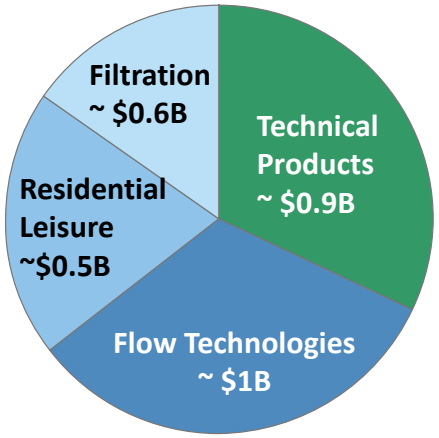
Pentair and
The Minnesota Twins

Rain Water Reuse System
2010

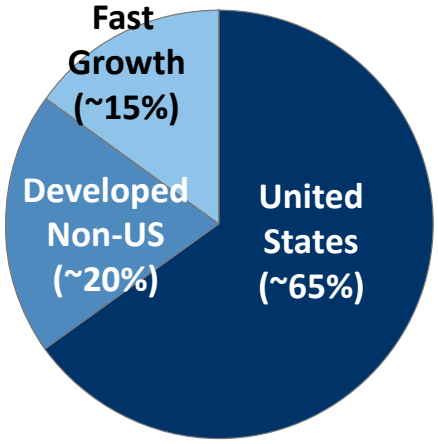
Today's ~$3 Billion Portfolio

By Major Business Unit



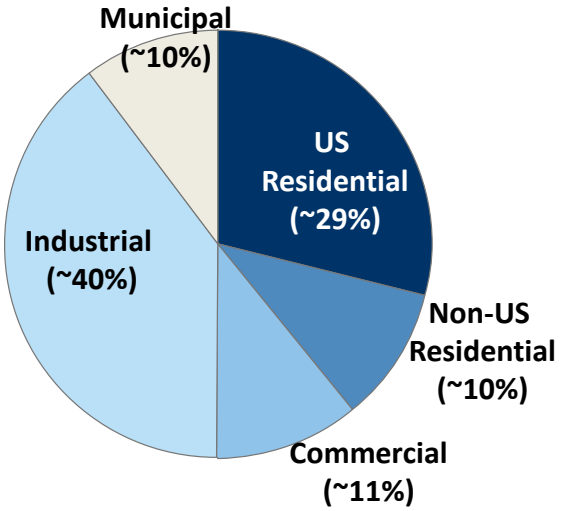
- Balanced Portfolio
- Vertical Market Facing Businesses
- Largest GBU 30% of Pentair

By Geography



- 15% of Portfolio in Fast Growth Regions
- Key Growth Opportunities in China, India, Latin America & Middle East

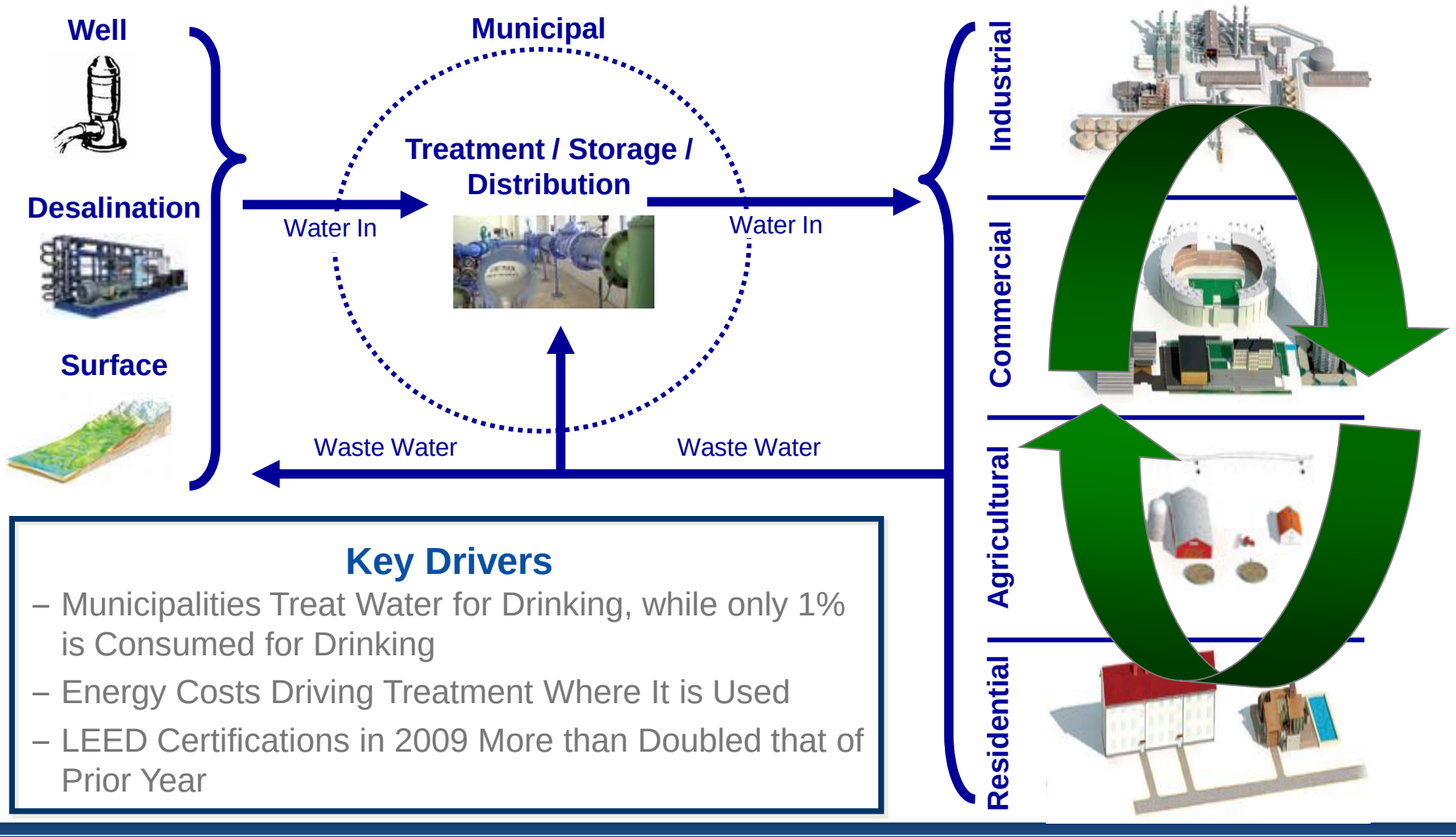
By Market



- Leading Brands across Verticals
- Strong Distributor Network
- Breadth of Portfolio

Diverse Businesses, Geographies, & Vertical Markets

Water Reuse & The Water Cycle



Key Drivers

- Municipalities Treat Water for Drinking, while only 1% is Consumed for Drinking
- Energy Costs Driving Treatment Where It is Used
- LEED Certifications in 2009 More than Doubled that of Prior Year

Pentair Uniquely Positioned In The Entire Water Cycle

Water Reuse: Minnesota Twins' Target Field

Water Reuse System – Highlights

- Target Field Sought LEED Certification
- Twins Did Not Have "Water Solution"
- Pentair & Twins Reviewed Opportunity
- Pentair Designed / Installed Revolutionary Water Reuse System
- Pentair / Twins Joint Press Conference in January, 2010 … Additional Awareness Campaigns Followed (and More to Come)

Capture Rain & Wash-Down Water

Other Pentair Products in Stadium

- **Drinking Water Systems**
- **Food Service Systems**
- **Irrigation Pumps**
- **Fire Pumps**
- **Booster Pumps**
- **Waste Water Pumps**

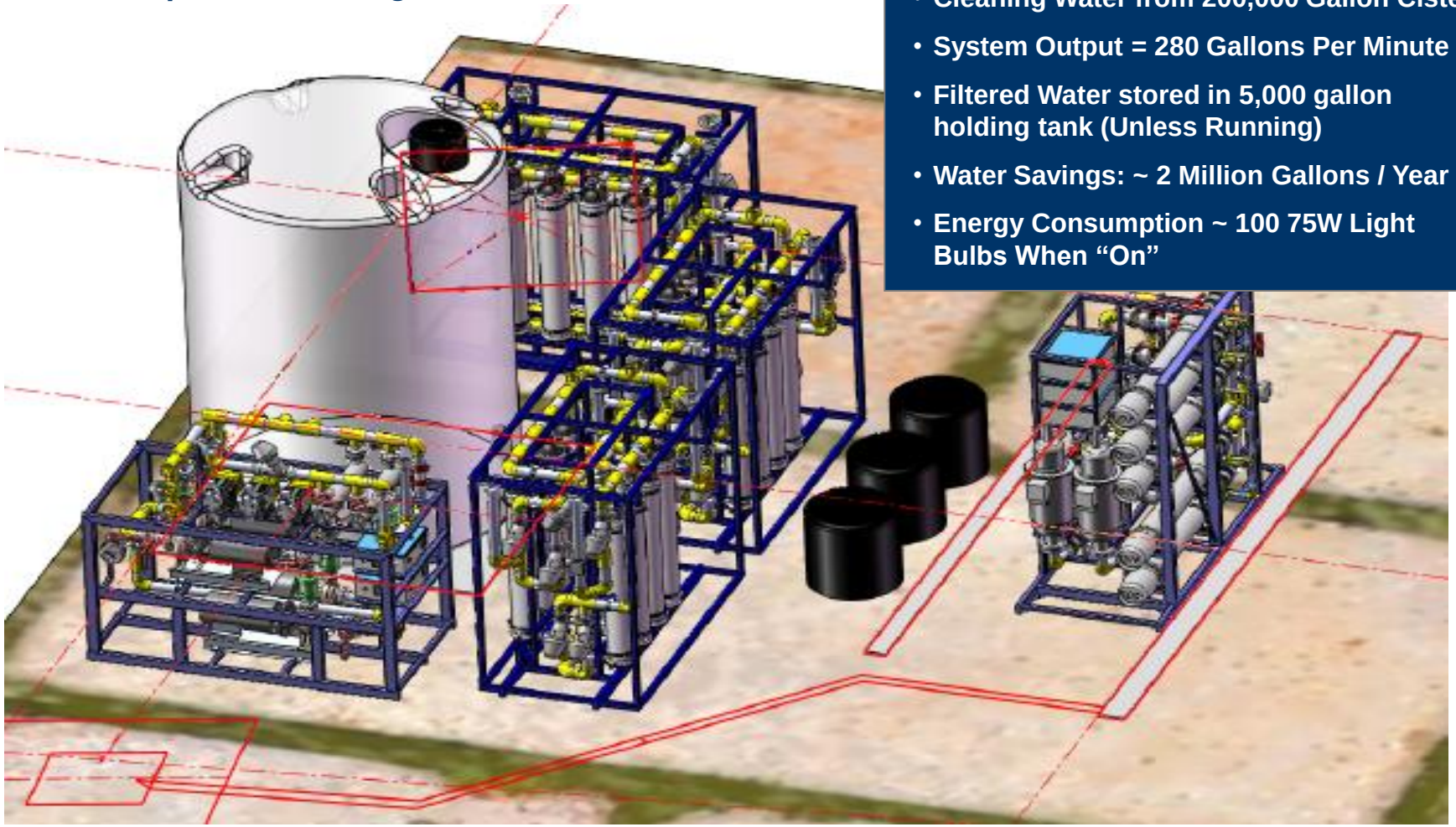
Media Generated ~200 news Articles with > 100 Million Impressions …

"A Leading Facility & Partnership To Create Awareness"

Rain Water Reuse System

From Concept … Thru Design … Build … To Installation …

- Cleaning Water from 200,000 Gallon Cistern
- System Output = 280 Gallons Per Minute
- Filtered Water stored in 5,000 gallon holding tank (Unless Running)
- Water Savings: ~ 2 Million Gallons / Year
- Energy Consumption ~ 100 75W Light Bulbs When “On”



Sophisticated System For Target Field

Step One: Capture The Water

Capturing Unusable Water & Protecting Environment

Step Two: Pre-Filtration

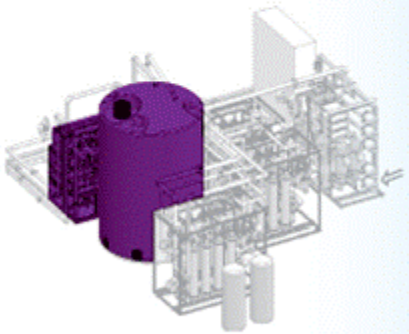
Efficiently Improve Quality of Water … Manage The Waste

Step Three: Ultra-filtration

Ultra-filtration “Skids” Ensure The Water Is Clean and Safe

Step Four: Storage & Readiness

4 5,000-gallon tank stores recycled water; water recirculates through a UV and chlorination process to keep water safe and clean



Pentair
Sustainable Solutions

Plenty of Clean Safe Water … In a Matter of Seconds

Step Five: Irrigation & Wash Down

5 Recycled water used for irrigating the field and cleaning seats

Pentair
Sustainable Solutions

Keeping The Field Green and the Seats Clean

Partnership Created Awareness

Twins Rainwater Reuse System Create a Huge "Buzz"

- Hundreds of news articles and numerous TV spots about system & sponsorship
- Well over 100 million impressions made regarding reuse system
- Dozens of commercial opportunities / leads worth pursuing

Vision & Leadership Can Drive Great Business, Awareness and Sustainability

"A True Homerun For the Twins & Pentair … And Mother Nature"

Thought Leader: Going Beyond Our "EPS"

Bottled Water "Backlash"

- There is a time a place for bottled water
- But, overall, it is hugely wasteful
  - Typical water bottle is 25% oil
  - 2,000 More Energy Used Than Tap Water
  - Globally about 100M Barrels of Oil Consumed
- Over 60,000 Tons of Bottles Waste In Each Year

Join Pentair & Many of Our Customers In Helping To Reduce Bottled Water Waste

Project Safe Water - Honduras

Before

Goals

- Reliable, Sustainable Water Treatment System
- Deliver Clean, Safe Water To Residents
- Quantify Results & Impact

Current Situation

- Over 200,000 Residents Have Access To Safe Water
- Over 80 Communities Have Developed Programs
- Center for Disease Control (CDC) Validation Coming

Today

"Impacting The Environment In So Many Ways"