JEDIN Group International
Bridging Markets, Creating Opportunities

Business Plan

Minerals Traceability and Certification Program with Phased-in Value-added Processing

In Support of the Government of the Democratic Republic of the Congo and in Compliance with the U.S. Dodd-Frank "Conflict Minerals" Legislation Section 1502

JEDIN Group International
May 2013

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Executive Summary and Overview

JEDIN Group International (JGI) is a U.S. based company with mining experience in the DRC and Great Lakes region and a strong local support network. We are pleased to present an opportunity to collaborate with the appropriate investor(s) to provide traceability of 3TG minerals originating in the DRC and surrounding countries.

The Democratic Republic of Congo is endowed with unparalleled mineral wealth and is the center of some of the world's most important electronic supply chains. The planet's insatiable quest for minerals from the region, however, has spurred nearly two decades of violent conflict – more recently, fueling tensions in the northeastern province of Kivu.

By some accounts, the Democratic Republic of Congo is estimated to house nearly $24 trillion dollars worth of untapped mineral resources, with an estimated $6 million in resources leaving the Congo every day. The major ores extracted throughout the DRC are: gold, coltan, diamonds, and copper. While gold and diamonds carry significant value on international markets, no resource is as important – or profitable – for the DRC as coltan. Endowed with an incredible ability to release heat, coltan is the source of both niobium and tantalum, which have become ubiquitous in modern day electronic devices. Alongside tin and tungsten, coltan is an integral component in many of the world's most important supply chains (GE, Apple, Microsoft), but nearly 60% of the world's supply is buried in the Congo where various rebel groups and government militias continue to fight over rights to extraction and distribution.[1]

The United States Congress enacted the Dodd-Frank section 1502 "Congo Conflict Minerals Act of 2009" to address the presence of "conflict minerals" in supply chains originating from the Democratic Republic of the Congo (DRC) and adjoining countries. The law requires that there are no "conflict minerals" in any product sold in the U.S. "Conflict minerals" include columbite-tantalite (a precursor to tantalum also known as coltan), cassiterite (a precursor to tin), gold, wolframite (a precursor to tungsten), or their derivatives, including tantalum, tin and tungsten. The US legislation makes it very important for US companies to be more certain of the minerals they use in manufacturing their products by requiring them to conduct due diligence and a reasonable country of origin inquiry making this service a vital business imperative. This legislation has prompted many American businesses to demand a more comprehensive mineral certification process. The European Union and Canada may soon join the United States in requiring certain companies to perform due diligence to investigate whether minerals that are used in their products are conflict-free

[1] Africa and Diplomacy (Davidson College, USA - Davidson.edu)

For this reason and to gain better control of their minerals, the DRC government has placed a very high priority on expanding their certification and has invited JEDIN Group International to Kinshasa to discuss the modalities of the initiative and is looking to JEDIN Group International for solutions to increase their export of minerals.

Strategic Alliances

Under these circumstances, there's a huge demand for the development of processes and technology that can identify the origin of minerals and subsequently certified them as conflict-free. The current situation therefore creates a unique opportunity to apply American technology and know-how to solve this problem. JEDIN Group International (JGI) is therefore partnering with leading American professors of chemistry and Mineralogy and Igneous Petrology at the **New Mexico State University** and others in the United States to a use scientifically based 3TG Mineral Traceability methodology, which we will use to ensure a conflict-free Certification program. Additionally, we are also partnering with **Materialytics, LLC**; a leading U.S. company in the field of geochemical fingerprinting of minerals. Our program known as **PICS** (Provenance Identification and Certification System) is specifically designed to respond to this pressing need by both U.S. companies and the DRC government. Given the huge demand for coltan, this will be a sustainable and profitable business model. Additionally, the application of PICS will ultimately help improve livelihoods and the socio-economic conditions on the ground in the DRC by creating mining and related job opportunities.

Our Services

There is presently and well into the foreseeable future, a burning marketplace need to identify and distinguish between "conflict" and "non-conflict" minerals to facilitate export and comply with various international regulations; which is precisely what JEDIN Group International's technology and processes address. This service is therefore of tremendous value to many thousands of companies that use 3TG minerals (Tin, Tantalum, Tungsten and Gold) in there supply chain.

Our PICS system will use fingerprinting method which aims to identify the origin of a concentrate by comparing its mineralogical and chemical characteristics with samples of known provenance that will be stored our conflict mineral database.

JEDIN Group International will deliver the following services:

- Scientifically based minerals traceability as required by the U.S. government, the Congolese government and the end users of the 3TG minerals

- Minerals certification
- Export facilitation
- Value-added processing of minerals in phase two

Presently, our service]is in the introductory stage as this a newly created opportunity which came into effect 1 January 2013.

Unique features of Our Service

Our PICS (Provenance Identification and Certification System) service is unique because it is the only system available that effectively combines technology, people, processes and local cultural knowledge to provide a robust and holistic solution to respond to the clear need for minerals origin identification using the latest and most practical field-deployable American laser chemical fingerprinting methodology. Our system will enable U.S. and international companies to comply with an important U.S. legislation, namely, the Dodd-Frank Section 1502 “Conflict minerals” regulation as well as facilitate export of minerals and later incorporate a phased-in value-added minerals beneficiation process.

We are the only U.S. company that have been invited by the government of the Democratic Republic of the Congo to assist them with their mineral certification system. Additionally, we will incorporate a phased-in value-added minerals processing infrastructure which will significantly increase profitability and create local jobs. All of which translates to a considerable competitive advantage for our company, The JEDIN Group International.

Technical Analysis

In response to the request by the government of the Democratic Republic of the Congo, to assist in facilitating export of minerals and also to assist over 6,000 U.S. companies who must ensure that the source or origin of the minerals in their supply chain of 3TG minerals are conflict free we will be using state-of-the-art spectroscopy with laser-based technology to accurately determine origin of various minerals.

The Laser-based Desktop Analyzer offers direct chemical analysis for virtually every element in virtually all solid materials. Based on advanced laser-induced breakdown

spectroscopy (LIBS), the Laser-based Desktop Analyzer is the ideal instrument for fast elemental analysis when chemistry may be unkown – making it perfect for pre-screening and easier than other more laborious methods! The Laser-based analyzers are designed to measure organic elements (C, H, O, N), truly light elements (e.g. Li, B, Be, Na, Mg), and heavy metals simultaneously.

With high-resolution imaging of samples and computer-controlled sample manipulation, the Laser-based LIBS analyzer allows for detailed spatial and depth profiling of solid samples – great for use on probing films and coatings. Designed for laboratory use, with both basic- and advanced-level user interfaces, the Laser-based LIBS Desktop Analyzer is optimal for researchers, scientists, and test technicians who are looking to quickly assess the element composition of solid samples. It is designed specifically to handle the most demanding trace element analyses — those requiring high sensitivity and accuracy. The system is capable of monitoring single or multiple elements of analytical interest.

Capital Requirements – Start up Costs for Pilot Phase

JEDIN Group International	
Start-up Expenses: Year 1	
Office Rental (Year 1)	$30,000
Office Equipment	$15,000
Fuel & Elec.	$1,200
Insurance	$10,000
Salaries incl. local	$250,000
Technical Consultants	$100,000
Professional support	$90,000
Training and Development	$20,000
Travel & Incidental Expenses	$50,000
Other	$5,000
Total Start-up Expenses	**$571,200**
Capital Expenses Start-up Assets Needed	
Geochemical Fingerprinting Equipment (4 Units)	$800,000
Vehicles (3)	$150,000
Generator	$35,000
IT Accessories	$20,000
Other Current Assets	$10,000
Total Assets	**$1,015,000**
Total Expenses	**$1,586,200**

Return on Investment (ROI) Year 1 – Excluding Minerals Processing

Activity	Fees & Other Charges	Market Value
Certification of Minerals	5% of total value of minerals tested and certified = $100,000/month	**$1,200,000**
Fess for supporting services	$20,000/month	**$240,000**
Export facilitation	40,000	**$480,000**
Less 20 percent cost of providing services	$32,000/month	**($384,000)**
TOTAL REVENUES		**$1,536,000**

This first year capital represents the pilot phase of the project. Given the vast mineral deposits and resources of the Democratic Republic of the Congo and the region, we plan to significantly scale up our operations tenfold in a few years and further rapidly expand in successive years ensuring am\n attractive return on investment.

Conservative Initial Projections for Years 2 and Year 3

JEDIN Group International		
Income Projections		
Income Statement - Summary of Years 2 - 3		
	Year 2:	**Year 3:**
Certification Fees	8,000,000.00	15,000,000
Advisory Services to DRC Government	2,000,000.00	4,000,000
Minerals processing	40,000,000.00	70,000,000
Total Sales	***50,000,000.00***	***89,000,000***
***Less* Cost of Goods Sold**		
	-15,000,000	-25,000,000
Total Cost of Goods Sold	(15,000,000.00)	(25,000,000.00)
Gross Profit	**35,000,000.00**	**64,000,000.00**

Potential Market

The JEDIN Group International in collaboration with two renowned American college professors and manufactures of a desk-top laser-based analyzer has developed a unique business operation to provide mineral traceability and will be implemented in collaboration with the DRC government in the DRC and the Great Lakes Region (GLR) and across Africa in the mining sector. This process will utilize a state-of-the-art Laser-based Desktop Analyzer and related technology. It is envisioned that because of this work The JEDIN Group International (JGI) will be the principal mineral provenance identification and beneficiation company over the next two years. Given the immense size of the DRC and the Great Lakes Region, the market growth potential is almost limitless.

The Market

Market Definition

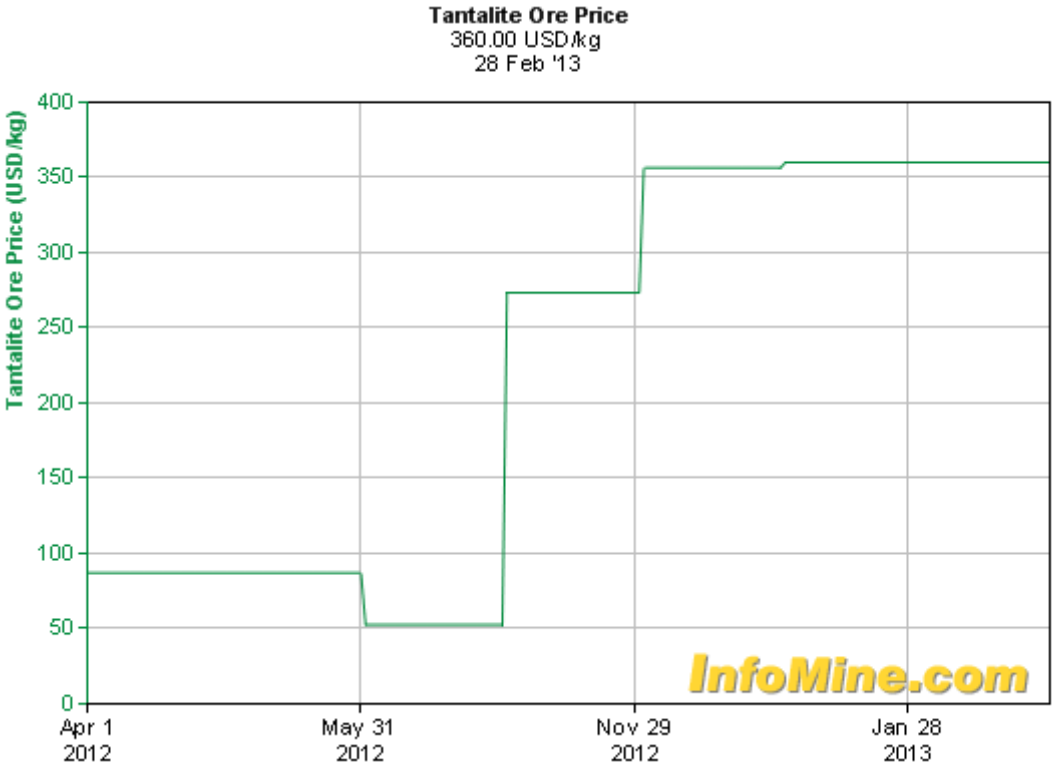
Broadly speaking our market is that of the Government of the Democratic Republic of the Congo and companies that are impacted by the U.S. Dodd-Frank legislation. In the United States alone, this account for over 6,000 companies. We fully expect this already large number to significantly increase in the years ahead to possibly double as Canada the European Union join this effort. It is important to note that a similar “conflict-minerals” bill is already being considered by the EU.

Because this is a legislative regulatory compliance issue, impacted companies will have no choice but to comply. This therefore enables a high degree of certainty regarding the size and definition of the market.

Pricing

Our pricing strategy will be fee-based for providing provenance identification, country of origin inquiry and necessary du diligence as mandated by the regulation.

Our pricing will also bear some correlation with the market price of the refined tantalum ore which as at 28 February 2013 was USD $360 per kilogram.



Source: Infomine.com

Market Segment

We define our market segment as two separate but related spheres:

I. The public sector which specifically includes the governments of the Democratic Republic of the Congo and the governments of the adjoining countries.

II. The private sector. This includes primarily the smelters and processors of the ores but also include the 6,000-plus impacted U.S. companies and potentially others from Canada and the European Union as similar conflict mineral laws are enacted. The product manufacturers who not mining companies but use the minerals as input in their supply chain must conduct a reasonable country of origin inquiry and conduct appropriate due diligence. These private sector companies will come from multiple industries across many sectors.

Marketing

Our marketing plan is based on the following Premise:

Given the fact that companies are required by law to comply with the legislation and that the various government in the Great Lakes Region are eager to export more minerals as a source of vital revenue stream. The existence of our unique service will be quickly newsworthy and apparent to all stakeholders. This fact minimizes the need for a massive ongoing marketing campaign which in turn provides cost-savings and increased profitability.

Competition

There is presently only one mineral supply chain organization iTSCi (ITRI Tin Supply Chain Initiative). They do not however use a scientifically based method to discriminate between conflict form non-conflict minerals and also given the enormous size of the DRC and Great Lakes Region (GLR) there are serious capacity issues for any single organization to undertake.

There is another organization BGR in Germany that has developed an analytical fingerprint (AFP), a system designed to identify mineral concentrate's origin. This development while very good and accurate has three critical weaknesses; first, is it takes considerably longer to analyze the minerals, second, their system is not field deployable and as such samples would have to be taken to Germany and third the cost of the analyses is considerably more expensive than our less expensive cost for analyses and field deployable system.

As such, ours is the most practical and field implementable system with of a chain of custody system (traceability) from mine to smelter.

Regional Dominance

The JEDIN Group International has been invited by the DRC government. This critically important asset means that the government is looking to our group to help them increase their export of minerals. Additionally, U.S. companies impacted by the U.S. legislation would feel more comfortable in having an American company conversant with the "conflict minerals legislation to help them meet and comply with the reasonable country of origin requirement. These facts translate to regional market dominance for the region and indeed the continent.

Risk/Opportunity

Business Risks

The only discernible risk is that of political instability. This risk will be mitigated by the very existence of our efforts and services we provide that is minerals identification and the facilitation of a certification process in collaboration with the governments. The presence of these functions will directly result in local jobs creation thereby minimizing the need for conflict as many more people will be gainfully employed.

The advantage of our business model is that it is relatively simply conceptually and because it is mandated by law guarantees a fairly stable, predictable and large market base. Because of these facts our business model is not associated with the risks common with other types of businesses.

Opportunities

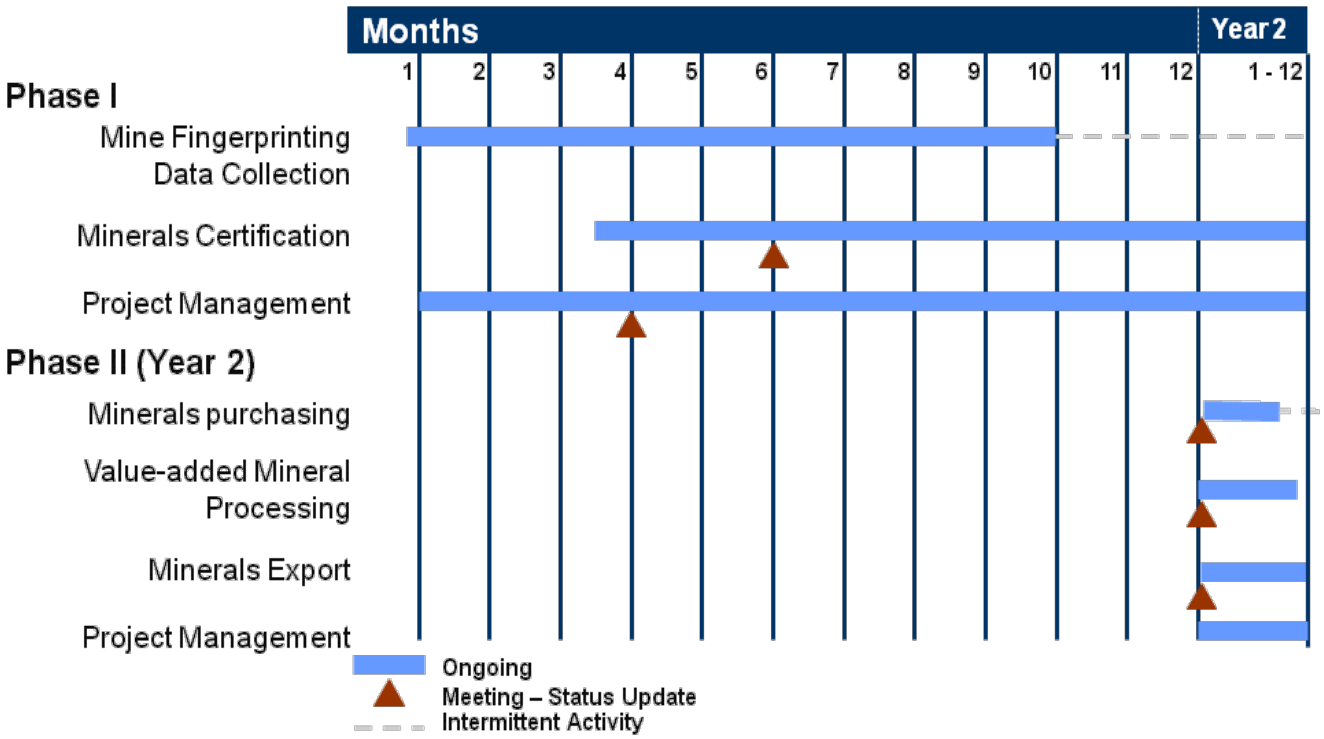
The opportunities inherent in our business model are large as they exceptional for the following reasons:

- We occupy an enviable market niche
- Our services are a critical business imperative as they involve regulatory compliance
- There is a high barrier to entry because being successfully at this enterprise requires not only sophisticated technology but also the deep local knowledge, broad cultural expertise and regional linguistic skills all of which our team posses

Finally, as previously mentioned, we will be incorporating a phased-in value-added processing of the minerals alongside the minerals traceability and certification process. This is a huge opportunity as processing the minerals can increase its market value tenfold or more!

Minerals Provenance Identification & Certification System (MPIC)

Timeline for Establishing Our 3TG Minerals Traceability and Certification Program and Phased-in Value-added Processing



Management Team

JEDIN Group International (JGI) professionals leverage a unique combination of technical expertise, industry insights and deep local knowledge to provide clients with solutions tailored to their specific challenges whether accessing emerging markets or complying with new regulations and the opportunities they sometimes present.

The JGI team have decades of experience in business development, international development, project management and process improvement.

Additionally, we have a having highly regarded professors from leading American universities who are leaders in the field of Laser-based spectroscopy for the purposes of mineral provenance identification.

More importantly the team members have deep roots in Africa both culturally and linguistically all of which makes us uniquely qualified and suited for this rare and highly rewarding opportunity.

Officers

Directors:

Kenneth Johnson Strategy & General Management	**Annie de la Bouillerie** Resource Development	**Jean-Claude Atusameso** Community Development

Ownership

The company has authorized [x] shares of common stock, of which [100] are issued and outstanding. The following persons or organizations are significant owners of the company;

Name	% Ownership
Jean-Claude Atusameso	26.67%
Annie de la Bouillerie	26.67%
Kenneth Johnson	26.67%
Investors	20%
Total	**100%**

Professional Support

We have strung together a team of High-level professionals, including;

Corporate Attorney:

Accounting Firm:

Other Consultants:

Organizational Structure

CORE LEADERSHIP TEAM		
Kenneth Johnson Director	Jean-Claude Atusameso Director	Annie de la Bouillerie Director

Our Core Team bring expertise in project management and cultural expertise necessary for successful implementation,

DRC GOVERNMENT	
Office of the PM	
Ministry of Mines	
Other	

World renowned experts on Geochemical fingerprinting

SUBJECT MATTER EXPERTS			
Mineralogy	Prof. Nancy J. McMillan, PhD	Regulatory Compliance PM	Kenneth Johnson
Mineralogy	Catherine McManus	Resource Development	Annie de la Bouillerie
Geochemistry	Prof. Richard Hark. PhD	Cultural & Community Development	Jean-Claude Atusameso
Organizational structure		DRC Government Rep	

Conclusion

Based on our projections, we feel confident that an investment in our Company is a sound business investment. In order to proceed, we are requesting an investment, of USD $1.25 million by May 31 2013.

Appendix: 1

Our Scientifically-Based Minerals Traceability and Beneficiation Process

JEDIN's Dynamic Minerals Traceability Process Key Complementary Elements

Leverage proven Scientifically based Laser-Induced Breakdown Spectroscopy (LIBS) methodology for minerals mapping, data collection and certification	Field observation and investigations to complement and support the scientific analysis	Chain of Custody Due Dilligence (Transportation)	Point of Export Verification and Report for smelters	PHASED-IN In-Country Minerals Beneficiation through Value-added Processing

JEDIN Group International plans to develop a robust geochemical information database from which verification of the origin of the minerals can be reliably ascertained.

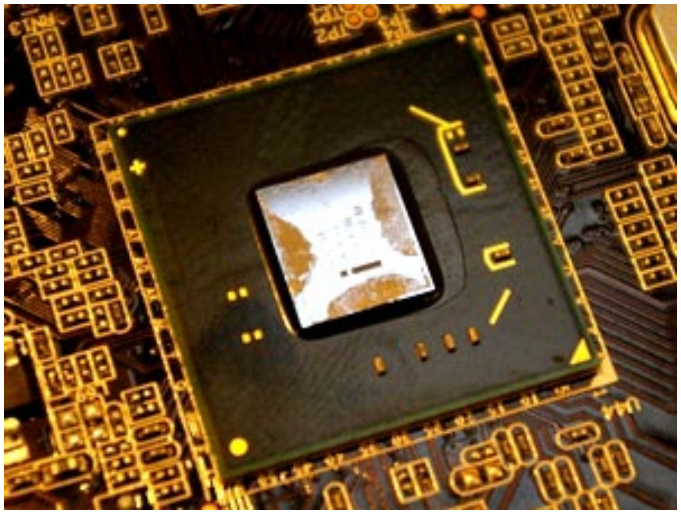
JEDIN'S UNIQUE VALUE PROPOSITION

- Our in-country expertise is a critical element in addressing local issues and the reporting requirements for conflict minerals legislation
- We possess Local linguistic and socio cultural knowledge and experience is essential for local due diligence
- We possess significant network of local affiliates both individuals, community leaders to assist in facilitating our process
- Know-how to provide local capacity building, community engagement and development and that will engender trust and promote peace as a direct result of our approach

Appendix: 2

The ores and their derivatives are used in various consumer and industrial electronics and other goods, including cell phones, computers, and televisions

Metal (3TG)	Industries Using the Metal	Common Applications	Commercial Ores*
Tin	❖ Electronics ❖ Automotive ❖ Construction ❖ Industrial equipment	o Solders for joining pipes and circuits o Tin plating of steel o Alloys (bronze, brass, pewter)	Cassiterite
Tantalum	❖ Electronics ❖ Medical equipment ❖ Industrial tools and equipment ❖ Aerospace	o Capacitors (in most electronics), o Carbide tools o Jet engine components	Coltan (columbite-tantalite)
Tungsten	❖ Electronics ❖ Lighting ❖ Industrial machinery	o Metal wires, electrodes, electrical contacts o Heating, and welding applications	Wolframite, Scheelite, Ferberite, hübnerite
Gold	❖ Jewelry ❖ Electronics ❖ Aerospace	o Jewelry o Electric plating and IC wiring	Various free and combined forms



Appendix: 3

Figure 1

Democratic Republic of Congo and adjoining countries

Global production		
Ta	Tantalite (Columbite)	32.4%
Sn	Tin (Cassiterite)	4.0%
Au	Gold	0.7%
W	Tungsten (Wolframite)	1.4%

Source: A.T. Kearney analysis

Recent Press

NEXT

When a laser zaps a gem, a unique light spectrum is released. It can be analyzed to trace the rock's origin.

Gemstone DNA

"Blood diamonds" and "conflict minerals" are mined in war zones and used to finance brutal armed groups around the world. Now a new way of pinpointing a stone's provenance may help prevent the illicit trade. The Texas-based firm Materialytics reports more than 95 percent accuracy in identifying the origin of everything from rubies to rough emeralds to minerals used in cell phones.

The novel process begins when a laser beam converts a tiny amount of the rock into a bright micro-plasma, generating a spark recorded by a spectrometer. The light's wavelengths create a unique spectral sequence, which is then detailed to two million data points per sample. Within minutes a tester knows if there's a match in the firm's database, which now contains 50,000-plus collected samples from more than 60 countries—some down to the exact mine where a gem originated.

The technology is timely. Pending U.S. laws could require importers to disclose whether products contain certain minerals from conflict regions. And the UN-endorsed Kimberley Process—a voluntary government-industry pact to keep blood diamonds off the retail market—is drawing fire for loopholes. Precise geology may be the key to pulling diamonds from the global rough. *—Erin Friar McDermott*

PHOTO: MARK THIESSEN, NGM STAFF

Gemstone DNA, E. McDermott | National Geographic, p. 31 | April 2012

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