# **PROSPECH LIMITED**

ABN 24 602 043 26 www.prospech.com

Gold & Silver Exploration Success within the World Class Tethyan Mineral Belt

Annual General Meeting Presentation – 30 May 2022

**ASX Code: PRS** 

#### DISCLAIMER

This presentation also contains statistics, data and other information relating to markets, market sizes, market shares, market positions and other industry data pertaining to the Company's business and markets. Unless otherwise indicated, such information is based on the Company's analysis of such information. Accordingly, the accuracy and completeness of such information is not guaranteed. There is no assurance that any of the forecasts or projections contained in the presentation will be achieved. Forecasts and projections involve risks and uncertainties and are subject to change based on various factors. You should note that market data and statistics are inherently predictive and subject to uncertainty and not necessarily reflective of actual market conditions.

Certain statements in this presentation constitute forward looking statements and comments about future events, including the Company's expectations about the performance of its businesses. Such forward looking statements involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company and which may cause actual results, performance or achievements to differ materially from those expressed or implied by such statements. Forward looking statements are provided as a general guide only, and should not be relied on as an indication or guarantee of future performance. Given these uncertainties, recipients are cautioned to not place undue reliance on any forward looking statement. Subject to any continuing obligations under applicable law the Company disclaims any obligation or undertaking to disseminate any updates or revisions to any forward looking statements in this presentation to reflect any change in expectations in relation to any forward looking statements or any change in events, conditions or circumstances on which any such statement is based.

This presentation contains only limited financial information in relation to the Company. More detailed financial information in relation to pro forma historical financial information and forecast and the basis on which it is prepared and presented will be provided in the prospectus for the Offer. Financial information contained in this presentation must be read together with that information once it has been distributed. Any pro forma historical financial information contained in this presentation has been derived from the audited financial statements of the Company and had been adjusted for certain items including non-recurring items.

It is a condition of you receiving this presentation that it is to be kept confidential and will not be reproduced, copied or circulated, in whole or in part, to any third party without the express written consent of the directors of the Company or the Lead Manager. By receiving this presentation, you agree and acknowledge that the document and its contents are confidential and should not be distributed, published or reproduced in whole or in part or disclosed directly or indirectly to any other person.

#### Competent Person's Statement

The information in this investor presentation that relates to Exploration Results, Exploration Targets and Mineral Resources of the Company has been reviewed by Jason Beckton, who is a member of The Australian Institute of Geosciences. Matthew Houston has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which they are undertaking to qualify as an Expert and Competent Person as defined under the VALMIN Code and in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'.

An Exploration Target is a statement or estimate of the exploration potential of a mineral deposit in a defined geological setting where the statement or estimate, quoted as a range of tonnes and a range of grade, relates to mineralisation for which there has been insufficient exploration to estimate a Mineral Resource. The potential quantity and grade of the Exploration Target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. To ascertain the existence or otherwise of Mineral Resources according to the guidelines of the 2012 edition of the JORC CODE, will require additional drilling which is intended to be carried out over the next two to five years.



### Key Investment Highlights

- Prospech owns 100% of 204km<sup>2</sup> of prospective, under explored gold and silver exploration licences
- Located in the Tethyan magmatic arc in Slovakia
  - One of the most prolific global metal belts
  - Member of the EU and Eurozone an attractive jurisdiction for foreign investment
- Hodrusa-Hamre
  - Historic production 2.4 Moz Au and 120 Moz Ag -120 known epithermal veins some reaching up to 6 kilometres
  - Significant geological breakthrough high grade operating Rozalia Mine mineralisation controlled by a Low Angle Normal Fault ('LANF') mainly on Prospech's licence
  - Drilling planned for LANF targets and Schopfer prospect in the mid year summer season
- Cejkov-Zemplin
  - The 2022 field season commenced with drilling completed to extend currently known high grade intercepts including previously announced 1,220 over 0,5m for CZDD004.
- Mix of brownfields and greenfields drill ready targets
  - Brownfields: drill ready targets under and along strike of historical high-grade workings (Schopfer, LANF)
  - Greenfields: drilling to target recent surface visible gold silver discoveries (*Pukanec*)
- Experienced management team Track record in epithermal projects



Corporate & Capital Structure and Board & Management Team

2020 IPO: ASX PRS – Listed 4 December 2020. Raised \$5m. \$1.5m exploration expenditure planned on drilling over next year

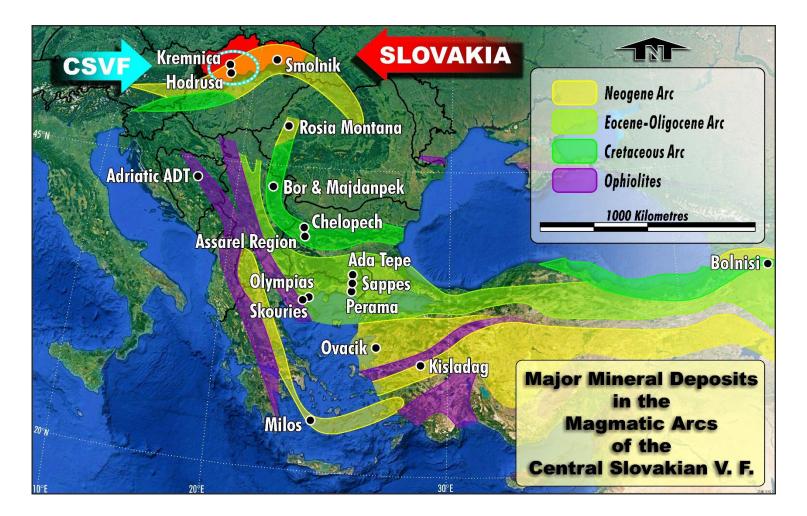
Shares on Issue: 88.3m Options on Issue: 17.0m Share Price: \$0.042 Market Capitalisation (fully Dil.): \$4.0m Enterprise Value:\$3.0m Chairman – Tom Mann Managing Director – Jason Beckton Executive Director – Peter Nightingale Executive Director – John Levings Non Executive – Stephen Gemell



Micro diamond drilling Schopfer prospect – Hodrusa project.



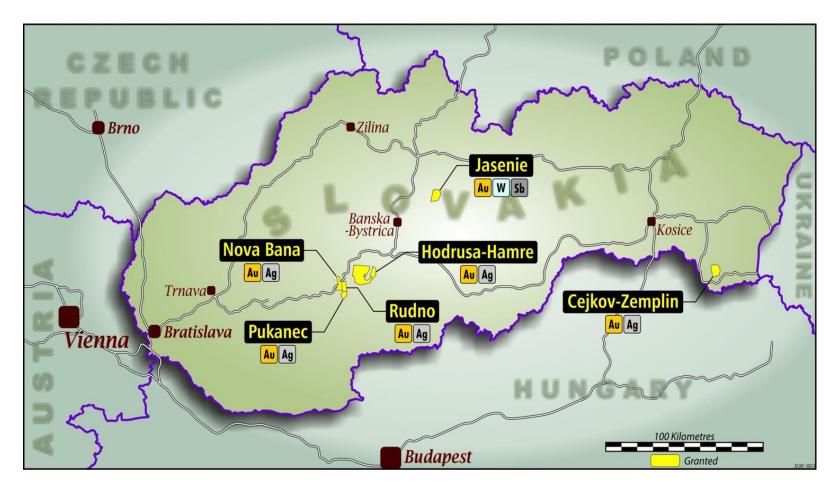
Projects located within the prolifically well endowed Tethyan Mineral Belt





### **Multiple Targets**

Six 100% owned projects, Hodrusa-Hamre surrounding currently producing high-grade Rozalia Mine





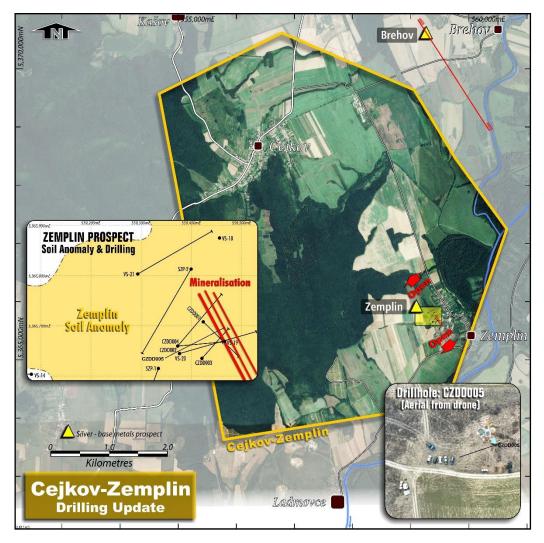
#### Cejkov project – Zemplin Silver Prospect



- Zemplin silver base metals (Cejkov-Zemplin Project) complete May and Schopfer gold silver zone (Hodrusa Project) currently being drilled
- 2022 program underway drill testing multiple gold and silver targets for a minimum 5,000 metres
- Drilling planned also on the gold silver mineralised 'Flatmakes' up dip from the operating Rozalia Mine
- A\$1.50 million exploration budget from January 2022 to December 2023



#### Operations – Completed Drilling Zemplin Silver Base Metals Zone – Plan View





Zemplin Zone (i.e. more than one structure hosting mineralisation) open to the NW and SE

Exploration Results: Cejkov-Zemplin ('Zemplin') Silver Prospect, SE Slovakia

Results Pending from all four holes as more veins continue to be found.

Assay results from the first two holes of the four-hole drilling program include:

- CZDD005: 0.35m @ 61 g/t Ag from 93.65m
  - 1.5m @ 33 g/t Ag from 118m
  - 1.0m @ 148 g/t Ag and 0.46 g/t Au from 118m
- CZDD006: 3.0m @ 24 g/t Ag from 140m
  5.0m @ 8 g/t Ag and 0.23 g/t Au from 303m

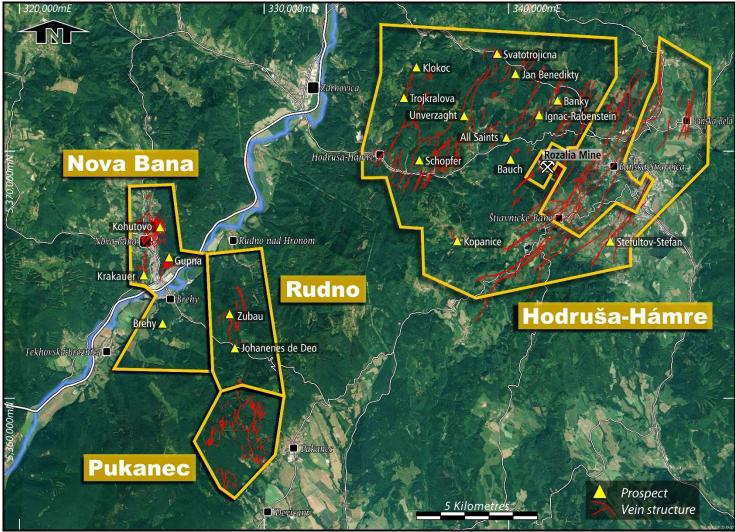
Sampling completed from CZDD007 to 010.

Zemplin silver mineralisation consists of series a of parallel structures, which is a new development, with prior interpretations assuming a single structure. Drill results to be analysed to review drill priorities going forward in regard to Hodrusa and Pukanec programs now underway.



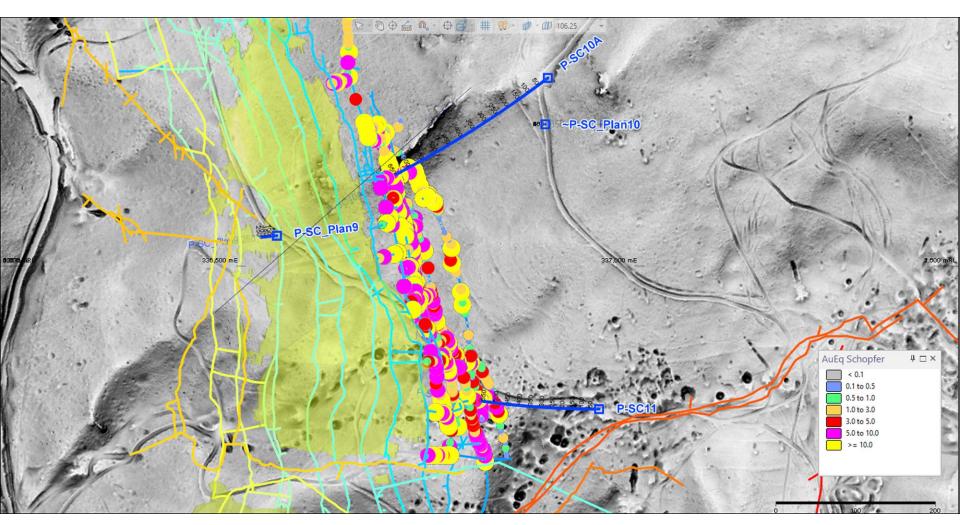
#### Western Projects - Nova Bana and Hodrusa-Hamre - drilling Schopfer Au Ag

An underexplored historic multi-million ounce gold and silver field



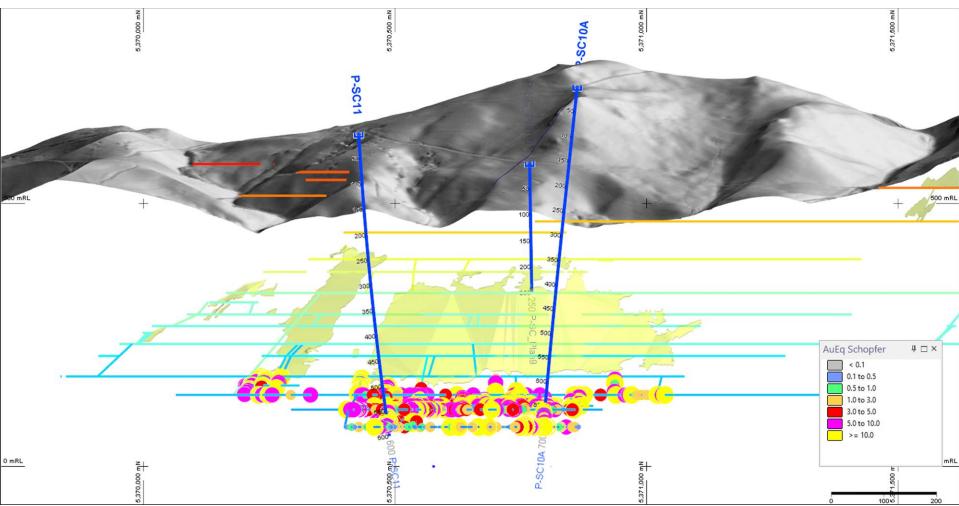


Drilling Schopfer Now – Gold Silver



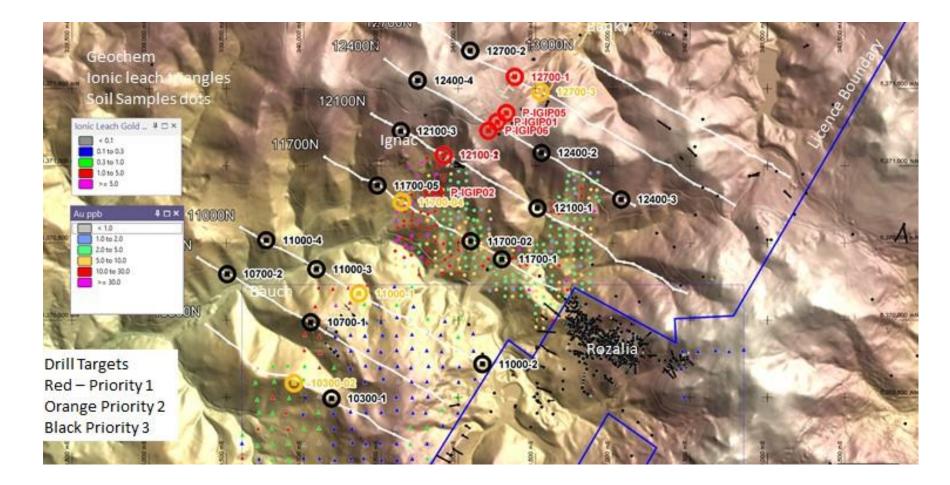


Drilling Schopfer Now – Gold Silver



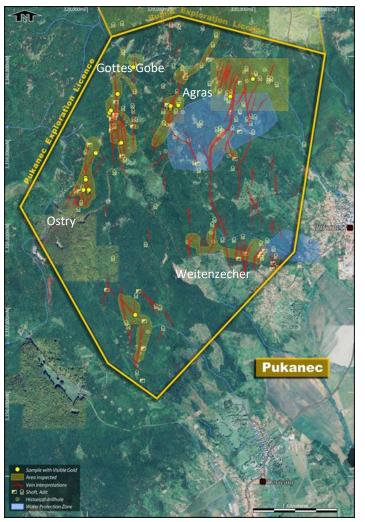


#### Drilling Soon – Gold Silver Hadova LANF





#### Drilling Soon – Gold Silver – Pukanec - Weitenzecher



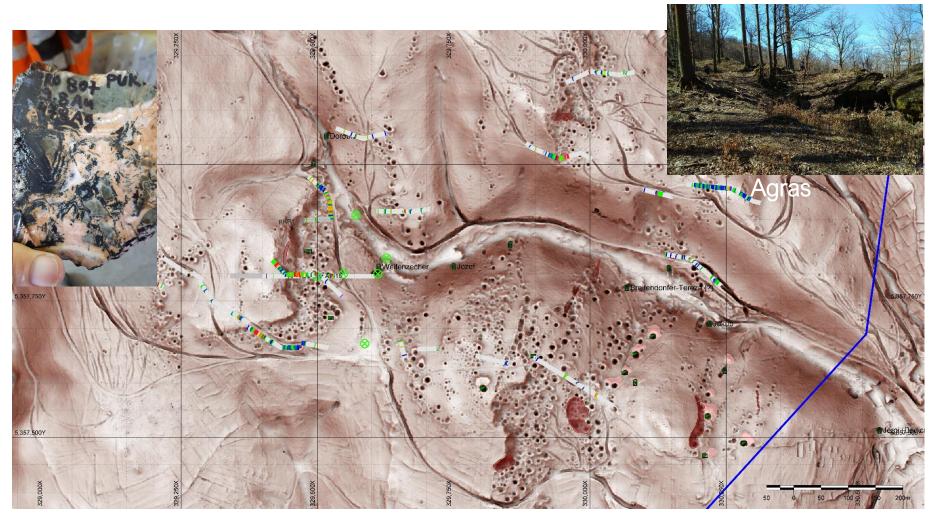


Mineralisation includes Manganese alteration leading to high grade zones targeted within the over 800 workings of the Pukanec project.



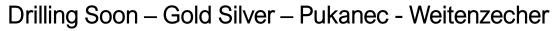
Weitenzecher and Agras further West – shallow dip, thick, high grade – open.

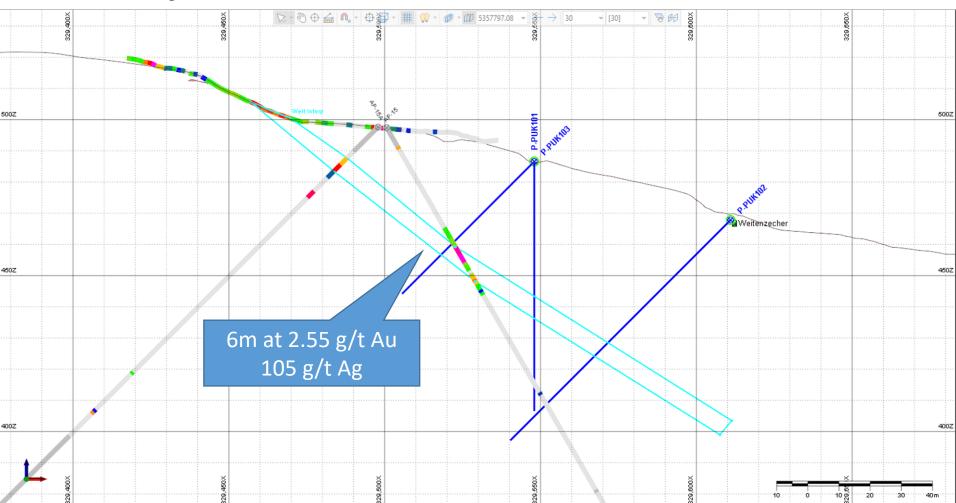
Drilling Soon – Gold Silver – Pukanec - Weitenzecher





Weitenzecher and Agras further West – shallow dip, thick, high grade – open. New LIDAR highlights over 800 workings of the Pukanec project.

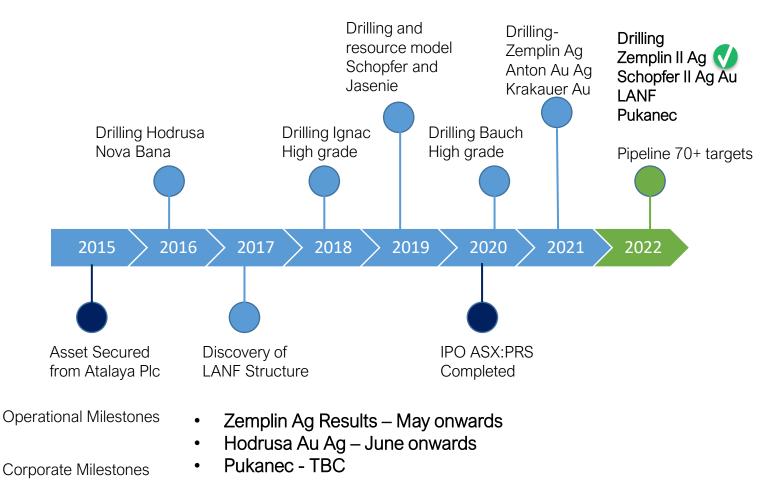






Weitenzecher and Agras further West – shallow dip, thick, high grade – open.

#### Prospech Growth Pathway – 2022 – Drilling Ongoing Phase II for Zemplin and Schopfer





## Key Summary Investment Highlights

- Current Enterprise Value only \$5M
- Company providing excellent leverage investment opportunity in sought after commodities upon exploration success
- Multiple gold & silver targets ready to drill in a proven multi million ounce geological belt
- Large scale & high grade targets
- Projects held 100% by Prospech
- Slovakia Pro-mining, politically stable, Euro economy
- Experienced & successful technical & management team with an outstanding track record of recognising, discovering, developing & mining international epithermal vein style deposits

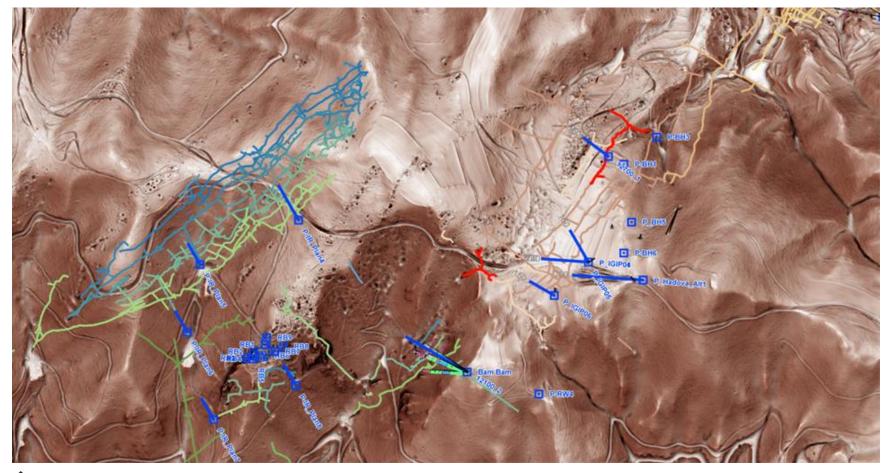


#### Contacts

#### www.prospech.com.au

Jason Beckton j.beckton@prospech.com

Peter Nightingale pnightingale@prospech.com.au





Plan View LANF area depicting old workings evident using Laser topography – LIDAR – drilling soon with blue planned holes.