

## LarrainVial is the leading independent financial services firm in the Andean region

- A Latin American firm established in Chile in 1934
- Fully independent
- Privately held, 25 partners and more than 800 employees

#1 leading independent Investment Bank in Chile

#1 leading Stock Broker with 22.5% of the traded volume on the Chilean Equity market

84 years Experience in Equity markets

+32,000 clients world wide

+USD 28bn assets under distribution



#### LarrainVial experience in the salmon industry



USD 880,000,000 M&A

Announced



USD 235,000,000 M&A

2018



USD 108,000,000 IPO Chile - Norway

2018



USD 8,000,000 Blocktrade

2016



USD 57,000,000 Follow-on

---

2016



USD 101,000,000

Follow-on

Camanchaca

**Fairness Opinion** 

2015



Financial Advisory

2015



USD 32,000,000

Follow-on

2014



USD 45,000,000

M&A

2014



M&A

2014



USD 124,000,000

A&M

2014



USD 183,000,000

M&A

2014



USD 225,000,000

**Public Tender Offer** 

2013



USD 36,000,000

Joint Venture

2013



USD 271,000,000

M&A

2013



USD 56,800,000

Follow-on

2013



Fairness opinion

2012



Fairness opinion

2012



USD 952,000,000

A&M

2011



USD 71,000,000

IPO

2011



**Fairness opinion** 

2011



Fairness opinion

2011



USD 124,000,000

M&A

2011



USD 215,000,000

**Senior Bonds** 

2011



USD 230,000,000

IPO

2010



Multiexport Foods

USD 92,000,000

Follow-on

2010



M&A

2010



USD 55,500,000

Blocktrade 2010



Fairness opinion

2010





**M&A** 2010



USD 295,000,000

Debt restructuring

Multiexport Foods

USD 185,000,000 Syndicated Loan

2009



Fairness opinion

Multiexport Foods

USD 95,000,000 IPO

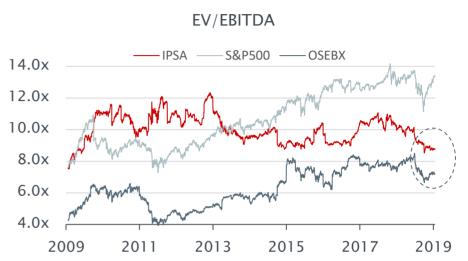
2007



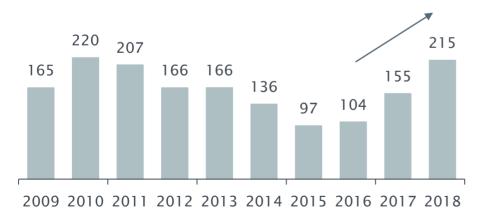
3

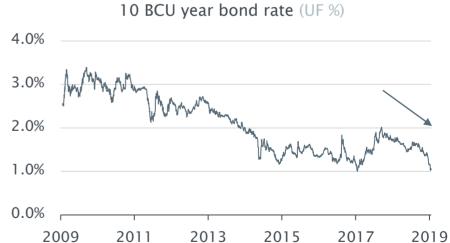
#### Positive scenario of the Chilean Capital Market





Average daily traded amount SSE (USD mn)





#### Many companies have taken advantage of the market

Relevant transactions in the Santiago Stock Exchange (USD mn)



## Strength of Chile's Capital Market

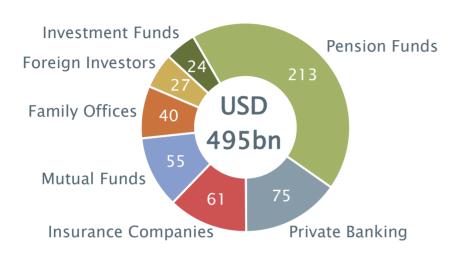
		*	
Market Cap / GDP (2018)	153%	88%	75%
Market Cap <sup>1</sup>	USD 31tn	USD 263bn	USD 324bn
P/E 2018	16.49x	16.50x	16.25x
EV/EBITDA 2018	11.80x	8.53x	6.65x

					**
Market Cap / GDP (2018)	48%	41%	37%	29%	8%
Market Cap <sup>1</sup>	USD 894bn	USD 91bn	USD 124bn	USD 357bn	USD 44bn
P/E 2018	14.66x	19.37x	11.15x	15.29x	7.84x
EV/EBITDA 2018	7.55x	7.94x	7.05x	7.29x	2.78x

<sup>&</sup>lt;sup>1</sup> Publicly traded companies

#### Chile's main qualified and institutional investors

## Qualified and Institutional Investors Distribution (Mar-19)



#### Chilean Small Cap Funds



#### **PENSION FUNDS**

- ✓ 10% of the portfolio invested in Local Equity
- ✓ USD 1.8bn invested in the last 12 months in Local Equities

#### **INSURANCE COMPANIES**

✓ Active in EM Equities, Latam Investments and Alternative products

#### **FOREIGN INVESTORS**

- ✓ USD 27bn invested in Chilean Equities
- ✓ MSCI Chile ETF manages USD 400mn

#### **EQUITY FUNDS**

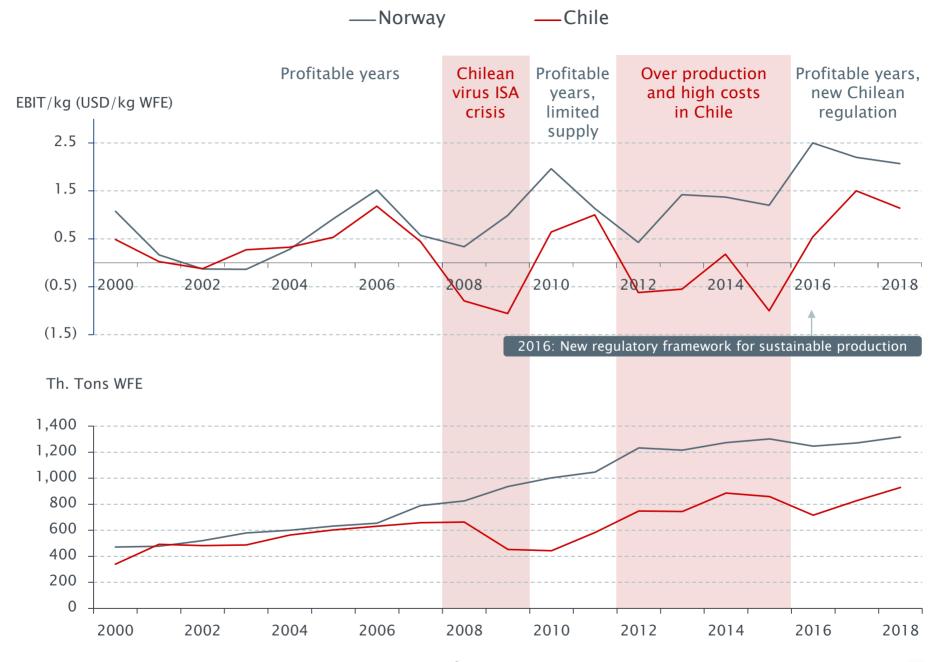
- ✓ Local Small Cap Funds with record high in Assets Under Management (USD 4.1 bn)
- ✓ Top 10 Local Equity Mutual Funds manage USD 2.4bn

#### **PRIVATE BANKS AND FFOO**

✓ Focusing in EM, passive vehicles in Equities and Alternative products

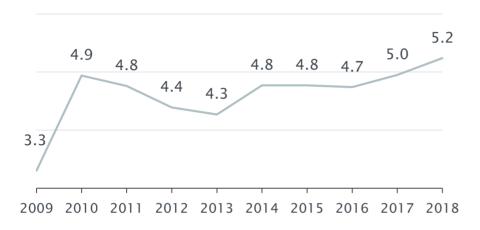


### Brief history of Chilean salmon farming industry

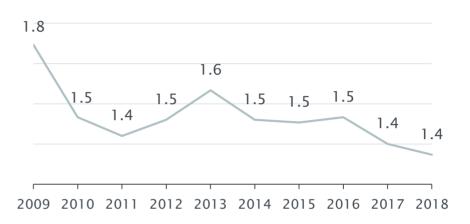


## Chile dramatically improved its production performance in the last years

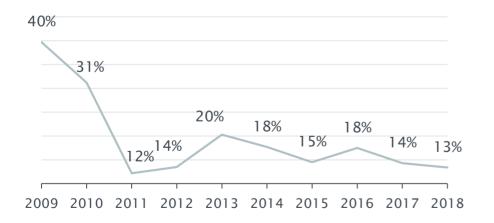
#### Harvest weight (kg WFE)



#### Feed Conversion Ratio (economic)



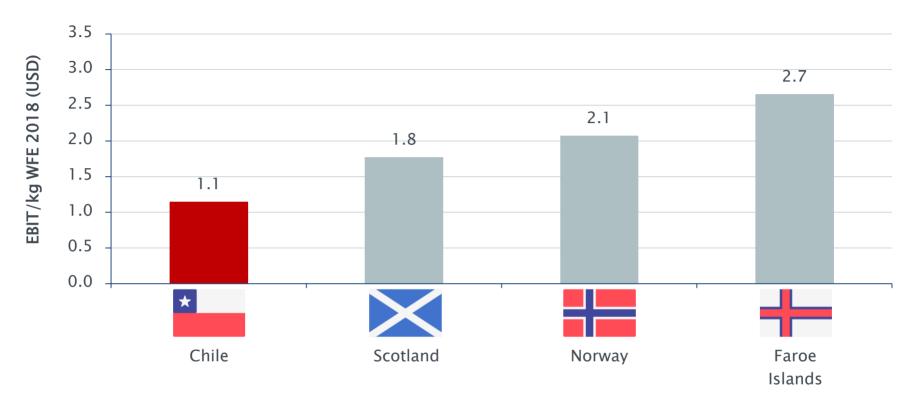
Mortality (% number)



Smolt Yield (kg WFE/smolt)

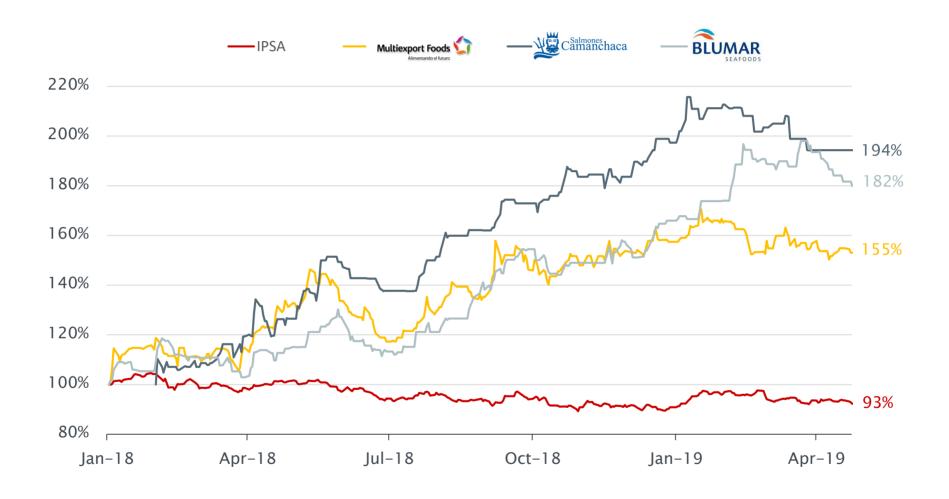


### There is a profitability upside for Chilean salmon farming industry





### Chilean salmon companies outperformed IPSA Index during 2018



## Valuation multiples of salmon farming companies in the world

(In USD mn, except per share data)	Stock	Price	Current Market Cap	Current EV	Volume (Th. Tons WFE)	EV/ Sales	EV/ EBITDA	EV/ EBIT Adj.	P/E Adj.	NFD/ EBITDA	ADTV 3 months	Sales	EBITDA	Current EV Adj./kg	
Company	4/23 '19	2018 var (%)	(USD mn)	(USD mn)	'18	'18	'18	'18	'18	'18	(USD mn)	'18	'18	'18	'19e
Norway	NOK	%													
Mowi ASA	189	35.6%	11,365	12,640	417	2.8x	11.6x	13.9x	15.9x	1.2x	32.7	4,492	1,069	30.3x	26.5x
SalMar ASA	392	58.6%	5,157	5,386	173	4.4x	12.7x	14.5x	17.2x	0.4x	11.0	1,393	485	31.1x	29.8x
Lerøy Seafood Group ASA	63	42.7%	4,368	4,927	188	2.2x	10.1x	12.0x	14.3x	0.6x	8.1	2,437	519	26.2x	24.4x
Grieg Seafood ASA	103	42.8%	1,332	1,610	83	1.7x	9.9x	12.0x	15.0x	1.6x	4.1	935	164	19.3x	17.7x
Norway Royal Salmon AS	191	41.9%	959	1,046	40	1.6x	11.3x	12.9x	15.7x	0.8x	2.4	624	90	26.2x	24.8x
Average Norwegian companies		44.3%				2.5x	11.1x	13.1x	15.6x	0.9x	11.6			26.6x	24.6x
Median Norway		42.7%				2.2x	11.3x	12.9x	15.7x	0.8x	8.1			26.2x	24.8x
Chill.	CLD														
Chile	CLP	F1 00/	0.40	1 222	110	1.0	10.4	12.4	12.1	2.7		71.0	120	11.0	
Empresas AquaChile S.A.	491 373	51.0%	848	1,333	110	1.9x 1.9	10.4x 8.9x	13.4x 10.5x	13.1x	3.7x	0.3	716 537	128	11.9x	11 41
Multiexport Foods S.A. Australis Seafoods S.A.	83	57.3% 62.7%	786 846	1,040 952	82 59	2.5	8.9x	10.5x	10.0x 18.9x	0.2x 1.3x		361	117 82	12.7x 16.2x	11.4x 11.3x
Salmones Camanchaca S.A.	6,350	76.1%	626	665	54	2.0	7.8x	9.1x	13.9x	0.5x	0.2	332	83	10.2x	10.2x
Blumar S.A.	300	79.1%	630	757	56	1.4	5.3x	6.5x	7.4x	0.3x	0.2	503	129	10.5x	15.5x
Invermar S.A.	120	13.2%	261	267	34	1.1	5.2x	6.9x	12.1x	0.8x	-	230	50	7.1x	13.38
Average Chilean companies	120	56.6%	201	207	34	1.8x	8.1x	9.9x	12.1x	1.1x	0.2	230	30	11.8x	12.1x
Median Chile		60.0%				1.9x	8.3x	9.8x	12.6x	0.6x	0.2			12.1x	11.4x
															·
Faroe Islands	NOK														
P/F Bakkafrost	439	26.4%	2,499	2,575	50	5.0x	12.5x	14.8x	19.3x	0.38x	6.1	503	202	51.5x	42.1x
Average Faroese companies														51.5x	42.1x
Median Faroe														51.5x	42.1x
Scotland	NOK														
	NON														
The Scottish Salmon Company PLC	18	122.5%	404	436	33	1.7x	5.4x	6.3x	7.3x	0.43x	0.3	240	75	13.1x	12.5x
Average Scotish companies														13.1x	12.5x
Median Scotland														13.1x	12.5x

### Recent transactions in the Chilean salmon farming industry



AquaChile 👺

acquires

**MAGALLANES** 

USD 259 mn

June 2018

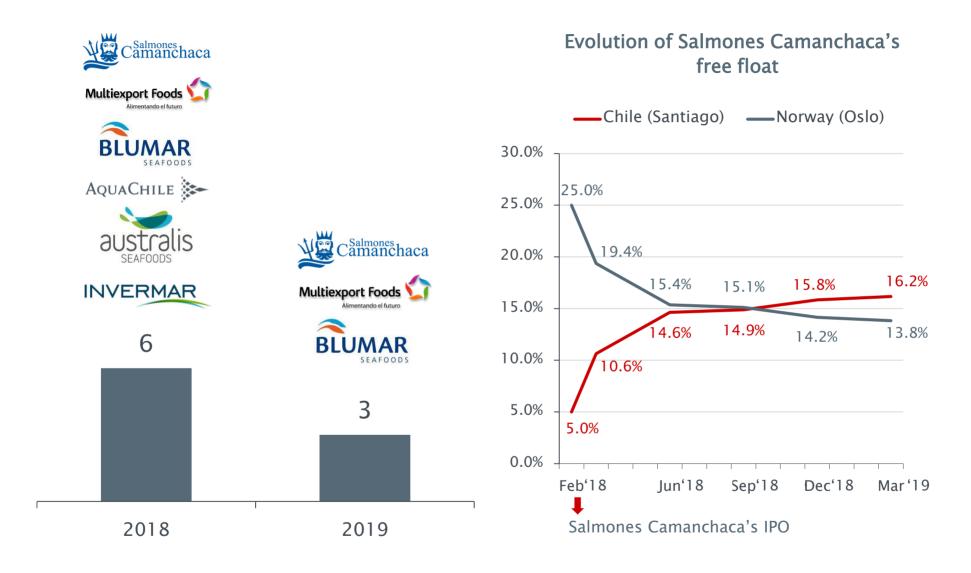






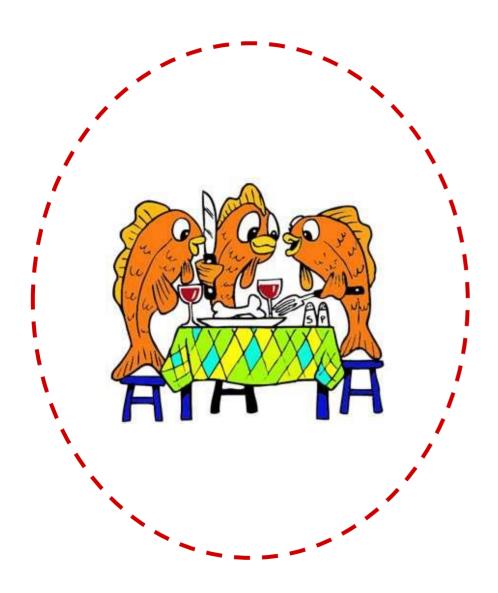


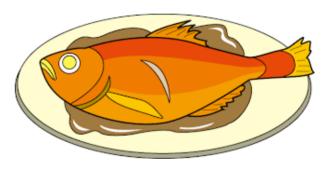
#### Impact on publicly listed Chilean salmon farming companies



Opportunities for new issuers to list in Santiago Stock Exchange. Funds are currently underweighted and willing to increase their stakes in salmon farming companies

## If you are not at the table, you are on the menu





### Is it now a good starting point?

#### Net Financial Debt / EBITDA (Dec-18)

Camanchaca Camanchaca	0.45x
Multiexport Foods  Alimentando el futuro	0.24x
BLUMAR	0.78x
australis	1.30x
INVERMAR	0.12x

Average: 0.58x

Optimal conditions to finance transactions

#### Some alternatives for the future

## 1. Organic and inorganic growth

- ✓ Multiexport Foods
- √ Hortifrut

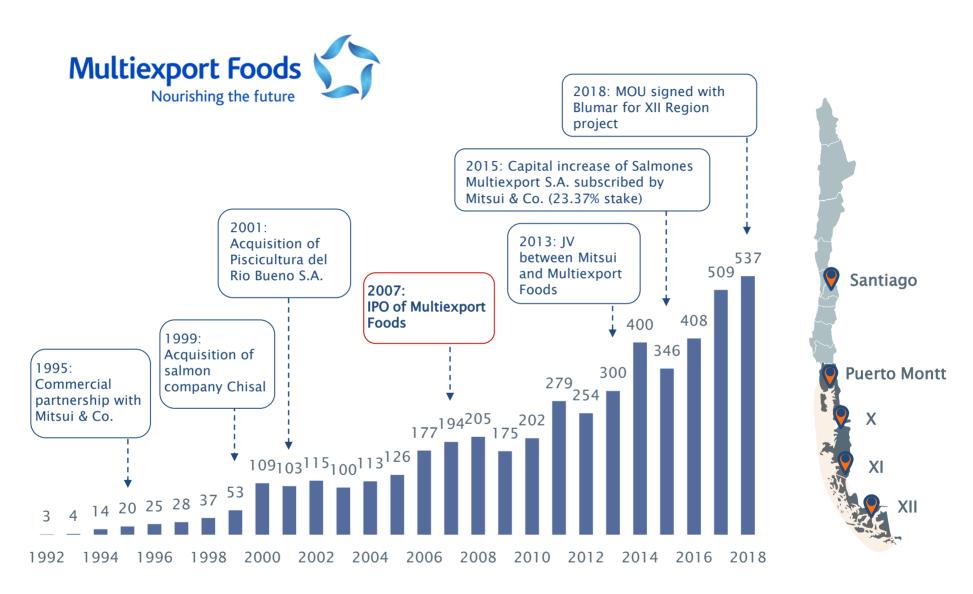
## 2. Integration along the value chain

- ✓ Viña Concha y Toro
- ✓ Kverva

## 3. Expansion to other proteins

- ✓ Cooke
- ✓ Agrosuper

### 1. Organic and inorganic growth

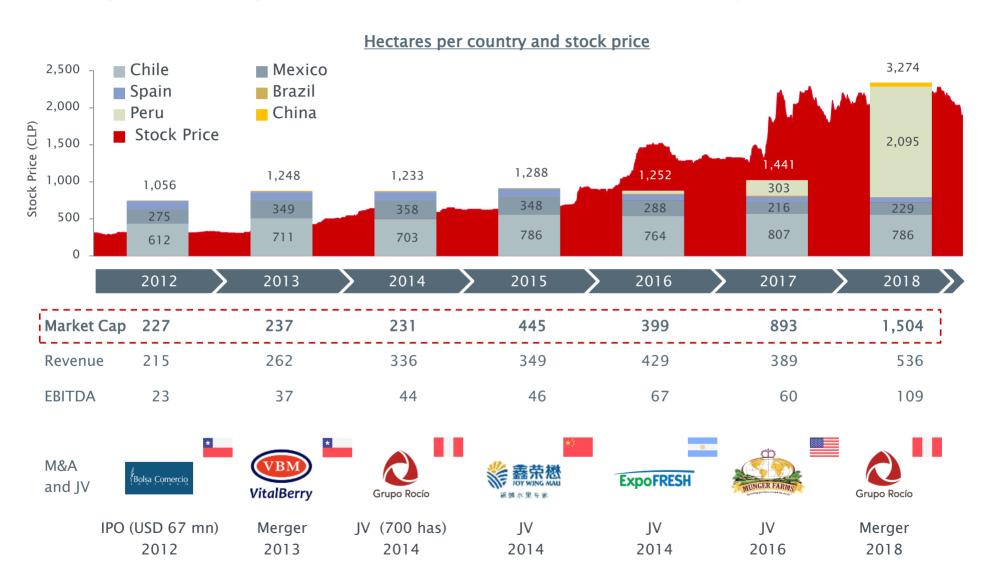


Annual sales in USD million

## 1. Organic and inorganic growth Hortifrut: a history of value creation

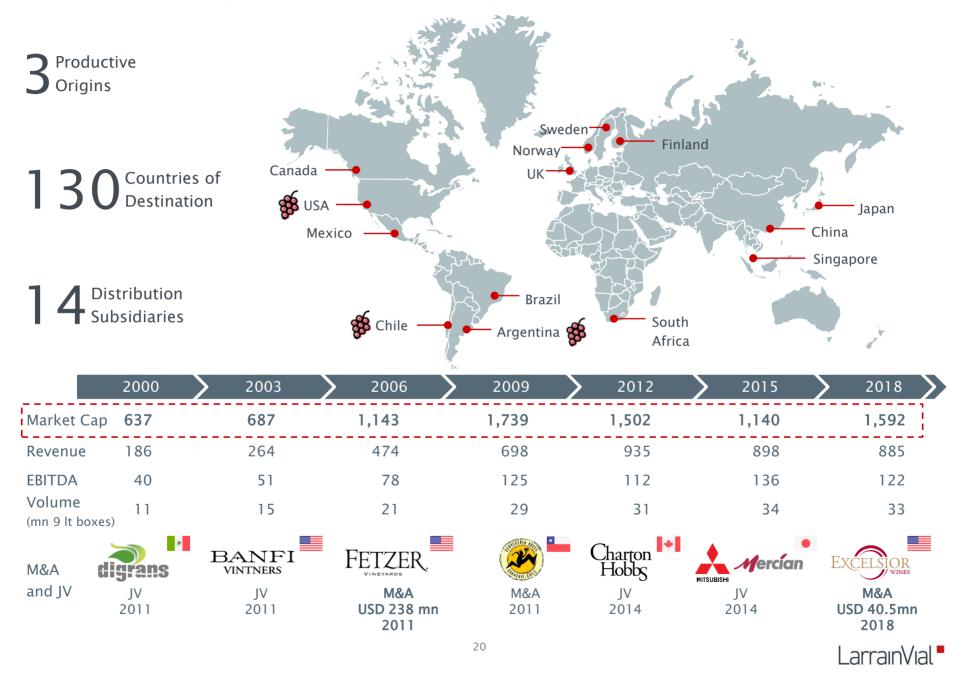


Strong activity of mergers, acquisitions and JV's to support an accelerated growth (USD mn)



#### Viña Concha y Toro

## 2. Integration along the value chain Concha y Toro: global vertically integrated business



# 2. Integration along the value chain Kverva: vertical integrated company along all the salmon farming value chain



Genetics & Reproduction

Fresh Water

Seawater Farming

Harvest

**Processing** 

Sales & Distribution



70.0%

Provider of analytical services and expertise to the aquaculture industry (prevention of infection and disease in land and sea-based fish farms)





90.1%

Global supplier of technology and equipment to the aquaculture market (fodder, monitoring, water treatment, software, and parasite control)







90.1%

Global supplier of products and services to the aquaculture industry (floating cages, nets and mooring systems)



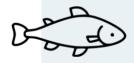
100%

Produces fresh salmon oil, salmon meal and hydrolysed protein concentrate



95.6%

Ilmon oil,
Inydrolysed
Intrate
Seafood group focused on product
development, value-added processing
and sales of fish and seafood
products to the retail and HoReCa











52.5%

Leading salmon farming producer

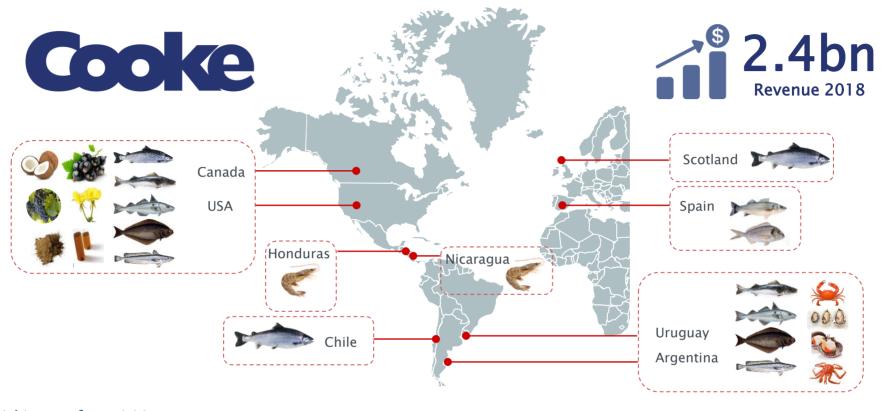


36.7%

Producer of consumer products from pelagic fish, fishmeal and fish oil



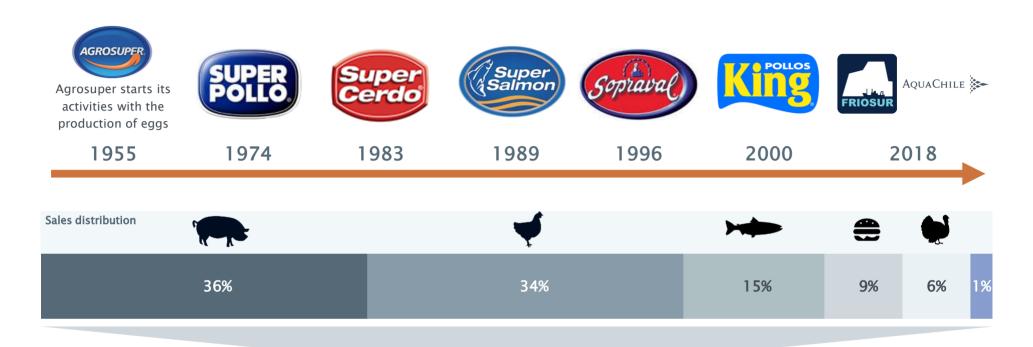
## 3. Expansion to other proteins Cooke: global aquaculture, seafood and fishing company



#### A history of acquisitions



## 3. Expansion to other proteins Agrosuper: Multiprotein player vertically integrated with feed





#### Conclusions

- I. Optimal conditions to issue Debt / Equity from Chile's Capital Market
  - a) Strength and depth of the Chilean capital market
  - b) High market liquidity
  - c) Low interest rates
- II. Optimal conditions for salmon farming companies to take advantage of Capital Markets
  - a) Competitive and healthy companies with profitable operations
  - b) Attractive valuation
  - c) Underweighted funds in salmon farming companies' holdings



- 1. Organic and inorganic growth
- 2. Integration along the value chain
- 3. Expansion to other proteins

# LarrainVial