

Conserving future water supplies

# Aqualiner Limited 2019





Conserving future water supplies

# A unique process for renewing deteriorating water pipes without the need for open trenching

□ Global Water Companies lose 20+% of their drinking water through leakage

☐ Growing compulsion from politicians, water regulators & consumers to renew aged pipework

✓ Aqualiner cuts water pipe replacement cost by up to 50%, increases the speed of traditional pipe replacement by up to 10 times while providing a replacement pipe virtually the same as the existing pipe

Patented technology developed in conjunction with... anglianwater











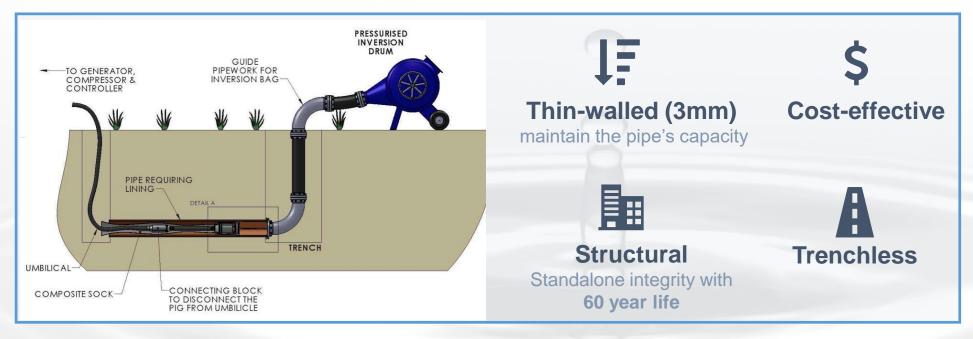




# **TECHNOLOGY AND PRODUCT**

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# Process of pipe renewal not repair





Exclusive Patent License & recent patent grant



UK Drinking Water Contact Approval (DWI Reg 31)



NSF 61 – Drinking Water Installation for North America

- ✓ Live installations in sewer and storm drains
- ✓ Trials in a series of drinking water pipes







➤ Next - Initial live installations 8" & 9" followed by build out of the full diameter range to be licensed to contractors



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### **Drinking Water Replacement**

- Laying or drilling in a new pipe
- Inserting a pipe inside the existing host pipe

### Disadvantages include:

- slow to install
- large reduction in flow capacity
- very disruptive above and below ground
- expensive

### Length of drinking water pipes



**USA** 



- Initial installations in the UK with AW, STW & YW Significant pressure from the UK Regulator & politicians



Combined length of drinking water pipes in US/Europe



### **MANAGEMENT**

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Dec Downey

CHAIRMAN

World renowned pipe rehabilitation industry expert

Published 60 papers on pipeline rehabilitation



### Archie Adams

MANAGING & FINANCE DIRECTOR

Wide experience in corporate finance

Former CEO/CFO of Jyra, SEC reporting issuer



# Julian Rogers-Coltman

**NON-EX DIRECTOR** 

Over 30 years in financial and commodities markets

CIO of InvestUK Holdings, former CEO GNI and CEO FF&P Capital Management

- > Core team also includes Product & Design Engineering and Installation Manager
- ➤ Post funding new hires include full time Commercial Director, Finance Director & Sales Director

Aqualiner leverages its deep industry expertise to plan and execute its business plan in an innovative and cost-effective manner



# **BUSINESS MODEL / FINANCIAL**

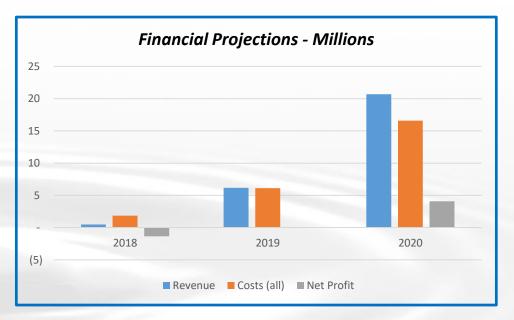
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### "HP printer model"

### Main Revenue Sources:

- 1) Licenses for Contractors
- 2) Installation Equipment sales
- 3) Material sales <u>recurring revenue</u>
- ✓ Licenses/Equipment sold: Japan, Singapore, Taiwan, South Korea, South Africa & UK

Licenses £225k
Equipment/Materials £336k
Consultancy £500k



- ✓ Projected Gross margin 40+%
- ✓ Projected cash flow positive Q3 Year 2020



170km UK roll out target by 2021



476km Global roll out target by 2021