



Forward-looking statements

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.



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Results & Outlook Q1-Q3/2013



Key events on Q3 and Q4

- Orion and Hospira have extended their licensing agreement concerning Precedex® in the markets outside the Europe
- Orion and Endo have terminated their collaboration agreement concerning oncology drug research, development and commercialisation
 - Among others, all the rights of ODM-201 revert to Orion
- Investment projects progressing as planned
- Orion signed licence agreement with Janssen for development and commercialisation of its novel treatment for Alzheimer's disease
 - Upfront payment of USD 31 million mainly booked in balance sheet and will be used against Phase IIa costs



Key figures for Q1-Q3/2013 and FY 2012

	Q1-Q2/13	Q1-Q2/12*	Change %	2012*	2011	Change %
Net sales, EUR million	734.3	726.0	+1.1%	980.4	917.9	+6.8%
Operating profit, EUR million	201.8	219.5	-8.1%	278.3	282.9	-1.6%
% of net sales	27.5%	30.2%		28.4%	30.8%	1.0/0
	72.2	73.9	-2.3%			20.0%
R&D expenses, EUR million			-2.3/0	105.8	87.5	+20.9%
% of net sales	9.8%	10.2%		10.8%	9.5%	
Basic earnings per share, EUR	1.07	1.17	-8.6%	1.47	1.49	-1.3%
Cash flow per share before financial items, EUR	0.56	0.92	-38.9%	1.23	1.10	+12.1%



^{*} Amended IAS 19 Employee Benefits standard has been applied retrospectively, so 2012 comparative period data are restated accordingly.

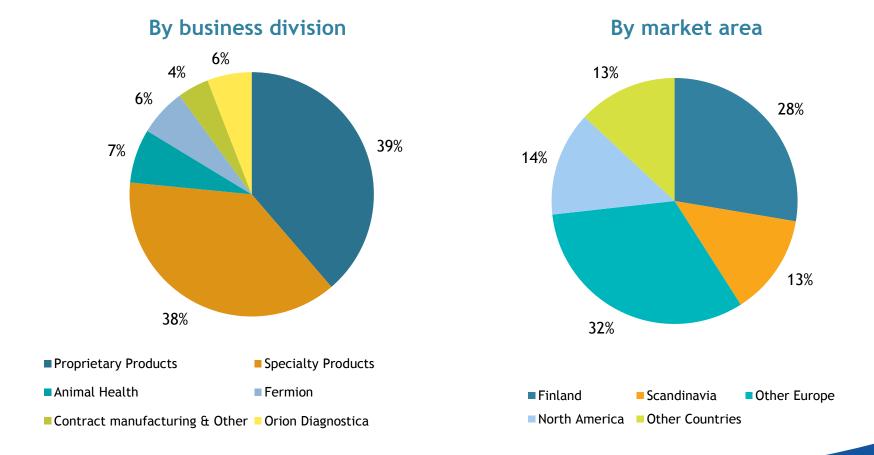
Key figures by business areas

Key figures for Pharmaceuticals business	Q1-Q2/13	Q1-Q2/12*	Change %	2012*	2011	Change %
Net sales of Pharmaceuticals, EUR million	693.3	686.8	+0.9%	928.9	870.6	+6.7%
Proprietary Products	285.0	299.9	-5.0%	403.7	408.9	-1.3%
Specialty Products	279.0	269.6	+3.5%	367.2	320.8	+14.4%
Animal Health	52.6	51.6	+1.8%	69.2	67.8	+2.0%
Fermion	46.2	36.4	+26.9%	48.4	43.3	+11.7%
Contract manufacturing and other1)	30.6	29.3	+4.5%	40.5	29.7	+36.1%
Pharmaceuticals operating profit, EUR million	205.0	224.3	-8.6%	286.5	287.6	-0.4%
Key figures for Diagnostics business						
Net sales, EUR million	43.4	41.1	+5.6%	54.1	49.5	+9.3%
Operating profit, EUR million	3.9	2.9	+33.0%	2.3	4.9	-51.9%

¹⁾ Contract manufacturing and other is included in the Pharmaceuticals business segment but is not a separate business division. It is part of the Group's Supply Chain organisation.



Net sales originate mainly in Europe Breakdown of EUR 734 million net sales in Q1-Q3/2013





Best-selling pharmaceuticals

Orion's best-selling pharmaceuticals, EUR million	Business Division	Q1-Q3/2013	Q1-Q3/2012	Change %	2012
1. Stalevo®, Comtess® and Comtan® (Parkinson's disease)	PP	156	192	-19%	250
2. Precedex® (intensive care sedative)	PP	41	28	+43%	45
3. Simdax® (acute decompensated heart failure)	PP	33	32	+3%	44
4. Easyhaler® product family (asthma, COPD)	PP	21	20	+3%	27
5. Dexdomitor®, Domitor®, Domosedan® and Antisedan® (animal sedatives)	АН	18	16	+10%	23
6. dexdor® (intensive care sedative)	PP	18	8	+125%	13
7. Burana® (inflammatory pain)	SpP	17	18	-2%	23
8. Marevan® (anticoagulant)	SpP	12	12	-3%	16
9. Divina® range (menopausal symptoms)	SpP	11	12	- 9 %	16
10. Trexan® (rheumatoid arthritis, cancer)	SpP	9	8	+8%	11
Total		334	347	-4%	467
Share of Pharmaceuticals net sales		48%	50%		50%

PP = Proprietary Products SpP = Specialty Products AH = Animal Health



= Products based on Orion's inventions

Outlook for 2013 (unchanged)

- Net sales will be at similar level to 2012 (net sales in 2012 were EUR 980 million)
- Operating profit will be slightly lower than in 2012 (operating profit in 2012 was EUR 278 million*)
- Group's capital expenditure will be about EUR 80 million excluding substantial corporate or product acquisitions (Group's capital expenditure in 2012 was EUR 47 million)

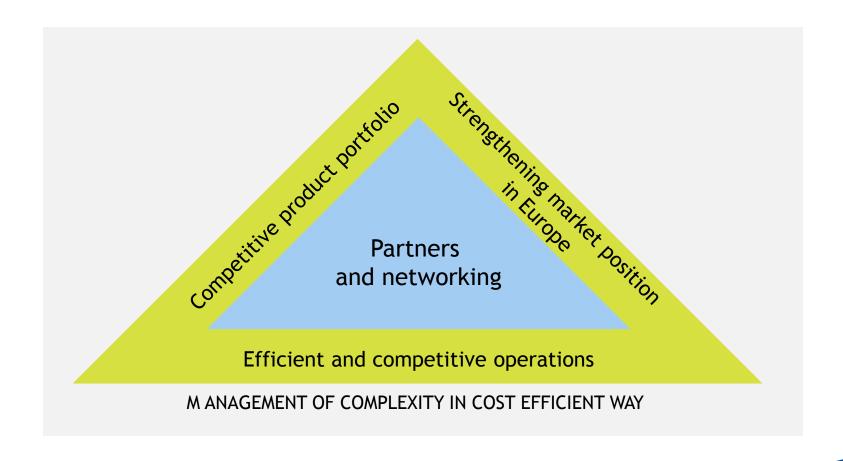




Orion's strategy and financial targets



Profitable growth and increased shareholder value whilst keeping business risks under control





Balancing mid-term - building long-term

Upside potential from pipeline progress

Parkinson's franchise post patent Precedex royalty stream post patent

Pricing pressure especially on new introductions

Enlargened portfolio in the Nordics Continued growth in Eastern Europe and Russia Contract Manufacturing

Easyhaler combinations dexdor® for European markets

Operational flexibility and efficiency



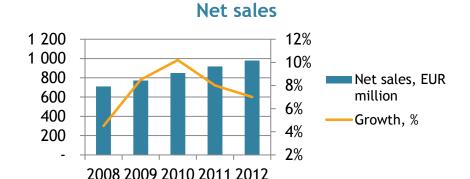
Orion's financial objectives

Orion's financial objectives are:

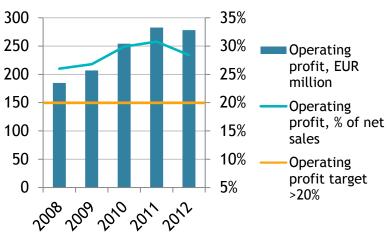
- Ensuring financial stability
- Profitable growth

The objectives are achieved through:

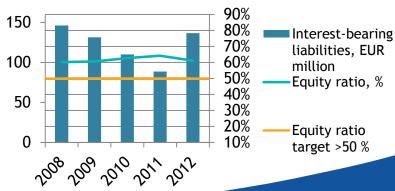
- Increasing net sales. Achievement of this objective requires continuous investment in development of the product portfolio.
- Maintaining profitability at a good level, the aim being operating profit that exceeds 20% of net sales.
- Keeping the equity ratio at least 50%.



Operating profit



Equity ratio and interest-bearing liabilities







Orion R&D long term opportunities

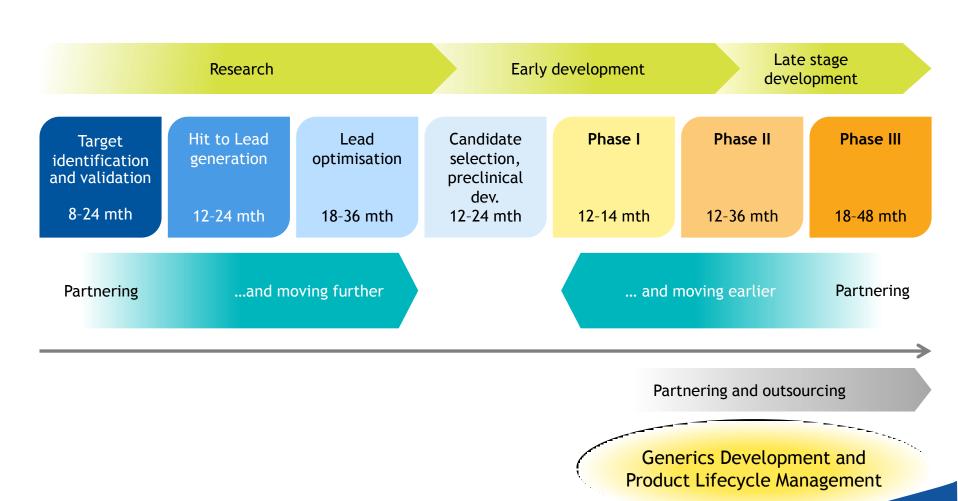


Orion's R&D strategy

Increased productivity	R&D operational model renewed in 2009
Focused therapy areas	Focus on three core therapy areas + generics • Central nervous system diseases • Oncology and critical care • Easyhaler pulmonary drugs
Shared risks and rewards	 Emphasis on collaboration and partnerships Clinical studies are performed globally, Orion's focus on Europe Partnerships are usually sought for clinical phase III at the latest Partners are important in marketing authorisation cases in countries outside Europe Orion holds the rights for further develop and market the candidate compounds
Focus on strengths	In-house R&D covers mainly late-stage research and early-stage development phases • i.e. discovery, preclinical phase and clinical phases I and II
Diversification	 Constant strive to Increase the overall number of programmes Balance the risks of individual projects Acquire new early research molecules Improve the life-cycle management of own innovative treatments
M&As	Active in in-licensing of drug candidates or products



Collaborative networks across the R&D value chain

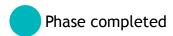




Key clinical pharmaceutical development projects

Project	Indication	Clinical phases			Registration
Troject	marcacion	1	II	III	Registration
Easyhaler® budesonide-formoterol	Asthma, COPD				0
Stalevo® for Japanese markets 1)	Parkinson's disease				0
Easyhaler® salmeterol-fluticasone	Asthma, COPD			0	
ODM-101 (more effective levodopa product)	Parkinson's disease				
ORM-12741 (alpha-2c adrenoceptor antagonist) 2)	Alzheimer's disease		lla		
ODM-201 (androgen receptor inhibitor)	Advanced prostate cancer				
ODM-103 (more effective COMT inhibitor)	Parkinson's disease	0			
ODM-104 (more effective COMT inhibitor)	Parkinson's disease	0			
ODM-102 (alpha-2c adrenoceptor antagonist)	Alzheimer's disease	0			

¹⁾ Conducted by partner Novartis







²⁾ Jointly with Janssen Pharmaceuticals



ORM-12741, alpha-2c adrenoceptor antagonist



ORM-12741 - collaboration with Janssen

- Licence agreement announced on 19 December 2013 (includes ORM-12741 and other compounds)
- Orion received USD 31 million upfront payment which will mainly be used against additional Phase IIa study costs
- Orion is eligible to receive milestone payments from Janssen upon successful completion of certain development and commercialization events, as well as royalties on future sales
- Orion has exclusive commercialization rights in Europe
- Janssen has worldwide exclusive license to develop ORM-12741 and an exclusive right to commercialize it outside Europe
- Orion and Janssen will co-fund the development after an additional Phase IIa study is completed successfully by Orion



ORM-12741 first Phase 2a Study in AD

Objective

- To evaluate safety and efficacy of ORM-12741 in treatment of cognitive and behavioral symptoms of Alzheimer's disease

Design and Methodology

- Randomised, double-blind, placebo-controlled, parallel-group Phase 2a study in 100 pts
- Patients with moderately severe Alzheimer's disease (MMSE 12 21)
- Behavioural and psychological symptoms present (NPI ≥ 15)
- All on stable dose of donepezil, rivastigmine or galantamine for at least 3 mo
- 2 dose levels of ORM-12741 and placebo for 12 weeks as an add-on therapy

Main Endpoints

- A battery of computerized neurocognitive tests (CDR System)
 - Pre-specified primary emphasis on composite scores for Quality of Episodic Memory,
 Quality of Working Memory, Speed of Memory and Power of Attention
- Neuropsychiatric inventory (NPI)
- Safety: AEs, vital signs, safety lab, ECG



ORM-12741 first Phase 2a Study — Conclusions

- Clear positive effects on memory measures on active treatment groups as compared to placebo
 - Clear and statistically significant positive treatment effect on Quality of Episodic Memory (*p=0.03)
 - Clear and statistically significant positive treatment effect on Quality of Memory (*p=0.013)
- Clear and statistically significant positive treatment effect on Neuropsychiatric Inventory (NPI) Caregiver Distress score (*p=0.034)
- Trend for positive treatment effect in Neuropsychiatric Inventory (NPI) total score for the low dose group (*p=0.12)
- ORM-12741 was generally well tolerated



^{*}Main treatment effect (used doses: 30-60mg and 100-200 mg)

ORM-12741 — Next Steps

- A new formulation study followed by
- An additional Phase 2a in AD patients focusing on
 - Confirmation of the first Phase 2a results especially on NPI
 - Dosing
- Development options for Phase 3

Cognition

- Pros': Several compound shown to work, clear study designs, endpoints & regulatory path
- Cons': Old generic drugs on market, new competitors in pipeline, lower prize expectation than for the latter

Neuropsychiatric symptoms

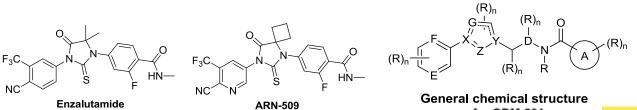
- ✓ Pros': Huge unmet need, less competition, high value
- ✓ Cons': Endpoints & regulatory path less clear need clarification before Phase 3



ODM-201
a new generation
androgen receptor
(AR) inhibitor for
prostate cancer



ODM-201 has a unique profile



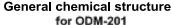
Antagonism





Compound







Proliferation

ARN-509 29%*	

enzalutamide 19%*

	affinity Ki (nM)	WT AR IC50 (nM)	VCaP IC50 (nM)
enzalutamide	78	155	400
ARN-509	53	168	300
ODM-201	9	65	500
ORM-15341	8	25	600

AR

*Refs. Clegg et al, Cancer Research 2012; Forster at al, Prostate 2011

** Rat autoradiography (QWBA confirms brain/plasma ratio of 14C-ODM-201 related radioactivity was 0.04-0.06, indicating negligible penetration to the brain

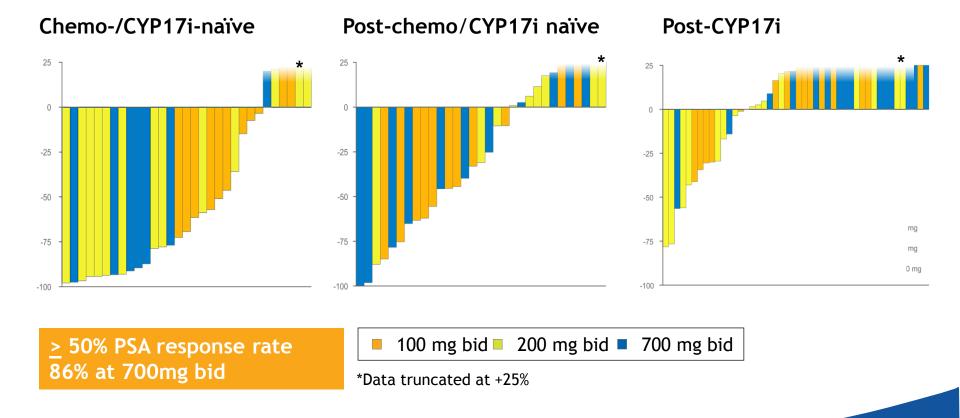
- No brain entry
- No CYP inhibition or induction expected with therapeutic doses



ODM-201 +

main metabolite 3% **

In ARADES I/II study 12 wk PSA response was most pronounced in Chemo-/CYP17i naive patients





Most common (>10%) adverse events in ARADES study by grade

Follow-up until week 12	N of patients (%) (N=124)				
	Grade 1-2	Grade 3	Grade 4		
Fatigue / Asthenia	30 (24%)	1 (1%)	-		
Back pain	17 (14%)	1 (1%)	-		
Constipation	16 (13%)	-	-		
Nausea	13 (10%)	1 (1%)	-		
Pain	13 (10%)	1 (1%)	-		
Decreased appetite	12 (10%)	-	-		

- No clear evidence that any observed toxicity is drug related
- No related seizures one case of convulsion was reported 27 days after stopping treatment
- Safety profile after longer treatment period remains similar



Conclusions from clinical studies and next steps

- ODM-201 is a safe and well tolerated treatment
 - Adverse events were mostly mild, and seemed to be related to prostate cancer or concomitant diseases
- High response rate in chemo/CYP17i-naïve patients
 - 700 mg bid has the best responses in chemo-/CYP17i-naïve patients. High dose further supported by efficacy data of the formulation bridging study (data to be presented in 2014)

- A Phase 3 study in nmCRPC patients is scheduled to start recruitment in Q2/2014
 - Patients at high risk for developing metastasis as assessed by PSA doubling time
 - To demonstrate the efficacy of ODM-201 for delaying progression to metastatic disease
 - Over 300 sites in more than 20 countries
 - The study was discussed with EMA and FDA as part of end of phase 2 advice process
- Discussions ongoing with partner candidates about other studies (phase 2 and 3)





ODM-101, -103 and -104 for Parkinson's disease



ODM-101, -103 and -104 for Parkinson's disease

ODM-101, more effective levodopa product

Phase II Proof of Concept study

- Over 100 patients in Europe
- Key results indicate that ODM-101 is more efficacious than Stalevo
- ODM-101 reduced time periods during the day when patients do not have adequate treatment response
- Press releases: http://www.orion.fi/ODM-101-PII-press-release
- •http://www.orion.fi/en/News-and-media/Press-releases2/Archive/2013/3/

Next step

 Search for a suitable collaboration approach for the next development phase is ongoing

ODM-103, more effective COMT-inhibitor

Pre-clinical study

 Pre-clinical study results indicated that ODM-103 is more effective than entacapone

Phase I Safety study ongoing in Europe since summer 2012

ODM-104, more effective COMT-inhibitor

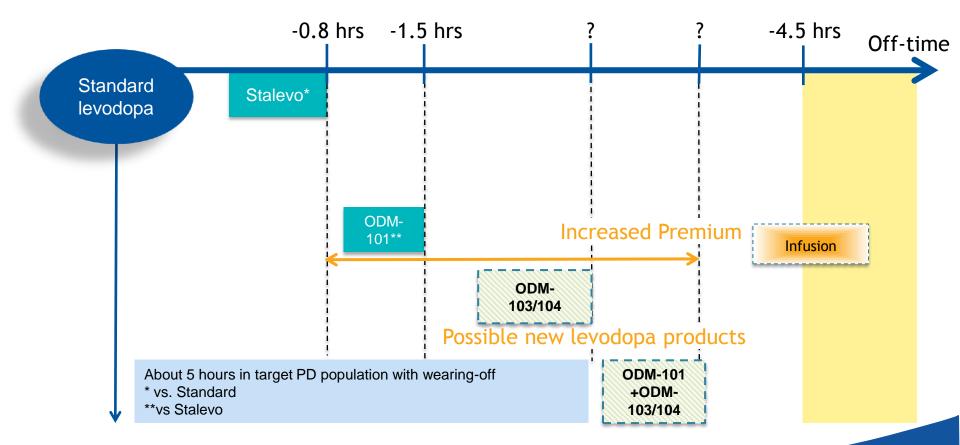
Pre-clinical study

 Pre-clinical study results indicated that ODM-104 is more effective than entacapone

Phase I Safety study ongoing in Europe since summer 2013



Target is to develop the best possible peroral levodopa product to increase premium for market access - improved efficacy / reduced OFF-time



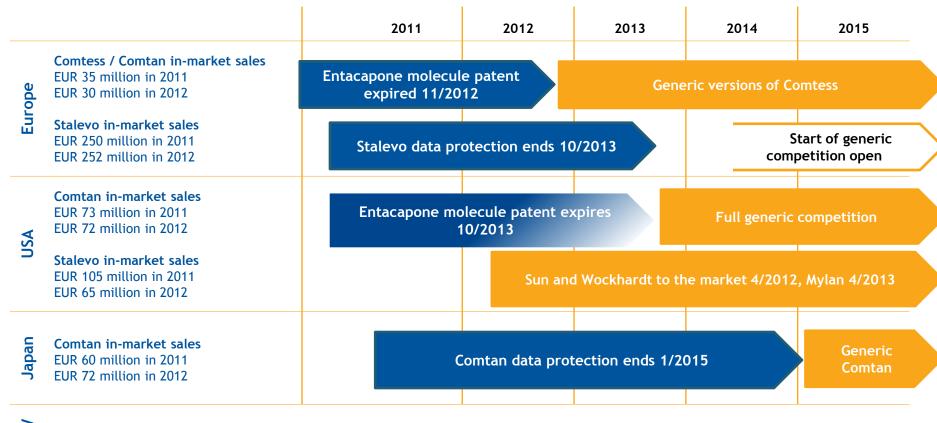




Proprietary
Products and
Specialty Products
update



Turning points of Parkinsons's franchise



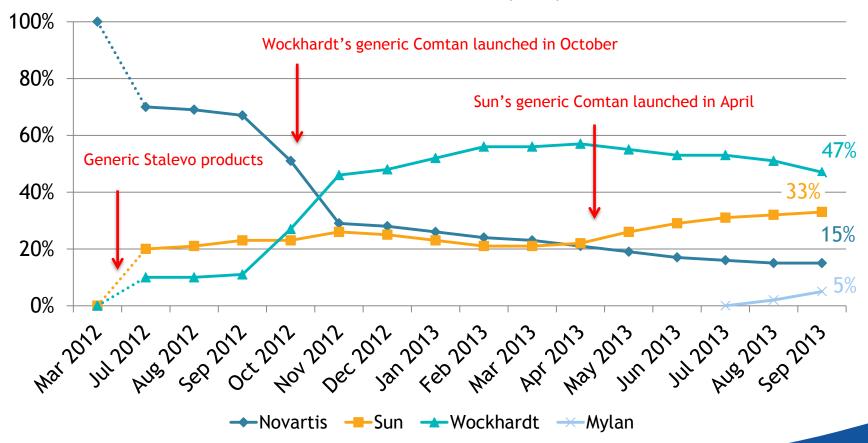
Comtan in-market sales EUR 22 million in 2011, EUR 23 million in 2012 Stalevo in-market sales EUR 71 million in 2011, EUR 78 million in 2012

Source: IMS Health 2012



Rx value shares in USA after generic launches



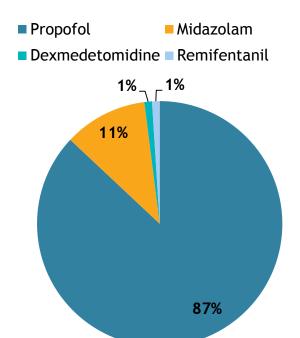




Precedex has captured a significant market share in the USA

Sedation market in USA in 2003

Total market value USD 594 million in 2003

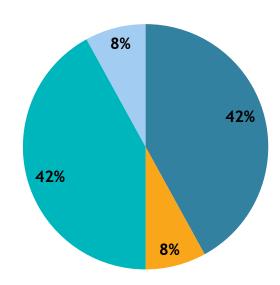


Source: IMS Health 2012

Sedation market in USA in MAT9/2012

Total market value USD 459 million in 2011



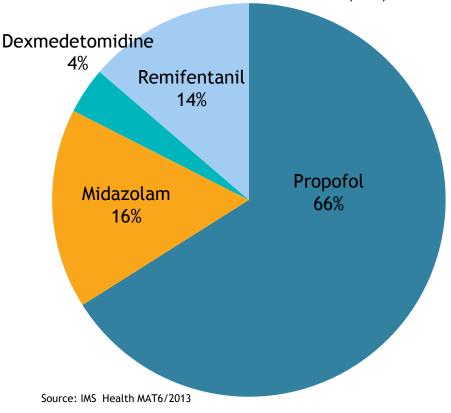




dexdor® has growth potential in Europe

European sedation market MAT6/2013

Total market value EUR 474 million (-0%)



Precedex® and dexdor® in brief

- API is dexmedetomidine which is a sedative agent originated by Orion's R&D
- Precedex available in more than 30 countries
 - In USA since 2000
 - In Japan since 2004
 - In-market sales USD 270 million in 2012 (+31% YoY)
- dexdor® received European marketing authorisation on 16th September 2011
 - Launches ongoing
 - Available in 20+ countries
 - Estimated peak sales potential EUR 100 million a year



Global coverage with well-known Easyhaler device

- Easyhaler® is authorised in 30 countries and coverage expanding, excl. USA and Japan
- Targeting the pulmonologists and general practitioners
- Favorable results from budesonide/formoterol combination development study. Marketing authorisation application submitted in Europe in Q1/2013.
- Fluticasone/salmeterol combination in clinical development (pharmacokinetics)
- Indication in both combinations is asthma (adults and children) and COPD (chronic obstructive pulmonary disease)
- Rights to Easyhaler products repatriated in various European countries

1993 Salbutamol Easyhaler®



1994 Beclomethasone Easyhaler®



2002 Budesonide Easyhaler®



2004 Formoterol Easyhaler®



2007 →
Development of budesonide/
formoterol combination

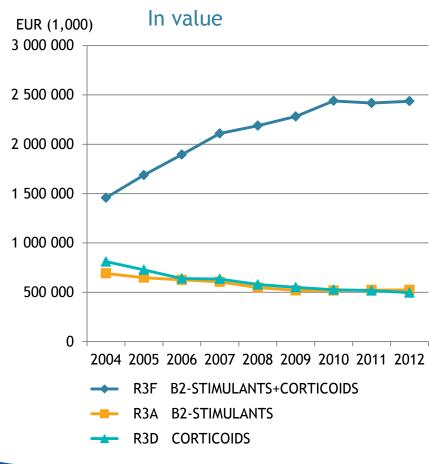


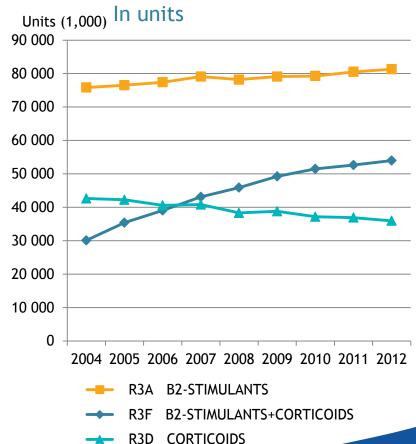
2010 →
Development of fluticasone/
salmeterol combination





Retail sales of inhaled respiratory drugs market in Top 5 Europe



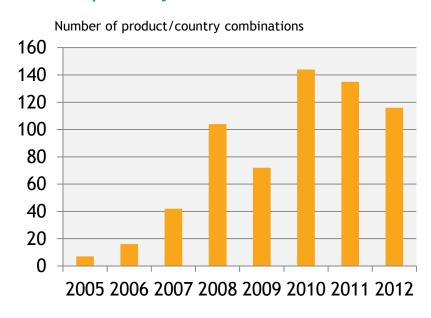


Source: IMS Health 2011



Launches are basis for future growth in SpP

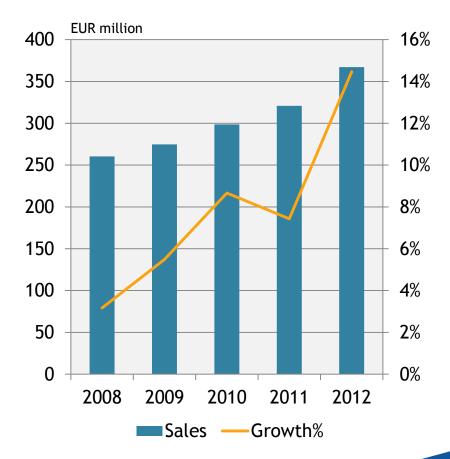
Specialty Products launches



SpP launches in 2012

By geographic a	area
Eastern Europe	34
Scandinavia	45
Finland	18
Other	19

By product type Rx 109 OTC/SeCa 7



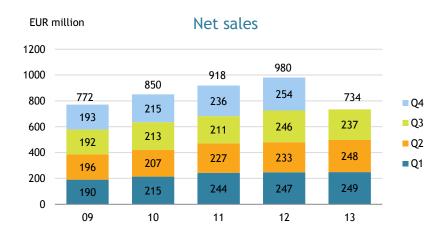


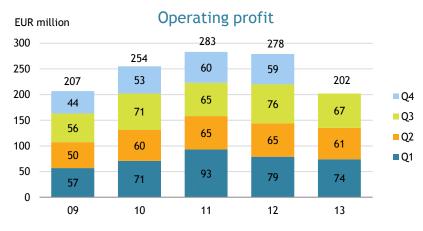


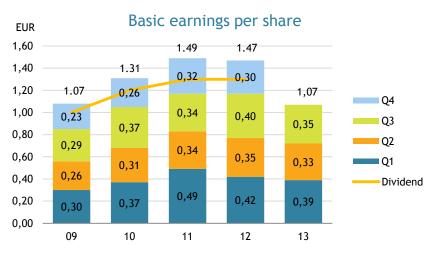
Key financials

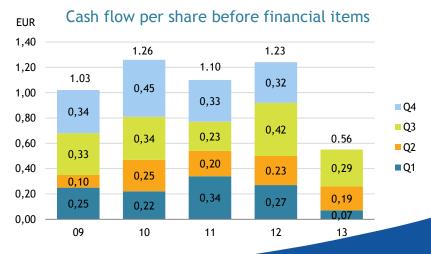


Key figures by quarter*









Building well-being

Key figures for 2009—Q3/2013

Orion's key figures	2009	2010	2011	2012*	Q1-Q3/2013	Q1-Q3/2012*	Change %
Net sales, EUR million	771.5	849.9	917.9	980.4	734.3	726.0	+1.1%
Operating profit, EUR million	207.0	254.2	282.9	278.3	201.8	219.5	-8.1%
Profit before taxes, EUR million	203.7	252.6	282.0	276.6	199.6	218.5	-8.7%
R&D expenses, EUR million	95.2	85.5	87.5	105.8	72.2	73.9	-2.3%
Equity ratio, %	60.6%	62.7%	64.2%	61.0%	51.5%	58.9%	
Gearing, %	-8.9%	-12.2%	-6.9%	-1.7%	20.5%	7.7%	
ROCE (before taxes), %	37.4%	45.0%	49.4%	45.9%	39.4%	49.9%	
Return on equity, %	35.3%	40.7%	43.3%	41.0%	40.7%	45.6%	
Basic earnings per share, EUR	1.07	1.31	1.49	1.47	1.07	1.17	-8.6%
Cash flow per share before financial items, EUR	1.03	1.26	1.10	1.23	0.56	0.92	-38.9%
Dividend per share, EUR	1.00	1.20	1.30	1.30			
Capital repayment per share, EUR	0.10	0.06	0.12				



^{*} Amended IAS 19 Employee Benefits standard has been applied retrospectively, so 2012 comparative period data are restated accordingly.

Income Statement 2009—Q3/2013

Formation of profits, EUR million	2009	2010	2011	2012*	Q1-Q3/2013	Q1-Q3/2012*	Change %
Net sales	771.5	849.9	917.9	980.4	734.3	726.0	+1.1%
Cost of goods sold	-265.2	-283.2	-305.1	-350.8	-286.9	-254.4	+12.8%
Gross profit	506.3	566.8	612.8	629.6	447.4	471.6	-5.1%
Other operating income and expenses	6.0	1.2	3.0	6.3	3.4	2.1	+64.2%
Sales and marketing expenses	-160.0	-188.9	-204.8	-206.1	-144.7	-147.8	-2.0%
R&D expenses	-95.2	-85.5	-87.5	-105.8	-72.2	-73.9	-2.3%
Administrative expenses	-50.2	-39.3	-40.6	-45.7	-32.1	-32.5	-1.3%
Operating profit	207.0	254.2	282.9	278.3	201.8	219.5	-8.1%
Profit before taxes	203.7	252.6	282.0	276.6	199.6	218.5	-8.7%
Profit for the period	151.4	184.7	209.5	206.9	150.5	164.5	-8.5%



^{*} Amended IAS 19 Employee Benefits standard has been applied retrospectively, so 2012 comparative period data are restated accordingly.

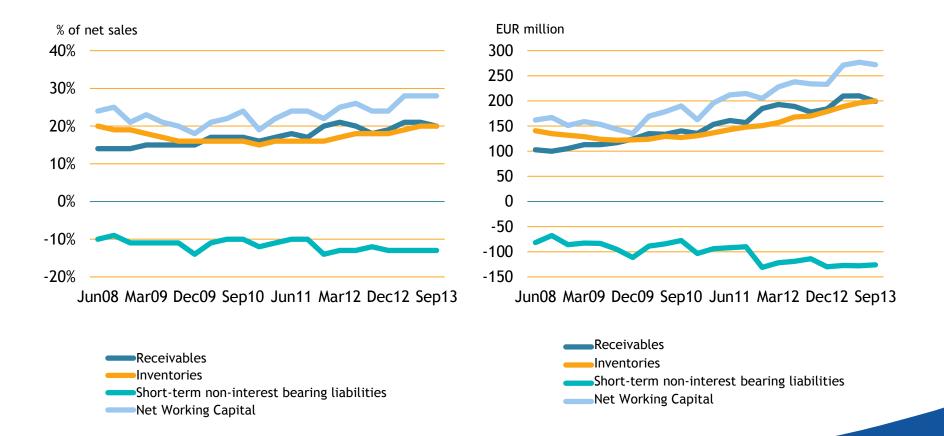
Financial position

EUR million	9/13	9/12	Change%
Non-current assets total	352.7	318.2	+10.8%
Inventories	199.6	170.2	+17.3%
Trade receivables	157.9	147.6	+7.0%
Other receivables	43.7	32.3	+35.2%
Money market investments	15.0		
Cash and cash equivalents	157.8	114.3	+38.0%
Current assets total	574.1	464.5	+23.6%
Assets total	926.8	782.7	+18.4%

EUR million	9/13	9/12	Change%
Equity total	477.4	461.1	+3.5%
Interest-bearing non-current liabilities	240.8	119.7	+101.2%
Non-current liabilities total	284.0	161.6	+75.8%
Current liabilities total	165.3	160.0	+3.3%
Liabilities total	449.3	321.6	+39.7%
Equity and liabilities total	926.8	782.7	+18.4%



Development of Net working capital



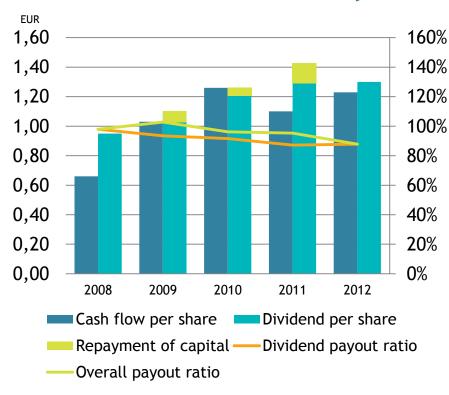


Dividend distribution

Dividend distribution policy

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

Dividend distribution history







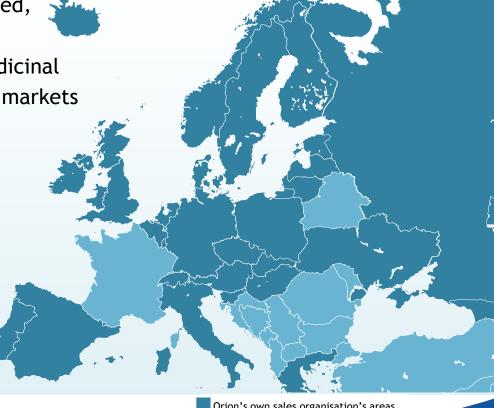
General info

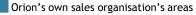


Building well-being is Orion's Mission

Orion is an innovative, European, R&D-based, pharmaceutical and diagnostic company with a special emphasis on developing medicinal treatments and diagnostic tests for global markets

Orion in brief	2012
Net sales	EUR 980 million
Operating profit	EUR 278 million
R&D expenses	EUR 106 million
No. of personnel (at end of)	3,486
in Finland	2,783
in other countries	703
Market cap on 31 Dec 2013	EUR 2.9 billion





Sales areas of partners



Business divisions



Proprietary Products

- Patented prescription drugs
- CTAs: CNS, oncology & critical care, Easyhaler pulmonary drugs
- Net sales in 2012 EUR 404 million



Fermion

- Active pharmaceutical ingredients (API's) for Orion and other companies
- Net sales in 2012 EUR 48 million (excluding supplies for own use)



Specialty Products

- Generic prescription drugs
- Self-care products
- Net sales in 2012 EUR 367 million



Contract Manufacturing & Other¹⁾

- Pharmaceutical manufacturing for other companies
- Net sales in 2012 EUR 41 million



Animal Health

- Veterinary medicines and care products for pets and production animals
- Net sales in 2012 EUR 69 million



Orion Diagnostica

- Diagnostic test systems for point-ofcare testing in healthcare and hygiene testing for industry
- Net sales in 2012 EUR 54 million
- 1) Contract manufacturing and other is included in the Pharmaceuticals business segment but is not a separate business division. It is part of the Group's Supply Chain organisation.



Market position strengthened in Europe

Finland

Market leader

Scandinavia

Strong domestic market position

Eastern Europe

Branded generics

Western and Central Europe

Strong position with proprietary products

Southern Europe

Progress with proprietary products in

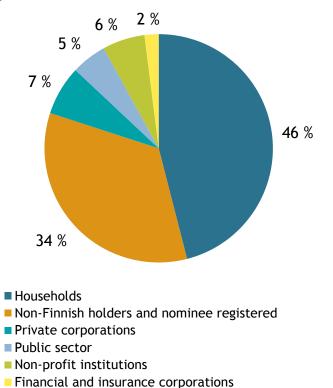
hospital markets



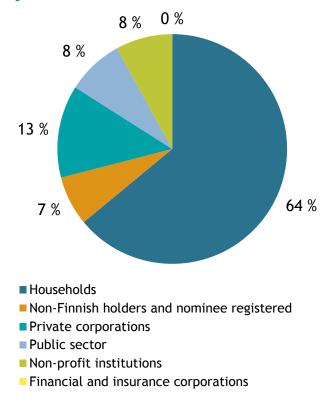


Orion shares are broadly held

By number of shares on 31 Dec



By number of votes on 31 Dec

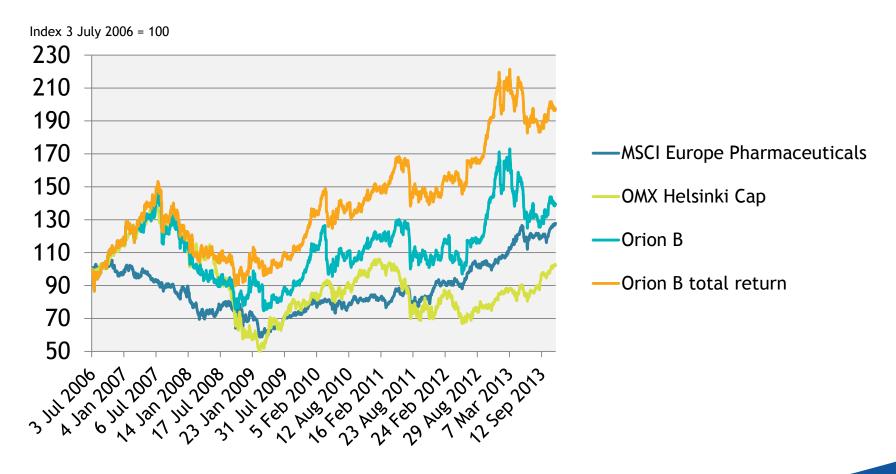


Altogether 141.3 million shares and ca. 56,800 shareholders. Both share classes, A and B, are listed on NASDAQ OMX Helsinki since 1 July 2006. A share (ORNAV) has 20 votes/share and B share (ORNBV) has 1 vote/share in the AGM, but they have equal rights to assets and dividends.



Orion B share performance

3 July 2006— 30 November 2013







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