



Disclaimer



This presentation contains forward-looking statements which involve risks and uncertainty factors. These statements are not based on historical facts but relate to the Company's future activities and performance. They include statements about future strategies and anticipated benefits of these strategies.

These statements are subject to risks and uncertainties. Actual results may differ substantially from those stated in any forward-looking statement. This is due to a number of factors, including the possibility that Orion may decide not to implement these strategies and the possibility that the anticipated benefits of implemented strategies are not achieved. Orion assumes no obligation to update or revise any information included in this presentation.

All the figures in this presentation have been rounded, which is why the total sums of individual figures may differ from the total sums shown.



Content

- 1) Orion in brief
- 2) Highlights of 1-6/2021
- 3) Research & Development
- 4) Sustainability
- 5) Appendices
- 6) Financial calendar



Orion in brief



Key messages

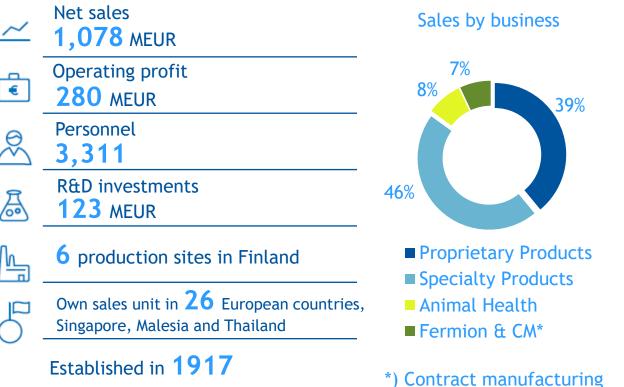


Orion develops, manufactures and markets human and animal pharmaceuticals and APIs. Products marketed in >100 countries.

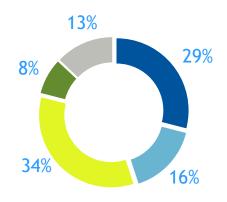
 Balanced business model: Both
 proprietary drugs and generics.



Orion at a glance (2020 figures)



Sales by market area



Finland
Scandinavia
Other Europe
North America
ROW

Financial development between 2008 and 2020





Operating profit



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Orion's businesses





In-house developed drugs and other drugs with valid product protection for global markets. Own sales network in Europe. Generic prescription drugs,
OTC and non-medicinal
products, biosimilars.Finland56%Scandinavia16%Eastern Europe14%ROW14%

drugs, nal warkets. Other drugs and well-being products. Own sales network in the Nordics and Eastern Europe.



Active pharmaceutical ingredients (APIs) for own proprietary products. CMO & CDMO services for other pharma companies.

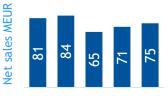




2016 2017 2018 2019 2020 46%



2016 2017 2018 2019 2020 **8**%



2016 2017 2018 2019 2020

7%

= share of Group net sales in 2020

Outlook for 2021 (provided on 9 February 2021)

Net sales

Orion estimates that in 2021 net sales will be **slightly lower** than in 2020 (net sales in 2020 were EUR 1,078 million).

Operating profit

Operating profit is estimated to be **lower or clearly lower** than in 2020 (in 2020 operating profit was EUR 280 million).

Investor Presentation © Orion Corporation

Key assumptions behind the outlook



Net sales

- + Nubeqa®
- Other growing products
- Milestones
- dexdor®
- Simdax®
- Animal Health
- -/? Specialty Products

Operating profit

+ Nubeqa®

- No more depreciation expenses from Parkinson's franchise
- Milestones
- dexdor®
- Simdax®
- Normalisation of cost level (without Parkinson's depreciation)
- -/? Specialty Products

Orion's financial objectives



Growing net sales more rapidly than growth of the pharmaceuticals market. Achievement of this objective requires continuous investment in development of the product portfolio.



Keeping the equity ratio at least 50%.



Maintaining profitability at a good level. The aim is operating profit that exceeds 25% of net sales.



Distributing an annual dividend that in the next few years will be at least EUR 1.30 per share, and increasing the dividend in the long term.

Orion's strategic growth target to reach EUR 1.5 billion net sales by the end of 2025 expresses the above growth target in more tangible manner.

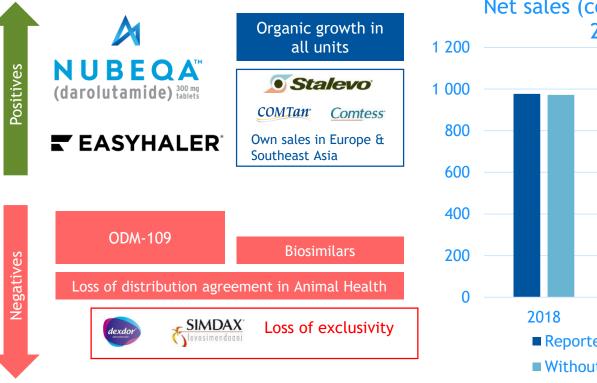
Financial targets are all important Right balance needed Relative importance of targets change over time

Key elements of Orion's growth



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2025 Growth target - key positives and negatives so far



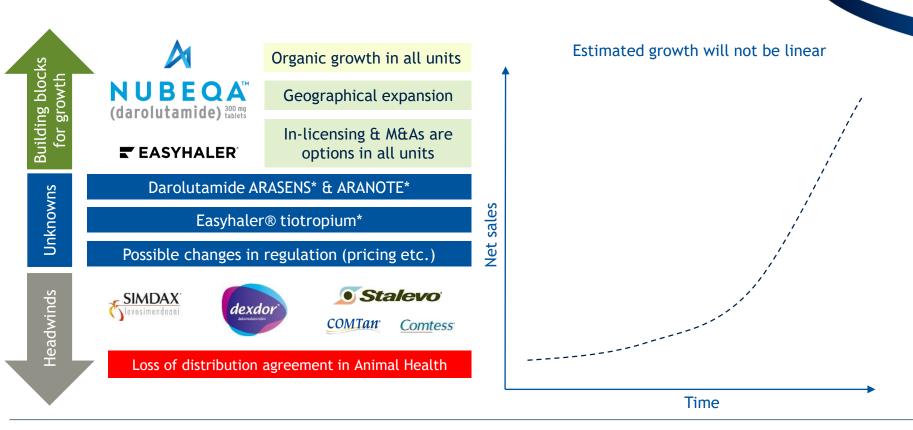
Net sales (continued operations) 2018-2020



Without Intestones (CAOK + 5.2/

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Path to the 2025 target from 2021 onwards



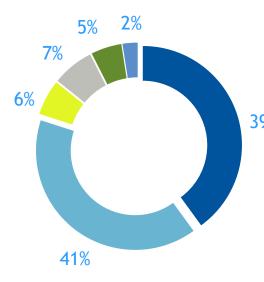
Key clinical deve	lopment pipeline	Phase completed Phase ongoing		
Project/compound	Indication	Phase I Phase II Phase III Registration		
ARASENS / darolutamide ¹	Prostate cancer (mHSPC)	Phase I Phase II Phase III		
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ODM-209	Prostate cancer (CRPC), breast cancer	Phase I		
Easyhaler® tiotropium	COPD	Bioequivalence study		
indacaterol-glycopyrronium	COPD	Bioequivalence study		
Oncology Respirator ¹⁾ In collaboration with Bayer	Development of a new	 Updates vs. Q1 2021: Development of a new dry-powder inhaler stopped. Orion is evaluating the possibility to develop indacaterol-glycopyrronium combination product for Easyhaler® platform. 		

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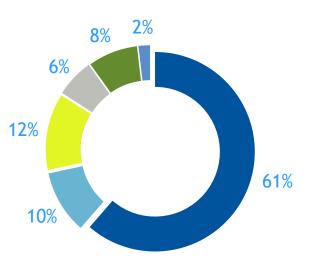
Orion had 80,906 shareholders on 30 June 2021

By number of shares



- Households (Finnish retail)
- Non-Finnish holders and nominee-registered
- ^{39%} Private corporations
 - Public sector
 - Non-profit institutions
 - Financial and insurance corporations

By number of votes



Largest shareholders by votes and shares on 30 June 2021

#	Shareholder	% of votes	Number of votes	* Shareholder	% of shares	Number of shares
1	Erkki Etola and companies	6.22	50,200,000	Ilmarinen Mutual Pension Insurance Comp	any 2.55	3,600,305
2	Maa- ja vesitekniikan tuki r.y. and companies	5.16	41,667,200	Erkki Etola and companies	1.91	2,700,000
3	Ilmarinen Mutual Pension Insurance Company	4.52	36,445,149	Maa- ja vesitekniikan tuki r.y. and compa	nies 1.48	2,083,360
4	Ylppö Jukka Arvo	3.11	25,090,449	Elo Mutual Pension Insurance Company	1.25	1,766,655
5	Into Ylppö and commanding votes	1.98	15,952,688	The Social Insurance Institution of Finlance	, KELA 1.18	1,658,368
6	Aho Group Oy and commanding votes	1.81	14,587,789	o Ylppö Jukka Arvo	0.99	1,394,865
7	Saastamoisen säätiö (foundation)	1.45	11,658,260	Into Ylppö and commanding votes	0.73	1,028,340
8	Orion Pension Fund	1.37	11,064,792	3 The State Pension Fund	0.66	925,000
9	Eija Ronkainen and companies	1.33	10,749,130	Varma Mutual Pension Insurance Company	0.63	889,397
10	Ingman Finance Oy Ab	1.10	8,900,000	0 Aho Group Oy and commanding votes	0.52	734,908
11	Elo Mutual Pension Insurance Company	0.91	7,329,855	1 Orion Pension Fund	0.51	724,840
12	Leikola Erkki	0.70	5,638,000	2 Saastamoisen säätiö (foundation)	0.41	582,913
13	Salonen Seppo Tapani	0.67	5,443,740	3 Eija Ronkainen and companies	0.41	574,630
14	Westerlund Riikka Maritza	0.61	4,892,700	4 Orion Oyj	0.41	571,314
15	Kavetvuo Matti Ilmari	0.52	4,170,000	5 Schweizer Nationalbank	0.35	492,435
16	Kytilä Miika Elias Anton	0.45	3,662,200	6 Ingman Finance Oy Ab	0.32	445,000
17	Salonen Ilkka Mikael	0.44	3,510,200	7 Orion Research Foundation	0.29	415,510
18	Lenko Hanna Liisa	0.42	3,358,000	8 The estate of Jouko Brade and companies	0.29	410,000
19	Kytilä Juha	0.39	3,126,500	9 Nordea Pro Finland Fund	0.28	392,388
20	Orion Research Foundation	0.37	2,942,434	20 Salonen Seppo Tapani	0.25	355,287
	20 largest shareholders, total	33.51	270,379,086	20 largest shareholders, total	15.41	21,745,515
	Other shareholders	66.49	536,503,925	Other shareholders	84.59	119,388,763
	Total		806,883,011	Total		141,134,278

Orion B share performance January 2016 - June 2021



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Highlights in January-June 2021



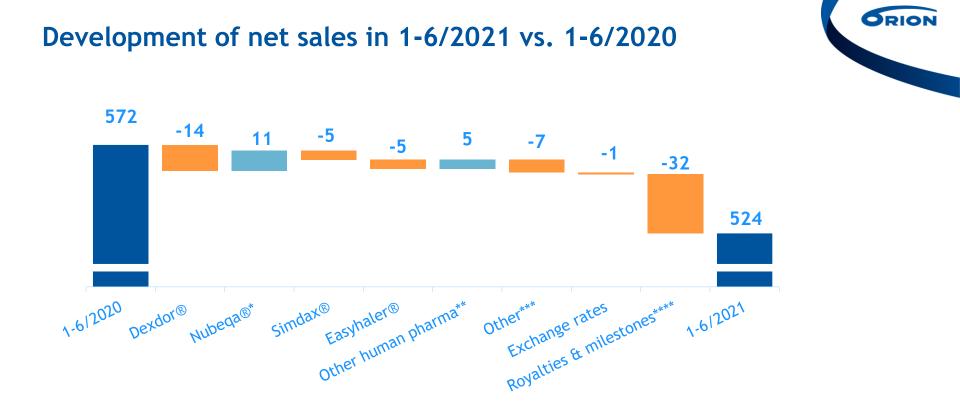
Orion's operating profit without milestones at previous year's level



Net sales & operating profit	 Milestones EUR 2 (33) million Nubeqa® sales booked by Orion showed strong growth Specialty Products had a good start for the year despite net sales declined from the strong comparison period Animal Health business developed well but ending of a major distribution agreement in the end of 2020 pressed down the net sales Due to the pandemic, operational expenses lower than in H1 2020
R&D	 EMA recommendation for Animal Health's Bonqat® and Tessie® Positive results from digital therapy VIRPI study
COVID-19	 Orion was able to secure the continuity of production No disruptions in the availability of products or raw materials but as the pandemic continues, the risk of disruptions increases Securing the health and safety of employees and patients in on-going clinical trials was a priority

Investor Presentation © Orion Corporation

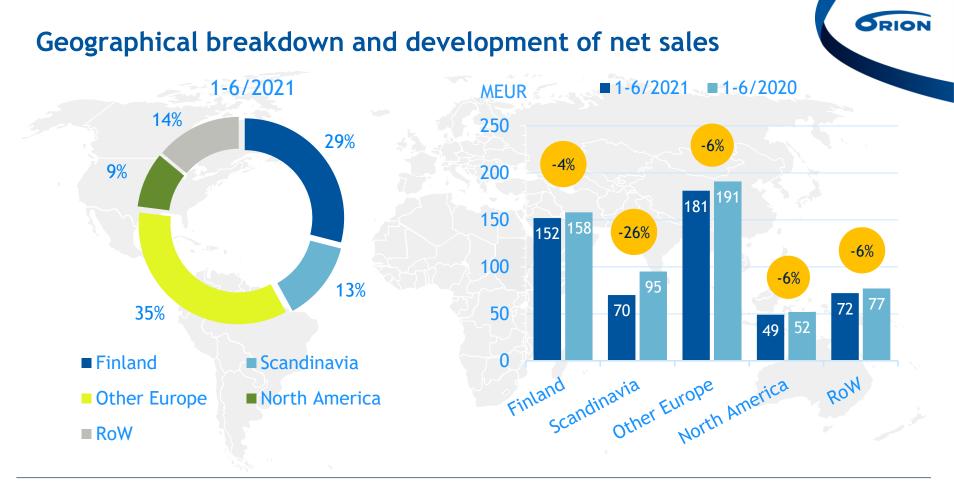
ORION Key figures 1–6/2021 CRICK Cash flow per share **Operating profit Operating profit** Net sales before financial margin items 524 28% 146 0.53 **MEUR (181) MEUR (572)** (32%) EUR (0.90) -19% -9% -41%



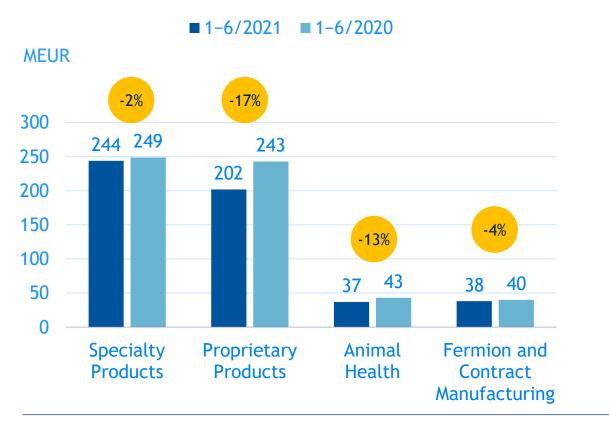
* Nubeqa® product sales & royalty ** Proprietary Products and Specialty Products *** Animal Health, Fermion and Contract Manufacturing **** Without Nubeqa® royalties

Development of operating profit in 1-6/2021 vs. 1-6/2020 -14 -10 181 15 -29 146 1.6/2020 Product sales* product mix* Exchange rates*** Other income Fixed cost

* Product & service sales without sales margin and product mix change and exchange rate effect *** Exchange rate effect on gross margin ** Product sales margin and product mix change but without exchange rate effect



Good development in business operations despite the decline in total net sales



1-6/20217% 7% 39% 47% Proprietary Products Specialty Products Animal Health Fermion & CM

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TOP 10 products in 1-6/2021

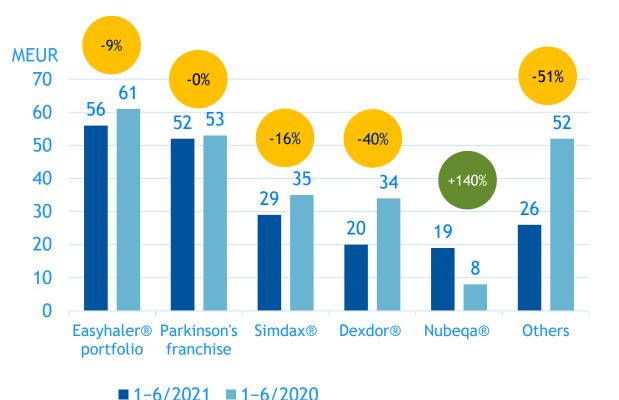
			EUR million	vs. 1-6/2020
1.	Easyhaler® product portfolio	56	-9 %	
2.	Stalevo®, Comtess®, Comtar	52	-0%	
3.	Simdax®	29	-16%	
4.	dexdor®	20	-40%	
5.	Nubeqa®	19	+140%	
6.	Dexdomitor®, Domitor®, Domosedan®, Antisedan®		18	+18%
7.	Divina® series	12	+14%	
8.	Burana®	11	-11%	
9.	Solomet®	10	+25%	
10.	Biosimilars		10	+17%
	Proprietary Products	Specialty Products	Animal Health	1



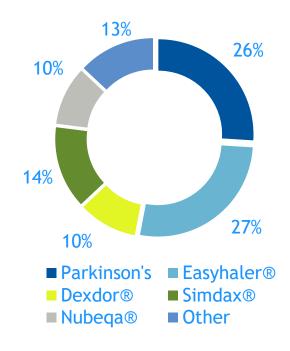
Proprietary Products

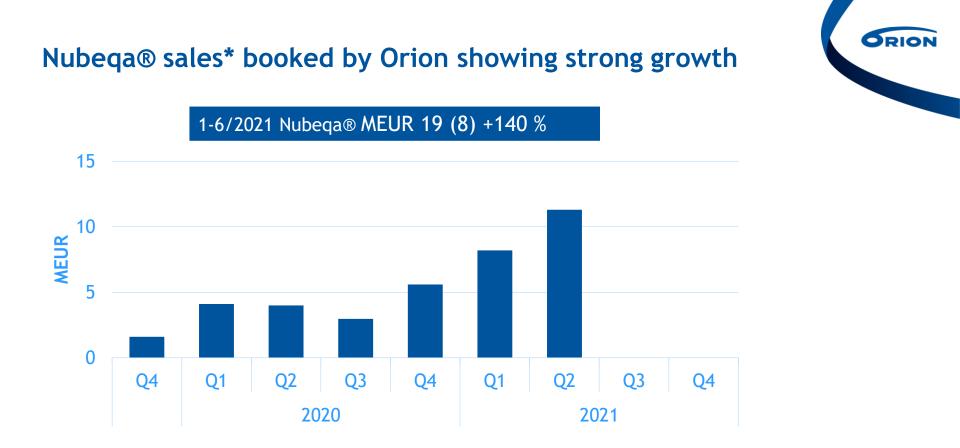


Expected sales development excluding the Easyhaler® product family



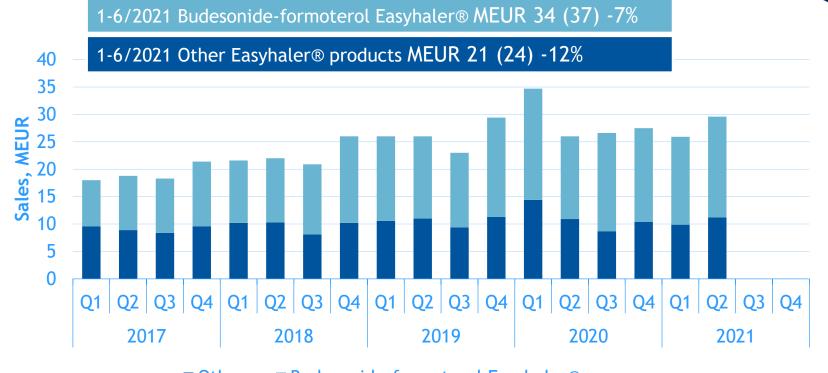
Proprietary Products sales split 1-6/2021





* Orion's sales to Bayer for commercial use + royalties from Bayer

Easyhaler® product portfolio sales -9%



■ Other ■ Budesonide-formoterol Easyhaler®

Sales of Parkinson's franchise at the previous year's level



Dexdor® and Simdax® - impact of generic competition starting to show



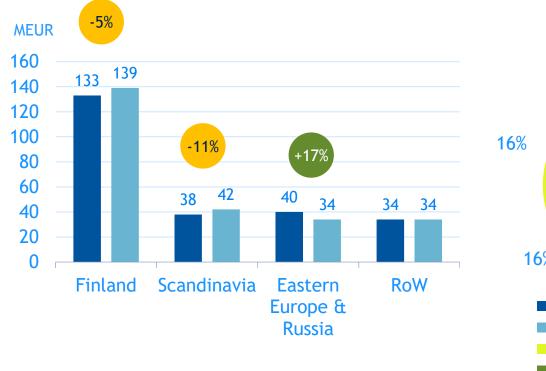
ORION



Specialty Products



Good start for the year for Specialty Products even though net sales declined from strong H1 2020



■ 1-6/2020

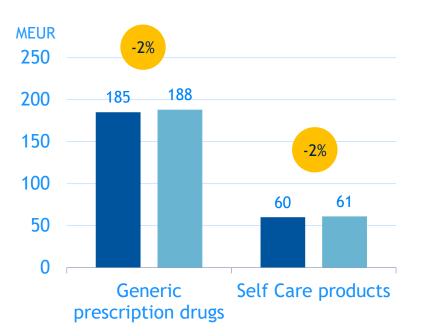
■ 1-6/2021

Sales split 1-6/2021

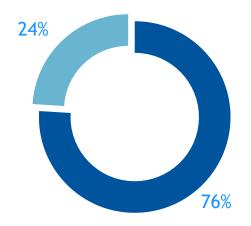


Opiq

Good start for the year for Specialty Products even though net sales declined from strong H1 2020



Sales split 1-6/2021



■ Generic drugs ■ Self-care products

■ 1-6/2021 ■ 1-6/2020

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In Finland, Orion's reference priced prescription drugs developed better than the market

The market for reference priced prescription drugs in Finland* (1-6/2021)

MEUR **215** (228)

Market development



The sales of Orion's reference priced prescription drugs in Finland

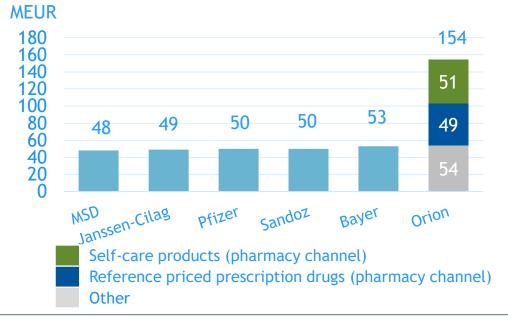
MEUR 51 (50)

Orion's development

* The reference-priced prescription drugs group metric counts in products that were reference-priced prescription drugs at the time the statistics were compiled. For this reason, sales figure in the comparative period may deviate from previously published data.

Orion is strong in home market Finland

Human pharma market in Finland 1–6/2021 Medicinal and non-medicinal products in hospital and pharmacy channels: EUR 1,421 million



Reference priced prescription drugs Orion market share in pharmacy

24%

(22%)*

* The reference-priced prescription drugs group metric counts in products that were reference-priced prescription drugs at the time the statistics were compiled. For this reason, the market share figure in the comparative period may deviate from previously published data.

Self-care products

Orion market share in pharmacy



Human pharmaceuticals total

Orion market share in hospital & pharmacy

(11%)

Key business targets in 2021



Proceeded on target





Not known

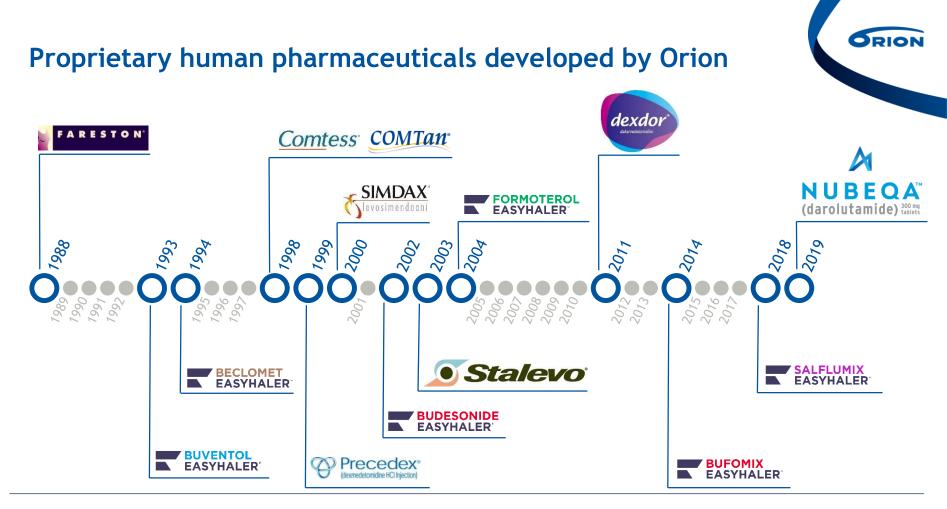
Corporate responsibility - targets and performance in 2020

CORPORATE RESPONSIBILITY FOCUS AREA	TARGET	2020 PERFORMANCE
Patient safety and ensuring reliable supply of medications	Ensuring availability of pharmaceutical products	
	Ensuring patient safety	
Environment	Improving energy efficiency	
	Reducing greenhouse gas emissions	
	Reducing the share of hazardous waste from total waste	
Responsibility for Orionees	Lost-Time Injury Frequency (LTIF 1) is 3.0 by the end of 2020	
	Decrease absences due to illness	
\bigcirc	Code of Conduct training for all employees	
Business ethics and transparency	100% of active packaging material, raw material and product suppliers signed Third Party Code of Conduct	
	Trainings on anti-corruption and anti-bribery matters.	

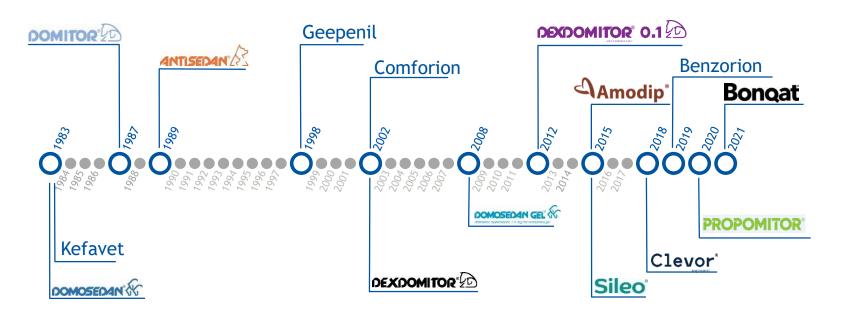


Research and development





Main Orion Animal Health Marketing Authorisations



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Focus areas of Orion's R&D



Proprietary products

- Neurological disorders (including rare diseases)
- Oncology
- Respiratory (dry-powder inhaler platforms)



Animal Health

 Orion utilises the R&D of proprietary products to develop new medicines for animals



Fermion

- APIs for Orion's proprietary products
- Generic APIs
- Contract development for pharmaceutical companies

Together we can achieve more in R&D



Research			Early	development		Late stage development	
Target identification and validation	Hit to Lead generation	Lead optimisation	Candidate selection, preclinical development	selection, preclinical		Phase III	
8–24 mo.	12–24 mo.	18–36 mo.	12–24 mo.	12–14 mo.	12–36 mo.	18–48 mo.	
Collaboration with partners				Co	llaboration with	partners	

Research Areas in Orion's R&D



Neurological Disorders

- Pain
- Neurodegenerative Proteinopathy
- Neurological Genetic Disorders

Oncology Research

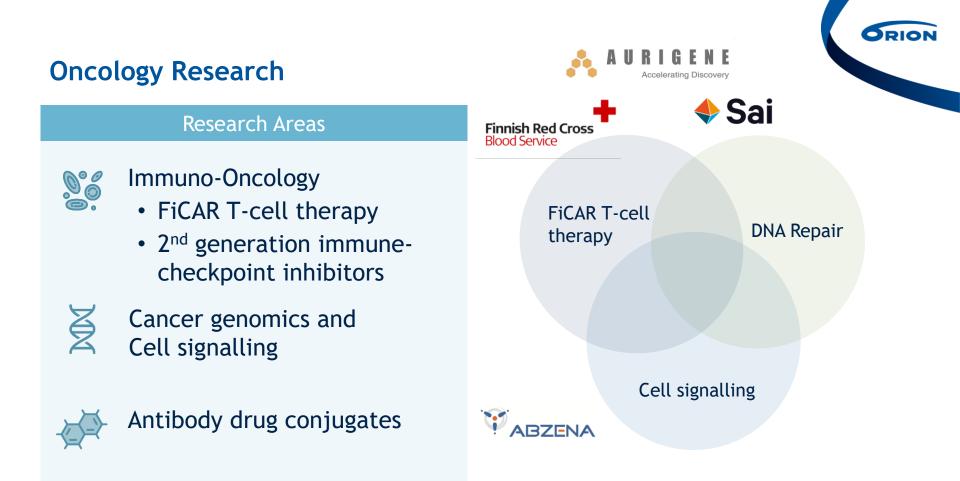
- Immuno-oncology
- Cancer Genomics and Signalling
- Antibody Drug Conjugates

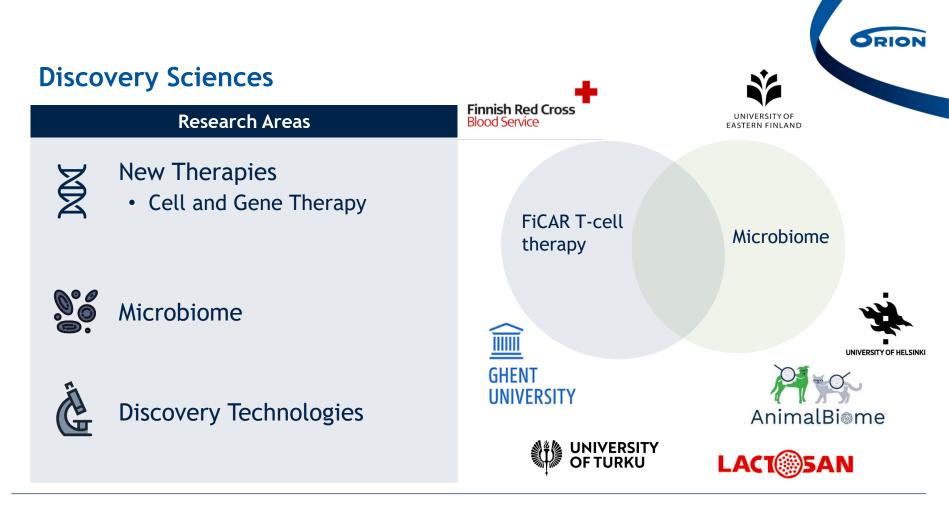
Discovery Sciences

- New Therapies
- Microbiome
- Discovery Technologies

Deutsches Zentrum für **Neurological Disorders Research** Neurodegenerative Erkrankungen Consiglio Nazionale delle Ricerche Asahi **KASEI** tituto di Biologia Cellulare e Neurobiologia **Research Areas** Pain - Ion channels and Impaired neuro-immune interaction Ion channel protein pathology homeostasis Neurodegenerative Proteinopathy - Pathological protein aggregation and clearance THE MICHAEL I. FOX FOUNDATION Lysosomal FOR PARKINSON'S RESEARCH Neurological Genetic clearance UNIVERSITY OF HELSINKI PARKINSON'S DISEASE RESEARCH Disorders - Rare lysosomal **TOOLS CONSORTIUM** THE MICHAELL FOX FOUNDATION storage disorders and epilepsies UNIVERSITY OF TURKU Tampere University

Tampere University of Applied Sciences





Key clinical deve	lopment pipeline	Phase completed Phase ongoing				
Project/compound	Indication	Phase I Phase II Phase III Registration				
ARASENS / darolutamide ¹	Prostate cancer (mHSPC)	Phase I Phase II Phase III				
ARANOTE / darolutamide ¹	Prostate cancer (mHSPC)	Phase I Phase II Phase III				
ODM-208	Prostate cancer (CRPC)	Phase I Phase II				
ODM-209	Prostate cancer (CRPC), breast cancer	Phase I				
Easyhaler® tiotropium	COPD	Bioequivalence study				
indacaterol-glycopyrronium	COPD	Bioequivalence study				
Oncology Respirator	Development of a new	w dry-powder inhaler stopped. Orion is evaluating the possibility ol-glycopyrronium combination product for Easyhaler® platform.				

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ARASENS & ARANOTE trials aiming to expand the indication of darolutamide to metastatic hormone-sensitive prostate cancer

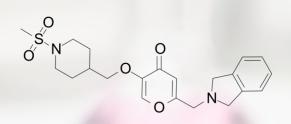
Trial on-going	Target Patients	Treatment Combo	Primary End-point	Present Status	Estimated completion			
ARASENS	mHSPC	Darolutamide + ADT + Docetaxel	Overall survival	Fully recruited	Q4 2021			
ARANOTE	mHSPC	Darolutamide + ADT	Radiological progression-free survival	Recruitment started				
the SURAN								

OPIO Global prostate cancer estimates (GLOBOCAN 2020) 2nd 5th leading cause of most commonly death from cancer diagnosed in men malignancy in men worldwide 50 60 70 80 375,000 50+ 1.4 died from Mainly affects men million men over 50, the risk the disease diagnosed with increases with age prostate cancer

ODM-208 (& ODM-209): CYP11A1 inhibitor to treat patients with metastatic castration-resistant prostate cancer



ODM-208



• First-in-class oral molecule to inhibit the synthesis of all steroid hormones and precursors, which could mediate androgen receptor signalling and tumor growth

Target Patients



Target patients with prostate cancer that has become resistant to the standard hormonal treatments.



Potential indications beyond prostate cancer: breast cancer, endometrial uterus cancer



Sustainability is built into Orion's mission



Orion's Sustainability Agenda and indicators 2020 Patient safety and ensuring **Responsibility for** reliable supply of medications the environment Business ethics and **Responsibility for Orionees** transparency (Su) **Energy savings** Customer Greenhouse gas Code of Conduct Injury rate target set for complaints GxP* audits emissions training, no. of 2025 by Orion (pharmaceuticals) (scope 1&2) participants achieved 3 41() 18,611 53% 3.6 76 141 (238)tCO2e (20,123) Ppm (76) (51%) LTIF 1 (6.6) (n/a)

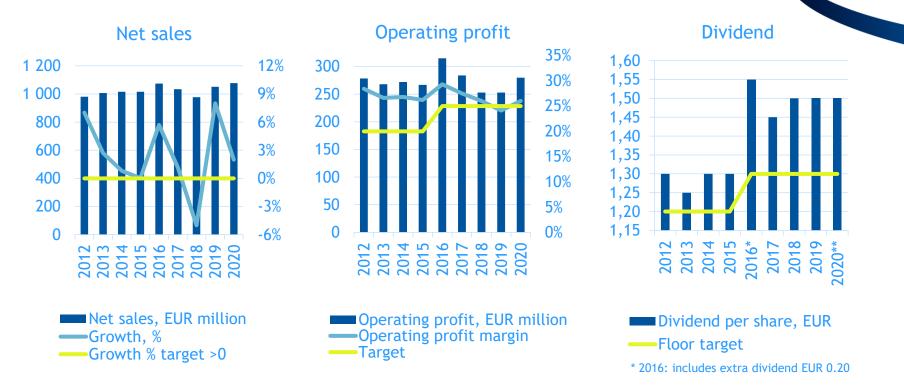




Appendices

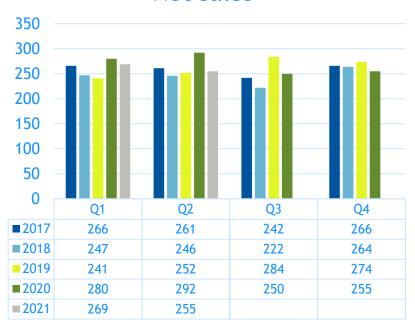


Track record vs. financial objectives



Orion Diagnostica Oy was divested in 2018 and is not included in the Net sales and Operating profit figures from 2017 onwards.

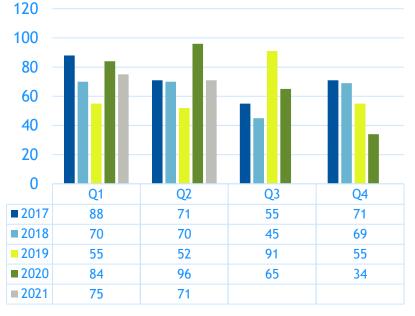
Net sales and operating profit by quarter (MEUR)



Net sales

■ 2017 ■ 2018 ■ 2019 ■ 2020 ■ 2021

Operating profit



■ 2017 ■ 2018 ■ 2019 ■ 2020 ■ 2021

ORIO

Quarterly net sales by unit (MEUR)



Proprietary Products

Animal Health



Specialty Products



Fermion & Contract Manufacturing



DPIC

Key figures

Orion's key figures	2017	2018	2019	2020	1-6/ 2021	Change vs. 1-6/2020
Net sales, EUR million	1,033.6	977.5	1,051.0	1,078.1	523.6	-8.5%
EBITDA	323.6	293.9	308.9	336.5	168.0	-19.7%
Operating profit, EUR million	284.1	252.8	252.8	280.1	146.0	-19.2%
Profit before taxes, EUR million	277.7	248.4	250.8	278.3	145.2	-19.3%
R&D expenses, EUR million	99.1	104.0	119.3	123.2	53.9	-8.9%
Equity ratio, %	64.6%	68.8%	76.7%	66.7%	68.2%	
Gearing, %	-1 .9 %	-17.1%	-17.8%	-25.4%	-7.3%	
ROCE (before taxes), %	36.2%	44.3%	29.9 %	34.8%	35.6%	
Return on equity, %	34.2%	45.5%	25.8%	29. 1%	32.3%	
Basic earnings per share, EUR	1.56	1.40	1.43	1.56	0.82	-19.2%
Interest bearing net debt	-12.7	-132.1	-139.1	-185.8	-51.1	-4.0%
Cash flow per share before financial items, EUR	1.09	2.32	1.68	1.85	0.53	-41.2%
Dividend per share, EUR	1.45	1.50	1.50	1.50		
* Proposal by the Board of Directors	= includes both continuing and discontinued (Orion Diagnostica) operations					

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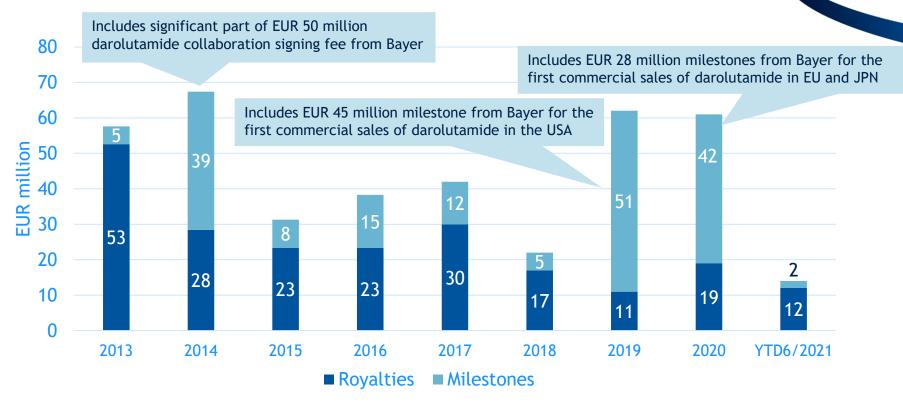
Income statement

Formation of profits, EUR million	2017	2018	2019	2020	1-6/2021	Change vs. 1-6/2020
Net sales	1,033.6	977.5	1,051.0	1,078.1	523.6	-8.5%
Cost of goods sold	-417.6	-387.9	-417.6	-427.0	-214.3	+2.0%
Gross profit	616.0	589.6	633.4	651.0	309.3	-14.6%
Other operating income and expenses	4.9	5.5	2.2	5.4	5.4	+116.1%
Sales and marketing expenses	-188.9	-195.3	-215.7	-204.3	-92.4	-9.4%
R&D expenses	-99.1	104.0	-119.3	-123.2	-53.9	-8.9%
Administrative expenses	-48.8	-43.0	-47.8	-48.9	-22.3	-2.8%
Operating profit	284.1	252.8	252.8	280.1	146.0	-19.2%
Profit before taxes	277.7	248.4	250.8	278.3	145.2	-19.3%
Profit for the period for continuing operations	219.1	197.3	200.4	219.9	115.5	-19.2%
Profit for the period for discontinued operations	7.0	132.9				
Profit for the period	226.0	330.3	200.4	219.9	115.5	-19.2%

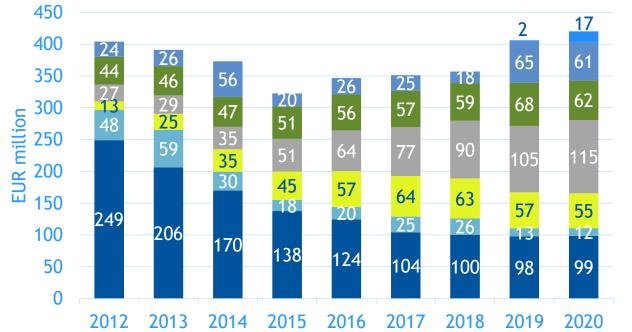
Investor Presentation © Orion Corporation

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Royalties and milestones



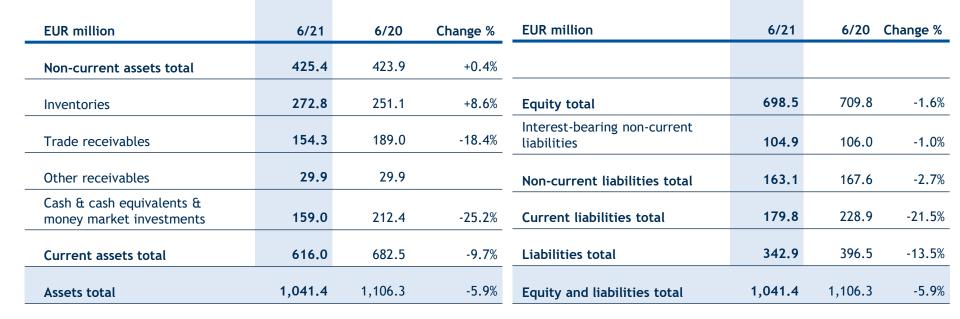
Development of Proprietary Products net sales





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Financial position



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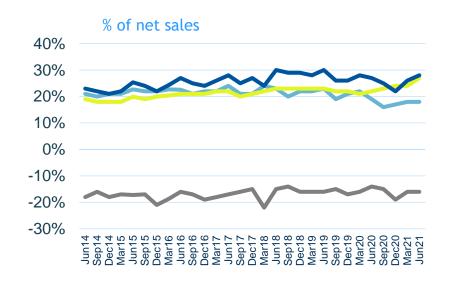
Development of capital expenditure

Orion capex, EUR million



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Development of net working capital



EUR million 400 300 200 100 0 -100 -200 -300 Jun14 Sep14 Dec14 Mar15 Jun15 Sep15 Sep15 Dec15 Jun19 Sep19 Dec19 Mar20 Jun 20 Sep20 Dec20 Mar21 Jun21 Jun1 Sep1 Dec1 Mar1 Jun' Sep' Dec' Jun' Sep' Dec' Mar Mar Mar

- Receivables
- Inventories
- Short-term non-interest bearing liabilities
- ----Net Working Capital

- Receivables
- Inventories
- Short-term non-interest bearing liabilities
- —Net Working Capital

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Dividend distribution policy and dividend history

• Orion's dividend distribution takes into account distributable funds and capital expenditure and other financial requirements in medium and long term to achieve the financial objectives.

1,75 110% 0.20 0.12 105% 1,50 0.06 100%).10 1,25 95% 90% 1,00 **85**% 50 0,75 80% 75% 0,50 50 70% 0,25 **65**% 0,00 60% 2000 2010 2011 2012 2013 2014 S -OP ŝ

100th anniversary dividend Repayment of capital per share Dividend per share Dividend payout ratio

* Change in dividend payout ratio is due to higher EPS (EUR 2.35) which is explained by the divestment of Orion Diagnostica

Investor Presentation © Orion Corporation

EUR Dividend distribution history

Easyhaler® - diverse treatment options for asthma and COPD by utilising the same inhaler technology

- Easyhaler® is a dry-powder inhaler developed in-house
- Orion has developed Easyhaler®-adapted dry powder formulations of several well-known generic active substances:
 - salbutamol, beclometasone, budesonide, formoterol, salmeterol and fluticasone
- Key benefits:
 - Dosing accuracy and consistent deposition
 - Easy to teach, learn and use
 - A wide range of products



Upcoming events

ORION

6RIO

Interim Report 1-9/2021 Financial Statement Release for 2021 AGM planned to be held Interim Report 1-3/2022 Half-Year Financial Report Interim Report 1-9/2022 20/10/2021

10/2/2022 23/3/2022 28/4/2022 15/7/2022 20/10/2022





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