SITKA GOLD CORP

NEWS RELEASE

September 8, 2025
NR 25-22

www.sitkagoldcorp.com

SITKA EXPANDS RHOSGOBEL DISCOVERY WITH INTERCEPT OF 162.0 METRES OF 1.02 G/T GOLD FROM SURFACE, INCLUDING 71.0 METRES OF 1.57 G/T GOLD, AT ITS RC GOLD PROJECT, YUKON

- Drilling continues to expand the Rhosgobel discovery with **gold mineralization that begins at surface traced along a strike length of over 1.1 km and to a depth exceeding 400 m**
- DDRCRG-25-007 intersected **162.0 m of 1.02 g/t gold,** including **71.0 m of 1.57 g/t gold** and **18.0 m of 2.31 g/t gold** from surface
- DDRCRG-25-008 intersected **168.0 m of 1.00 g/t gold,** including **12.0 m of 2.37 g/t gold** from 28.0 m depth
- 38 holes totalling approximately 11,375 m have been completed to date at Rhosgobel with **visible gold observed in 31 of the 34 holes logged to date**
- To date, **a total of 30,478 m have been drilled** across 84 diamond drill holes, exceeding the 30,000 m target for the season; drilling continues with 2 drills currently turning on the Rhosgobel intrusion target which remains open in all directions

VANCOUVER, CANADA – September 8, 2025: Sitka Gold Corp. ("Sitka" or the "Company") (TSX-V:SIG) (FSE:1RF) (OTCQB:SITKF) is pleased to announce additional positive assay results from the Rhosgobel discovery at its 100% owned, road accessible RC Gold Project (**"RC Gold"** or the **"Project"**) located in the Yukon's prolific Tombstone Gold Belt. The mineralized footprint of the Rhosgobel discovery continues to expand along strike with **visible gold observed in 31 of 34 holes** logged to date over a strike length of approximately 1.1 km within the 2.0 km x 1.5 km target (see Figures 2 and 3). A total of 30,478 metres of drilling have been completed this year across a 7 kilometre stretch within the Clear Creek Intrusion Complex at the Blackjack, Saddle, Eiger, Pukelman, Contact, Rhosgobel and Bear Paw areas (see Figure 7). Two drills are currently operating at RC Gold with assays pending for 50 holes, including 26 holes from Rhosgobel.

Table 1: Assay highlights for this release (see Table 2 for details)

Hole ID	Zone	From (m)	To (m)*	Length (m)	Gold (g/t)
DDRCRG-25-008	**Rhosgobel**	28.0	256.0	228.0	0.95
including		**28.0**	**196.0**	**168.0**	**1.00**
including		**139.0**	**151.0**	**12.0**	**2.37**
DDRCRG-25-007	**Rhosgobel**	5.0	252.0	247.0	0.76
including		**5.0**	**167.0**	**162.0**	**1.02**
including		**96.0**	**167.0**	**71.0**	**1.57**
		131.0	**149.0**	**18.0**	**2.31**

Intervals are drilled core length, as insufficient drilling has been completed at this time to determine true widths.

"The consistency and scale of strong assay results from Rhosgobel are very encouraging, with every drill hole reported to date delivering over 100 gram-metres of gold." said Cor Coe, Director and CEO of Sitka Gold. "*While this inaugural drill program has only tested the core target area of the intrusion it has already outlined a gold system that has been traced for over a kilometre along strike, beginning at surface and extending to depths that exceed 400 metres. With*

mineralization open in all directions within the 2.0 by 1.5 kilometre gold-in-soil anomaly that outlines this target, Rhosgobel is demonstrating the size and grade potential to host a significant, multi-million ounce intrusion related gold deposit. These results, along with over 30,000 metres of successful drilling that has been completed this year across the Clear Creek Intrusive Complex and the strong pipeline of additional targets and grassroots opportunities across this district-scale land package, reinforce the potential of the RC Gold Project to evolve into a major new gold camp in the Yukon."

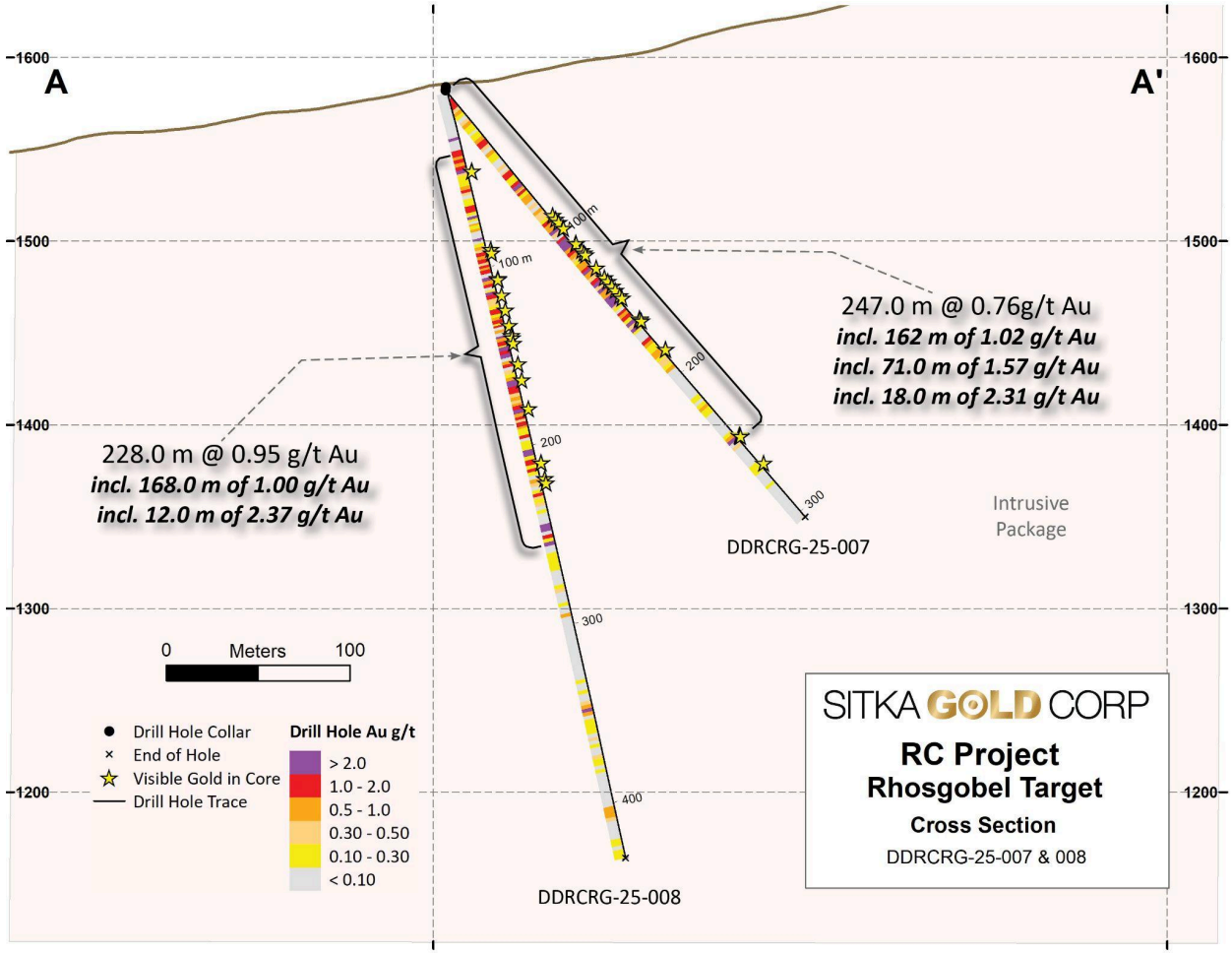

Figure 1: A cross section showing the intersections of **162.0 m of 1.02 g/t Au,** including **71.0 m of 1.57 g/t Au** and **18.0 m of 2.31 g/t Au** from surface in DDRCRG-25-007 and **168.0 m of 1.00 g/t Au** including **12.0 m of 2.37 g/t Au** in DDRCRG-25-008. Mineralization occurs as abundant sheeted quartz veins cutting feldspar megacrystic quartz monzonite of the Rhosgeobel intrusion.

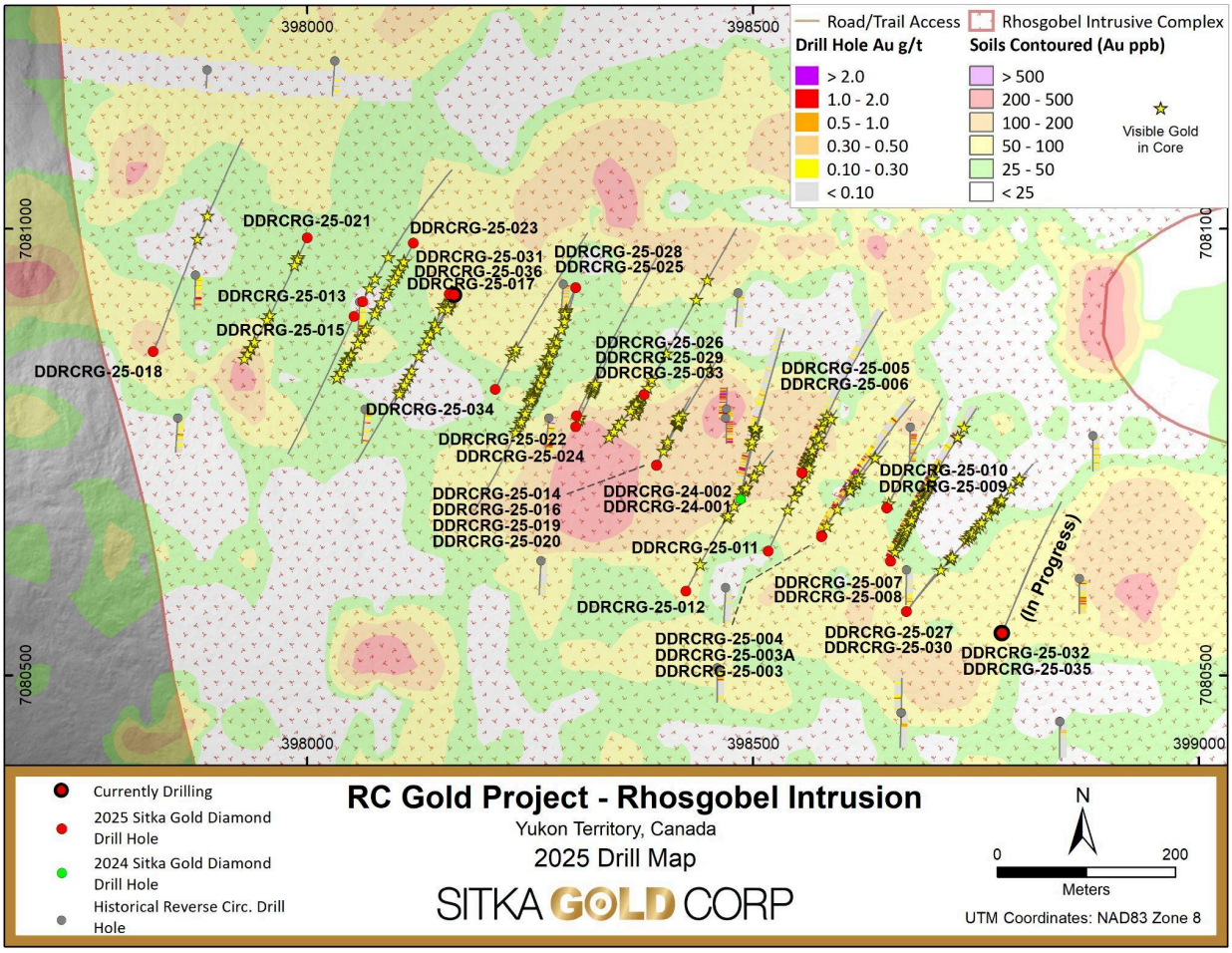

Figure 2: A plan map of the Rhosgobel Intrusion target showing the drilling completed to date in 2025. All holes have intersected reduced intrusion-related gold system (RIRGS) style mineralization including centimetre-scale, sheeted, quartz veins and larger, metre-scale quartz, and quartz-tourmaline veins (and breccias) cutting the feldspar megacrystic quartz monzonite intrusion. Multiple occurrences of visible gold have been observed in most of the diamond drill holes completed to date (yellow stars).

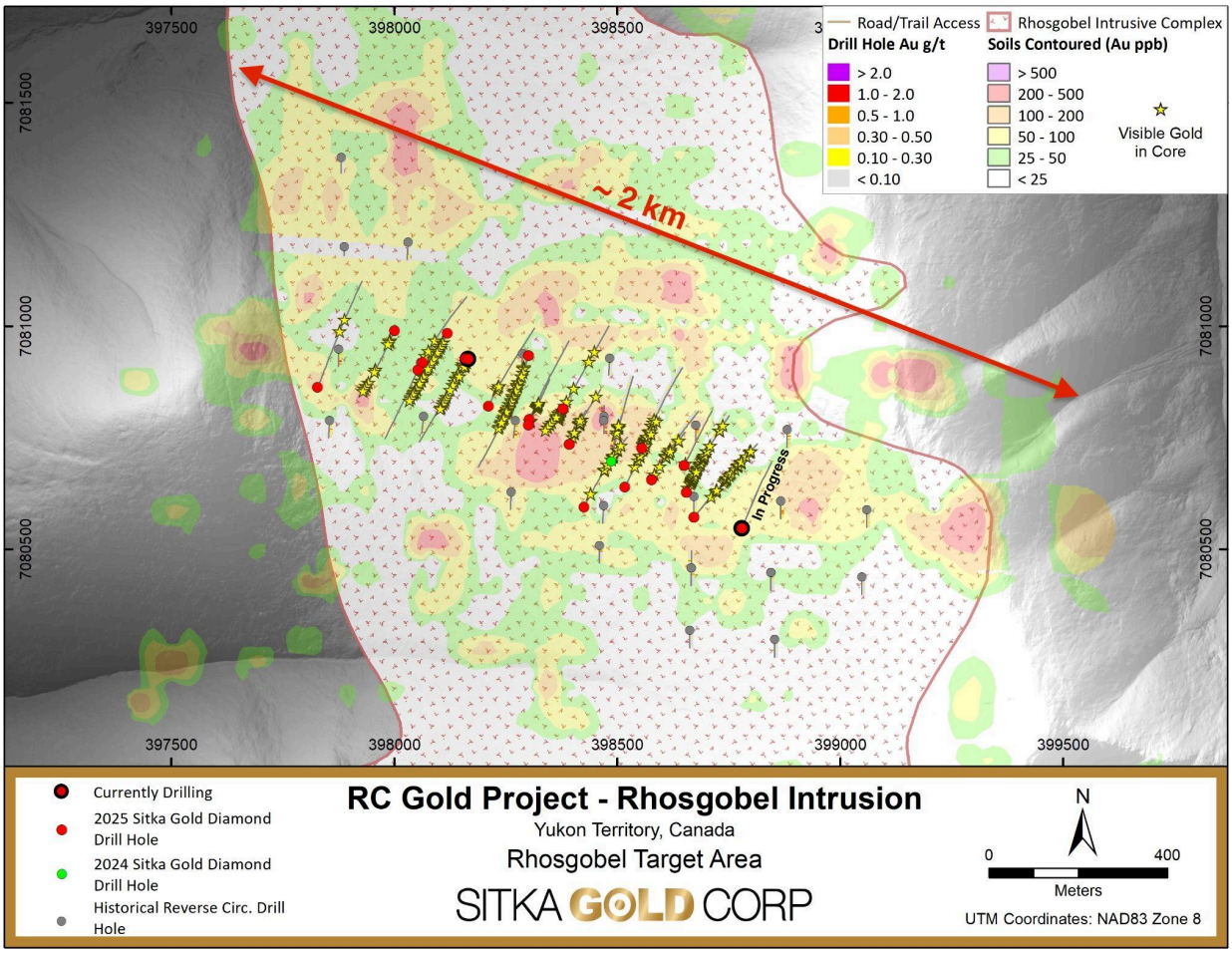

Figure 3: A plan map of the broader Rhosgobel Intrusion target area that is supported by a large 2.0 km x 1.5 km gold-in-soil anomaly which covers the central part of the intrusion. While drilling to date has only been focused on the core of this target area, geochemical results from soil sampling have been shown to strongly correlate with in situ gold mineralization at Rhosgobel.

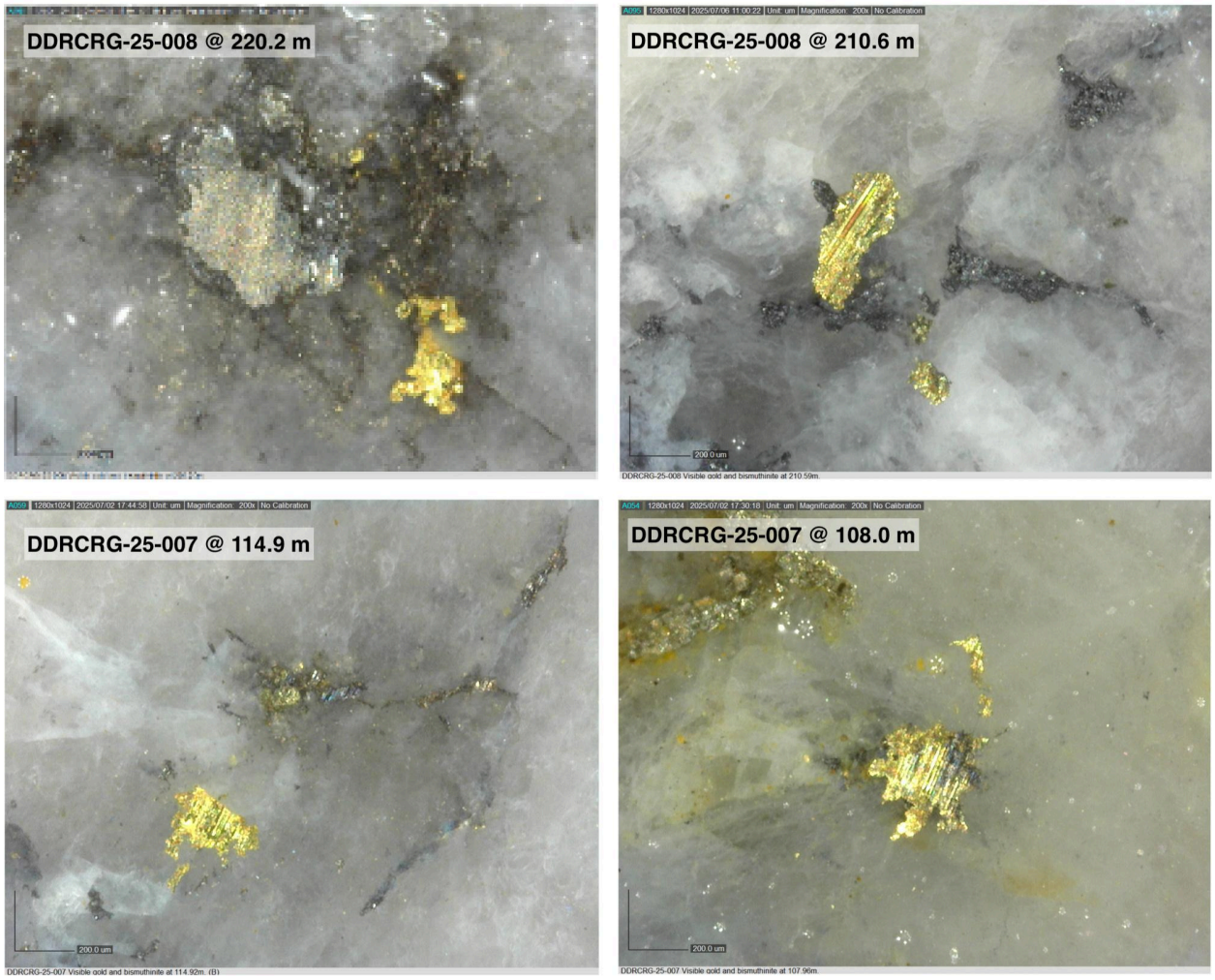

Figure 4: Examples of visible gold (VG) observed in DDRCRG-25-007, and -008 at the Rhosgobel target. Multiple occurrences of visible gold (VG) have been observed in the drill core at Rhosgobel. Bismuthinite and scheelite are also visible in the examples above and are associated with VG in many instances. Click HERE to view additional images of VG observed in Rhosgobel drill core.

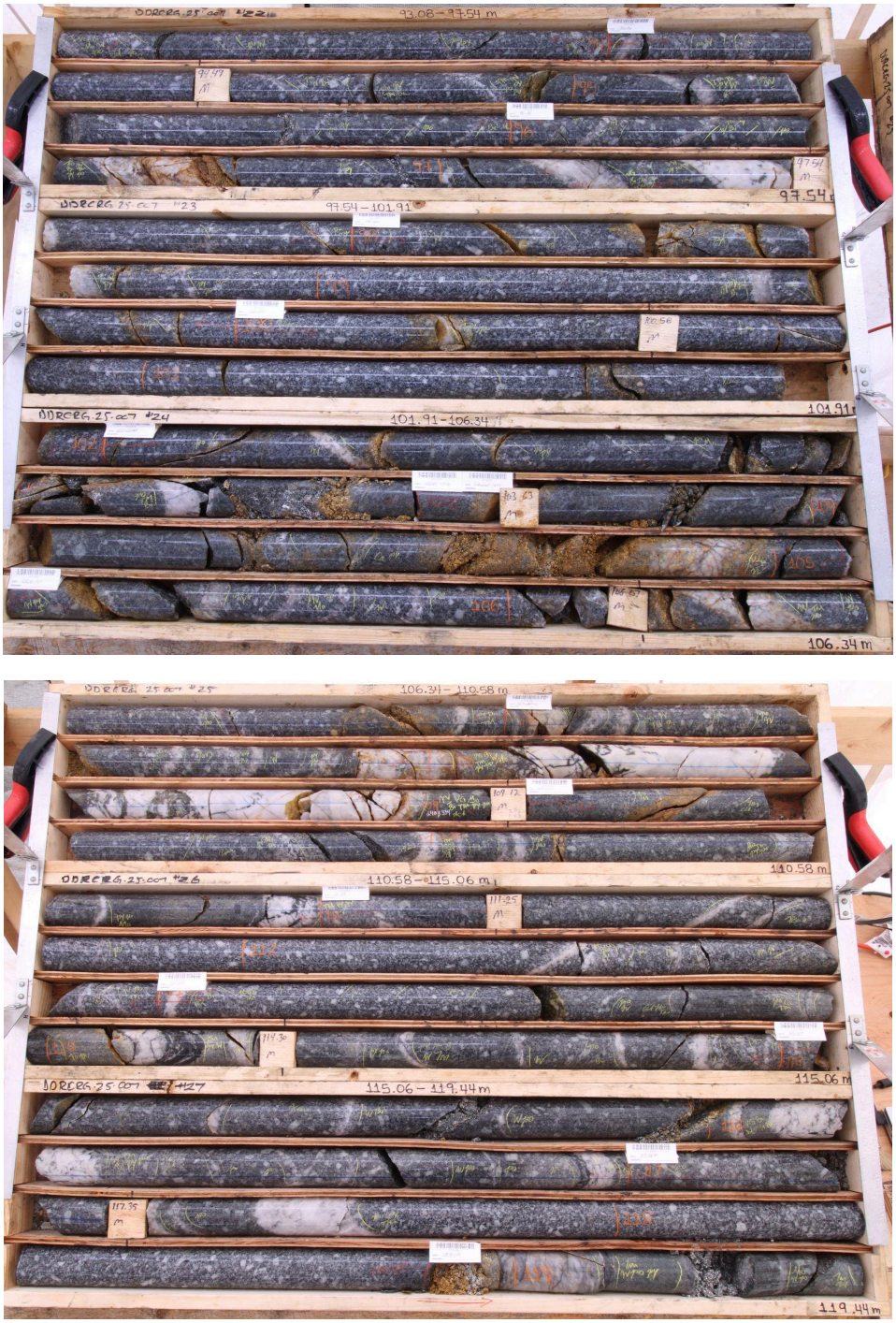

Figure 5: An example of drill core from DDRCRG-25-007 showing centimetre-scale quartz veins and sub-metre scale quartz and quart-tourmaline veins cutting weakly altered, feldspar megacrystic quartz monzonite of the Rhosgobel intrusion. The displayed section shows the 19.1 m interval from 90.0 m containing 2.02 g/t Au, including 5.6 m of 4.28 g/t Au from 103.5 m.

RHOSGOBEL DRILLING

To date, 38 holes totalling approximately 11,375 m have been completed at Rhosgobel. All holes drilled have intersected significant reduced intrusion-related gold (RIRGS) style mineralization including centimetre-scale, sheeted, quartz veins and larger, metre-scale quartz, and quartz-tourmaline veins (and breccias) cutting the feldspar megacrystic quartz monzonite intrusion. Visible gold has been observed within all styles of veins and is often associated with bismuthinite, scheelite, and molybdenite (see Figure 4). Drilling to date has traced mineralization over a strike length of approximately 1.1 kilometres within a large 2.0 km x 1.5 km surface signature represented by a gold-in-soil anomaly with values up to >500 ppb (Figure 3). Gold mineralization at Rhosgobel begins at surface, extends to a depth of over 400 metres and remains open in all directions. The first eight diamond drill holes, including the two discovery holes drilled in 2024, have *all intersected >100 gram-metres gold (g/t Au*m).*

* While visible gold observations are very encouraging and confirm the presence of gold mineralization, they are not intended to imply potential gold grades. Gold assays will be published after they are received from the lab for mineralized intervals in which visible gold particles were noted.

Table 2: Summary of significant assay results from this release

Hole ID	Zone	Length (m)	Azimuth (°)	Dip (°)	From (m)	To (m)	Interval (m)*	Gold (g/t)
DDRCRG-25-007	**Rhosgobel**	**310.0**	**25**	**-50**	**5.0**	**252.0**	**247.0**	**0.76**
					5.0	**167.0**	**162.0**	**1.02**
					90.0	196.0	106.0	1.21
					96.0	**167.0**	**71.0**	**1.57**
					90.0	109.1	19.1	2.02
					103.5	109.1	5.6	4.28
					131.0	149.0	18.0	2.31
DDRCRG-25-008	**Rhosgobel**	**431.3**	**25**	**-75**	**28.0**	**256.0**	**228.0**	**0.95**
					28.0	**196.0**	**168.0**	**1.00**
					35.0	47.7	12.7	1.80
					139.0	151.0	**12.0**	**2.37**
					139.0	140.0	1.0	9.29
					163.8	167.2	3.5	4.54
					202.5	206.0	3.5	3.38
					254.0	256.0	2.0	3.77

**Intervals are drilled core length, as insufficient drilling has been completed at this time to determine true widths*

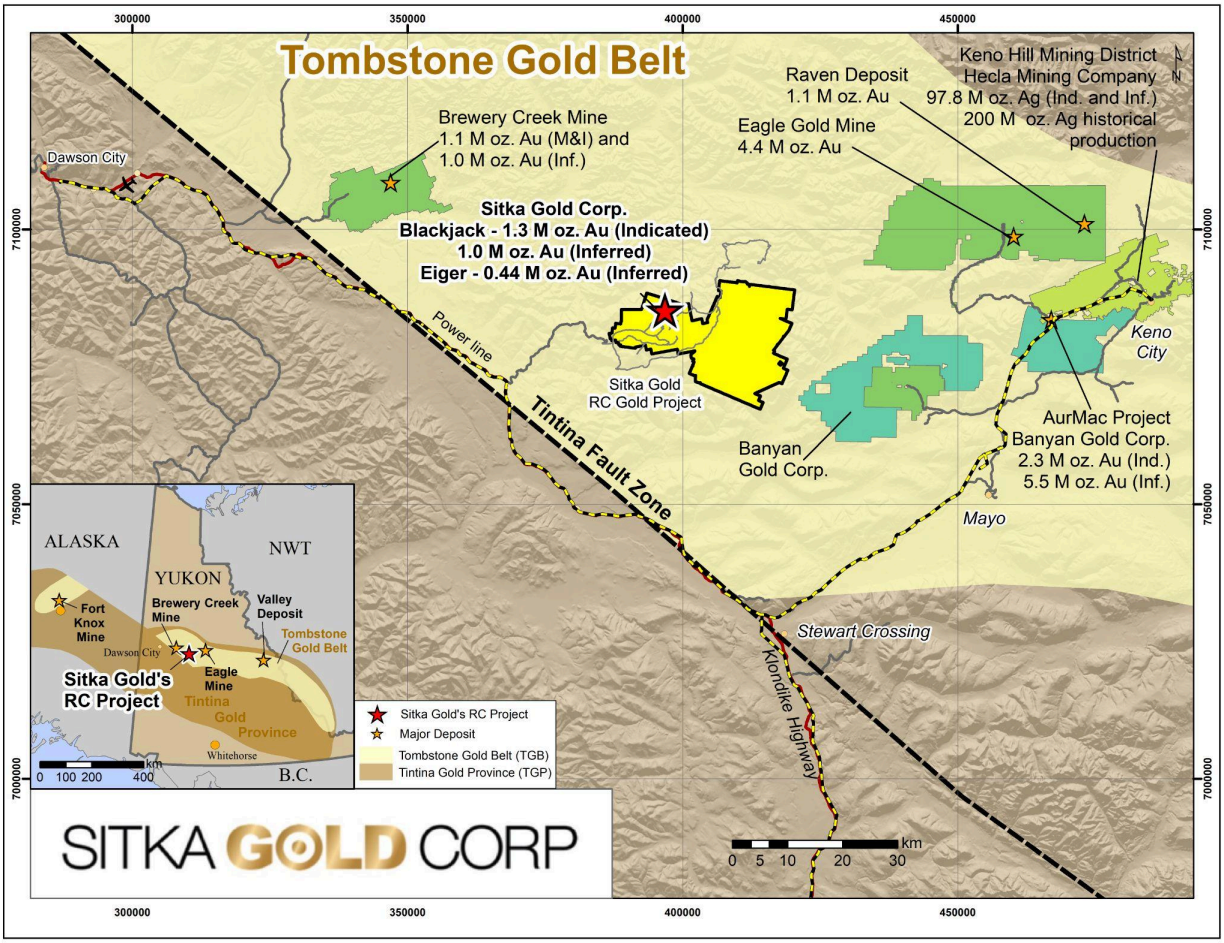

Figure 6: Regional map of the RC Gold Project located in the western portion of Yukon's prolific Tombstone Gold Belt.

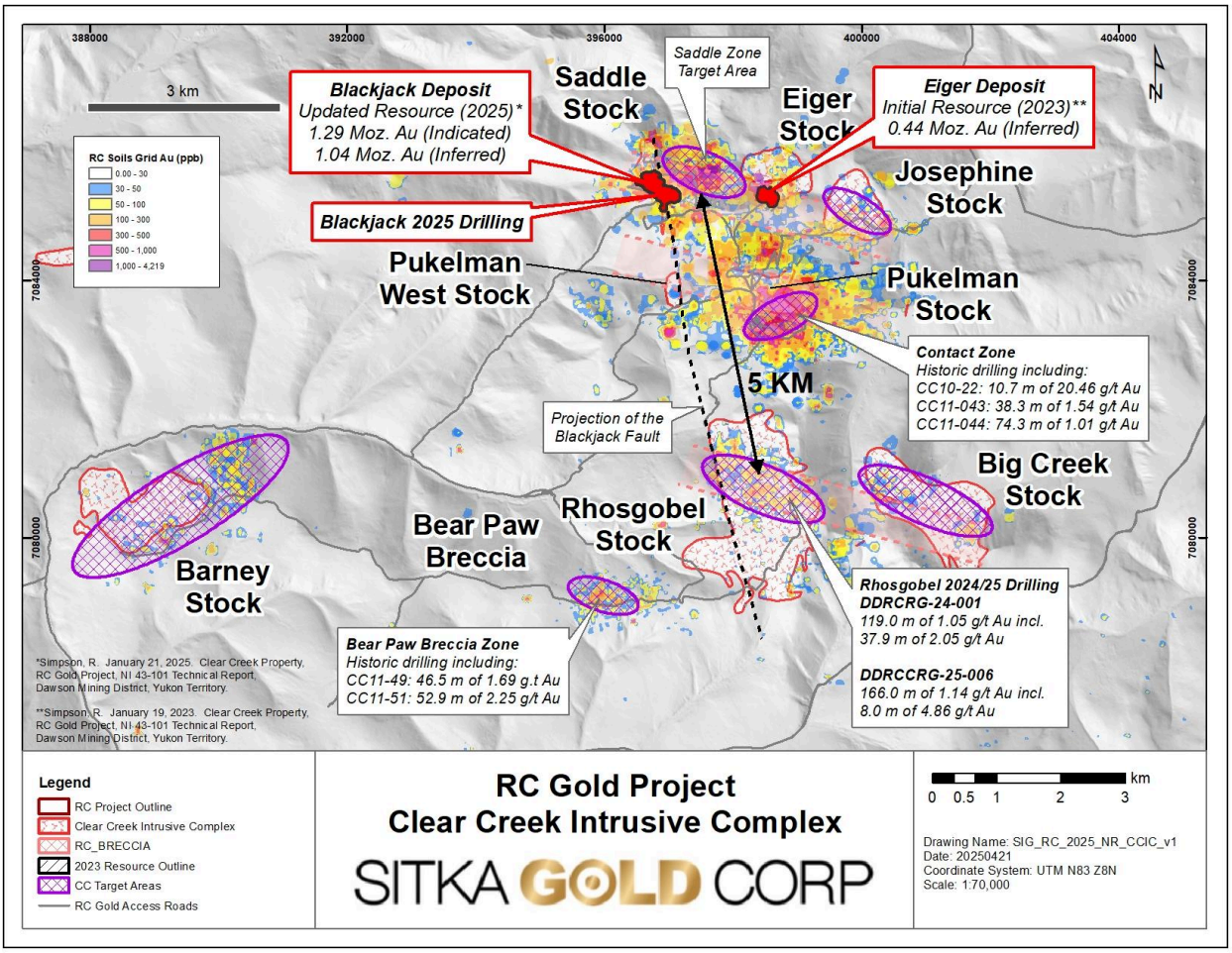

Figure 7*: A plan map of the Clear Creek Intrusive Complex (CCIC) showing the updated resource areas at Blackjack and Eiger, and the six additional areas that have drill targets indicated by the mauve hatched areas. The map highlights the numerous drill targets that Sitka has outlined within the CCIC which all are connected by the road network on the project and occur in an area measuring five (5) km north-south and twelve (12) km east-west. Additional areas highlighted by strong gold in soil anomalies are being advanced to the drill ready stage with additional geological work in 2025.

* References for Figure 7 drilling intervals:

Rhosgobel Intervals: Sitka Gold News Release dated November 25, 2024

Pukelman Intervals: Sitka Gold News Release dated January 7, 2025

Contact Intervals: O'Brien, 2010; Assessment Report, 2010 Diamond Drilling Program, Clear Creek Property (Assessment report 095539)
Shutty, 2011; Assessment Report, 2011 Exploration Program, Clear Creek Property (Assessment Report 095984)

Bear Paw Intervals: Shutty, 2011; Assessment Report, 2011 Exploration Program, Clear Creek Property (Assessment Report 095984)

Quality Assurance/Quality Control

On receipt from the drill site, the HTW/NTW-sized drill core was systematically logged for geological attributes, photographed and sampled at Sitka's core logging facility. Sample lengths as small as 0.3 m were used to isolate features of interest, otherwise a default 2 m downhole sample length was used. Each sample is identified by a unique sample tag number which is placed in the bag containing the core to be assayed. Core was cut in half lengthwise along a predetermined line, with one-half (same half, consistently) collected for analysis and one-half stored as a record. Standard reference materials, blanks and duplicate samples were inserted by Sitka personnel at regular intervals into the sample stream. Bagged samples were placed in secure bins to ensure integrity during transport. They were delivered by Sitka personnel or a contract expeditor to ALS Laboratories' preparatory facility in Whitehorse, Yukon, with analyses completed in North Vancouver.

ALS is accredited to ISO 17025:2005 UKAS ref. 4028 for its laboratory analysis. Samples were crushed by ALS to over 70 per cent passing below two millimetres and split using a riffle splitter. One-thousand-gram splits were pulverized to over 85 per cent passing below 75 microns. Gold determinations are by fire assay with an inductively coupled plasma mass spectroscopy (ICP-AES) finish on 50 g subsamples of the prepared pulp (ALS code: Au-ICP-22). Any sample returning over 10 g/t gold was re-analyzed by fire assay with a gravimetric finish on a 50 g subsample (ALS code: Au-GRA21). In addition, a 51-element analysis was performed on a 0.5 g subsample of the prepared pulps by an aqua regia digestion followed by an inductively coupled plasma mass spectroscopy (ICP-MS) finish (ALS code: ME-MS41).

About Sitka's Flagship RC Gold Project

Sitka's 100% owned RC Gold Project consists of a 431 square kilometre contiguous district-scale land package located in the heart of Yukon's Tombstone Gold Belt. The project is located approximately 100 kilometres east of Dawson City, which has a 5,000 foot paved runway, and is accessed via a secondary gravel road from the Klondike Highway which is usable year-round and is an approximate 2 hour drive from Dawson City. It is the largest consolidated land package strategically positioned mid-way between the Eagle Gold Mine and the past producing Brewery Creek Gold Mine.

The RC Gold Project now has pit-constrained mineral resources that are contained in two zones: the Blackjack and Eiger gold deposits with **1,291,000 ounces of gold** in 39,962,000

tonnes grading 1.01 g/t gold in an indicated category and **1,044,000 ounces of gold** in 34,603,000 tonnes grading 0.94 g/t in an inferred category at Blackjack and **440,000 ounces of gold** in 27,362,000 tonnes grading 0.50 g/t gold in an inferred category at Eiger. These resource estimate numbers are supported by the recently updated technical report for RC Gold, prepared in accordance with NI 43-101 standards, entitled "Clear Creek Property, RC Gold Project NI 43-101 Technical Report Dawson Mining District, Yukon Territory", prepared by Ronald G. Simpson, P. Geo., of GeoSim Services Inc. with an effective date of January 21, 2025. This report is available on SEDAR+ (http://www.sedarplus.ca) and on the Company's website (www.sitkagoldcorp.com).

Both of these deposits begin at surface, are potentially open pit minable and Initial bottle roll metallurgical testing confirmed the non-refractory characteristics of the gold mineralization and returned gold extraction rates averaging around 85%. Further metallurgical testwork in 2024 returned recoveries ranging from 77.6 to 93% for gravity followed by cyanidation.

For the purposes of the current resource model, it is assumed that a likely mill flowsheet would consist of a gravimetric, flotation, and cyanidation circuit.

As of the end of 2024, the Company has drilled 72 diamond drill holes into this system for a total of approximately 25,136 metres. Other targets drilled to date include the Saddle, Josephine, Rhosgobel and Pukelman zones. The resource expansion drilling in 2023 at Blackjack produced results of up to **219.0 metres of 1.34 g/t gold** including **124.8 metres of 2.01 g/t gold** and **55.0 metres of 3.11 g/t gold** in drill hole DDRCCC-23-047 (see news release dated September 26, 2023) and in 2024 results of up to **678.1 metres of 1.04 g/t gold** starting from surface in DDRCCC-24-068, including **409.5 metres of 1.36 g/t gold**, **93.0 metres of 2.57 g/t gold** and **5.5 metres of 17.59 g/t gold** (see news release dated October 21, 2024). Results from DDRCCC-25-075, completed during winter drilling in 2025, produced the best high-grade intercepts drilled to date at Blackjack, returning **352.8 metres of 1.55 g/t gold** including **108.9 metres of 3.27 g/t gold** and **45.0 metres of 4.52 g/t gold** (see news release dated April 22, 2025).

A planned 30,000 metre diamond drilling program for 2025 is currently underway at RC Gold.

RC Gold Deposit Model

Exploration on the Property has mainly focused on identifying an intrusion-related gold system (“IRGS”). The property is within the Tombstone Gold Belt which is the prominent host to IRGS deposits within the Tintina Gold Province in Yukon and Alaska. Notable deposits from the belt include: Fort Knox Mine in Alaska with current Proven and Probable Reserves of 230 million tonnes at 0.3 g/t Au (2.471 million ounces; Sims 2018)[(1)]; Eagle Gold Mine with current Measured and Indicated Resources of 233 million tonnes at a grade of 0.57 g/t Au at the Eagle Main Zone (4.303 million ounces; Harvey et al, 2022)[(2)]; the Brewery Creek deposit with current Indicated Mineral Resource of 22.2 million tonnes at a gold grade of 1.11 g/t (0.789 million ounces; Hulse et al. 2020)[(3)]; the AurMac Project with an Indicated Mineral Resource of 112.5 million tonnes grading 0.63 gram per tonne gold (2.274 million ounces)[(4)] plus an Inferred resource of 280.6 million tonnes grading 0.60 g/t gold (5.454 million ounces)[(4)], the Valley Deposit, with a current Measured and Indicated Mineral Resource of 7.94 million oz gold at 1.21 g/t and an additional Inferred Mineral Resource of 0.89 million oz at 0.62 g/t gold[(5)], and the Raven deposit with an inferred mineral resource of 1.1 million oz (19.96 million tonnes at 1.67 g/t gold)[(6)]. The QP has been unable to verify the information regarding the above resource estimations and the information is not necessarily indicative of the mineralization on the property that is the subject of the disclosure.

(1) Sims J. Fort Knox Mine Fairbanks North Star Borough, Alaska, USA National Instrument 43-101 Technical Report. June 11, 2018. https://s2.q4cdn.com/496390694/files/doc_downloads/2018/Fort-Knox-June-2018-Technical-Report.pdf

(2) Harvey N., Gray P., Winterton J., Jutras M., Levy M.,Technical Report for the Eagle Gold Mine, Yukon Territory, Canada. Victoria Gold Corp. December 31, 2022. https://vgcx.com/site/assets/files/6534/vgcx_-_2023_eagle_mine_technical_report_final.pdf

(3) Hulse D, Emanuel C, Cook C. NI 43-101 Technical Report on Mineral Resources. Gustavson Associates. May 31, 2020. https://minedocs.com/22/Brewery-Creek-PEA-01182022.pdf

(4) July 8, 2025,Banyan Gold Corp., News Release. https://banyangold.com/news-releases/2025/banyan-announces-first-indicated-mineral-resources-and-identifies-high-grade-continuous-zones-at-its-aurmac-project-yukon-canada/

(5)https://snowlinegold.com/2025/05/15/snowline-gold-expands-measured-and-indicated-gold-ounces-by-96-in-updated-mineral-resource-estimate-at-its-valley-gold-deposit-yukon/

(6) Jutras, M. 2022. Technical Report on the Raven Mineral Deposit, Mayo Mining District Yukon Territory, Canada, prepared for Victoria Gold Corp and filed on SEDAR (www.sedar.com) with an effective date of September 15, 2022

About Sitka Gold Corp.

Sitka Gold Corp. is a well-funded mineral exploration company headquartered in Canada. The Company is managed by a team of experienced industry professionals and is focused on exploring for economically viable mineral deposits with its primary emphasis on gold, silver and copper mineral properties of merit. Sitka is currently advancing its 100% owned, 431 square

kilometre flagship RC Gold Project located within the Tombstone Gold Belt in the Yukon Territory. The Company is also advancing the Alpha Gold Project in Nevada and currently has drill permits for its Burro Creek Gold and Silver Project in Arizona and the Coppermine River Project in Nunavut, all of which are 100% owned by the Company.

*For more detailed information on the Company's properties please visit our website at www.sitkagoldcorp.com

Upcoming Events

Sitka Gold will be attending and/or presenting at the following events*:

- Precious Metals Summit: **Beaver Creek, Colorado** - September 9 - 12, 2025
- 121 Mining Investment Conference: **Hong Kong** - September 24 - 25, 2025
- Yukon Geoscience Forum: **Whitehorse, Yukon** - November 16 - 19, 2025
- Swiss Mining Institute: **Zürich, Switzerland** - November 19 - 22, 2025

*All events are subject to change.

The scientific and technical content of this news release has been reviewed and approved by Gilles Dessureau, P.Geo., V.P. Exploration of the Company, and a Qualified Person (QP) as defined by National Instrument 43-101.

ON BEHALF OF THE BOARD OF DIRECTORS OF

SITKA GOLD CORP.

"*Donald Penner*"

President and Director

For more information contact:

Donald Penner
President & Director
778-212-1950
dpenner@sitkagoldcorp.com

or

Cor Coe
CEO & Director
604-817-4753
ccoe@sitkagoldcorp.com

Cautionary and Forward-Looking Statements

This release includes certain statements and information that may constitute forward-looking information within the meaning of applicable Canadian securities laws. Forward-looking statements relate to future events or future performance and reflect the expectations or beliefs of management of the Company regarding future events. Generally, forward-looking statements and information can be identified by the use of forward-looking terminology such as "intends" or "anticipates", or variations of such words and phrases or statements that certain actions, events or results "may", "could", "should", "would" or "occur". This information and these statements, referred to herein as "forward-looking statements", are not historical facts, are made as of the date of this news release and include without limitation, statements regarding discussions of future plans, estimates and forecasts and statements as to management's expectations and intentions and the Company's anticipated work programs.

These forward-looking statements involve numerous risks and uncertainties and actual results might differ materially from results suggested in any forward-looking statements. These risks and uncertainties include, among other things, market uncertainty and the results of the Company's anticipated work programs.

Although management of the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. Readers are cautioned that reliance on such information may not be appropriate for other purposes. The Company does not undertake to update any forward-looking statement, forward-looking information or financial out-look that are incorporated by reference herein, except in accordance with applicable securities laws. We seek safe harbor.