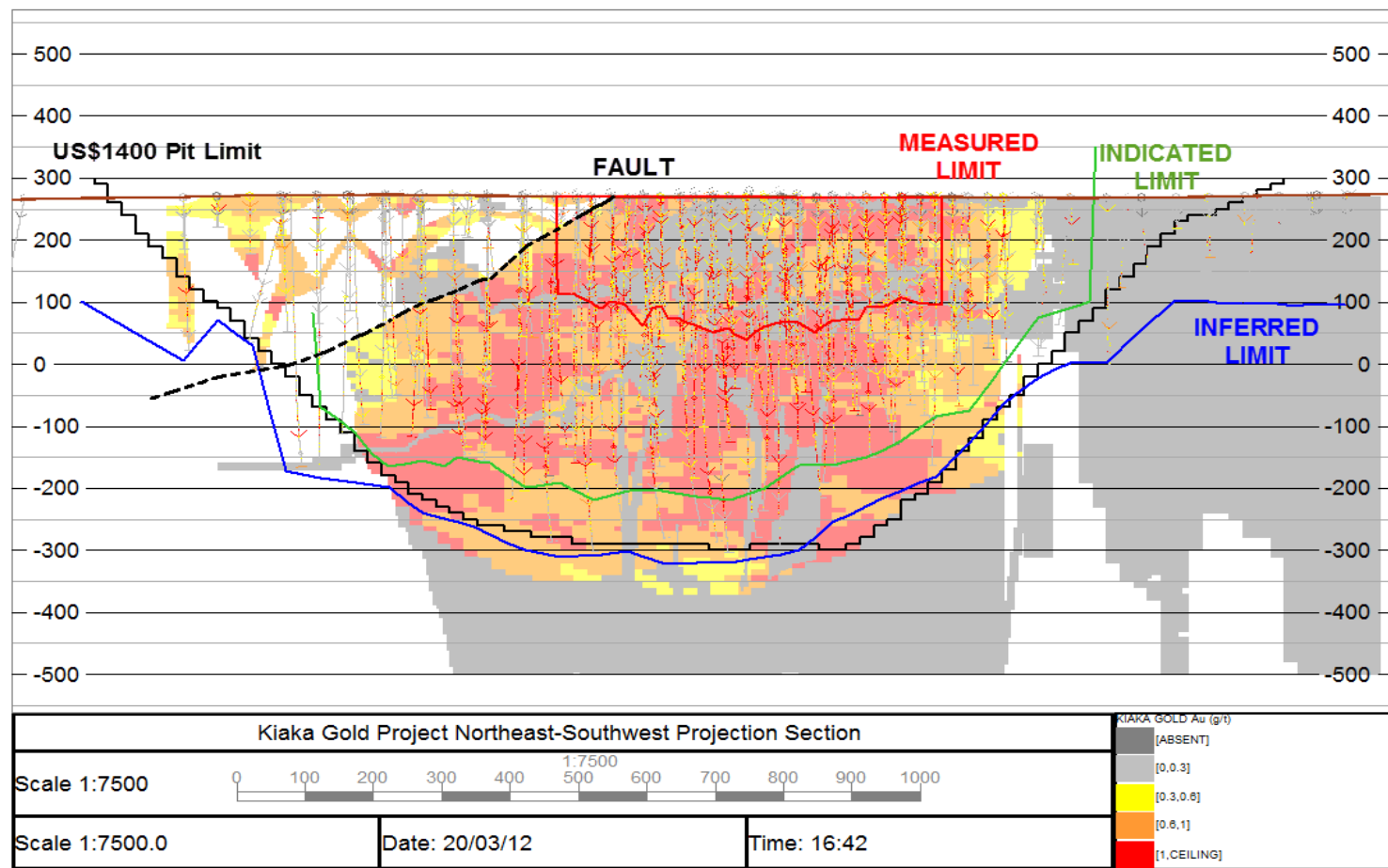


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KMZ: Resources Plus Upside (Looking SE)





KIAKA: PFS Results

Key Project Data (assuming US\$ 1,372 / ounce of gold)	
Ore Mined	126.08 Mt
Waste Mined	372.52 Mt
Total Material Mined	498.60 Mt
Total Mill Mill Feed Processed	126.08 Mt
Open Pit Mine Life	10.3 years
Contained Gold	3,888 Koz
Recovered Gold	3,493 Koz
Average Strip Ratio	2.95 : 1
Average Diluted Grade	0.96 g/t
Average Gold Recovery	89.84%
Average Annual Tonnes Processed	12.00 Mt
Average Annual Production	340,000oz
Initial CAPEX	609.7 US\$M
Average OPEX	671 US\$
NPV ^{8%}	548 US\$M
IRR	23.30%
Payback	4.3 years

- Volta Resources is currently carrying out Whittle Enterprise Optimization in order to improve the economics of the project

- Kiaka South mineralization to be included in the Definitive Feasibility Study

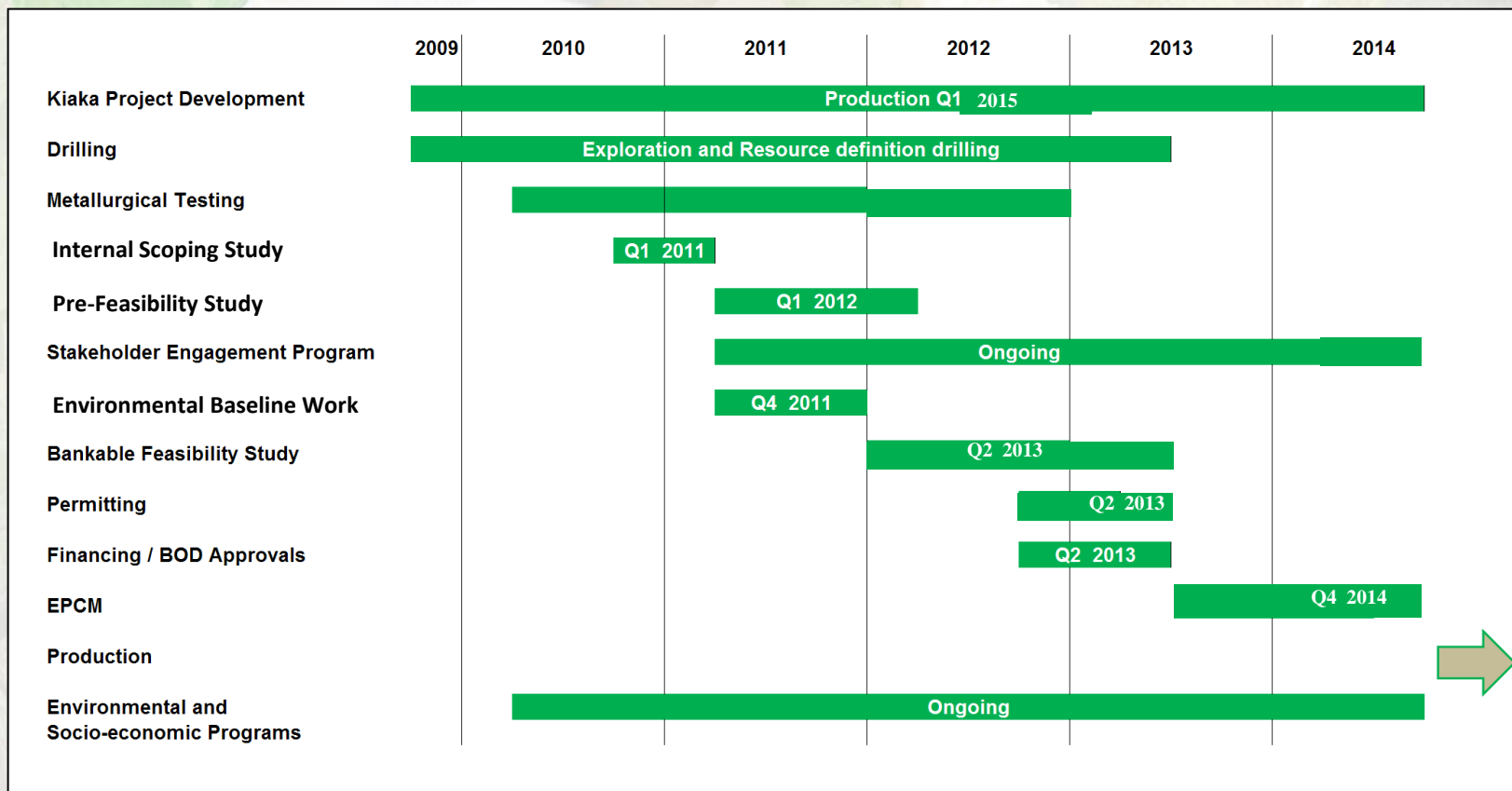
* Volta Resources' ultimate ownership of the Project is 81%, with a local Burkinabe Company holding 9% as a participating partner and the Burkina Faso state owning a 10% free carried interest.

* Project economics are pre-tax and pre-royalty and do not consider inflation.



KIAKA PROJECT:

Proposed Development Schedule





What to look for:

- **Kiaka - Drill, Drill, Drill....!**
 - 105,000 metre program approved for 2012
- Continue to grow existing resource at Kiaka (Ongoing)
- Phase 4 drilling (follow up on high grade) at Kiaka South Area (Resource in Q4)
- Whittle Enterprise Optimization (Ongoing)
- Commenced Kiaka Gold Project Definitive Feasibility Study (Ongoing)
- Regional exploration at Kiaka (Niago-Gozi)
- Grow existing Cu-Au resource at Gaoua through drilling (Ongoing, results awaited)
- Continue to rationalize current property portfolio