

This is the form of material change report required under Section 67(1) of the *Securities Act*.

BC FORM 53-901F

Securities Act

MATERIAL CHANGE REPORT UNDER SECTION 67(1) OF THE ACT

Item 1. Reporting Issuer

FIRST STAR RESOURCES INC.
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Vancouver, BC V6B 6L5

Telephone: (604) 609-0575
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Item 2. Date of Material Change

October 1, 2010

Item 3. Press Release

The date of the press release issued pursuant to Section 67(1) of the Act with respect to the material change disclosed in this report is **October 1, 2010**. The press release was issued in Vancouver, British Columbia.

Item 4. Summary of Material Change

Corporate Update

Item 5. Full Description of Material Change

First Star Resources Inc. (TSX-V: FS) ("First Star") is pleased to provide an overall corporate update, as well as the progress being made on its current drilling program targeting the high grade gold zones, within the LMS property, recently joint ventured from International Tower Hill Mines, (ITH-TSX).

The company's diamond core drilling program that commenced early September on the LMS claim block located in the Goodpaster Mining district, has successfully completed two of the holes planned in the program. The first hole was successfully drilled to a depth of approximately 1,160 feet. The second hole was recently completed and was drilled to its target depth of 1500 feet. The core from both hole 1 and 2 is currently being processed by ALS Chemex Labs in Fairbanks for assaying. The third hole has been drilled to a depth of approximately 670 feet to date and is expected to be completed in early October. The objectives of the program was to use oriented diamond core drilling to assess the existing Camp Zone on LMS in an effort to 1) expand the existing NI 43-101 inferred resource of 167,000 oz Au, calculated for the gold-bearing graphitic quartzite breccia, and 2) to complete additional definition drilling on the known high grade gold vein zones in the lower gneiss unit. Along with the high-grade veins, this area is known as the Camp Zone which is situated at the southeast end of a 6 km long, northwest-trending zone of aligned surface geochemical samples containing anomalous gold and lesser silver and copper.

The LMS claim block currently being drilled is located in the Goodpaster Mining District of Alaska and consists of 92 State of Alaska mining claims covering 61 square kilometres. Gold mineralization is believed to be intrusive related, similar to the Pogo Gold Mine (+ 5 million ounces) operated by Sumitomo Metal Mining Pogo LLC, located 40 kilometres to the northeast.

The technical information in this news release was reviewed by Dr. Karsten Eden, Vice President Exploration First Star Resources, who is a Qualified Person as defined in NI 43-101.

Corporate update

First Star resources has assembled a board of directors with many years of success in mining and finance, as well expanded the management team to include a VP of exploration and in house Investor Relations person. In addition First Star has completed the definitive agreement regarding the joint venture with International Tower Hill, on two known gold bearing properties located in the Tintina Gold belt of Alaska.

The two properties, the WP and LMS, joint ventured from International Tower Hill Mines have had several millions of dollars spent on them to date successfully defining a NI 43-101 resource and a very promising high grade Gold bear zone, which is the focus of the current drilling program. Assays are expected later in the 4th quarter of 2010.

The Tintina Gold belt hosts major gold deposits and several mines, such as; Fort Knox Mine-3.7 million oz gold, the Donlin Creek deposit 33.5 million oz. gold, the Livengood deposit, 8.1 million oz gold, White Gold deposit 1.4 million oz gold (Recently taken over by Kinross Gold Corp), and the Pogo Mine 5.6 million oz gold deposit, which is adjacent to First Stars West Pogo property, The LMS hosts this year's main drilling targets expected to be completed by October of this year.

NEW DIRECTORS-AS OF AUGUST 2010

Robert Gardner, Secretary, Director-Robert Gardner, received his masters of Arts and Law degrees from the University of Cambridge. He is of Queens counsel and was called to the bars of BC and England & Wales. He is a partner and principal of the law firm, Gardner & Associates with over 30 years of experience with public companies, having served on the board of more than ten publicly traded companies. Mr. Gardner brings to First Star his extensive knowledge and experience in financing, structuring and acquisitions.

John Campbell, Director -John Campbell is the CEO and president of Stealth Energy Inc. (CNSX: SLH) and he also sits on the board of Viridis Energy Inc, a "green energy" company, listed on the TSX:V. For the last ten years he has primarily focused on his oil and gas activities in the US. Mr. Campbell brings his extensive resource and mining experience to the Board of Directors.

Brian R.D. Smith QC, Director -Brian Smith is a public policy adviser in Gowlings' Toronto office, working in the area of energy and regulatory affairs. His combination of business and legal experience is virtually unmatched. Brian has served as a federal chief treaty negotiator in British Columbia since 2001.

From 1996 to 2001, Brian served as executive chair of BC Hydro where he helped guide the organization towards a strong customer focus in readiness for market competition. Brian secured U.S. FERC regulatory approval in Washington, D.C. in 1997 to permit direct power sales within the U.S.

In late 1994, Brian completed a five-year term as chairman of Canadian National Railways. While with CN, Brian helped prepare the railway for privatization, which occurred in 1995. He supported the construction of a new rail tunnel linking Ontario and Michigan and helped secure the necessary U.S. regulatory and presidential approvals in Washington. Brian also established a rail executive office in Vancouver to promote growing Asian container freight traffic through the Port of Vancouver.

Management Expansion

As of March 2010 - VP EXPLORATION, CPG, EURGEOL

Dr. Karsten Eden-Certified Professional Geologist with 15 years experience in the exploration and mining industries. Proven track record of success in the supervision and management of mineral exploration projects in Alaska, West Africa, Western Australia and Europe. Instrumental in gold discoveries in Alaska and West Africa.

As of September 2010 - Investor Relations

Joey Sherren-Ms Sherren has spent 15 years honing her skills in brand development, and being a liaison officer between marketing and sales addressing senior accounts in the North American Manufacturing sectors. One of her primary strengths comes from her experience working as an independent consultant in relationship building through effective communication.

Other Recent Developments

The company has recently announced an additional financing of \$900,000.00 (see news release dated September 20, 2010) and has embarked on an comprehensive Investor Relations program building its presence through print, TV and On Line both here in North America and Europe.

Item 6. Reliance on Section 67(2) of the Act

N/A

Item 7. Omitted Information

N/A

Item 8. Senior Officer

The following senior officer of the Company is knowledgeable about the material change disclosed in this report:

Bill Wishart
Phone: (604) 609-0575

Item 9. Statement of Senior Officer

The foregoing accurately discloses the material change referred to herein.
Executed at Vancouver, British Columbia this 1st day of October 2010.

“Bill Wishart”

Bill Wishart
President