



# Forward Looking Statements

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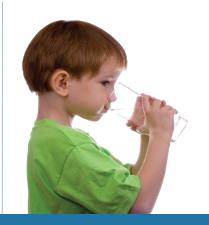
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# Global Industry Trends







- The world's population will continue to increase over the next few decades
- People are migrating from the countryside to cities
- The overall standard of living is improving, leading to an increase in water consumption worldwide

### Water:

Secular commodity without a substitute product



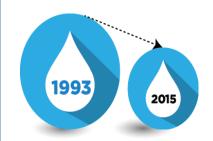
# The Global Water Industry

# 1.2 billion

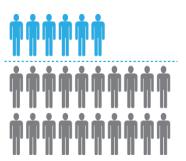
people are living in areas of water scarcity

# 40% 2.5 decline billion

in renewable water per capital over the last 22 years



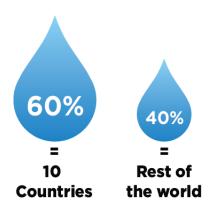
people worldwide without access to adequate sanitation





# The Global Water Industry

# Imbalance in water distribution



10 countries control 60% of the global freshwater supply

Water supply & sewer systems that are

60 - 80 years old



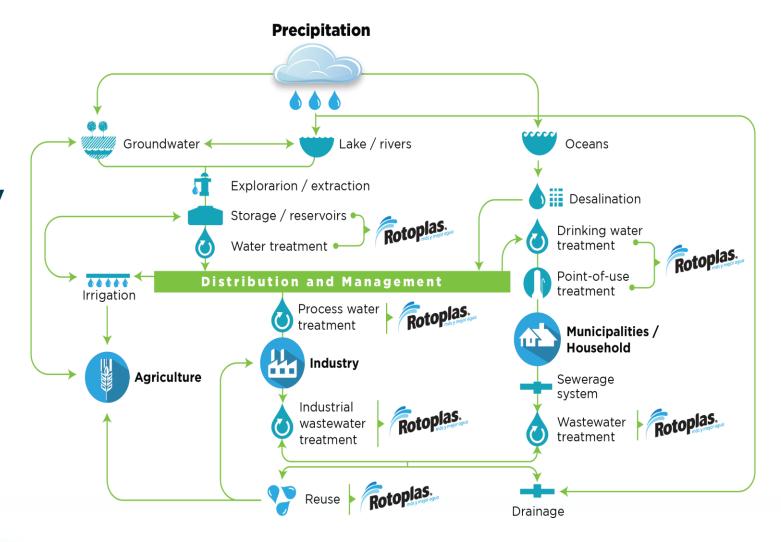
..and, in many cases, have reached the end of their useful lives USD 1 trillion



market opportunity by 2025



# The Global Water Industry







# The six segments on which Rotoplas currently focuses are growing throughout the world by more than 10% annually

01

## Storage & reservoirs

- Water Tanks
- Cisterns
- Industrial Tanks
- Rainwater Harvesting Systems

02

#### Water treatment

- Biodigesters
- Outdoor Composting Bathrooms
- Water Filters
- Water Purifiers

03

### Process water treatment

- Industrial / Commercial Water Purifying Units
- Recycle Wastewater Treatment Plants

04

# Industrial wastewater treatment

- Industrial / Commercial Water Purifying Units
- Recycle Wastewater Treatment Plants
- Industrial Tanks
- Sanitary Piping
- Hydraulic Piping

05

 Water Purifying Fountains

Point-of-use

treatment

- Water Filters
- Water Purifiers
- Water Heaters
- Hydraulic Pumps
- Sanitary Catch Pits
- Sanitary Piping
- Hydraulic Piping

06

### Wastewater treatment

- Biodigesters
- Outdoor Composting Bathrooms
- Recycle Wastewater Treatment Plants



# Individual Solutions Portfolio

- Limited Access to Water
- 😏 Sanitation & Healthcare
- No Drinking Water

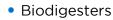
### Water Storage

- Water Tanks
- Cisterns
- Industrial Tanks
- Accessories

### Water Flow

- Hydraulic Pumps
- Sanitary Catch Pits
- Hydraulic Piping
- Sanitary Piping

### Water Treatment





- Water Purifiers
- Water Heaters



- 78% of revenue for the LTM period ended Sep. 30, 2015
- 15.1% revenue CAGR for the last three years
- Opportunity to tap current markets with existing portfolio





### Rural Integrated **Solutions Portfolio**

Solutions that require a more sophisticated marketing and sales effort

Sanitation & Healthcare



No Water

315,00 Units installed (1)

**Systems** 

Rainwater Harvesting



**Outdoor Composting Bathrooms** 

170,000+ Units installed (1)









▶ Urban

Industrial / Commercial Water Purifying Units

Units installed (1)

Recycling -Wastewater Treatment Plants

Units installed (1)

Water Purifying **Fountains** 

Units installed (1)



# Rotoplas Impact in the last 5 yrs

Rainwater Harvesting
Systems



# 1,305,000+ Beneficiaries

**Enables to water supply** in case of no access to it.

Increase of water consumption from **6.6 to 10.2 glasses of water per year.** (1)

+23% house income. (1)

**98%** of the users use water for cooking and drinking. <sup>(1)</sup>

It saves up to 5.5 hrs per week that can be used in other activities. (1)

### Outdoor Composting Bathrooms



# 760,000+

### Beneficiaries

Lower incidence of gastrointestinal and respiratory diseases, especially among children.

It helps to preserve the environment.

Only 87% of urban population and 67% of rural population in Latin America have access to a proper sanitary system.

# Water Purifying Fountains



# 175,500+

### **Beneficiaries**

Increase water consumption among children and teenagers.

Mexican children are #1 in terms of **obesity** because of sugary drinks and junk food resulting in high levels of **diabetes**, where unfortunately we are #2.

An obese person costs 40% more to the Mexican Social Security Institute (IMSS).



# Rotoplas Competitive Advantages

# Strong brand recognition

Value



Social Responsibility



Quality



Reliability



# **Rotoplas Way**



Corporate Governance: Collaborative management

Processes: Integral execution to quickly deploy initiatives and attend market needs

Culture: Cross-country collaboration

Strategy: Focused on a unified strategy

# Unmatched distribution platform



with more than 25,000 points of sale in the Americas

+10,000 plumbers trained annually

# product innovation



Focused on highly-innovative and high-return projects

Rotoplas invests 1.5% of sales into R&D



# Rotoplas Going Forward 2019

01 02 03 04 05 2019

Continue to pioneer new solutions for today's urgent water and sanitation needs in the Americas.

Positioned to capitalize on significant growth opportunities in rural and urban areas.

Transforming the water industry with individual and integrated solutions.

Market
leading water
solutions
platform with
unmatched
brand
recognition.

Continue delivering added value to our stake and share holders.

Sales:

50% individual 50% integrated

30% coming from the US

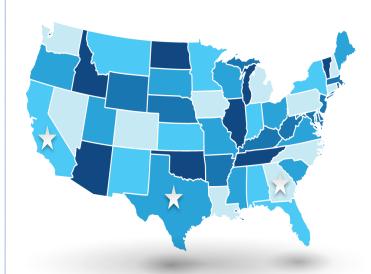
Margin expansion



### **Tapping the US market:**

- ✓ Severe droughts and massive water and sanitation investment needs.
- ✓ Leading company currently owns 25% market share while rest of market is highly fragmented.
- Rotoplas able to leverage expertise and economies of scale.
- New manufacturing facilities in Texas and Georgia will add to Rotoplas' already successful first steps in California.

# Market size US\$ 1 bn.





# Integrated recycling, water treatment and sanitation solutions:

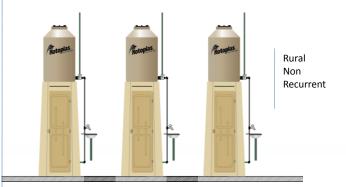
- ✓ Highest tariffs on fresh and waste water for hotels, commercial and industrial.
- ✓ Less than 14% of wastewater is processed in treatment plants
- ✓ 3 out of 10 people in Mexico and 5 out of 10 people in Brazil in rural areas do not have sewer service ~12 million families.

# Market opportunity US\$ 4 bn



Urban Recurrent

# Market opportunity US\$ 24 bn





# **Increased demand for drinking water in Mexico:**

- ✓ Recently enacted law in Mexico: all schools are required to offer potable drinking water by 2017.
- Aims to discourage consumption of sodas and sugary drinks to combat high rates of diabetes and childhood obesity.
- ✓ Rotoplas is uniquely positioned to install and service equipment.

# Market opportunity US\$ 200 m

Urban Recurrent





### **Rainwater Harvesting Systems:**

- √ ~4mm households living in semi-arid regions in Brazil
- √ 3.4mm Mexican households lack water coverage

### Market opportunity US\$ 16 bn.







# Year to **Date Highlights**

+23%

#### Sales 9M ex Brazil

Growth in our individual and integrated water solutions in all countries ex - Brazil

















# expansion





13%

### 9M EBITDA margin

- ✓ Measures taken in Brazil to avoid further decreased profitability
- ✓ Zero base budget + Zero based organization
- ✓ Raw materials cost tailwind



Urban integrated solutions accelerating







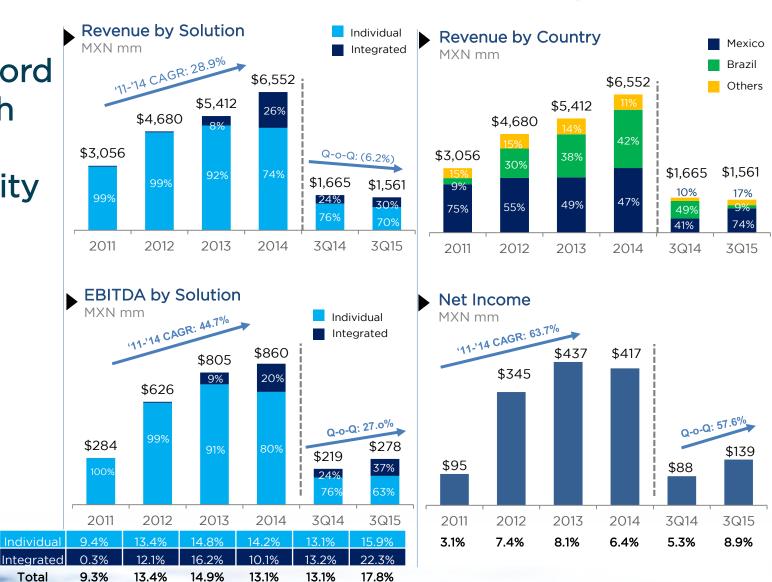






# Track record of Growth and **Profitability**

**Total** 



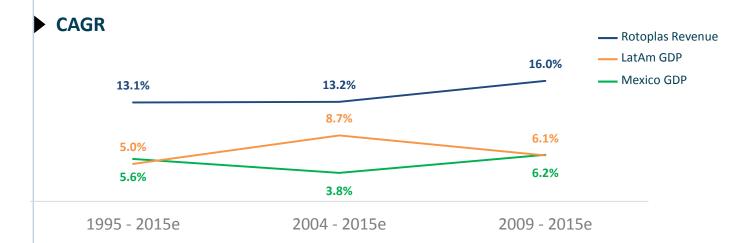


Consistent
Delivery of
Strong
Financial
Results Over
the Last 20
Years<sup>(1)</sup>

Growth
+14%
Revenue CAGR<sup>(2)</sup>

Profitability+14%EBITDA CAGR<sup>(2)</sup>

+28%
Equity IRR(2)(3)



#### Motoo

- (1) From 1995 to LTM ending 3Q15
- (2) As of September 2015
- (3) Corresponds to book equity and includes dividends paid



80.6%

2014

17.4%

2014

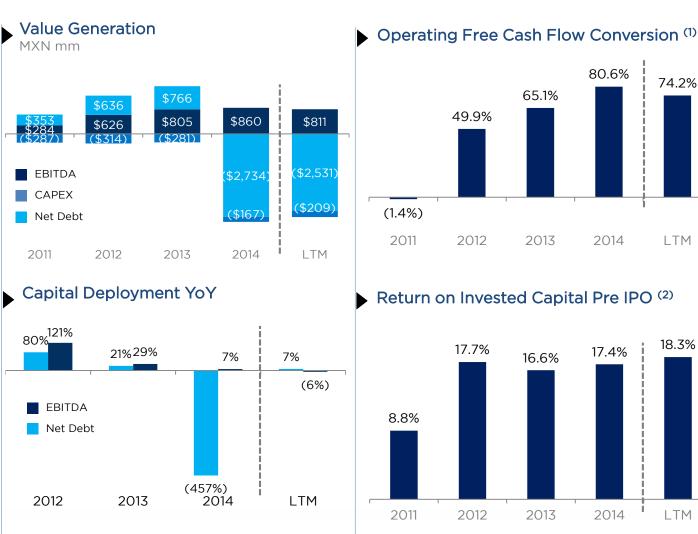
74.2%

I TM

18.3%

LTM

# Solid Cash Flow Generation and Returns



Note: For the LTM 3Q15.

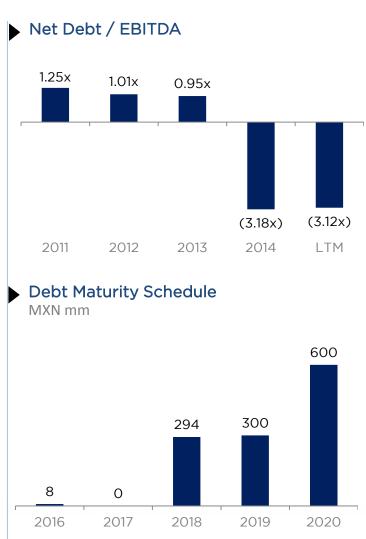
(EBITDA - Capex) / EBITDA.

Effective Tax Effected EBIT / (Total Debt + Shareholder's Equity).



# Strong Balance Sheet to Support Expansion

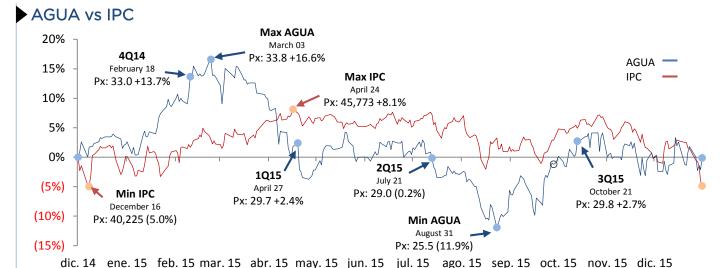
Selected Balance Sheet Items MXN mm		
	3Q15	
Cash and Equivalents	\$3,733	
Other Assets	\$4,674	
Total Assets	\$8,407	
Debt	\$1,202	
Other Liabilities	\$1,183	
Total Liabilities	\$2,385	
Equity	\$6,027	
Liabilities(+)Equity	\$8,407	





## Stock Performance

Dec 10, 14 - Jan 08, 16



	AGUA	IPC
10-dic-14	(0.1%)	(4.9%)
YTD	(3.9%)	(6.7%)

Total volume: 137 million shares | 95% of IPO
 Average trading volume: 506 thousand shares
 Medium Liquidity

#### Indices:

- 1. MSCI México Index
- 2. MSCI LatAm Index
- 3. MSCI 25/50 Index
- 4. BMV IMC 30
- 5. BMV IPC CompMx
- 6. BMV IPC SmallCap

