

FORM 27

SECURITIES ACT

MATERIAL CHANGE REPORT UNDER SECTION 85(1) OF THE ACT

Item 1. Reporting Issuer

Alberta Star Development Corp.
200 – 675 West Hastings Street
Vancouver, BC
V6B 1N2

Item 2. Date of Material Change

February 12, 2003

Item 3. Press Release

Press Release dated February 12, 2003 and disseminated to Stockwatch Magazine, Alberta and B.C. Securities Commission and Market News Publishing.

Place of Issuance: Vancouver, British Columbia.

Item 4. Summary of Material Change

Pollard and Taylor Geological Services Pty. Ltd. (Australia) is the Issuer's new member of its advisory board.

Item 5. Full Description of Material Change

Pollard and Taylor Geological Services Pty. Ltd. (Australia) is the Issuer's new member of its advisory board. Pollard and Taylor complement the Issuer's current exploration team and provide additional expertise evaluating further exploration, perform structural interpretation and plan drilling of high-priority targets on the Issuer's highly prospective Longtom Lake iron oxide copper-gold property.

The principals, Peter Pollard, BSc, PhD, and Roger Taylor BSc, PhD, have an impressive international reputation and their clients include many of the world's major copper-gold-mining houses. Dr. Pollard is a member in good standing with the Society of Economic Geologists, Australian Institute of Mining and Metallurgy, Geological Society of Australia, and the Society for Geology Applied to Mineral Deposits. Dr. Taylor is a senior lecturer, associate professor and a director of the economic geology research unit at the School of Earth Sciences, James Cook University of North

Queensland, Australia.

Many current clients for Pollard and Taylor Geological Services include operating subsidiaries of AngloGold, Freeport-McMoRan Copper & Gold (Grasberg, Irian Jaya, Indonesia), Ivanhoe Mines (Mongolia), Newmont, BHP Billiton, Rio Tinto (Chile), MIM (Ernest Henry mine, Australia), Placer Pacific and CVRD (Brazil).

Pollard and Taylor has undertaken a major applied research project in conjunction with P.T. Freeport Indonesia to examine controls on mineralization in the Ertzberg mining district in Irian Jaya, Indonesia, which includes the world's largest copper gold deposit at Grasberg. A program is currently under way in conjunction with CVRD in the Carajas district of Brazil, to develop exploration strategies for use in this world-class copper-gold province. Pollard and Taylor takes a hands-on approach, and much of its work is conducted at the client's exploration or mine site. Its expertise is in iron oxide copper-gold deposits, alteration of porphyry copper-gold deposits, mineralized breccia systems, infill alteration and overprinting in hydrothermal systems and epithermal precious metal systems.

Structural interpretation and drill targeting for 2003 spring drill program Pollard and Taylor Geological Services Pty. Ltd. will assist the Issuer's chief geophysicist Jan Klein, MSc, PEng, PGeo, in structural interpretation of the area of recently detected gravity and magnetic anomalies, and selecting high-priority drill targets near these extensive 2.5-3.0 mGal anomalies. Dr. Pollard, Dr. Taylor and Mr. Klein have worked extensively with Olympic Dam IOCG data sets and deposits. The recent report by Mr. Klein recommends the execution of ground geophysics such as localized induced polarization/resistivity (IP) traverses over selected portions of these high-amplitude gravity-magnetic anomalies and mapping, prospecting and geochemical sampling, followed by a comprehensive 20-hole drill program, targeting high-priority areas. Work is expected to start in late February, with drilling to commence in the spring and into the fall 2003.

The Longtom property is the Issuer's prospective Olympic Dam-style (IOCG) iron oxide, copper, gold + cobalt, silver, nickel, bismuth exploration project near Longtom Lake in Canada's Great Bear magmatic zone (GBMZ), Northwest Territories. The Issuer's focus is to identify, acquire and develop late-stage mineral exploration properties throughout the world where there is a reasonable expectation of identifying and yielding a world-class deposit.

Item 6. Reliance on Section 118(2) of the Act

The Issuer is not relying on Section 118(2) of the Act.

Item 7. Omitted Information

There is no omitted information.

Item 8. Senior Officers

Greg Yanke, Secretary - (604) 681-7600.

Item 9. Statement of Senior Officer

The foregoing accurately discloses the material change referred to herein.

DATED at the City of Vancouver, in the Province of British Columbia, this 17th day of February, 2003.

"Greg Yanke"
Greg Yanke, Secretary