Ipsen

First Half 2011 Results Roadshow - Cheuvreux Paris - 7th September 2011

Marc de Garidel – Chairman and Chief Executive Officer Christophe Jean – EVP – Chief Operations Officer Pierre Kemula - Investor Relations Officer Stéphane Durant des Aulnois - Investor Relations Manager





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The implementation of the strategy has to be submitted to the relevant staff representation authorities in each country concerned, in compliance with the specific procedures, terms and conditions set forth by each national legislation.



New Strategy

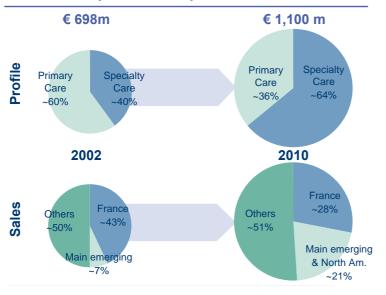
Summary

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Over the last decade, Ipsen has succeeded in adapting to a fast changing environment

Evolution of Ipsen's sales profile



Ipsen is ideally positioned to benefit from current market trends



New strategy aims at leveraging Ipsen's core strengths to become a global leader in targeted debilitating diseases

Increase Focus

Invest to Grow

Leverage Footprint

A market-oriented franchise model...

...driving an R&D patient centric organization focused on core platforms, peptides and toxins.

More than double revenues1

...and more than triple EBIT2

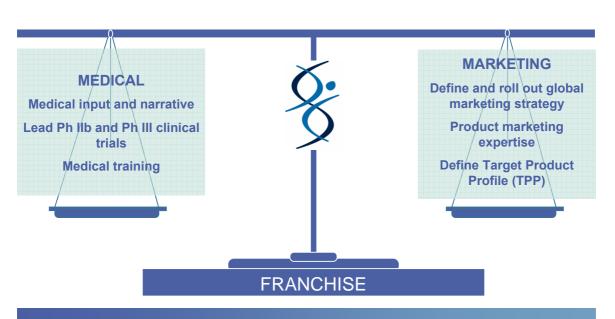
NOTE 1: 2020 projected figures include contribution of Inspiration portfolio and are set at constant foreign exchange rate NOTE 2: prior to purchase accounting recordings and non recurring elements

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Increase Focus Invest to Grow Leverage Footprint

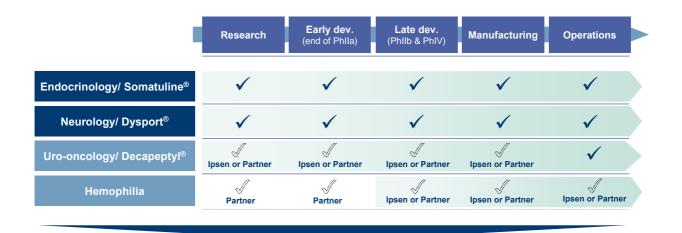
Franchise model to bring commercial reality at the center of drug development...



Countries are responsible for P&L performance



...with differentiated focus along the value chain

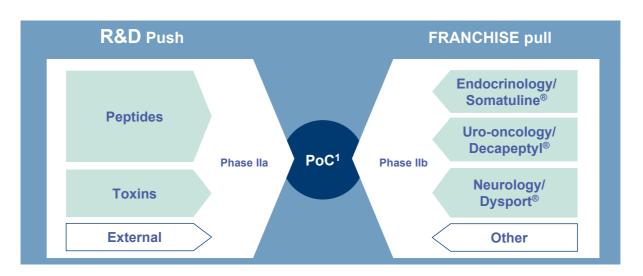


Primary care and Short Stature in a commercial optimization strategy

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...with an integrated R&D "push-pull" model to fulfill patient/ commercial requirements





... with key decisions made

2020 strategy implies important choices

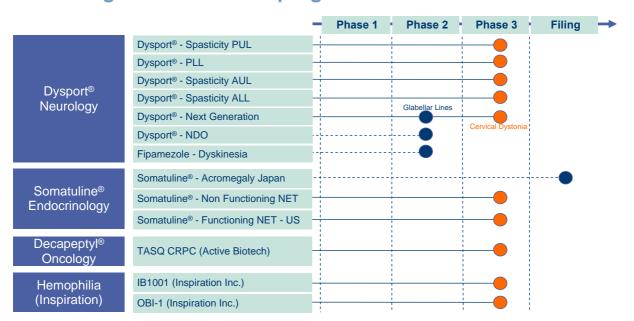
Increase focus

- Close R&D activities at Barcelona site
- Terminate one third of R&D projects
- Regions and countries to manage **Short Stature** in commercial optimization perspective
- Explore new commercial partnership opportunities in French primary care
- Ensure sustainable future to **Dreux** manufacturing site





Invest to grow: a rich Ph III program

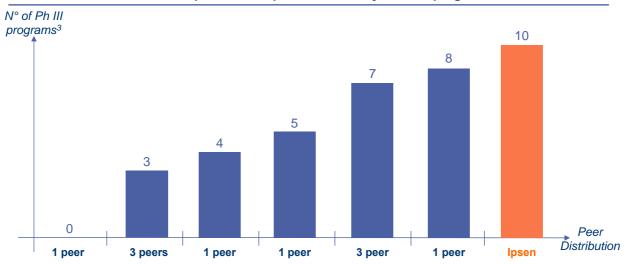


10 on-going phase IIIs, 4 for NMEs, 6 for life cyle management



Ipsen differentiated from 10 peers¹ in terms of Ph III intensity²

Ipsen and its peers1 - Intensity of Ph III programs



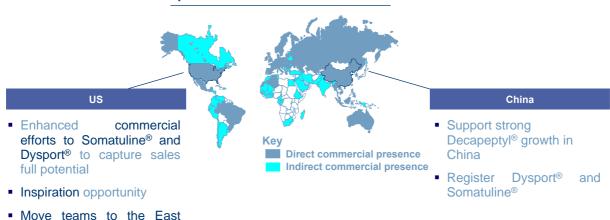
NOTE 1: 10 peers selected with a criteria such as Sales, EBIT, R&D to sales ratio, PE, Headcount, Therapeutic Areas, Geographical reach...
Peers include: Lundbeck, Meda, Almirall, Shire, Biogen Idec, Allergan, Novo Nordisk, Merck Serono, Actelion and Orion
NOTE 2: Based on available and disclosed information as of august 2011
Note 3: Number of Ph III for a single indication

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Leverage Ipsen's extensive commercial reach as a major growth driver

Ipsen recorded sales in 115 in 2010



Further leverage Ipsen's profitable commercial rach

Coast

Group strategy – Execution on track





Ipsen's 2020 aspiration: Become a global leader in targeted debilitating diseases

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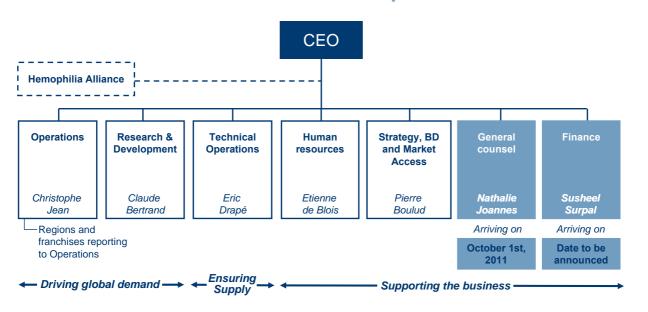


Implementation: main milestones to success

	2012	2013	2014	2015 →	
Define strategyMerge R&D	R&D « PoC » machine implemented	Somatuline® New device rolled out globally	TASQ filed in Europe	Inspiration option assessment	
Reinforce Uro- oncology franchise (TASQ)	Barcelona R&D site closed	Dysport® A.& P. L.L spasticity filed	Somatuline® F. NET filed in the US	Dysport® P.U.L filed in the US	
Dysport® CD CTA¹ filing in	French primary care commercial activities	Dysport® NDO Ph III initiated	Somatuline® NF NET filed WW	5 new Pre clinical candidates (vs.	
China Somatuline® Acromegaly	partnered	Smecta® EDL assessment (China)	Dysport® A.U.L filed	June 2011) O/W 3 reach POC	
CTA ¹ filing in China	IB1001 filed in the USA	OBI-1 Acquired H. filed in the US	Dysport® NG filed	Smecta® EDL assessment (China)	
New extended Executive Committee	OBI-1 PhIII (Acquire H) enrollment completed	d	Dysport® P.U.L filedin Brazil		
staffed Franchise org. implemented	OB-1 Phill		Inspiration option assessment		
IB1001 filed in	Congenital H. initiated		Smecta® EDL assessment (China))	
Europe	US platform reorganized		NOTE 4: 07	A or filing for Clinical Trial Authority	
15 Ipsen - Road Show August - September 2011 NOTE 1: CTA or filling for Clinical Trial Authorization Subject to the relevant staff representation authorities in each country concerned, in compliance with the specific procedures, terms and conditions set forth by each national legislation					

SIPSEN Innovation for patient care

Executive Committee recruitment completed





Progress update

Increase **Focus** R&D

- Barcelona R&D site: all administrative and employee-related procedures required to close the R&D are completed
- R&D programs being aligned with strategic priorities:
 - 5 programs stopped¹
 - 4 additional programs to be stopped before year-end

Footprint US

- · Move to the east coast initiated
- Target completion date: January 1st, 2012

Other

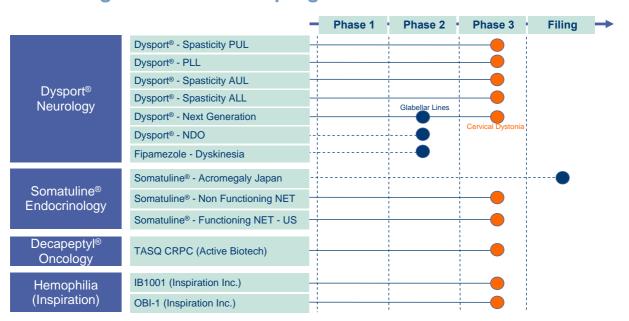
- Primary Care France:
 - On-going preliminary contacts with potential partners
- Organizational change:
 - On-going discussions with workers council

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NOTE 1: while meeting on-going patient and clinical obligations



Invest to grow: a rich Ph III program

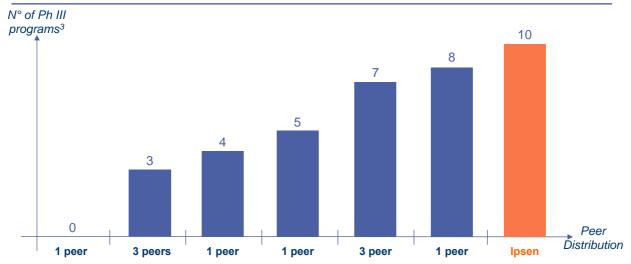


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Ipsen and its peers1 - Intensity of Ph III programs



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Ipsen "new" R&D ambition

5 novel pre-clinical candidates...

...out of which 3 will reach POC decision by end of 2015...

...while all life cycle initiatives are achieved on time



Leveraging Ipsen's pan European infrastructure for hemophilia

European partnership signed with Inspiration for the commercialization of IB1001 and OBI-1

- MAA filing in Europe for IB1001 (recombinant Factor IX) in Europe expected before year end
- · Ipsen to act as Inspiration's exclusive commercial agent (FIX and OBI-1)
- Business Unit leveraging Ipsen's existing resources combined to Inspiration's expertise
- Inspiration to:
- EBIT neutral for Ipsen:
- Book sales
- Book SMM costs
- Bear all costs
- Book corresponding Other Revenues (re-billing)
- Potentially attractive commercial opportunity:
 - 2008 FIX European market: c.\$380m1or c.44% of ww market
 - 2020 FIX European market1: c.\$680m1

Exclusive commercial agent in a total of 53 countries



A plug-and-play commercial organization for Inspiration's hemophilia products in Europe, increasing Ipsen's hemophilia market knowledge and presence

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NOTE 1: 2008 World Wide Coagulation market, MRB: Internal Estimates

Detailed Financial Results H₁ 2011





H1 2011, a strong performance throughout

5.2%¹ drug sales growth, driven by :

- Robust specialty care growth, up 7.9%1 y-o-y
 - · Resilient primary care

20.7%² reported operating margin, up 15.1% y-o-y

One-off costs related to the implementation of the new strategy (-€38.7m) partly offset by proceeds from the favorable outcome of a litigation (+€17.2m)

24.7%² recurring adjusted³ operating margin, up 27.1% y-o-y

Recurring adjusted³ EPS of € 1.27, up 32.3% y-o-y

€132.0m net cash position as at June 30, 2011

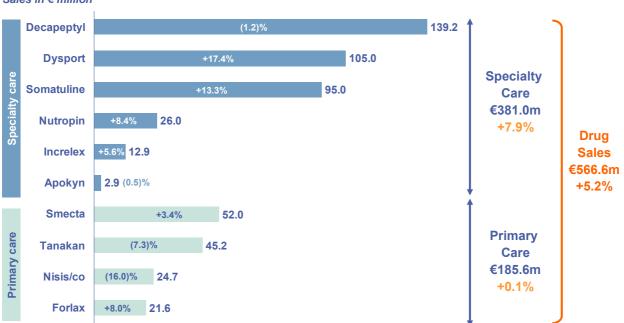
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NOTE 1: excluding foreign exchange impacts
NOTE 2: in percentage of Group sales
NOTE 3: before non recurring elements particularly related to the preparation and implementation of the Group's strategy



H1 2011 sales: robust specialty care, resilient primary care

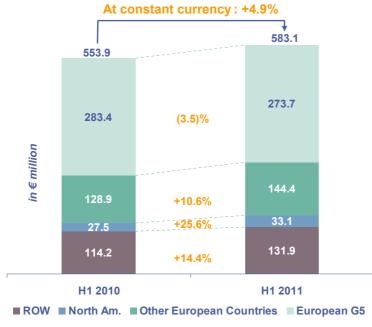
Sales in € million





Group's Sales driven by regions other than G5

GROUP SALES growth: +5.3% (incl. Drug related sales)



European G5

Specialty care sales growth offset by tougher competitive environment, notably in French Primary care and government measures in Germany and Spain

Other European countries

Sustained volume growth, particularly in Switzerland, Russia, Austria and Ukraine

North America

Continued penetration of Somatuline® and Dysport®

ROW

Strong volume growth in Algeria, Australia, Columbia and China



Growth rates excluding foreign exchange impacts



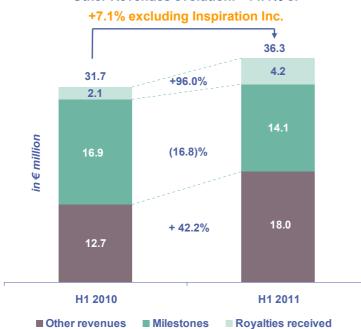
Summary of H1 2011 P&L and evolution

In million euros	H1 2011	H1 2010	Growth (%)
Sales	583.1	553.9	+5.3%
Total Revenues	619.4	585.7	+5.8%
Operating Income Margin ¹	120.8	104.9	+15.1%
Recurring adjusted ² operating income	143.9 24.7%	113.2 20.4%	+27.1%
Consolidated Net Profit (attributable to Ipsen shareholders)	91.7	75.5	+21.4%
Fully diluted EPS	€1.09	€0.90	+21.1%
Fully diluted recurring adjusted ¹ EPS	€1.27	€0.96	+32.3%



Other revenues evolution

Other Revenues evolution: +14.4% or



Royalties Received

Royalties received in H1 2011 doubled with increased royalties from Medicis, Galderma and Menarini

Milestones

Decrease mainly due to accelerated recognition of 2010 taspoglutide **Deffered Revenues**

Other revenues

Invoicing of OBI-1's development costs to Inspiration Inc. and income from the Group's Co-promotion contracts in France

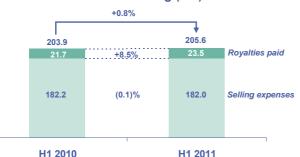


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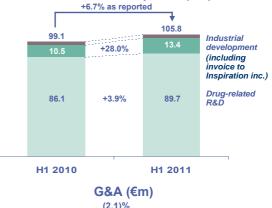


P&L expenses under control





Research & Development (€m)







One-off costs related to the preparation and implementation of the strategy

One-off costs linked to the new strategy announced on June 9

A total of €80m to €100m before tax over 2011 and 2012

Booked in H1 2011



USA transfer costs to east coast (€8.7m)



Closing of R&D activities of Barcelona site (€18.4m)



Other one-off costs related to the implementation of the strategy and of new organization (€11.6m)

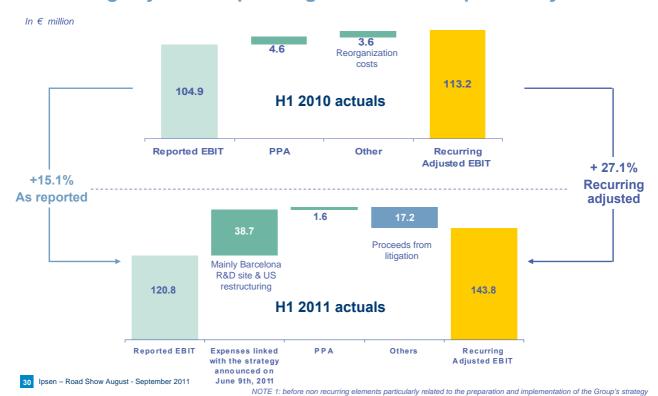
- A total of €38.7m¹ of one-off costs booked in H1 2011
- The balance to be booked over H2 2011and 2012

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NOTE 1: -€10.6m booked in OIEs and €-28.1m in restructuring costs

IPSEN Innovation for patient care

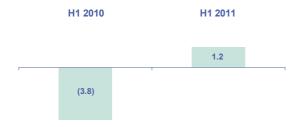
Recurring adjusted¹ Operating Income has improved by 27.1 %



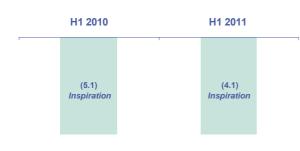


P&L - below EBIT

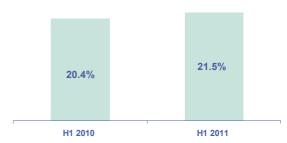
Financial result (€m)



Income from Associates (€m)



Effective tax rate (% of PBT)



Consolidated result (€m)



NOTE 1: before non recurring elements particularly related to the preparation and implementation of the Group's strategy

NOTE 2 : Fully diluted recurring adjusted EPS



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Balance sheet

In € million Asset	S		Liabili	ties	
	2010	H1 2011		2010	H1 2011
Goodwill	299.1	290.7	Equity	1 077.2	1 072.8
Investment in associated companies (incl. Goodwill Inspiration Inc.)	57.9	49.4	Minority interests	2.0	2.2
Property, Plans & equipments	282.3	275.2	Total Equity	1 079.2	1 075.0
Intangible assets	166.5	182,7	Long-term financial debts	15.3	17.1
Other non-current assets	232.6	253.0	Other non-current liabilities	250.6	235.0
Total non-current assets	1 038.4	1 050.9	Other current liabilities	324.7	337.4
Total current assets	639.8	624.5	Short-term debts	7.7	10.5
Incl. Cash and cash equivalent	178.1	159.6	Liabilities / discontinued operations	0.7	0.5
Discontinued operations	-	-			
Total assets	1 678.2	1 675.5	Total Liabilities	1 678.2	1675.5
Net Cash	156.0	132.0			



Cash flow statement

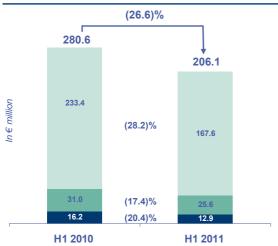
In million euros	H1 2010	H1 2011
Cash Flow before change in working capital	98.6	123.8
Deferred revenues from partnerships	53.1	3.7
Increase/ Decrease in working capital	(17.0)	(30.2)
Net cash flow generated by operating activities	134.7	97.3
Investment in Tangible and Intangible assets	(25.5)	(44.2)
Investment in Inspiration	(57.6)	-
Subscription in Inspiration's bonds	(35.5)	(8.0)
Others	(5.6)	(3.1)
Net cash flow used in investing activities	(124.3)	(48.1)
Net change in borrowings	(0.2)	(0.2)
Dividends paid	(62.3)	(66.5)
Others	(1.0)	(0.4)
Net cash flow used in financing activities	(63.4)	(67.1)
Discontinued operations	(0.0)	-
Change in cash and cash equivalent	(53.0)	(17.9)
Impact of exchange rate fluctuations	11.7	(5.0)
Closing cash & cash equivalents	164.1	155.0
Closing Net Cash	142.1	132.0

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Deferred revenues

Total Milestones cashed-in and not yet recognized as revenues



- Payments recognised as revenues in (n+2) and beyond
- Payments recognised as revenues in (n+1)
- Payments recognised as revenues in (n)

Main evolutions

- 2010: accelerated recognition of the remaining taspoglutide deferred revenues from Roche
- H1 2010: important milestones revenue from Inspiration (\$50m) and Menarini (€18m)

FY 2011 Outlook and Newsflow





Revised 2011 financial objectives

March 2011	Specialist Care Drug sales	Drug Sales growth close to + 8.0% year-on-year		
	Primary Care Drug sales	Drug sales decrease of (8.0%) to (10.0%) year-on-year, pending evolution in France		
August 2011	Specialist Care Drug sales	Drug Sales growth close to + 8.0% year-on-year		
	Primary Care Drug sales	Drug sales decrease of (3.0%) to (5.0%) year-on-year		
	Recurring Adjusted ¹ operating income	Ranging from €190 million to €200 million		

The above objectives are set at constant currency 2011 objective excludes any potential non recurring items



News flow – upcoming catalysts

Filing of IB1001 in Europe (H2 2011) and in the US (H1 2012)

Implementation¹ of Franchise based organization

New future for Primary Care France and Dreux manufacturing plant

Maximize value of Apokyn® and Increlex® in the US while meeting its obligations to patients and partners

New US platform fully operational

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NOTE 1: subject to workers' council opinion



H1 2011: key take-aways

2011, a year of transition...

...with a strong H1 financial performance...

...despite one-off restructuring costs...

...related to the implementation of the new strategy...

...and an increased drug sales objectives



Appendices

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Zoom on

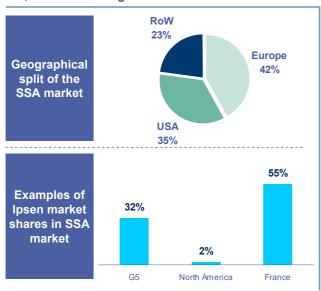
Endocrinology/ Somatuline®





Global Somatostatin Analog (SSA) market in 2010 : ~ 1.1 billion euros...

Q4, 2010 market figures



- 2010 SSA market: ~€ 1.1bn
- Solid SSA market growth (+9%¹ in 2009 and +18%¹ in 2010)
- A fairly balanced geographical split between Europe (42% of total sales), the US (35%) and the RoW (23%)
- Somatuline[®], an established product in Europe both in Acromegaly and in NET with 55% SSA market share in France and 32% SSA market Share in G5
- Ramping up acromegaly sales in the US with only 2.4% SSA long acting market share in 2010

Note 1: Actual (Somatuline® + Sandostatin) reported sales Others : based on company reported sales ; IMS MIDAS MAT Q4 2010

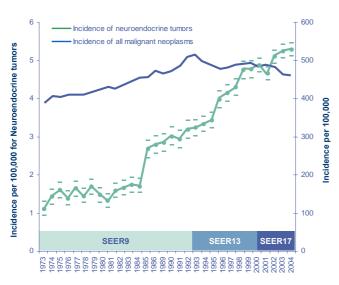




... exceeding 1.6 billion euros in 2020, driven by NET

NET incidence over 30 years

Incidence per 100,000 for NET between 1973 - 2004²



Steady 3.8%¹ CAGR until 2020

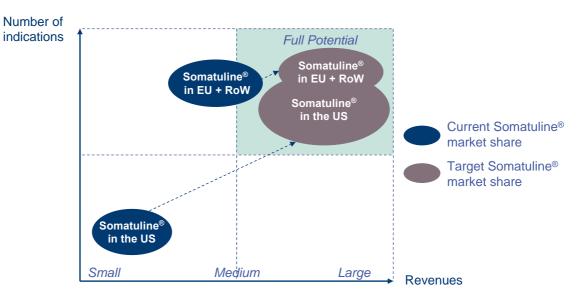
2020 SSA market: ~€1.6bn¹ (+ 45% or 3.8% CAGR)

Growth in the SSA market mainly driven by:

- NET
 - Studies suggest that NET incidence has been growing rapidly over the past several decades, particularly in the US
 - Increased awareness of NETs results in a wider availability of improved diagnostic techniques
- The US
 - +4.6%¹ expected market growth in the US between 2010-2020 (world most solid growth)

SIPSEN Innovation for patient care

Great potential lies ahead for Somatuline®...

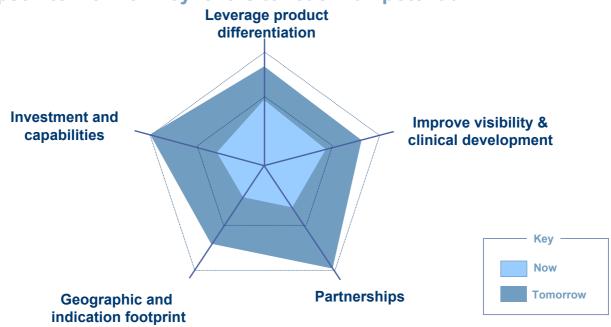


... while SSA market is expected to grow 3.8% CAGR until 2020

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Ipsen to work on key levers to reach full potential



NET and the US: two main growth drivers



New additional elements of differentiation

Increased extended dosing interval worldwide

- Approved in the US in March 2011
- From one injection every 4 weeks (60-90mg) to every 6-8 weeks (120mg)
- Increased comfort for the patients
- Economic benefit

New device

- Retractable needle to ensure full dose
- Optimal safety for hospital care practitioners/ patients
- Health economic benefits related to absence of clogging and no need for reconstitution



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Partnerships to explore new treatment paradigm

Innovative partnership with Pfizer Europe in Neuro Endocrine Tumors (NET)

Medical education initiative kicked off at ENETS (joint symposium on March 11th 2011 in Lisbon)



Build upon respective best-in-class position to develop medical education on gastro-entero-pancreatic NET (GEP NET) management

Drive guidance on patients profiles who would benefit most from both agents



New indications: Functioning NET in the US and Non Functioning **NET** worldwide

Functioning NET for US label

- Recruitment target: 100 patients
- Global recruitment status on target for completion end of 2012
- Carcinoid syndrome initially slow to recruit due to trial design and ongoing competitive trials
- 12 countries planned (US + 11 ROW countries), 66 sites (56 Row + 10 US)

• USA					
BrazilCroatiaCzech Rep.IndiaLatviaPoland	RussiaSerbiaSouth AfricaTurkeyUkraine				

Non Functioning NET worldwide -**CLARINET**

- RECRUITMENT COMPLETED end of April 2011
- 200 patients accrued (45 centers in 14 countries)

 Austria 	• Italy
 Belgium 	Poland
 Czech Rep. 	 Slovakia
 Denmark 	Spain
France	 Sweden
Germany	• UK
India	• US

Somatuline®, potentially the only SSA with functioning and non-functioning NET label



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Note 1: WHO The Atlas of Heart Disease and Stroke, Dr Judith MacKay and Dr George A. Mensah



Somatuline® Autogel 2020: a globalized reach

Geography/ Indication	Europe	US	China	Brazil	Russia
Acromegaly	√	✓	√	√	✓
Functioning NET	✓	✓	•	✓	✓
Non functioning NET	✓	✓	•	√	√
'				√ Ip	sen presence

LatAm and Asia covered through partnerships

Zoom on

Neurology/ Dysport®





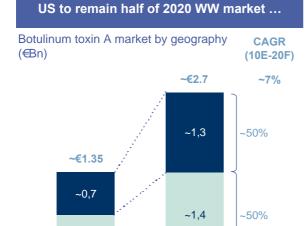
A 2010 botulinum toxin market in excess of 1.3 billion euros

Dysport® market metrics

- 2010 Botulinum toxin market : ~€1.35bn1
- The US represent north of 50% of the market
- Therapeutic indications represent 58% of the market
- Dysport[®], a solid second player
- Dysport® recently launched by Ipsen in the USA (November 2009) with a single medical indication (cervical dystonia) and by Medecis in aesthetics (Glabellar lines)



Botulinum toxin market expected to grow by ~7% p.a. to 2.7 billion euros in ten years







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~0,7

2010

US

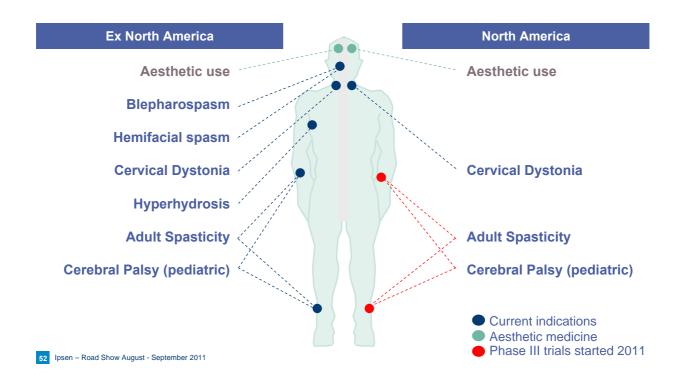
Source: Ipsen analysis



Room for new indications in North America

2020

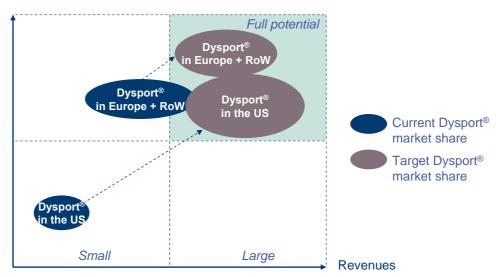
RoW





Full potential of Dysport® lies ahead...





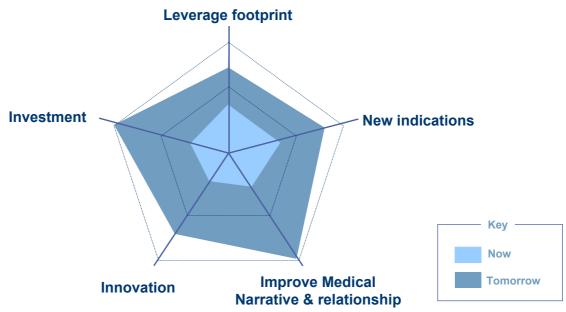
... and BonTA market is expected to grow 7% CAGR until 2020

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Note: bubble size only for representation purposes



Ipsen to work on key levers to reach full potential



Spasticity and the US: two main growth drivers



Dysport® 2020 footprint aspiration: More geographies, more indications

Geography/ Therapeutic area	Europe	US	China	Brazil	Russia
Therapeutic	1. Cervical Dystonia 2. Adult arm spasticity 3. Blepharospasm 4. Hemifacialspasm 5. Paediatric per equinus spasticity (Cerebral palsy) 6. Adult leg spasticity (in three EU markets) 7. Hyperhidrosis 8. Pediatric arm spasticity 9. Neurogenic Detrusor Overactivity	1.Cervical Dystonia 2.Adult Upper Limb 3.Adult Lower Limb 4.Pediatric Lower Limb 5.Pediatric Upper Limb 6.Neurogenic Detrusor Overactivity	1.Cervical Dystonia 2.Other indications under assessment	1. Cervical Dystonia 2. Adult arm spasticity 3. Blepharospasm 4. Hemifacialspasm 5. Paediatric per equinus spasticity (Cerebral palsy) 6. Adult leg spasticity 7. Hyperhidrosis 8. Pediatric Upper Limb 9. Neurogenic Detrusor Overactivity	1.Cervical Dystonia 2.Adult arm spasticity 3.Blepharospasm 4.Hemifacial spasm 5.Paediatric per equinus spasticiy (Cerebral palsy) 6.Hyperhidrosis 7.Pediatric Lower Limb 8.Pediatric Upper Limb 9.Neurogenic Detrusor Overactivity
Aesthetic	1.Glabellar Lines 2.Canthal Lines	1.Glabellar Lines 2.Canthal Lines	1.Glabellar Lines	1.Glabellar Lines	1.Glabellar Lines





New indications: Focus on spasticity and urology indications

Focus on spasticity in the short term...

- Current spasticity indications:
 - Adult upper (ex-US) and lower limb (limited
 - Pediatric lower limb (ex-US)
- Spasticity, a major short-term growth opportunity:
 - Stroke: 15 million people worldwide every year. 5 million are left permanently disabled1
- World-wide Adult and Pediatric Ph III program (4 trials):
 - 4 new indications in the US
 - New and/ or Improved labeling ex-US

... and in urology in the longer term

- Leverage current access to prescriber base:
 - Clear synergies with Uro-oncology franchise in Europe
 - Clear WW synergies with neuro-rehabilitation environment
- Neurogenic Detrusor Overactivity: Ph IIa started (NCT01357980):
 - First patient screened in May 2011
 - Limited cost and high probability of success
- Urology indications, a significant mid term growth potential



Dysport® Next Generation: a potential new exciting opportunity

The first ready-to-use toxin A...

- ...is a breakthrough innovation bringing clear differentiation vs. competitors
- ...saves time by avoiding reconstitution
- ...improves safety (dilution/dosage, reconstitution, single use product ...)
- very positive qualitative quantitative market research results1 (c. 500 participants):
 - 83% of potential adopters on time saving and improved safety grounds

A potentially transforming project

- A WW Ph III program to assess safety and efficacy:
 - -Indication: Cervical Dystonia
 - -350 patients
 - -71 sites (42 in Europe, 29 in the US)
 - -First patients recruited in Europe
 - -US recruitment pending feedback from FDA in Q3 2011
- A complex manufacturing process with technical hurdles to be addressed
- Ipsen team fully mobilized to bring R&D project to fruition

Potentially, a major change in market paradigm

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Note 1: with Neurologists and Neuro-rehabilitators

Zoom on

Uro-Oncology/ Decapeptyl®





A franchise with renewed growth opportunities

Tasquinimod

for castrate resistant tumors

Once a day oral formulation in PhIII

Decapeptyl®

for hormone-sensitive tumors

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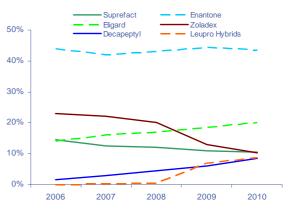


No true generics of GnRH analogs anticipated, only Hybrids

Hybrids rather than true generics

- Risk of true long acting GnRH analogs generics entry expected to be low
- Only hybrids of leuprorelin are available today¹
- Hybrids are currently not substitutable and priced 20-25% below original products
- In Germany, the 2 leuprorelin hybrids have reached less than 10% MS in 3 years2 with no impact on class price yet

Impact of hybrids on market shares MEU (*) in Germany



(*) MEU = Monthly equivalent units Source: Insight Health, OdV data - Germany

Hybrids represent a moderate threat to GnRHa established brands

compared to true generics



Tasquinimod: a perfect strategic fit

Disease controlled by androgen deprivation therapy (GnRH Analogs & anti-androgens) **Castration resistance** Rising PSA post radical therapy Metastases: Non-Castrate Clinical Metastases Locally advanced **Tasquinimod** Decapeptyl® **Population** 149 000 111 000 153 000 Incidence Stage I & II **CRPC** in G5* Stage III & IV

- Leverage the Group's current leadership position in prostate cancer
 - Expand to medical oncology
 - Access to significant sales potential
- Beyond prostate, tasquinimod has potential in other cancers (such as GI)



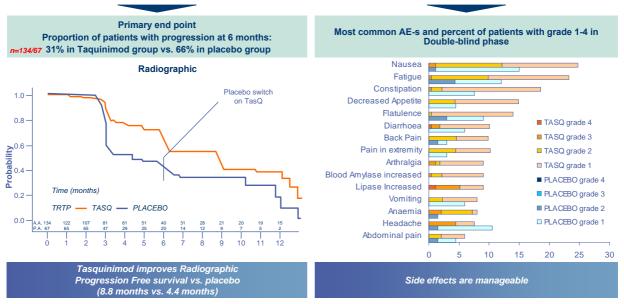
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* Oncos Da Vinci, 2008



Tasquinimod, promising phase II results

Safety and efficacy analysis* of Phase II study of Tasquinimod in chemotherapy naïve patients with asymptomatic metastatic castrate-resistant prostate cancer (CRPC) (n=201)



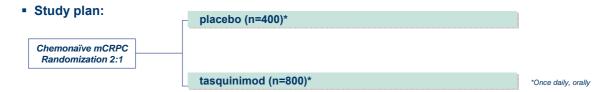
^{*} ASCO-GU, 2011, J. Armstrong¹, M. Haggman², W. M. Stadler³, J. R. Gingrich⁴, V. J. Assikis⁵, O. Nordle⁵, G.Forsberg⁶, M. A. Carduccí⁻, R. Pilð



Tasquinimod, Phase III program ongoing

A Phase III randomized, double-blind, placebo-controlled study of Tasquinimod in men with asymptomatic/mildly asymptomatic Metastatic Castrate Resistant Prostate Cancer

- Objectives
 - · TASQ in chemonaïve patients with metastatic castrate-resistant prostate cancer
 - · Effect of Tasquinimod on delaying disease progression compared with placebo
- Endpoints
 - Primary: Radiological progression-free survival (PFS)
 - Secondary Endpoint: Overall Survival (OS) Study powered for OS



- **Principal investigators:**
 - America: Michael A Carducci, Johns Hopkins Kimmel Cancer Center, Baltimore, USA
 - Europe: Cora N Sternberg, San Camillo and Forlanini Hospitals Rome, Italy

International Pivotal Phase III opened 1Q 2011...

... filing expected in 2014

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Tasquinimod, deal terms for Ipsen

Geographies

World excluding Japan and the Americas

Execution

- Active Biotech: Pivotal registration PhIII
- Ipsen: Supportive study

Financials

- Milestones :
 - Upfront payment of €25 million
 - Additional payments of €175 million contingent upon progress/ achievement of clinical, regulatory and commercial milestones
- Royalty rate: progressive on the level of sales starting in the low teens

Expected peak sales: in excess of €250m

Zoom on:

Hemophilia





Ipsen and Inspiration are aiming at all levels of the coagulation cascade for the treatment of hemophilia

A full fledged hemophilia franchise, with potentially 4 products

...with a **broad** potential inhibitor therapy offering (OBI-1, FVIIa)...

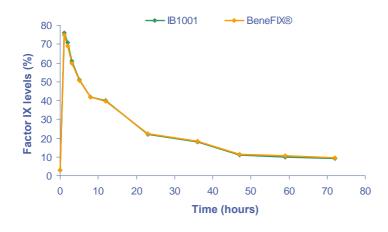
...and the **first** recombinant **competitor** in hemophilia B therapy, IB1001 ...differentiated with **OBI-1**, the only recombinant porcine FVIII product...

- → An \$8bn market
- → A high margin market
- → 2 products in Ph III:
 - OBI-1: a highly innovative porcine recombinant Factor VIII (orphan drug)
 - IB1001: first rFIX biosimilar in an underserved, fast growing market



IB 1001 demonstrated non-inferiority to BeneFIX®

Mean FIX activity by time and treatment



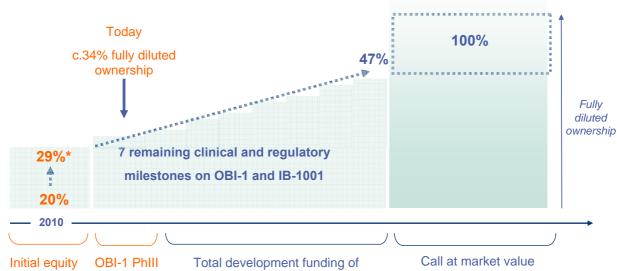
The preliminary safety data collected during the PK study phase indicate that IB1001 has an acceptable safety profile and is well tolerated

Study IB1001-01 is ongoing and further analyses on safety and efficacy will be available in 2011.

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Ipsen now has ~34% of fully diluted ownership of Inspiration



stake: \$85 m initiation
+ OBI-1 \$50 m paid
upfront: \$50 m by Ipsen in
+ 27.5% royalty exchange for
rate on OBI-1 convertible
bonds

\$124m in exchange for convertible bonds maturing the later of 7 years or the end of the call exercise period Call at market value exercisable on **triggering** events expiring at the latest in 2019