#### **Alembic Pharmaceuticals Limited**



# Investor Presentation

September 2012

**BSE:** Symbol: ALEMPHARM Code: 533573

NSE: Symbol: APLLTD ISIN: INE901L01018

www.alembic-india.com



Materials and information provided during this presentation may contain 'forward-looking statements'. These statements are based on current expectations, forecasts and assumptions that are subject to risks and uncertainties which could cause actual outcomes and results to differ materially from these statements.

Risks and uncertainties include general industry and market conditions and general domestic and international economic conditions such as interest rate and currency exchange fluctuations. Risks and uncertainties particularly apply with respect to product-related forward-looking statements. Product risks and uncertainties include, but are not limited, to technological advances and patents attained by competitors, challenges inherent in new product development including completion of clinical trials; claims and concerns about product safety and efficacy; obtaining regulatory approvals; domestic and foreign healthcare reforms; trend towards managed care and healthcare cost containment and governmental laws and regulations affecting domestic and foreign operations.

Also, for products that are approved, there are manufacturing and marketing risks and uncertainties, which include, but are not limited, to inability to build production capacity to meet demand, unavailability of raw materials and failure to gain market acceptance.











# **The Alembic Journey** Þ **Insight - Alembic Overview** Insight - Strategic Advantage **Growth Drivers Business Strategy and Approach** Financials **Corporate Social Responsibility**



#### 2003 State-of-the-art 2001 Formulations facility for Starts Regulatory 1972 manufacturing Markets of "Althrocin"- a Cephalosporin C 1971 brand of Erythromycin Erythromycin launched 1961 manufactured for the first Lal Bahadur time in India 1940 Shastri, the then Started Prime minister 1907 manufacturing inaugurates the cough syrup, Penicillin plant Started vitamins, tonics manufacturing and sculpture tinctures and drugs alcohol at Vadodara









**Insight - Alembic Overview** 

Insight - Strategic Advantage

**Growth Drivers** 

Business Strategy and Approach

Financials

Corporate Social Responsibility



# Insight - Alembic Overview



#### **Branded Formulations**



Revenue of INR 7830 million in the domestic market for the financial year 2011-12



Ranked 22nd in the Indian Formulations market with a market share of 1.74%\*



Ranked 15th in Doctors Prescription Universe\*\*



Thrust on Cardiology, Gynecology, GI, Diabetes, Orthopedics, Rheumatology and Ophthalmology segments



Well equipped Formulations Plant located at Baddi, Himachal Pradesh



Robust product basket with export sales of INR 570 million in the financial year 2011-12 in International Branded Formulations



Strong presence in anti-infective, pain management, cough & cold



Dermatology division launched

# Insight - Alembic Overview



#### International Division



Business size of INR 6290 million in the financial year 2011-12



Alliances with leading generic players in USA, Canada, Europe, Australia, Brazil and South Africa



Sales in Regulatory Generics Market of INR 2550 million in the financial year 2011-12



1 US FDA approved Formulations Plant



World-class R&D and F&D facility



Robust product basket with 21 ANDA approvals (50 filings) and 66 DMFs. and Para IV filing



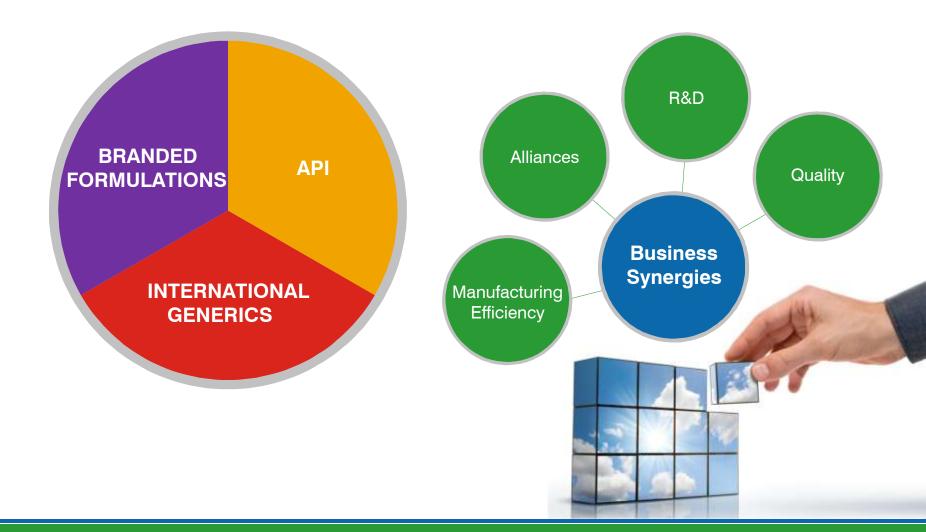
3 US FDA approved API Plants



Approved Bio Equivalence Centre

## **Business Portfolio**









**Insight - Alembic Overview** 

**Insight - Strategic Advantage** 

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Business Strategy and Approach

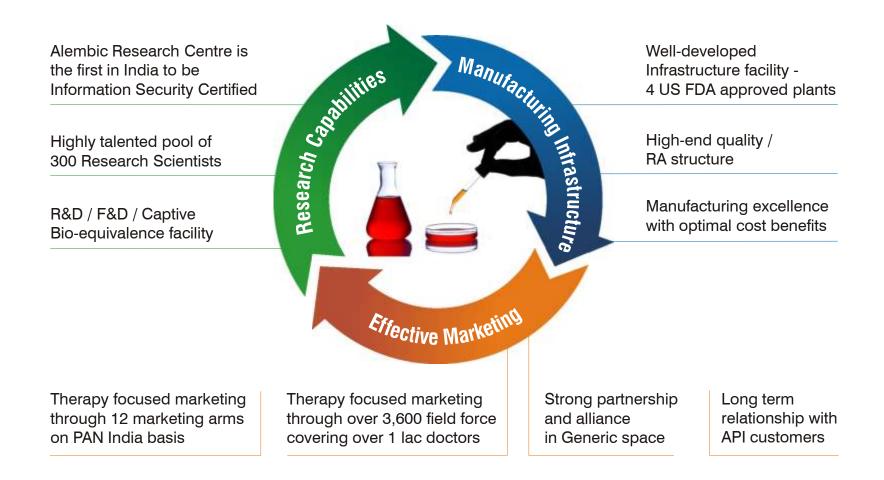
Financials

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## Strategic Advantage





# Manufacturing Infrastructure



Formulations - Generics (Regulatory Markets)



USFDA, MCC, MHRA, ANVISA, TPD approved formulations facility at Panelav

Current annual production capacity of 2.6 billion tablets/capsules

Expansion to 4 billion in financial year 2012-13

#### **Branded Formulations**



Formulations plant at Baddi, Himachal Pradesh



USFDA, EDQM, TGA, WHO approved API facility at Panelav (2 units) and at Karkhadi (1 unit)



## Manufacturing Infrastructure



#### Certifications



## Alembic Research Centre



### State-of-the-art Analytical & IPR infrastructure

#### **R&D FACILITY**



R&D Centre has been recognized by DSIR, Govt. of India

High-end R&D Equipment -NMR XRD, TGA, DSC, LCMS

World-class Infrastructure

### **F&D CAPABILITIES**



Expertise in Drug Deliveries and Niche Formulations

Well-defined Processes and Quality Systems

Capabilities in Solid Oral, Liquid Oral Products

## **BIO EQUIVALENCE CENTRE**



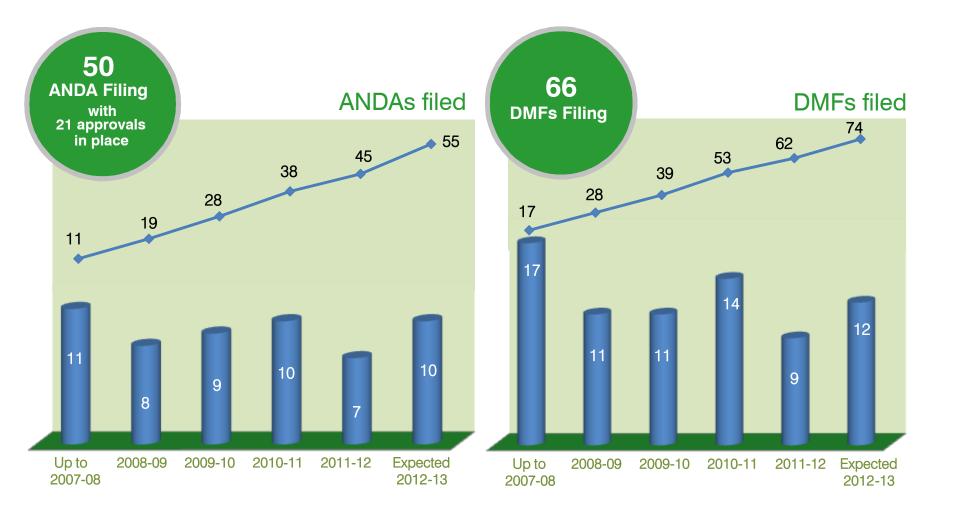
State-of-the-art 90-bedded new Bio Centre

**100 Bio Pilot Studies** 

25 Pivotal Studies (Capabilities)

## **Research Capabilities**





## **Global Presence**



#### 21 ANDA Approvals:

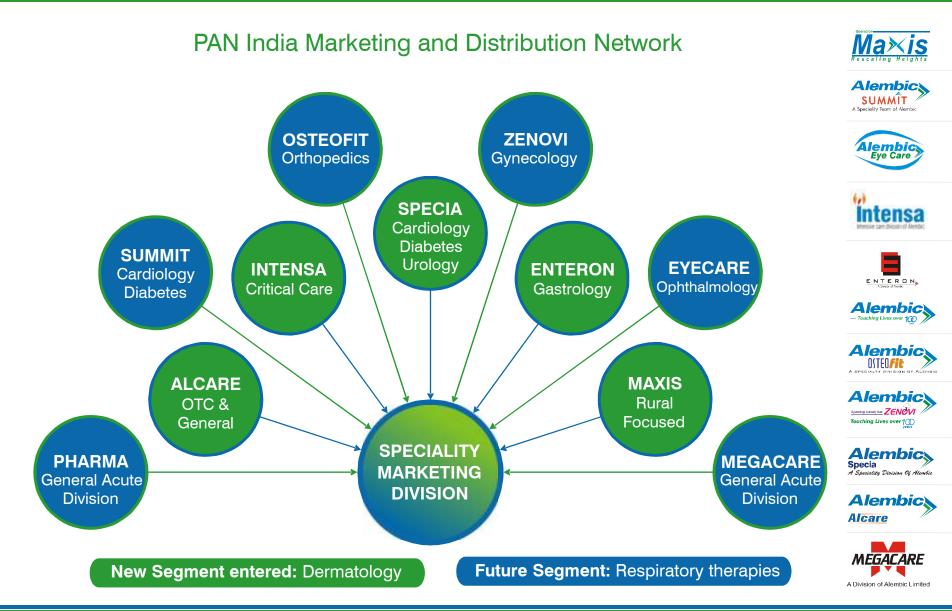
USA / CANADA Generics Pramipexole Dihydrochloride Tablets Famotidine Tablets USP Venlafaxine Hydrochloride Tablets Lithium Carbonate Capsules USP Metronidazole Tablets USP Metronidazole Capsules Meprobamate Tablets USP Metronidazole ER Tablets Fluoxetine Capsules USP Ropinirole Hydrochloride Tablets Theophylline Extended - Release Tablets

Lamotrigine Tablets Losartan Potassium Tablets (Para IV) Irbesartan Tablets USP (Para IV) Hydrochlorothiazide Capsules Clonidine Hydrochloride Tablets USP Leflunomide Tablets USP Irbesartan and Hydrochlorothiazide Tablets USP Losartan Potassium-Hydrochlorothiazide Tablets Rivastigmine Tartrate Capsules Modafinil Tablets USP



# Effective Marketing

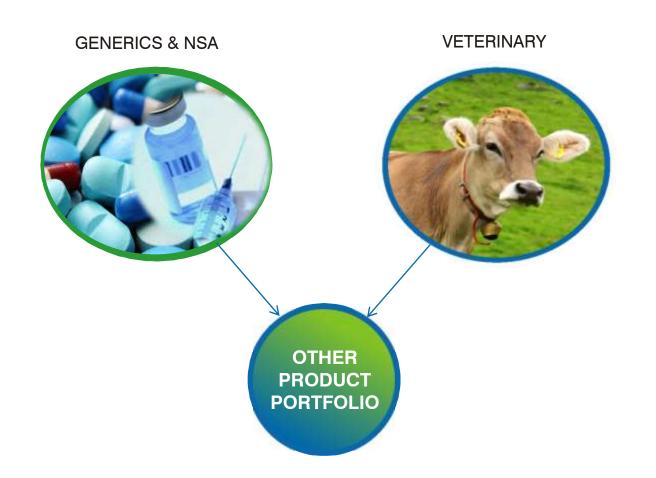








#### PAN India Marketing and Distribution Network





Top Products	Therapatic Area	Ranking*			
Azithral	Anti Infective	26			
Althrocin	Anti Infective	44			
Roxid	Anti Infective	126			
Wikoryl	Cough & Cold	144			
Wikoryi Cough & Cold 144					

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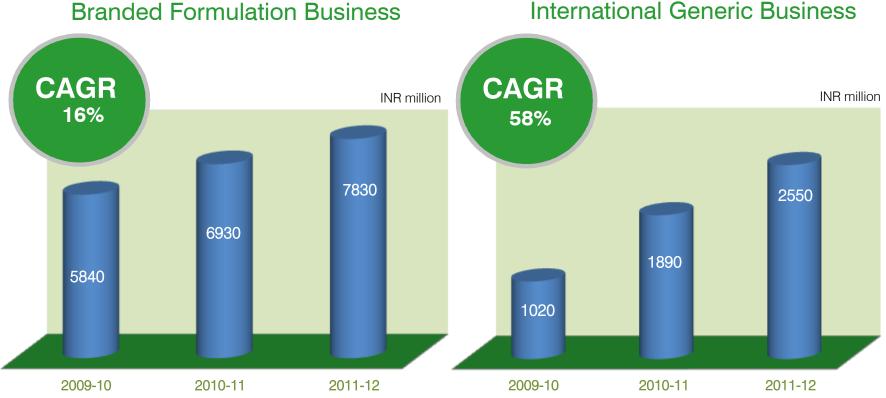
Other Products	Therapatic Area
Ulgel	Antacid and Anti Flatulant
Zeet/Bro-Zeet	Cough & Cold
Tellzy	Cardiology
Gestofit	Gynecology
Sharkoferrol	Tonic
Tetan	Cardiology
Livfit	Hepaprotectives
Zofix	Anti Infective
Revas	Cardiology
Glisen	Anti Diabetic
Glycodin	Cough & Cold





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#### International Generic Business





#### **Branded Formulations**

## Enhanced focus on existing branded business

Through effective pan-India distribution network and therapy based marketing and by pushing ahead acute and chronic segments like anti-infectives and cough & cold medications

## > Launch 20-25 new products

Launch of new products to boost sales momentum and brand build up





## Expected annual growth 15%

## Continued capitalization of Dabur Pharma's assets

The non-oncology business of Dabur Pharma was acquired in 2007. Further capitalization of its assets will yield a stronger product line.

## Enter into new therapeutic segment

Future indentified therapy – Respiratory will further expand the company's spread



#### **International Generics**

# Expected CAGR of 25%

## > Superior cost efficiency

Position Alembic as a cost efficient dependable quality manufacturer

## Expanded annual production capacity

Annual production to increase from 2.6 billion tablets/capsules to 5 billion tablets/capsules

Expected

25%

CAGR of



#### **International Generic Formulation**

## > ANDA filings and approvals for off-patent drugs

Over the next five years, products that currently generate more than USD 142 billion In sales are expected to go off-patent. Alembic can tap these opportunities by launching new generic products at appropriate times.

#### Global alliances with leading Generic Businesses

Leverage on the core competencies of leading generic manufacturers in different markets





Insight - Alembic Overview

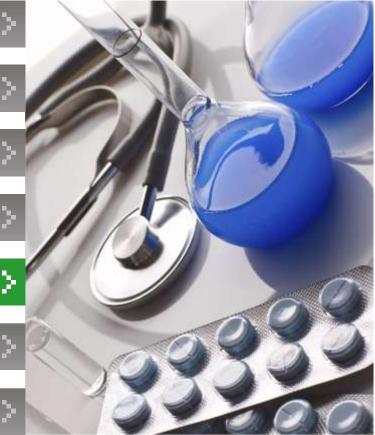
Insight - Strategic Advantage

**Growth Drivers** 

**Business Strategy and Approach** 

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# Business Strategy & Approach





#### Sustainable Business Streams

Retaining and consolidating strong presence in acute therapies in the domestic market

Growing chronic therapies through multiple marketing divisions



## Vertical Integration

Vertical integration in R&D and manufacturing of intermediates, APIs and dosage forms.

Cost efficient processes



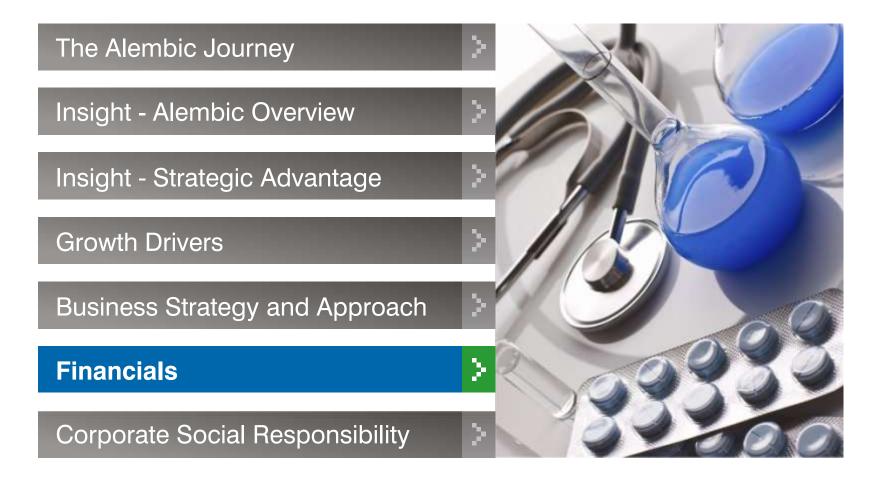
# High Growth in Advanced Markets

Partner in international market through alliances with big pharma, leading generic players and MNC distributors

Para IV and NDA Filings









#### Consolidated Q II - FY 12-13

Sales	Q II / 12-13	Q    / 11-12	Business Share '12	Growth %
Formulation				
Branded Domestic	2,198	1,954	54%	13%
Generic & NSA	340	315	8%	8%
Branded International	87	120	2%	( 28)%
Total	2,625	2,389	64%	10%
nternational Division				
International Generics	510	714	13%	(29)%
API Domestic	334	220	8%	52%
API Export	576	604	14%	(5)%
Total	1,420	1,538	35%	(8)%
Export Incentive	30	53	1%	(43)%
Grand Total	4,075	3,980	100%	2%
Total Domestic	2,891	2,490	71%	16%
Total Export	1,184	1,490	29%	(20)%



#### Result Highlight (Consolidated) Q II - FY 12-13

Particulars	Q II / 12-13	Q    / 11-12	Growth %	Year 2011-12
EBDITA (Before R&D)	807	751	7%	2,790
R&D Expenses	160	146	-	586
EBDITA (Post R&D)	647	605	7%	2,204
PBT	530	450	18%	1,610
PAT	425	380	12%	1,301





#### Consolidated H I - FY 12-13

Sales	H I / 12-13	H I / 11-12	Business Share '12	Growth %
Formulation				
Branded Domestic	3.901	3,458	50%	13%
Generic & NSA	610	535	8%	14%
Branded International	162	234	2%	(31)%
Total	4,673	4,227	60%	11%
International Division				
International Generics	971	1,325	13%	(27)%
API Domestic	638	568	8%	12%
API Export	1,411	1212	18%	16%
Total	3,020	3,105	39%	(3)%
Export Incentive	63	96	1%	(34)%
Grand Total	7,756	7,428	100%	4%
Total Domestic	5,178	4,563	67%	13%
Total Export	2,578	2,865	33%	(9)%



#### Result Highlight (Consolidated) H I - FY 12-13

Particulars	H I / 12-13	H I / 11-12	Growth %	Year 2011-12
EBDITA (Before R&D)	1469	1,375	7%	2,790
R&D Expenses	299	267	-	586
EBDITA (Post R&D)	1,170	1,108	6%	2,204
PBT	911	805	13%	1,610
PAT	733	656	12%	1,301





#### Comparison 2011-12 and 2010-11

Sales	2011 - 2012	2010 - 2011	Business Share '11	Growth %
ormulation				
Branded Domestic	6,750	5,984	46%	13%
Generic & NSA	1,076	950	7%	13%
International Branded	567	502	4%	13%
Total	8,393	7,436	57%	13%
nternational Division				
International Generics	2,418	1,738	16%	39%
API Domestic	942	945	6%	(0)%
API Export	2,792	1,799	19%	55%
Total	6,152	4,482	42%	37%
xport Incentive	133	148	1%	(10)%
Grand Total	14,678	12,066	100%	22%
Total Domestic	8,771	7,880	60%	11%
Total Export	5,907	4,186	40%	41%



#### Result Highlight (Comparison 2011-12 and 2010-11)

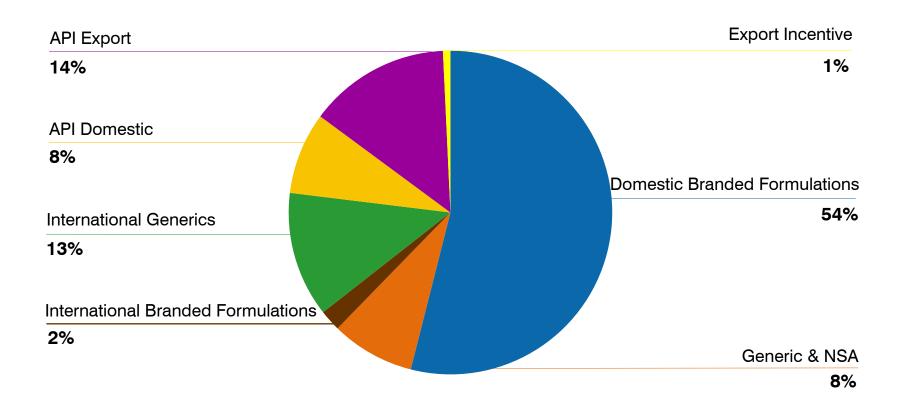
Particulars	2011-2012	2010-2011	Growth %
EBDITA (Before R&D)	2,900	2,087	39%
R&D Expenses (incl. CAPEX)	696	484	-
EBDITA (Post R&D)	2,204	1,603	38%
PBT	1,610	1,069	51%
PAT	1,301	854	52%



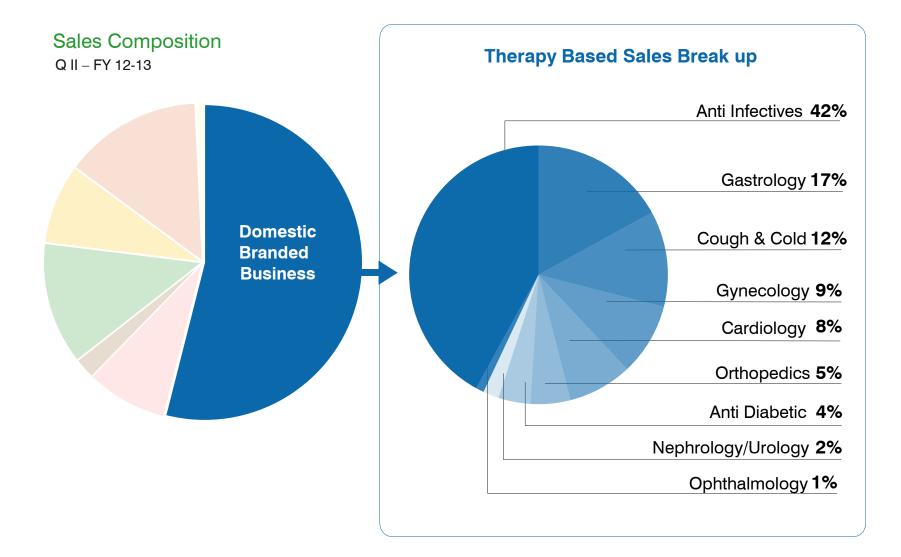
# **Revenue** Overview



Sales Composition





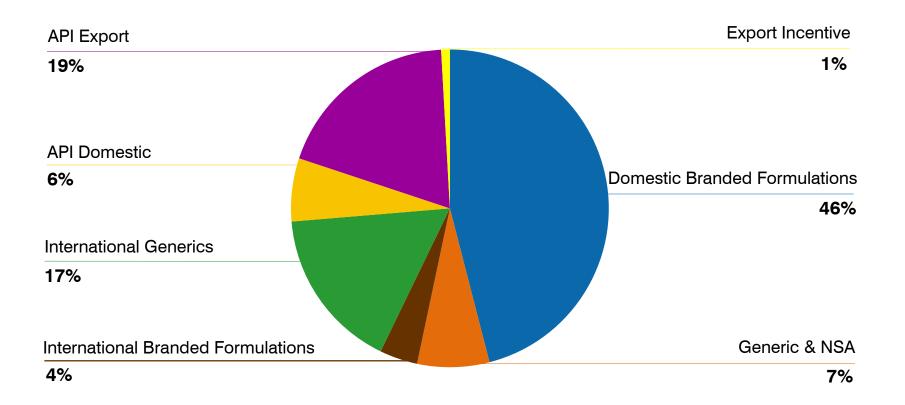




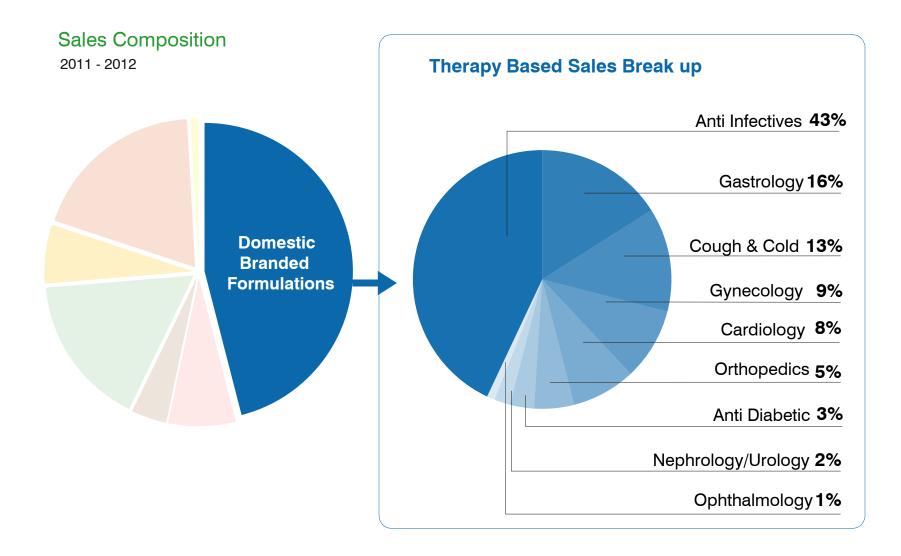
Sales Composition Q II - 2012 **Global Sales break up** Europe 36% International Generics USA / Canada 64%



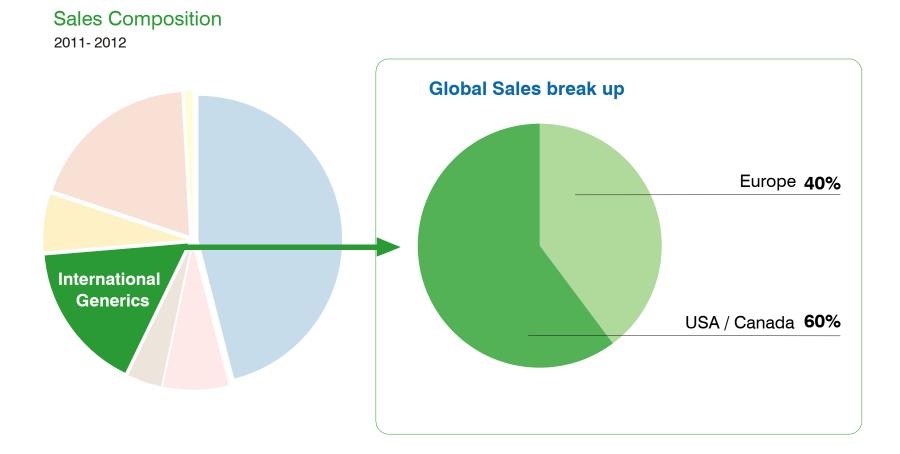
Sales Composition 2011 - 2012







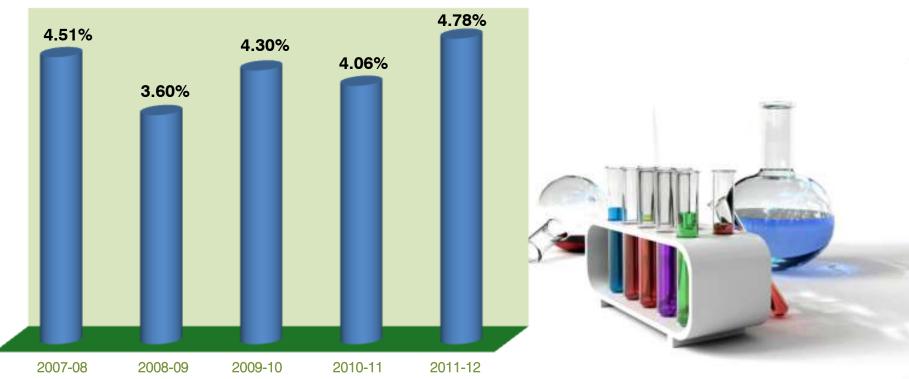




## R & D Expense



#### Increased Thrust on Research to create Intellectual Property



#### **R&D** spend as a % to Sales

## **Financial Snapshot**

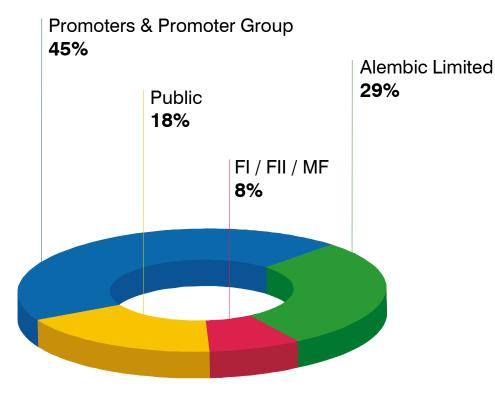




## Shareholding Pattern



#### Alembic Pharmaceuticals Limited



As on 30th September 2012

Total Paid up Capital INR 377.03 million

> Total No. of Shares 188.52 million

Total No. of Shareholders 50,378



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#### Corporate Social Responsibility



#### **Rural Development Society**



Rural Development Society is a Social Responsibility Initiative of Alembic founded in 1979

Enhancement for self employment and income generation for economic development

School, hostel and medical facilities for local villagers

#### Corporate Social Responsibility



#### Environment



Alembic believes in clean and green chemistry

Zero discharge facilities comprising of state-of-the-art aeration system, ultra filtration and reverse osmosis plant, evaporation and incineration plant

Dedicated scrubbing system for process gas emissions



#### For updates and specific queries, please visit: **www.alembic-india.com** or feel free to contact

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#### **Alembic Pharmaceuticals Limited**

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# Thank You