

## **CLOSING REMARKS**

### **THE NANOLYTICA SEMINAR**

**BY**

**YBRS. DR. REZAL KHAIRI AHMAD, CEO OF NANOMALAYSIA**

**TUESDAY, 14 APRIL 2015**

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Salutations

**Mr. Tan Boon Chun**

Country Manager

PerkinElmer Malaysia

Honourable speakers, ladies and gentlemen,

Salam Sejahtera, Salam 1 Malaysia, Salam Perpaduan and a very good afternoon to all.

1. First of all, I would like to thank you for having me here to give the closing remarks for the PerkinElmer-NanoMalaysia Nanolytica Seminar with the theme Advance Instrumentation Techniques for Nano-Material Research. As mentioned by Mr. Tan Boon Chun earlier, this is a seminar where executives, innovators, government officials and investors get together to network and learn about the business of emerging technologies, and how industries could adapt and benefit from embarking in advanced materials.

2. I would also like to take this opportunity to congratulate PerkinElmer and my colleagues in NanoMalaysia for providing a platform for the industry key players, researchers and technology experts to connect, learn and exchange ideas from each other. I am indeed sure that our wonderful speakers and participants has benefitted from this forum. I sincerely congratulate and applaud the hard work and efforts that has been invested in ensuring this event a successful one.

Ladies and gentlemen,

3. The timing for this event could not have been more perfect for us to strengthen our presence in the advanced materials market. Nanotechnology as an emerging technology which has been identified as a technological solution to upgrading and value adding the manufacturing activities in Malaysia, nanotechnology owns a healthy growing trend in R&D, and an increasing number of adoptions from SMEs in their core business. However, the adoption of nanotechnology in manufacturing activities is still low in Malaysia and this however offering a huge potential economic gains if exploited strategically.
4. While preparing papers for Rancangan Malaysia ke-11, RMK-11, one of the fundamental issues that we discovered in the advanced materials market in Malaysia is that we do not have the optimum amount of talent to take our industries to the next level. Local industrial players lack awareness and technical know-how in integrating nanotechnology on current products and processes. Without the knowledge and information on how nanotechnology can

add value to their products or improve their manufacturing processes, industrial players and investors are reluctant to invest and foray into the advance materials production or adoption. This is what the seminar today intends to address. I have no doubts that if members of the floor apply the knowledge gained today, this problem could potentially be addressed and some level of understanding could be achieved.

5. I would like to assure everyone here that we, at NanoMalaysia and the Science, Technology and Innovation Ministry are 100% committed in support of the industries taking up and exploring the benefits of nanotechnology. There are many successful set-up and operationalisation of nanotechnology-related activities currently available for the manufacturing sector, to name a few, advance materials research and development, prototyping, testing and trials facilities at AMREC of SIRIM, Semiconductor Technology Centre for Microelectronics & Nanoelectronics at MIMOS, and Carbon Nanotubes Pilot Production Plant at Universiti Sains Malaysia. With the assistance and guidance from NanoMalaysia, I hope industry players will be able to capitalise on existing platforms within the country to boost their technological capabilities.

Ladies and gentlemen,

6. Finally, I do hope by attending a seminar such as this one today, both the speakers and participants will value the power of networking and of course hope that everyone has enough business cards to pass on. On that note, it is now my great pleasure to officially close the

PerkinElmer-NanoMalaysia Nanolytica Seminar with the theme  
Advance Instrumentation Techniques for Nano-Material Research.

Thank you.