



ABN 11 124 426 339

Level 3, 2-4 Ross Place, South Melbourne, VIC 3205

P +61 (3) 9673 9690 F +61 (3) 9673 9699

[www.purifloh.com](http://www.purifloh.com) E [corporate@purifloh.com](mailto:corporate@purifloh.com)

22 April 2021

ASX Announcements

4<sup>th</sup> Floor

20 Bridge Street

Sydney, NSW, 2000

### **PurifOH Board Changes Reflect Shift from Technology Development to Product Commercialisation**

PurifOH Limited ("PurifOH" or "Company") has advised of its increasing focus in Australia for the initial commercialisation phase of its proprietary Free Radical Generator ("FRG") air and water purification products.

New management led by Mr. Jon Evans over the past six months has revised efforts to commercialise in the United States to assist commercial execution planning. This review has resulted in a clear pathway to manufacture and distribution, which has commenced and is focussing on:

- The Whole of Room Air Purifier, being either a static wall installation that continuously cleans the air or a mobile installation which can be moved between rooms that cleans the air periodically and is geared to include surface sterilisation. Both modalities clean air of various pathogens and chemical pollutants; and
- The Air Conditioning Coil Purifier, being a system for routine sanitising of residential and institutional air conditioners to prevent build-up of various pathogens, biofilms, dust and allergens.

As the Company now enters this new phase of production, sales and marketing Professor Pravansu Mohanty has decided to leave the Board. Professor Mohanty has led the research development on behalf of the Company and Somnio Global. He has been a Board Member since 25<sup>th</sup> November 2019, a role he accepted without being paid. The Board is grateful for his time and significant contribution. Professor Mohanty will remain as the Scientific lead for Somnio Global and hence will maintain a close, ongoing relationship with PurifOH.

Contemporaneous to Professor Mohanty's resignation, the Company is pleased to announce that Dr. Alex Sava has accepted and subsequently been appointed to the role of Technical Director.

Although perhaps best known for his invention of the aerosol hydrogen peroxide disinfection process ('nanonebulant'), that became a core technology of ASX200 company, Nanosonics Limited (NAN.ASX), Dr. Sava also has extensive experience in commercialising his numerous inventions internationally.

Dr. Sava holds the following credentials:

- Ph.D. in Physical Chemistry from the Ukrainian Academy of Science;
- Over 35 years' experience in microbiology, chemistry and biochemistry;
- Holding over 100 international patents;
- Authoring over 50 scientific articles.
- 'From invention to consumer' development of over 50 commercial products distributed worldwide by 3M, Ecolab and Getinge.

This has provided Dr Sava with strong regulatory, quality management and commercial experience which will be of specific relevance to the Company as it embarks on commercial execution.

Dr. Sava commented: *“Over a period of 18 months and more recently as a close advisor to the Company, I have had the opportunity to assess and familiarise myself with the intricacies of the FRG technology at both Somnio in Detroit and locally. I believe the opportunities available for the Company are significant and now look forward to working with the Somnio and Purifloh teams in developing additional applications for this disruptive technology.”*

Mr. Carl Le Souef who continues as Interim Chairman of the Company, supported by fellow directors Mr Simon Lill and Mr Jon Evans, stated:

*“On behalf of the Company, I thank Professor Mohanty for his continued dedication time and focus as I understand the great benefits he has delivered to Purifloh. The Company is extremely fortunate that he will remain involved through his role at Somnio Global.*

*The Company has evolved to a point where it is now ready to execute commercially. Dr Sava joining the Board will make a significant contribution to realising our commercial strategy. Dr Sava’s credentials in achieving results are well documented and we are excited that he sees the potential and value of our technology. His willingness to join the Board shows that he is fully invested in the Company and we are fortunate to attract someone of his calibre to the Board. I look forward to working with him closely on behalf of all shareholders.”*

**Approved by the Board of Purifloh Limited**

**END**

For further information:

Jon Evans (Director)  
Melbourne, Australia  
+ 613 9673 9673

Simon Lill (Director)  
Australia  
+613 9673 9673