

# SolGold PLC Announces Porvenir Project Update

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BISHOPGATE, May 7, 2019 - The Board of SolGold (LSE & TSX code: SOLG) is pleased to provide an update from the Company's regional exploration activities on its 100% owned Porvenir Project in southern Ecuador, held by SolGold's wholly owned subsidiary Green Rock Resources SA.

Highlights:

Continued first pass mapping and sampling by Green Rock field teams at Target 15 in the Porvenir Project has extended the porphyry Cu-Au mineralisation at the Cacharposa Creek, located on the Porvenir 2 concession.

Results from additional rock saw sampling along the Cacharposa Creek has extended the mineralised intercept to:

- o 147.83m @ 0.64% CuEq (0.43 g/t Au, 0.37% Cu). This intercept is open-ended.
- o Including 82.63m @ 0.96% CuEq (0.71 g/t Au, 0.55% Cu).

The additional mineralisation in the Cacharposa Creek continues to display similar characteristics to Alpala, Cascabel with Au:Cu = 1:1.

Mapping and sampling of the Mula Muerta Creek on the northwest side of the ridge from the Cacharposa Creek has discovered similar mineralisation. Both areas are believed to be part of the same mineralised system.

These areas form part of an 800m-wide, northeast trending mineralised corridor more than 1200m long. Porvenir contains mineralisation styles, size and geometry consistent with exposure of a vertically extensive, well-preserved porphyry copper-gold system.

Geochemical modelling carried out by Fathom Geophysics has confirmed the potential for shallow porphyry style mineralisation extending at depth. Modelling also confirmed the potential for mineralisation at the Bartolo prospect along with two new target areas.

Testing and ground magnetics planned at Porvenir Target 15 in Q2 2019.

Targeted ground magnetic survey commencing this month.

Airborne-magnetic survey planned for entire Porvenir concession package in Q2 2019.

References to figures and tables relate to the version visible in PDF format by clicking the link below:

[http://www.rns-pdf.londonstockexchange.com/rns/1181Y\\_1-2019-5-6.pdf](http://www.rns-pdf.londonstockexchange.com/rns/1181Y_1-2019-5-6.pdf)

Commenting on the result, SolGold CEO Mr Nick Mather said "The latest progress at Porvenir is indicative of the effort SolGold puts into its first mover advantage secured in 2014 across Ecuador. SolGold's team of geoscientists led by Dr. Steve Garwin, porphyry expert, recognised several targets with the right geochemical, geological and geophysical signature and we have so far secured eleven of them. SolGold is committed to leading the development of a sustainable copper-gold mining industry in Ecuador. The high grades and strong gold endowment at Alpala and Porvenir provide us with a unique opportunity to develop this Company without joint ventures.

The size and grade of the outcropping mineralisation at Porvenir indicates a significant copper gold porphyry system. The 150m long channel sample is significantly longer and richer than the 50m long discovery outcrop

at Alpalain the Cascabel tenement, which has so far yielded a contained resource of 23million ounces of gold and nearly 11 million tonnes of copper.

ThePorvenir system has the hallmarks of a significant discovery so far.

SolGoldhas identified and secured the best of an entire copper-gold province, the sizeand metallurgy of northern Chile. That's a unique approach that can't bereplicated. We are confident that Alpala and now Porvenir are the firstprojects in a long, large and rich string of them.

Thenext generation of growth in SolGold is going to come from more spectaculardiscoveries on a 100% basis like Porvenir. All SolGold shareholders will enjoythat growth, including hopefully the Cornerstone Capital Corporationshareholders who are soon to be availed of our bid for Cornerstone.

We havethe cash, the expertise and the focus to deliver."

#### FurtherInformation

Ecuador is located on the rich and under-explored northern section of the Andean Copper Belt. The well explored southern portion is renowned as the production base for nearly half of the world's copper (Figure 1). Follow up exploration has focussed on 12 priority projects identified across SolGold's 72 regional concessions.

SolGold is applying the successful, rapid, socially and environmentally responsible and efficient copper gold exploration blueprint it developed at Cascabel to these targets.

SolGold's strategy is to become a tier 1 copper and gold producer and build the base for a strong copper gold production house based on diverse projects. SolGold's first mover advantage, strong operational capability and systematic exploration programs continues to yield exciting results.

With 11 priority projects now recognised, ongoing exploration by SolGold technical teams is focussed on advancing these priority projects with a view to progress to drill testing as soon as possible. SolGold's high success rate has been achieved by operating multiple field teams comprising 42 Ecuadorean geologists in regional exploration, led by highly experienced national geologists and applying the blueprint developed over the last 4 years.

Drilling is scheduled to commence on regional projects in Q2 2019, subject to finalisation of relevant permits.

#### Target15: Initial Results

Target 15 is located within Porvenir 2 concession, north of the town of La Canel in southern Ecuador (Figures 1 and 2).

Additional rock saw sampling along the Cacharposa Creek has continued to return encouraging results, with the current intercept along the Cacharposa Creek now:

Ã&#160;147.83m @ 0.64% CuEq (0.43 g/t Au, 0.37% Cu) - open ended.

Ã&#160;147.83m @ 0.96% CuEq (0.71 g/t Au, 0.55% Cu).

The mineralised rock saw intersection at Target 15 is significantly longer than the initial rock saw sampling of the Alpala discovery outcrop which returned 56.93m at 1.16g/t Gold and 0.30% Copper. Field teams are clearing and preparing extensions of the Cacharposa Creek for additional sampling, following the mineralisation upstream.

The assay results from this work show highly consistent copper and gold grades throughout the intersection, and exhibit a consistent copper to gold ratio of approximately 1% Cu : 1g/t Au (Figure 3).

The Target 15 mineralised corridor is characterised by surface exposure of porphyry-style sheeted and stockwork B-type quartz-chalcopyrite-magnetite veining. Veining occurs as three steeply-dipping vein sets orientated northwest, east-northeast, and west-northwest (Figure 5). Field studies of the porphyry-related vein types and paragenesis at Target 15 are ongoing, and initial work indicates a sequential vein development typical of many significant porphyry copper-gold systems, such as SolGold's Alpala porphyry copper-gold deposit in Northern Ecuador (10.9Mt Cu, 23.2Moz Au).

The exposed outcrops along La Cacharposa Creek in Target 15 lie within soil copper, gold, molybdenum, Cu/Zn and Mo/Mn geochemical anomalies that cover an area approximately 1200m long and 800m wide (Figure 4). The presence of potassic alteration (K-feldspar - magnetite) overprinted by intermediate argillic alteration (chlorite - sericite - clay) is associated with higher gold grades and surrounded by phyllic (quartz - sericite - pyrite) and extensive epidote-propylitic alteration (Figure 7 & 8). The size and strength of the geochemical anomalies and the zoning of the hydrothermal alteration assemblages are consistent with the presence of a porphyry copper-gold system.

As rock-saw sampling and mapping work continues in the field, SolGold geologists are developing the target towards drill ready status in the coming quarter.

A program of detailed ground magnetics will commence early next year covering the entire Target 15 area. Followed by an airborne-magnetic survey covering the entire Porvenir Project.

Figure 1: Location plan showing the Porvenir project in southern Ecuador.

Figure2: Prospect locations showing soil copper geochemical results.

Figure3: Rock saw channel sampling copper and gold results from La Cacharposa Creek in Target 15 at Porvenir.

Figure4: Geology with anomalous soil gold, copper and molybdenum contours for Target 15 at Porvenir.

Figure5: Examples of veining and alteration styles at Target 15, Porvenir.

Figure 6: Mineralised rock samples taken from the Mula Muerta Creek

Figure7: Hydrothermal alteration assemblages at Target 15, Porvenir.

Figure8: Target 15 - Hydrothermal alteration map shown draped over the results of 3D geochemical modelling by Fathom Geophysics. The 3D geochemical shapes (red volumes) suggest that the soil geochemical results are consistent with the occurrence of porphyry copper-(gold) mineralisation both near surface and at depth.

| Sample ID | Easting | Northing | Interval (m) | Cu % | Au g/t | CuEq % |
|-----------|---------|----------|--------------|------|--------|--------|
| R03002563 | 726437  | 9501435  | 1.95         | 0.92 | 0.68   | 1.34   |
| R03002564 | 726435  | 9501435  | 2            | 0.04 | 0.4    | 0.29   |
| R03002565 | 726433  | 9501434  | 2            | 0.55 | 0.45   | 0.83   |
| R03002566 | 726430  | 9501432  | 1.9          | 0.07 | 0.3    | 0.26   |
| R03002567 |         |          |              |      |        |        |

726429

9501432



0.05







| Sample ID | Easting | Northing | Interval (m) | Cu % | Au g/t | CuEq % |
|-----------|---------|----------|--------------|------|--------|--------|
| R03002568 | 726428  | 9501433  | 2.05         | 0.28 | 0.33   | 0.48   |
| R03002569 | 726427  | 9501435  | 2            | 1.17 | 0.47   | 1.47   |
| R03002571 | 726426  | 9501437  | 2            | 0.99 | 0.78   | 1.48   |
| R03002572 | 726429  | 9501443  | 1.9          | 0.14 | 0.59   | 0.51   |
| R03002573 | 726428  | 9501444  | 2            | 1.31 | 1.13   | 2.02   |
| R03002574 | 726427  | 9501445  | 1.75         | 1.42 | 1.4    | 2.3    |
| R03002575 | 726426  | 9501446  | 1.75         | 0.85 | 0.75   | 1.32   |
| R03002576 | 726425  | 9501447  | 2.2          | 0.75 | 0.58   | 1.11   |
| R03002577 | 726424  | 9501448  | 1.9          | 0.62 | 0.71   | 1.06   |
| R03002578 | 726423  | 9501449  | 1.6          | 1.07 | 1      | 1.7    |
| R03002579 | 726420  | 9501447  | 2.3          | 1    | 1      | 1.63   |
| R03002580 | 726420  | 9501449  | 2.1          | 0.98 | 1.33   | 1.82   |
| R03002581 | 726419  | 9501451  | 1.95         | 0.9  | 0.73   | 1.37   |
| R03002582 | 726418  | 9501452  | 2.05         | 1.55 | 1.02   | 2.19   |
| R03002583 | 726417  | 9501454  | 2            | 1.32 | 1.16   | 2.05   |
| R03002584 | 726417  | 9501456  | 2            | 1.02 | 0.71   | 1.46   |
| R03002585 | 726418  | 9501457  | 2            | 0.8  | 0.8    | 1.3    |
| R03002586 | 726420  | 9501459  | 2.05         | 0.8  | 0.49   | 1.1    |
| R03002587 | 726422  | 9501460  | 2            | 1.03 | 0.65   | 1.44   |
| R03002588 | 726423  | 9501462  | 2.05         | 0.47 | 0.56   | 0.82   |
| R03002589 | 726425  | 9501463  | 2.15         | 0.47 | 0.51   | 0.79   |
| R03002590 | 726426  | 9501464  | 1.75         | 0.77 | 0.77   | 1.26   |
| R03002592 | 726430  | 9501465  | 2            | 0.35 | 1.13   | 1.06   |
| R03002593 | 726431  | 9501468  | 2.25         | 0.26 | 0.55   | 0.61   |
| R03002594 | 726431  | 9501469  | 1.2          | 0.19 | 0.38   | 0.43   |
| R03002595 | 726431  | 9501470  | 1.2          | 0.18 | 0.72   | 0.63   |
| R03002596 | 726431  | 9501471  | 2.18         | 0.23 | 0.53   | 0.56   |
| R03002645 | 726429  | 9501476  | 2            | 0.07 | 0.73   | 0.53   |
| R03002646 | 726429  | 9501478  | 2            | 0.09 | 0.46   | 0.38   |
| R03002647 | 726429  | 9501480  | 2            | 0.18 | 0.68   | 0.61   |
| R03002648 |         |          |              |      |        |        |

726430

9501482



0.09







| Sample ID | Easting | Northing | Interval (m) | Cu % | Au g/t | CuEq % |
|-----------|---------|----------|--------------|------|--------|--------|
| R03002649 | 726430  | 9501484  | 2.2          | 0.11 | 0.23   | 0.26   |
| R03002651 | 726434  | 9501485  | 2            | 0.03 | 0.16   | 0.13   |
| R03002652 | 726434  | 9501487  | 2            | 0.04 | 0.36   | 0.26   |
| R03002653 | 726434  | 9501489  | 2            | 0.04 | 0.52   | 0.37   |
| R03002654 | 726434  | 9501491  | 2            | 0.05 | 0.55   | 0.4    |
| R03002655 | 726433  | 9501492  | 2            | 0.05 | 0.44   | 0.32   |
| R03002656 | 726426  | 9501496  | 2            | 0.08 | 0.16   | 0.18   |
| R03002657 | 726426  | 9501498  | 2            | 0.04 | 0.1    | 0.1    |
| R03002658 | 726425  | 9501499  | 2            | 0.06 | 0.14   | 0.15   |
| R03002659 | 726425  | 9501501  | 2            | 0.1  | 0.11   | 0.17   |
| R03002660 | 726424  | 9501503  | 2            | 0.12 | 0.16   | 0.21   |
| R03002662 | 726424  | 9501505  | 2            | 0.13 | 0.13   | 0.22   |
| R03002663 | 726424  | 9501507  | 2            | 0.17 | 0.14   | 0.25   |
| R03002664 | 726424  | 9501509  | 2            | 0.09 | 0.11   | 0.16   |
| R03002665 | 726424  | 9501511  | 2            | 0.07 | 0.12   | 0.14   |
| R03002666 | 726426  | 9501512  | 2            | 0.07 | 0.22   | 0.2    |
| R03002667 | 726426  | 9501518  | 2            | 0.07 | 0.08   | 0.12   |
| R03002668 | 726426  | 9501520  | 2            | 0.05 | 0.04   | 0.07   |
| R03002669 | 726426  | 9501521  | 2            | 0.06 | 0.1    | 0.12   |
| R03002671 | 726428  | 9501525  | 2            | 0.07 | 0.18   | 0.18   |
| R03002672 | 726427  | 9501527  | 2            | 0.08 | 0.15   | 0.18   |
| R03002673 | 726426  | 9501529  | 2            | 0.07 | 0.06   | 0.11   |
| R03002674 | 726425  | 9501530  | 2            | 0.09 | 0.13   | 0.17   |
| R03002675 | 726424  | 9501532  | 2            | 0.16 | 0.06   | 0.2    |
| R03002676 | 726424  | 9501534  | 2            | 0.08 | 0.1    | 0.14   |
| R03002677 | 726420  | 9501533  | 2            | 0.06 | 0.14   | 0.15   |
| R03002678 | 726420  | 9501535  | 2            | 0.08 | 0.08   | 0.12   |
| R03002679 | 726419  | 9501537  | 2            | 0.22 | 0.16   | 0.32   |
| R03002680 | 726418  | 9501539  | 2            | 0.14 | 0.53   | 0.47   |
| R03002681 | 726418  | 9501541  | 2            | 0.48 | 0.23   | 0.62   |
| R03002682 |         |          |              |      |        |        |

726418

9501542











| Sample ID | Easting | Northing | Interval (m) | Cu % | Au g/t | CuEq % |
|-----------|---------|----------|--------------|------|--------|--------|
| R03002683 | 726419  | 9501543  | 2            | 0.24 | 0.12   | 0.32   |
| R03002684 | 726421  | 9501544  | 2            | 0.3  | 0.15   | 0.39   |
| R03002685 | 726425  | 9501545  | 1.2          | 0.41 | 0.19   | 0.52   |
| R03002686 | 726457  | 9501420  | 2            | 0.04 | 0.08   | 0.09   |
| R03002687 | 726455  | 9501421  | 2            | 0.13 | 0.19   | 0.25   |
| R03002688 | 726453  | 9501422  | 2            | 0.08 | 0.21   | 0.21   |
| R03002689 | 726452  | 9501423  | 2            | 0.17 | 0.13   | 0.25   |
| R03002690 | 726450  | 9501423  | 2            | 0.24 | 0.17   | 0.34   |

Table 1: Rock saw channel results for copper, gold and copper-equivalent at Target 15, Porvenir.

Note: Copper-equivalent values calculated using the formula, % CuEq = % Cu + (0.63 \* g/t Au).

\*All samples were analysed by ALS in Lima Peru using Au 30g FA-AA Finish and 48 element four acid digest ICP-MS.

#### MarketAbuse Regulation (MAR) Disclosure

Certain information contained in this announcement would have been deemed inside information for the purposes of Article 7 of the Regulation (EU) No 596/2014 until the release of this announcement.

#### Qualified Person:

Information in this report relating to the exploration results is based on data reviewed by Mr Jason Ward ((CP) B.Sc. Geol.), the Chief Geologist of the Company. Mr Ward is a Fellow of the Australasian Institute of Mining and Metallurgy, holds the designation FAusIMM (CP), and has in excess of 20 years' experience in mineral exploration and is a Qualified Person for the purposes of the relevant LSE and TSX Rules. Mr Ward consents to the inclusion of the information in the form and context in which it appears.

By order of the Board

Karl Schlobohm

Company Secretary

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