

**FY15** 

1293

(INR CRORES)

FY17E

1764

45%

FY16E

1521

STOCK INFO.

BLOOMBERG

BSE Sensex:25,715

GRAN IN

REUTERS CODE
GRAN.BO

Y/E MARCH

Revenue

EBITDA	209	252	312
EBITDA Margin	16.1%	16.6%	17.7%
NP (Adj.)	91	109	140
EPS (Adj.)	4.5	5.3	6.8
EPS Growth	21%	20%	28%
BV/share	21	28	36
ROE (%)	22	19	19
ROCE (%)	19	20	21
P/E (x)	25.8	21.5	16.8
P/BV (x)	5.3	4.0	3.1
KEY FINANCIALS			
Shares o/s (cr)			22.3
Market Cap. (Rs cr)			2497
Market Cap. (US\$ m)			403
Past 3 yrs Sales Gro	owth (%)		26%

STOCK DATA	
52-W High/Low Range (INR)	134/72
Major Shareholders (as of June 2015)	
Promoter	48.5
Non Promoter Corp Holding	3.1
Public & Others	48.5
Average Daily Turnover(6 months)	
Volume	1993575
Value (Rs cr)	23.0
1/6/12 Month Rel. Performance (%)	3/42/52
1/6/12 Month Abs. Performance (%)	11/53/55

Past 3 yrs NP Growth (%)

**Maximum Buy Price: INR125** 

## Granules India

27 August 2015 Buy

Initiating Coverage INR115

We recommend a BUY on Granules with a target of INR 160 - valuing the company at 20x Sep 2017E EPS.

Metamorphosis into a formulations driven company: Over the past seven years, Granules has ascended the pharma value chain by shifting away from APIs and PFIs towards formulations. The company started selling formulations in FY09 which today contributes 32% of revenues followed by 24% from PFIs and 44% from APIs. The EBITDA margins of the base business have correspondingly increased by 430bp over the last five years to 17.7% in FY15. We expect formulations to contribute 65% of revenues over the next five years and expect EBITDA margins to expand by 520bp to 23% by FY20E. Entry into high margin CRAMS business by forming a JV with Omnichem: Granules has set up a JV (50:50) with Ajinomoto Omnichem, a CRAMS manufacturer with 40 years of experience. Omnichem makes patent-protected products (APIs) for reputed pharma companies globally. Going forward, as these products go offpatent, they will be shifted to the JV to consolidate market share. Omnichem customers will be able to retain certain market share by shifting to a low cost destination like India. Omnichem is operating its capacities at full in Belgium and there is no plan to setup additional capacity there since it is not cost effective. As a part of Omnichem's business continuity plan, it intends to grow via this JV in India owing to the cost effective manufacturing base. The JV will create opportunities for Granules to penetrate into more complex drugs which provide higher margins without making a significant outlay in R&D. The JV is currently awaiting USFDA approval which it expects to obtain by end of FY17E post which it would start mass scale production. Until that time, the JV will manufacture intermediates and supply it to Omnichem's Belgium plant where they will be converted into APIs. Management has indicated revenues of INR 550cr along with EBITDA margins of 20-25% by FY20E for this JV. We believe this JV will contribute significantly to earnings post FY17E.

**Valuations & View:** In the past decade the company's revenues and profits have grown at a CAGR of 23% & 33% while in the next three years (FY15-18E) we expect them to compound at 17% & 27% respectively. We expect the company's EBITDA margins to improve from 16.1% in FY15 to 19.0% by FY18E and keep improving from thereon due to a change in business mix. We recommend to BUY Granules for a price target of INR 160 based on 20x Sep 2017E EPS, a 10% discount to midcap pharmaceutical players (being a B2B player), offering an upside of 40% from current levels.

MOTILAL OSWAL Granules India

### Metamorphosis into a formulations driven company

* BASE BUSINESS SEGMENTS	INDICATIVE	<b>REVENUE MIX</b>			
	EBIDTA MARGINS	FY10	FY15	FY20E	
API	10%	50%	44%	15%	
PFI	17%	43%	24%	20%	
Formulations	24%	7%	32%	65%	
Base Business EBITDA		13.4%	17.7%	22.9%	
Base Business ROCE		13%	26%	36%	

<sup>\*</sup>Base Business: Consolidated less [Auctus & Omnichem JV]

Auctus acquisition provides strong synergy; to replicate Granules' business strategy & move up the value chain: Granules acquired Auctus in Feb'14 for INR 102cr as Auctus provides strong synergy. (i) Auctus has a USFDA approved API facility which reduces the time to market by four years compared to a green field project. (ii) Granules offers five APIs to its customers: paracetamol, metformin, ibuprofen, guaifenesin and methocarbamol. With the acquisition of the API business of Auctus, it has added 12 APIs to its product basket, which offer higher margins than Granules' existing APIs. (iii) Auctus predominantly supplied intermediates (80%) with APIs forming the balance (20%). Granules is changing Auctus' product profile entirely towards APIs and in the long run shall forward integrate towards formulations which would improve margins significantly. Granules shall also file 10 ANDA applications over the next couple of years, the benefits of which would be visible after two-three years. (iv) Granules will look at predominantly focusing on high margin regulated market exports, thereby boosting both topline and bottom-line in comparison to Auctus' hitherto largely domestic customer base (75% of sales). To this effect, Granules will leverage its direct access to over 300 customers in 60 countries. (v) Operating efficiencies to be improved by capacity de-bottlenecking and direct procurement from end suppliers as opposed to traders which would lower costs. We expect Auctus to clock low double digit EBITDA margin in the next 3-4 years from an EBITDA loss in FY15. The margins could witness a further uptick post approval of ANDAs in the long run.

Low regulatory risks: While most big pharma companies have struggled against USFDA inspections, Granules has never had any observations or issues on this front. This is owing to the nature of Granules' business, as being a B to B company the customers of Granules conduct 4-5 audits each month (which are more stringent than USFDA) unlike the B to C companies which are more relaxed in handling and managing processes.

### **Company Background**

Granules is a Hyderabad based company established in 1984 by Mr. C. Krishna Prasad having four USFDA approved facilities in and around Hyderabad and one in China. Largely an export-oriented company (84% of revenues), Granules exports to more than 300 customers in 60 countries. The company derives 63% of its revenues from regulated markets of North America (32%) and EU (31%) and balance from LATAM (11%), ROW (10%) and India (16%). Until 2008, Granules focused on building a large scale in select APIs/PFIs like Paracetamol, Ibuprofen, Metformin and Guaifenesin wherein it is amongst the largest producers globally. Post 2008, the company forward integrated into manufacturing formulations which has resulted in the company moving higher up the value chain. Going forward, the company shall continue to witness margin expansion on the back of (i) continued increase in share of formulations in the base business, (ii) turnaround of and filing of ANDAs in the newly acquired company Auctus and (iii) commencement of high margin business in the CRAMS JV with Omnichem from FY18 onwards.

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# Base Business (Consolidated less Auctus less Omnichem JV)

	FY14	FY15	FY16E	FY17E	FY18E	FY19E	FY20E
Revenues	1096	1178	1321	1519	1747	2008	2309
Growth	47%	7%	12%	15%	15%	15%	15%
Revenue Mix	100%	91%	87%	86%	85%	84%	83%
EBITDA	158	209	256	304	365	440	529
EBITDA Margin	14.4%	17.7%	19.4%	20.0%	20.9%	21.9%	22.9%
PAT	75	104	123	142	175	219	273
ROCE	23%	26%	29%	26%	29%	32%	36%

AUCTUS	FY14	FY15	FY16E	FY17E	FY18E	FY19E	FY20E
Revenues	-	115	160	200	230	264	304
Growth	-	-	39%	25%	15%	15%	15%
Revenue Mix	-	9%	11%	11%	11%	11%	11%
EBITDA	-	-0.4	0	10	18	26	33
EBITDA Margin	-	-0.3%	0.0%	5.0%	8.0%	10.0%	11.0%
PAT	-	-13	-4	5	13	21	27
ROCE	-	-3%	-3%	3%	7%	11%	15%

OMNICHEM JV -50% SHARE	FY14	FY15	FY16E	FY17E	FY18E	FY19E	FY20E
Revenues	-	-	40	45	75	125	175
Growth	-	-	-	13%	67%	67%	40%
Revenue Mix	-	-	3%	3%	4%	5%	6%
EBITDA	-	-	-4	-2	5	16	32
EBITDA Margin	-	-	-10.0%	-5.0%	7.0%	13.0%	18.0%
PAT	-	-	-9	-8	-1	10	24
ROCE	-	-	-8%	-6%	-1%	7%	17%

FY14	FY15	FY16E	FY17E	FY18E	FY19E	FY20E
1096	1293	1521	1764	2051	2397	2787
-	18%	18%	16%	16%	17%	16%
158	209	252	312	389	482	594
14.4%	16.1%	16.6%	17.7%	19.0%	20.1%	21.3%
75	91	109	140	188	249	325
20%	19%	20%	21%	24%	28%	33%
	1096 - 158 14.4% 75	1096 1293 - 18% 158 209 14.4% 16.1% 75 91	1096     1293     1521       -     18%     18%       158     209     252       14.4%     16.1%     16.6%       75     91     109	1096     1293     1521     1764       -     18%     18%     16%       158     209     252     312       14.4%     16.1%     16.6%     17.7%       75     91     109     140	1096     1293     1521     1764     2051       -     18%     18%     16%     16%       158     209     252     312     389       14.4%     16.1%     16.6%     17.7%     19.0%       75     91     109     140     188	1096         1293         1521         1764         2051         2397           -         18%         18%         16%         16%         17%           158         209         252         312         389         482           14.4%         16.1%         16.6%         17.7%         19.0%         20.1%           75         91         109         140         188         249

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# Granules India Financials & Valuation

INCOME STATEMENT (Consolidated)					
Y/E MARCH	FY14	FY15	FY16E	FY17E	FY18E
Revenues	1096	1293	1521	1764	2051
Growth	43%	18%	18%	16%	16%
COGS	645	747	869	1000	1151
<b>Gross Profit</b>	451	546	652	764	900
GP Margin	41.1%	42.2%	42.9%	43.3%	43.9%
Employee Cost	88	107	130	145	165
Other Expenses	204	230	271	308	346
EBITDA	158	209	252	312	389
EBITDA Margin	14.4%	16.1%	16.6%	17.7%	19.0%
Depreciation	30	53	68	87	97
Other Income	4	4	4	5	5
PBIT	133	160	188	229	297
E/O. Inc/(Loss)	0	0	0	0	0
Interest Cost	20	32	30	27	25
PBT	112	128	158	202	272
Tax	37	37	49	63	84
Rate	33%	29%	31%	31%	31%
Adjusted PAT	75	91	109	140	188
Growth	131%	21%	20%	28%	34%
PAT Margin	6.9%	7.0%	7.2%	7.9%	9.1%

Y/E MARCH	<b>FY14</b>	FY15	FY16E	<b>FY17E</b>	FY18E
Share Capital	20	20	21	22	22
Reserves	336	411	578	785	946
Networth	356	431	599	808	968
Loans	442	481	382	391	322
SOURCES OF FUNDS	<b>798</b>	913	981	1198	1291
Gross Fixed Assets	556	722	928	1192	1336
Less: Depreciation	171	194	261	348	446
Net Fixed Assets	384	528	666	843	890
Capital WIP	125	62	0	0	0
Intangible Asset	98	89	95	101	107
Inventories	174	225	270	311	358
Debtors	111	133	156	181	210
Cash & Investments	42	66	15	17	15
Loans & Advances	16	25	30	35	40
Other Curr Assets	42	70	71	71	72
Curr. Assets	385	519	542	615	696
Creditors and Prov.	164	235	277	321	369
Net Current Assets	221	283	266	294	327
Less Net Def. Tax Liab	30	49	45	40	33
APPLICATION OF FUN	DS798	913	981	1198	1291

RATIOS	(Consolidated)

Y/E MARCH	FY14	FY15	FY16E	FY17E	FY18E
Adjusted EPS (INR)	3.7	4.5	5.3	6.8	9.2
Book Value	18	21	28	36	43
Div Per Share	0.35	0.50	0.65	0.80	1.00
Dividend Payout	11%	14%	15%	15%	14%
Net Debt / Equity	1.1	1.0	0.6	0.5	0.3
Valuation					
P/E		25.8	21.5	16.8	12.5
P/BV		5.2	3.9	3.0	2.5
EV/EBITDA		9.5	7.9	6.4	5.1
EV/Sales		1.5	1.3	1.1	1.0
Dividend Yield	0.3%	0.5%	0.6%	0.7%	0.9%
Return Ratios					
ROCE	20%	19%	20%	21%	24%
PBIT Margin	12.1%	12.4%	12.4%	13.0%	14.5%
Asset Turnover	1.6	1.5	1.6	1.6	1.6
ROE	25%	22%	19%	19%	20%
W.Cap. Ratios					
Debtor days	37	37	37	37	37
Inventory days	74	82	84	84	84
Creditor days	77	92	92	92	91
W.Cap cycle	34	27	29	29	30

CASH FLOW (Consolidated	)			(	INRCR)
Y/E MARCH	FY14	FY15	FY16E	FY17E	FY18E
EBITDA	158	209	252	312	389
Adjustments	13	-13	-5	-5	-6
(Inc)/Dec in W.Cap	(33)	(39)	(32)	(27)	(35)
Pre Tax OCF	138	157	212	277	346
Tax Paid	(30)	(29)	(53)	(68)	(91)
CF from Operations	108	128	162	212	257
(Inc)/Dec in FA	(282)	(104)	(144)	(264)	(144)
Invst in Subsid.	28	0	0	0	0
Interest Received	4	4	4	5	5
CF from Investing act.	(250)	<b>(99)</b>	<b>(140)</b>	(259)	(139)
Inc/(Dec) in Debt	171	40	(100)	9	(68)
Inc/(Dec) in Share Prem	0	0	75	89	0
Interest Paid	(20)	(32)	(30)	(27)	(25)
Divd Paid (incl Tax)	(8)	(12)	(17)	(21)	(27)
CF from Financing act.	143	(5)	<b>(72)</b>	50	<b>(120)</b>
Inc/(Dec) in Cash	0	24	<b>(50)</b>	2	(2)
Add: Opening Balance	42	42	65	15	17
<b>Closing Balance</b>	42	66	15	17	15

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