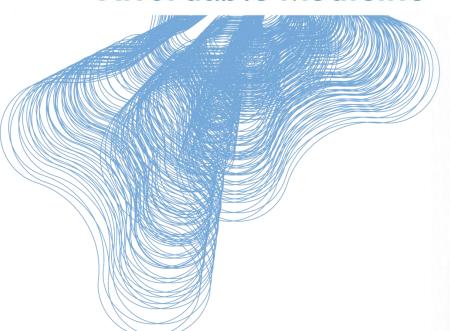


Innovative Science Affordable Medicine



Investor Presentation March 2012



SAFE HARBOR



Certain statements in this release concerning our future growth prospects are forwardlooking statements, which are subject to a number of risks, uncertainties and assumptions that could cause actual results to differ materially from those contemplated in such forward-looking statements. Important factors that could cause actual results to differ materially from our expectations include, amongst others general economic and business conditions in India, our ability to successfully implement our strategy, our research and development efforts, our growth and expansion plans and technological changes, changes in the value of the Rupee and other currency changes, changes in the Indian and international interest rates, change in laws and regulations that apply to the Indian and global biotechnology and pharmaceuticals industries, increasing competition in and the conditions of the Indian biotechnology and pharmaceuticals industries, changes in political conditions in India and changes in the foreign exchange control regulations in India. Neither our company, nor our directors, nor any of their respective affiliates have any obligation to update or otherwise revise any statements reflecting circumstances arising after this date or to reflect the occurrence of underlying events, even if the underlying assumptions do not come to fruition.







INTRODUCTION



Biocon is **an emerging, global Bio-pharmaceutical** enterprise, focused on innovation to develop affordable products and services for patients, partners and healthcare systems across the world.

Biocon is committed towards:

Reducing therapy costs of *chronic diseases*. (diabetes, cancer & auto-immune diseases)

Strategic Research and marketing *partnerships* that provide global access

Leveraging the India advantage to deliver *high value, licensable R&D assets*

BUSINESS STRUCTURE & HOLDINGS





BIOPHARMA SUBSIDIARIES

Biocon Research , India | **100%** *R&D- Novel Molecules*

Biocon Biopharmaceuticals | 100% MAbs and Biosimilars

Biocon Sdn. Bhd, Malaysia | 100% Overseas subsidiary

Biocon SA, Switzerland | 100% Overseas subsidiary

NeoBiocon, UAE | **50%** *Overseas subsidiary*

RESEARCH SERVICES

Syngene International, India | 100% Custom research, drug discovery

Clinigene International, India | 100% Clinical development

Spanning the entire Value Chain with capabilities ranging from discovery to manufacturing

A PORTFOLIO BASED APPROACH



Statins

Portfolio

Research Services

Novel Molecules

Insulins & Immuno Suppressants

Constituents

Syngene (Custom Research) Clinigene (Clinical research)

IN-105, Itolizumab and others

Other Biopharma Branded Formulations Research Services Novel Molecules

Statins	Simvastatin, Atorvastatin, Lovastatin, Rosuvastatin, Fluvastatin & Pravastatin
Insulins & Immuno suppressants	Insulin and analogs Tacrolimus, MMF & MPA
Other Biopharma	Orlistat, Fidaxomicin, 50+ other molecules
Branded Formulations	Diabetology, Cardiology, Nephrology, Oncology, Immunotherapy, Comprehensive Care

A RISK BALANCED GROWTH STRATEGY





RESEARCH SERVICES: From Labs to Clinics



DISCOVERY SERVICES

CLIENTS

Large & mid-size Pharma & Biotech Companies

On-going collaboration with over **60** companies worldwide

SERVICES

Biology R&D
Chemistry R&D
Custom Synthesis
Biologics Production
Pre-Clinical & Pharmacology
Pharmaceutical Development

Syngene

Clinigene

CLINICAL RESEARCH

CLIENTS

Large & mid-size Pharma & Biotech Companies

SERVICES

Clinical Operations & Development

Clinical Data Management

Central & Bioanalytical Research Lab

Human Pharmacology Unit

Regulatory Services

Integrated discovery model

Collaborative Partnerships

Risk sharing projects

FTE based programs

Project based service

Fee based models

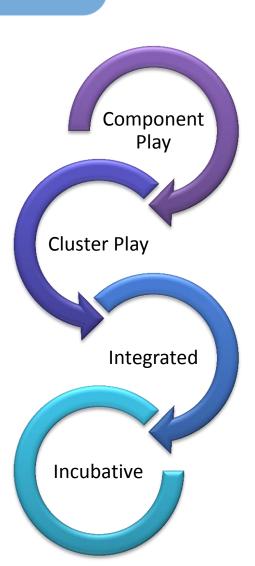
RESEARCH SERVICES: Value based Positioning



Integrated Model spanning across discovery & early development to late stage clinical studies

Large Portfolio of Offerings combining Chemistry& Biologics expertise with cost advantage

Custom partnership models ranging from FTE based to risk-reward models





Committed to delivering affordable, quality insulin to global markets

- rh-Insulin
- Basal insulin analog
- Rapid acting insulin analog

Portfolio



- 30+ registrations in Emerging markets
- Strong regional partners in major markets

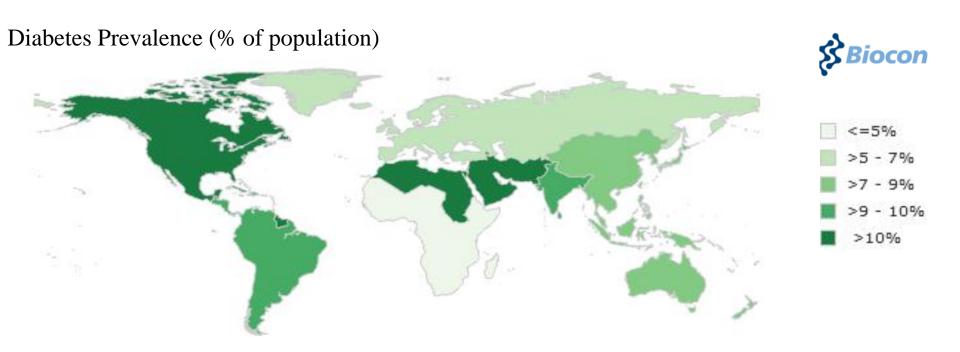
Regional Partnerships



- rh-Insulin:
 - Phase 3 trial in EU
 - Commercialized in several geographies
- Glargine
 - Active US-IND
 - Global Phase 1 trial ongoing
 - Commercialized in India

Molecule Status



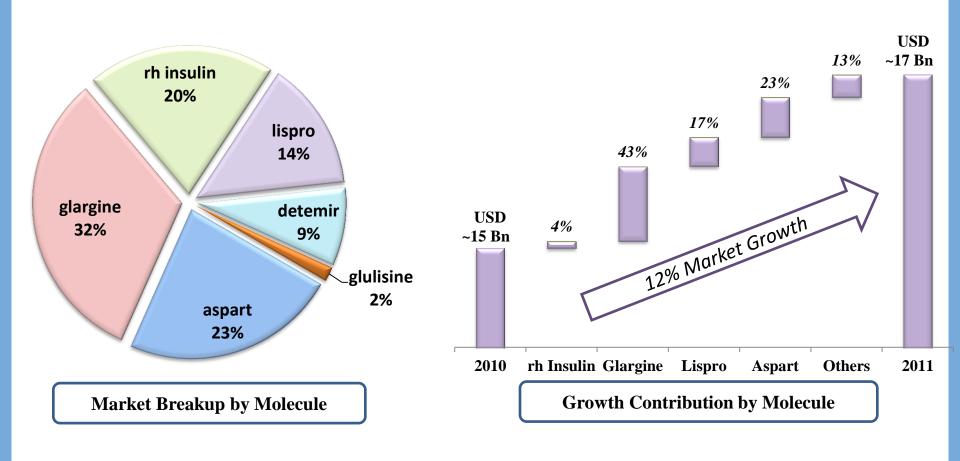




INSULINS: GLOBAL OPPORTUNITY



Total 2011 Insulin Market: USD ~17 Bn







BRANDED FORMULATIONS: THERAPEUTIC SEGMENTS































Myokinase®





















PENMER®



®Biopiper **TZ**[™]

BIOCON'S INSULIN BUSINESS (INDIA)



Biocon's ranking

#4 in overall insulin

#3 in the 40 IU Insulin market

#1 in the Glargine vial market

Source: IMS Health - MAT, January 2012

MAT January 2012 YoY growth for value sales of 40 IU insulin:

Market: 16%

Biocon: 41%

Novo Nordisk: 19%

Biocon's market share by volume:

40 IU Insulin: **11%**

Glargine vials: 84%







Designed for accuracy, efficiency, safety & economy.



- Launched in October, 2011
- Based on proprietary German technology
- Reusable delivery device capable of delivering both InsugenTM & BasalogTM
- "One Call Does All" Support helpline





STRATEGIC PARTNERSHIPS



Discovery	Amylin CIMAb IATRICa	Diabetes Oncology Oncology	Peptide Hybrid BioMAb EGFR, Itolizumab Immuno-conjugated MAbs				
	Vaccinex	Oncology	Biobetter MAbs				
Commercialization	Optimer Mylan	First in Class Anti Infective Oncology & Auto Immune	Fidaxomicin Biosimilars				
Research Services	BMS	Discovery to Commercialization	Integrated DD Services				

BIOSIMILARS COMMERCIALIZATION PARTNERSHIP: MYLAN



Monoclonal Antibodies (MAbs)



Combines Biocon's R&D and manufacturing prowess of novel biologics/bio-generics with Mylan's regulatory & commercialization capabilities in the US and Europe

Market Value of Portfolio in 2011: ~33 Bn USD

Exclusive collaboration for development and commercialization of complex biogenerics and biosimilars.

Basket of Products with patent expiries 2015 onwards

(Trastuzumab, Peg-filgrastim, Bevacizumab, Adalimumab, Eternacept)

Mylan and Biocon to share development and capital costs.

Mylan will have exclusive commercialization rights in the **regulated markets**; **profits to be shared**

Biocon and Mylan to have co-exclusive commercialization rights in other markets.

FIDAXOMICIN COMMERCIALIZATION PARTNERSHIP: OPTIMER



First-in-class Anti-Infective



Combines Biocon's R&D and manufacturing prowess of novel biologics/ bio-generics with Optimer's proprietary molecule technology

Exclusive collaboration for manufacture & supply of

Fidaxomicin API for DIFICID™ & DIFICLIR™ tablets

Extension of earlier relationship where Biocon helped Optimer with the product development

Launched in US, Approval received for EU.



RESEARCH PARTNERSHIPS: HIGH POTENTIAL PRODUCT PIPELINE



Product	Therapeutic Area	Drug	Partner	Discovery	Preclinical	Phase I	Phase II	Phase III	Market
	Diabetes	IN 105							
cules*	Oncology / Inflammation / Auto immune	Itolizumab	CIMAb						
Mole	Oncology	Nimotuzumab	CIMAb						
Novel Molecules*	Oncology	Anti-CD 20	Vaccinex						
	Oncology	Fusion Proteins	IATRICa						
	Diabetes	Peptide Hybrid	Amylin						

- **☑** US IND filed by partner (Amylin) for AC165198
- **☑** Several Bi-specific fusion proteins under development with IATRICa

^{*} Including molecules from collaborative programs

ANTI-CD6 MAb: Itolizumab



Drug Highlights

Targets CD6

CD6 is a type 1 cell membrane glycoprotein belonging to the scavenger receptor cysteine-rich (SRCR) super family group B.

CD6 is predominantly expressed by T cells & a B cell subset.

CD6 binds ALCAM (activated leukocyte cell adhesion molecule)

which is expressed on:

Activated T, cells, B cells & monocytes.

Skin fibroblasts, keratinocytes, rheumatoid arthritis synovium.

Drug Development:

Database lock for Phase II(b) clinical trial in Psoriasis done. Data Analysis ongoing

TREAT-PLAQ Study in Psoriasis

Total Patient Enrollment	223
Trial Duration	52 Weeks
Interim Data Presented	28 Weeks

TREAT PLAQ STUDY: SUMMARY OF RESULTS#



PRIMARY ENDPOINT Result*

Statistically significant patient cohort with ≥ PASI 75 at 12 Weeks



SECONDARY ENDPOINTS

Significant Proportion of subjects achieving PASI 50 and PASI 90



Safety & Tolerability



Improvement in PGA scores



Considerable Proportion of subjects with PGA score of "clear" or "minimal"



TREAT PLAQ STUDY: EFFICACY RESULTS



Representative patient samples from each arm.



ORAL INSULIN IN-105



Drug Highlights

Conjugated peptide

Lower immunogenicity and mitogenicity.

Comparable safety and good clearance profile.

Metabolically equivalent.

Monotherapy.

Combination therapy with metformin, sulfonylurea, PPAR agonists, DPP4i.

Pre-meal insulin in combination with basal insulins.

Proof of Concept: Stable tablet formulation.

Established oral delivery



IN-105 INDIA PHASE III RESULT SUMMARY



Parameter	Result
SECONDARY END POINTS	
Efficacy – Secondary Endpoints Statistically significant reduction in PPG during STM	√
Significant reduction in SMBG post prandial glucose excursion	√
Safety – Secondary Endpoints No clinically significant hypoglycemia	\checkmark
Very low immunogenicity	√
No neutralizing antibodies detected	\checkmark
No effect on liver enzymes	\checkmark
No effect on lipid profiles	√
No effect on renal function	√
Efficacy – Primary Endpoint Change in Hb1Ac for IN-105 not statistically significant due to higher than anticipated placebo effect	X





TOP LINE# & BOTTOM LINE#



INR crore / USD mn

	FYo8	F	Yo9	FY10		FY11	
Revenue	1090 27	3 1194	260	1493	318	1834	402
EBITDA	335 8	3 372	81	455	97	574	126
Net profit	225 5	238	52	273	58	340	74

	9M FY12	9M FY11
Revenue	1511 <i>319</i>	1355 <i>297</i>
EBIDTA	425 <i>90</i>	426 <i>93</i>
	28%	31%
PAT	241 <i>51</i>	246 <i>54</i>
	16%	18%
EPS	12	12.3

FY08-11: Avg.exch.rate in that fiscal; 9M FY12: USD 1 = INR 47.3; 9M FY11: USD 1= INR 45.67

78% stake acquired in Axicorp GmBH in April '08.; fully divested as of March'11. Hence all figures are ex-Axicorp

^{*} Net profit is pre-exceptional in table 1.No exceptional items in FY10 and FY11..



