

ASX ANNOUNCEMENT 21 October 2020

Induced Polarisation Survey Commenced at Grace Project

- Gradient Array Induced Polarisation (GAIP) Survey over the Grace and Bemm Shear Zone underway
- Grace Gold Copper Project located 25km to the southeast of Newcrest's world class Telfer Mine and 40km to the southwest of the Havieron gold project in the Paterson Province of WA.

Paterson Resources Limited ("Paterson" or "the Company") (ASX:PSL) is pleased to announce the re-establishment of access to the Grace Project site with the refurbishment of the historic access tracks and the onsite water bore at the Grace camp site by Company contract personnel.

Field personnel from the geophysics contractor are now also on site and have commenced the GAIP survey over the full 4 km extent of the Grace and Bemm Shear Zones, which are the main controlling structures for Au-Cu mineralisation at the Grace Gold Prospect.





Figure 1: Geophysical Contractor Personnel Laying Out Cables for the GAIP

ACN: 115 593 005 Suite 2 Level 1, 1 Altona Street, West Perth WA 6005 www.patersonresources.com.au



The planned GAIP survey (see Fig 2 below) is designed to follow up on two historical IP surveys carried out in the 1980's and 1990's which provided coverage of only relatively small areas at each end of the Grace and Bemm Shear Zones. Most importantly the new survey will provide modern deeper penetration IP coverage along the full extent of the two shear zones including the areas previously surveyed in the past. The two shear zones contain significant zones of gold mineralisation which includes the Grace inferred mineral resource of 1.59mt @ 1.35g/t Au for 69,000 ozs (*PSL ASX Announcement 22 May 2020 – Entitlement Issue Prospectus). It is anticipated that the survey will take 2-3 weeks to complete.

Representatives of the Martu People Traditional Owners are also on site observing the geophysical survey as requested under the Company's access agreement with the Western Desert Lands Aboriginal Corporation, the representative body for the Martu People.

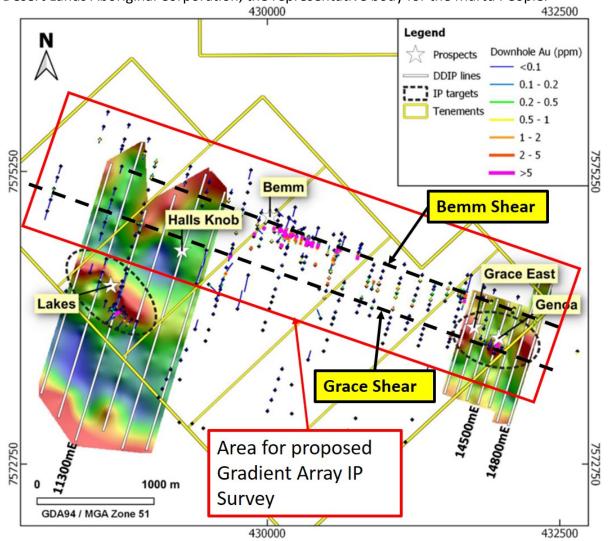


Figure 2: Gradient Array IP survey (red outline) planned to cover the full length of the Au-Cu mineralised Grace and Bemm Shear Zones. The two historic dipole-dipole IP (DDIP) surveys with survey lines shown as white lines with 100m dipole spaced data on the left (1990's) and 50m dipole spaced data on the right (1980's). Colour images are a depth slices through DDIP chargeability inversion models, indicating chargeability anomaly trends at 75-100m depth. Maximum gold in hole assay values are shown at the drill collar.

ACN: 115 593 005 Suite 2 Level 1, 1 Altona Street, West Perth WA 6005 www.patersonresources.com.au



This GAIP survey will play a crucial role in identifying the location and orientation of the mineralised trends and structures at prospect scale below surface. Even though unusually for the Paterson Province there is outcrop to geologically map, the gold/copper mineralisation follows stratigraphy and structures at depth, so the GAIP results will assist with drill planning and prioritisation. In the Paterson Province, the highest grade Au-Cu mineralisation is mostly associated with chargeable sulphide minerals, so the GAIP will be used as a direct targeting tool as well as for mapping subsurface geology and structure.

*(The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous announcement. All material assumptions and technical parameters pertaining to the resource estimate continue to apply and have not materially changed.)

For further information, please visit www.patersonresources.com.au or contact:

Sarah Smith Company Secretary +61 8 6559 1792

This announcement has been authorised for release to ASX by the Board of Paterson Resources Limited.

About Paterson Resources:

Paterson Resources (ASX: PSL) is a publicly listed, junior mineral resources company focused on the exploration and development of gold and copper projects. Paterson has aggregated a diversified portfolio of assets that are at multiple stages, commodities and jurisdictions. The Grace Gold Project located in the world class Paterson mineral province in Western Australia consists of two granted exploration licences and five granted prospecting licences (E45/4524, E45/5130, P45/2905, P45/2906, P45/2907, P45/2908, and P45/2909). The Company also has an extensive landholding prospective for gold in the Pilbara in Western Australia, with four exploration licences (E08/2880, E47/3578, E47/3827, and E45/5020). The Burraga Copper Gold Project, located in the world class minerals province of the East Lachlan Fold Belt in central western New South Wales consists of four contiguous exploration licences (EL6463, EL6874, EL7975 and EL8826) covering a total area of approximately 221km². Paterson is an active explorer with the aim of discovering a valuable mineral resource and delivering shareholder value.

Forward Looking Statements

Some of the statements appearing in this announcement may be in the nature of forward-looking statements. You should be aware that such statements are only predictions and are subject to inherent risks and uncertainties. Those risks and uncertainties include factors and risks specific to the industries in which Paterson operates and proposes to operate as well as general economic conditions, prevailing exchange rates and interest rates and conditions in the financial markets, among other things. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement. No forward looking statement is a guarantee or representation as to future performance or any other future matters, which will be



influenced by a number of factors and subject to various uncertainties and contingencies, many of which will be outside Paterson Resources (PSL) control.

The Company does not undertake any obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions or conclusions contained in this announcement. To the maximum extent permitted by law, none of PSL, its Directors, employees, advisors or agents, nor any other person, accepts any liability for any loss arising from the use of the information contained in this announcement. You are cautioned not to place undue reliance on any forward-looking statement. The forward-looking statements in this announcement reflect views held only as at the date of this announcement.

This announcement is not an offer, invitation or recommendation to subscribe for, or purchase securities by PSL. Nor does this announcement constitute investment or financial product advice (nor tax, accounting or legal advice) and is not intended to be used for the basis of making an investment decision. Investors should obtain their own advice before making any investment decision.