



DGG Luncheon

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Principal, Resource Initiatives

Stakeholder Relations & the Pursuit of Social License to Operate (SLTO)

16 APRIL 2014, FOUR SEASONS, DENVER CO



THE Denver Gold Group (DGG)

WAS **ESTABLISHED IN 1989** AS A

NOT-FOR-PROFIT INDUSTRY ASSOCIATION THAT
SUPPORTS THE UNRIVALED WEALTH CREATING
POTENTIAL OF PRECIOUS
METAL EQUITIES.

THE DENVER GOLD GROUP

SEVEN-EIGHTHS OF THE WORLD'S
PUBLICLY TRADED GOLD AND SILVER
MINING COMPANIES.

7/8th



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68 COUNTRIES ON 6 CONTINENTS

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Stakeholder Relations in the Digital Age

April Networking Luncheon Denver Gold Group Denver, CO April 16, 2014

> Maureen Upton Principal

tigtives What is a stakeholder?

- 1. Investor current or potential shareholder (or lender)
- 2. Community member
- 3. Regulator
- 4. Current or prospective employee
- 5. Multilaterals
- 6. Industry organizations
- 7. NGO/CSO/Activist
- 8. Media
- 9. Other influencers

latives Social license to operate

The acceptance of a mining company and its activities (exploration, mine development, operations and closure) by the host community

tiatives Social license to operate

- Business case for good stakeholder relations
- "Without it:
 - Projects delayed or blocked
 - ◆ Stock dumped (or even shorted) limit or end your access to capital, something we've been seeing in recent market conditions
 - ◆ Employees leave or stay and bad-mouth, best talent hard to hire

tiatives Company behaviors which support SLTO

- Transparency in governance
- Credibility of company representative
- Responsiveness to stakeholder concerns
- Consistent message
- Honest and prompt disclosures

Specific programs boosting SLTO

- Community monitoring (Rio Tinto)
- Local supplier development (most majors)
- Civil infrastructure (most operators)
- Public health (some majors)

es SLTO - really necessary?

- ◆ Whether or not it should be, legally, is not the issue. Rather, whether or not it can block your project, impede crucial construction phases or damage company reputation is key.
- Local example: do oil and gas companies operating in Colorado really need social license?

Resource Initiatives SLTO Expenditures

- Individual company expenditures significant
- Industry group programs
 - WGC "Responsible gold mining and value distribution"
 - WB et al "Mining for development"
 - ◆IFC various

tiatives Indicators of lacking SLTO

- Mine permitting, construction or operations halted by stakeholder disputes
- Major write-downs on mining company balance sheets
- Violent conflict
- Labor unrest

Over \$200 bln in write-downs in mining sector over last 5 years

Largest losses in period (in *Billions*):

- ◆ Rio Tinto, \$36.2
- ◆Barrick, \$19.4
- ◆ Freeport, \$17.7
- ◆BHP, \$11.9
- ◆Kinross, \$10.2



Blocked/delayed projects: Pascua Lama



- Chile/Argentina border
- High altitude
- Barrick announced end of Oct that construction temporarily suspended
- Among reasons: "uncertainty associated with legal and regulatory requirements"

- Shutdown necessitates royalty renegotiations (Silver Wheaton, Royal Gold)
- ◆\$5.1 bln write-down in 2Q 2013
- Company stock amongst most popular shorts; underwriters struggling to sell even 1/3 of recent equity offering



Blocked/delayed projects: Pebble



- ◆50/50 joint venture, Anglo American and Northern Dynasty. \$540 mln spent so far.
- ◆ Formed 2007 but project studied for 30+ years

- ◆ AA pulled out in Sept, while cutting \$17 bln development pipeline in half. Speaking of writedowns, AA had \$9.8 in the period I mentioned.
- April EPA report: Pebble would destroy 90 miles of salmon and trout spawning streams, harms thousands of acres of wetlands and subject local waters to chemical and wastewater spills.
- ◆AA to record \$300mln impairment charge, after tax.
- Rio Tinto pullout announced last week

- Printed materials are not read
- ◆Global reach
- ◆ Local touch
- ◆ Ability to "listen", monitor, instant feedback

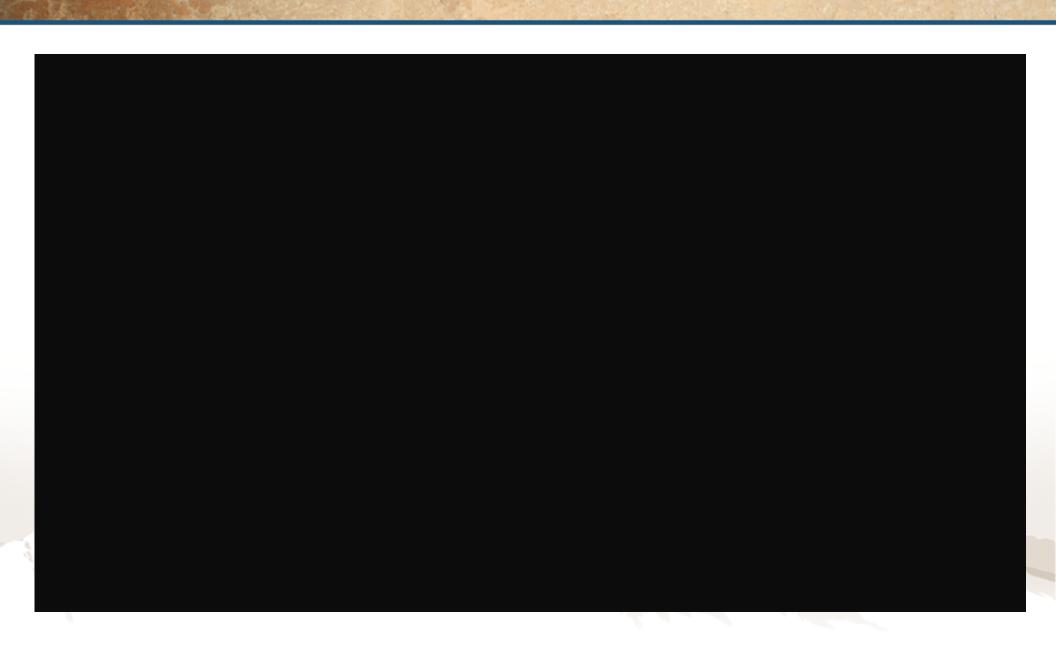
Formula for successful digital SH relations

- There isn't one. Must tailor to specific situation.
- Perform an audit of company and industry position:
 - Layoffs, downturn, recent H&S incidents?
 - Successful reclamation, employee engagement activity, new projects breaking ground, first pours?

- Social media
- Company and trade organization websites
- Blogs
- Digital versions of traditional media
- Blast texting to basic cellphones

tigtives Digital-friendly content

- Video is #1 most watched content online, on any social media channel.
- Images that evoke human face of company and its communities
- ◆ Real-life stories
- Unexpected facts --- solid numbers
- ◆NOT 100pg PDFs to download





Changed stakeholder relations landscape

- Global prevalence of social media platforms
- Penetration of smart phones in rural/remote areas
- ◆Two-way dialogue
- ◆Instant, 24x7 feedback
- Public forum for previously closed discussions











- 1.23 bln MAU*
- 85% of smart phone users have FB app
- Like or Share buttons viewed 22 billion times/day
- 350 million photos uploaded/day
- * Monthly active users



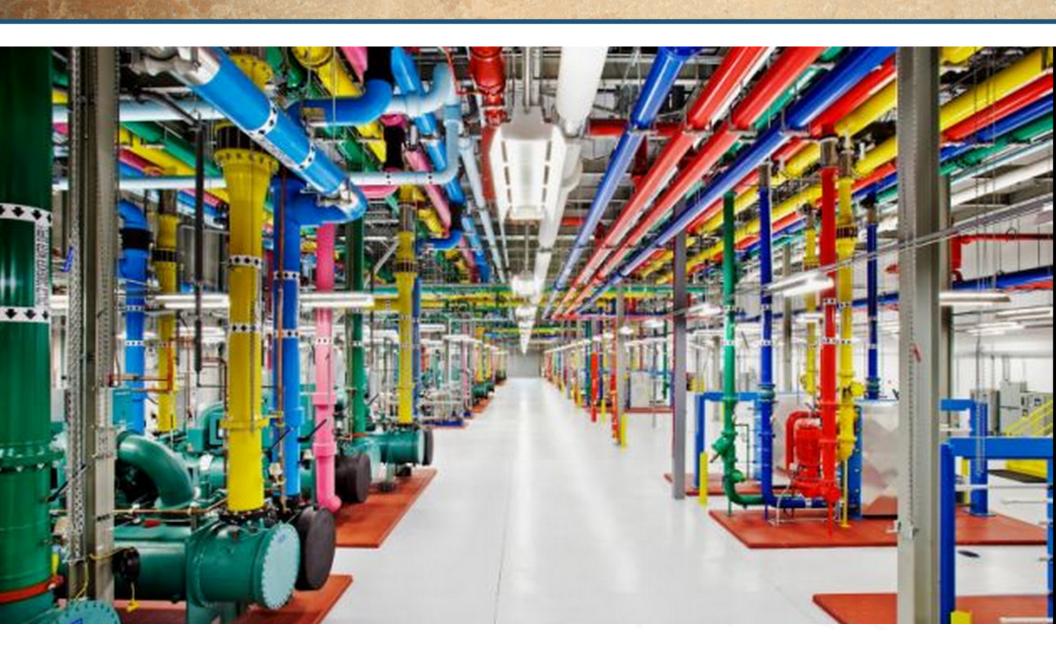
- 241 mln MAU
- 77% of MAUs outside
 USA
- 76% of MAUs access via mobile device
- Tweets with images viewed 5x more often



- >1 billion MAUs, >6 bln hours of video watched each month
- 100 hours uploaded each minute
- localized in 61 countries, and in 61 languages
- 40% of watch time via mobile
- 700 YouTube videos shared on Twitter every minute
- 500 <u>years</u> of YouTube video watched on Facebook each day
- 80% of traffic from outside USA



Resource Initiatives Global capacity for online content





- 277 mln registered
- Fastest growing countries: Turkey,
 Colombia, Indonesia
- 65% of users outside USA

Where is social media used?



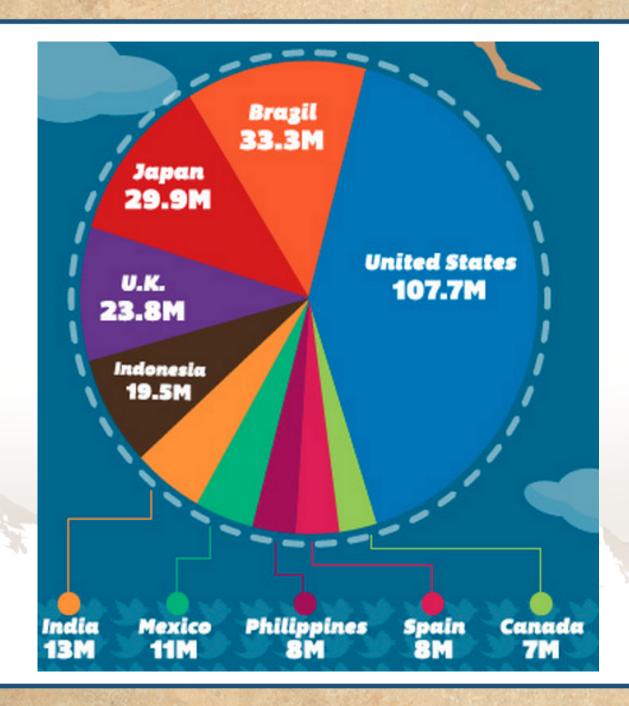
Facebook in key mining geographies:

- ◆ USA 163 mln users, 53% penetration
- ◆ Canada: 18 mln, 53%
- ◆ Colombia: 17.7 mln, 40%
- ◆ South Africa: 5.5 mln, 11.3%
- ◆ Brazil: 66.5 mln, 33%
- ◆ Indonesia: 47 mln, 19%
- ◆ Mexico: 39.9 mln, 35.5%
- Philippines: 30 mln, 30%
- ◆ Argentina: 20 mln, 49.3%
- ♦ Peru: 10 mln, 33.4%
- ◆ Australia: 11.7 mln, 54.3%



Initiatives Where is social media used?







Resource Initiatives AngloAmerican on Facebook



Mining/Materials

We're one of the world's largest mining companies. Wilson is our profile picture this month, he is a Production Operator at Barro Alto, Brazil.





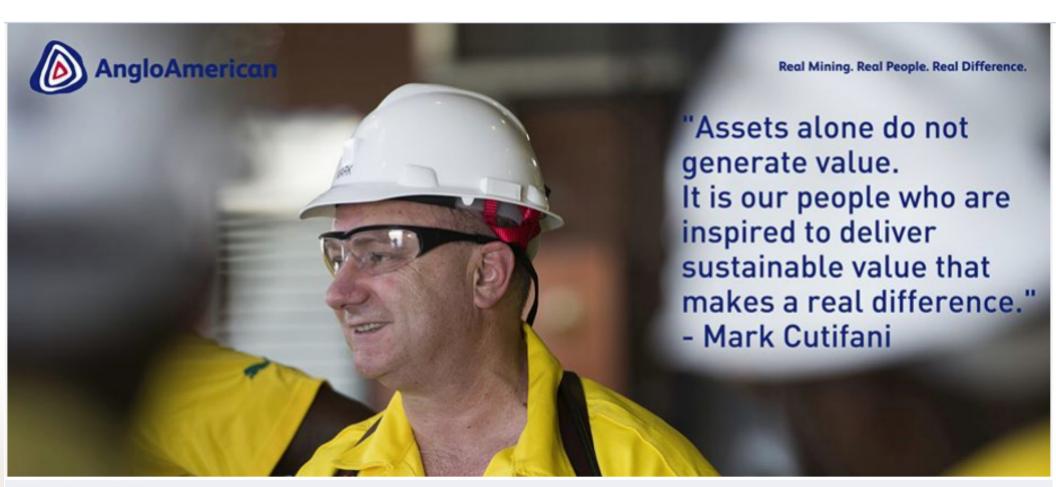
About - Suggest an Edit

Photos

Likes



Initiatives AngloAmerican on Facebook



Like · Comment · Share





Write a comment...





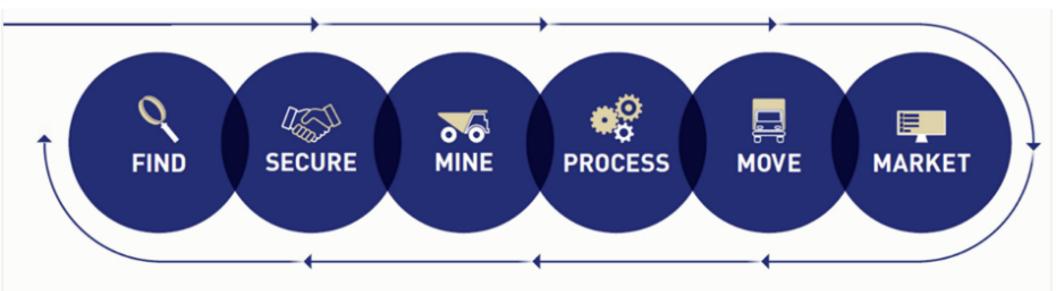
Michael Leaver Well im your man Mark, give us a job lol Like · Reply · Yesterday at 4:13am



Initiatives AngloAmerican on Facebook



What's the mining cycle? Because of organisations like us, all of these small steps feed into one: bringing commodities of value to the people that need them. Here's an overview of our process.



FIND

Our exploration teams discover mineral deposits in a safe and responsible way to replenish the mineral resources that underpin our future success.

SECURE

Gaining and maintaining our social and legal licence to operate, through open and honest engagement with our stakeholders, is critical to the sustainability of our business.

MINE

We apply more than 95 years of opencast and deep-level mining experience, along with unique in-house technological expertise, to extract mineral resources in the safest, most efficient way.

PROCESS

We generate extra value by processing and refining many of our commodities.

MOVE

Whether providing innovative haulage solutions within a mine, or co-ordinating global cargo deliveries, we offer efficient and effective transport of our commodities.

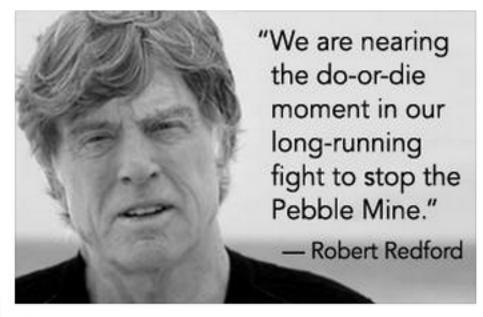
MARKET

We collaborate with our customers around the world to tailor products to their specific needs.

Initiatives Pebble on Facebook



David Hart January 13



Like · Share

8 people like this.

tiguives Best practices to obtain/maintain SLTO?

- Flexibility (not over-hiring or over-acquiring)
- Constant innovation
- Welcome all views
- Use social media to foster relationships, not one-way PR distribution tool
- Use platforms, esp YouTube, to educate stakeholders – best content educates, illuminates



Questions?

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NEXT DENVER NETWORKING LUNCHEON

17 July 2014

GLOBALIZATION OF MINING LAW AND TAXES: A STATUS REPORT