

# **INVESTOR PRESENTATION**

Q4 FY19, May 2019



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### Natco Pharma at a Glance





Vertically integrated pharmaceutical company with presence across geographies - India, US and Rest of World (ROW)



- Strong brand position in the domestic India Oncology and Hepatitis C segments
  - Largest Indian pharmaceutical player in oncology with brands catering to diseases including breast, lung and ovarian cancer
  - Leadership position for the treatment of Hepatitis C in India



Focused on complex generics for the US Markets with niche Para IV and Para III filings



Growing Business in ROW driven by select products in Canada and Brazil



Diversifying into Niche Agrichemical business, leveraging on existing chemistry and manufacturing skills



Strong focus on R&D with over 400 employees dedicated to R&D (3)



Total revenues<sup>(1)</sup> of INR 22,247 mn for the financial year ended 31<sup>st</sup> March 2019



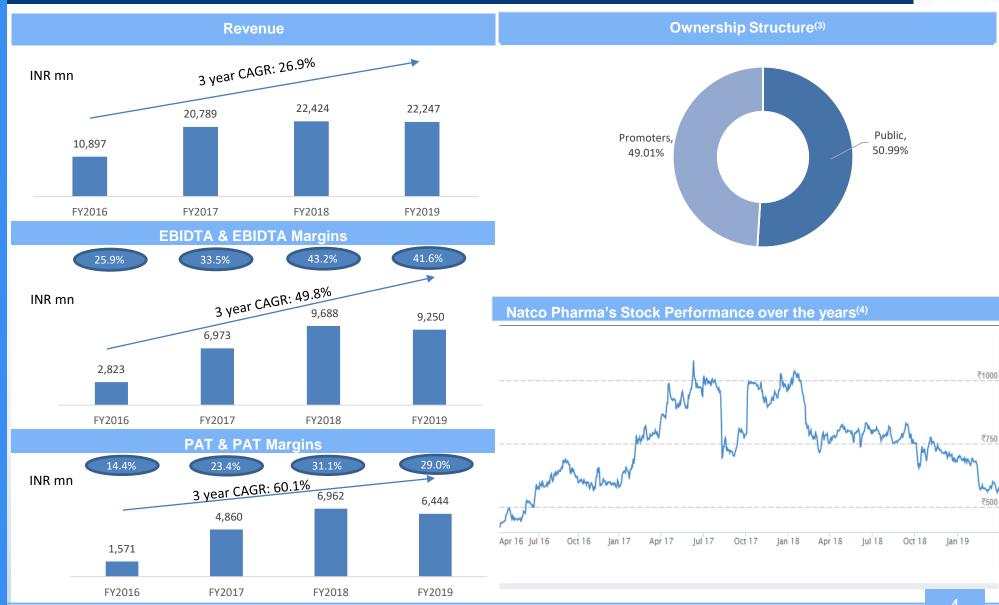
Listed on the BSE and NSE with a market capitalization<sup>(2)</sup> of USD1.40bn



Incorporated in 1981 and headquartered in Hyderabad with around 5,000 employees across all locations (3)

### Track Record of Consistent Growth





# **Key Business Segments- Pharma**





	Formulations		API	Subsidiaries
	Domestic	International Exports	(Domestic & Exports)	Subsidiaries
Overview	<ul> <li>Strong brand position in the domestic oncology and Hepatitis-C segments</li> <li>Launched niche portfolio of products in the Cardiology and Diabetology segments</li> <li>Specialist sales force of over 350 personnel and over 400 distributors</li> <li>Targeting over 15% growth in domestic business with a goal to launch 8-10 molecules per year</li> </ul>	<ul> <li>Focused on complex generics for the US</li> <li>Front end partnerships with leading global generic pharma companies</li> <li>Niche Para IV and First-to-File molecules</li> <li>Strengthening presence in Asia and developing markets with front end partnerships</li> <li>Foraying into key countries of Africa</li> </ul>	<ul> <li>Strategically important division</li> <li>Vertical integration for its Finished Dosage Formulation ('FDF') portfolio</li> <li>Filed 45 DMFs in the US with niche products under development</li> <li>Exports focused on Europe and emerging markets</li> </ul>	<ul> <li>Operations in Brazil, Canada, Singapore, Australia and Philippines</li> <li>Demonstrated growth in Canada</li> <li>In Brazil, couple of approvals and more to go. Positioned well for monetization in FY20 and beyond</li> </ul>
FY19 Revenue (INRmn)	7,347	8,847	3,030	1,086
FY19 Revenue Contribution	33%	40%	13%	5%
Growth FY19 over FY18	2%	15%	6%	15%

Other Operating & Non-Operating Income amounting to Rs. 1,937 mn is exclusive of the above data

### **US Market - Focus on Complex Generics & be Nimble**



US FDF product portfolio is predominantly focused on high-barrier-to-entry products that are typically characterised by one or more of the following:

- Intricate chemistry

**Be Launched** 

0

- Challenging delivery mechanism
- Difficult or complex manufacturing process
- May face complex legal and regulatory challenges

#### **Key Products in Pipeline**

#### Therapeutic Segment / **Key Brand** Molecule Para IV Indication Liver, Kidney Cancer ✓ Sorafenib Nexavar Tykerb Lapatinib Ditosylate $\checkmark$ Cancer Multiple Myeloma Revlimid Lenalidomide Everolimus (higher strength) **Kidney Cancer** Afinitor Zytiga Abiraterone **Prostate Cancer** Aubagio Teriflunomide Multiple Sclerosis, CNS ✓ Erlotinib NSCLC, Pancreatic Cancer ✓ Tarceva **Kyprolis** Carfilzomib Multiple Myeloma ✓ Anticoagulant ✓ Eliquis **Apixaban** Pomalyst **Pomalidomide** Multiple Myeloma ✓ Sovaldi Sofosbuvir Anti-Viral / Hep C Ibruvica Ibrutinib Cancer ✓

## Low Risk Business Model through Partnerships with Global Pharmaceutical Players

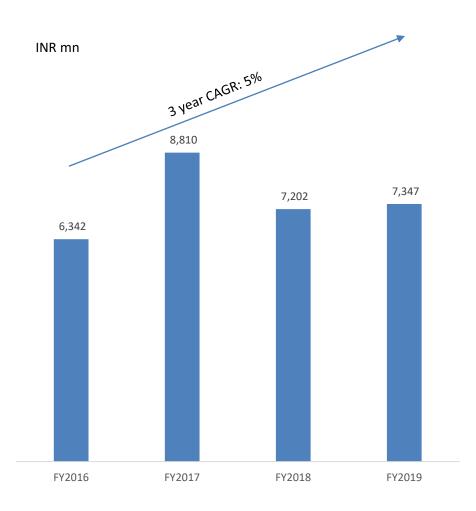
- Adopted and successfully implemented partnership strategy for international formulation products
  - Has product specific partnerships with global generic players at different stages of a potential ANDA filing
  - Low risk business model:
    - Marketing partner typically responsible for the litigation and regulatory process to secure the ANDA approval
    - Multi-site approvals
    - Multi-sourcing arrangements
  - Profit sharing arrangements with the front end partners.

- Pipeline of niche and complex generics products in US
- 36 approved ANDAs<sup>(1)</sup> (including tentative)
- 20 Para IVs in the pipeline (1)

### **Strong Growth in Domestic Formulations Business**



#### **Domestic Formulation Sales**(1): Market Leading Growth



#### **Domestic Formulations overview, FY2019**

- Launched 6 products during the year. Target 6-8 products every year.
- Positioned #1 in sales of branded oncology medicines in India.
- Market leading positions across the Hep-C class of drugs in India, in spite of market size reduction
- In the C&D segment, first to launch Argatroban injection and Dabigatran in India for treatment of patients with thrombosis syndrome
- Continue to focus and attempt launches of niche molecules with high barriers to entry. Expect unlocking of value in near future with existing and other molecules in the pipeline.

#### **Strong position in Oncology and Hepatitis-C domains**

Brands in excess of INR 100mn+ sales in Oncology and Pharma Specialty segment

Natco Brands occupy the #1 position in its indicated prescription

Sales force in India across
Oncology, Gastro Hepatology,
Cardiology and Diabetology

### **Strong Market Position in Domestic Oncology Segment**



#### **Oncology Division Overview**

- Over 15 years of strong presence in oncology segment. Positioned #1 in sales of branded oncology medicines in India.
- Portfolio of well recognized brands 6 brands with INR 100mn+ sales in the oncology segment
- Widened its oncology product range from 6 in 2003-04 to 29<sup>(1)</sup> in 2018-19
- Sales and marketing of the product is supported by approximately 75 sales representatives and strategically located logistics network of distributors
- Re-balance portfolio regularly to phase-out low value products

**Oncology Portfolio** 

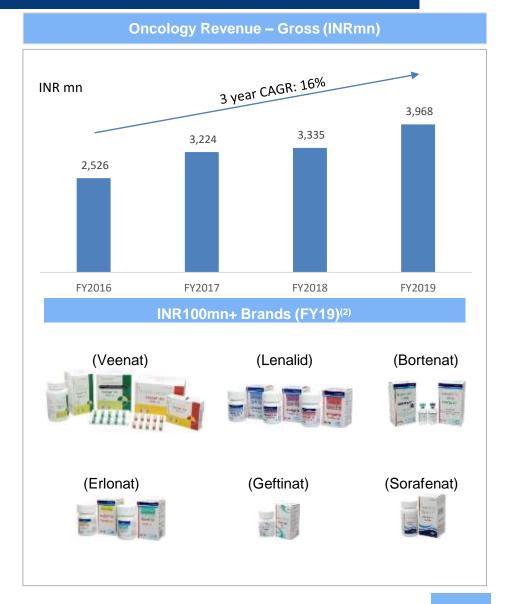
Hematology

**Solid Tumors** 

# of Active Brands<sup>(1)</sup>







### **Expanding RoW Presence**



#### Focus on Canada, Brazil and other RoW markets



#### Canada

- Expanded beyond Oseltamivir with key filings in oncology segment
- 16 approvals in place
- Successful listings in major provinces and retail chains

### NATCO

#### Brazil

- Filed multiple oncology products
- Received 2 key product approvals-Letrozole and Everolimus
- Several other dossiers in pipeline.

#### **Europe**

- Distribution arrangements with our business partner to sell our products in Eastern Europe, UK and Germany
- Filed Liposomal Doxorubicin with likely launch in near future



### Asia Pacific (Including Australia)

- Presence in Singapore (8 approvals) and Australia
- Started a new subsidiary in Philippines



# In-House API Development with Vertical Integration for Key Formulation Products



- Strategically important business develops APIs primarily for captive consumption of its FDF portfolio as well as third party sales
- Portfolio of 45 US DMFs<sup>(1)</sup> with with niche products under development
- Focuses on complex molecules in oncology and CNS segments
  - Other therapeutic areas of focus includes Anti-asthmatic, Anti-depressant, Anti-migraine, Anti-osteoporosis and G I Disorders
- Exports are focused on the US, EU, Canada, Latin America and South-East Asia
- Vertical integration for several APIs a key competitive advantage

#### **API Strengths**

- Complex multi-step synthesis & scale-up
- Semi-synthetic fusion technologies
  - Fermentation / Biotech / Synthetic / Separation technologies
- Containment / High potency APIs
- Peptide (Solid phase) pharmaceuticals

	Mekaguda Facility	Chennai Facility
Chemistry Skills	<ul><li>Complex chemistry peptides</li></ul>	<ul> <li>Cytotoxic API's and Biotechnology based products</li> <li>Synthetic chemistry</li> </ul>
Key Regulatory Approvals	<ul> <li>GMP, USFDA, German Health Authority, PMDA (Japan), Cofepris (Mexico)</li> </ul>	■ GMP, USFDA
Last US FDA Audit	<ul> <li>US FDA audit with Zero observations completed in February 2018</li> </ul>	<ul> <li>US FDA audit – EIR Received August 2016</li> </ul>

#### Expansion plans to augment API manufacturing capacity

### **Research & Development Capabilities**



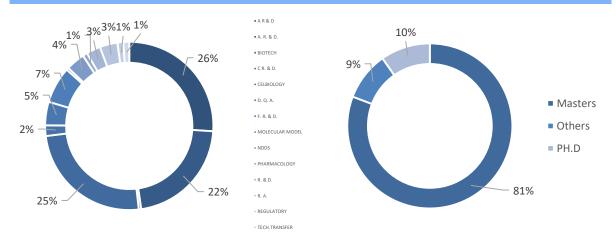
### R&D capabilities demonstrated by its complex and niche product filings in formulations and API segments

 Two research facilities with capabilities across synthetic chemistry, biotech & fermentation, nano pharmaceuticals, new drug discovery & cell biology

#### R&D Expense (INRmn)(#)



### Talented Pool of Scientists (Total no: 442)(1)



**36** ANDAs Approved<sup>(2)</sup>

**20** Para IVs in pipeline<sup>(2)</sup>

45 US DMFsFiled(2)

Several International and Indian patents filed and granted

Over 40 R&D laboratories in 2 research facilities

# Commitment to Manufacturing Excellence with a Culture of Quality and Compliance



International Warkets Formulations					
	Kothur Facility	Visakhapatnam Facility			
Capability	■ Tablets, Capsules, Pellets, Injectables	■ Cytotoxic & other Oral Solid Dosages			
Key Regulatory Approvals	■ GMP, USFDA, German Health Authority, ANVISA	<ul> <li>Operationally ready</li> <li>Validation batches in progress</li> <li>Commercial production planned during FY20</li> </ul>			
Other Highlights	■ US FDA audit – EIR Received July 2017	<ul> <li>Targeted towards US &amp; other International regulated markets</li> <li>Located in a Special Economic Zone (SEZ)</li> <li>Facility license received. Qualification batches in progress</li> </ul>			
Domestic Market Formulations					
	Nagarjuna Sagar Facility Dehradun Unit 6	Facility Dehradun Unit 7 Facility Guwahati Facility			
	THE PROPERTY OF THE PARTY OF TH				

Tablets, Capsules

• GMP, Public Health Service of the

Netherlands (EU GMP)

Tablets, Capsules, Injectables

GMP

Ampoules, Vials, Lyophilized vials,

GMP

Parenterals, Sterile Dry Powders

Capability

Regulatory

Approvals

Key

International Markets Formulations

Tablets, Capsules

GMP Compliant Facility

### **Experienced Management**





Mr. V.C Nannapaneni Chairman and Managing Director

- Holds Masters degree in Pharmaceutical Administration from the Long Island University, USA
- Over 4 decades of experience in the pharmaceutical industry



Mr. Rajeev Nannapaneni Vice Chairman & CEO

- Holds bachelors degree in Quantitative Economics and History from Tufts University, Boston, USA
- Has 15+ years of experience in the pharmaceutical industry



Mr. P.S.R.K Prasad Executive Vice President (Corp. Engineering Services)

- Holds B.E. Mech. Engg. from Andhra University, Visakhapatnam
- Responsible for looking after the general administration, engineering, regulatory, training, environmental matters, safety, health, production and maintenance activities of the Company



**Dr. Linga Rao**President (Technical Affairs)

- Holds Masters degree in Science (Applied Chemistry) & Ph.D in Chemistry from JNTU, Hyderabad
- Over 4 decades of experience in the pharmaceutical industry and has been working with Natco for over 24 years



M. Adinarayana Company Secretary & VP-Legal & Corporate Affairs

- Bachelors in Commerce and Bachelors in Law from Andhra University, Fellow Member of Institute of Company Secretaries of Inda
- 25+ years of experience within the Company in legal, secretarial and patent litigation areas



Mr. S.V.V.N.Appa Rao

- Over 28 years of experience including 23 years within the Company covering areas of accounting, financial controller, treasury
- Responsible for finance and treasury functions at the Company



**Dr. Pulla Reddy M**Executive Vice President-R&D

- Holds Masters in Science (Chemistry) and Ph.D in Chemistry, both from University of Hyderabad. Did postdoctoral research for 2.5 years at University of Zurich, Switzerland
- 25 years experience at Natco with key role in developing novel commercially viable processes for over 100 APIs and intermediates



**Dr. Rami Reddy B** *Director - Formulations* 

- Holds M. Pharm and Ph.D. (Pharmaceutics) degree from Nagpur University
- 30+ years of experience in the Pharmaceutical Formulation industry. Responsible for Formulation plant operations, Product development and Regulatory compliance



Mr. Rajesh Chebiyam Vice President - Acquisitions, Institutional Investor Mgmt. & Corporate Communications

- Holds MBA from Babson College (USA) and Masters degree in Chemical Engineering from University of Rhode Island
- 20+ years of experience across supply chain, operations, business development, sales and strategy

### **Natco's Near and Long-Term Goals**



#### **Domestic Branded Formulations**

# Near-term Strategies

- Maintain leadership position in Oncology and Gastro-Hepatology segment
- Intensify focus on CnD pipeline for niche launches
- Launch 8-10 new products in Pharma business segment
- Build manufacturing capability & capacity in Crop Health Sciences segment

### **Complex Generics & Export Markets**

- Focus on growth in key subsidiaries of Canada & Brazil
- Intensify regulatory filings rate in RoW markets with a portfolio approach to product pipeline

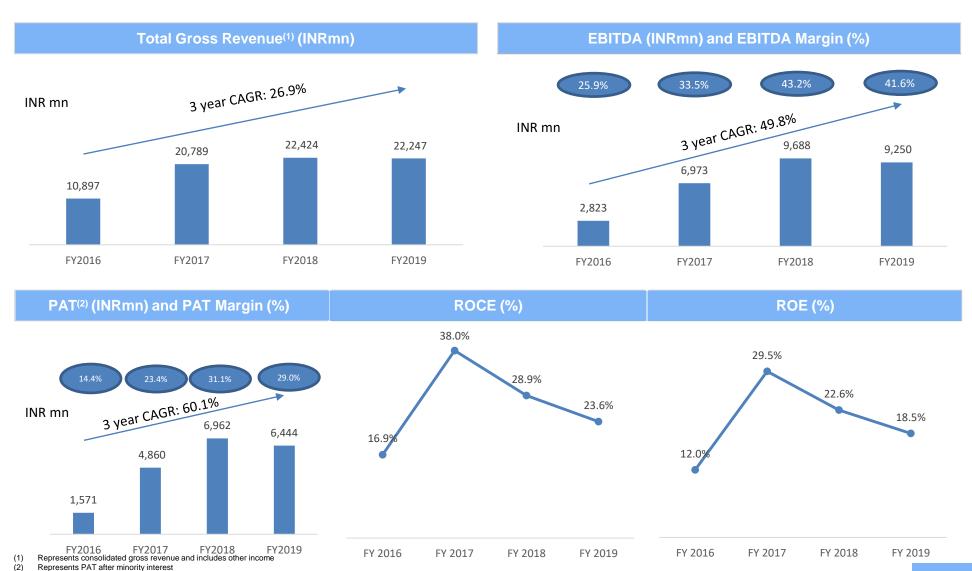
# Long-term Strategies

- Strengthen pipeline and strategy for Crop Health Sciences segment
- Assess new attractive segments
- Growth through inorganic strategies

- Focus on a select few high-potential filings,
   predominantly differentiated products through either
   drug delivery systems or niche chemistries
- Strategic alliances in RoW markets for growth in Pharma and Crop Health Sciences business

### **Historical Record of Topline and Earnings Growth**





### **Consolidated Financials**



**Consolidated Profit & Loss Statement (INRmn)** 

Particulars	31-March-2019	31-March-201
Revenue		
Revenue from operations	20,945	22,020
Other income	1,302	404
Totalrevenues	22,247	22,424
Expenses	,	,
Cost of materials consumed	3.331	3.905
Excise duty	- 0,001	172
Purchases of stock-in-trade	550	459
Changes in inventories of finished goods, stock-in -trade and work-in- progress	(339)	(253
Employee benefits expense	3,559	3,256
Finance costs	193	154
Depreciation and amortisation expense	810	662
Other expenses	5,896	5,19
Totalexpenses	14,000	13,55
Profit before tax	8,247	8,87
Tax expense / (credit)		
Current tax	1,883	2,19
Deferred tax	(60)	(279)
Profit after tax	6,424	6,95
Other comprehensive income (net of taxes)		
Items that will not be reclassified to profit or loss		
Re-measurement gains/(losses) on defined benefit plans	(85)	(42
Net (loss)/gain on FVTOCI equity securities		(2)
Items that will be reclassified to profit or loss		
Exchange differences on translation of foreign operations	9	(8)
Total comprehensive income	6,348	6,90
Profit attributable to:		
Owners of the parent	6,444	6,962
Non-controlling interests	(20)	(10
Total comprehensive income attributable to:		
Owners of the parent	6,368	6,91
Non-controlling interests	(20)	(10
Paid-up equity share capital of ₹2each	365	369
Other equity (Revaluation reserve ₹Nil)	34,525	30,35
Earnings per share (non-annualised)		
Basic (in ₹)	34.98	39.20
Diluted (in ₹)	34.87	39.13

Particulars	31-March-2019	31-March-201
ASSETS	01 maron 2010	0. ma.on 20
Non-current assets		
a) Property, plant and equipment	12,185	10,127
b) Capital work-in-progress	6,376	4,800
(c) Intangible assets	87	59
d) Financial assets		
Investments	199	81
Loans	20	*
Other financial assets	165	150
(e) Current-tax assets (net)	100	18
(f) Other non-current assets	527	609
I) Other horr-current assets	19,559	15,844
Current assets	19,559	13,044
(a) Inventories	5,290	1 201
	5,290	4,384
(b) Financial Assets	4.467	
Investments	1,487	684
Trade receivables	5,062	6,375
Cash and cash equivalents	283	217
Bank balances other than cash and cash equivalents	2,512	1,620
Loans	71	45
Other financial assets	6,947	6,142
(c) Other current assets	1,820	1,840
	23,472	21,307
Totalassets	43,031	37,151
FOURTY AND LIABILITIES		
EQUITY AND LIABILITIES		
Equity		
(a) Equity share capital	365	369
(b) Other equity	34,525	30,353
Equity attributable to owners	34,890	30,722
Non-controlling interest	20	38
Total Equity	34,910	30,760
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Liabilities		
Non-current liabilities		
(a) Financial liabilities		
Other financial liabilities	8	8
(b) Provision for employee benefits	710	324
(c) Deferred tax liabilities (net)	116	139
	834	471
Current liabilities		
(a) Financial liabilities		
Borrowings	3,863	1,732
Trade payables		2,691
-total outstanding dues of micro & small enterprises	79	41
-total outstanding dues of creditors other than micro and small enterprises	2,091	2,650
Other financial liabilities	782	1,024
(b) Other current liabilities	316	310
(c) Provision for employee benefits	90	137
d) Current-tax liabilities (net)	66	26
(a) Surrous tax nashinos (not)	7,287	5,920
Total Liabilities	8.121	5,920 6,391
Fotal Liabilities Total equity and liabilities	43,031	37,15 <sup>-</sup>

# **Quarterly Financial Summary**



Segmental Breakdown (INR Mn)				
Revenue Divisionc	Q4FY19	FY19	Q4FY18	FY18
API Gross Revenue	697	3,030	597	2,854
Formulation export and profit share	1,430	8,847	4,922	10,419
Formulations Onco (including CnD)	1,193	4,047	828	3,381
Formulations, Brand Pharma Non – Onco	422	2,457	624	3,104
Formulations, 3rd party, & miscel	239	843	133	718
Formulations Gross Revenue	3,283	16,194	6,508	17,621
Other Operating and Non - operating incomes	490	1,937	391	1,004
Stand-Alone Total Net Revenue	4,470	21,161	7,496	21,479
Total Revenue, all subsidiaries	397	1,086	383	945
Consolidated Total Net Revenue	4,867	22,247	7,879	22,424

Consolidated Financial Results (INR Mn)				
	Q4FY19	FY19	Q4 FY18	FY18
Total Revenues	4,867	22,247	7,879	22,424
EBITDA	1,793	9,250	4,034	9,688
EBITDA Margin (%)	36.8%	41.6%	51.2%	43.2%
PAT (after				
minority interest)	1,208	6,444	2,999	6,962
PAT Margin (%)	24.8%	29.0%	38.0%	31.1%