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HAWK  
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VOS → AG  
- Prince  
George

**Schroeter, Tom EM:EX**

**From:** Lane, Bob EM:EX  
**Sent:** Tuesday, February 19, 2002 2:38 PM  
**To:** Beswick, Ed; MacDonald, Ken; McBride, Brian; McGrath, Brian; McIntyre, Ken EM:EX; Morgan, David; Pittman, Ed; Pow, David; Cathro, Mike; Houle, Jacques; Terry, David; Wojdak, Paul; Brown, Derek EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX  
**Subject:** Lane Weekly to Feb. 19/02

Lane Weekly Report to February 19, 2002

### Exploration News

Navasota Resources has just completed a 7-hole NQ drilling program on its Fran porphyry-related Au-Cu prospect north of Fort St. James (visited Feb. 15/02). Three holes tested the Roadside showing area and four holes evaluated the Mid-ridge Au-Cu anomaly. Mineralization is related to an Early Jurassic granodiorite-quartz diorite stock that has intruded and thermally altered enclosing U. Triassic Inzana Lake fine-grained volcanic sediments. Disseminated and weak stockworks and veinlets of pyrite-chalcopyrite occur in pyrrhotite-bearing biotite hornfels, brecciated zones of the intrusion and in shears/veins. Assays have not been released; a phase two drill program is pending.

Northgate Exploration intends to conduct a major multi-drill exploration program on the Kemess North porphyry Au-Cu deposit beginning in the late spring (visited Feb 12-13/02). The drilling program will cover a strike length of about 2.5 km, from the West Cirque area to the East Cirque area following a 050-degree trend. Some of the holes will be infill, while others will test peripheral targets including Nugget and Kemess East.

Northgate Exploration and Doublestar Resources announced that they have formed a strategic alliance to develop the Sustut Copper deposit, located 65 km by road route south of the Kemess mine. A feasibility study will be undertaken to finalize remaining permitting, mine development, milling transportation and economic issues. Procon Mining and Tunneling would be contracted to develop the site. Weak copper prices may hold this project hostage!

Eastfield is about to begin a 3-4 hole drilling program on the Lower Main zone at its Lorraine Cu-Au property located in the Swannell Ranges northwest of Germansen Landing. This short program will follow up the excellent results from last year.

Redcorp Ventures has staked the Hawk <sup>new</sup> property located 60 km NW of Germansen Landing. The property is underlain by the Duckling Creek syenite complex and is host to both high-grade gold veins and alkalic copper-gold porphyry mineralization. Previous work including diamond drilling, by Amoco and UMEX in the 1970s, focused on the copper-moly potential of the property, but the companies did not assay for gold. Exploration by Cyprus (Gold) Canada and Castleford Resources in the 1990s focused primarily on high-grade gold veins, although copper-gold porphyry potential of the property was also recognized. Surface samples up to 96 g/t Au over 3 metres and drill assays up to 19.9 g/t Au over 1.5 metres were recorded. An exploration program focused on the high-grade gold potential of the property is being planned for this field season.

The Prophet River (MINFILE 094G 017) germanium-gallium-zinc prospect has been acquired by Strategic Metals Ltd. The property lies 55 km west of the Alaska Highway. Mineralization occurs in silicified and/or brecciated Devonian limestone. Strategic intends to aggressively explore the 14-unit property this summer.

Carlson Gold Z. International Wayside Gold Mines has submitted a NoW that outlines a 6,000 metre diamond drilling program on

Schroeter, Tom EM:EX

TJR → RG  
-Pr. bed.

**From:** Lane, Bob EM:EX  
**Sent:** Friday, October 11, 2002 4:29 PM  
**To:** Beswick, Ed EM:EX; Pardy, Jamie EM:EX; MacDonald, Ken EM:EX; McBride, Brian EM:EX; McIntyre, Ken EM:EX; Morgan, David EM:EX; Pittman, Ed EM:EX; Cathro, Mike EM:EX; Houle, Jacques EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Brown, Derek EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Schroeter, Tom EM:EX; Logan, Jim EM:EX; Simandl, George EM:EX  
**Subject:** Lane Weekly to October 11, 2002

## Northeast-Central Region

### Exploration News

#### **Tas (Navasota Resources)**

Navasota Resources has released assay results from drilling on its Tas porphyry-related gold-copper project near Inzana Lake, north of Fort St. James. Significant results include: 19.1 m grading 1.49 g/t Au and 12.45 m averaging 2.3 g/t Au and 0.23% Cu in hole TS-066 (the latter corresponds to a massive to semi-massive pyrrhotite-pyrite-chalcopyrite intersection); and 19 m grading 2.4 g/t Au in hole TS-067. Further drilling is planned.

VIP

#### **Pine (Stealth Minerals)**

Trenching on the eastern extension of the VIP West Skarn zone has returned encouraging gold-copper assays. A 6-metre chip sample from trench V-T2 averaged 9.4 g/t Au and 0.72% Cu. Skarn mineralization consists of garnet-diopside-actinolite-epidote-magnetite with chalcopyrite, pyrite and rare bornite. It developed in a screen of marble and hornfelsed sedimentary rocks of the Permian Asitka Group that is enclosed by medium-grained granodiorite of the E. Jurassic Black Lake intrusive suite.

#### **Hawk (Redcorp Ventures)**

Company has released assay results from surface sampling of a previously unrecognized shallow dipping vein, called Rainbow, on the Hawk property in the Omineca Mountains. Assays ranged up to 18 g/t Au and 39 g/t Ag over 0.75 m. Drill assays are still pending.

#### **Nugget Mountain (Consolidated Pacific Bay Minerals)**

Surface chip sampling on a known polymetallic vein has been reported by the company. The wide banded quartz-tetrahedrite-galena-sphalerite-chalcopyrite vein averaged 30.3 oz/ton Ag, 1.26% Cu, 2.43% Pb and 1.98% Zn over 8 ft. A trenching and drilling program has been proposed.

#### **Woodjam (Fjordland Exploration Inc)**

A second phase of diamond drilling, likely just 2 holes, has begun on the Woodjam porphyry Au-Cu prospect near Horsefly.

### Field Activity

Oct. 3-4/02. Located and examined several vein showings in the Manson Creek area on mineral tenure owned by Angel Jade Mines and partner Lloyd Worthing. Both are placer mining in the Manson River and Slate Creek drainages, respectively, but are very interested in lode potential (particularly high-grade gold opportunities) of their respective mineral tenures.

### Office Activity

#### **School Visit**

Presentation on exploration and mining/rocks and minerals given to Grade 5 class at Sacred Heart School (October 9). Very enthusiastic class of 22 students; made for lengthy (+2hr) visit-many questions.

### Northeast-Central Region Exploration Summary

Schroeter, Tom EM:EX

VBS → RG  
- Dr. Geo

**From:** Lane, Bob EM:EX  
**Sent:** Friday, October 18, 2002 7:45 AM  
**To:** Beswick, Ed EM:EX; Pardy, Jamie EM:EX; MacDonald, Ken EM:EX; McBride, Brian EM:EX; McIntyre, Ken EM:EX; Morgan, David EM:EX; Pittman, Ed EM:EX; Cathro, Mike EM:EX; Houle, Jacques EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Brown, Derek EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Schroeter, Tom EM:EX; Logan, Jim EM:EX; Simandl, George EM:EX  
**Subject:** Lane Weekly to October 18, 2002

Lane Weekly to October 18, 2002

## Northeast-Central Region

### Exploration News

#### Hawk (Redcorp Ventures)

Redcorp Ventures has released assays from its 12-hole diamond drilling program on the Hawk mesothermal gold property in the Omineca Mountains 70 km northwest of Germansen Landing. The AD, Radio North, Radio South and newly discovered Zulu qz-py-hm-cpy veins were all successfully intersected. The best intersection on the AD vein averaged 4.66 g/t Au and 25 g/t Ag over an estimated true width of 5.0 m. Most of the other vein intersections are narrow, but carry moderate to high gold grades (up to 29.27 g/t Au over 0.25 m) with locally significant Ag credits and up to 2% Cu. Drilling intersected the veins to a vertical depth of about 100 m. Successful surface work completed earlier in the year, together with the encouraging drill results, will likely lead to a significant exploration program in 2003.

#### Pine (Stealth Minerals)

Stealth Minerals has raised proceeds of \$1 million for exploration on the Pine property in 2003. The company plans to focus on the Wrich epithermal gold and VIP gold-copper skarn zones where work this year produced a number of drill targets.

#### 3 Ts (Southern Rio Resources)

Drilling has commenced on the '3 Ts' gold-silver project located 120 km southwest of Vanderhoof in Central BC. Earlier in the year Southern Rio carried out a program of prospecting, geological mapping and geophysical surveys which identified a number of new targets on the contiguous Tsacha, Tam and Taken properties. The 1500-metre drill program will test six areas for bonanza-style epithermal precious metal mineralization.

#### Woodjam (Fjordland Exploration Inc)

A second phase of diamond drilling is nearing completion on the Woodjam porphyry Au-Cu prospect near Horsefly. Current drilling is targeting the possible northeasterly extension of the structurally controlled mineralization. The second of two holes cut a zone of propylitic-altered andesite flows and pyroclastics that carry up to 8% pyrite (most noticeably as replacements of pyroclasts), but no visible chalcopyrite. (visited Oct. 16/02)

### Office Activity

#### Timberline Forest Industry Consultants

Met with Janet Riddell (former GSBer) regarding her employer's wishes to expand their scope of technical support to the mining and exploration sector.

Northeast-Central Region Exploration Summary  
Compilation is ongoing...