



Affordable drinking water solutions for everyday use

KLT Filtration Ltd.

Green Building Innovation

Stuart Morris, Managing Director

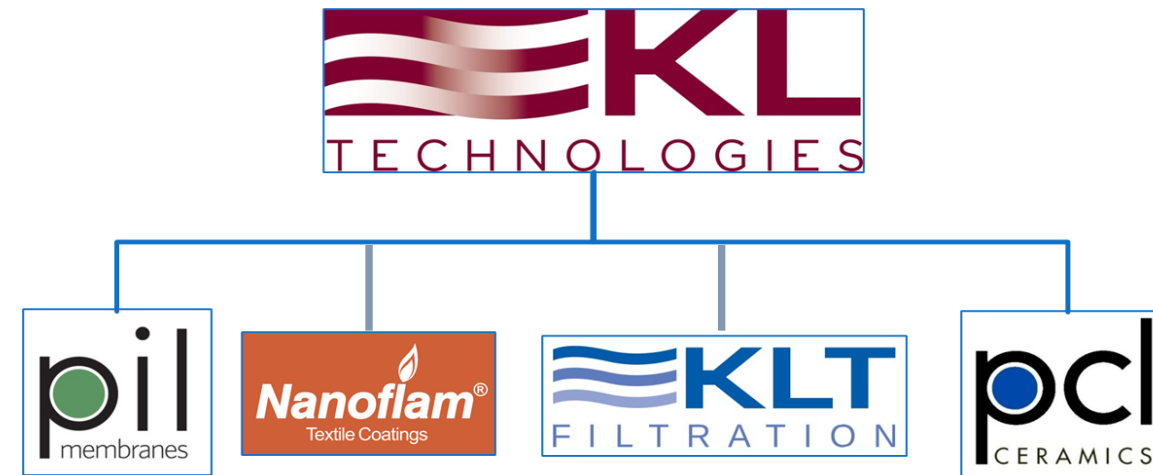
14th July 2022

KLT Filtration Ltd. (UK)

Our Purpose - to empower people to remove contamination from the world's water supply, with affordable drinking water filter systems which are harmless to the environment.

Our Vision - to become the world leader in the home water purification market, scaling a truly sustainable and circular led water filter brand.

Part of a group leading technology and innovation in their respective fields



Technology specialist in polymer and membrane development

Chemical manufacturer of water based, bespoke chemicals for the textile treatment sector.

Manufacturer of Coldstream / OEM ceramic water filters for contamination removal.

Designers and suppliers of high pressure casting systems for the tableware.



The Global Water purification market is sizeable, experiencing double digit growth

- A sizeable Global market
- 2021 Global value: \$42.4bn
- 2027 Global value: \$71.9bn
- CAGR: +9.4%
- APAC and US are lead markets



Globally, City populations have different drinking water needs ...



The West: “The Worried well”

The East: “The Water distressed”

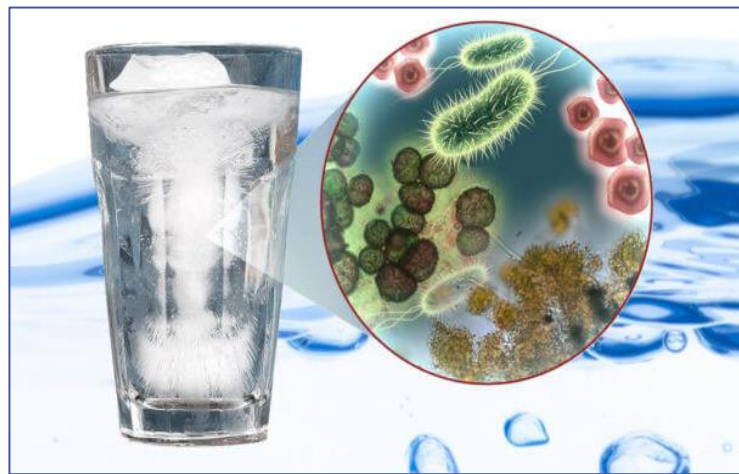


Plastic waste on Bunaken Island, Sulawesi. Some 400,000 tonnes of plastic accumulate on Indonesia's beaches every year.



The problems that our industry can help solve

1.
Contaminated
water supplies



2.
Single use filters
are not recyclable



3.
Cost of living
crisis

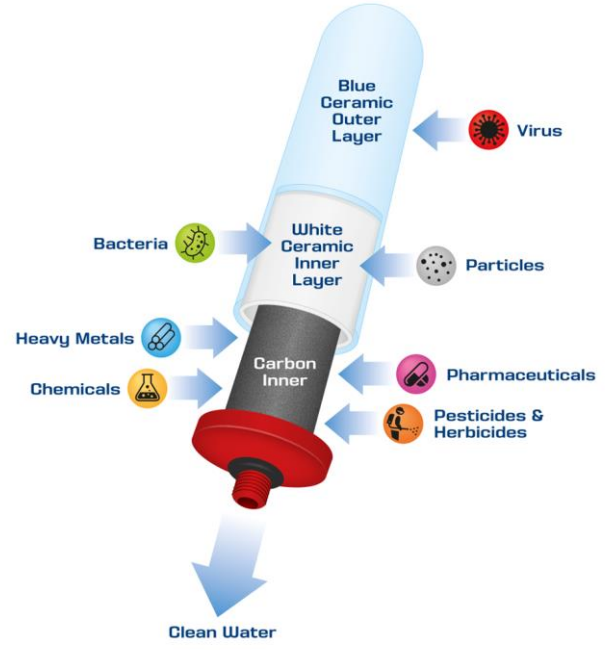


4.
Under 9% of plastic
bottles are recycled



It takes 3x the amount of water to produce one bottle of mineral water...

Our solutions, point of use, (POU) filtration systems



Ceramic filters with 99.9% contamination removal



Affordable and practical



Manufactured using renewable energy, 98% plastic free and 100% by 2024

Smart sustainable City developments within a market such as Indonesia should pioneer for systemic change in this space through 4 key focus areas;

1. installation of POU water purification systems to reduce reliance on single use bottled water.



2. Working with credible, innovative POU manufacturers with to remove consumer friction and provide data.



3. Develop partnerships and networks with Government and key stakeholders to increase penetration.



4. Partner with manufacturers who are leading a plastic-free agenda and focused on delivering against circular economy principles.



Thank you

We will empower people to remove contamination from the world's water supply, with affordable drinking water filter systems which are harmless to the environment.



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