

7 May 2019

SolGold plc ("SolGold" or the "Company")

Large Porphyry Copper Gold Target Identified At The Porvenir Project

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:
 - 147.83m @ 0.64% CuEq (0.43 g/t Au, 0.37% Cu). This intercept is open-ended.
 - 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.
- Both 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.
- 3D 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.
- > Drill 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.



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

The Porvenir system has the hallmarks of a significant discovery so far.

SolGold has identified and secured the best of an entire copper-gold province, the size and metallurgy of northern Chile. That's a unique approach that can't be replicated. We are confident that Alpala and now Porvenir are the first projects in a long, large and rich string of them.

The next generation of growth in SolGold is going to come from more spectacular discoveries on a 100% basis like Porvenir. All SolGold shareholders will enjoy that growth, including hopefully the Cornerstone Capital Corporation shareholders who are soon to be availed of our bid for Cornerstone.

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

Further Information

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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.

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Target 15: 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:

- > 147.83m @ 0.64% CuEq (0.43 g/t Au, 0.37% Cu) open ended.
- including 82.63m @ 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–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.

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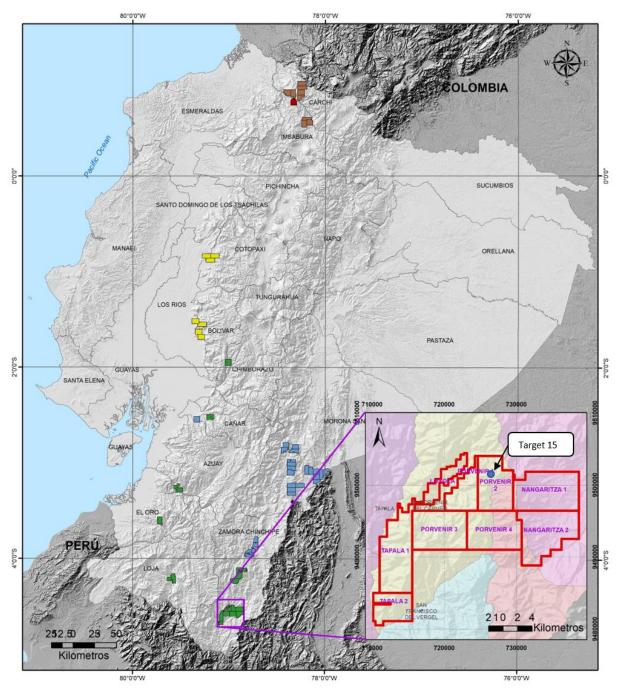


Figure 1: Location plan showing the Porvenir project in southern Ecuador.

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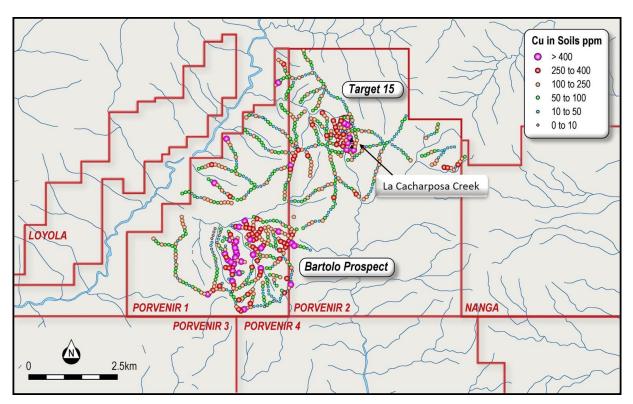


Figure 2: Prospect locations showing soil copper geochemical results.



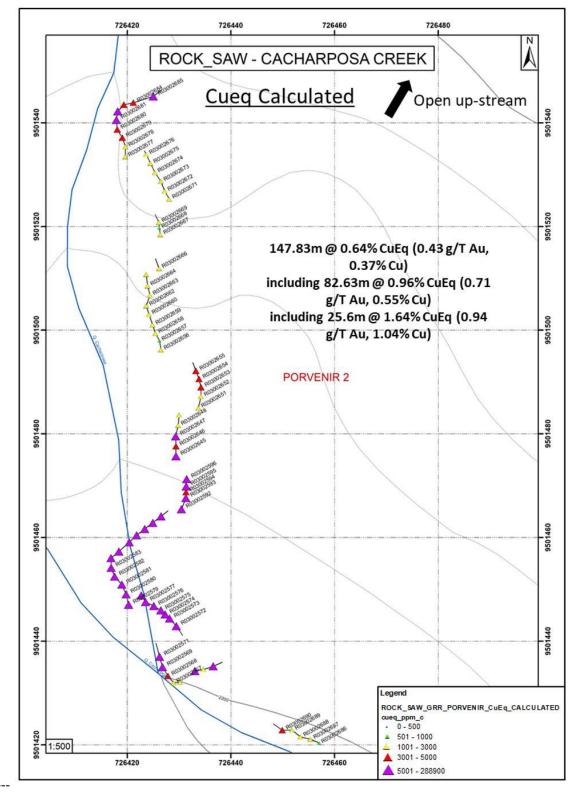


Figure 3: Rock saw channel sampling copper and gold results from La Cacharposa Creek in Target 15 at Porvenir.

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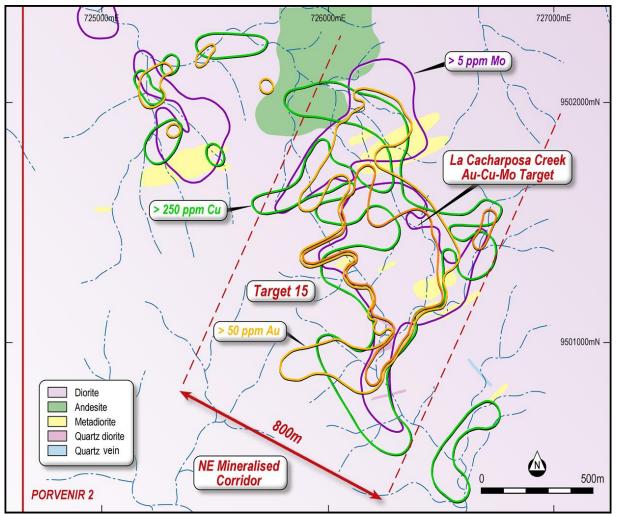


Figure 4: Geology with anomalous soil gold, copper and molybdenum contours for Target 15 at Porvenir.





Figure 5: Examples of veining and alteration styles at Target 15, Porvenir.



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



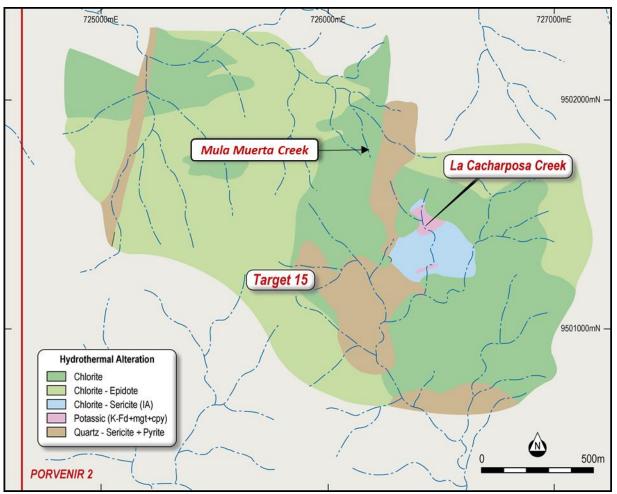


Figure 7: Hydrothermal alteration assemblages at Target 15, Porvenir.



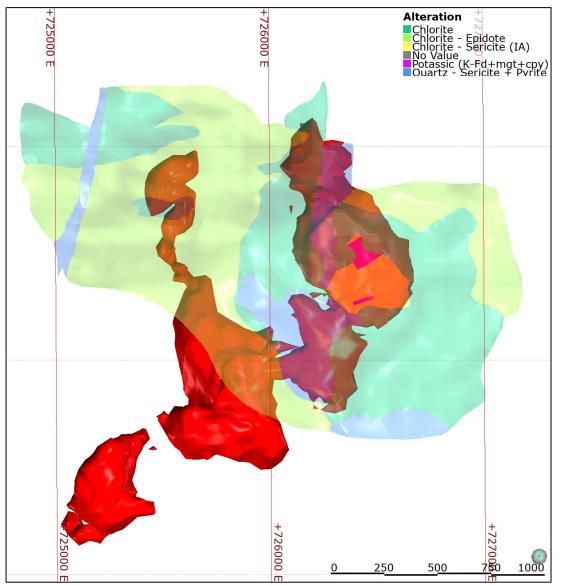


Figure 8: Target 15 - Hydrothermal alteration map shown draped over the results of 3D geochemical modelling by Fathom Geophysics. The 3D geochemical shapes (red volumes) suggest that the soil geochemical results are consistent with the occurrence of porphyry copper-(gold) mineralisation both near surface 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	2.2	0.05	0.28	0.23
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	2	0.09	0.34	0.3
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

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Sample ID	Easting	Northing	Interval (m)	Cu %	Au g/t	CuEq %
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	2	0.38	0.21	0.51
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.

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Market Abuse 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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ABOUT SOLGOLD

SolGold is a leading exploration company focussed on the discovery and definition of world-class copper and gold deposits. In 2018 SolGold's management team was recognised by the "Mines and Money" Forum as an example of excellence in the industry, and continue to strive to deliver objectives efficiently and in the interests of shareholders. SolGold is the largest and most active concession holder in Ecuador and is aggressively exploring the length and breadth of this highly prospective and gold-rich section of the Andean Copper Belt.

Ecuador dedicated to become a serious mining nation

Ecuador has, over the last 5 years, been recognised globally as a frontrunner in emerging mining nations as it develops regulatory and fiscal frameworks to facilitate the development of a fiscally, socially and environmentally strong and responsible mining industry.

Dedicated stakeholders

SolGold employs a staff of over 560 and at least 98% are Ecuadorean. This is expected to grow as the operations at Alpala, and in Ecuador generally, expand. SolGold focusses its operations to be safe, reliable and environmentally responsible and maintains close relationships with its local communities. SolGold has engaged an increasingly skilled refined and experienced team of geoscientists using state of the art geophysical and geochemical modelling applied to an extensive data base to enable the delivery of ore grade intersections from nearly every drill hole at Alpala. SolGold has 86 geologists, of which 11% are female, on the ground in Ecuador looking for copper and gold.

About Cascabel and Alpala

The Alpala deposit is the main target in the Cascabel concession, located on the northern section of the heavily endowed Andean Copper Belt, the entirety of which is renowned as the base for nearly half of the world's copper production. The project area hosts mineralisation of Eocene age, the same age as numerous Tier 1 deposits along the Andean Copper Belt in Chile and Peru to the south. The project base is located at Rocafuerte within the Cascabel concession in northern Ecuador, an approximately three hour drive on sealed highway north of Quito, close to water, power supply and Pacific ports (**Figure 1**).

Alpala has produced some of the greatest drill hole intercepts in porphyry copper-gold exploration history, as exemplified by Hole 12 (CSD-16-012) returning 1560m grading 0.59% copper and 0.54 g/t gold including, 1044m grading 0.74% copper and 0.54 g/t gold.

Having fulfilled its earn-in requirements, SolGold is a registered shareholder with an unencumbered legal and beneficial 85% interest in ENSA (Exploraciones Novomining S.A.) which holds 100% of the Cascabel concession covering approximately 50km². The junior equity owner in ENSA is required to repay 15% of costs since SolGold's earn in was completed, from 90% of its share of distribution of earnings or dividends from ENSA or the Cascabel concession. It is also required to contribute to development or be diluted, and if its interest falls below 10%, it shall reduce to a 0.5% NSR royalty which SolGold may acquire for US\$3.5m.

Over 189,984m of diamond drilling has been completed on the project. With numerous rigs currently active on the project, SolGold produces up to approximately 10,000m of core every month. The Cascabel drill program is currently focussed on extending and upgrading the status of the Alpala Resource, as well as further drill testing of the rapidly evolving Aguinaga prospect. Drill testing of the Trivinio target has commenced, whilst the numerous other untested targets, namely at Moran, Cristal, Tandayama-America and Chinambicito, are flagged for drill testing as overall program demands allow.



Since the publication of the Alpala Maiden Mineral Resource Estimate in January 2018, which outlined a contained metal inventory of 5.2 million tonnes of copper and 12.6 million ounces of gold, the Company has nearly doubled both drilled and reported meterage.

The November 2018 Alpala MRE update, dated 15 November 2018, was estimated from 68,173 assays. Drill core samples were obtained from total of 133,576m of drilling comprising 128 diamond drill holes, including 75 drill holes comprising, 34 daughter holes, 8 redrills, and 11 over-runs, and represents full assay data from holes 1-67 and partial assay data received from holes 68 to 75. In contrast, the Dec 2017 Maiden MRE was estimated from 26,814 assays obtained from 53,616m of drilling comprising 45 drill holes, including 10 daughter holes and 5 redrills.

The November 2018 Alpala updated Mineral Resource Estimate (MRE) totals a current:

- 2,050 Mt @ 0.60% CuEq (at 0.2% CuEq cut-off) in the Indicated category, and 900 Mt @ 0.35% CuEq (at 0.2% CuEq cut-off) in the Inferred category.
- Contained metal content of 8.4 Mt Cu and 19.4 Moz Au in the Indicated category.
- Contained metal content of 2.5 Mt Cu and 3.8 Moz Au in the Inferred category.

Investors should consult the technical report dated 3 January 2019 for a detailed account of the assumptions on which the estimates were based as well as any known legal, political, environmental and other risks that could materially affect the development of the resources.

Getting Alpala advanced towards development

SolGold has appointed feasibility management to initially address the production of a preliminary economic assessment (PEA), prior to the prefeasibility and feasibility studies.

The resource at the Alpala deposit boasts a high grade core which, in the event of the construction of a mine, is targeted to facilitate early cashflows and an accelerated payback of initial capital. SolGold is currently investigating development and financing options available to the company for the development of Cascabel on reaching feasibility.

SolGold's regional push

SolGold is using its successful and cost efficient blueprint established at Alpala, and Cascabel generally, to explore for additional world class copper and gold projects across Ecuador. SolGold is the largest and most active concessionaire in Ecuador having recognised as early as 2014 that the country hosted the same untested prospectivity as the Northern Chilean section of the Andean Copper Belt, which accounts for some 25% of the world's copper resources.

The Company believes Alpala is just the beginning for SolGold in Ecuador. The Company wholly owns four other subsidiaries active throughout the country that are now focussed on twelve high priority gold and copper resource targets, several of which the Company believes have the potential, subject to resource definition and feasibility, to be developed in close succession or even on a more accelerated basis from Alpala.

SolGold is listed on the London Stock Exchange and Toronto Stock Exchange (LSE/TSX: SOLG). The Company has on issue a total of 1,837,012,007 fully-paid ordinary shares; 21,250,000 share options exercisable at 40p and 47,012,000 share options exercisable at 60p.

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CAUTIONARY NOTICE

News releases, presentations and public commentary made by SolGold plc (the "Company") and its Officers may contain certain statements and expressions of belief, expectation or opinion which are forward looking statements, and which relate, inter alia, to interpretations of exploration results to date and the Company's proposed strategy, plans and objectives or to the expectations or intentions of the Company's Directors. Such forward-looking and interpretative statements involve known and unknown risks, uncertainties and other important factors beyond the control of the Company that could cause the actual performance or achievements of the Company to be materially different from such interpretations and forward-looking statements.

Accordingly, the reader should not rely on any interpretations or forward-looking statements; and save as required by the exchange rules of the TSX and LSE or by applicable laws, the Company does not accept any obligation to disseminate any updates or revisions to such interpretations or forward-looking statements. The Company may reinterpret results to date as the status of its assets and projects changes with time expenditure, metals prices and other affecting circumstances.

This release may contain "forward-looking information" within the meaning of applicable Canadian securities legislation. Forward-looking information includes, but is not limited to, statements regarding the Company's plans for developing its properties. Generally, forward-looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved".

Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including but not limited to: transaction risks; general business, economic, competitive, political and social uncertainties; future prices of mineral prices; accidents, labour disputes and shortages and other risks of the mining industry. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in 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 information 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 information. The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws.

The Company and its officers do not endorse, or reject or otherwise comment on the conclusions, interpretations or views expressed in press articles or third-party analysis, and where possible aims to circulate all available material on its website.

The Company recognises that the term "World Class" is subjective and for the purpose of the Company's projects the Company considers the drilling results at the growing Alpala Porphyry Copper Gold Deposit at its Cascabel Project to represent intersections of a "World Class" deposit. The Company considers that "World Class" deposits are rare, very large, long life, low cost, and are responsible for approximately half of total global metals production.



"World Class" deposits are generally accepted as deposits of a size and quality that create multiple expansion opportunities, and have or are likely to demonstrate robust economics that ensure development irrespective of position within the global commodity cycles, or whether or not the deposit has been fully drilled out, or a feasibility study completed.

Standards drawn from industry experts (1) Singer and Menzie, 2010; (2) Schodde, 2006; (3) Schodde and Hronsky, 2006; (4) Singer, 1995; (5) Laznicka, 2010) have characterised "World Class" deposits at prevailing commodity prices. The relevant criteria for "World Class" deposits, adjusted to current long run commodity prices, are considered to be those holding or likely to hold more than 5 million tonnes of copper and/or more than 6 million ounces of gold with a modelled net present value of greater than USD 1 Billion.

The Company and its external consultants prepared an initial mineral resource estimate at the Cascabel Project in December 2017. Results are summarised in **Table B** attached.

The Mineral Resource Estimate was completed from 53,616m of drilling, approximately 84% of 63,500m metres drilled as of mid-December 2017, the cut-off date for the maiden resource calculation. There remains strong potential for further growth from more recent drilling results, and continue rapid growth of the deposit.

Any development or mining potential for the project remains speculative.

Drill hole intercepts have been updated to reflect current commodity prices, using a data aggregation method, defined by copper equivalent cut-off grades and reported with up to 10m internal dilution, excluding bridging to a single sample. Copper equivalent grades are calculated using a gold conversion factor of 0.63, determined using an updated copper price of USD3.00/pound and an updated gold price of USD1300/ounce. True widths of down hole intersections are estimated to be approximately 25-70%.

On the basis of the drilling results to date and the results of the Alpala Maiden Mineral Resource Estimate, the reference to the Cascabel Project as "World Class" (or "Tier 1") is considered to be appropriate. Examples of global copper and gold discoveries since 2006 that are generally considered to be "World Class" are summarised in **Table A**.

References cited in the text:

- 1. Singer, D.A. and Menzie, W.D., 2010. *Quantitative Mineral Resource Assessments: An Integrated Approach*. Oxford University Press Inc.
- 2. Schodde, R., 2006. *What do we mean by a world class deposit? And why are they special.* Presentation. AMEC Conference, Perth.
- 3. Schodde, R and Hronsky, J.M.A, 2006. *The Role of World-Class Mines in Wealth Creation*. Special Publications of the Society of Economic Geologists Volume 12.
- 4. Singer, D.A., 1995, *World-class base and precious metal deposits—a quantitative analysis*: Economic Geology, v. 90, no.1, p. 88–104.
- 5. Laznicka, P., 2010. *Giant Metallic Deposits: Future Sources of Industrial Metal, Second Edition*. Springer-Verlag Heidelberg.

Deposit Name	Discovery Year	Major Metals	Country	Current Status	Mining Style	Inventory	
LA COLOSA	2006	Au, Cu	Colombia	Feasibility - New Project	Open Pit	¹ 469Mt @ 0.95g/t Au; 14.3Moz Au	

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LOS SULFATOS	2007	Cu, Mo	Chile	Advanced Exploration Undergroun		² 1.2Bt @1.46% Cu & 0.02% Mo; 17.5Mt Cu	
BRUCEJACK	2008	Au	Canada	Development/Construct ion	Open Pit	³ 15.6Mt @ 16.1 g/t Au; 8.1Moz Au	
KAMOA- KAKULA	2008	Cu, Co, Zn	Congo (DRC)	Feasibility - New Project	Open Pit & Underground	⁴ 1.3Bt @ 2.72% Cu; 36.5 Mt Cu	
GOLPU	2009	Cu, Au	PNG	Feasibility - New Project	Underground	⁵ 820Mt @ 1.0% Cu, 0.70g/t Au; 8.2Mt Cu, 18.5Moz Au	
COTE	2010	Au, Cu	Canada	Feasibility Study	Open Pit	⁶ 289Mt @ 0.90 g/t Au; 8.4Moz Au	
HAIYU	2011	Au	China	Development/Construct ion	Underground	⁷ 15Moz Au	
RED HILL- GOLD RUSH	2011	Au	United States	Feasibility Study	Open Pit & Underground	⁸ 47.6Mt @ 4.56 g/t Au; 7.0Moz Au	
XILING	2016	Au	China	Advanced Exploration	Underground	⁹ 383Mt @ 4.52g/t Au; 55.7Moz Au	

Source: after MinEx Consulting, May 2017

¹ Source: http://www.mining-technology.com/projects/la-colosa

² Source: http://www.angloamerican.com/media/press-releases/2009

³ Source: http://www.pretivm.com/projects/brucejack/overview/

⁴ Source: https://www.ivanhoemines.com/projects/kamoa-kakula-project/

⁵ Source: http://www.newcrest.com.au/media/resource_reserves/2016/December_2016_Resources_and_Reserves_Statement.pdf

⁶ Source: http://www.canadianminingjournal.com/news/gold-iamgold-files-cote-project-pea/

7 Source: http://www.zhaojin.com.cn/upload/2015-05-31/580601981.pdf

⁸ Source: https://mrdata.usgs.gov/sedau/show-sedau.php?rec_id=103

⁹ Source: http://www.chinadaily.com.cn/business/2017-03/29/content_28719822.htm

Table A: Tier 1 global copper and gold discoveries since 2006. This table does not purport to be exhaustive exclusive or definitive.

Grade	Resource Tonnage		Grade			Contained Metal		
Category	Category	(Mt)	Cu (%)	Au (g/t)	CuEq (%)	Cu (Mt)	Au (Moz)	CuEq
								(Mt)
Total >0.2% CuEq	Indicated	2,050	0.41	0.29	0.60	8.4	19.4	12.2
	Inferred	900	0.27	0.13	0.35	2.5	3.8	3.2

Table B: Alpala Mineral Resource Estimate updated effective 16 November 2018.

Notes:

- Mr. Martin Pittuck, MSc, CEng, MIMMM, is responsible for this Mineral Resource estimate and is an "independent qualified person" as such term is defined in NI 43-101.
- The Mineral Resource is reported using a cut-off grade of 0.3% copper equivalent calculated using [copper grade (%)] + [gold grade (g/t) x 0.6] based on a copper price of US\$2.8/lb and gold price of US\$1,160/oz.
- The Mineral Resource is considered to have reasonable potential for eventual economic extraction by underground mass mining such as block caving.
- Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability.
- The statement uses the terminology, definitions and guidelines given in the CIM Standards on Mineral Resources and Mineral Reserves (May 2014).
- The MRE is reported on 100 percent basis.
- Values given in the table have been rounded, apparent calculation errors resulting from this are not considered to be material.
- The effective date for the Mineral Resource statement is 16 November 2018.

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