



# Appleton Exploration Inc.

Spence  
887999

→ Spence (new)  
→ Appleton  
(EO)

Jan. '07  
Tom Salter

Appleton Exploration Inc. is a gold and silver exploration company poised to exploit the current upswing in precious metals by concentrating on mineral properties of merit in under explored geological terrains in favorable jurisdictions.

Appleton has chosen to focus on British Columbia and Nevada to meet its corporate objectives. In British Columbia, Appleton has acquired a significant ( $\pm$  71,000 hectare) land position in the newly discovered, previously under explored Spences Bridge Gold Belt. In Nevada, Appleton has carried out new structural interpretations of Nevada geology in under explored areas in the state. Appleton has identified early stage properties for acquisition by staking and exploration with modern geochemistry techniques.

The exploration targets in both jurisdictions will be large low-grade bulk tonnage mineable gold deposits and high-grade bonanza gold vein deposits.

Appleton Exploration Inc. will reach its corporate objectives by undertaking initial exploration on its properties to bring them to the point where quality joint venture partners can be found to further develop the properties. This will maximize shareholder value by using joint venture partner funds, to advance its projects. By employing this joint venture strategy, Appleton will be able to acquire and maintain a considerable stable of mineral properties further maximizing shareholder value.

Appleton Exploration Inc. completed exploration expenditures of \$345,000 on its six Spences Bridge Gold Belt properties in 2006. This previously under explored area of British Columbia has been the site of a staking rush for epithermal precious metals. Several of Appleton's properties are approaching the stage where they become attractive joint venture targets.

Appleton Exploration Inc. was incorporated in June 2006. The Company raised a total of \$894,192 through private placement subscriptions between July and September 2006, \$483,187 non-flow through and \$411,005 flow through, to initiate its business plan and complete sufficient exploration expenditures to meet the listing requirements of the TSX Venture Exchange.

Appleton is planning on submitting its Preliminary Prospectus to the British Columbia Securities Commission at the end January 2007. Appleton has signed an agency agreement with Union Securities Ltd. to sponsor its Initial Public Offering of 3,000,000 shares.

Appleton Exploration Inc. is targeting completing all regulatory filings and receiving its TSX Venture Exchange listing early in the second quarter of 2007.

Issued and Outstanding		
Pre-IPO	11,558,783	shares
IPO	3,000,000	shares
<b>Total Post IPO</b>	<b>14,558,783</b>	<b>shares</b>
Working Capital		
31-Dec-2006	\$383,038	
IPO proceeds *	\$675,000	
<b>Total Post IPO</b>	<b>\$1,058,038</b>	
* assume IPO price of \$0.25 per share		

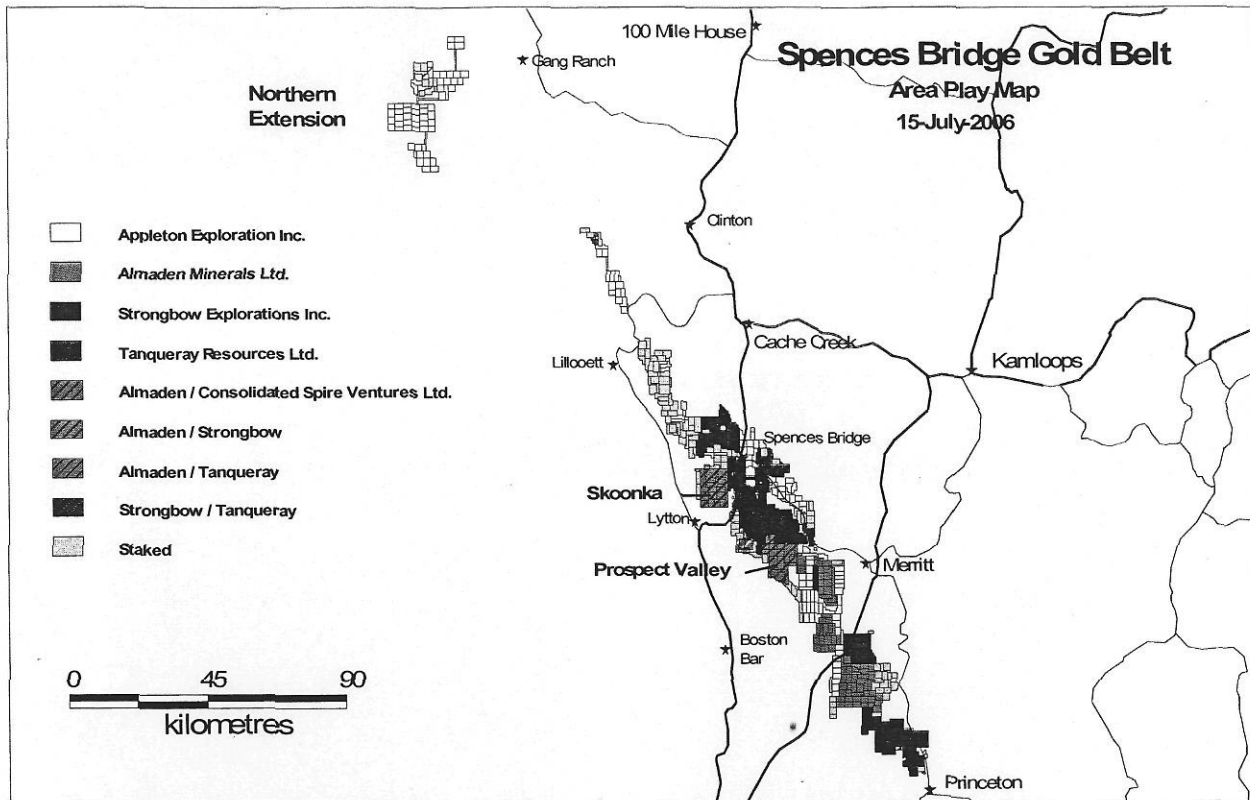
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## SPENCES BRIDGE GOLD BELT



The Spences Bridge Gold Belt is a northwest trending belt of Cretaceous volcanics of island arc affinity. The Belt stretches from Princeton northwestward to Lillooet with smaller outliers continuing further northwestward to the Gang Ranch.

The Spences Bridge Group is divided into two Formations: the older Pimainus - a highly variable volcanoclastic unit, and the younger Spius - predominantly andesitic flows.

The Gold Belt hosts low sulphidation epithermal precious metal systems, first recognized in 2000. The Belt has been the site of extensive exploration since 2004.

Interpretation of the recent Belt Wide exploration results are indicating the following:

- Erosion of the epithermal systems is minimal suggesting the zone of mineralization may be as much as 300 metres below the present surface.
- Mineralization and alteration appears to be confined to the Pimainus Formation as alteration and mineralization is much less pronounced above the Pimainus / Spius contact.

Appleton Exploration Inc. projects lie entirely within the Pimainus volcanoclastics or else overlie the Pimainus- Spius contact.

Approximately 80% of the belt is presently held by 5 companies: Almaden Minerals Ltd, 58,000 hectares; Strongbow Explorations Inc. 68,000 hectares plus the 10,800 hectare Skoonka JV with Almaden; Consolidated Spire Ventures Ltd., 10,700 hectares; Tanqueray Resources Ltd. 24,700 hectares plus the 11,500 hectares Pima JV with Strongbow, plus the 2,600 hectares Nicoamen JV with Almaden; and Appleton Exploration Inc., 71,000 hectares.

Exploration on properties held by these companies throughout the belt has resulted in the discovery of several quartz veins and quartz float trains by following up initial Regional Geochemistry Survey (RGS) anomalies. Further, basic prospecting, stream sediment sampling and soil sampling within the belt continues to locate concentrations of gold well in excess of background.

The Almaden - Strongbow Skoonka JV hosts an 850 m by 450 m Au in soil anomaly. Trenching of quartz veins returned values to 19.3 gpt Au over 3.4 m, while drill results returned values to 18.4 gpt Au over 12.8 m. Late 2006 drilling intersected 16 to 17 gpt Au over 30-50 cm at depths of 120-130 metres below surface.

The now 100% Consolidated Spire Prospect Valley property hosts a 3500 m by 400 m Au in soil anomaly. Trenching yielded values to 9.24 gpt Au over 0.5 m, while drilling returned values to 4.2 gpt Au over 3.0 m

## APPLETON EXPLORATION INC. SPENCES BRIDGE GOLD BELT PROJECTS

Appleton Exploration Inc. holds just under 71,000 hectares in the Spences Bridge Gold Belt.

Project	Hectares	2006 \$
Dora	23,082.78	\$132,296
Clapperton	6,437.52	\$26,952
Spence	6,153.83	\$22,441
McKay	5,136.37	\$51,898
Stobart	28,953.05	\$94,582
Fame	1,186.76	\$15,824
<b>Totals</b>	<b>70,950.31</b>	<b>\$343,993</b>

Appleton completed exploration programs of preliminary prospecting, stream sediment sampling, road and cross country soil sampling and phase II grid soil sampling on its six projects in 2006, spending close to \$345,000.

The most advanced project is the Dora. Two zones were located: the Breccia Vein, a 1 metre wide quartz vein; and the Fault Zone, a 7-10 metre wide alteration zone. Grid soil sampling identified a 1000 m by 50 m linear Au anomaly over the Breccia Vein. Several additional Au in soil and Au in silt anomalies have been located.

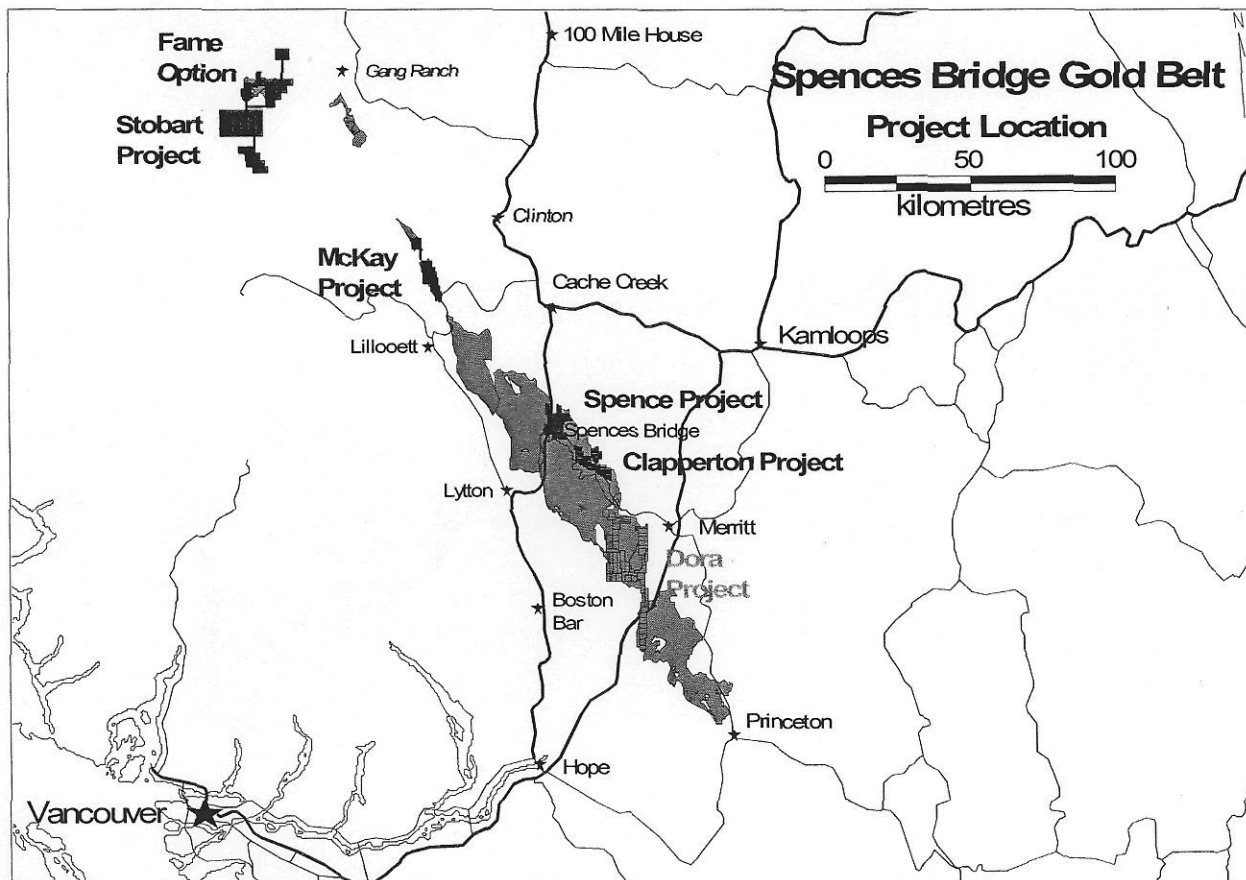
Soil geochemistry grids over the Clapperton and Spence properties have identified a 700 m by 50 m Au in soil anomaly and a 600 m linear Au in soil anomaly respectively. A large alteration / shear zone has also been located on the Clapperton project.

Soil geochemistry over the McKay property located a 400 m by 200 m gold in soil anomaly in an area of strong hematite alteration.

While the Dora, Clapperton, Spence and McKay projects have no exploration history prior to the Appleton 2006 programs, sections of the Stobart project and the Fame project have been explored in the past.

The Stobart project hosts a 40-137 cm wide quartz vein assaying from 5 ppb to 5540 ppb Au. Soil sampling located a 450 m linear Au in soil anomaly.

The Fame option was explored through the later 1980's undergoing soil geochemistry, trenching and drilling. Four zones were identified: Discovery, Kelsch, Double D and Twilight. Appleton grab sampling from narrow epithermal veins in these zones assayed from 5 ppb to 2270 ppb Au.



## APPLETON EXPLORATION INC. 2007 PLANS

Appleton Exploration Inc. plans an aggressive 2007 exploration season. Appleton will continue advancing its 6 Spences Bridge Gold Belt projects with programs of prospecting and reconnaissance soil sampling of the outlying property, and prospecting, mapping, further soil sampling and ground geophysics on the existing soil grids. Excavator trenching and diamond drilling is scheduled for later in the fall.

Appleton Exploration Inc. will also commence its property acquisition program in Nevada post-IPO. Preliminary exploration programs will follow on the new acquisitions.

## APPLETON EXPLORATION INC. MANAGEMENT AND DIRECTORS

### **Fred Sveinson, P. Eng.** **Chairman and Director**

Fred Sveinson is a mining engineer with more than 36 years experience in all aspects of the mining industry. His career has encompassed underground mining in Zambia, the United States, Venezuela, and Canada including the Arctic, to senior management levels with such companies as Echo Bay Mines Ltd. and Dynatec Corp. As President and CEO of Gold City Industries Ltd., and in conjunction with a joint venture participant, he was instrumental in acquiring in 2004, the Bissett gold mining assets in Manitoba for \$7.5 million and merging them into San Gold Corp., which now has a market capitalization of \$150 million. He is currently President and CEO of Merit Mining Corp. Merit is advancing an underground gold-copper project at Greenwood, BC toward production.

### **R. Tim Henneberry, P. Geo.** **President and Director**

Tim Henneberry is a professional geoscientist with more than 27 years experience in both exploration and production. His early career centred on production, first from underground precious metal mines and later from placer operations. He has been a consultant since 1985, founding his own consulting firm in 1991. He has served both as a director and as a senior manager and president for junior mining companies. He has a long history of accomplishments in professional geological assessments, capital management and the implementation of successful mineral based operations.

### **Paul Cowley, P. Geo.** **Director**

Paul Cowley is a professional geoscientist with 28 years experience as an exploration, project, and consulting geologist, including 18 years with BHP in Canada, Chile, and Bolivia. He led a team of geologists at BHP that was responsible for the discovery of 4 gold deposits in the Canadian Arctic that now have resources totalling over 5 million ounces of gold. He was also a key member of the Gold City management team that acquired the Bissett assets and carried out the San Gold merger. Paul Cowley is currently VP of Exploration and a director of Merit Mining Corp.

### **Jim Walchuck, P.Eng.** **Director**

Jim Walchuck is a mining professional with over 25 years of experience in the mining industry. The scope of his experience includes work in Canada, Ghana and Tanzania. He has held senior management positions with Tarkwa Goldfields (Ghana), Royal Oak Mines, Sutton Resources and Barrick. He served as the Manager of Mining for Barrick at the Bulyanhulu Gold Mine in Tanzania where he oversaw the building of a multi-million-ounce, high-grade underground mine in 24 months. He is currently President and Chief Executive Officer of Tournigan Gold Corporation and a director of Merit Mining Corp.

### **Rolland Menard** **Director**

Rolland Menard is a successful entrepreneur with four decades of experience owning and operating successful small businesses: including licensed establishments, real estate syndicates and a land registry agency. He has been involved in the mining industry for the last 30 years, as an investor and partner in several staking syndicates. He is presently the general manager of 665777 B.C. Ltd., a private mineral exploration and development company based in Kamloops. Rolland Menard is currently a director of Firesteel Resources Ltd.

### **Robert McMorran** **Chief Financial Officer**

Rob McMorran, CA, is president of Malaspina Consultants Inc., a private company that provides accounting and administrative services to junior public companies. Rob has over 20 years experience in dealing with financial reporting and the administration of public companies, the last ten years through Malaspina. During this time Rob has served as an officer and/or director of several public companies, primarily involved in mineral exploration and development. Currently Rob is a director and CFO of Continuum Resources Ltd., director of Terra Ventures Ltd., and CFO of Wave Exploration Corp. and Merit Mining Corp. Until recently, Rob was CFO of the highly successful Canada Dominion Resources Group family of flow-through limited partnerships.