## schouw+cº

# BioMar acquires Ecuadorian shrimp feed manufacturer Alimentsa

**Investor Presentation** 

2 JUNE 2017

## Strategic logic in entering shrimp feed

**EBIT** 

**<5**%

**EBIT** 

5-6%

#### Global aquaculture feed markets m ton **Latin American shrimp feed markets** North Sea Cont. Europe Americas Asia Mexico ~200k t ~12 Current core Nicaragua <25k t Venezuela <25k t 4.5-5.0 ~4.7 Costa Rica <10kt **Ecuador** ~650kt Brazil ~100k t Salmonids, **Shrimp** Other Peru <25kt bass, bream **Ecuador** is the most Growth Growth Growth attractive shrimp feed 4-5% 2-3% +5% market in Latin America Biggest size

Highest growth

Most profitable

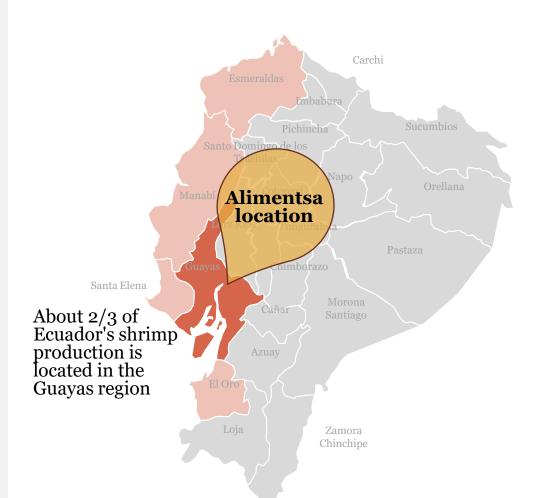
**EBIT** 

>5%

#### **Shrimp industry in Ecuador**

- With about 450k t shrimp produced in 2016, Ecuador is among the global Top 5 shrimp producing countries
- About 95% of production is white-leg shrimp (Vannamei)
- Ecuadorian shrimp are positioned as high-end products
- The majority of the production is **exported (US, EU, Asia)**
- Ecuador has **optimal biological conditions** for shrimp farming with up to three production cycles per year
- Farming densities in Ecuador are low compared to e.g. Asian shrimp farming
- Significant **potential for growth** in Ecuadorian shrimp industry; 8-12% annual growth expected in the coming years
- The feed industry is led by four major players representing about 75% of the market
- Both the farming industry and the feed industry have historically been profitable

### Shrimp farming areas in Ecuador



## Acquisition of Alimentsa

#### Alimentsa at-a-glance

- Ecuadorian top 4 feed producer
- Market **share 10-15**%
- Founded 1986 by **Danish/German** families
- Founders are still main shareholders
- Capacity of ~110k t pelletised shrimp feed
- Complete line of feed products; from starter to harvest and speciality products
- Strong technical setup; 3 training centres
- More than 300 customers in Ecuador
- Strong management with solid track-record continues under BioMar's ownership
- 2016 revenue USD 75m and solid profitability
- 145 employees

#### **Transaction details**

- Acquisition of 70% of the company
- Valuation (EV 100%) USD 170m
- EV/EBITDA¹¹E transaction multiple of ~9.4x
- Subject to customary approvals
- Closing expected autumn 2017 i.e. limited effect on financials in 2017 (except payment of USD 119m)
- Likely **2018 effect** before minorities and PPA: Volume ~85k t, revenue DKK +500m, EBIT DKK +110m

#### Long-term synergies

- **Leverage** from BioMar's knowledge/setup in salmonids
- Development/introduction of functional shrimp feed;
  e.g. performance, efficiency, health benefits,
  sustainability, food safety, traceability and other concepts
- Optimise sourcing platform and raw material usage
- Cross-utilise with shrimp feed production in Costa Rica