

detectORE™ R&D Partner Sponsorship Program

Portable ppb Pty Ltd is completing research and development of the Patented detectORE™ process that has the potential to revolutionise gold exploration by making ppb level gold assaying possible in the field, same day. Research conducted by the CSIRO in Australia delivered promising results with gold assays to sub 10 ppb level using conventional off-the-shelf portable XRF. Portable ppb Pty Ltd gained an exclusive global licence to complete the research and to commercialise the technology in 2018 and since then has undertaken extensive test work with the help of a core sponsorship group.

The purpose of the sponsorship program is to provide those companies interested in the technology to work with us to accelerate the test work in their areas of interest, in return for immediate and longer-term benefits. The level of benefits depends upon the sponsorship level, as set out below.

The program has been extended in October 2020 following highly encouraging laboratory and field results. The expanded scheme enables existing sponsors to get more deeply involved, quicker, and hence fast track the use of technology in their various exploration activities and gain additional benefits. The scheme is also expected to entice new entrants to get involved and help round out the R&D and early commercialisation phase.

If you would like further information please contact:



Simon Bolster

Managing Director

Mobile 0437912538 or simon.bolster@portableppb.com.au

	Bronze	Silver	Gold	Gold Plus ¹⁴	Platinum
Advanced access to technology	✓	✓	✓	✓	✓
Direct access to detectORE principals to discuss product development and priorities	✓	✓	✓	✓	✓
Notification of new case studies and product releases	✓	✓	✓	✓	✓
Priority Access before full commercial release	✓	✓	✓	✓	✓
Orientation surveys – advice & design	✓	✓	✓	✓	✓
Express supply of detectORE CRMs	✓	✓	✓	✓	✓
Guaranteed supply of consumables for 12 months after release ¹	✓	✓	✓	✓	✓
Advanced access to any new elements or techniques (Assistors if assisted with the newest product)	✓	✓	✓	✓	✓
Earliest supply of SOPS in French / Spanish	✓	✓	✓	✓	✓
Orientation surveys – advice, design, <i>interpretation</i> ²		✓	✓	✓	✓
In-house train-the –trainer workshop training ³		✓	✓	✓	✓
Guaranteed supply of consumables after commercial release for 24 months ⁴		✓	✓	✓	✓
Highest priority product support (<4hrs during normal business hours)		✓	✓	✓	✓
Guaranteed places (up to 10 days before) for 3 people at detectORE industry training sessions ⁵		✓	✓	✓	✓
Highest Priority access to product after commercial release		✓	✓	✓	✓
Orientation surveys –free field supervision of up to 10 days / year ⁶			✓	✓	✓
SOPS – specify one other language required at no charge			✓	✓	✓
Earliest access to any enhanced technology			✓	✓	✓
Highest priority analysis turnaround ⁸			✓	✓	✓
On declared commercialisation receive FREE widgets ⁹	✓	✓	✓	✓	✓
Early mover sign-on commitment rewards ¹⁰		✓	✓	✓	✓
Ability to move to a higher tier (*or negotiate further benefits) by contributing additional funds ¹¹	✓	✓	✓	✓	✓
On commercialisation receive a 10% discount on widget purchase costs for the next 10 years. ¹²	✓	✓	✓	✓	✓
Right to purchase additional widgets at the Introductory pricing (TBD) for a further 18 months after the Introductory Pricing ends for all other Sponsors and Customers ¹³				✓	✓
Field support and supervision worth up to \$50K at predetermined fees (personnel, camp, equipment, field vehicle etc) ¹⁵					✓

Sponsor Level	Cost (A\$ + GST)	Sponsor Widgets	Early Mover	Plus - Tier 3 (\$50K)	Plus - Tier 2 (\$150K)	Total Widgets	Total widgets - early movers
Bronze (x6)	30,000	1000	0			1000	
Silver (x 8)	50,000	2500	2500			2500	5000
Gold (x 5)	100,000	5000	5000			5000	10000
Gold Plus (x 5)	100,000	5000	2500	2500	5000	12500	15000
Platinum (x 2)	200,000	15000	5000			15000	20000

red = unavailable
currently (full)

Plus Tier 3 = \$50K
in kind support
Plus Tier 2 = \$150K
in kind support

detectORE™ R&D Partner Company Sponsor Levels

- ¹ Limited to 5,000 units / year with dispatch from central supplies within 5 business days for 2 years
- ² . Planning and Interpretation time charges covered but limited to 7 man days/ year.
- ³ . Train-the-trainer course costs limited to out of pocket expenses
- ⁴ Limited to 5000 units / year dispatched from central warehouse within 3 business days of urgent order receipt for a period of 24 months after declared commercial release date (to be posted on website)
- ⁵ Expenses associated with training to be at client charge
- ⁶ . Supervision time charges covered, limited to 10-man days/ year during R&D phase, but travel / expenses at sponsor costs. Additional days at prescribed day rates.
- ⁷ Limited to 30 months after product release, there after based on client volume
- ⁸ . Gold sponsor XRF spectral will be assigned highest priority for post processing and checking through company software and manual routines for a period of 18 months on start-up and thereafter based on on-going product volume
- ⁹ Free “widgets” will be made available to sponsors ex-Perth for a period of 3 years (Freight and any import duty at sponsors own cost) after commercialisation as described in Table1. These may be drawn down ahead of commercialisation by mutual agreement, and applied to field trials ahead of declared commercialisation
- ¹⁰ Be among the first sponsors and besides assisting with the early trials, receive further widgets upon declared commercialisation, or applied to field trials, over and above standard tier level rewards.
- ¹¹ Enter at one level and like what you see and want more of it? Then contribute more R&D funds and provided that there is a vacant slot in our limited Sponsor Program, you receive all the benefits of the higher tier. For the avoidance of doubt, the free units are not cumulative, i.e. move from Bronze to Silver you receive 2500 units, not 1000+2500.
- ¹² The 10% discount will be over and above any other promotions or discounts on at any one time – i.e. pricing that would be available to non R&D Sponsors. The 10% discount is capped to a total discount value of 2x Sponsorship money provided to PPPB, i.e. a total cash saving of \$60,000, \$100,000 or \$200,000 for Bronze, Silver and Gold sponsors respectively.
- ¹³ . An option to purchase additional widgets at Introductory prices for a period of 18 months after Introductory Pricing ceases to be available, limited to Gold Plus, whose Option is for 10,000 widgets and Platinum 20,000 widgets.
- ¹⁴ To Gain Plus Level status the company must have first joined as a Gold Sponsor and paid the Sponsorship Fees and committed to provide up to initially \$50,000 of in-kind support, detectORE products or contributions towards field trials over 3 years. The in-kind support can include staff such as a field Technician (capped at \$650/ day) or Geoscientist (capped at \$800/day), field equipment, accommodation / messing, freight, airfares and comparative assays or other costs as agreed in advance between the Company and Sponsor.
- ¹⁵ . The Diamond Sponsor field support and supervision applies to the testing and early stage application of detectORE™ using the Portable PPB’s staff and field equipment, and as such is restricted to Australia during COVID times. A list of predetermined fees will be discussed early on with prospective Diamond Sponsors and agreed prior to sign-up.

All sponsors must agree to make outcomes of the orientation / trial data available for PPPB to use to assist with informing others about the R&D. Project co-ordinates etc. will be removed to disguise the precise locations and the sponsor company name can be removed (etc).

We are seeking a spread of trial sample materials in different geologic and regolith terrains and what sponsors offer will determine who will be able to join the Sponsor Program.

Bronze \$30,000 + GST (Limited to 6)

Silver \$50,000 + GST (Limited to 8)

Gold \$100,000 + GST (Limited to 5)

Gold PLUS \$100,000 + GST + assurance of in kind >\$50K (Limited to 5)

Platinum \$200,000 +GST (Limited to 2)

