

A Tale of Transforming Water Treatment

Rick Bacon, CEO



One Vision Two Startups Multiple Solutions



TRANSFORMING
WATER TREATMENT

AMS Analytics

- Launched 2010
- Real-time water quality monitoring
 - Inorganic/Organic/Trace Metals

AMS Environment

- Launched 2017
- Advanced water treatment
 - On-site Reagents



AMS Analytics

EBITDA +ve, High Gross Margins, 99% Client Retention, CAGR +30%, 65% of Total Revenues are Recurring

- US/EU market leader
- Protected by 30+ international patents
- Value Proposition (ROI <12 months):
 - Water Treatment Process optimization by reducing chemical, energy use and waste streams
 - Risk management with 24/7 condition monitoring to ensure process and regulatory compliance
- US TAM: \$500m
- Pricing Models:
 - Capital + Service (10-yr warranty)
 - 'Data-as-a-Service' (10-yr w/ guaranteed uptime >99%)

Trusted by 100+ Blue-chip clients including:



Monitoring Water Treatment Systems Identified End-user Needs:

- Significantly reduce lifetime costs
- Improve reliability (uptime) and effectiveness (fit-for-purpose)
- Automation, online water quality analytics and 24/7 remote condition monitoring
- Small physical footprint for technical solutions
- Reduce waste
- Non-toxic byproducts
- Lower greenhouse gas emissions, sustainable solutions

Intelligent & Sustainable Water Treatment Solutions Needed

AMS Environment

>40% Lifetime Cost Savings,
High Value Projects w/ Recurring
fees

- On-site, on-demand high-performance reagent generation (stannous chloride & sodium ferrate) with:
 - >40% lower lifetime cost savings versus legacy technologies
 - Fully automated, integrated with AMS Analytics for 24/7 performance control and remote condition monitoring
 - No toxic byproducts
 - Small footprint, containerized solution
 - Lower greenhouse gas emissions and waste streams
 - Can be retrofitted to existing water treatment systems
- Best available technology in California for hexavalent chromium removal
 - 500 contaminated CA sites serving 5 million @ \$1.5M/site + recurring fee
- Protected by 10+ international patents

AMS Environment Applications

Hexavalent Chromium (TRL 9)

Corrosion Control (TRL 6)

Phosphate Treatment (TRL 6)

Semiconductor Wastewater Reuse (TRL 6)

Reuse of Fracking Produced Water (TRL 7)

Seawater Desalination plants (TRL 7)

- Multiple \$Bn markets
- Route to market
 - System integrators (desalination, semiconductors, phosphate)
 - Corporate chemical suppliers (produced water, cooling systems)
- Pricing models:
 - Capital + Service
 - \$/kg of reagent generated on-site

AMS Environment + AMS Analytics



AMS Environment

High-performance on-site reagent generator

AMS Analytics

Online, real-time analyzer



Capacity to serve 10,000 homes/daily
40% lower lifetime costs
Installed October 2025



AMS Environment: World Premiere

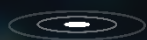


Investment Opportunity

- Experienced, Multi-disciplinary Management Team
- Proven Technologies
- Series A: \$4m (\$2m already secured); closing 12/31/2025
- Application of Funds to AMS Environment
 - Business Development
 - Project Engineering
 - Working Capital
- AMS Environment 2026 Breakeven Based on AMS Environment Project Pipeline



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TRANSFORMING WATER TREATMENT

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