



25 August 2014  
Company Announcements Office  
Australian Stock Exchange  
Level 6, 20 Bridge Street  
Sydney NSW 2000

### **PATENT COOPERATION TREATY APPLICATION FILED**

- Provisional patent filed in August 2013 progresses to Patent Cooperation Treaty (PCT) Application
- Broadens product development and client partnership opportunities
- Strengthens IP

Dear Fellow Shareholders,

**25 August 2014: Anteo Diagnostics Limited (ASX: ADO)** is pleased to announce that the company has filed a new PCT application following the provisional application filed last year.

We have now received a formal report from our Patent Attorney informing us that the PCT application, "Conjugating Molecules to Particles", has been filed. Following the provisional application filing in August last year, the sophisticated process described in it has been broadly exemplified successfully demonstrating a range of additional approaches that become possible through the use of our core Mix&Go™ technology. The PCT filing safeguards the company's IP and is expected to ultimately lead to granted patents in a range of critically important jurisdictions. The applications for Mix&Go covered by the PCT filing broaden the field of use to new and beneficial areas.

There are a number of commercially valuable market sectors for this particular application including:

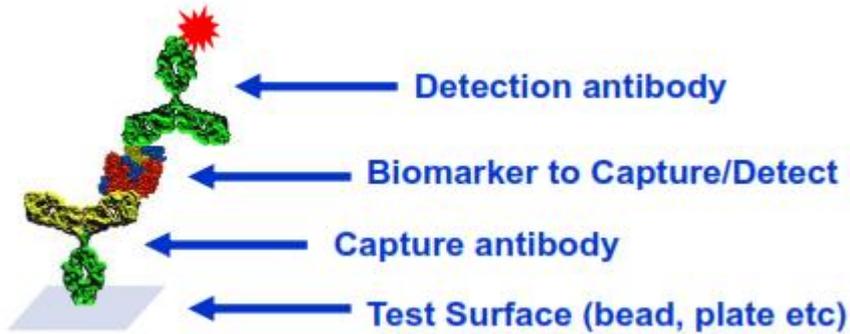
- The development of new separation products.
- A more sophisticated approach to increase the sensitivity and performance of immunoassays that is expected to be of interest in some of our existing interactions.

Previously, Mix&Go has been used in immunoassays to bind capture antibodies or proteins (see diagram below). We are now applying Mix&Go technology to improve the detection side of the assay which offers considerable benefits. This PCT application confirms the strengths of Anteo's Mix&Go Technology: we have demonstrated the utility of our technology, the cost advantages, the performance advantages and the manufacturing advantages.

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Anteo decided not to continue to PCT with the “Coating of Particles” application, also filed last year. Instead, based on interesting developments in the exemplification process Anteo filed another provisional application, “Heterofunctional Binding Systems” (announced 20 June 2014), which allows the company to coat a much broader range of materials including both hydrophilic and now hydrophobic surfaces. In principle this allows Anteo’s technology to be utilized as a preparatory coat on almost any material. Potential applications for the invention described in this filing extend well beyond just particles.

Anteo believes there is potential for further patentable applications to emerge as we work to further exemplify the existing filings, as well as protect other novel opportunities arising from Anteo research activities.

Anteo’s Chief Executive Officer Dr. Geoff Cumming said: “Protecting the Mix&Go™ technology and its potential uses remains an ongoing priority for Anteo and the developments announced today are pleasing. We look forward to ensuring that we secure as strong a position as is possible in these strategically important areas of great commercial need. With patents in place we can vigorously defend and maintain our strong position.”

ENDS

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