INVESTOR PRESENTATION



TOMRA SYSTEMS ASA 21.02.2019 © TOMRA

We live in an age with the highest level of consumption our planet has ever seen



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Using more resources than ever before. More than our planet can continue to sustain.



TOMRA IS WELL-POSITIONED TOWARDS MEGATRENDS



Pioneer in sensor-based technology



4 Strong financial performance and track record

Revenues







3

DID YOU KNOW?

- By 2025 solid waste generation will increase by 70% compared to 2010 levels
 - **32%** of all plastic packaging made ends up in nature every year
 - 20% of plastic packaging could be profitably re-used and 50% could be profitably recycled if designed for after use systems
- Continuing current practices there
 will be more plastic than fish in
 the ocean by 2050



<u>Only 2%</u> of the planet's annual plastic packaging production is reused for the same/similar products



TOMRA

SIGNIFICANT UNTAPPED POTENTIAL TO REUSE GOOD MATERIALS



weighted average price of 1,100–1,600 USD/t, the total value proposition is in the range of USD 50-80 bn. Please note that this is a conservative estimate based on a narrow definition of total annual plastic packaging volume. Applying a wider definition can increase the value proposition up to USD 170-190 bn.

TOMRA

Worldwide steel production is currently about 1,600 mln tonne annually. 70-90% recycling means ~1,100-1,450 mln tonne recycled and 160-480 mln tonne lost. Assuming ~90% yield in process with market price of ~500 USD/t equals USD 70-220 bn, so conservative range USD 70-150 bn

~80 % of produced paper is potentially recyclable, ~400 mln tonne annually x 80% = 320 mln t/a potentially recyclable paper in the market. Today, ~58 % or 230 mln t/a are recycled, means 90 mln tonnes are lost. If this is recovered and goes into the paper recycling process there will be between 10-30% fibre loss, assuming on average 20%. The value of newsprint paper is ~400-600 USD/t, let's assume 500 USD/t = ~90 mln t/a x 80% x 500 USD/t = USD36 bn

7

THE CIRCULAR ECONOMY AND THE TOMRA CLOSED LOOP



TOMRA's solutions enable a more predictable offtake of high quality recycled materials for same purpose use: Creating the market

DID YOU KNOW?

By 2050, a global population of **9.8 billion will require 70%** more food than is consumed today

We are currently wasting 33% of global food production

The food industry accounts for around 10% of global GDP

Agriculture accounts for 20% of global greenhouse gas emissions

NEW WAYS OF FEEDING A FAST GROWING DEMANDING POPULATION...

To ensure an efficient food production there is an increased need to...





The digital consumer...



Increased buying power from a growing and wealthier middle-class...

FOOD VALUE CHAIN IS GETTING MORE COMPLEX AND DRIVES THE FOOD MARKET TOWARDS NEW SOLUTIONS



TOMRA TO PLAY A DIFFERENCE IN THE FUTURE OF FOOD PRODUCTION



TOMRA's solutions enable improved yield for the producers and sellers of food, as well as reduction of food waste post sorting/grading





13

MAKING MEANINGFUL CONTRIBUTION ALONG THE WAY



FROM PURPOSE INTO PROFITS AND PROFITS INTO PROGRESS, TOMRA IS **TRANSFORMING** WHAT IT MEANS TO BE RESOURCEFUL.



 Our solutions, in use around the globe, helped keep ~25 millions of tons of CO₂ from being released into the atmosphere in 2017

 ~35 bn used beverage containers are captured every year through our reverse vending machines

 Our steam peelers process ~15 million tons of potatoes per year with a 1% yield improvement over other alternatives

 ~715,000 tons of metal are recovered every year by our metal-recycling machines



TOMRA AT A GLANCE





CREATING VALUE THROUGH TWO STRONG BUSINESS AREAS



THE TOMRA TRANSFORMATION JOURNEY

Collection

Sorting



Collection

Sorting

Collection

Sorting

Collection

Sorting

Helping the world

recycle

Collection

LEADING THE

REVOLUTION

RESOURCE

TOMRA'S TWO BUSINESS AREAS

	SORTING SOLUTIONS	
	FOOD	REVE
Share of '18 sales	~34%	~38%
Employees	1370	1,50
Customers	Food growers, packers and processors	Groc
Market share	Bulk: ~25% Lane: ~25%	~75%

RECYCLING

Share of '18 sales	~13%
Employees	240
Customers	Material recovery facilities, scrap dealers, metal shredder operators
Market share	~55-65%

MINING

Share of '18 sales	~3%
Employees	80
Customers	Mining companies
Market share	~40-60%

TOMRA SORTING GROUP FUNCTIONS & SHARED STAFF
245



VERSE VENDING

8%

500

ocery retailers

75%

MATERIAL RECOVERY

~12%

590

Grocery retailers and beverage manufacturers

~60% in USA (markets served)



Employees

INSTALLED BASE WORLDWIDE

COLLECTION SOLUTIONS 00000 00000 666 0.0 00000 000 0000000000 0000000000 0000000 00000 8 ... 6.6 000000 00000000000000 . é 0000000 ĕĕ 80 00 ****** 00 ē 000000 00000 00000 ----******* 00000 0 0000000000 000 ******* 0000000 666 **REVERSE VENDING** Nordic ~15,100 Germany ~30,000 Other Europe ~14,600 North America ~16,000 Rest of the world ~7,400 TOTAL ~83.100

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.... • :. • . - 0 Ö :.: - 6 RECYCLING **FOOD LANE** MINING FOOD BULK Europe **EMEA** ~4,250 ~28 EMEA ~3,250 EMEA ~790 US / Canada ~865 ~41 Americas ~2,950 ~1,705 Americas Americas Australia Asia ~820 ~12 Asia ~675 APAC ~840 South Africa ~37 Other ~25 Other ~35 **TOTAL** ~5,960 **TOTAL**~153 **TOTAL** ~6,875 **TOTAL**~3,335

SORTING SOLUTIONS

Food Lane includes Compac and BBC

TOMRA

STRENGTHEN PRESENCE IN CHINA





TOMRA COLLECTION SOLUTIONS



REFURNS NTORS VALUE

DID YOU KNOW?

- 1 million plastic bottles are bought around the world every minute
- Less than half of all purchased plastic bottles are collected for recycling
- ~ 35bn beverage containers are captured by TOMRA every year...

 …representing only 2.5% of all beverage containers sold in 2017

INCREASING PUBLIC PRESSURE TO REDUCE WASTE AND LITTERING



AN OVERVIEW OF CURRENT DEPOSIT MARKETS*



* In addition, some markets have refillable deposit systems such as: Austria, Belgium, Chile, Czech Republic, France, Hungary, Poland and South Korea

UPCOMING DEPOSIT MARKETS ON THE MOVE

North America: Possible expansion of deposit system in Quebec

Scotland:

Commitment to a Container Deposit Scheme announced in party program

all and

England:

Announced plans for a deposit scheme to reduce plastic pollution. Consultation period to follow



EU Single-Use Plastic Directive: Targets on recycled content and collection target for plastic bottles. Deposit scheme mentioned as a mean to reach those targets. Australia:

NSW introduced deposit from December 2017 QLD introduced deposit from November 2018

Recently approved

In progress

Western Australia might introduce in 2020



A PROVEN SOLUTION TO ACHIEVE HIGH RETURN RATES



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28

DESIGNING A DEPOSIT SCHEME – LENGTHY PROCESS FROM IDEA TO LAW



THE BENEFITS OF REVERSE VENDING IN A CONTAINER DEPOSIT SCHEME



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30

ELEMENTS OF A MODERN REVERSE VENDING SYSTEM



User communication



Sorting & processing





Recognition system



Data administration

Key market and consumer trends drive structural changes...



Source: Company websites, LZ Retailytics, EcoXpac

TOMRA





A COMMENT ON THE CAPITAL EXPENDITURE NEEDS



Illustrative revenue profiles for the two main type of business models for Collection Solutions

Undisputed market leader within reverse vending technology





Moving from a RVM supplier to global frontrunner and thought leader within circular economy



TOMRA
Strong competitive advantages and growth focus





Flexibility and scalability to enable new business models and new market entry



Redemption centers, small depots etc.

TOMRA

A complete digital portfolio designed to win



Engage consumers to drive volume in throughput markets

Deliver a convenient and engaging recycling experience for consumers that increase the participation and drive volume through our installations.





Keep track of your recycling rewards with the myTOMRA app.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamoo laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occascat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id et laborum.

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follow us to stay in the Loop





A dynamic organization catered for growth

Products and services	FROM	Machine centric	то	Holistic Solution partner
Production and supply chain	FROM	Supplemented by third parties	то	Scalable with third parties
New market entry	FROM	HQ Regions	то	HQ Regions Contraction New Markets
Financials	FROM	S&S Sales & Services	то	S&S + TP Recurring revenues
Human resources	FROM	Basic activities	то	People development
Brand & marketing	FROM	B2B	то	в2н



TOMRA SORTING SOLUTIONS



STRONG REVENUE GROWTH SINCE INCEPTION IN 1996



HOW DOES SENSOR BASED SEPARATION WORK?



ADOPTION OF SENSOR-BASED SORTING AT DIFFERENT MATURITY LEVELS



Time

* In certain mining sub-segments, such as industrial minerals and diamonds, sensor-based sorting is a more mature technology

A COMMON SENSOR-BASED TECHNOLOGY PORTFOLIO



ý	х	х	x
	x	x	х
	x	x	x
	x	x	x
SS	x	x	x
	x		
	x	x	
			х
			х
	x	x	х
	x	x	x

RECYCLING MINING FOOD

OUR PRODUCTS ARE DETECTING A WIDE RANGE OF PARAMETERS



Color Removal of discolorations in monoand mixed-color material



Blemishes Objects with spots or other (small) blemishes are removed



Defects Removal of visible and invisible small and substantial defects



Structure Removal of soft, molded or rotten food







Broken, split and damaged objects are



Shape & Size Sort on length, width, diameter, area, broken-piece recognition, ...



Biometric Characteristics Sort based on water content and

removal of micotoxyn contaminations

Foreign Material

Removal of foreign material in a

material stream, e.g. insects, worms, snails or plastics in food applications Fluo

Based on the chlorophyll level present in produce defects are removed



X-RAY Analysis of objects based on their

density and shape

Detox Removal of produce contaminated with aflatoxin



EXAMPLES OF CROSS UTILIZATION OF OUR SENSOR TECHNOLOGIES



TITECH NIR + ODENBERG platform

Field Potato Sorter

- The NIR technology allows efficient removal of rocks, dirt and rotten potatoes before the potatoes are stored
- The solution opens up sorting of unwashed potatoes in a way that previously was not possible



BEST LASER + TOMRA mining platform

PRO Laser Duo

- The LASER technology allows detection of quartz of all colors. This opens for sorting of quartz itself, and gold bearing quartz mineralization
- The solution is unique in the market and further underlines our technological leadership



TITECH NIR + BEST LASER

Nimbus BSI

- An NIR sensor has been added to the NIMBUS machine platform
- The new machine increases our competitiveness in the nuts segment

Several more projects on combining technologies into new products in the pipeline

TOMRA

THE BENEFITS OF BEING TOMRA SORTING



+100 more known competitors

Our position: A solid platform for further growth



TOMRA

ENTERING NEW MARKETS THROUGH MID-MARKET STRATEGY

Creating competitive offering to fast growing mid-market



DEVELOPMENT IN ORDER INTAKE AND ORDER BACKLOG

ORDER INTAKE



REVENUES



ORDER BACKLOG



• TOMRA Sorting Solutions (TSS):

- Revenues of 1,326 MNOK, up from 1,046 MNOK last year
- Order intake of 1,146 MNOK in the quarter, compared to 967 MNOK last year
- Despite all time high revenues in the quarter, a strong order intake led to healthy order backlog of 1,399 MNOK by the end of fourth quarter
- Estimated backlog conversion ratio in 1Q19: 75%*

FOOD FOR THOUGHT

- By 2050 we will be close to **10bn** people
- We will need more food in the next 40 years than all the harvests in history combined
- But farmland is constant at best
- The food you eat will have
 travelled more than you have

ξ.



AUTOMATION CONTINUES ON A STRONG GROWTH TRAJECTORY



MARKET GROWTH EXPECTATIONS – FOOD



MARKET DEFINITION FOOD

Sensor-based sorting and grading equipment

- Including color sorting
- Excluding peripheral equipment and turn-key

Fresh and processed segment



THREE WAYS OF SORTING WITHIN THE FOOD SEGMENT



Free fall (Channel / Chute)				
Application	Seeds, rice, grains			
Companies	Buhler, Key, Best , Satake, Daewon, Hefei, Orange			
Sensor tech.	Camera (simple)			

Belt	
Application	Prepared /preserved veg. and fruit
Companies	Best , Key, Odenberg , Raytec
Sensor tech.	Several (complex)

Lane	
Application	Fresh produce
Companies	MAF, Aweta, Greefa, Compac
Sensor tech.	Several (medium)

Note: Piechart showing estimated total revenue within the food sorting segment

TOMRA HAS ESTABLISHED THE BROADEST FOOTPRINT WITHIN FOOD SORTING



FOOD COMPETITIVE LANDSCAPE



TOMRA competitive positioning

- Size (revenues)
- Widest range of applications (150+)
- Broadest technology base
- Geographic reach (~80 countries)
- Market share in targeted segments
- Bulk Sorting market share*: 25%
- Lane Sorting market share*: 25%

FOOD: APPLICATIONS AND SENSOR TECHNOLOGY

POTATOES



Chips, French fries, peeled, specialty products, sweet potatoes, unpeeled, washed

LASER, CAMERA, BSI, PULSED LED

FRUIT



Apples, blackberries, blueberries, cherries, cranberries, peaches & pears, raspberries, strawberries, tomatoes

LASER, CAMERA, BSI, PULSED LED



Beans, beets, broccoli, carrots, corn, cucumbers, industrial spinach, IQF vegetables, jalapenos/peppers, onions, peas, pickles

LASER, CAMERA, BSI, PULSED LED

FRESH CUT



Baby leaves, iceberg lettuce, spinach, spring mix

LASER, CAMERA











NUTS



Almonds, cashews, hazelnuts, macadamias, peanuts, pecans, pistachios, walnuts

LASER, CAMERA, X-RAY

Mussels, scallops, seaweed,

LASER, CAMERA, BSI, X-RAY,

shrimps, tuna, pet food

INTERACTANCE

SPECTROSCOPY

DRIED FRUIT



Apricots, cranberries, dates, figs, prunes, raisins

LASER, CAMERA, BSI, X-RAY

Bacon bits, beef, chicken

pork, pork rind, sausages,

LASER, CAMERA, BSI,

INTERACTANCE

SPECTROSCOPY

pet food

breasts, hot dogs, IQF meat,

MEAT

SEEDS & GRAINS



Barley, coffee, corn, dry beans, lentils, oat, pulses, pumpkin, sunflower and watermelon seeds, wheat

LASER, CAMERA, BSI, X-RAY

GUMMIES



LASER, CAMERA

TOBACCO



LASER, CAMERA



OUR FOOD SORTING CUSTOMERS



NEW SENSOR TECHNOLOGIES WILL UNLOCK NEW OPPORTUNITIES...



From measuring visual appearance...



Internal defects

Taste

Shelf life / Freshness

Food hazards

RESOURCES ARE FINITE

- **Today:** we are paying to get rid of our waste through landfill fees and incineration
- We are wasting perfectly good materials that can be reused
- **Tomorrow:** The Circular Economy is a driver for change
- Creating value out of waste
- That is what the **Circular Economy** is all about



VASTE NTOSS ALUE

Continued ambitious EU regulations and recycling targets: Attracts capital and drives investments



and oceans

From Green Fence to National Sword: Short-term demand for recycling solutions in waste exporting countries



- Limits the import of contaminated recyclable commodities and increases inspections of recyclable commodity imports
- Purity level set to 99.5%

... PROMOTING RECYCLING

$= \frac{1}{2} $		Description	Targets and measures	
	Waste Framework Directive	• Rules on how waste should be managed in the EU. It provides general principles for doing so, such as the Waste Hierarchy, Polluter Pays Principle and Extended Producer Responsibility.	 A common EU target for recycling 60% of municipal waste by 2030 	63
2018 CIRCULAR ECONOMY PACKAGE	Packaging and Packaging Waste Directive	 Rules on the production, marketing, use, recycling and refilling of containers of liquids for human consumption and on the disposal of used containers 2015 revision includes lightweight plastic carrier bags 	 A common EU target for recycling 70% of packaging waste by 2030 A binding landfill target to reduce landfill to maximum of 10% of municipal waste by 2030 	MEEEE THOMAS
	Waste Electrical and Electronic Equipment (WEEE) Directive	 Collection, recycling and recovery targets for all types of electrical goods 10 categories: Large household appliances, Small household appliances, IT and telco equipment, Consumer equipment, Lighting equipment, Electrical and electronic tools, Toys, Leisure and sports equipment, Medical devices, Monitoring and control instruments, Automatic dispensers 	 Separate collection of textiles and hazardous waste by 2025 Simplified and improved definitions and harmonized calculation methods for recycling rates 	
	Landfill Directive	 The objective of the Directive is to prevent or reduce as far as possible negative effects on the environment from the landfilling of waste In particular: impact on surface water, groundwater, soil, air, and on human health by introducing stringent technical requirements for waste and landfills. 	 Concrete measures to promote re- use and stimulate industrial symbiosis Economic incentives for producers to 	
	Vohiclo	 Aims at reduction of waste arising from end-of-life vehicles The scope of the directive is limited to passenger cars and light commercial vehicles 	put greener products on the market and support recovery and recycling schemes	

...and a market pull



Large companies committing to use recycled raw materials = increased demand for recycled offtake



64

TOMRA



2022

RECYCLING: COMPETITIVE LANDSCAPE



TOMRA competitive positioning

- Largest installed base
- Highest revenues
- Broadest technology platform
- Highest number of applications and markets served
- Leading brand
- Market share: 55-65%

RECYCLING: APPLICATIONS AND SENSOR TECHNOLOGY

MUNICIPAL SOLID WASTE



Hard plastics, plastic film, mixed paper, RDF, metals, organics/biomass

NIR, VIS, XRT, LASER

POST-SHREDDER



NF metal, stainless steel, copper cables, copper, brass, aluminum

NIR, VIS, XRT, XRF, EM, COLOR

PACKAGING



Plastics, plastic film, cardboard, mixed paper, deinking paper, metal

NIR, VIS, EM

ELECTRONIC SCRAP



Printed circuit boards, non-ferrous metal concentrates, cables, copper, brass, stainless steel

XRT, XRF, EM, NIR, COLOR

UPGRADING PLASTICS



PET, PE, PP, flakes

NIR, VIS, EM

PAPER



Deinking, cardboard, carton

NIR, VIS, EM

AUTOMATION WITH TOMRA SORTING UNITS





Sorting of Municipal Solid Waste, Cyprus

INDUSTRIALIZING THE PROCESS FOR RECYCLED PLASTIC

GOALS

- Create a **demand** for the plastic through a process
- Output to be of high quality in order to replace virgin material
- Extract plastics from all waste streams (incl. landfill and incineration) to satisfy demand
- Feasibility proven, working with multiple partners on commercialization



INTELLIGENT MINE

- Mining is an old industry. But chances are that it will it look very different in 10 years time
- Energy intensity and water stress are major drivers...
- …for disruptive technology forces to reshape the industry
- Commodity prices and capex impact the investment sentiment



SOURCE INTO ES RESOURCE

MINING: MARKET GROWTH EXPECTATIONS

Total annual market size

EUR million



MARKET DEFINITION MINING

Sensor-based sorting equipment

- is still a technology to be accepted
- Growth is conditional on new applications and technologies being developed



MINING: APPLICATIONS AND SENSOR TECHNOLOGY

INDUSTRIAL MINERALS



Phosphate-silica removal, limestone-silica removal, quartz upgrade, MgO₂-silica removal, fluorite pre-conc., talc pre-conc., lithium pre-conc., barite pre-conc.,

COLOR, XRT, NIR

NON-FERROUS METALS



Copper, zinc, gold, nickel, tungsten, silver, platinum group metals

XRT, COLOR, EM, NIR

DIAMONDS



Kimberlite-waste removal, diamond ROM conc., diamonds final recovery, emeralds ROM conc., rubies ROM conc.

COLOR, XRT, NIR

FUEL



Coal waste dumps

XRT

FERROUS METALS



Iron ore grading, hematite preconc., manganese pre-conc., chromite pre-conc.

XRT, EM, NIR

SLAG



Stainless steel slag, ferro silica slag, ferro chrome slag

XRT, EM

THE CONCEPT OF SENSOR-BASED SORTING IN MINING





- 15% to 50% of the ROM can be rejected in an early stage of the process (application dependent)
- These low grade waste rocks don't need to be transported, crushed, grinded or further treated

Mining process: Metal mining



Potential new segment

Current segment

MINING: COMPETITIVE LANDSCAPE



HISTORICAL GROUP FINANCIALS AND TARGETS



GROUP FINANCIALS DEVELOPMENT – SOLID TRACK RECORD



EBITA and margin



Gross contribution and margin



Earnings per share



TOMRA

GROUP FINANCIAL TARGETS 2018-2023 – OUR AMBITIONS AFFIRMED



FINANCIAL HIGHLIGHTS BALANCE SHEET, CASH FLOW AND CAPITAL STRUCTURE

Amounts in NOK million	31 Dec 2018	31 Dec 2017
ASSETS	9,595	8,437
Intangible non-current assets	3,821	3,412
Tangible non-current assets	1,276	998
Financial non-current assets	340	349
Inventory	1,447	1,197
Receivables	2,314	1,887
Cash and cash equivalents	397	594
LIABILITIES AND EQUITY	9,595	8,437
• Equity	5,077	4,594
Minority interest	159	143
 Interest bearing liabilities 	1,524	1,280
 Non-interest bearing liabilities 	2,835	2,420



Ordinary cashflow from operations

• 346 MNOK (356 MNOK in fourth quarter 2017)

Solidity

- 53% equity
- NIBD/EBITDA = 0.7x (Rolling 12 months)

IFRS 16 leases: Implementation effect of IFRS 16 expected to be between 1.4 and 1.5 BNOK on the B/S as of first quarter 2019

CURRENCY RISK AND HEDGING POLICY

100 %

- 20 %



HEDGIN				USD	EUR	
• TOM	penses per currency: NOTE: Rounded figures					
will ł fluct	TOTAL	OTHER	NZD	ΝΟΚ	USD	EUR*
• TOM	100 %	10 %	0 %	0 %	45 %	45 %
of fu	100 %	20 %	5 %	5 %	30 %	40 %

- 20 %

-10 %

100 %

Revenues and exp

50 %

10% change in NOK towards other currencies will impact:

	Revenues	Expenses	EBITA
EUR*	4.5%	4.0%	5.0%
USD	4.5%	3.0%	10.0%
NZD	0.0%	0.5%	-2.0%
OTHER	1.0%	2.0%	-1.0%
ALL	10.0%	9.5%	12.0%

IG POLICY

- MRA hedges B/S items that have P/L impact on currency tuations
- VRA can hedge up to one year uture predicted cash flows. Gains and losses on these hedges are recorded in the finance line, not influencing EBITA

Revenues

Expenses

* EUR includes DKK

EBITA

COLLECTION SOLUTIONS – SEGMENT FINANCIALS



Gross contribution and margin



TOMRA machines installed in the German market



EBITA and margin



SORTING SOLUTIONS – SEGMENT FINANCIALS



EBITA and margin





Gross contribution and margin



TOMRA

SHAREHOLDER STRUCTURE

	Top 10 shareholders as of 03 January 2019						
1	Investment AB Latour	39 000 000	26,3 %				
2	Folketrygdfondet	11 685 490	7,9 %				
3	The Bank of New York Mellon	7 845 000	5,3 %	(NOM)			
4	State Street Bank	4 533 615	3.1 %	(NOM)			
5	Clearstream Banking	3 731 437	2.5 %	(NOM)			
6	Goldman Sachs & Co	3570804	2.4 %	(NOM)			
7	Nordea Nordic Small Cap Fund	2 064 233	1.4 %				
8	Danske Invest Norske Instit. II.	1 848 242	1.2 %				
9	Lannebo Småbolag	1 843 304	1.2 %				
10	JPMorgan Chase Bank	1 659 690	1.1 %	(NOM)			
	Sum Top 10	77 781 815	52.5%				
	Other shareholders	70 238 263	47.5%				
	TOTAL (7,975 shareholders)	148 020 078	100.0%				



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