

GREENPLY INDUSTRIES LIMITED

FINANCIAL RESULTS PRESENTATION Q4 & FY 2018

DISCLAIMER

Greenply

Certain statements in this communication may be 'forward looking statements' within the meaning of applicable laws and regulations. These forward-looking statements involve a number of risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward-looking statements. Important developments that could affect the Company's operations include changes in the industry structure, significant changes in political and economic environment in India and overseas, tax laws, import duties, litigation and labour relations.

Greenply Industries Limited (GIL) will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.

CONTENTS

Greenply

- Financial Highlights
- Results and Segment details
- Segment-wise Performance
- Management Commentary
- Company Overview
- Outlook
- Annexure

FINANCIAL HIGHLIGHTS – Q4 FY 2018

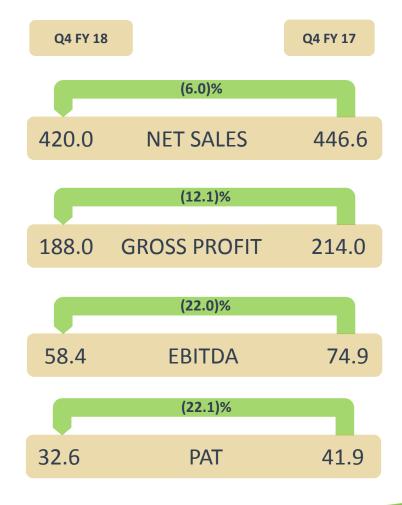
Greenply

- Net Sales down by 6% YoY to Rs. 420 crores
 - Plywood revenues down by 0.2% YoY to Rs. 305.78 crores, contributing 72.8% of net sales
 - MDF revenues down by 23.7% YoY to Rs 105.11 crores, contributing 25% to net sales
 - Wallpaper and others sales at Rs 9.11 crores, contributing 2.2% to net sales
- Gross margins lower by 310 bps YoY to 44.8%
 - Due to lower realisations in Plywood and losses in Wallpaper and others category
- EBITDA margins down by 290 bps YoY to 13.9% due to reasons mentioned for reduction in Gross Margins.
- PAT down by 22.1% YoY to Rs. 32.6 crores
 - EPS of Rs. 2.66 in Q4FY18 compared to Rs. 3.41 in Q4FY17
- Working capital cycle increased by 11 days YOY to 62 days due to increase in Inventories
- Net debt to equity at 0.71 (0.29 after excluding borrowings for expansion projects) as on 31st March, 2018 as compared to 0.54 as on 31st March, 2017. Debt includes Rs 384.62 crores on account of new MDF plant.

FINANCIAL HIGHLIGHTS – Q4 FY 2018



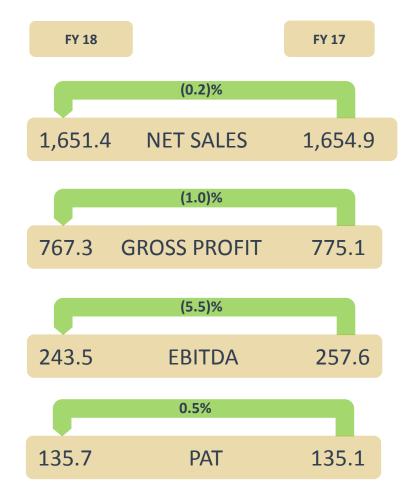
Key ratios (%)	Q4 FY18	Q4 FY17
Gross Margin	44.8%	47.9%
EBITDA Margin	13.9%	16.8%
EBIT Margin	11.2%	14.1%
Net Margin (*)	7.8%	9.4%
Ad and promotions / Net Sales	3.8%	5.1%
Staff Cost/ Net Sales	10.0%	9.5%
Logistics cost / Net Sales	5.6%	6.5%
EPS (Rs.)	2.66	3.41



FINANCIAL HIGHLIGHTS – FY 2018



Key ratios (%)	FY18	FY17
Gross Margin	46.5%	46.8%
EBITDA Margin	14.7%	15.6%
EBIT Margin	12.0%	12.6%
Net Margin	8.2%	8.2%
Ad and promotions / Net Sales	3.3%	3.8%
Staff Cost/ Net Sales	11.2%	10.3%
Logistics cost / Net Sales	5.7%	6.1%
EPS (Rs.)	11.07	11.08



FINANCIAL HIGHLIGHTS – B/S PERSPECTIVE

Gr	Green's reenply

Balance Sheet Snapshot (Rs. crores)	Mar 31, 2018	Dec 31, 2017	Mar 31, 2017
Net worth	915.05	884.55	787.02
Total debt	652.46	608.80	426.25
Long Term Debt (Including Current Maturity)	483.98	445.03	307.85
Short Term Debt	168.48	163.78	118.40
Capital Employed	1,568.83	1,492.52	1,178.56
Cash and cash equivalents	29.65	23.14	71.60
Fixed Assets	1,253.38	1,103.40	717.41
Receivables	284.40	320.98	304.78
Payables	211.01	193.03	227.52
Inventories	208.25	173.19	158.26

FINANCIAL HIGHLIGHTS – RATIOS

Key Ratios	Mar 31, 2018	Dec 31, 2017	March 31, 2017
Inventory (days)	46	39	35
Debtor (days)	63	72	66
Creditor (days)	47	43	50
Working Capital Turnover (days)	62	68	51
RoE	14.8%	15.5%	17.2%
RoCE – Pre-Tax	12.7%	13.5%	17.7%
RoCE – Post-Tax	9.3%	9.9%	13.0%
RoE (Excl New Investments)	20.7%	24.6%	24.1%
RoCE – Pre-Tax (Excl New Investments)	23.9%	25.3%	27.4%
RoCE – Post-Tax (Excl New Investments)	17.5%	18.5%	20.1%
Net Debt / Equity (x)	0.71	0.69	0.54



FINANCIAL RESULTS Q4 & FY 2018

(Rs. in lacs)

			Standalone			Consolie	lated
Particulars	3M 31.03.2018	3M 31.12.2017	3M 31.03.2017	12M 31.03.2018	12M 31.03.2017	12M 31.03.2018	12M 31.03.2017
Income							
Revenue from operations	43,713.34	39,929.29	47,834.64	1,70,413.55	1,77,701.56	1,73,697.56	1,78,189.32
Other income	125.02	100.56	145.82	378.20	437.43	216.17	377.59
Total Income	43,838.36	40,029.85	47,980.46	1,70,791.75	1,78,138.99	1,73,913.73	1,78,566.91
Expenses	43,030.30	40,023.03	47,500.40	1,70,731.73	1,70,130.33	1,73,313.73	1,70,300.31
Cost of materials consumed	16,443.64	15,306.10	17,281.77	63,961.24	68,949.35	63,952.52	68,949.35
Purchase of stock-in-trade	7,689.89	6,737.88	6,328.70	26,253.78	22,831.81	27,469.73	23,181.60
Changes in inventories		·	·	·	·	·	ŕ
	(936.06)	(777.17)	(369.38)	(1,809.31)	(3,809.48)	(1,879.15)	(3,789.13)
Employee benefits expense	4,180.63	4,911.20	4,255.19	18,520.24	17,073.57	19,669.35	17,720.85
Finance costs	133.52	256.10	212.34	947.23	1,811.77	1,135.63	1,891.94
Depreciation and amortisation expense	1,113.75	1,043.80	1,205.74	4,481.41	4,853.09	4,981.11	5,066.28
Excise duty	-	-	2,972.36	2,376.99	11,392.52	2,376.99	11,392.52
Other expenses	10,625.23	7,486.36	10,026.69	37,140.08	35,941.50	39,033.96	36,245.40
Total Expenses	39,250.60	34,964.27	41,913.41	1,51,871.66	1,59,044.13	1,56,740.14	1,60,658.81
Profit before tax	4,587.76	5,065.58	6,067.05	18,920.09	19,094.86	17,173.59	17,908.10
Tax expense	1,324.91	1,459.95	1,880.17	5,350.63	5,587.65	5,350.63	5,587.65
Net Profit after tax	3,262.85	3,605.63	4,186.88	13,569.46	13,507.21	11,822.96	12,320.45
Share of profit/(loss) of joint venture	3,202.03	3,003.03	4,100.00	13,303.40	13,307.21	(760.25)	223.92
Share of profit/(loss) of joint venture						(700.23)	223.92
Net Profit after tax and share of profit/(loss) of joint venture	3,262.85	3,605.63	4,186.88	13,569.46	13,507.21	11,062.71	12,544.37
Other Comprehensive Income (net of tax)	(212.25)	61.66	(62.74)	119.41	(154.88)	307.22	(708.57)
Total Community Income for the married	2.050.60	2.667.20	4 124 14	12 600 07	42.252.22	11 200 02	11 025 00
Total Comprehensive Income for the period	3,050.60	3,667.29	4,124.14	13,688.87	13,352.33	11,369.93	11,835.80
Paid-up equity share capital (Face value ₹ 1/- each)	1,226.27	1,226.27	1,226.27	1,226.27	1,226.27	1,226.27	1,226.27
Other equity				90,279.11	77,475.78	86,524.27	76,039.88
Earnings per equity share (of ₹ 1/- each) (*Not annualised)		.			4.4.4.4		
Basic and Diluted (₹)	2.66*	2.94*	3.41*	11.07	11.08	9.02	10.29



SEGMENTAL PERFORMANCE – Q4 & FY 2018

(Rs. in lacs)

Postindana			Standalone			Consolidated		
Particulars	3M 31.03.2018	3M 31.12.2017	3M 31.03.2017	12M 31.03.2018	12M 31.03.2017	12M 31.03.2018	12M 31.03.2017	
Segment Revenue								
Plywood and allied products	30,723.26	27,753.08	33,797.71	1,18,453.53	1,28,941.99	1,20,561.33	1,28,941.99	
Medium density fibreboards and allied products	12,079.37	11,477.64	13,788.10	48,788.38	47,742.39	49,964.59	48,230.15	
Others	910.71	698.57	248.83	3,171.64	1,017.18	3,171.64	1,017.18	
Total Revenue from Operations	43,713.34	39,929.29	47,834.64	1,70,413.55	1,77,701.56	1,73,697.56	1,78,189.32	
Segment Result								
Plywood and allied products	2,645.95	2,826.31	3,683.11	11,733.37	12,925.84	11,291.36	12,762.80	
Medium density fibreboards and allied products	2,911.40	3,731.49	3,547.64	12,558.65	11,727.76	11,536.31	10,841.70	
Others	(307.26)	(178.93)	(62.81)	(674.57)	(259.99)	(674.57)	(259.99)	
Total	5,250.09	6,378.87	7,167.94	23,617.45	24,393.61	22,153.10	23,344.51	
Less: Finance costs	133.52	256.10	212.34	947.23	1,811.77	1,135.63	1,891.94	
Other unallocable expenditure net of unallocable income	528.81	1,057.19	888.55	3,750.13	3,486.98	3,843.88	3,544.47	
Total Profit before Tax	4,587.76	5,065.58	6,067.05	18,920.09	19,094.86	17,173.59	17,908.10	
Segment Assets								
Plywood and allied products	76,997.61	75,489.55	70,792.37	76,997.61	70,792.37	86,380.16	74,600.47	
Medium density fibreboards and allied products	1,19,543.69	1,03,577.55	74,925.42	1,19,543.69	74,925.42	1,15,628.19	75,282.67	
Others	2,706.48	2,515.28	1,315.29	2,706.48	1,315.29	2,706.48	1,315.29	
Unallocated	6,399.01	6,455.33	6,255.24	6,399.01	6,255.24	6,399.01	6,255.24	
Total Segment Assets	2,05,646.79	1,88,037.71	1,53,288.32	2,05,646.79	1,53,288.32	2,11,113.84	1,57,453.67	
Segment Liabilities								
Plywood and allied products	45,230.37	39,888.64	36,710.35	45,230.37	36,710.35	53,423.89	40,733.89	
Medium density fibreboards and allied products	61,543.73	50,322.24	31,871.15	61,543.73	31,871.15	62,572.10	33,448.86	
Others	846.09	2,479.68	517.08	846.09	517.08	846.09	517.08	
Unallocated	6,521.22	6,892.37	5,487.69	6,521.22	5,487.69	6,521.22	5,487.69	
Total Segment Liabilities	1,14,141.41	99,582.93	74,586.27	1,14,141.41	74,586.27	1,23,363.30	80,187.52	



SEGMENT WISE PERFORMANCE

Greenply

Plywood

Particulars	Q4FY18	Q4FY17	Var (%)	FY18	FY17	Var (%)
Net sales (Rs. crore)	305.78	306.40	(0.2)%	1147.94	1167.99	(1.7)%
EBITDA margin (%)	9.1%	12.1%		10.0%	11.2%	
EBIT margin (%)	7.2%	9.9%		7.9%	8.9%	
Annual capacity (million sqm.)	32.4	32.4		32.4	32.4	
Production (million sqm.)	8.99	8.93	0.7%	34.39	34.93	-1.5%
Sales volume (million sqm.)	13.85	13.15	5.3%	51.08	50.30	1.6%
Utilisation (%)	111%	110%		106%	108%	
Average realisation (Rs./sqm.)	217	231	(6.1)%	222	229	(3.1)%

MDF

Particulars	Q4FY18	Q4FY17	Var (%)	FY18	FY17	Var (%)
Net sales (Rs. crore)	105.11	137.69	(23.7)%	471.70	476.74	(1.1%)
EBITDA margin (%)	31.8%	27.9%		28.8%	27.1%	
EBIT margin (%)	26.8%	24.0%		24.4%	22.7%	
Annual capacity (cubic metre)	180,000	180,000		180,000	180,000	
Production (cubic metre)	42,119	50,954	(17.3)%	180,736	189,171	(4.5)%
Sales volume (cubic metre)	40,468	53,479	(24.3)%	179,908	184,905	(2.7)%
Utilisation (%)	94%	113%		100%	105%	
Average realisation (Rs./cum.)	25,954	25,737	0.8%	26,202	25,764	1.7%

Joint Managing Director's Message

Commenting on the performance for Q4 & FY2018, Mr. Shobhan Mittal, Joint Managing Director and CEO, Greenply Industries Ltd. said,

"The industry has not yet recovered from Demonetisation and GST. Demand is still at a premium and we are hoping that implementation of the E-way bill system will lead to a significant shift from unorganised to branding. Commercial Production in Andhra MDF plant is expected to commence in June 2018 and that should lead to a strong topline growth in MDF between FY 2019 to FY 2021. Reduction of prices by competition had a significant impact on MDF volumes during Q4 FY 2018.

We have entered the lower segment of Plywood through the outsourcing route with introduction of two new brands "Bharosa and Jansathi" and this should provide us a new category for growth in the Plywood category. Margins are expected to be lower than the premium segment but this should lead to a significant improvement in Plywood ROCE.



COMPANY OVERVIEW

Greenply

CAPACITY UTILIZATION

- Plywood 106% utilization; further demand to be catered through outsourcing
- MDF 100% utilization; greenfield expansion in Andhra Pradesh of 360000 CBM to cater to future demand

RAW MATERIAL SUSTAINABILITY

- Plantation of fast growing and improved species of clonal plantations to improve quality of wood availability and plywood manufactured
- Significant expansion in face veneers at Gabon plant with expansion in peeling capacity from 35000 CBM to 96000 CBM.

PRODUCTION MODEL

- Plywood Moving towards an asset light set-up by increasing outsourcing in midsegment
- MDF 100% in-house

FINANCIAL PERFORMANCE

Net Sales, EBIDTA and PAT CAGR of 4.4%,
 7.4% and 15.1% respectively over FY14-18

STRONG RETURN RATIOS

• Pre-tax ROCE of 23.9% and Post-tax ROCE and ROE of 17.5% and 20.7% in FY18 (excluding investments for new projects).

COMPANY OVERVIEW

BUSINESS SEGMENTS

 Wood based products - Plywood and allied products, Medium Density Fibreboards (MDF)

STRONG BRAND PRESENCE BUILT OVER 30 YEARS

- Largest pan-India player with 26% share of organized plywood market; 30% share of domestic MDF market
- Large investments in advertisements and promotional activities over the years

STRONG INDUSTRY POTENTIAL

- Plywood industry size Rs. 180 billion
 MDF industry size Rs. 17 billion
- Strong demand drivers rising residential/ commercial construction, increasing urbanization, high disposable incomes, GST Implementation and Government Announcement regarding construction of 100 smart cities

WELL ENTRANCHED DISTRIBUTION NETWORK

• Distributors/stockis is Plywood 1,656 MDF 841

and retailers Plywood 6,000 MDF 4,000

 Serviced by 24 branches for ply and 15 branches for MDF pan-India

MANUFACTURING FACILITIES

- 4 state—of-the-art manufacturing facilities for Plywood
- 1 facility for MDF largest in the country



GROWTH OUTLOOK

INDUSTRY DRIVERS

- Rising demand from the real estate sector
- Increasing urbanisation, higher disposable incomes and a growing middle class
- Rollout of GST to facilitate faster shift from unorganised to branded products in the plywood space

ADVERTISING & PROMOTIONAL SPENDS

- Continued investments in increasing brand visibility pan-India
- Maintain Ad spends at around 3-3.5% of Net Sales

DISTRIBUTION NETWORK

To increase the number of distributors and retailers going forward

PRODUCT PROFILE

- To improve mix of plywood through increase in mix of value-added products like Green Defender, Green Gold Prima and Natural Veneers
- To increase ratio of value-added products in MDF like Exterior grade MDF, Pre-Laminated MDF and Laminated Flooring / Veneer flooring

FINANCIAL PERFORMANCE

- 12-15% growth in Plywood in FY 2019
- 40% growth in MDF in FY 2019
- Plywood Margin expected to improve by 100 basis points with increased usage of Gabon Face Veneers

IT INITIATIVES

- Upgrading IT infrastructure implemented SAP Hana to strengthen overall supply chain
- Implemented Microsoft CRM Module

EXPANSION PLANS Increase outsourcing proportion to 30% from 22% presently over the next 3 years

- Plywood
 Expansion in face veneers operations in Gabon
 Setting up of Deco Veneer plant near Rajkot, Gujarat operational by Q2 FY 2019
- MDF New plant in Andhra Pradesh with capacity of 360000 CBM to commence commercial production in June 2018





ANNEXURE

MANUFACTURING FACILITIES / PRODUCTION MODEL



Facilities

Production Model

PLYWOOD

Location	Capacity (mn sqm.)
Tizit, Nagaland	4.50
Kriparampur, West Bengal	6.00
Pantnagar, Uttarakhand	10.50
Bamanbore, Gujarat	11.40
Total Capacity	32.40

70% in-house, 30% outsourced in volume terms

To increase proportion of outsourcing to 30% (in value terms) from 22% currently over next 3 years

- Asset light model generating higher ROCE's
- Mid-segment variants to be outsourced freeing existing capacities for premium variants
- Quality Team on vendor's site to monitor quality of inputs and ensure consistent quality of finished product

MDF

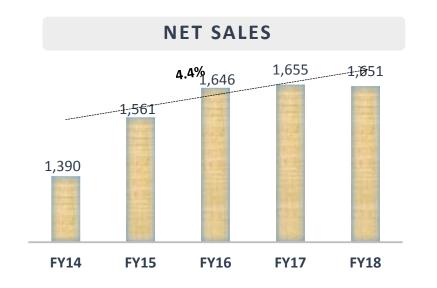
Location	Capacity (cum)
Pantnagar, Uttarakhand	1,80,000

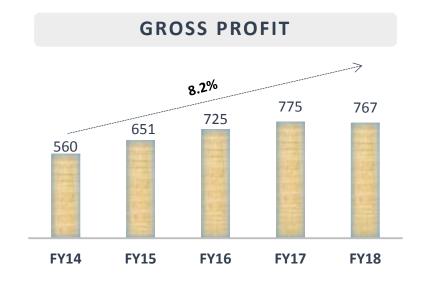
100% in-house

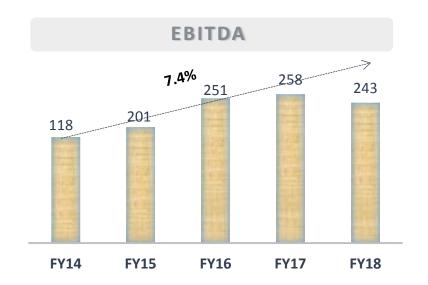
Andhra Pradesh plant with capacity of 360000 CBM to commence commercial production in June 2018

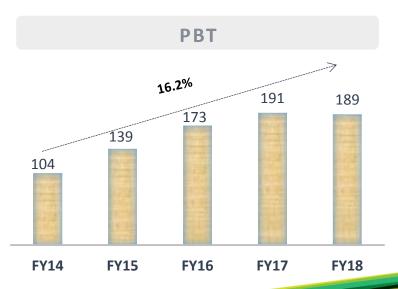
STRONG PERFORMANCE TRACK RECORD











SEGMENT-WISE PERFORMANCE



Plywood

Particulars	FY14	FY15	FY16	FY17	FY18	CAGR
Net sales (Rs. crore)	1,037.30	1,152.07	1,165.36	1,167.99	1,147.94	2.6%
EBITDA margin (%)	10.3%	9.1%	9.4%	11.2%	10.0%	-
EBIT margin (%)	7.9%	6.8%	7.3%	8.9%	7.9%	-
Annual capacity (million sqm.)	32.4	32.4	32.4	32.4	32.4	-
Production (million sqm.)	34.68	33.08	32.60	34.93	34.39	-
Sales volume (million sqm.)	44.51	46.11	48.25	50.30	51.08	3.5%
Utilisation (%)	107%	102%	101%	108%	106%	-
Average realisation (Rs./sqm.)	222	241	239	229	222	-

MDF

Particulars	FY14	FY15	FY16	FY17	FY18	CAGR
Net sales (Rs. crore)	352.72	408.51	476.08	476.74	471.70	7.5%
EBITDA margin (%)	21.6%	23.3%	28.5%	27.1%	28.8%	-
EBIT margin (%)	17.0%	18.5%	24.6%	22.7%	24.4%	-
Annual capacity (cubic metre)	180,000	180,000	180,000	180,000	180,000	-
Production (cubic metre)	136,723	161,229	177,382	189,171	180,736	7.2%
Sales volume (cubic metre)	137,932	161,424	177,953	184,905	179,908	6.9%
Utilisation (%)	76%	90%	99%	105%	100%	_
Average realisation (Rs./cum.)	25,552	25,238	26,723	25,764	26,202	0.6%

OUR BRANDS



































ABOUT GREENPLY INDUSTRIES LIMITED

Greenply

Greenply Industries Limited (GIL) enjoys leadership position in plywood and medium density fibreboards (MDF) accounting for almost 26 percent of the organized plywood and 30 percent of the MDF market in India.

GIL has four state—of-the-art manufacturing facilities for Plywood and one facility for MDF spread across the country producing world class interior products for the domestic and global markets. The company has a presence in over 300 cities across 21 states serviced through a well-entrenched distribution network of 2,500 dealers and authorised stockists, a retail network exceeding 10,000 and about 40 branches pan-India.

GIL is the preferred partner of choice for a large number of office and home builders having a comprehensive product portfolio servicing clients at every point of the price spectrum under brand names of Greenply Plywood, Green Club and Club Plus Premium Ply, Optima G, Ecotec, Green Panelmax and Green Floormax, to name a few.

For further information, please contact:

V.Venkatramani – Chief Financial Officer
Greenply Industries Limited
'Madgul Lounge',
23, Chetla Central Road, 6th Floor, Kolkata – 700 027
Tel: +91 33 3051 5000

Email: venkat.corp@greenply.com

Gavin Desa / Rishab Barar

CDR, India

Tel: +91 22 6645 1237 / 1235

Email: gavin@cdr-india.com / rishab@cdr-india.com