

"Should be required reading for any responsible citizen of this planet."

—Guy Kawasaki, managing director, Garage Technology Ventures, and author of *The Art of the Start*

RON PERNICK and CLINT WILDER

the
clean
tech
revolution

THE NEXT BIG
GROWTH and INVESTMENT
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THE TOP
TECHNOLOGIES
& COMPANIES
TO WATCH

40 pounds) every time the water runs dry. A new solution now comes in the form of point-of-use water coolers, which act the same as the old water cooler, except that they tap into a building's existing water supply. These water coolers are great for gyms, offices, and even homes. Companies such as Innowave and Macke Water Systems offer a range of systems to consumers, including water coolers that combine advanced-carbon, reverse-osmosis, and ultraviolet filtration. Maybe that will help clean up some of the dirty office rumors spread around the proverbial water cooler!

TEN TO WATCH

AqWise

Herzliya, Israel

www.aqwise.com

There are dozens of water-technology companies in Israel that are relevant to the broader international market. But in a nation that reuses 75% of its wastewater, and is a global leader in water-tech development, AqWise stands out. The company's simple yet innovative "biofilm reactor" technology can be used in existing wastewater treatment facilities for municipal and industrial applications, giving operators the ability to add capacity without adding new tanks or infrastructure. The "fecal-munching, bacteria-loving" technology (basically polymer-based beads that thrive on microorganisms) is already in use in sewage treatment plants in Israel, Canada, the United States, and Latin America.

Christ Water Technology Group

Mondsee, Austria

www.christwater.com/EN

Vienna Stock Exchange: CWT

Many of the large filtration and purification companies have been acquired by GE, Siemens, 3M, and others. Christ Water Technologies is a publicly traded pure play based in Austria. The company's reach is impressive, with operations and partnerships in Europe, Asia, and the United States. One key area of focus for the company is in the industrial sector, providing water-purification systems and services to the semiconductor,