

GEOLOGICAL SOCIETY OF NEVADA NEWSLETTER

Geological Society of Nevada, 2175 Raggio Parkway, Room 107, Reno, NV 89512
(775) 323-3500 - Hours Monday -- Friday 8-3
Website: www.gsnv.org • E-mail: gsn@gsnv.org



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CALENDAR OF GSN EVENTS

- May 12 Wednesday** **WINNEMUCCA CHAPTER** (*Every 2nd Wednesday of the month*)
The monthly meeting will be held at the Martin Hotel, 94 West Railroad Street. Drinks and appetizers at 6:30 PM, speaker at 7:00 PM. Drinks and appetizers sponsor for the evening will be Barrick Turquoise Ridge, represented by Lora Chiehowsky, Senior Geologist. Speaker for the evening will be Winthrop A. Rowe, Project Manager, Snowstorm LLC. His talk will be titled "**Discussion of Snowstorm Exploration Project, Northern Elko and Humboldt Counties, Nevada**" (see abstract on page 8). For more information contact Matt Hoffer at (775) 635-4756.
- May 14-22 Fri-Sat** **GSN 2010 Symposium**
The Geological Society of Nevada invites you to attend our Sixth Symposium **Great Basin Evolution and Metallogeny**. 3 days of Technical Sessions, 8 Field Trips, 10 Short Courses, Poster Presentations/ Core Shack, Exhibit Hall
Get details at the website: www.gsnv.org/symposium
Contact: Cheri Reimann
2175 Raggio Parkway, Room 205
Reno, NV 89512
(775) 846-9766
secretary@gsnv.org
- June 25 Friday** **GSN Unplugged**. Barbeque and beverages provided for GSN Members organized and delivered by the GSN Board of Directors. Peavine Pavilion at Rancho San Rafael Park from 5:00 p.m. to 9:00 p.m. See page 7 for details.
- June 26 Saturday** **Golf Tournament Hosted by Inspectorate America Corp.**
Lakeridge Golf Course - Tee Times w/Cart: 10:16 am – 1:28 pm
All golfers please be at the course by 1:00 pm to ensure a timely start.
See page 7 for details.

FROM THE PRESIDENT

Mike Ressel, *GSN President 2009-2010*

Mud, sweat, and tears

Recent events have brought geology to the forefront of world news with several major earthquakes occurring in short succession in Haiti, Chile, China, Indonesia, and Baja California as well as the eruption of a basaltic shield volcano in Iceland. These global events raise awareness of geohazards that Nevada faces as a seasoned member of the Ring of Fire. While volcanic hazards are remote, Nevadans might expect downwind impacts like those recently experienced by much of Europe from major eruptions of Mounts Lassen or Shasta in the Cascades, or renewed silicic caldera-related volcanism at Long Valley in the Sierra Nevada. Shasta, the largest Cascade stratovolcano by volume at 85 mi³, last erupted about 200 years ago based on ¹⁴C dating of scorched and buried trees. Smaller dacite dome sister, Lassen, erupted numerous times from 1914 to 1917, the largest eruption in 1915 causing ash to fall more than 200 miles downwind including in Reno. Long Valley, a 10 mile x 19 mile caldera 140 miles south of Reno, who's Big Day was c. 760 Ka, likely won't see a comparable caldera collapse anytime soon at least in human terms. However, its 1980 wake-up call and the proximity of rejuvenated magmatism to the world class ski resort at Mammoth was enough to spur the USGS to issue warnings and closures at the time and to continuously monitor the caldera over the past three decades. Particular focus has been on the caldera's much younger domes that lie within and border the caldera, which collectively have a recurrence of some 250 years. Reno's very own Steamboat Springs is a geothermal, and yes, active gold-bearing epithermal system similar to the one in Long Valley, that likewise owes its heat budget to cooling silicic magma at depth. Several domes surrounding Steamboat are 1.1 to 1.5 Ma.

(Continued on page 2)

May 14-22, 2010 GSN Symposium, Great Basin Evolution & Metallogeny

(Continued from page 1)

And then there are earthquakes. There is no denying that Nevada is a geologically active place. Its abrupt topography alone speaks well to that end. Nevada likes to hang out at the extreme ends of various lists, and with regard to earthquakes, Nevada is no different, being tied for third place among states with the highest frequency of $\geq M5$ earthquakes. Western Nevada's hybrid

geodynamic regime, which results from both vigorous crustal extension and dextral shear associated with the Pacific-North America plate margin, yields faulting that is normal-slip, strike-slip, and everything in between. Big quakes are known to occur here, and the swarm of low- and moderate-magnitude earthquakes that occurred in northwest Reno in 2008 along an unrecognized fault or possibly a newly propagating fault attests to the region's youthfulness as does the M6 Wells quake of 2009.

Indeed, Nevada is a risky place in more ways than one, and it seems fitting that two, well maybe three, of its notable industries revolve around high risk and high reward. As Dan Wood points out so poignantly in a recent SEG Newsletter, what leads to the latter in the case of mineral exploration is something more than Lady Luck. Rather, it's some combination of confidence, experience, senses, and good timing, which he sushi rolls into something called serendipity.

It's hard for me to believe that it's been a year since taking the reigns at GSN. Time has wings, and the past twelve months have been both an honor and a truly rewarding experience, one that will warm even more with passing days. I view myself as a product of sorts of GSN, having been a student member starting in the early 1990s while a grad student at Mackay, then migrating with work to outpost chapters in Winnemucca and Elko for several years, before landing back in Reno in 2007. Like people or companies, each of GSN's chapters has its own personality and charm, and quickly, I learned that there's more than one right way to skin a cat. GSN does it well on multiple fronts. The scientist inside me squirms as I write this, but best solutions aren't always the measurable or tangible ones, but rather the hard to decipher little things that make all the difference in the world, the serendipity according to Dan Wood.

Just as my GSN career has come full circle in terms of geography in the past 18 years, we've come full circle from the mud season through dust season and back again to mud in the past year. I can't help but see the parallels between the seasons and the roller coaster that is the minerals industry this past year. Through thick and thin, GSN has maintained a steady course. We remain an active and fiscally healthy professional society with approximately 1,000 members and including about 60 students. Thanks to NBMG and Jon Price, we now have elbow room in our new office and warehouse at DRI. Thanks also to the dozens of volunteer members who continue to fill the needs of a busy society through its Foundation, special events and meetings, symposium planning, and field trips Warm thanks go to Eric and Laura Ruud, who epitomize what makes GSN a success. This year, two well-deserved members attained GSN Honorary status. They are Larry Garside and Ted Theodore, both of whom contributed much blood, sweat, and geologic maps to aid our understanding of Nevada geology. GSN also honored Lance Taylor and Geotemps for exceptional support over many years and especially to student members. The upcoming Symposium is nearly here, and the hope is for it to be as memorable and fulfilling as past symposia. Thanks to Nancy Wolverson and the entire symposium committee for keeping the wheels turning. Much beer will be consumed come May 20th!

Last, I thank Kathy Sestanovich for being the glue that keeps GSN operationally tight and for being the most appropriate "Face of GSN." I also thank those on the Executive Committee for whom I've worked closely with this year and who truly are a pleasure to work with: Steve Carroll, Dave Emmons, Bob Kastelic, Marilyn Miller, Laura Ruud, Kathy Sestanovich, and Peter Vikre. Most of them will continue on at some capacity in GSN next year. Marilyn leaves following four outstanding years as Publications Chair. I welcome Mary Stollenwerk and Bill Howald, who will serve as Publications Chair and Vice President, respectively, on next year's Executive Committee. The Board of Directors serves an advisory role in GSN and oversees our long-term commitments and direction. Dieter Krewedl has expertly served as chair of the BOD for several years, and will be succeeded by Dave Shaddrick.

With that, I wish you all a productive and fulfilling field season full of discovery, which after all, is what we're all about.

Serendipitously yours,

Mike



The Geological Society of Nevada distinguishes Lance Taylor and Geotemps for their generous and continuous support of both student members and the Society over many, many years. A Gold Pan Award was presented to Lance at the Reno GSN's year-end meeting in April. Many thanks for the support, which has undoubtedly had a positive impact on so many.

**Thanks to Geotemps, Inc. for hosting
The Reno GSN April Meeting**

GSN Newsletter Monthly Advertising Rates

Business Card Size (3 ¹ / ₂ x 2")	\$50.00
Quarter page (3 ¹ / ₂ x 4 ³ / ₄ "	150.00
Half Page (4 ³ / ₄ x 7 ¹ / ₂ "	300.00
Classified ads (per line) (up to business card size)	10.00

For an advertising form, call the GSN office at 775-323-3500, fax 323-3599, email gsn@gsnv.org, or download the form from the GSN website:

<http://www.gsnv.org/membership.html>

Digital or text ads must be received by the 20th of the month to appear in the following month's newsletter.

There will be a 10% discount on all orders for 10-months or more.

GSN MEMBERSHIP

When was the last time that you thought about the value of your GSN Membership? The most valuable part of GSN is the intangible part. Meeting up with colleagues, potential employees, potential employers, making new friends, attending the presentations, and finding out what is going on in our fast paced industry doesn't have a direct dollar value. The free drinks aren't really free as they are paid for by our generous sponsors. Even the dinners don't pay for themselves. Over \$32,000 a year is paid to produce the newsletter, membership directory, dinner deficit, the convenience of taking credit cards, filing tax returns, liability insurance, having a phone, and running the office. The cost of administrative services and promoting GSN are above and beyond this amount. In addition, the dedication of GSN volunteers makes the organization run. Take a few minutes to think about the role that GSN plays in your career and take time to thank all of the volunteers and sponsors that provide the venue for your GSN experience.

GSN Member Update

Paul Hohbach is working as the Exploration Manager of the 11,000 hectare Ocampo Project for Gammon Gold of Canada.

The Ocampo Project in northern Chihuahua State, Mexico has produced gold and silver for over 240 years.

Gammon Gold Inc. of Halifax, Nova Scotia is a mid-tier level gold and silver producer in Mexico and explorer in North America for precious metals.

Additional information is available at www.gammongold.com.

GSN 2010/2011 ELECTION RESULTS

(Terms begins June 1, 2010 – May 31, 2011)

The entire GSN membership had the opportunity to vote during April on next year's Executive Committee and Class B (three year term) of the Board of Directors. One hundred seventy-five (175) members voted almost unanimously in favor of approving the entire ballot. Thanks to all of you who voted and congratulations to the new GSN officers and directors, who are presented below:

Officers 2010-2011 GSN Executive Committee

President Peter Vikre	Treasurer Bob Kastelic
Vice President Bill Howald	Membership Chair Dave Emmons
Secretary Steve Carroll	Publications Chair Mary Stollenwerk

Board of Directors (Class B)

(2010 – 2013)

Marcus Johnston
David Caldwell

Elko Chapter Officers

(2010 – 2011)

President Joe Becker	Treasurer Erin Newman
Vice President Jared Townsend	Membership Chair Kirk Laird
Secretary Becky Schow	

Winnemucca Chapter Officers

(2010 – 2011)

President Rebecca Morris	Secretary Erin Gray
Vice President Seth Ames	Treasurer Randy Vance

Southern Nevada Chapter Officers

(2010 – 2011)

President Josh Bonde	Secretary Vicki Meyers
Vice President Charlie Pedro	Treasurer Chris Riecken

THE GSN 2010 SYMPOSIUM WOULD LIKE TO THANK

OUR MANY GENEROUS SPONSORS

****See the following page for Symposium Registration and Attendance Information****

PLATINUM



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FRIENDS



SUPPORTERS

Bravada Gold Corp.—Connors Drilling—Fortune River Resource Corp.—Karl Frost—Golder Associates, Inc.—Gold Summit Corp.—Innov-X Systems—Dieter Krewedl—Leslie Olmstead—Debra Struhsacker—Nancy Wolferson—Elizabeth Zbinden

REGISTRATION FORM

GEOLOGICAL SOCIETY OF NEVADA 2010 SYMPOSIUM – *Great Basin Evolution & Metallogeny* John Ascuaga's Nugget Hotel, Sparks, Nevada May 14th - 22nd, 2010

Exhibits and Technical Sessions **May 17th -19th**; Pre- and Post-Meeting Field Trips, Short Courses

CONTACT US: GSN 2010, 2175 Raggio Parkway, Room 205, Reno, NV 89512 (775) 846-9766 Fax (775) 323-3599

SYMPOSIUM REGISTRATION REGULAR REGISTRATON ENDED APRIL 30TH. YOU CAN REGISTER ONLINE OR FAX THIS FORM TO (775) 323-3599 THROUGH MAY 12TH. AFTER MAY 12 REGISTRATION WILL BE AVAILABLE ON-SITE.

(Registrants for Field Trips and Short Courses must register for Early, Regular, On-Site/Late or Student).

Early (GSN must receive the registration form by February 28th, 2010)	\$275	not available
Regular (between March 1st and April 30th, 2010)	\$325	\$
On-Site and Late (after April 30th, 2010)	\$375	\$
Student (must be able to show proof of student status)	\$150	\$
Exhibits-Only (may not attend technical sessions, allows access to Exhibit Hall for all activities)	\$50	\$
Keynote Luncheon – William R. Dickinson (limit 650)	May 17 th \$45	\$
Keynote Luncheon – Jonathan G. Price (limit 650)	May 18 th \$45	\$
Pre-Meeting Field Trips & Short Courses (Field Trips limited to 40, Short Course limits as indicated)		
FT-1 Intro to Carlin Gold Deposits – for Geologists	May 14 th -16 th \$325 SOLD OUT	\$
FT-2 Epithermal Deposits of Northern Nevada	May 14 th -16 th \$400 SOLD OUT	\$
SC-1 SEG Workshop – Gold in 2010 (min. 35, limit 100) <i>Symposium Registration is encouraged, but not required.</i>	May 15 th -16 th \$395 Member \$495 Non Member \$95 Student Members \$120 Student	\$ \$ \$ \$
SC-2 Fundamentals of 43-101 (min. 25, limit 125)	May 15 th – 16 th \$200	\$
SC-3 Isotopes and Exploration (min. 8, limit 18)	May 15 th –16 th \$450 CANCELED	\$
SC-4 Structural Systematics (min. 20, limit 50)	May 15 th – 16 th \$200/\$100 Student	\$
SC-5 Leapfrog Software (min. 8, limit 21)	May 15 th – 16 th \$400	\$
Post-Meeting Field Trips & Short Courses (all Field Trips limited to 40, Short Courses limits as indicated)		
FT-3 Industrial Mineral Deposits of Northern NV	May 20th-22nd \$375 CANCELED	\$
FT-4 Intro to Carlin Gold Deposits – for Non-Geologists	May 20 th -22 nd \$325	\$
FT-5 Advances in Carlin Deposits of Northern Nevada	May 20 th -22 nd \$400	\$
FT-6 Epithermal Deposits of Central Nevada	May 20 th -22 nd \$325 SOLD OUT	\$
FT-7 IOCG and Porphyry-Related Deposits of Western Nevada	May 20 th -21 st \$250 SOLD OUT	\$
FT-8 Modern and Ancient Geothermal Systems	May 20 th -21 st \$100	\$
SC-6 Remote Sensing and Spectral Geology (min. 10, limit 35)	May 20 th -21 st \$275/\$100 Student	\$
SC-7 Arc View for Geoscientists (min. 8, limit 15) Held at UNR	May 20 th -21 st \$670 SOLD OUT	Call for Wait List
SC-8 Molybdenum in the New Millennium (min. 10, limit 35)	May 20 th \$300 CANCELED	\$
SC-9 Formation of Gold Provinces (min. 8, limit 50)	May 21 st \$300	\$
SC-10 Rockfall Hazards & Mitigation Techniques (min 10, limit 25)	May 20 th \$250 CANCELED	\$
Total		\$

Pre-publication order of the Symposium Volumes: *The pre-Publication price will be available on site at the Symposium.*

REGULAR REGISTRATION IS OVER. YOU CAN REGISTER ONLINE UNTIL MAY 12 or FAX THIS FORM TO (775) 323-3599

GSN 2010, 2175 Raggio Parkway, Room 205, Reno, NV 89512, USA. For information, see www.gsnv.org/symposium , call 775-846-9766, or e-mail secretary@gsnv.org . AFTER MAY 12 REGISTRATION WILL BE AVAILABLE ON-SITE.

Credit card payments can be made by fax (775-323-3599) or on the website (www.gsnv.org/symposium).

No cancellations accepted after April 30th. Guests/spouses may sign up for the exhibits-only fee, which provides access to the exhibits and to all Social Events in the Exhibit. Please complete a separate registration form for each guest.

For hotel reservations at John Ascuaga's Nugget Hotel please call 1-800-648-1177 and use "Geology" as the code to get the group reservation rate. You can also go directly to the website (www.januggetsecure.com/jump/1220/) for the group reservation rate.

Your Name: _____ Title: _____

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Three-digit number from back of card: _____ Signature: _____

SEE YOU THERE!!

FACES OF GSN

Jerry Baughman, Reno, NV

Jerry Baughman started out life in western Montana and moved to Nevada at the age of 15. He always loved to explore the great outdoors and came inside only when it was time to eat. Montana was a great place to explore and by the time the Baughman family moved to Nevada, Jerry had explored every ditch, trail, and mountaintop within 15 miles of his home. This background proved a great start to becoming an exploration geologist.

Before moving to Nevada, Jerry's father had invested in a barite mine east of Northumberland, and also in a red beryl prospect located in the Wah Wah Range in SW Utah. Jerry's first adventure in mining was visiting the barite operation at the age of 15, where he experienced a pit blast. While at the mine he met Russ Fields who was managing the project for Milchem. From the time he was 16 years old until he was 19, Jerry spent several weeks each summer mining red beryl's in the Wah Wah Range. Jerry has had so many great experiences in the mining business, and looking back at his career, he is grateful that the Monitor Barite and red beryl projects were there in the beginning, to move him toward a career in geology.



Jerry Baughman at Troy Canyon, Nye County, Nevada

Jerry graduated from the University of Nevada, Las Vegas with a B. Sc. in Geology in 1986. After graduating, he worked for several mineral exploration companies, spending so much time in northern Nevada that in the spring of 1990 he decided to move to Reno. While attending the GSN Symposium in May 1990, he met representatives of Cambior and within a couple of weeks he began to work for them.

Jerry's next job was with Southwestern Gold, who had recently opened an office in Reno. After reviewing one of Jerry's property submittals he was offered a staff position. That assignment lasted for several years, and he eventually became exploration manager for Nevada. In the spring of 1991 a submittal arrived from Peru and the entire staff except Jerry moved to Lima. During this time, Mr. Baughman continued to actively man the Nevada office, with little personal contact from the main office in Vancouver. Several months would pass without meeting anyone from Vancouver or Lima. Jerry continued sending monthly reports and looking at dozens of projects and submittals throughout Nevada. Even though the company's emphasis was not on Nevada at that time, the CEO liked Nevada, so Jerry remained active.

While working for Southwestern, Jerry made a few field trips to Peru. During that time he spent several months in the Andes and was involved with a grass roots lead-zinc-silver discovery that advanced to pre-feasibility stage. While in Lima he met the love of his life, Fabiola, and they now have two wonderful children Jerry Jr. and Caroline.

After leaving Southwestern Gold, Jerry returned to prospecting in the winter of 1995. The first property he acquired was Regent, near Rawhide. This project energized Jerry because he was confident that Kennecott would mine the deposit after finishing operations at Rawhide. Kennecott was very aggressive at the time, drilling over 500 holes into the Regent deposit. When gold dropped to \$250 an ounce in 2001 they decided to return the property. Still energized by Regent, and by strong annual Christmas tree sales in Las Vegas and farm sales in Oregon, Jerry continued leasing properties and prospecting during low metal prices.

In 2006 Jerry met the people of Gryphon Gold at the San Francisco Gold Show. The feasibility for Borealis was at that time not economical; so they were interested in acquiring Jerry's Nevada Eagle Resources (NER) property portfolio to become an exploration company. Mr. Baughman sold NER to Gryphon in the summer of 2007. Jerry's tenure at Gryphon Gold has been a great experience. Being a manager and a director, he learned how a small junior company works. Jerry really enjoyed the job and was grateful for this real life learning opportunity. He had a great time working with Steve Craig. Working and spending time with Steve was fulfilling, not only professionally but also at the personal level.

Fronteer Development Group recently purchased NER from Gryphon Gold. Mr. Baughman will be moving to Fronteer, to help manage the NER portfolio and help identify new opportunities in Nevada for Fronteer. Jerry is hopeful working for Fronteer will be another positive chapter in his life as a geologist.

Upcoming Events

**May 10
Monday**

Northern Nevada Section SME monthly dinner meeting:

Speaker: Patrick Donovan, his talk is titled "**Twin Creeks Mine, Vista Phase 7 Layback, Continued Success**" (see abstract below)

Sponsor: Bodell Construction www.bodellconstruction.com

Email neville.rhoden@gmail.com for reservation.

Location: Circus-Circus (Mandalay Room in the Convention)

Social Hour begins at 6:00PM, Dinner starts at 6.45PM, Technical Talk begins at 7:30 PM.

The Vista Phase 7 layback at Twin Creeks is an extension of the Chimney Creek and Vista pits, which were mined from 1986 to 2002 by Goldfields Mining Company, Santa Fe Pacific Mining Company, and Newmont Mining Company. The ore body is the continuation of the Chimney Creek deposit, down-faulted to the east along the 20,000 fault, and is hosted by the Pennsylvanian-Permian Etchart Formation, which is comprised of silty to sandy limestone. The deposit is covered by overburden of 200 to 300 ft of alluvium and 200 to 300 feet of barren upper Etchart Fm, with the main body of mineralization hosted in the decalcified and collapsed contact zone between the upper Etchart silty limestone and lower Etchart sandy limestone. Development of the deposit began in 1986, with a condemnation hole. Due to the deposit's depth, relatively high strip ratio, and relatively lower grades the deposit had lower priority than other deposits in the district. A focused and sustained development program was endorsed by site management in 2005 and has led to the original resource being tripled in size. The Vista Phase 7 resource is currently estimated at 1,060,000 ounces of gold.

**June 25
Friday**

GSN Unplugged! No speaker, no microphone, no slide show, just mingling with members. Barbeque and beverages provided for GSN Members organized and delivered by the GSN Board of Directors. Peavine Pavilion at Rancho San Rafael Park from 5 p.m. to 9 p.m.

**June 26
Saturday**

Golf Tournament Hosted by Inspectorate America Corp.

Place: Lakeridge Golf Course
1218 Golf Club Drive
Reno, Nevada 89519

Tee Times w/Cart: 10:16 am – 1:28 pm

All golfers please be at the course by 1:00 pm to ensure a timely start.

Shotgun Start: 1:30 pm

Capped at 100 Golfers (Must be a GSN member or related to one)

\$35.00 fee includes golf and dinner.

\$10.00 fee to be paid for dinner only (those not golfing)

Dinner will be Tri-Tip; Tuscan Chicken; House Salad; Herb Roasted Red Potatoes; Baked Beans; Fresh Seasonal Vegetables; Triple Chocolate Decadence Cake; N.Y. Cheesecake, Raspberry Sauce

Inspectorate will sponsor 10 students (waived for golf and dinner), Kathy Sestanovich and guest and Peg O'Malley (waived for dinner).

\$10K "Hole In One" prize for Lakeridge's signature 15th Hole Island Green.

Inspectorate would appreciate **any items** that companies would like to donate for the raffle.

Inspectorate will sell raffle tickets for \$5.00 each or 5 for \$20.00. Buy as many as you like.

Mulligans will be sold for \$5.00 each or 5 for \$20.00, no more than five Mulligan's per person. All Mulligan sales will go to the GSN Foundation.

**GSN Winnemucca Chapter Meeting
May 14, 2010**

**“Discussion of Snowstorm Exploration Project, Northern
Elko and Humboldt Counties, Nevada”**

Winthrop A. Rowe, Project Manager
Snowstorm LLC

Snowstorm Project is a privately funded “grass roots” gold exploration project located in the northern Snowstorm Mountains, and extending west to Chimney Reservoir. A large land position covers in excess of 31 square miles. Project activities began in early 1999 and have continued to present.

The project was initiated to explore the unique intersection of northern extensions of the Carlin Trend, Getchell Trend, and northern Nevada Rift. Extensive data collection includes geologic mapping, soil geochemistry, rock chip geochemistry, sage geochemistry, imagery, RC drilling and core drilling. Data are compiled on MapInfo driven GIS and Gemcom 3-D databases. Although privately funded, work and accomplishments to date are considered significant.

Miocene volcanic and volcanoclastic rocks dominate surface exposures of the project area. Drilling has discovered lithologic equivalents to typical Midas District stratigraphic host rock units in the Miocene age sequence. In addition, drilling and geophysics demonstrate that much of the project area is underlain by Paleozoic rocks at relatively shallow depths. Paleozoic rocks identified to date include Comus Formation host rocks and upper Etchart sequence. Lithologies and observations will be discussed in more detail. A significant feature for generation of limestone and debris flow breccias, is the interpreted Comus age seamount feature located on the project. An intrusive complex is inferred and defined by detailed ground magnetics geophysics.

Three different styles of exploration targets are defined:

Midas style vein systems

Miocene age near surface silicification and brecciation

Eocene age Turquoise Ridge style targets hosted in limey sediments of the Comus Formation

Each of the three target styles will be briefly discussed with some results shown. Highest priority targets going forward are the Turquoise Ridge style targets.

Snowstorm LLC is of the opinion that new targeting tools have been developed that help define Eocene age mineral targets hosted in Comus Fm, lying beneath Miocene volcanic cover. Details of this possible breakthrough targeting process will be displayed and discussed.

**WINNEMUCCA CHAPTER
MAY SPONSOR**



Represented By:
Lora Chiehowsky, Senior Geologist
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(775) 529-5001

**Thanks to Drift Exploration Drilling Inc. for
sponsoring the Winnemucca Chapter's
April Meeting**

Activity Update

Mike Brady, March 2010
Nevada

www.activityupdate.com

Richmond Mining Ltd. announced that it acquired an option to earn a 100% interest in the Buena Vista Property (Fe) from private interests for \$6,000,000 over 1 year. *M.J.:* February 26

Trio Gold Corp. announced that it reassigned its interest in the Rodeo Creek Property to Amarak Resources Inc. for 144,240 shares. *Press Release:* March 17

The State imposed a new, sliding-scale claim fee on valid unpatented claims held past September 1. Owners of fewer than 11 claims would not be subject to the fee while those with over 1,300 claims would be assessed \$195/claim. *Press Release:* March 4

Quadra Mining Ltd. and FNX Mining Co. Inc. announced that they would merge on a 0.87share Quadra/1.0 share FNX exchange basis. (reserve @ Robinson = 133,862,000 tons @ 0.54% Cu, 0.007 opt Au proven+probable) *Press Release:* March 23

High Desert Gold Corp. announced that it acquired an option to earn a 60% interest in the Gold Springs Property from Gryphon Gold Corp. for \$190,000 cash and \$1,000,000 in exploration expenditures over 5 years. *Press Release:* March 18

Nevada Copper Corp. announced that recent drill results at the Pumpkin Hollow/East Project include 467.3-480.1 meters @ 2.13% Cu, 0.011 opt Au (NC10-03); 541-556.2 meters @ 1.39% Cu, 0.010 opt Au (NC10-03); 496.2-506.4 meters @ 2.76% Cu, 0.009 opt Au (NC10-11) and 536.9-547.6 meters @ 2.21% Cu, 0.007 opt Au (NC10-11). (resource = 7,100,000 tons @ 3.35% Cu inferred) *Press Release:* March 23

Nevada Copper Corp. announced that recent drill results at the Pumpkin Hollow/E-2 Project include 407.2-417 meters @ 2.95% Cu, 0.010 opt Au (NC10-06); 572.9-586.1 meters @ 2.09% Cu, 0.011 opt Au (NC10-07); 682.4-685.2 meters @ 1.72% Cu, 0.001 opt Au (NC10-08) and 838.2-842.8 meters @ 1.92% Cu, 0.001 opt Au (NC10-09). (resource = 363,000 tons @ 0.70% Cu, 0.093 opt Au, 3.66 opt Ag measured) *Press Release:* March 23

Lincoln Mining Corp. announced that recent drill results at the Pine Grove Project include 230-250 feet @ 0.039 opt Au (W-99); 55-80 feet @ 0.040 opt Au (W-102); 60-70 feet @ 0.119 opt Au (W-104) and 0-40 feet @ 0.196 opt Au (W-106). (resource = 6,060,000 tons @ 0.053 opt Au inferred) *Press Release:* March 2

General Moly Corp. announced that Hanlong Mining Investment Inc. would provide a \$665,000,000 bank loan for the Mount Hope Project in exchange for a 20% interest. (reserve = 1,062,500,000 tons @ 0.068% Mo proven+probable) *Press Release:* March 5

Fronteer Development Corp.(49%) announced that recent drill results at the Sandman Project include 4.18 meters @ 0.302 opt Au (NSM-135); 18.59 meters @ 0.102 opt Au (NSM-132); 11.19 meters @ 0.102 opt Au (NSM-151) and 7.89 meters @ 0.059 opt Au (NSM-152). (resource = 1,710,000 tons @ 0.048 opt Au measured) *Press Release:* March 25

Evolving Gold Corp. announced that recent drill results at the Carlin Project include 759.1-766.7 meters @ 0.161 opt Au (CAR-07); 861.3-864.3 meters @ 0.412 opt Au (CAR-07); 887.2-893.3 meters @ 0.143 opt Au (CAR-07) and 920.7-931.4 meters @ 0.216 opt Au (CAR-07). *Press Release:* February 25

Christopher James Gold Corp. announced that it acquired an option to earn a 100% interest in the Talapoosa and La Cecilia (Sonora) properties from Chesapeake Gold Corp. for 18,485,900 shares (75%). (Talapoosa resource = 42,700,000 tons @ 0.025 opt Au, 0.34 opt Ag) *Press Release:* March 4

AuEx Ventures Inc.(49%) announced that recent drill results at the West Pequop Project include 40 feet @ 0.061 opt Au (WN195); 40 feet @ 0.083 opt Au (WN202); 45 feet @ 0.058 opt Au (WN203) and 80 feet @ 0.043 opt Au (WN205). *Press Release:* March 4

Yukon-Nevada Gold Corp. announced that recent underground drill results at the Jerritt Canyon/SSX-Steer Project include 0-20 feet @ 0.155 opt Au (SR-198); 274-299 feet @ 0.159 opt Au (SR-211); 103-118 feet @ 0.161 opt Au (SR-213) and 403-423 feet @ 0.169 opt Au (SR-225). *Press Release:* March 19

Yukon-Nevada Gold Corp. announced that recent drill results at the Mahala Project include 1,145-1,155 feet @ 0.209 opt Au (MAH-115) and 885-905 feet @ 0.240 opt Au (MAH-116). (resource = 420,600 tons @ 0.296 opt Au measured+indicated) *Press Release:* March 19

Kenai Resource Ltd. announced that it acquired an option to earn a 60% interest in the Albisu Project from Western Uranium Corp. for \$800,000, 250,000 shares and \$1,950,000 in exploration expenditures over 4 years. *Press Release:* March 22

Staccato Gold Resources Ltd. and Timberline Resources Corp. announced that they would merge on a 1.0 share Timberline/7.0 shares Staccato exchange basis. (resource @ Lookout Mountain = 4,753,000 tons @ 0.020 opt Au measured) *Press Release:* March 23

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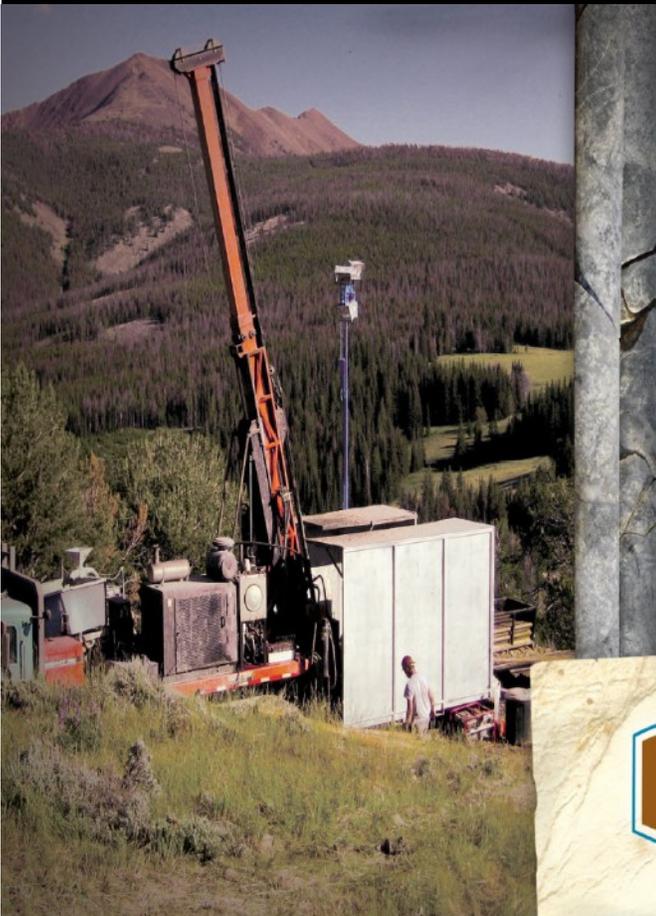
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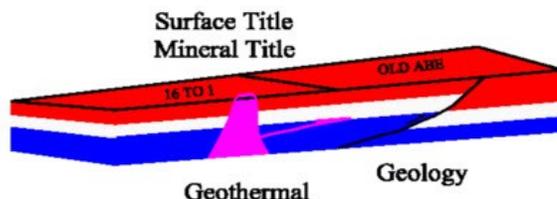
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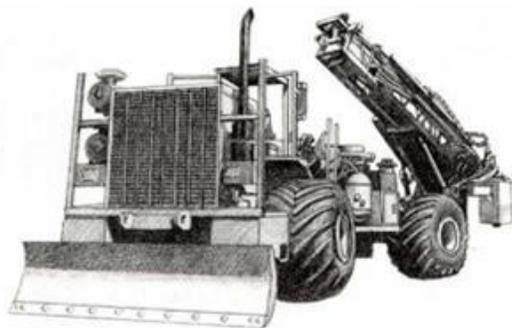


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