

GOLDEN STAR RESOURCES LTD

Form 424B3

March 31, 2009

Table of Contents

Filed Pursuant to Rule 424(b)(3)
Registration No. 333-155767

PROSPECTUS

GOLDEN STAR RESOURCES LTD.

\$300,000,000

Common Shares

Preferred Shares

Warrants

Convertible Debt Securities

Golden Star Resources Ltd. (together with its subsidiaries, Golden Star, we, us, or our company) may offer and sell from time to time up to \$300,000,000 of our common shares, without par value, preferred shares, without par value, warrants, or convertible debt securities in one or more transactions.

This prospectus provides you with a general description of the securities that we may offer. Each time we offer securities, we will provide you with a prospectus supplement that describes specific information about the particular securities being offered and may add, update or change information contained in this prospectus. You should read both this prospectus and the prospectus supplement, together with any additional information which is incorporated by reference into this prospectus.

We may sell the securities to or through underwriters, dealers or agents or directly to purchasers. The prospectus supplement, which we will provide to you each time we offer securities, will set forth the names of any underwriters, dealers or agents involved in the sale of the securities, and any applicable fee, commission or discount arrangements with them. For additional information on the methods of sale, you should refer to the section entitled Plan of Distribution in this prospectus. This prospectus may not be used to sell any securities unless accompanied by a prospectus supplement.

Our common shares are traded on the NYSE Amex (formerly the American Stock Exchange) under the symbol GSS, on the Toronto Stock Exchange under the symbol GSC and on the Ghana Stock Exchange under the symbol GSR. On March 30, 2009, the last reported sale price of our common stock on the NYSE Amex was \$1.53 per share and on the Toronto Stock Exchange was Cdn\$1.94 per share.

References in this Prospectus to \$ are to United States dollars. Canadian dollars are indicated by the symbol Cdn\$.

The securities offered in this prospectus involve a high degree of risk. You should carefully consider the matters set forth in Risk Factors beginning on page 6 of this prospectus in determining whether to purchase our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is March 31, 2009.

Table of Contents

TABLE OF CONTENTS

<u>WHERE YOU CAN FIND MORE INFORMATION</u>	1
<u>INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE</u>	1
<u>NON-GAAP FINANCIAL MEASURES</u>	1
<u>STATEMENTS REGARDING FORWARD-LOOKING INFORMATION</u>	2
<u>OUR BUSINESS</u>	4
<u>RISK FACTORS</u>	6
<u>USE OF PROCEEDS</u>	21
<u>PLAN OF DISTRIBUTION</u>	21
<u>DESCRIPTION OF COMMON SHARES</u>	23
<u>DESCRIPTION OF PREFERRED SHARES</u>	24
<u>DESCRIPTION OF WARRANTS</u>	26
<u>DESCRIPTION OF CONVERTIBLE DEBT SECURITIES</u>	27
<u>RATIO OF EARNINGS TO FIXED CHARGES</u>	35
<u>LIMITATION OF LIABILITY AND INDEMNIFICATION</u>	35
<u>LEGAL MATTERS</u>	36
<u>EXPERTS</u>	36

You should rely only on information contained or incorporated by reference in this prospectus. We have not authorized anyone to provide you with information different from that contained or incorporated in this prospectus.

We are not making an offer of these securities in any jurisdiction where the offering is not permitted.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the reporting requirements of the Securities Exchange Act of 1934, as amended (the Exchange Act), and file annual, quarterly and periodic reports, proxy statements and other information with the Securities and Exchange Commission, or SEC. The SEC maintains a web site (<http://www.sec.gov>) on which our reports, proxy statements and other information are made available. Such reports, proxy statements and other information may also be inspected and copied at the public reference facilities maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the public reference facilities.

We have filed with the SEC a Registration Statement on Form S-3, under the Securities Act of 1933, as amended (the Securities Act), with respect to the securities offered by this prospectus. This prospectus, which constitutes part of the Registration Statement, does not contain all of the information set forth in the Registration Statement, certain parts of which have been omitted in accordance with the rules and regulations of the SEC. Reference is hereby made to the Registration Statement and the exhibits to the Registration Statement for further information with respect to our company and the securities.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to incorporate by reference our publicly filed reports into this prospectus, which means that information included in those reports is considered part of this prospectus. Information that we file with the SEC after the date of this prospectus will automatically update and supersede the information contained in this prospectus and in prior reports. We incorporate by reference the documents listed below and any future filings made with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act until all of the securities offered pursuant to this prospectus have been sold.

The following documents filed with the SEC are incorporated by reference in this prospectus:

1. Our Annual Report on Form 10-K for the year ended December 31, 2008; and
2. Our Registration Statement on Form 8-A, filed June 18, 2002, which contains a description of our capital stock.

We will furnish without charge to you, on written or oral request, a copy of any or all of the above documents, other than exhibits to such documents which are not specifically incorporated by reference therein. You should direct any requests for documents to Investor Relations, Golden Star Resources Ltd., 10901 West Toller Drive, Suite 300, Littleton, Colorado, 80127-6312, telephone (303) 830-9000.

The information relating to us contained in this prospectus is not comprehensive and should be read together with the information contained in the incorporated documents. Descriptions contained in the incorporated documents as to the contents of any contract or other document may not contain all of the information which is of interest to you. You should refer to the copy of such contract or other document filed as an exhibit to our filings.

NON-GAAP FINANCIAL MEASURES

In this prospectus or in documents incorporated herein by reference, we use the terms total operating cost per ounce, total cash cost per ounce and cash operating cost per ounce . Total operating cost per ounce, total cash cost per ounce and cash operating

Table of Contents

cost per ounce should be considered as Non-GAAP financial measures as defined in SEC Regulation S-K Item 10 and applicable Canadian securities laws and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with Canadian or US GAAP. There are material limitations associated with the use of such non-GAAP measures. Since these measures do not incorporate revenues, changes in working capital and non-operating cash costs, they are not necessarily indicative of operating profit or cash flow from operations as determined under GAAP. Changes in numerous factors including, but not limited to, mining rates, milling rates, gold grade, gold recovery, and the costs of labor, consumables and mine site general and administrative activities can cause these measures to increase or decrease. We believe that these measures are the same as, or similar to, the measures of other gold mining companies, but may not be comparable to similarly titled measures in every instance. See Item 7 Management's Discussion and Analysis of Financial Condition and Operations in our most recent Annual Report on Form 10-K for an explanation of these measures.

STATEMENTS REGARDING FORWARD-LOOKING INFORMATION

This prospectus and the documents incorporated by reference in this prospectus contain forward-looking statements, within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act, with respect to our financial condition, results of operations, business, prospects, plans, objectives, goals, strategies, future events, capital expenditures, and exploration and development efforts. Words such as anticipates, expects, intends, forecasts, plans, believes, seeks, estimates, may, will, and similar expressions (including negative variations) tend to identify forward-looking statements.

Although we believe that our plans, intentions and expectations reflected in these forward-looking statements are reasonable, we cannot be certain that these plans, intentions or expectations will be achieved. Actual results, performance or achievements could differ materially from those contemplated, expressed or implied by the forward-looking statements contained or incorporated by reference in this prospectus.

These statements include comments regarding: anticipated attainment of gold production rates; production and cash operating cost estimates for 2009; commission of the extension of the haul road from Benso to Hwini-Butre, anticipated commencement dates of mining and production, including at Prestea South and the Hwini-Butre property; estimated development costs for the Hwini-Butre property in 2009; anticipated ore delivery from and life of Prestea South pits; production capacity, production rates, and production costs; cash operating costs generally; gold sales; mining operations and recovery rates; ore delivery; ore processing; potential mine life; permitting; establishment and estimates of Mineral Reserves and Resources; geological, environmental, community and engineering studies; timing and results of feasibility studies; exploration efforts and activities; availability, cost and efficiency of mining equipment; ore grades; reclamation work; our anticipated investing and exploration spending in 2009; identification of acquisition and growth opportunities; power costs, the ability to meet total power requirements, commencement and completion of construction of the Bogoso power plant and access to the power plant once completed; retention of earnings from our operations; our tax status for 2009; the progress of pending litigation; our objectives for 2009; and sources of and adequacy of liquidity to meet capital and other needs in 2009.

Table of Contents

The following, in addition to the factors described in **Risk Factors** in the accompanying prospectus supplement, are among the factors that could cause actual results to differ materially from the forward-looking statements:

significant increases or decreases in gold prices;

losses or gains in mineral resources from changes in operating costs and/or gold prices;

failure of exploration efforts to expand mineral resources around our existing mines;

unexpected changes in business and economic conditions;

inaccuracies in mineral reserves and non-reserves estimates;

changes in interest rates and currency exchange rates;

timing and amount of gold production;

unanticipated variations in ore grade, tonnes mined and crushed or milled;

unanticipated recovery or production problems;

effects of illegal mining on our properties;

changes in mining and processing costs, including changes of raw materials, supplies, services and personnel;

changes in metallurgy and processing;

availability of skilled personnel, contractors, materials, equipment, supplies, power and water;

changes in project parameters or mine plans;

costs and timing of development of new mineral reserves;

weather, including drought or excessive rainfall in West Africa;

results of current and future exploration activities;

results of pending and future feasibility studies;

acquisitions and joint venture relationships;

political or economic instability, either globally or in the countries in which we operate;

changes in regulations affecting our operations, particularly in Ghana, where our principal producing properties are located;

local and community impacts and issues;

availability and cost of replacing mineral reserves;

timing of receipt and maintenance of government approvals and permits;

unanticipated transportation costs and shipping incidents and losses;

accidents, labor disputes and other operational hazards;

environmental costs and risks;

unanticipated title issues;

Table of Contents

competitive factors, including competition for property acquisitions;

possible litigation; and

availability of capital at reasonable rates or at all.

These factors are not intended to represent a complete list of the general or specific factors that may affect us. We may note additional factors elsewhere in this prospectus, in an accompanying prospectus supplement and in any documents incorporated by reference into this prospectus and the related prospectus supplement. We undertake no obligation to update forward-looking statements except as may be required by applicable laws.

OUR BUSINESS

We are a Canadian incorporated international gold mining and exploration company producing gold in Ghana, West Africa. We also conduct gold exploration in West Africa and in South America. Through our subsidiaries we own controlling interests in several gold properties in southern Ghana.

Through a 90% owned subsidiary, Golden Star Bogoso/Prestea Limited (GSBPL), we own and operate the Bogoso/Prestea gold mining and processing operations (Bogoso/Prestea) located near the town of Bogoso, Ghana. In July 2007, we commissioned a nominal 3.5 million tonnes per year processing facility at Bogoso that uses bio-oxidation technology to treat refractory sulfide ore. In addition Bogoso/Prestea has a carbon-in-leach processing facility which we expect to use to treat oxide ores as they are available. Bogoso/Prestea produced and sold 120,216 ounces of gold in 2007 and 170,499 ounces of gold in 2008.

Through another 90% owned subsidiary, Golden Star (Wassa) Limited (GSWL), we own and operate the Wassa open-pit gold mine and carbon-in-leach processing plant (Wassa), located approximately 35 kilometers east of Bogoso/Prestea. The design capacity of the carbon-in-leach processing plant at Wassa is nominally 3.0 million tonnes per annum but varies depending on the ratio of hard and soft ore. Wassa produced and sold 126,062 ounces of gold in 2007 and 125,427 ounces of gold in 2008. GSWL also owns the Hwini-Butre and Benso concessions (HBB properties) in southwest Ghana. We spent approximately \$40 million on the Benso property during 2008, developing the Benso mine, which began shipping ore to Wassa in the third quarter of 2008. An extension of the haul road from Benso to Hwini-Butre commenced in the fourth quarter of 2008 and is expected to be commissioned during the second quarter of 2009. The Hwini-Butre and Benso concessions are located approximately 80 and 50 kilometers, respectively, by road south of Wassa.

Table of Contents

We also hold interests in several gold exploration projects in Ghana and elsewhere in West Africa including Sierra Leone, Burkina Faso, Niger and Côte d'Ivoire, and hold and manage exploration properties in Suriname, Brazil and French Guiana in South America.

Our principal executive offices are located at 10901 West Toller Drive, Suite 300, Littleton, Colorado 80127-4247, and our telephone number is (303) 830-9000. Our registered office is located at 66 Wellington St. W., Suite 3700, P.O. Box 20, Toronto Dominion Bank Tower, Toronto Dominion Centre, Toronto, Ontario M5K 1N6.

Table of Contents

RISK FACTORS

An investment in the securities involves a high degree of risk. You should consider the following discussion of risks in addition to the other information in this prospectus before purchasing any of the securities. In addition to historical information, the information in this prospectus contains forward-looking statements about our future business and performance. Our actual operating results and financial performance may be very different from what we expect as of the date of this prospectus. The risks below address material factors that may affect our future operating results and financial performance.

Financial Risks

A substantial or prolonged decline in gold prices would have a material adverse effect on us.

The price of our common shares, our financial results and our exploration, development and mining activities have previously been, and would in the future be, significantly adversely affected by a substantial or prolonged decline in the price of gold. The price of gold is volatile and is affected by numerous factors beyond our control such as the sale or purchase of gold by various central banks and financial institutions, inflation or deflation, fluctuation in the value of the United States dollar and foreign currencies, global and regional demand, and the political and economic conditions of major gold-producing countries throughout the world. Any drop in the price of gold adversely impacts our revenues, profits and cash flows. In particular, a sustained low gold price could:

cause suspension of our mining operations at Bogoso/Prestea and Wassa if the operations become uneconomic at the then-prevailing gold price, thus further reducing revenues;

cause us to be unable to fulfill our obligations under agreements with our partners or under our permits and licenses which could cause us to lose our interests in, or be forced to sell, some of our properties;

cause us to be unable to fulfill our debt payment obligations;

halt or delay the development of new projects; and

reduce funds available for exploration, with the result that depleted mineral reserves are not replaced.

Furthermore, the need to reassess the feasibility of any of our projects because of declining gold prices could cause substantial delays or could interrupt operations until a reassessment could be completed. Mineral reserve estimations and life-of-mine plans using significantly lower gold prices could result in reduced estimates of mineral reserves and non-reserve mineral resources and in material write-downs of our investment in mining properties and increased amortization, reclamation and closure charges.

We have incurred and may continue to incur substantial losses that could make financing our operations and business strategy more difficult and that may affect our ability to service our debts as they become due.

We experienced a net loss of \$120.1 million in 2008 and have experienced net losses in other prior fiscal years. In recent years, the start-up of the Bogoso sulfide plant, lower than expected ore grades or recoveries, higher than expected operating costs, and impairment write-offs of mine property and/or exploration property costs have been the primary factors contributing to such losses. In the future, these factors, as well as declining gold prices, could cause us to continue to be unprofitable in the future. Future operating losses could make financing our operations and our business strategy, including pursuit of the growth opportunities anticipated at the HBB properties, or raising additional capital, difficult or impossible and could materially and adversely affect our operating results and financial condition. In addition, continuing operating losses could affect our ability to meet our debt payment obligations.

Table of Contents

Our obligations could strain our financial position and impede our business strategy.

We had total consolidated debt and liabilities as of December 31, 2008 of \$266.1 million, including \$0.6 million payable to banks; \$31.1 million in equipment financing loans; \$93.7 million (\$125.0 million including the loan's equity portion) in convertible senior unsecured debentures maturing November 30, 2012; \$74.2 million of current trade payables, accrued current and other liabilities; \$33.1 million of future taxes; \$1.7 million of derivative liabilities and a \$31.7 million accrual for environmental rehabilitation liabilities. Our indebtedness and other liabilities may increase as a result of general corporate activities. These liabilities could have important consequences, including the following:

increasing our vulnerability to general adverse economic and industry conditions;

limiting our ability to obtain additional financing to fund future working capital, capital expenditures, exploration costs and other general corporate requirements;

requiring us to dedicate a significant portion of our cash flow from operations to make debt service payments, which would reduce our ability to fund working capital, capital expenditures, exploration and other general corporate requirements;

limiting our flexibility in planning for, or reacting to, changes in our business and the industry; and

placing us at a disadvantage when compared to our competitors that have less debt relative to their market capitalization.

Our estimates of mineral reserves and non-reserves could be inaccurate, which could cause production and costs to differ from estimates.

There are numerous uncertainties inherent in estimating proven and probable mineral reserves and non-reserve mineral resources, including many factors beyond our control. The accuracy of estimates of mineral reserves and non-reserves is a function of the quantity and quality of available data and of the assumptions made and judgments used in engineering and geological interpretation, which could prove to be unreliable. These estimates of mineral reserves and non-reserves may not be accurate, and mineral reserves and non-reserves may not be able to be mined or processed profitably.

Fluctuation in gold prices, results of drilling, metallurgical testing, changes in operating costs, production, and the evaluation of mine plans subsequent to the date of any estimate could require revision of the estimates. The volume and grade of mineral reserves mined and processed and recovery rates might not be the same as currently anticipated. Any material reductions in estimates of our mineral reserves and non-reserves, or of our ability to extract these mineral reserves and non-reserves, could have a material adverse effect on our results of operations and financial condition.

We currently have only two sources of operational cash flows, which could be insufficient by themselves to fund our continuing exploration and development activities.

While we have received significant infusions of cash from sales of equity and debt, our only current significant internal sources of funds are operational cash flows from Bogoso/Prestea and Wassa/HBB.

Table of Contents

The anticipated continuing exploration and development of our properties are expected to require significant expenditures over the next several years as we continue to focus on development of the HBB properties and Prestea South and other deposits at Bogoso. Although we expect sufficient internal cash flow to cover all of these projects, such expenditures may exceed free cash flows generated by Bogoso/Prestea and Wassa/HBB in future years, and therefore we may require additional external debt or equity financing. Our ability to raise significant new capital will be a function of macroeconomic conditions, future gold prices, our operational performance and our then current cash flow and debt position, among other factors. In light of the current limited global availability of credit, we may not be able to obtain adequate financing on acceptable terms or at all, which could cause us to delay or indefinitely postpone further exploration and development of our properties. As a result, we could lose our interest in, or could be forced to sell, some of our properties.

We are subject to fluctuations in currency exchange rates, which could materially adversely affect our financial position.

Our revenues are in United States dollars, and we maintain most of our working capital in United States dollars or United States dollar-denominated securities. We convert our United States funds to foreign currencies as certain payment obligations become due. Accordingly, we are subject to fluctuations in the rates of currency exchange between the United States dollar and these foreign currencies, and these fluctuations could materially affect our financial position and results of operations. A significant portion of the operating costs at Bogoso/Prestea and Wassa/HBB is based on the Ghanaian currency, the Cedi. We are required to convert into Cedis 20% of the foreign exchange proceeds that we receive from selling gold, but the Government of Ghana could require us to convert a higher percentage of gold sales proceeds into Cedis in the future. In addition, we currently have future obligations that are payable in South African Rand and Euros, and receivables collectible in Euros. We obtain construction and other services and materials and supplies from providers in South Africa and other countries. The costs of goods and services could increase or decrease due to changes in the value of the United States dollar, the Cedi, Euros, the South African Rand or other currencies. Consequently, operation and development of our properties could be more costly than anticipated.

In the past, we have entered into forward purchase contracts for South African Rand and Australian dollars to hedge expected purchase of capital assets in South Africa and Australia. As of March 9, 2009 we had no currency related derivatives.

Table of Contents

Our hedging activities might be unsuccessful and incur losses.

During the third and fourth quarters of 2008, we entered into gold forward price contracts in response to a significant increase in recent gold price volatility. All of these contracts had terms of 180 days or less. All of the contracts entered into in the third quarter expired by December 31, 2008. All of the contracts entered into during the fourth quarter of 2008 will expire by March 31, 2009. As of March 6, 2009, all of the contracts entered into during the first quarter of 2009 will expire by September 30, 2009.

These hedges and any further hedging activities might not protect adequately against declines in the price of gold. In addition, although a hedging program could protect us from a decline in the price of gold, it might also prevent us from benefiting fully from price increases. For example, as part of a hedging program, we could be obligated to sell gold at a price lower than the then-current market price.

Risks inherent in acquisitions that we might undertake could adversely affect our current business and financial condition and our growth.

We plan to continue to pursue the acquisition of producing, development and advanced stage exploration properties and companies. The search for attractive acquisition opportunities and the completion of suitable transactions are time consuming and expensive, divert management attention from our existing business and may be unsuccessful. Success in our acquisition activities depends on our ability to complete acquisitions on acceptable terms and integrate the acquired operations successfully with our operations. Any acquisition would be accompanied by risks. For example, there may be a significant change in commodity prices after we have committed to complete a transaction and established the purchase price or exchange ratio, a material ore body may prove to be below expectations or the acquired business or assets may have unknown liabilities which may be significant. We may lose the services of our key employees or the key employees of any business we acquire or have difficulty integrating operations and personnel. The integration of an acquired business or assets may disrupt our ongoing business and our relationships with employees, suppliers and contractors. Any one or more of these factors or other risks could cause us not to realize the anticipated benefits of an acquisition of properties or companies, and could have a material adverse effect on our current business and financial condition and on our ability to grow.

We are subject to litigation risks.

All industries, including the mining industry, are subject to legal claims, with and without merit. We are currently involved in litigation relating to crop compensation, transfer of ownership of an exploration project and to the validity of various concession contracts and settlements related to the Hwini-Butre concession. We believe these actions are frivolous and entirely without merit, and we are vigorously defending against these actions on numerous grounds. We are also involved in various routine legal proceedings, incidental to our business. Defense and settlement costs can be substantial, even with respect to claims that have no merit. Due to the inherent uncertainty of the litigation process, the resolution of any particular legal proceeding could have a material effect on our future financial position and results of operations.

Table of Contents

Operational Risks

We are subject to a number of operational events that can delay production or result in liability to us.

Our activities are subject to a number of risks and hazards including:

power shortages;

mechanical and electrical equipment failures;

parts availability;

unexpected changes in ore grades;

unexpected changes in ore chemistry and gold recoverability;

environmental hazards;

discharge of pollutants or hazardous chemicals;

industrial accidents;

labor disputes and shortages;

supply and shipping problems and delays;

shortage of equipment and contractor availability;

unusual or unexpected geological or operating conditions;

cave-ins of underground workings;

slope failures and failure of pit walls or dams;

fire;

marine and transit damage and/or loss;

changes in the regulatory environment; and

natural phenomena such as inclement weather conditions, floods, droughts and earthquakes.

These or other occurrences could result in damage to, or destruction of, mineral properties or production facilities, personal injury or death, environmental damage, delays in mining, delayed production, monetary losses and possible legal liability. Satisfying such liabilities could be very costly and could have a material adverse effect on our financial position and results of operations.

Table of Contents

Our mining operations are subject to numerous environmental laws, regulations, permitting requirements and bonding requirements that can delay production and adversely affect operating and development costs.

Compliance with existing regulations governing the discharge of materials into the environment, or otherwise relating to environmental protection, in the jurisdictions where we have projects may have a material adverse effect on our exploration activities, results of operations and competitive position. New or expanded regulations, if adopted, could affect the exploration, development, or operation of our projects or otherwise have a material adverse effect on our operations.

A significant portion of our Dunkwa property and portions of our Wassa property, as well as some of our exploration properties in Ghana, are located within forest reserve areas. Although Dunkwa and Wassa have been identified by the Government of Ghana as eligible for mining permits, subject to normal procedures and a site inspection, permits for projects in forest reserve areas may not be issued in a timely fashion, or at all, and such permits may contain special requirements with which it is burdensome or uneconomic to comply.

Mining and processing gold from the south end of the Prestea property and from the Mampon property, as well as the other planned activities, will require mining, environmental, and other permits and approvals from the Government of Ghana. These permits and approvals may not be issued on a timely basis or at all, and such permits and approvals, when issued, may be subject to requirements or conditions with which it is burdensome or uneconomic to comply. Such permitting issues could adversely affect our projected production commencement dates, production amounts and costs.

Our pit at Dumasi will require us to implement a resettlement action plan and reach agreements with the residents that live close to the pits. These negotiations could be difficult or unsuccessful and may materially affect our ability to access these mineral resources and mineral reserves.

Due to an increased level of non-governmental organization activity targeting the mining industry in Ghana, the potential for the Government of Ghana to delay the issuance of permits or impose new requirements or conditions upon mining operations in Ghana may increase. Any changes in the Government of Ghana's policies may be costly to comply with and may delay mining operations. The exact nature of other environmental control problems, if any, which we may encounter in the future cannot be predicted, primarily because of the changing character of environmental requirements that may be enacted within various jurisdictions.

As a result of the foregoing risks, project expenditures, production quantities and rates and cash operating costs, among other things, could be materially and adversely affected and could differ materially from anticipated expenditures, production quantities and rates, and costs. In addition, estimated production dates could be delayed materially. Any such events could materially and adversely affect our business, financial condition, results of operations and cash flows.

The development and operation of our mining projects involve numerous uncertainties that could affect the feasibility or profitability of such projects.

Mine development projects, including our recent development at Benso and expansion at Bogoso/Prestea, typically require a number of years and significant expenditures during the development phase before production is possible.

Development projects are subject to the completion of successful feasibility studies and environmental and socioeconomic assessments, issuance of necessary governmental permits and receipt of adequate financing. The economic feasibility of development projects is based on many factors such as:

estimation of mineral reserves and mineral resources;

Table of Contents

mining rate, dilution and recovery;

anticipated metallurgical characteristics of the ore and gold recovery rates;

environmental and community considerations, permitting and approvals;

future gold prices; and

anticipated capital and operating costs.

Estimates of proven and probable mineral reserves and operating costs developed in feasibility studies are based on reasonable assumptions including geologic and engineering analyses and might not prove to be accurate.

The management of mine development projects and start up of new operations are complex. Completion of development and the commencement of production may be subject to delays, as occurred at Wassa and in connection with the Bogoso sulfide expansion project. Any of the following events, among others, could affect the profitability or economic feasibility of a project:

unanticipated changes in grade and tonnage of ore to be mined and processed;

unanticipated adverse geotechnical conditions;

incorrect data on which engineering assumptions are made;

costs of constructing and operating a mine in a specific environment;

cost of processing and refining;

availability of economic sources of power;

availability of qualified staff;

adequacy of water supply;

adequate access to the site including competing land uses (such as agriculture and illegal mining);

unanticipated transportation costs and shipping incidents and losses;

Edgar Filing: GOLDEN STAR RESOURCES LTD - Form 424B3

significant increases in the cost of diesel fuel, cyanide or other major components of operating costs;

government regulations (including regulations relating to prices, royalties, duties, taxes, permitting, restrictions on production, quotas on exportation of minerals, protection of the environment and agricultural lands, including bonding requirements);

fluctuations in gold prices; and

accidents, labor actions and force majeure events.

Table of Contents

Adverse effects on the operations or further development of a project could also adversely affect our business, financial condition, results of operations and cash flow. Because of these uncertainties, and others identified in these Risk Factors, our production estimates at Bogoso/Prestea and Wassa may not be achieved.

We need to continually discover, develop or acquire additional mineral reserves for gold production and a failure to do so would adversely affect our business and financial position in the future.

Because mines have limited lives based on proven and probable mineral reserves, we must continually replace and expand mineral reserves as our mines produce gold. We are required to estimate mine life in connection with our estimation of reserves, but our estimates may not be correct. In addition, mine life would be shortened if we expand production or if we lose reserves due to changes in gold price or operating costs. Our ability to maintain or increase our annual production of gold will be dependent in significant part on our ability to bring new mines into production and to expand or extend the life of existing mines.

Gold exploration is highly speculative, involves substantial expenditures, and is frequently non-productive.

Gold exploration, including the exploration of the Prestea Underground and other projects, involves a high degree of risk. Exploration projects are frequently unsuccessful. Few prospects that are explored are ultimately developed into producing mines. We cannot assure you that our gold exploration efforts will be successful. The success of gold exploration is dependent in part on the following factors:

the identification of potential gold mineralization based on surface analysis;

availability of prospective land;

availability of government-granted exploration and exploitation permits;

the quality of our management and our geological and technical expertise; and

the funding available for exploration and development.

Substantial expenditures are required to determine if a project has economically mineable mineralization. It could take several years to establish proven and probable mineral reserves and to develop and construct mining and processing facilities. As a result of these uncertainties, we cannot assure you that current and future exploration programs will result in the discovery of mineral reserves, the expansion of our existing mineral reserves and the development of mines.

We face competition from other mining companies in connection with the acquisition of properties.

We face strong competition from other mining companies in connection with the acquisition of properties producing, or capable of producing, gold. Many of these companies have greater financial resources, operational experience and technical capabilities. As a result of this competition, we might be unable to maintain or acquire attractive mining properties on terms we consider acceptable or at all. Consequently, our future revenues, operations and financial condition could be materially adversely affected.

Table of Contents

Title to our mineral properties could be challenged.

We seek to confirm the validity of our rights to title to, or contract rights with respect to, each mineral property in which we have a material interest. We have mining leases with respect to our Bogoso/Prestea, Wassa, Prestea Underground and HBB properties. As of March 2009, our mineral rights at the Paul Isnard gold property in French Guiana and various concession contracts and settlements related to the Hwini-Butre concession are being challenged by third parties. Although we are vigorously defending these challenges, we cannot guarantee that title to our properties will not be challenged. Title insurance generally is not available, and our ability to ensure that we have obtained a secure claim to individual mineral properties or mining concessions is limited. We generally do not conduct surveys of our properties until they have reached the development stage, and therefore, the precise area and location of such properties could be in doubt. Accordingly, our mineral properties could be subject to prior unregistered agreements, transfers or claims, and title could be affected by, among other things, undetected defects. In addition, we might be unable to operate our properties as permitted or to enforce our rights with respect to our properties.

We depend on the services of key executives.

We are dependent on the services of key executives including our President and Chief Executive Officer (CEO) and a small number of highly skilled and experienced executive personnel. Due to the relatively small size of our management team, the loss of one or more of these persons or our inability to attract and retain additional highly skilled employees could have an adverse effect on our business and future operations.

Our insurance coverage could be insufficient.

Our business is subject to a number of risks and hazards generally, including:

adverse environmental conditions;

industrial accidents;

labor disputes;

unusual or unexpected geological conditions;

ground or slope failures;

cave-ins;

changes in the regulatory environment;

marine transit and shipping damage and/or losses;

natural phenomena such as inclement weather conditions, floods and earthquakes; and

political risks including expropriation and civil war.

Such occurrences could result in:

damage to mineral properties or production facilities and equipment;

personal injury or death;

Table of Contents

loss of legitimate title to properties;

environmental damage to our properties or the properties of others;

delays in mining, processing and development;

monetary losses; and

possible legal liability.

Although we maintain insurance in amounts that we believe to be reasonable, our insurance might not cover all the potential risks associated with our business. We might also be unable to maintain insurance to cover these risks at economically feasible premiums. Insurance coverage might not continue to be available or might not be adequate to cover any resulting liability. Moreover, insurance against risks such as environmental pollution or other hazards as a result of exploration and production is not generally available to us or to other companies in the mining industry on acceptable terms. We might also become subject to liability for pollution or other hazards which we cannot insure against or which we might elect not to insure against because of premium costs or other reasons. Losses from these events might cause us to incur significant costs that could have a material adverse effect upon our financial performance and results of operations.

Governmental and Regulatory Risks

As a holding company, limitations on the ability of our operating subsidiaries to make distributions to us could adversely affect the funding of our operations.

We are a holding company that conducts operations through foreign (principally Ghanaian) subsidiaries and joint ventures, and substantially all of our assets consist of equity in these entities. Accordingly, any limitation on the transfer of cash or other assets between the parent corporation and these entities, or among these entities, could restrict our ability to fund our operations efficiently, or to repay our convertible debentures or other debt. Any such limitations, or the perception that such limitations might exist now or in the future, could have an adverse impact on available credit and our valuation and stock price.

We are subject to changes in the regulatory environment where we operate which may increase our costs of compliance.

Our mining operations and exploration activities are subject to extensive regulation governing various matters, including:

licensing;

production;

taxes;

disposal of process water or waste rock;

toxic substances;

development and permitting;

Table of Contents

exports and imports;

labor standards;

mine and occupational health and safety;

environmental protection and corporate responsibility; and

mine reclamation and closure plans.

Compliance with these regulations increases the costs of the following:

planning;

designing;

drilling;

operating;

developing;

constructing; and

closure, reclamation and rehabilitation.

We believe that we are in substantial compliance with current laws and regulations in Ghana and elsewhere. However, these laws and regulations are subject to frequent change and reinterpretation. Amendments to current laws and regulations governing operations and activities of mining companies or more stringent implementation or interpretation of these laws and regulations could have a material adverse impact on us. These factors could cause a reduction in levels of production and delay or prevent the development or expansion of our properties in Ghana.

The implementation of changes in regulations that limit the amount of proceeds from gold sales that could be withdrawn from Ghana could also have a material adverse impact on us, as Bogoso/Prestea and Wassa are currently our only sources of internally generated operating cash flows.

Environmental bonding requirements are under review in Ghana and bonding requirements may be increased.

As part of its periodic assessment of mine reclamation and closure costs, the EPA reviews the adequacy of reclamation bonds and guarantees. In certain cases it has requested higher levels of bonding based on its findings. If the EPA were to require additional bonding at our properties, it may be difficult, if not impossible, to provide sufficient bonding given the current disruptions in the world financial markets. If we are unable to meet any such increased requirements or negotiate an acceptable solution with the Ghanaian government, our operations and exploration and development activities in Ghana may be materially adversely affected.

Table of Contents

The Government of Ghana has the right to increase its interest in certain subsidiaries.

In accordance with the Minerals and Mining Act, 2006 (Act 703), the Government of Ghana has a 10% carried interest in the mineral operations of Ghanaian mining companies. The carried interest comes into existence at the time the government issues a mining license. As such, the Government of Ghana currently has a 10% carried interest in our subsidiaries that own the Bogoso/Prestea mine, the HBB properties, the Wassa mine and the Prestea Underground property.

Under Act 703, the Government has the right to acquire a special share or golden share in such subsidiaries at any time for no consideration or such consideration as the Government of Ghana and such subsidiaries might agree, and a pre-emptive right to purchase all gold and other minerals produced by such subsidiaries. A golden share carries no voting rights and does not participate in dividends, profits or assets.

While the Government of Ghana has not sought to exercise any of these rights at our properties, any such attempts to do so in the future could adversely affect our financial results.

We are subject to risks relating to exploration, development and operations in various countries.

Our assets and operations are affected by various political and economic uncertainties in the countries where we operate, including:

war, civil unrest, terrorism, coups or other violent or unexpected changes in government;

political instability and violence;

expropriation and nationalization;

renegotiation or nullification of existing concessions, licenses, permits, and contracts;

illegal mining;

changes in taxation policies;

restrictions on foreign exchange and repatriation; and

changing political conditions, currency controls, and governmental regulations that favor or require the awarding of contracts to local contractors or require foreign contractors to employ citizens of or purchase supplies from, a particular jurisdiction.

Table of Contents

Illegal mining has occurred on our properties, is difficult to control, can disrupt our business and can expose us to liability.

We continue to experience illegal mining activity on our mining and exploration properties. Most of this activity is on our Prestea South and Hwini-Butre properties. While we are proactively working with local, regional and national governmental authorities to obtain protection of our property rights, any action on the part of such authorities may not occur, may not fully address our problems or may be delayed.

In addition to the impact on our mineral reserve and non-reserve resources, the presence of illegal miners can lead to project delays and disputes and delays regarding the development or operation of commercial gold deposits. The work performed by the illegal miners could cause environmental damage or other damage to our properties, or personal injury or death, for which we could potentially be held responsible. Illegal miners may work on other of our properties from time to time, and they may in the future increase their presence and have increased negative impacts such as those described above on such other properties.

Our activities are subject to complex laws, regulations and accounting standards that can adversely affect operating and development costs, the timing of operations, the ability to operate and financial results.

Our business, mining operations and exploration and development activities are subject to extensive Canadian, United States, Ghanaian and other foreign, federal, state, provincial, territorial and local laws and regulations governing exploration, development, production, exports, taxes, labor standards, waste disposal, protection of the environment, reclamation, historic and cultural resource preservation, mine safety and occupational health, toxic substances, reporting and other matters, as well as accounting standards. Compliance with these laws, regulations and standards or the imposition of new such requirements could adversely affect operating and development costs, the timing of operations, the ability to operate and financial results.

Failure to maintain effective internal controls in accordance with Section 404 of the Sarbanes-Oxley Act could have a material adverse effect on our business and share price.

We are required to annually test our internal control over financial reporting to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act of 2002, which requires annual management assessments of the effectiveness of our internal control over financial reporting. Failure to maintain effective internal controls could have a material adverse effect on our business and share price.

Market Risks

The market price of our common shares has experienced volatility and could continue to do so in the future.

Our common shares are listed on the NYSE Amex, the Toronto Stock Exchange and the Ghana Stock Exchange. Companies with market capitalizations similar to ours have experienced substantial volatility in the past, often based on factors unrelated to the financial performance or prospects of the companies involved. These factors include macroeconomic developments in North America and globally and market perceptions of the attractiveness of particular industries. Our share price is also likely to be significantly affected by short-term changes in gold prices or in our financial condition or results of operations as reflected in our quarterly earnings reports. Other factors unrelated to our performance that could have an effect on the price of our common shares include the following:

the extent of analytical coverage available to investors concerning our business could be limited if investment banks with research capabilities do not continue to follow our securities;

Table of Contents

the trading volume and general market interest in our securities could affect an investor's ability to trade significant numbers of common shares;

the size of the public float in our common shares may limit the ability of some institutions to invest in our securities; and

a substantial decline in our stock price that persists for a significant period of time could cause our securities to be delisted from the NYSE Amex and the Toronto Stock Exchange, further reducing market liquidity.

As a result of any of these factors, the market price of our common shares at any given point in time might not accurately reflect our long-term value. The stock markets in general have recently suffered major declines. Securities class action litigation often has been brought against companies following periods of market price volatility that affects the market price of particular securities without regard to the performance of the company whose stock price is affected. We could in the future be the target of similar litigation. Securities litigation could result in substantial costs and damages and divert management's attention and resources.

Investors could have difficulty or be unable to enforce certain civil liabilities on us, certain of our directors and our experts.

Golden Star is a Canadian corporation. Substantially all of our assets are located outside of Canada and the United States, and our head office is located in the United States. It might not be possible for investors to collect judgments obtained in Canadian courts predicated on the civil liability provisions of Canadian or U.S. securities legislation. It could also be difficult for you to effect service of process in connection with any action brought in the United States upon our directors and officers. Execution by United States courts of any judgment obtained against us, or any of the directors or executive officers, in the United States courts would be limited to our assets or the assets of such persons in the United States. The enforceability in Canada of United States judgments or liabilities in original actions in Canadian courts predicated solely upon the civil liability provisions of the federal securities laws of the United States is doubtful.

There are certain U.S. federal income tax risks associated with ownership of Golden Star common shares.

Holders of our common shares, warrants or options to purchase our common shares or convertible debentures (collectively, Equity Securities) who are U.S. taxpayers should consider that we could be considered to be a passive foreign investment company (PFIC) for U.S. federal income tax purposes. Although we believe that we were not a PFIC for 2008, and do not expect to become a PFIC in 2009 and in the foreseeable future, the tests for determining PFIC status depend upon a number of factors, some of which are beyond our control, and can be subject to uncertainties, and we cannot assure you that we will not be a PFIC. We undertake no obligation to advise holders of our Equity Securities as to our PFIC status for any year.

Table of Contents

If we are a PFIC for any year, any person who holds our Equity Securities who is a U.S. person for U.S. income tax purposes (a U.S. Holder) and whose holding period for those Equity Securities includes any portion of a year in which we are a PFIC generally would be subject to a special adverse tax regime in respect of excess distributions. Excess distributions include certain distributions received with respect to PFIC shares in a taxable year. Gain recognized by a U.S. Holder on a sale or other transfer of our Equity Securities (including certain transfers that would otherwise be tax free) also would be treated as an excess distributions. Such excess distributions and gains would be allocated ratably to the U.S. Holder's holding period. For these purposes, the holding period of shares acquired either through an exercise of warrants or options or the conversion of convertible debentures includes the holder's holding period in the warrant, option or convertible debt.

The portion of any excess distribution (including gains treated as excess distributions) allocated to the current year would be includible as ordinary income in the current year. The portion of any excess distribution allocated to a prior year would be taxed at the highest marginal rate applicable to ordinary income for each such year (regardless of the taxpayer's actual marginal rate for that year and without reduction by any losses or loss carryforwards) and would be subject to interest charges to reflect the value of the U.S. income tax deferral.

Elections may be available to mitigate the adverse tax rules that apply to PFICs (the so-called QEF and mark-to-market elections), but these elections may accelerate the recognition of taxable income and may result in the recognition of ordinary income. The QEF and mark-to-market elections are not available to U.S. Holders with respect to warrants or options to acquire our common shares or convertible debentures. We have not decided whether we would provide to U.S. holders of our common shares the annual information that would be necessary to make the QEF election.

Additional special adverse rules also apply to investors who are U.S. Holders who own our common shares if we are a PFIC and have a non-U.S. subsidiary that is also a PFIC. Special adverse rules that impact certain estate planning goals could apply to our Equity Securities if we are a PFIC.

The conversion feature of our Convertible Senior Unsecured Debentures could limit increases in the trading price of our common shares.

The conversion price of our 4% Convertible Senior Unsecured Debentures due November 2012 is \$5.00 and represented a 31% premium over the closing price of the common shares on the NYSE Alternext US on October 23, 2007, the day prior to commencement of the debenture offering. In the event our share price is greater than this conversion price, this conversion feature may limit the increase in the price of our common shares, since any increase in the stock price above the conversion price will make it more likely that debentures will be converted, thereby exerting a downward pressure on the market price of the common shares.

Table of Contents

The existence of outstanding rights to purchase or acquire common shares could impair our ability to raise capital.

As of March 6, 2009, approximately 7.54 million common shares are issuable on exercise of options to purchase common shares at prices ranging from Cdn\$1.02 to Cdn\$9.07. In addition, 25.0 million common shares are currently issuable upon conversion of our 4% Convertible Senior Unsecured Debentures due in November 2012 (additional shares may be issuable in certain circumstances). During the life of the options, debentures and other rights, the holders are given an opportunity to profit from a rise in the market price of common shares, with a resulting dilution in the interest of the other shareholders. Our ability to obtain additional financing during the period such rights are outstanding could be adversely affected, and the existence of the rights could have an adverse effect on the price of our common shares. The holders of the options, debentures and other rights can be expected to exercise or convert them at a time when we would, in all likelihood, be able to obtain any needed capital by a new offering of securities on terms more favorable than those provided by the outstanding rights.

Current global financial conditions may impact our ability to obtain financing and may negatively affect our asset values and results of operations.

Current global financial conditions have been characterized by increased volatility and several financial institutions have either gone into bankruptcy or have had to be rescued by governmental authorities. Access to public financing has been negatively impacted by both the rapid decline in value of sub-prime mortgages and the liquidity crisis affecting the asset-backed commercial paper market. These factors may impact our ability to obtain equity or debt financing in the future on favorable terms. Additionally, these factors, as well as other related factors, may cause decreases in asset values that are deemed to be other than temporary, which may result in impairment losses. If such increased levels of volatility and market turmoil continue, our operations could be adversely impacted and the trading price of the common shares may be adversely affected.

USE OF PROCEEDS

Unless otherwise indicated in the applicable prospectus supplement, we intend to use the net proceeds from the sale of the securities offered under this prospectus for the exploration and development of our mining properties in Ghana, acquisition, exploration and development of additional properties or interests and working capital and other general corporate purposes such as repayment of debt, if applicable.

PLAN OF DISTRIBUTION

We may offer the securities directly to one or more purchasers, through agents, or through underwriters or dealers designated from time to time. We may distribute the securities from time to time in one or more transactions at a fixed price or prices (which may be changed from time to time), at market prices prevailing at the times of sale, at prices related to these prevailing market prices or at negotiated prices. We may offer securities in the same offering, or we may offer securities in separate offerings. The applicable prospectus supplement will describe the terms of the offering of the securities, including:

the offeror(s) of the securities;

the terms of the securities to which the prospectus supplement relates;

the name or names of any underwriters;

the purchase price of the securities and the proceeds to be received from the sale;

any underwriting discounts and other items constituting underwriters' compensation; and

any discounts or concessions allowed or reallocated or paid to dealers.

Table of Contents

If underwriters are used in the sale, the securities will be acquired by the underwriters for their own account and may be resold from time to time in one or more transactions at a fixed public offering price or at varying prices determined at the time of sale. The securities may be either offered to the public through underwriting syndicates represented by managing underwriters or by underwriters without a syndicate. The obligations of the underwriters to purchase securities will be subject to the conditions precedent agreed to by the parties and the underwriters will be obligated to purchase all the securities of a class or series if any are purchased. Any initial public offering price and any discounts or concessions allowed or reallocated or paid to dealers may be changed from time to time.

Underwriters or agents may make sales in privately negotiated transactions and/or any other method permitted by law, including sales deemed to be an at-the-market offering as defined in rule 415 promulgated under the Securities Act, which includes sales made directly on an existing trading market for our common shares, or sales made to or through a market maker other than on an exchange.

Securities may be sold directly by our company or through agents designated by our company from time to time. Any agent involved in the offer or sale of the securities in respect of which this prospectus is delivered will be named, and any commissions payable by our company to any agent will be set forth, in the prospectus supplement. Unless otherwise indicated in the prospectus supplement, any agent will be acting on a best efforts basis for the period of its appointment.

We may authorize agents or underwriters to solicit offers by eligible institutions to purchase securities from our company at the public offering price set forth in the prospectus supplement under delayed delivery contracts providing for payment and delivery on a specified date in the future. The conditions to these contracts and the commissions payable for solicitation of these contracts will be set forth in the applicable prospectus supplement.

Agents and underwriters may be entitled to indemnification by our company against some civil liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which the agents or underwriters may be required to make relating to these liabilities. Agents and underwriters may be customers of, engage in transactions with, or perform services for, our company in the ordinary course of business.

Each class or series of securities other than the common shares will be a new issue of securities with no established trading market. Any underwriter may make a market in these securities, but will not be obligated to do so and may discontinue any market making at any time without notice. There may be limited liquidity in the trading market for any such securities.

Table of Contents

DESCRIPTION OF COMMON SHARES

We are authorized to issue an unlimited number of common shares, without par value. As of March 6, 2009, there were 236,005,311 common shares outstanding.

Dividend Rights

Holders of our common shares may receive dividends when, as and if declared by our Board of Directors on the common shares, subject to the preferential dividend rights of any other classes or series of shares of our company. In no event may a dividend be declared or paid on the common shares if payment of the dividend would cause the realizable value of our company's assets to be less than the aggregate of its liabilities and the amount required to redeem all of the shares having redemption or retraction rights, which are then outstanding.

Voting and Other Rights

Holders of our common shares are entitled to one vote per share, and in general, matters will be determined by a majority of votes cast.

Election of Directors

All of the directors resign before each annual meeting of shareholders and are eligible for reelection. Directors are elected by a majority of votes cast.

Liquidation

In the event of any liquidation, dissolution or winding up of Golden Star, holders of the common shares have the right to a ratable portion of the assets remaining after payment of liabilities and liquidation preferences of any preferred shares or other securities that may then be outstanding.

Redemption

Golden Star common shares are not redeemable or convertible.

Rights Agreement

Rights to purchase our common shares have been issued to holders of common shares under a rights agreement between Golden Star and CIBC Mellon Trust Company. One right is attached to each common share. Prior to the occurrence of certain triggering events, each right will entitle the holder, within certain limitations, to purchase one common share at an exercise price equal to three times the market price of the common share, as determined under the terms of the agreement. In certain events (including when a person or group becomes the beneficial owner of 20% or more of any class of our voting shares without complying with the permitted bid provisions of the rights agreement or without the approval of Golden Star's Board of Directors), exercise of the rights would entitle the holders of the rights (other than the acquiring person or group) to acquire that number of common shares having an aggregate market price on the date of the event equal to twice the exercise price of the rights for an amount in cash equal to the exercise price. Accordingly, exercise of the rights may cause substantial dilution to a person who attempts to acquire Golden Star. The rights, which expire at the close of business on the date of our 2010 annual shareholders' meeting (unless extended as provided in the rights agreement), may be redeemed at a price of Cdn.\$0.00001 per right at any time until a person or group has acquired 20% of our common shares, except as otherwise provided in the rights agreement. The rights agreement may have certain anti-takeover effects.

Table of Contents

Other Provisions

All outstanding common shares are, and the common shares offered by this prospectus or obtainable on exercise or conversion of other securities offered hereby, if issued in the manner described in this prospectus and the applicable prospectus supplement, will be, fully paid and non-assessable.

You should read the prospectus supplement relating to any offering of common shares, or of securities convertible, exchangeable or exercisable for common shares, for the terms of the offering, including the number of common shares offered, any initial offering price and market prices relating to the common shares.

This section is a summary and may not describe every aspect of our common shares that may be important to you. We urge you to read our Articles of Arrangement and our bylaws, because they, and not this description, define your rights as a holder of our common shares. See [Where You Can Find More Information](#) for information on how to obtain copies of these documents.

CIBC Mellon Trust Company, The Oceanic Plaza, 1066 West Hastings Street, Suite 1600, Vancouver, BC V6E 3X1, Canada, is the transfer agent and registrar for our common shares.

DESCRIPTION OF PREFERRED SHARES

We are authorized to issue an unlimited number of preferred shares, without par value. As of the date of this prospectus, there were no preferred shares outstanding. Preferred shares are issuable in such classes or series as are determined by the board of directors, who have the authority to determine the relative rights and preferences of each such class or series. The board of directors has not designated any class or series of preferred shares.

The issuance of preferred shares could adversely affect the voting power of holders of our common shares, and the likelihood that preferred holders will receive dividend and liquidation preferences may have the effect of delaying, deferring or preventing a change in control of Golden Star, which could depress the market price of our common shares. Unless otherwise indicated in the prospectus supplement, all preferred shares to be issued from time to time under this prospectus will be fully paid and nonassessable.

The prospectus supplement relating to the preferred shares offered will contain a description of the specific terms of that series as fixed by our board of directors, including, as applicable:

the number of preferred shares offered and the offering price of the preferred shares;

the title and stated value of the preferred shares;

the dividend rate(s), period(s) and/or payment date(s) or method(s) of calculation of such rates, periods or dates applicable to the preferred shares;

the date from which dividends on the preferred shares will accumulate, if applicable;

the liquidation rights of the preferred shares;

the procedures for auction and remarketing, if any, of the preferred shares;

Edgar Filing: GOLDEN STAR RESOURCES LTD - Form 424B3

the sinking fund provisions, if applicable, for the preferred shares;

the redemption provisions, if applicable, for the preferred shares;

whether the preferred shares will be convertible into or exchangeable for other securities and, if so, the terms and conditions of the conversion or exchange, including the conversion price or exchange ratio and the conversion or exchange period (or the method of determining the same);

Table of Contents

whether the preferred shares will have voting rights and the terms of any voting rights, if any;

whether the preferred shares will be listed on any securities exchange;

whether the preferred shares will be issued with any other securities and, if so, the amount and terms of these securities; and

any other specific terms, preferences or rights of, or limitations or restrictions on, the preferred shares.

The applicable prospectus supplement will also contain a discussion of the material United States federal income tax considerations relevant to the purchase and ownership of the preferred shares offered by the prospectus supplement.

The transfer agent for each series of preferred shares will be described in the prospectus supplement.

Table of Contents

DESCRIPTION OF WARRANTS

As of the date of this prospectus, we have no warrants outstanding.

We may issue warrants for the purchase of debt securities, preferred shares, common shares or units consisting of any combination of the foregoing securities. Each series of warrants will be issued under a separate warrant agreement. The applicable prospectus supplement will describe the terms of the warrants offered, including but not limited to the following:

the number of warrants offered;

the price or prices at which the warrants will be issued;

the currency or currencies in which the prices of the warrants may be payable;

the securities for which the warrants are exercisable;

whether the warrants will be issued with any other securities and, if so, the amount and terms of these securities;

the amount of securities purchasable upon exercise of each warrant and the price at which and the currency or currencies in which the securities may be purchased upon such exercise, and the events or conditions under which the amount of securities may be subject to adjustment;

the date on which the right to exercise such warrants shall commence and the date on which such right shall expire;

the circumstances, if any, which will cause the warrants to be deemed to be automatically exercised;

any material risk factors relating to such warrants;

if applicable, the identity of the warrant agent; and

any other terms of such warrants.

Prior to the exercise of any warrants, holders of such warrants will not have any rights of holders of the securities purchasable upon such exercise, including the right to receive payments of dividends, or the right to vote such underlying securities.

Prospective purchasers of warrants should be aware that special United States federal income tax, accounting and other considerations may be applicable to instruments such as warrants. The applicable prospectus supplement will describe such considerations, to the extent they are material, as they apply generally to purchasers of such warrants.

Table of Contents

DESCRIPTION OF CONVERTIBLE DEBT SECURITIES

This prospectus describes certain general terms and provisions of the convertible debt securities that we may offer under this prospectus. While the terms summarized below will apply generally to any future debt securities we may offer under this prospectus, we will describe the particular terms of any debt securities that we offer in more detail in the applicable prospectus supplement. The terms of any debt securities we offer under a prospectus supplement may differ from the terms we describe below; however, no prospectus supplement shall fundamentally change the terms that are set forth in this prospectus or offer a security that is not registered and described in this prospectus at the time of its effectiveness. As of the date of this prospectus, we have no outstanding registered debt securities.

The debt securities will be issued under an indenture between us and a duly qualified financial institution as trustee. The indenture will be qualified under the Trust Indenture Act of 1939, as amended, or Trust Indenture Act.

The following summaries of material provisions of the convertible debt securities, and the indentures are subject to, and qualified in their entirety by reference to, all the provisions of the indenture applicable to a particular series of debt securities. We urge you to read the applicable prospectus supplements related to the debt securities that we sell under this prospectus, as well as the indenture that contains the terms of the debt securities.

General

The terms of each series of debt securities will be established by or pursuant to a resolution of our board of directors and set forth or determined in the manner provided in an officer's certificate or by a supplemental indenture. The particular terms of each series of debt securities will be described in a prospectus supplement relating to such series.

The indenture does not limit the amount of debt securities that we may issue under the indenture. The debt securities may be issued in one or more series with the same or various maturities, at par, at a premium, or at a discount. We will set forth in a prospectus supplement relating to any series of debt securities being offered, the aggregate principal amount, prices and terms of the debt securities. These terms may include:

the title of the debt securities;

the price or prices (expressed as a percentage of the principal amount) at which we will sell the debt securities;

any limit on the aggregate principal amount of the debt securities;

the date or dates on which we will pay the principal on the debt securities;

the rate or rates (which may be fixed or variable) per annum or the method used to determine the rate or rates (including any commodity, commodity index, stock exchange index or financial index) at which the debt securities will bear interest, the date or dates from which interest will accrue, the date or dates on which interest will commence and be payable and any regular record date for the interest payable on any interest payment date;

the place or places where principal, premium and interest payments may be made on the debt securities;

the currency or currencies in which the debt securities are issued and payable;

the conversion or exchange provisions applicable to the debt securities;

any mandatory or optional redemption provisions applicable to the debt securities;

Table of Contents

any sinking fund or analogous provisions applicable to the debt securities;

the denominations in which the debt securities will be issued, if other than denominations of \$1,000 and any integral multiple thereof;

whether the debt securities will be issued in the form of certificated debt securities or global debt securities;

the portion of principal amount of the debt securities payable upon declaration of acceleration of the maturity date, if other than the entire principal amount;

any provisions relating to any security provided for the debt securities;

any additions or changes to, or deletions from, the events of default, covenants or acceleration provisions applicable to the debt securities;

the trustee for the series of debt securities and any depositories, interest rate calculation agents, exchange rate calculation agents or other agents with respect to the debt securities; and

any other specific terms of the debt securities, which may modify or delete any provision of the indenture as it applies to that series. We may issue debt securities that provide for an amount less than their stated principal amount to be due and payable upon declaration of acceleration of their maturity pursuant to the terms of the indenture.

If we denominate the purchase price of any of the debt securities in a foreign currency or currencies or a foreign currency unit or units, or if the principal of and any premium and interest on any series of debt securities is payable in a foreign currency or currencies or a foreign currency unit or units, we will provide you with information on the restrictions, elections, general tax considerations, specific terms and other information with respect to that issue of debt securities and such foreign currency or currencies or foreign currency unit or units in the applicable prospectus supplement.

Each debt security will be represented by either one or more global securities registered in the name of The Depository Trust Company (DTC) or Cede & Co. (DTC's partnership nominee), as depository, or a nominee (we will refer to any debt security represented by a global debt security as a book-entry debt security), or a certificate issued in definitive registered form (we will refer to any debt security represented by a certificated security as a certificated debt security) as set forth in the applicable prospectus supplement. Except as set forth under the heading Book-Entry Debt Securities below, debt securities will not be issuable in certificated form.

Book-Entry Debt Securities

Each global debt security representing book-entry debt securities will be deposited with, or on behalf of, the depository, and registered in the name of the depository or a nominee of the depository.

Ownership of beneficial interests in book-entry debt securities will be limited to persons that have accounts with the depository for the related global debt security, which we refer to as participants, or persons that may hold interests through participants. Upon the issuance of a global debt security, the depository will credit, on its book-entry registration and transfer system, the participants' accounts with the respective principal amounts of the book-entry debt securities represented by such global debt security beneficially owned by such participants. The accounts to be credited will be designated by any dealers, underwriters or agents participating in the distribution of the book-entry debt securities. Ownership of book-entry debt securities will be shown on, and the transfer of such ownership interests will be effected only through, records maintained by the depository for the related global debt security (with respect to interests of participants) and on the records of participants (with respect to interests of persons holding through participants). The laws of some states may require that certain purchasers of securities take physical

delivery of such securities in definitive form. These laws may impair the ability to own, transfer or pledge beneficial interests in book-entry debt securities.

Table of Contents

So long as the depositary for a global debt security, or its nominee, is the registered owner of that global debt security, the depositary or its nominee, as the case may be, will be considered the sole owner or holder of the book-entry debt securities represented by such global debt security for all purposes under the indenture. Except as described below, beneficial owners of book-entry debt securities will not be entitled to have securities registered in their names, will not receive or be entitled to receive physical delivery of a certificate in definitive form representing securities and will not be considered the owners or holders of those securities under the indenture. Accordingly, each person beneficially owning book-entry debt securities must rely on the procedures of the depositary for the related global debt security and, if such person is not a participant, on the procedures of the participant through which such person owns its interest, to exercise any rights of a holder under the indenture.

We understand, however, that under existing industry practice, the depositary will authorize the persons on whose behalf it holds a global debt security to exercise certain rights of holders of debt securities, and the indenture provides that we, the trustee and our respective agents will treat as the holder of a debt security the persons specified in a written statement of the depositary with respect to that global debt security for purposes of obtaining any consents or directions required to be given by holders of the debt securities pursuant to the indenture.

We will make payments of principal of, and premium and interest on, book-entry debt securities to the depositary or its nominee, as the case may be, as the registered holder of the related global debt security. Golden Star, the trustee and any other agent of ours or agent of the trustee will not have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial ownership interests in a global debt security or for maintaining, supervising or reviewing any records relating to beneficial ownership interests.

We expect that the depositary, upon receipt of any payment of principal of, or premium or interest on, a global debt security, will immediately credit participants' accounts with payments in amounts proportionate to the respective amounts of book-entry debt securities held by each participant as shown on the records of such depositary. We also expect that payments by participants to owners of beneficial interests in book-entry debt securities held through those participants will be governed by standing customer instructions and customary practices, as is now the case with the securities held for the accounts of customers in bearer form or registered in street name, and will be the responsibility of those participants.

We will issue certificated debt securities in exchange for each global debt security if the depositary is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency registered under the Exchange Act, and a successor depositary registered as a clearing agency under the Exchange Act is not appointed by us within 90 days. In addition, we may at any time and in our sole discretion determine not to have the book-entry debt securities of any series represented by one or more global debt securities and, in that event, will issue certificated debt securities in exchange for the global debt securities of that series. Global debt securities will also be exchangeable by the holders for certificated debt securities if an event of default with respect to the book-entry debt securities represented by those global debt securities has occurred and is continuing. Any certificated debt securities issued in exchange for a global debt security will be registered in such name or names as the depositary shall instruct the trustee. We expect that such instructions will be based upon directions received by the depositary from participants with respect to ownership of book-entry debt securities relating to such global debt security.

Table of Contents

We have obtained the foregoing information concerning the depositary and the depositary's book-entry system from sources we believe to be reliable, but we take no responsibility for the accuracy of this information.

Certificated Debt Securities

Transfer or Exchange of Certificated Debt Securities. You may transfer or exchange certificated debt securities at any office we maintain for this purpose in accordance with the terms of the indenture. No service charge will be made for any transfer or exchange of certificated debt securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection with a transfer or exchange.

You may effect the transfer of certificated debt securities and the right to receive the principal of, premium and interest on certificated debt securities only by surrendering the certificate representing those certificated debt securities and either reissuance by us or the trustee of the certificate to the new holder or the issuance by us or the trustee of a new certificate to the new holder.

No Protection In the Event of a Change of Control

Unless we state otherwise in the applicable prospectus supplement, the debt securities will not contain any provisions which may afford holders of the debt securities protection in the event we have a change in control or in the event of a highly leveraged transaction (whether or not such transaction results in a change in control) which could adversely affect holders of debt securities.

Covenants

We will set forth in the applicable prospectus supplement any restrictive covenants applicable to any issue of debt securities. Unless otherwise provided in the applicable prospectus supplement, the following covenant will apply to all debt securities.

Consolidation, Merger and Sale of Assets

We may not, unless the terms of debt securities provide otherwise, consolidate with or merge with or into, or convey, transfer or lease all or substantially all of our properties and assets to, any person, which we refer to as a successor person, unless:

we are the surviving corporation, or the surviving entity (if other than Golden Star) or the acquiror of our properties and assets is a corporation organized and validly existing under the laws of any U.S. domestic jurisdiction and expressly assumes our obligations under the debt securities and the indenture;

immediately prior to and after giving effect to the transaction, no default or event of default, and no event which, after notice or lapse of time, or both, would become an event of default, shall have occurred and be continuing under the indenture; and

certain other conditions are met.

Events of Default

Unless otherwise provided in the applicable prospectus supplement, the indenture defines an event of default with respect to any series of debt securities, as one or more of the following:

default in the payment of any interest upon any debt security of that series when it becomes due and payable, and continuance of that default for a period of 30 days;

default in the payment of principal of any debt security of that series when due and payable;

Table of Contents

an event of default occurs and is continuing, or the failure by us to comply with any of the agreements contained in the debt securities of that series or the indenture (other than a covenant or warranty that has been included in the indenture solely for the benefit of a series of debt securities other than that series), which default continues uncured for a period of 60 days after we receive written notice from the trustee or from the holders of not less than 50% in principal amount of the outstanding debt securities of that series as provided in the indenture;

certain events of bankruptcy, insolvency or reorganization of our company; and

any other event of default provided with respect to debt securities of that series that is described in the applicable prospectus supplement accompanying this prospectus.

No event of default with respect to a particular series of debt securities (except as to certain events of bankruptcy, insolvency or reorganization) necessarily constitutes an event of default with respect to any other series of debt securities. The occurrence of an event of default may constitute an event of default under our bank credit agreements in existence from time to time. In addition, the occurrence of certain events of default or an acceleration under the indenture may constitute an event of default under certain of our other indebtedness outstanding from time to time.

If an event of default with respect to debt securities of any series at the time outstanding occurs and is continuing, then the trustee or the holders of not less than 50% in principal amount of the outstanding debt securities of that series may, by a notice in writing to us (and to the trustee if given by the holders), declare to be due and payable immediately the principal (or, if the debt securities of that series are discount securities, that portion of the principal amount as may be specified in the terms of that series) of and accrued and unpaid interest, if any, on all debt securities of that series. In the case of an event of default resulting from certain events of bankruptcy, insolvency or reorganization, the principal (or such lesser amount) of and accrued and unpaid interest, if any, on all outstanding debt securities will become and be immediately due and payable without any declaration or other act on the part of the trustee or any holder of outstanding debt securities. At any time after a declaration of acceleration with respect to debt securities of any series has been made, but before a judgment or decree for payment of the money due has been obtained by the trustee, the holders of a majority in principal amount of the outstanding debt securities of that series may rescind the acceleration if all events of default, other than the non-payment of accelerated principal and interest, if any, with respect to debt securities of that series, have been cured or waived as provided in the indenture. We refer you to the prospectus supplement relating to any series of debt securities that are discount securities for the particular provisions relating to acceleration of a portion of the principal amount of such discount securities upon the occurrence of an event of default.

Subject to certain rights of the trustee, the holders of a majority in principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee or exercising any trust or power conferred on the trustee with respect to the debt securities of that series. The indenture provides that the trustee will be under no obligation to exercise any of its rights or powers under the indenture at the request of any holder of outstanding debt securities if the request conflicts with law or the indenture, is unduly prejudicial to the rights of another holder of debt securities of that series, or may involve the trustee in personal liability.

Table of Contents

No holder of any debt security of any series will have any right to institute any proceeding, judicial or otherwise, with respect to the indenture or for the appointment of a receiver or trustee, or for any remedy under the indenture, unless:

that holder has previously given to the trustee written notice of a continuing event of default with respect to debt securities of that series; and

the holders of at least a majority in principal amount of the outstanding debt securities of that series have made written request, and offered reasonable indemnity, to the trustee to institute the proceeding as trustee, and the trustee has not received from the holders of a majority in principal amount of the outstanding debt securities of that series a direction inconsistent with that request and has failed to institute the proceeding within 60 days.

Notwithstanding the foregoing, the holder of any debt security's right to receive payment of the principal of, premium and any interest on that debt security on or after the due dates expressed in that debt security and to institute suit for the enforcement of payment shall not be impaired or affected without the consent of the holder.

The indenture requires us, within 120 days after the end of our fiscal year, to furnish to the trustee a statement as to compliance with the indenture. The indenture provides that the trustee may withhold notice to the holders of debt securities of any series of any default or event of default (except in payment on any debt securities of that series) with respect to debt securities of that series if it in good faith determines that withholding notice is in the interest of the holders of those debt securities.

Modification and Waiver

Golden Star and the trustee as to any series of debt securities may modify and amend the indenture with the consent of the holders of at least a majority in principal amount of the outstanding debt securities of each series affected by the modifications or amendments. The holders of at least a majority in principal amount of outstanding debt securities of the series affected may also waive compliance in a particular instance with any provision of the indenture. Nevertheless, in no event may a modification, amendment or waiver, without the consent of the holders of each series of affected debt security then outstanding:

reduce the amount of debt securities whose holders must consent to an amendment or waiver;

reduce the amount of, or postpone the date fixed for, the payment of a sinking fund or analogous provision;

reduce the rate of or extend the time for payment of interest (including default interest) on any debt security;

reduce the principal of or premium on or change the fixed maturity of any debt security or waive a redemption payment or alter the redemption provisions with respect thereto;

make the principal of or premium or interest on any debt security payable in a currency other than that stated in the debt security;

reduce the principal amount of original issue discount securities payable upon acceleration of maturity;

make any change to certain provisions of the indenture relating to, among other things, the right of holders of debt securities to receive payment of the principal of, premium and interest on those debt securities and to institute suit for the enforcement of any

such payment and to waivers or amendments; or

waive a default in the payment of the principal of, premium or interest on any debt security (except a rescission of acceleration of the debt securities of any series by the holders of at least a majority in aggregate principal amount of the then outstanding debt securities of that series and a waiver of the payment default that resulted from such acceleration).

Table of Contents

Subject to the limitations discussed above, the holders of a majority in principal amount of the outstanding debt securities of any series may on behalf of the holders of all the debt securities of such series waive any existing or past default or event of default under the indenture with respect to that series and its consequences, except a default or event of default in the payment of the principal of, premium or any interest on any debt security of that series or in respect of a covenant or provision which cannot be modified or amended without the consent of the holder of each outstanding debt security of the series affected; provided, however, that the holders of a majority in principal amount of the outstanding debt securities of any series may rescind an acceleration and its consequences, including any related payment default that resulted from the acceleration.

Defeasance of Debt Securities and Certain Covenants in Certain Circumstances

Legal Defeasance. The indenture provides that, unless otherwise provided by the terms of the applicable series of debt securities, we may be discharged from any and all obligations in respect of the debt securities of any series (except for certain obligations to register the transfer or exchange of debt securities of such series, to replace stolen, lost or mutilated debt securities of such series, and to maintain paying agencies and certain provisions relating to the treatment of funds held by paying agents). We will be so discharged upon the deposit with the trustee, in trust, of money and/or United States government obligations or, in the case of debt securities denominated in a single currency other than United States dollars, foreign government obligations, that, through the payment of interest and principal in accordance with their terms, will provide money in an amount sufficient in the opinion of a nationally recognized firm of independent public accountants to pay and discharge each installment of principal, premium and interest on and any mandatory sinking fund payments in respect of the debt securities of that series on the stated maturity of those payments in accordance with the terms of the indenture and those debt securities.

This discharge may occur only if, among other things, we have delivered to the trustee an opinion of counsel to the effect that the holders of the debt securities of that series will not recognize income, gain or loss for United States federal income tax purposes as a result of the deposit, defeasance and discharge and will be subject to United States federal income tax on the same amounts and in the same manner and at the same times as would have been the case if the deposit, defeasance and discharge had not occurred.

Covenant Defeasance. The indenture provides that, unless otherwise provided by the terms of the applicable series of debt securities, upon compliance with certain conditions:

we may omit to comply with the covenant described under the heading **Consolidation, Merger and Sale of Assets** and certain other covenants set forth in the indenture, as well as any additional covenants which may be set forth in the applicable prospectus supplement; and

any omission to comply with those covenants will not constitute a default or an event of default with respect to the debt securities of that series, or an event of covenant defeasance.

The conditions include:

depositing with the trustee money and/or United States government obligations or, in the case of debt securities denominated in a single currency other than United States dollars, foreign government obligations, that, through the payment of interest and principal in accordance with their terms, will provide money in an amount sufficient in the opinion of a nationally recognized firm of independent public accountants to pay and discharge each installment of principal of, premium and interest on and any mandatory sinking fund payments in respect of the debt securities of that series on the stated maturity of those payments in accordance with the terms of the indenture and those debt securities; and

Table of Contents

delivering to the trustee an opinion of counsel to the effect that the holders of the debt securities of that series will not recognize income, gain or loss for United States federal income tax purposes as a result of the deposit and related covenant defeasance and will be subject to United States federal income tax on the same amounts and in the same manner and at the same times as would have been the case if the deposit and related covenant defeasance had not occurred.

Covenant Defeasance and Events of Default. In the event we exercise our option to effect covenant defeasance with respect to any series of debt securities, and the debt securities of that series are declared due and payable because of the occurrence of any event of default, the amount of money and/or United States government obligations or foreign government obligations on deposit with the trustee will be sufficient to pay amounts due on the debt securities of that series at the time of their stated maturity but may not be sufficient to pay amounts due on the debt securities of that series at the time of the acceleration resulting from the event of default. However, we shall remain liable for those payments.

For purposes of this discussion, foreign government obligations means, with respect to debt securities of any series that are denominated in a currency other than United States dollars:

direct obligations of the government that issued or caused to be issued such currency for the payment of which obligations its full faith and credit is pledged which are not callable or redeemable at the option of the issuer thereof; or

obligations of a person controlled or supervised by or acting as an agency or instrumentality of that government the timely payment of which is unconditionally guaranteed as a full faith and credit obligation by that government which are not callable or redeemable at the option of the issuer thereof.

Federal Income Tax Consequences and Other Special Considerations

We will provide you with information on the federal income tax and other special considerations applicable to any of these debt securities in the applicable prospectus supplement.

Table of Contents**RATIO OF EARNINGS TO FIXED CHARGES**

Our ratio of earnings to fixed charges is as follows for the period indicated:

FISCAL YEAR ENDED DECEMBER 31				
2004	2005	2006	2007	2008
9x	(1)	11x	(1)	(1)

(1) For the fiscal years ended December 31, 2005, 2007 and 2008, earnings were insufficient to cover fixed charges. We have computed the ratio of fixed charges by dividing earnings by fixed charges. For this purpose, earnings consist of income/(loss) from operations before income tax, minority interest adjustments and changes in accounting principles and fixed charges, and fixed charges consists of the interest portion of rental expense and interest incurred. Please refer to Exhibit 12 filed with the registration statement of which this prospectus constitutes a part for additional information regarding the ratio of earnings to cover fixed charges.

LIMITATION OF LIABILITY AND INDEMNIFICATION

We have entered into agreements with our directors and officers indemnifying such directors and officers to the extent permitted by the *Canada Business Corporations Act*, or CBCA, and our by-laws. Our by-laws provide that we will indemnify any such person in such circumstances as the CBCA or law permits or requires.

Our ability to indemnify our directors and officers is governed by section 124 of the CBCA. Under this provision, we may indemnify a director or officer, a former director or officer or another individual who acts or acted at our request as a director or officer or in a similar capacity, of another entity (the individual) against all costs, charges, and expenses, including an amount paid to settle an action or satisfy a judgment, reasonably incurred by the individual in respect of any civil, criminal, administrative, investigative or other proceeding in which the individual is involved by reason of their association with us or such other entity. However, we may not indemnify an individual unless the individual:

- acted honestly and in good faith with a view to the best interests of our or such other entity for which the individual acted as director or officer or in a similar capacity at our request, as the case may be; and
- in the case of criminal or administrative action or proceeding that is enforced by a monetary penalty, the individual had reasonable grounds for believing that the individual's conduct was lawful.

We may advance funds to a director, officer or other individual for the costs, charges and expenses of a proceeding referred to above. The individual shall repay the amount advanced if the individual does not fulfill the conditions of sections (a) and (b) above.

With the approval of a court, we may indemnify an individual, or advance funds, in respect of an action by or on our behalf or by or on behalf of another entity to procure a judgment in our favor to which the individual is made a party because of the individual's association with us or such other entity against all costs, charges and expenses reasonably incurred by the individual in connection with such action if the individual fulfills the conditions in clauses (a) and (b) above.

Table of Contents

In addition to the right to indemnification set forth in the agreements with our directors and our by-laws, the CBCA provides that an individual is entitled to indemnification from us in respect of all costs, charges and expenses reasonably incurred by the individual in connection with the defense of any civil, criminal, administrative, investigative or other proceeding to which the individual is subject because of the individual's association with us or such other entity, if the individual seeking indemnity:

- a. was not judged by the court of other competent authority to have committed any fault or omitted to do anything that the individual ought to have done; and
- b. fulfills the conditions set out in clauses (a) and (b) above.

We maintain a directors and officers liability insurance policy which insures directors and officers for losses as a result of claims based upon the acts or omissions of our directors and officers, including liabilities arising under the Securities Act, and also reimburses us for payments made pursuant to the indemnity provisions under the CBCA.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling the registrant pursuant to the foregoing provisions, the registrant has been informed that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

LEGAL MATTERS

Fasken Martineau DuMoulin LLP of Toronto, Ontario, has provided its opinion on the validity of the securities offered by this prospectus.

EXPERTS

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus by reference to the Annual Report on Form 10-K for the year ended December 31, 2008 have been so incorporated in reliance on the reports of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

Table of Contents

GOLDEN STAR RESOURCES LTD.

\$300,000,000

Common Shares

Preferred Shares

Warrants

Convertible Debt Securities

The date of this prospectus is March 31, 2009