

Hikar

HL:MM:2017

8th February, 2017

BSE Limited Corporate Relationship Department PJ Towers, Mumbai - 400 001

COMPANY CODE No. 524735

SYMBOL: HIKAL

Bandra (East), Mumbai – 51

National Stock Exchange of India Ltd.

Exchange Plaza, Bandra Kurla Complex

Dear Sir,

Subject: Intimation of Schedule of Analyst / Institutional Investor meetings in terms of Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements), Regulations 2015

Pursuant to the relevant provisions of SEBI (Listing Obligations and Disclosure Requirements), Regulations 2015, we would like to inform you that the officials of the Company are attending the following conference of institutional investors.

Date	Event	Organised by	Place
9 th February 2017	"Edelweiss India	Edelweiss Securities Ltd.	Mumbai
	conference 2017"		

Please find attached the Investor Presentation February 2017 for your information and dissemination. The Presentation is also been uploaded on the website of the Company <u>www.hikal.com</u>. The said presentation will be shared with Investors in the conference.

This information is submitted to you pursuant to Regulation 30 (6) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements), Regulations, 2015.

Kindly note that changes may happen due to exigencies on the part of Host / Company.

We request you to kindly take the same on your record.

Thanking You,

Yours faithfully, For Hikal Ltd.

Sham Wahalekar Sr VP Finance & Company Secretary

Encl : as stated above.

HIKAL LTD

Admn, Office : Great Eastern Chambers, Sector - 11, CBD Belapur, Navi Mumbai - 400 614, Tel. : (91-22) 3097 3100 Fax : (91-22) 3097 3281 Regd, Office : 717/718, Maker Chamber V, 7th Floor, Nariman Point, Mumbai - 400 021 Tel. : (91-22) 6630 1801 / 2283 4587 Fax : (91-22) 2283 3913 Email : info@hikal.com Web.: www.hikal.com CIN : L24200MH1988PTC048028



Hikal Limited



Investor Presentation

February 2017



Safe Harbor

This presentation and the accompanying slides (the "Presentation"), which have been prepared by **Hikal Limited** (the "Company"), have been prepared solely for information purposes and do not constitute any offer, recommendation or invitation to purchase or subscribe for any securities, and shall not form the basis or be relied on in connection with any contract or binding commitment whatsoever. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.

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Certain matters discussed in this Presentation may contain statements regarding the Company's market opportunity and business prospects that are individually and collectively forward-looking statements. Such forward-looking statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties and assumptions that are difficult to predict. These risks and uncertainties include, but are not limited to, the performance of the Indian economy and of the economies of various international markets, the performance of the industry in India and world-wide, competition, the company's ability to successfully implement its strategy, the Company's future levels of growth and expansion, technological implementation, changes and advancements, changes in revenue, income or cash flows, the Company's market preferences and its exposure to market risks, as well as other risks. The Company's actual results, levels of activity, performance or achievements could differ materially and adversely from results expressed in or implied by this Presentation. The Company assumes no obligation to update any forward-looking information contained in this Presentation. Any forward-looking statements and projections made by third parties included in this Presentation are not adopted by the Company and the Company is not responsible for such third party statements and projections.





Leading Sustainable Technology driven company serving the Crop Protection & Pharmaceutical Industries

- ✓ Amongst the few Global Company to offer customized, cost effective and sustainable solutions from R&D to Commercial Manufacturing
- One of very few global and only Indian Company to provide APIs for both
 Pharmaceuticals and Agrochemicals Hybrid Model
- ✓ Preferred Supplier to Large Global Customers across the **Regulated Markets**
- ✓ First Responsible Care custom manufacturing Life Science Company in India
- ✓ First Indian Company to be member of **Rx 360**, a global pharmaceutical supply chain consortium for upholding world class quality standards





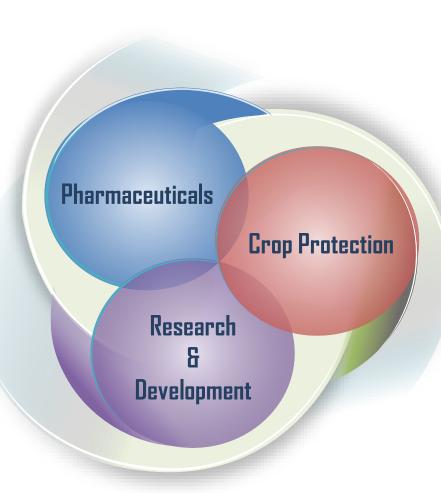
Hybrid Business Model

Pharmaceuticals

- Contract & Custom
 Manufacturing
- Generics
- Human Health
- Animal Health
- Strong Relationships with Innovators, Mid size Pharma, Biotech & Generic Companies

3 Research & Development

- Offers Right Combination of Capabilities, Quality combined with significant Cost Arbitrage
- Full development & Scale up Service to Innovator Companies , Generic & Biotech Companies



2 Crop Protection

- Custom Synthesis and Contract Manufacturing of Agrochemicals, Intermediates, Biocides and Specialty Chemicals
- Preferred Supplier to Top Crop Protection Companies





Evolution

Crop Protection

Commenced operations with a plant in Mahad.

Second Plant commissioned in Taloja along with Merck, USA





Pharmaceuticals

Diversified into pharmaceuticals business by acquiring Panoli plant from Novartis (formerly Sandoz) and drug manufacturing plant from Wintac (formerly Recon) in Bangalore

<u>R&D</u>

Established R&D center in Pune to focus on R&D and augment pharmaceuticals and crop protection processes





Timeline

Year	Milestones
1988	Hikal is incorporated
1991	First Manufacturing site at Mahad begins operations - Signed a long term supply agreement with Hoescht India
1995	Signed a long term manufacturing and supply agreement with Merck, U.S., for a large volume Agvet Active Ingredient
1997	Manufacturing of the Active Ingredient for Merck begins at Taloja site
2000	Hikal acquires manufacturing site from Novartis in Panoli, Gujarat
2001	Acquired R&D and Manufacturing site in Bangalore. Hikal enters the Pharmaceutical business
2002	First Pharmaceutical API patent for non infringing process filed in the U.S.
2003	First new API plant commissioned at Bangalore. Multi-purpose Pharmaceutical intermediate plant commissioned at Panoli.
2005	Hikal Scientific Advisory Board formed
2005	Signed long term supply agreement with a multinational Crop Protection company
2006	Signed Long term supply contract with global innovator company for commercial supply of API's
2007	Signed long term contract API manufacturing supply agreement with a leading Animal health company
2008	IFC (World Bank) invests 8.27% equity into the company.
2009	Acoris (Research & Development Centre) becomes operational
2009	Signed Long term supply contract for an on patent molecule with a global crop protection innovator company.
2012	Hikal wins Aditya Birla Award for "Best Responsible Care Company" in India
2013	Signed a long term supply agreement for human health products with a global biopharmaceutical company
2014	Pharmaceutical Sites, Panoli & Bangalore received EU GMP Approval
2015	New Development & Launch Plant in Bangalore successfully commision for new products from the Pharmaceuitcal Division
2012	Company successfully commissioned Co generation Plant and Biomass boilers at all sites as part of its sustainability program





Global Regulatory Compliances

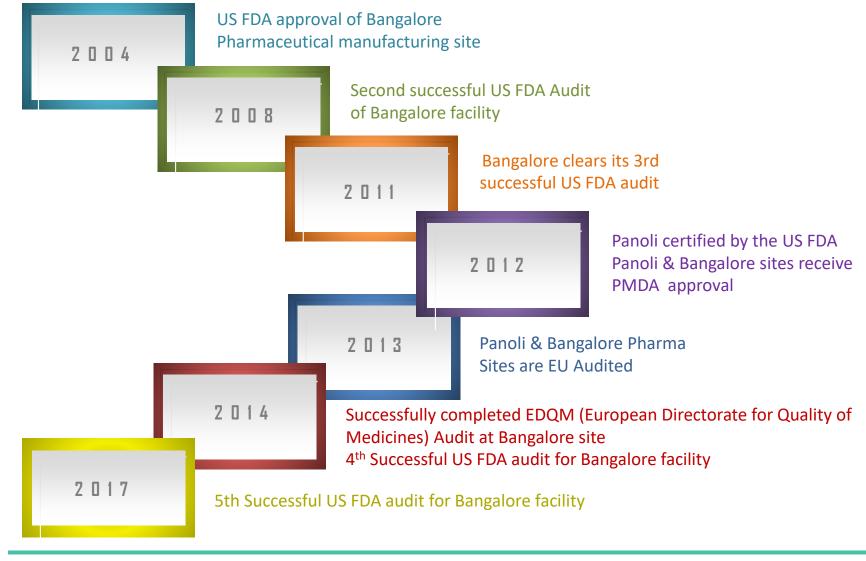








Regulatory Milestones





Board of Directors



Jai Hiremath Chairman & MD



Sameer Hiremath President & Joint MD



Baba Kalyani



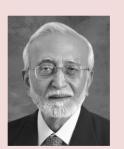
Dr. Wolfgang Welter



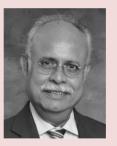
Prof. Axel Kleemann



Sugandha Hiremath



Prakash Mehta



Kannan Unni



Shivkumar Kheny



Amit Kalyani





Management Team



Jai Hiremath Chairman & MD



Sameer Hiremath President & Joint MD



Anish Swadi BD& Strategy



Dr. Sudhir Nambiar R&D



Manoj Mehrotra Pharmaceuticals



Kumar Inamdar Crop Protection



Sham Wahalekar Finance



Kumaar Priyaranjan HR





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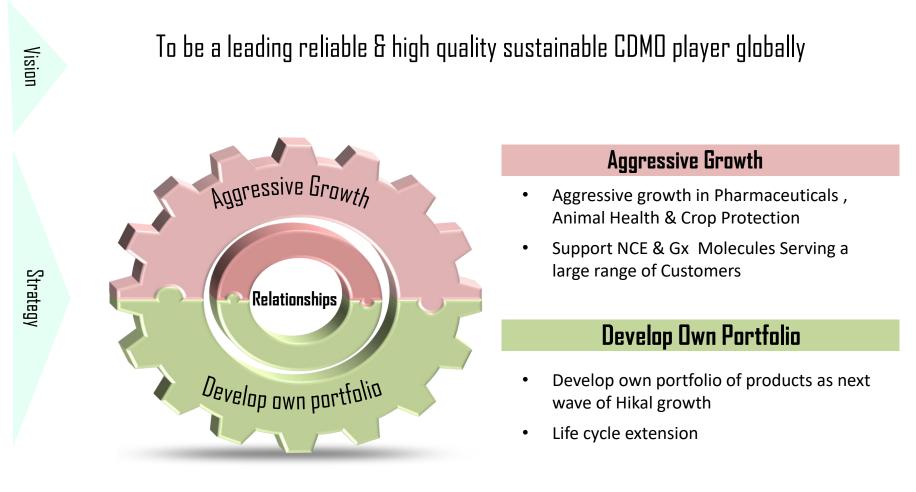
Scientific Advisory Board

Dr. Goverdhan Mehta	 He holds a D.Sc. from the University of Marseilles, France; Ph.D. In Organic Chemistry from Pune University - National Chemical Laboratory; and a Ph.D. from Michigan State University and Ohio State University USA. He is a National Research Professor, Eli Lilly Chair, School of Chemistry at the University of Hyderabad and a Bhatnagar Fellow Padma Shri in 2000 by the President of India Chevalier de la Légion d'Honneur Fellow of the Royal Society and a member of the Scientific Advisory Committee to the Prime Minister of India
Prof. K Nagarajan	 He is B.Sc. (Hons) in Chemistry from Loyola College, Madras, and Ph.D. from the University of Madras. He is a postdoctoral Fellow from Wayne State University, California Institute of Technology, Pasadena and Zurich University, Switzerland. He has held various positions as Head, Medicinal Chemistry, Ciba Research Center; Director, R&D of Searle India, among others. Bhatnagar Prize in Chemistry and Lifetime Research Award from the Chemical Research Society of India. Dr. K. Nagarajan spearheads the scientific efforts at Hikal.
Prof. Axel Kleemann	 He is a Ph.D. in Chemistry from the Johann Wolfgang Goethe University, Frankfurt am Main, where he is the Honorary Professor of Chemistry. Prof. Kleemann is the Chairman of the Board of Directors of Protagen AG and a member of the Board of Directors of several non-listed and listed biotech and fine chemical companies Co-author of the standard reference book, 'Pharmaceutical Substances'.

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Focused Strategy



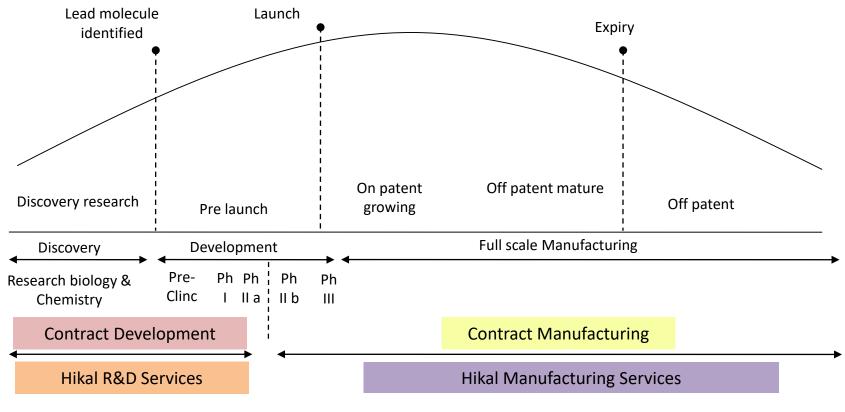


Positive track record with Existing Customers to expand the Relationships and Target New Customers



Value Chain

Expertise in Custom Synthesis and Contract Research with capabilities scaling up from Gram to Kilo and Ton level of Production

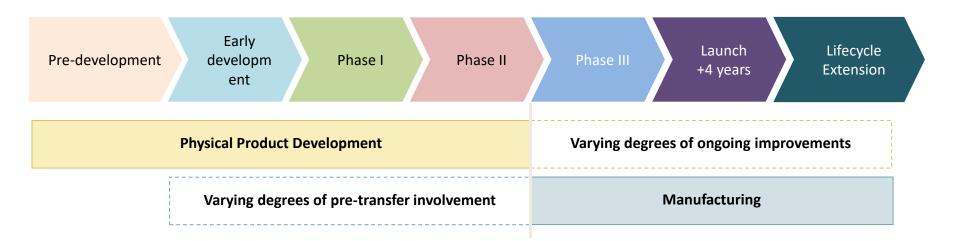






Contract Development & Manufacturing

Hikal's Business Model is to provide Services and Support across the Value Chain



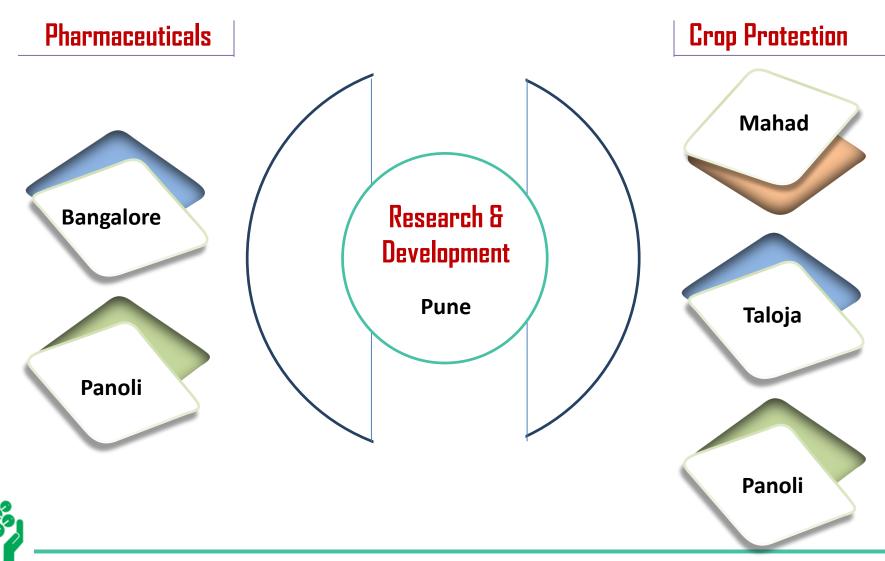
Commercial Manufacturing Kgs - Tons

Process Development & New Product Development



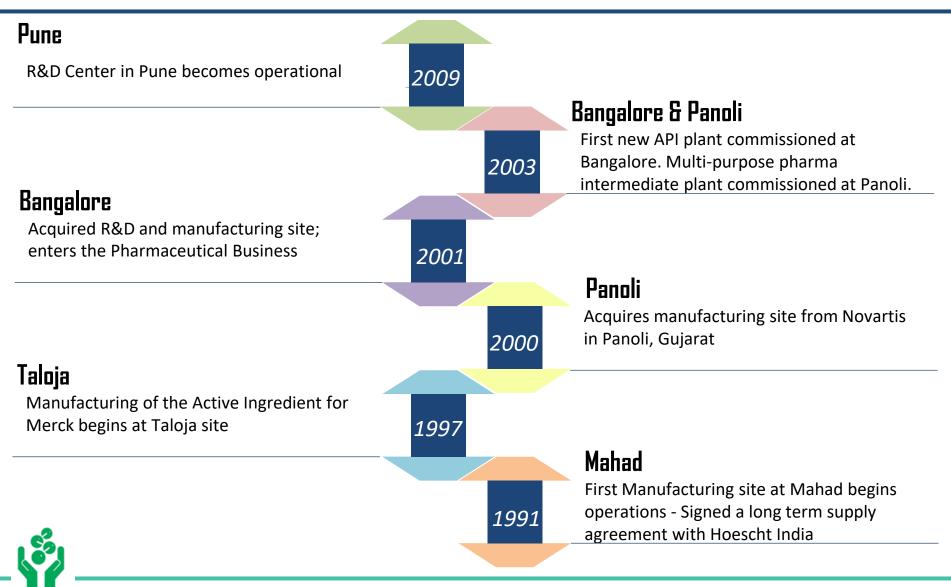


Hikal – Locations



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Manufacturing Capabilities



Pharmaceuticals

Overview

HIKAL

- Contract Development & Custom Manufacturing (CDMO) projects in Intermediates and APIs
- World's largest supplier of Gabapentin, API for Neuropathic use
- Developing own Generic Portfolio
- Strong Customer Relationships with Large Global Generic & Innovator Cos.



USFDA Approved Site - Bangalore



R&D, Contract, cGMP Kilo Lab - Pune



USFDA Approved Site - Panoli





Pharmaceuticals – Facility Overview

Jigani, Bangalore

- Products : API's & Bulk Drug Intermediates
- Accreditations: USFDA, KFDA, TGA, PMDA (Japan) & ISO 9001, ISO 14001, OHSAS 18001
- Offers scale up capabilities and can provide validation and launch quantities under cGMP conditions
- Audited frequently by Innovator companies from US, European and Japan
- Debottlenecking completed at two API blocks
- Commissioned a large bio-mass boiler & a co-generation plant

Panoli, Gujarat

- Products: Bulk Drug Intermediates
- Accreditations: US FDA certified, PMDA (Japan)
- ISO 9001, ISO 14001, OHSAS 18001
- Manufactures cGMP Intermediates & Regulatory starting Materials.
- Audited & Approved for supply by Innovator Companies
- Expanded capacity for key starting raw materials
- Evaluating further expansion plans which would derisk our Bangalore site for the manufacture of final APIs









Existing Contracts

European Innovator Client

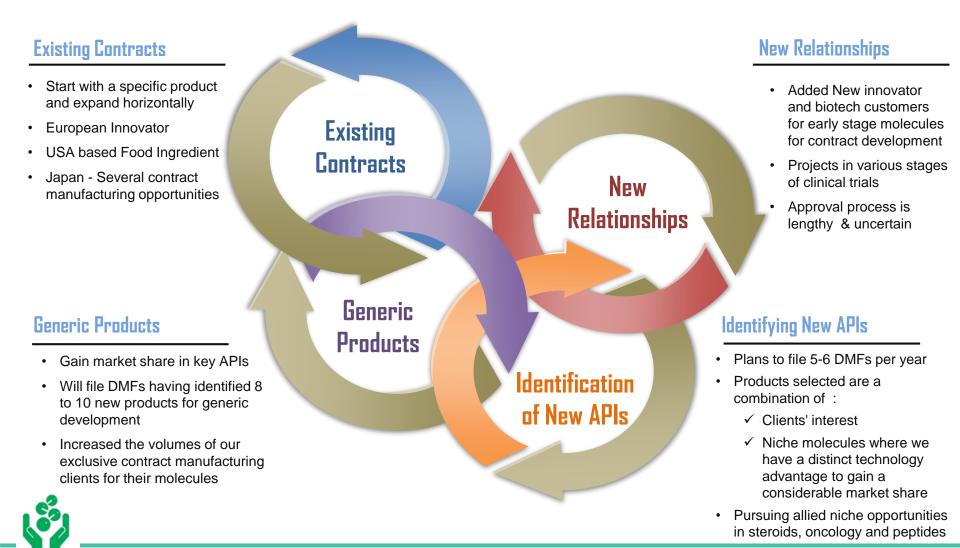
- Long-term contract manufacturing agreement with a European innovator client to exclusively manufacture molecules commercially gaining momentum
- Molecules are performing well in the market & volumes have increased substantially
- These products are expected to grow in the future according to positive indications received from our client

Business in	
Japan	 Track record of meeting quality requirements in Japan established
oupun	 Several contract manufacturing opportunities in discussion for intermediates and
	advanced intermediates
	 Several products that have come through R&D have also progressed to the semi-
	commercial stage
	 Commercial manufacturing business to expand over the next few years in Japan





Future Strategy





Crop Protection

Overview

- Custom Synthesis and Contract manufacturing of Agrochemicals, Intermediates and Specialty Chemicals
- World's largest supplier of Thiabendazole (TBZ)
- On Patent Molecule Manufacturer
- Strong Relationships with Global Leading Agrochemical Companies
- Strong Japanese Presence



Agro Chemical Facility - Taloja





Control Room - Taloja



Agro Chemical Plant - Panoli

Crop Protection – Facility Overview

Taloja, MH

HIKAL

- **Products:** Crop Protection Als & Intermediates
- Accreditations: ISO 9001, ISO 14001, OHSAS 18001 & ISO 17025 (GLP)
- Manufactures Fungicides, Insecticides and Intermediates.
- The site manufactures on patent active ingredients for innovator companies





 Products: Crop Protection Als & Intermediates

- Accreditations: ISO 9001, ISO 14001, OHSAS 18001
- Manufactures Intermediates
- Audited frequently by several Fine Chemical and Multinational Companies







Key Relationships

Thiabendazole	The product is used on grapes, potatoes, tobacco and vegetables. The wide use of this product would help the molecule to grow over several years	On-Patent New Generation Product	Fully commercialized in 2013 and volumes are expected to grow in the years to come as registrations come through for countries around the world	Product for Japanese Innovator	Successfully completed the lab trials of an Intermediate Final stages to manufacture pilot plant batches which will determine the success
Versatile product used to control mold and other diseases in fruits and vegetables caused due to fungi, as an anti- parasitic to control roundworms and in materials protection	Product exclusively for Innovator Client	Fungicide Exclusively manufacture for a global innovator used on vegetables, potatoes & Specialty crops It is receiving additional market approvals thereby increasing volumes	On – Patent Key Advanced Intermediate	Successfully scaled up and provided commercial quantities for a product Pilot Plant quantities were completed for an additional product - under patent	Innovator Clients Blockbuster Product





Future Strategy

Diversifying Products & Clients

- Several projects have been completed on development and pilot plant level
- Clients Japanese, European and mid-size Specialty Chemical Companies
- Products Advanced Intermediates to final Actives and are Herbicides, Fungicides and Insecticides

Capacity Expansion

 Streamlined some of our large manufacturing facilities by debottlenecking plants and improving existing processes through the support of our R&D



Capacity Expansion

Client Relationships

Proprietary

Products

Proprietary Products

 Started manufacturing & selling our own products developed by our R&D such as Quinalphos, Diuron and 3,5DCA

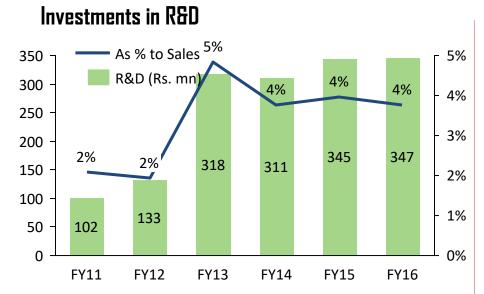
Existing Client Relationships

- Target existing clients for additional molecules in their portfolio
- Focusing on commercializing new molecules for several clients in existing & new markets
- Select new clients based on chemistries to execute on a commercial scale and in-house technologies developed





Research Molecules in various stages of Phase II & III - Building a pipeline for future commercial supplies



Future Plans

- File 4-5 DMF's every year
- Continue to generate our own IP through Process Patents

R&D – Benefits Accrued

- Developed a new API using an enzymatic process which is both cost-effective and environmentallyfriendly
- Successfully scaled up two intermediates for an API and delivered it to our client for our custom development & manufacturing business
- Started commercial operations at a new development and launch plant for small and medium-sized products in Bangalore
- Filed 4 DMFs as part of our proprietary portfolio in the pharmaceutical division
- Several animal health projects in the pipeline





Responsible Care®

Our R & D Efforts

Crop Protection	 Several early stage projects in pipeline majority of these are from innovator clients in Japan & Europe Completed piloting and validation of two on-patent herbicides for Japanese clients and an intermediate herbicide for an on-patent European innovator company Commercialized 2 fungicides for different Japanese companies & a fungicide for an innovator A niche acaricide's process was successfully custom-developed & delivered to client for registration Processes for several proprietary molecules and a fungicide were developed in-house and will be ready for commercial sale
Pharmaceuticals	 Filed four DMFs as part of our proprietary portfolio DMFs are for Pregabalin which is used for neuropathic pain, Valacyclovir which is an antiviral drug which slows the growth and spread of herpes, Quetiapine which is an antipsychotic and Venlafaxine which is an antidepressant Successfully scaled up 2 intermediates for an API and delivered to our client for our custom development and manufacturing business
Animal Health	 Business development of Animal Health portfolio was well supported by our R&D with the synthesis of developmental quantities of three different steroidal APIs Scale-up and validation of an animal health medication to kill external parasites for pets was completed for an exclusive client



R&D – Facility Overview





Facilities ensures seamless scale up from Lab to Commercialization

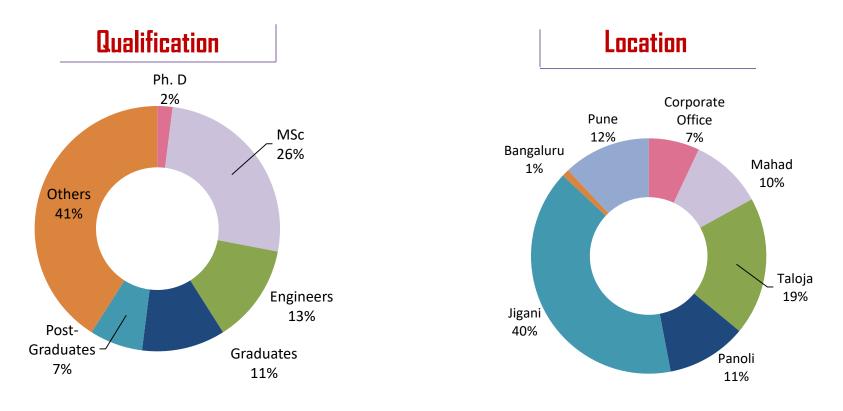
Activities	R&D Pune	Mahad	Bangalore Manufacturing	Panoli	Taloja
Drug Discovery Support					
Analytical method Development	\checkmark				
Process Research	\checkmark				
Process Development	\checkmark			\checkmark	\checkmark
Process Improvement		\checkmark		\checkmark	
Kilogram Laboratories	\checkmark				
Pilot Plants					
cGMP compliance				\checkmark	





Intellectual Capital

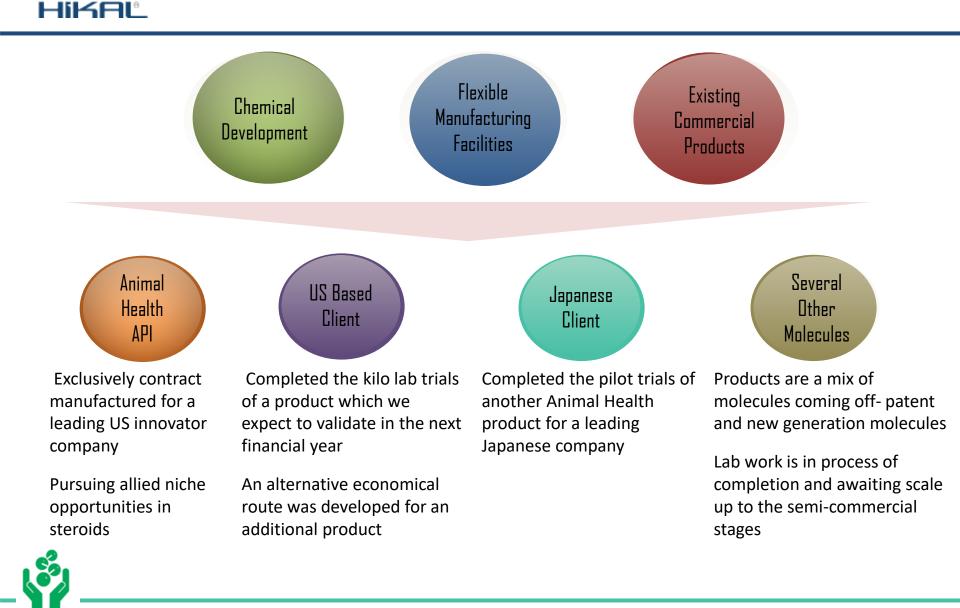
We are creating a Sustainable Culture with the help of our team of Experienced Scientists and Specialists





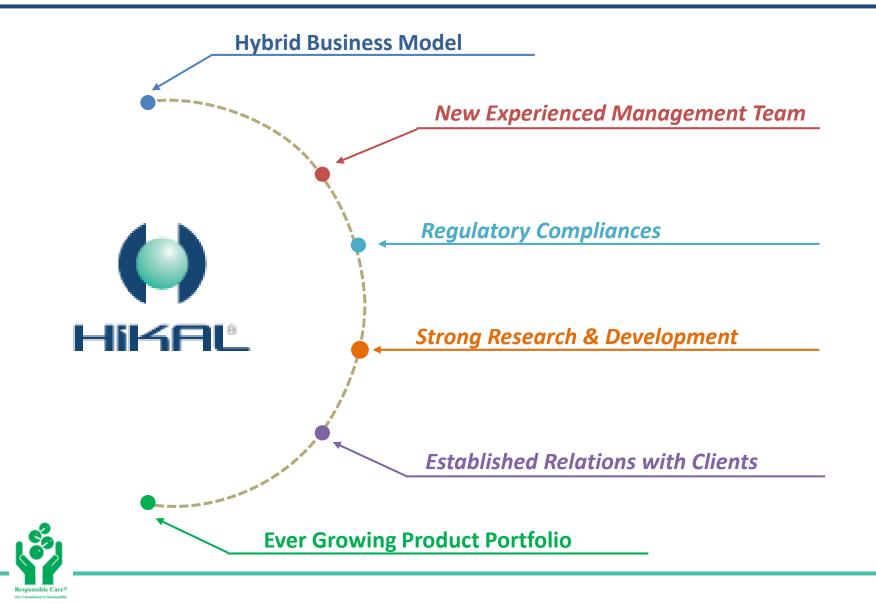
No. of Employees 1,275

Animal Health – A Natural Progression



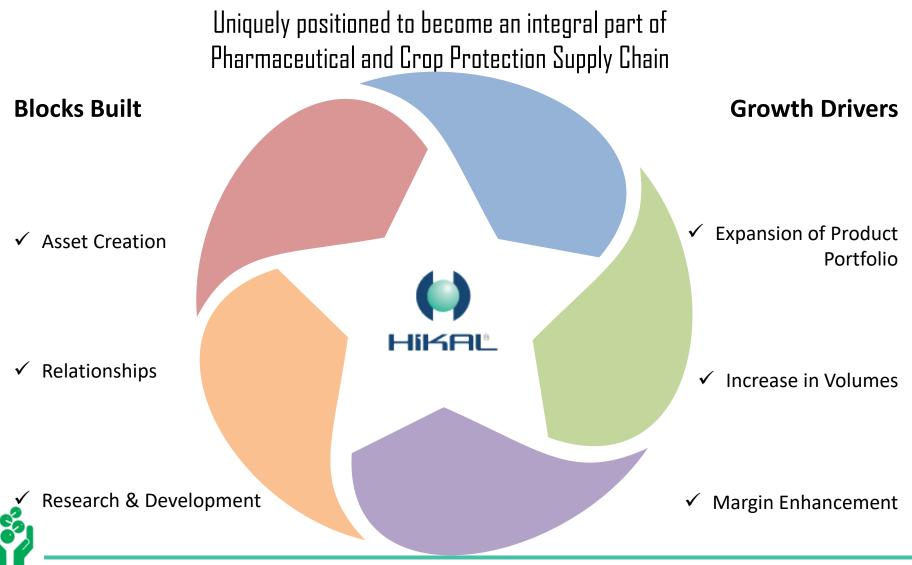


Key Strengths





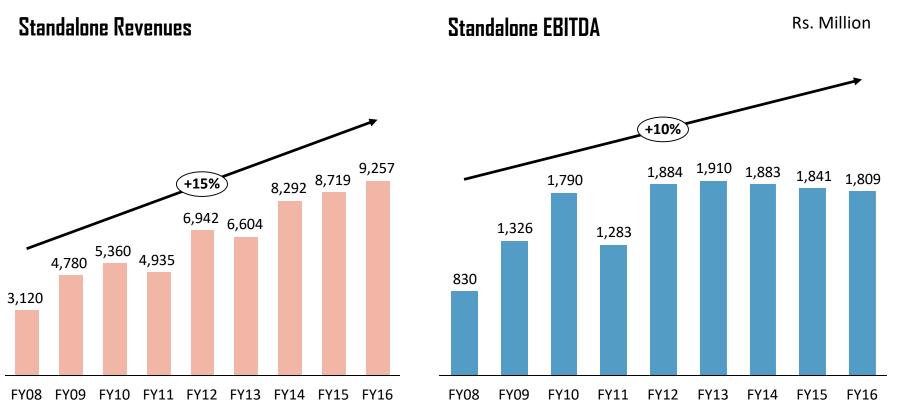
Growth Drivers





Operational Highlights

We expect growth in both our divisions with increased volumes from our existing products which provides sustainability to Revenues



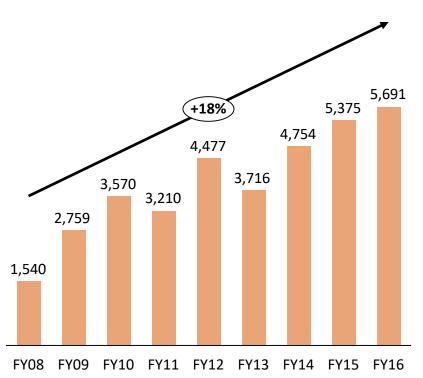


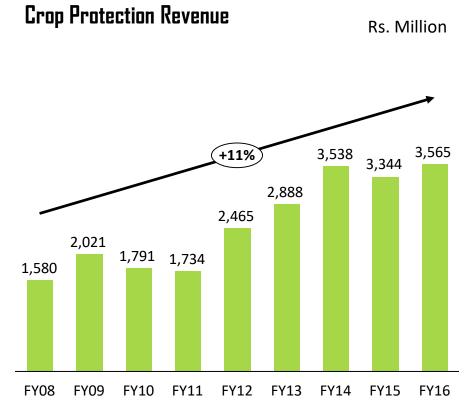


Operational Highlights

Higher EBITDA Margin on account of Higher Margin Products, Quality Conscious Customers and Efficient Operations

Pharmaceuticals Revenue

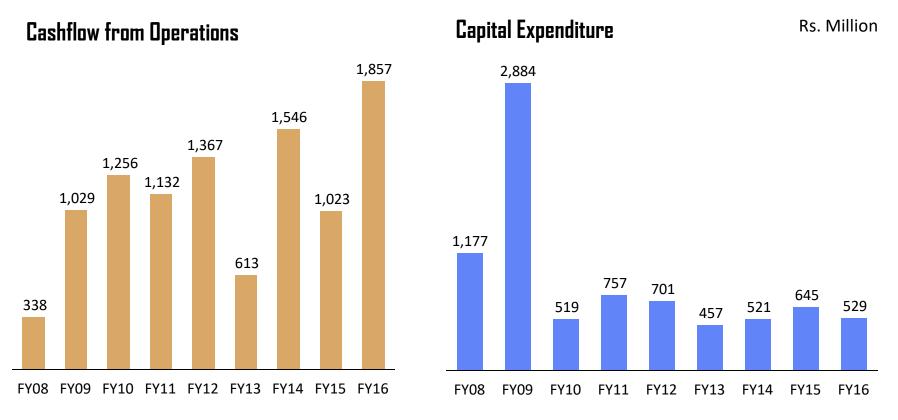








Major Asset Creation gives us an ability to scale-up operations rapidly by making small incremental investments







Standalone Profit & Loss – Quarter & YTD

Rs. Million	Q3 FY17	Q3 FY16	Ү-о-Ү	9M FY17	9M FY16	Y-o-Y
Net Sales	2,508	2,404	4%	7,044	6,359	11%
Expenditure	2,019	1,945		5,640	5,145	
	· · · · · ·	,		,	,	
EBITDA	489	459	6%	1,404	1,214	16%
Margin	19.5%	19.1%		19.9%	19.1%	
Other Income	5	8		22	15	
Depreciation	171	170		520	499	
Finance Costs	131	124		379	355	
Exceptional Loss/ (Income)	13	16		17	134	
РВТ	179	157	14%	510	241	112%
Тах	47	33		116	50	
Net Profit	132	124	6%	394	191	106%
Margin	5.3%	5.2%		5.6%	3.0%	
Cash PAT	303	294	3%	914	690	32%
Cash PAT Margin	12.1%	12.2%		13.0%	10.8%	





Standalone Profit & Loss - Annual

Rs. Million	FY16	FY15	Y-o-Y
Net Sales	9,257	8,719	7%
Expenditure	7,447	6,893	
EBITDA	1,809	1,825	-1%
Margin	19.5%	20.9%	
Other Income	18	16	
Depreciation	673	642	
Finance Costs	622	600	
РВТ	533	599	-11%
Тах	120	194	
Net Profit	413	405	2%
Margin	4.5%	4.6%	
Cash PAT	1,086	1,047	4%
Cash PAT Margin	11.7%	12.0%	





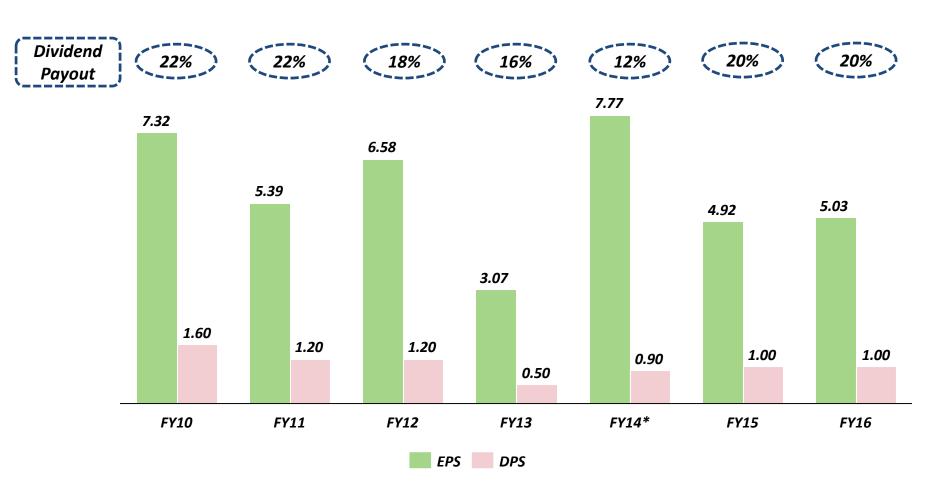
Standalone Balance Sheet

Rs. Million	Sept-16	Mar-16	Rs. Million	Sept-16	Mar-16
Shareholder's Fund	5,911	5,649	Non-Current assets	8,409	8,089
Share Capital	164	164	Fixed Assets	7,206	6,893
Reserves & Surplus	5,746	5,485	Long-Term Loans & Advances	1,136	1,165
Non-Current liabilities	3,604	3,369	Non-Current Investments	31	31
Long Term Borrowings	3,203	2,966	Deferred Tax Assets	36	0
Deferred Tax Liabilities	279	301	Current assets	4,553	4,672
Long Term Provisions	122	102	Inventories	2,740	2,911
Current Liabilities	3,448	3743	Trade Receivables	1,180	1,123
Short Term Borrowings	1,760	1,719	Cash and Bank Balances	151	192
Trade Payables	1,037	1,279	Short-Term Loans and Advances	479	443
Other Current Liabilities	652	745	Other Current Assets	3	3
Total Liabilities	12,963	12,761	Total Assets	12,963	12,761





Annual Dividend Payout



Board approves an Interim Dividend of Rs. 0.60 per share for Face Value of Rs. 2 as on 1st February, 2017

* - Includes exceptional income of Rs. 2.75 per share (Rs 226 mn net of tax received from disposal of shares of Hikal Employee Welfare Trust A&B)

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For further information, please contact:

Company :	Investor Relations Advisors :
Hikal Limited CIN: L24200MH1988PTC048028	Strategic Growth Advisors Pvt. Ltd. CIN: U74140MH2010PTC204285
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