Rocks, Stocks and Shocks
William (Bill) Sheriff
President and CEO
Golden Predator Royalty and Development Corp

• Bill was a student in the Department of Geological Sciences Graduate Program in 1980-81; his father was previously the director of the Physical Plant at UTEP. Combining his geological background with a personal interest in investments culminated in his current niche of company building. The past few years have seen meteoric success followed by crashes of nearly the same magnitude. With these experiences behind, Bill’s team is now aspiring to create new growth in the public mining sector even in these trying and difficult times.
Geologist Turned Prospector

• Average student with too many interests, two of which were mining and the stock market.
• Drove to the stockbroker’s office everyday that I couldn’t find parking near Seaman Hall.
• Always took the path less traveled.
• Economic Geology Prof was guiding all students towards Mexico where he had funding lined up.
• But I was set on working on porphyry systems.
More History

• U of A professor arranged a thesis on Moly in Montana.
• Necessitated recruiting a new advisor !!
• Thank goodness Geronimo was not only a geochem guy but an economic geologist.
• Having gone to high school with the offspring of Lovejoy, Hoffer and LeMone helped insure that I actually had committee members.
• I went to work for Amselco Exploration here in El Paso working evenings and weekends developing gold prospects from extensive literature searches in the southwest USA.
• The job moved before I completed my thesis and I have always enjoyed income so I never got around to finishing.
• After a few years in the industry I became somewhat disillusioned, in that success was often met with layoffs.
Even More History

- Full of unproven and perhaps way too much confidence I decided that when I found a mine it would be for my own account and not for an employer.
- In 1984 I started Platoro West LLC with Ron Driscoll, a prospector from Colorado.
- A nice logo, a new pickup and lots of ideas for prospecting in Nevada..... Surely we would be rich within a year or two.
- Business was off and on for many years, through 3 or 4 incarnations, Platoro West still lives with more than 20 primarily gold prospects in Nevada and the Western US.
- As gold went up and down I would turn from geology to a real job ...well sorta ....stock broker...then stock trader.
- But I would always come back to rocks....whenever I thought I could make it with little or no income.
A Questionable Business Model over the Years

• Platoro conducted geologic and land research.
• Acquiring through staking approximately 15 properties a year.
• Funded hand to mouth by leasing to major mining companies.
• Hard to believe but there were over 25 major companies working in Nevada during most of this time. Now there are 2.
• We prided ourselves on leasing out a large number of properties; we just forgot to charge enough to get ahead.
• We would take just about anything…. 5 grand, maybe 10; we really expected to make it on the royalty.
A Questionable Business Model over the Years

• It took us about ten years to realize the similarity between the oldest profession on earth and property vending.
• A good prospect never dies, each geologist can almost always look at the same data in a new way producing new targets.
• We commonly leased out the same property 3, 4, 5 or even 10 times over the years.
• Each company would try their models and ultimately return the property to us after not achieving the level of success they envisioned.
• Some of these properties remain leased today.

You May Even Get a Damn Good Dog Out of the Deal !!!
The First Uranium Effort

- After such great success in the gold business, we embarked on uranium after seeing the price run up to 16.00/lb.
- The gurus all noted the impeding shortage and the rationale for stratospheric prices.
The First Uranium Effort

• We began by visiting Union Carbide in Grand Junction to search through their files for data on two projects in Colorado.
• The data was a mess, 4000 sq. ft of data piled to the ceiling from all their projects around the world; our finances were even worse.
• I noted several filing cabinets on gold in Nevada and attempted to purchase these for 10,000.00; never mind I didn’t have the money I still made the offer.
• The President of UC declined politely but as I got up to leave he offered the entire collection for 10 grand; all I had to do was to go through it all and make certain health radiation records useable and filed correctly.
• Seemed easy enough….turned into 6 weeks of sweat equity for 5 people working 14 hours a day 7 days a week. What a bargain.
• Then we realized it would cost almost as much to move it and much much more to store it over the years!
• But, we did find and stake 2 world class uranium deposits as a result.
Uranium’s Boom Turned Blip

- After cleverly gaining what was one of the best databases in the world for uranium and having spent much borrowed money to stake several uranium deposits including one from Phil’s volcanogenic uranium deposits AAPG volume:

- The price dropped below 10.00 and stayed there through 2003 and we were stuck paying assessment fees on what was supposed to be our first big win.

- Although we had leased out two projects to Strathmore; they had no money so they kept the lease by simply paying the assessment fees.

- Not a very lucrative venture..... At least not yet. We went back to gold and the market!
1984-2004: The First 20 Years

Perhaps We Learned Something?

- We noted patterns in the industry such as claim dumping by majors mid year immediately prior to commodity price run ups.
- This preceded the gold bottom of 250 per ounce by only a few months.
- We learned that new discoveries are very rare rather most mines are made, not discovered.
- The best place to look for a mine is where there has been one before.
- Most mines were made after 6, 7 or even more companies had taken a whack at the same property.
- Each one theoretically building on the limited success or lack thereof of its predecessors.
- There is tremendous value in the old files of mining companies. An excellent source for prospects.
- Mines are made through persistence and any discovery is almost always to the credit of at least 5 or 6 if not many more people.
1984-2004: The First 20 Years
Perhaps We Learned Something?

- Vast quantities of money are required to make a mine.
- Only those companies with resolve and focus were able to successfully mine regardless of the deposit;
- those lacking these traits generally vanished.
- Commodity pricing is like duck hunting….you have to lead them.
- Timing timing and timing!!
- There had to be a better way to make a living as we still had, a now not-so-new, 1984 pickup with 400,000 miles plus….dont really know, the odometer quit working in 2001.
- Zero savings; had only paid into social security or filed personal income taxes 12 years out of the 20.
- But we were doing what we wanted to do.
- At least divorces were cheap.
Overnight Success

• Well sorta, actually the culmination of 20 years of hard work, focus, determination, persistence, learning, and a bit of luck.
• Along with the fear of having a real job.
• We determined we had seen the bottom of the uranium market in 2003 when in December all of the major players dropped claims on known resources and reserves well ahead of the August 31 payment deadline.
• Just in order to take the tax write-off.
• This was exactly as we had seen in the gold market years earlier.
Overnight Success

- We dusted off the Union Carbide files and aggressively began staking uranium claims in spite of the price still well below 15.
- We were uncontested for 6 full months.
- We borrowed and sold whatever assets we could muster.
- Before it was over all of our cash and then some had been invested in uranium claims.
- In fact I had no money, no income and had spent my last 50,000 dollars on credit cards.
- I was maxed out to say the least!
Eating Again

• By the summer of 2004 we had amassed perhaps the largest uranium land package ever in the USA.
Eating Again

• But we were broke and we were looking at well over 100,000.00 in claim fees due August 31st.
• We realized it was time for a partner.
• By this time others were beginning to talk about uranium so some small companies would at least look at our portfolio.
• Several deals were tendered whereby Ron and I would get up to 10% of small public companies but we wanted more....
• Fortunately we approached an old colleague who had a shell, Clan Resources.
Clan to EMC

- We signed the deal to vend all of our properties to Clan in exchange for ~30% of their company; then valued at about 2mm CAD.
- We of course could not sell most of it for two to three years.
- I was also put on the board and ultimately had a real job; VP of Exploration.
- We also insisted on changing the name of the company to something involving the letters EMC.
- Through reverse engineering we came up with Energy Metals Corporation.
Clan to EMC

• We continued to acquire more and more property ultimately reaching over 110 individual projects with historic resources identified on them.
• The total inventory was in Excess of 320 million pounds of U3O8
• The largest such accumulation in American history.

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<th>COMPANY</th>
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<tr>
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<tr>
<td>TOTAL</td>
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Clan to EMC

• I became aware of the business needs of the company and the first marketing keyed on perception.
• Perception is everything in the capital markets. At last the brokerage background was proving to be rather useful.
• We embarked on a number of strategic mergers of other public companies.
• Standard Uranium, Quincy Energy, High Plains Uranium, as well as several smaller firms within the first two years.
We identified the need to separate ourselves from the competition which had grown from one other uranium junior to well over 100 in less than one year.

This was a bonafide boom as the uranium price appreciated to over 30 dollars en route to what would eventually be the peak in excess of $130.00 per pound.
Uranium Supply and Demand

2009
Becoming America’s Premier Uranium Company - the early months!

- Identified bottle necks in commodity profile.
- Permitting and Extractive Expertise.
- Need to produce as oppose to simply be a land bank.
- Attain financing sufficient to achieve production.
- Buy licensed plant as opposed to initiating license; saved 2-3 years this was the rationale behind the first merger with Standard Uranium which had acquired the dilapidated Hobson ISL plant in south Texas.
- It needed demolition and reconstruction...but it was permitted....
Hobson Plant, Texas
EMC Moves Up to the TSX

- We had quickly risen to over 100 million market cap and graduated to the TSX from the Vancouver exchange.
- In the search for still more pounds we turned to New Mexico.
- Quincy held big positions on established resources that were ISL as opposed to conventional resources.
- We made the decision to pursue ISL as the permitting timeline and more importantly the reclamation obligations were minimal compared to conventional mining.
EMC Moves Up to the TSX

• We made a breakthrough financing of 58 million dollars at a price of 5.50 per share.
• We had only traded a few thousand shares at that price in the final minutes of the day preceding the offering.
• We haggled until the wee hours of the morning when our underwriters backed off and told us it couldn’t be done for more than 5.25.
• We decided to do it on our own with the help of our board member Bill Lupien who had been a specialist and had many friends in NYC.
• After we reached 30 million by noon, the brokerage syndicate came back in and finished the remaining 28 million along with having a crow dinner.
The Wave Continues to Dizzying Heights

• During 2006 we continued to acquire both properties and companies.
• Like High Plains whom we bought to eliminate any potential competition in Wyoming.
• Cameco was in the process of seeking a customer to purchase processing capacity at a licensed ISL plant in Wyoming where most of our resources were.
• If we were to get the Cameco deal it would move us ahead another 2-3 years and seal our dominance in not only Wyoming but indeed the entire country.
• We were the only choice for Cameco and we signed the processing deal in late 2006 along with our first utility contract for yellowcake with Duke Power.
The Wave Continues to Dizzying Heights

- We moved up to the NYSE in November of 2006; one of only a handful of Vancouver start-ups to ever achieve this.
- We had a market cap of about 700 million CAD at this time.
- The increased visibility afforded us by our prestigious NYSE listing along with the continued uranium boom and our emergence as THE near term domestic producer continued to propel our stock forward.
- Reaching a peak over 17.00 per share with a peak market cap of 1.8 billion dollars.
- Heady times indeed.
EMC Opening the NYSE
2007
Sometimes it Pays Off
Uranium One purchases EMC or “the Beginning of the End”

- Re-entry is not as much fun as the ride up!
Lessons in retrospect

• Systematically sell a little no matter how rosy the future looks.
• Don’t get promoted by another promoter.
• It is very hard to put on mine in production; we planned on 9 in three years with UUU; we actually achieved 2.
• The market will sometimes reward success but it will ALWAYS punish shortcomings.
• Integrating radically different socio-political ideologies is problematic at best (RSA-USA).
• Don’t overlook red flags during due diligence.
And Now for Something Completely Similar...
And Now for Something Completely Similar...

• Tungsten and gold; on paper should be easier.
• The second time around access to capital easier.
• Learned from many mistakes as well as many successes.
• Name recognition also brings greater expectations.
• The financial recession/depression’s effects.
GOLDEN PREDATOR MINES CORP

• Raised over 70 million CAD privately.
• Listed on TSX in May of 2008.
• Mission of establishing tungsten production and cash flow to leverage into more lucrative gold production.
• Tungsten metrics remain very bullish today.
• We renovated the Springer Tungsten mine and mill complex in Pershing County Nevada.
• We are currently 120 days from production although we need at least 8 million dollars; prefer 30 million.
• Decline in price and financial disaster meant layoffs and going on warm standby.
Original Springer Staff
The Financial Tsunami

- Layoffs are more agonizing than wealth creation’s euphoria.
- The company found itself with limited cash and no ability to raise more with the split focus of gold and tungsten.
- Gold and tungsten are inherently different business models
- Had originally planned to split the company in two at the top of the market out of opportunity
- Now necessitated by economic hardship.
Out of Adversity......

- Two new companies; EMC Metals and Golden Predator Royalty & Development Corp.
Out of Adversity……

• EMC’s name chosen to capitalize on relation to success of Energy Metals Corp.
• Even has the same symbol.
• Cheesy but effective.
• All tungsten, moly and vanadium assets are held by EMC.
• We held all of the cash in this side of the business as the specialty metal business is completely out of favor and impossible to finance today.
EMC Metals Corp...

The Specialty Metals Company

- Asset rich including:
  - Springer Mine and Mill
    - Fully Permitted w/ Water Rights
  - Carlin Vanadium
  - Spruce Mt. Moly
  - Market cap of only 8 mm CAD
  - Marginally financed to survive for 20 months at current burn rate.
Springer Complex

Springer has an Inferred resource of 1.71 million tons grading 0.493% WO3. Recent Drilling has delineated potential open pit resources. Further work will be required to regain access to confirm the historic non 43-101 compliant resources of 3.57 million tons grading 0.446% WO3*. These resources are not included within a historic, district-wide estimate of 7.5 million tons @ 0.45% WO3 (Park 1984)*.
The Other Company....
Golden Predator Royalty & Development Corp.

- Gold is easier to finance in the current financial crisis.
- Listed on the TSX-V as GPD on April 30, 2009.
Become a mid-tier North American Gold-Silver Producer in Nevada

Develop a Series of High Grade Satellite Deposits About a Central Mill or the use of Modular Mills

Expanding Project Pipeline through M&A, Direct Purchase and Organic Growth of Existing Portfolio

Upgrade and Re-permit the Taylor Poly-Metallic Mill into a Central, Precious Metal Processing Facility

Leverage Management’s Strong Operations Background and Nevada Expertise
A Neutered Bobcat is Still a Predator...Ask any Mouse
10 Keys to Any Successful Venture

ASSETS – with existing resources and historic data.

CAPITAL – avoid continual financing efforts.

PEOPLE – extreme shortage of technically competent professionals.

FOCUS – develop and maintain, limit distractions.

FLEXIBILITY – no matter what you think will happen it will not…be prepared and agile.

TRUST YOUR INSTINCTS - if you are an entrepreneur and any group agrees with you…. You are almost certainly doing something wrong.
10 Keys to Any Successful Venture

HUMOR – it is only business and stress will kill you.

PERSISTENCE – because you seldom get it all right and certainly not all at once and even then it may take some time for the market to get it.

EDUCATE – yourself and your audience daily, they wont get anything new and different unless you tell them why you are. The market always rewards new and different.

HUMILITY – flat organizations promote team feeling and everyone works to the common end..at least if you hire overachieving type A people. You will have to change your job descriptions and duties as the company grows.
We Will Be Back

I really liked ringing the bell..... What motivates you?