

Dr. Dube on competitive graphene technology and the recent testing partnership between ZEN, the Royal Canadian Navy and Evercloak

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In a recent interview with **InvestorIntel**, Tracy Weslosky speaks with Dr. Francis Dube, CEO and Director of [ZEN Graphene Solutions Ltd.](#) (TSXV: ZEN) about their [partnership](#) with Royal Canadian Navy and Evercloak to test graphene oxide dehumidification membrane technology.

In an InvestorIntel interview that can also be viewed on our [InvestorIntel YouTube channel](#), Dr. Dube said, “We can make a membrane that is based on our graphene oxide and that material now enables a new technology that filters out moisture in air before this air gets into an air conditioning unit.” He added that by removing moisture from air, the air conditioning unit uses less energy and requires less maintenance. “We can reduce air conditioning energy requirement by 75%...” Dr. Dube claimed.

Dr. Dube also provided an update on ZEN’s graphene oxide production method and the competitive environmental advantages of this technology.

To watch the full interview, [click here](#)

To learn more about ZEN Graphene Solutions Ltd., [click here](#)

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ZEN Graphene's Dr. Dube on making graphene, the 'new wonder material' on an industrial scale

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In an InvestorIntel interview during [PDAC](#) last week, Tracy Weslosky secures an interview update with Chairman, CEO and Director Dr. Francis Dube on [ZEN Graphene Solutions Ltd.](#) (TSXV: ZEN), an emerging graphene technology solutions company with a focus on the development of graphene-based nanomaterial products and applications.

Dr. Dube started, "Graphene is a new wonder material. It is 200 times stronger than steel, conducts heat 10 times more than copper. Conducts electricity 1000 times better than copper." He continued by saying that graphene can be produced by breaking graphite in layers or by a process called Carbon Vapor Deposition (CVD). The CVD process is very costly. With the graphite deposit at the Albany project, ZEN Graphene can make graphene on an industrial scale with industrial pricing. ZEN Graphene has also launched a webstore, first in Canada, to sell its Albany Pure™ graphene products. He also provided an update on the grand opening of a facility at Guelph University. The facility was opened on March 3, 2020, and will be used for graphene materials production and development.

To access the complete interview, [click here](#)

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