S C L S T I C E

Solstice Gold Commences Initial Drill Program at the Strathy Gold Project in the Temagami Greenstone Belt, Abitibi Subprovince, NE Ontario

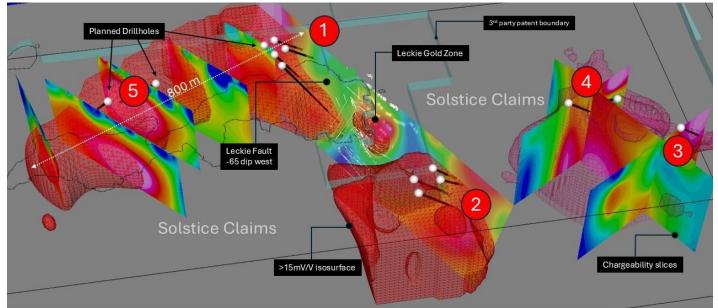
VANCOUVER, British Columbia, April 23rd, 2025 - Solstice Gold Corp. (TSXV: SGC) ("Solstice", "we", "our" or the "Company") is pleased to announce the commencement of the initial diamond drill program at the Strathy Gold Project (the "Project"), located in the Temagami Greenstone Belt in the prolific Abitibi Subprovince in Ontario.

Spring 2025 Drill Program

The Spring 2025 drill program will include 3,500m of drilling across 15-18 drill holes and test five high-priority target areas. Targeting for this initial drill program has been developed based on gold mineralization from historic drilling at the Leckie Gold Zone (see **Figure 1**) and detailed results from the Company's 17.5 line km IP survey, completed by Simcoe Geosciences in November 2024:

- Documented gold mineralization on Solstice's claims at the Leckie Gold Zone includes 5.00 g/t Au over 17.28m and 7.66 g/t Au over 7.25m (core lengths) at vertical depths of approximately 50-100 metres below surface¹.
- Solstice's 2024 IP surveys detect the known mineralization mentioned above. Additionally, IP results also show extensive, better developed and untested IP anomalies along the North and South extensions of the Leckie Fault (see **Figure 1**).

Figure 1: 3D view of high chargeability (>15mV/V) isosurface with chargeability slices. Planned drillholes indicated in white/black at target areas. Note that IP responses at main targets are more pronounced than responses at the known Leckie Gold Zone.



High-Priority Drill Targets

Building on the historic gold mineralization at the Leckie Gold Zone and more well-developed IP anomalies along strike on the Leckie Fault, three target types will be tested:

- 1. **Leckie Fault Extensions:** North and South extensions of the Leckie Fault show strong IP chargeability anomalies. Many of these are better developed than those at the historic high-grade intercepts noted above.
- 2. Potential Intrusive-Related Targets: A second type of target at Strathy which exhibits high chargeability and associated high resistivity (as opposed to low resistivity at the Leckie Gold Zone). These IP responses are up to 800m long and may suggest the presence of a different style of mineralization from the Leckie Fault, possibly associated with intrusive source rocks, which are spatially associated with many gold deposits in the Temagami Greenstone Belt and in the Abitibi in general.
- 3. **New Leckie-Parallel Faults:** Digital elevation modelling (DEM) and IP data define linear N-S targets which are interpreted to represent multiple Leckie-type targets across the Property. The highest priority areas on these targets are where they intersect the high chargeability / high resistivity targets described above.

About the Strathy Gold Project

The Strathy Gold Project is an extensive 41 km² land package in the Archean-age Temagami Greenstone Belt, which is the southernmost extension of the Abitibi Subprovince in Ontario. The Project includes parts of the Net-Vermilion Deformation Zone and the Link Lake Deformation Zone, which are two prominent Northeast-Southwest-trending structures crosscutting Archean metavolcanics. It contains documented, widespread high-grade gold mineralization, hosting historic intercepts of **5.00 g/t Au over 17.28m** and **7.66 g/t Au over 7.25m** (core lengths) at vertical depths of approximately 50-100 metres below surface¹, and documented surface sample results of up to **62.7 g/t Au**². Despite this demonstrated prospectivity, the core claims at Strathy have not been systemically explored in the past.

A 17.5 line kilometre IP program carried out in November 2024 has detected known mineralization, and in addition to this, the IP results show extensive, better-developed and untested IP anomalies along the North and South extensions of the Leckie Fault. The drill program described above marks be the first time that the core area of the Strathy Gold Project will be systematically drilled. The Strathy Gold Project is located along the Trans Canada Highway, has excellent access to infrastructure and mining expertise.

For more detailed information on the Project, including a technical review of the project and a detailed review of IP results and targeting, please visit www.solsticegold.com

References:

- 1. OGS Assessment file No. 31M04SW0088
- 2. Wabana Exploration Assessment Report, file No. 31M04SE2005

About Solstice Gold Corp.

Solstice is an exploration company with quality, district-scale gold projects in established mining regions of Canada. Our 41 km² Strathy Gold Project hosts high grade gold mineralization over a wide area straddling two NE-SW-trending structures. It is located in the Abitibi Subprovince of the Superior Craton and has never been systematically explored in its history. Our Qaiqtuq Gold Project which covers 662 km², hosts a 10 km² high grade gold boulder field, is fully permitted and hosts multiple drill-ready targets. Qaiqtuq is located in Nunavut, only 26 km from Rankin Inlet and approximately 7 km from the Meliadine Gold Mine owned by Agnico Eagle Mines Limited. Our district-scale Atikokan Gold Project is approximately 26 km from the Hammond Reef Gold Project owned by Agnico Eagle Mines Limited. Our 194 km² Red Lake Extension (RLX) and New Frontier projects are located at the northwestern extension of the prolific Red Lake Camp in Ontario and approximately 45 km from the Red Lake Mine Complex owned by Evolution Mining. An extensive gold and

battery metal royalty and property portfolio of over 80 assets was purchased in October 2021. Well over \$2.5 million in value and over 20 new royalties have been generated since the acquisition.

Solstice is committed to responsible exploration and development in the communities in which we work. For more details on Solstice Gold, our exploration projects and details on our portfolio of projects please see our Corporate Presentation available at <u>www.solsticegold.com</u>.

Solstice's Chairman, David Adamson, was a co-award winner for the discovery of Battle North Gold Corporation's Bateman Gold deposit and was instrumental in the acquisition of many of the district properties in the Battle North portfolio during his successful 16 years of exploration in the Red Lake.

Sandy Barham, M.Sc., P.Geo., Senior Geologist, is the Qualified Person as defined by NI 43-101 standards responsible for reviewing and approving the technical disclosures of this news release.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

On Behalf of Solstice Gold Corp.

Pablo McDonald, Chief Executive Officer For further information on Solstice Gold Corp., please visit our website at <u>www.solsticegold.com</u> or contact: Phone: (604) 283-7234 <u>info@solsticegold.com</u>

Forward-Looking Statements and Additional Cautionary Language

This news release contains certain forward-looking statements ("FLS") including, but not limited to the need for more prospecting and analysis, that the geological and structural setting at the Strathy Gold Project is highly prospective for gold mineralization, defining drill targets, the focus of follow-up efforts on promising geochemical and mineralogical anomalies, further evaluation and modelling following completion of the new IP survey and the extension of in-depth systematic prospecting and sampling program this year. FLS can often be identified by forward-looking words such as "approximate or (~)", "emerging", "goal", "plan", "intent", "estimate", "expects", "potential", "scheduled", "may" and "will" or similar words suggesting future outcomes or other expectations, beliefs, plans, objectives, assumptions, intentions or statements about future events or performance. In respect of the FLS, the Company has made certain assumptions that management believes are reasonable at this time. The assumptions include that the Company will have sufficient financial resources for sampling and prospecting this year, that gold discoveries will be to the level anticipated however, there can be no assurance that such assumptions and statements will prove to be accurate and actual results could differ materially from those anticipated in such statements. Factors that could cause actual results to differ materially from any FLS include, but are not limited to, limited capital or access to additional capital for prospecting, delays in obtaining or failures to obtain required TSXV, governmental, environmental or other project approvals, inflation, changes in exchange rates, fluctuations in commodity prices, delays in the development of projects, regulatory approvals and other factors. FLS are subject to risks, uncertainties and other factors that could cause actual results to differ materially from expected results.

Potential shareholders and prospective investors should be aware that these statements are subject to known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the FLS. Shareholders are cautioned not to place undue reliance on FLS. By their nature FLS involve numerous assumptions, inherent risks and uncertainties, both general and specific that contribute to the possibility that the predictions, forecasts, projections and various future events will not occur. Solstice undertakes no obligation to update publicly or otherwise revise any FLS whether as a result of new information, future events or other such factors which affect this information, except as required by law.

Historical Sampling and Drilling Data and Information

The sampling and drilling data and information presented in this news release (the "Historical Exploration Information") is historical in nature. The reader is cautioned that the Historical Exploration Information is based on prior data and reports previously prepared by third parties without the involvement of Solstice. Solstice has not undertaken any independent investigation, nor has it independently analyzed the results of the Historical Exploration Information in order to verify the results. The reader is cautioned not to treat Historical Exploration Information, or any part of it, as current and that a qualified person has not done sufficient work to verify the results and that they may not form a reliable guide to future results. No independent quality assurance/quality control protocols are known for these historic samples and drill holes and therefore the Historical Exploration Information may be unreliable. Solstice considers these historical drill results relevant as the Company will use this data as a guide to plan future exploration and drilling programs. Solstice considers the data to be reliable for these purposes, however, the Company's future exploration work will include verification of the data through drilling.