

RESULT UPDATE

Teena Virmani

teena.virmani@kotak.com

+91 22 6218 6432

GREENPLY INDUSTRIES LTD

PRICE: RS.302

TARGET PRICE: RS.322

RECOMMENDATION: ACCUMULATE

FY19E PE: 23.4x

Revenues for Q2FY18 were ahead of our estimates led by better than expected growth in plywood volumes. Forex fluctuations and decline in plywood realizations impacted the margins. Lower than expected interest expense and lower tax expense led to net profit coming slightly ahead of our estimates.

Company expects the volumes to start witnessing improvement from next year onwards once E-way bill gets implemented. Currently, the unorganized market is still not complying to the tax standards and hence the organized players are not able to benefit from the shift of market from unorganized to organized. But once E-way bill gets implemented, benefit would start getting accrued to the organized players. Volume growth in plywood is likely to be led by drivers such as shift towards organized segment post GST implementation, development of smart cities and rising urbanization. Company is also on track to expand its capacity in MDF and plywood to cater to incremental demand requirements.

We tweak our estimates and arrive at a price target of Rs 322 based on 25x FY19 estimates. Volumes are likely to recover sharply from FY19 onwards and company plans to cater to improved demand going forward with higher value added products, increased outsourcing in plywood and new capacity in plywood and MDF. Owing to limited upside from the current levels, we maintain ACCUMULATE rating on the stock and would advise investors to look for declines to enter the stock.

Summary table

(Rs mn)	FY17	FY18E	FY19E
Sales	16,549	17,998	19,883
Growth (%)	0%	9%	10%
EBITDA	2,450	2,790	3,082
EBITDA margin (%)	14.8%	15.5%	15.5%
PBT	1,909	2,159	2,239
Net profit	1,366	1,528	1,584
EPS(Rs)	11.1	12.5	12.9
Growth(%)	4%	12%	4%
CEPS(Rs)	15.1	16.4	18.0
BVPS(Rs)	63.7	75.4	87.6
DPS (Rs)	0.6	0.6	0.6
ROE (%)	19.7	17.9	15.8
ROCE (%)	20.8	18.7	17.1
Net debt	1,714	4,569	3,325
Net working capital (Days)	71.4	71.4	71.4
P/E (x)	27.1	24.2	23.4
P/BV (x)	4.7	4.0	3.4
EV/Sales (x)	2.3	2.3	2.0
EV/EBITDA (x)	15.6	14.7	12.9

Source: Company, Kotak Securities – Private Client Research

Financial highlights

(Rs mn)	Q2FY18	Q2FY17	YoY (%)
Net Sales	4460.97	4346.3	2.6
Total Expenditure	3823.3	3703.75	3.2
EBITDA	637.7	642.6	-0.8
EBITDA margins (%)	14.29%	14.78%	
Depreciation	113.7	122.02	
EBIT	524.0	520.5	0.7
Interest	22.99	68.71	
EBT (Exc other income)	501.0	451.8	10.9
Other operating income	10.02	5.41	
Other Income		24.4	
EBT	511.0	481.6	6.1
Tax	147.0	130.7	
Tax (%)	29%	27%	
Profit After Tax	364.0	350.9	
Other comprehensive income	11.88	-1.47	
Net profit	375.9	349.5	7.6
Equity Capital	122.6	122.6	
Face Value (In Rs)	1.00	1.00	
EPS (Rs)	3.0	2.9	3.8

Source: Company

Revenue growth led by plywood volume growth

Revenues for Q2FY18 were ahead of our estimates led by better than expected growth in plywood volumes. Sequentially plywood volumes have revived sharply led by restocking in the channel. However, the recovery in the demand is still not sharp as the unorganized market players are still not complying to the GST and hence the organized players are finding it difficult to gain the market share of unorganized players. Demand also continues to remain weak.

Plywood division sales stood at 13.74 msm comprising of 8.88 msm from own manufactured plants while 4.86 msm from outsourcing. Capacity utilization in the plywood segment stood at 110% as against 116% during Q2FY17. Average net realization of plywood declined by 3% YoY to Rs 226 per sqm, although it was flat sequentially. Company had taken a price hike of 2% from August but it was not absorbed in the system. Now during this quarter, it would try to hike prices with improvement in sales product mix. Overall for the plywood division, we expect that volume growth to gain traction from FY19 onwards post implementation of E-way bill.

MDF volumes declined both sequentially and on yearly basis. MDF volumes were down by 4.4% YoY owing to the impact of GST. MDF Utilizations stood at 93% during Q2FY18. Volumes in MDF segment stood at 45767 cubic meter vs 47860 cubic meter in Q2FY17. Average realizations of MDF improved by 3% YoY at Rs 26576 per CBM. Company has taken a price hike of 4% in MDF segment during the last quarter which was reflected in improvement in MDF realizations. During the quarter, exports were at 4264 CBM at an average rate of Rs 16239 per CBM (as against 5341 CBM in Q2FY17 at Rs 15957 per CBM). Targeting export market is the conscious strategy of the company to create a new market of MDF for its upcoming AP plant.

Volume table

Plywood volumes	Q2FY18	Q2FY17	YoY (%)
Production mn sq m	8.88	9.36	-5.1%
Outsourcing mn sq m	4.86	3.68	32.1%
Total Sales mn sq m	13.74	13.04	5.4%
Realization per mn sq m	226	233	-3.0%
Plywood Revenues (Rs mn)	3126.9	3080.3	1.5%
MDF			
Total Sales (CBM)	45767	47860	-4.4%
Realization per CBM	26576	25802	3.0%
MDF Revenues (Rs mn)	1216.6	1236.1	-1.6%
Plywood margins	11%	10.40%	
MDF margins	26%	28.70%	

Source: Company

We maintain our estimates and expect revenues to grow at a CAGR of 9.6% between FY17-19.

Operating margins in line with estimates

Operating margins stood at 14.3% for Q2FY18 vs 14.8% for Q2FY17 and the decline in margins was mainly due to forex fluctuations. Margins were impacted due to higher other expenses to the tune of Rs 60.3 mn which included forex fluctuations on Long Term Borrowings of 32 mn Euro and 4mn USD for new MDF Plant under construction in Andhra Pradesh.

During Q2FY18, plywood margins stood at 11% vs 10.4% during Q2FY17 while MDF margins stood at 26% vs 28.7% in Q2FY17. MDF margins decline was led by forex fluctuations of Rs 60.3 mn on long term borrowings for the new plant. Plywood division margins improvement YoY despite lower realizations was due to lower raw material costs as well as reduction in overall wastages. Company plans to improve product mix further in plywood through value added products like Green Defender, Green Gold Prima and Natural Veneers.

In terms of sourcing of raw material – face veneer, company had three options – Myanmar (timber cost of \$1100 per CBM), Indonesia (timber cost of \$900 per CBM) and Gabon (timber cost of \$900 per CBM). It is now sourcing from Gabon. The first phase of Gabon plant has become operational while the second phase would be operationalized by December 2017. Gabon plant has a capacity of 35000 CBM and Greenply's current requirement are around 17500 CBM. Once it gets operational, the surplus would be sold to the third party players.

We maintain our margin estimates and expect margins of 15.5% going forward. Improvement is likely to be led by pricing gains.

Net profit performance ahead of our estimates

Lower than expected interest expense and lower tax expense led to net profit coming slightly ahead of our estimates.

MDF capacity expansion in AP is going on track to expand its capacity by 300000-360000 CBM at a planned capex of 7-7.3 Bn to be invested over FY16-FY19. In respect of setting-up of new unit adjacent to the existing unit of the Company in Bamanbore, Gujarat, for manufacturing of decorative plywood/decorative veneers, the Company has started civil construction work at the site. Gujarat unit capex is around Rs 400 mn and this will have revenue potential of Rs 1.25-1.3 bn. It expects to spend Rs 320 mn in FY18 and remaining in FY19. For UP plant, company is planning to set up additional lines for plywood for a capacity of 13.5 msm. The Company has made an application for the allotment of land with respective government authority. On UP plant, capex is around Rs 1.15 bn and revenue potential is Rs 3-3.25 bn. It expects to spend Rs 550 mn in FY18 and remaining Rs 600 mn in FY19.

We tweak our estimates to factor in lower interest and depreciation and expect net profits to grow at a CAGR of 8.9% between FY17-19.

Valuation and recommendation

At current price of Rs 302, stock is trading at 24.2x and 23.4x P/E and 14.7x and 12.9x EV/EBITDA on FY18 and FY19 estimates respectively. We tweak our estimates and arrive at a revised price target of Rs 322 based on 25x FY19 estimates. Volumes are likely to recover sharply from FY19 onwards and company plans to cater to improved demand going forward with higher value added products, increased outsourcing in plywood and new capacity in plywood and MDF. Owing to limited upside from the current levels, we maintain **ACCUMULATE** rating on the stock and would advise investors to look for declines to enter the stock.

We maintain **ACCUMULATE** rating on Greenply Industries Ltd with a price target of Rs.322

RATING SCALE

Definitions of ratings

BUY	– We expect the stock to deliver more than 12% returns over the next 9 months
ACCUMULATE	– We expect the stock to deliver 5% - 12% returns over the next 9 months
REDUCE	– We expect the stock to deliver 0% - 5% returns over the next 9 months
SELL	– We expect the stock to deliver negative returns over the next 9 months
NR	– Not Rated. Kotak Securities is not assigning any rating or price target to the stock. The report has been prepared for information purposes only.
RS	– Rating Suspended. Kotak Securities has suspended the investment rating and price target for this stock, either because there is not a Sufficient fundamental basis for determining, or there are legal, regulatory or policy constraints around publishing, an investment rating or target. The previous investment rating and price target, if any, are no longer in effect for this stock and should not be relied upon.
NA	– Not Available or Not Applicable. The information is not available for display or is not applicable
NM	– Not Meaningful. The information is not meaningful and is therefore excluded.
NOTE	– Our target prices are with a 9-month perspective. Returns stated in the rating scale are our internal benchmark.

FUNDAMENTAL RESEARCH TEAM

Sanjeev Zarbade Capital Goods, Engineering sanjeev.zarbade@kotak.com +91 22 6218 6424	Ruchir Khare Capital Goods, Engineering ruchir.khare@kotak.com +91 22 6218 6431	Amit Agarwal Logistics, Paints, Transportation agarwal.amit@kotak.com +91 22 6218 6439	Nipun Gupta Information Technology nipun.gupta@kotak.com +91 22 6218 6433	K. Kathirvelu Production k.kathirvelu@kotak.com +91 22 6218 6427
Teena Virmani Construction, Cement teena.virmani@kotak.com +91 22 6218 6432	Ritwik Rai FMCG, Media ritwik.raai@kotak.com +91 22 6218 6426	Jatin Damania Metals & Mining jatin.damania@kotak.com +91 22 6218 6440	Jayesh Kumar Economy kumar.jayesh@kotak.com +91 22 6218 5373	
Arun Agarwal Auto & Auto Ancillary arun.agarwal@kotak.com +91 22 6218 6443	Sumit Pokharna Oil and Gas sumit.pokharna@kotak.com +91 22 6218 6438	Pankaj Kumar Midcap pankajr.kumar@kotak.com +91 22 6218 6434	Ashini Shah Midcap ashini.shah@kotak.com +91 22 6218 5438	

TECHNICAL RESEARCH TEAM

Shrikant Chouhan shrikant.chouhan@kotak.com 91 22 6218 5408	Amol Athawale amol.athawale@kotak.com +91 20 6620 3350
--	---

DERIVATIVES RESEARCH TEAM

Sahaj Agrawal sahaj.agrawal@kotak.com +91 79 6607 2231	Malay Gandhi malay.gandhi@kotak.com +91 22 6218 6420	Prashanth Lalu prashanth.lalu@kotak.com +91 22 6218 5497	Prasenjit Biswas, CMT prasenjiti.biswas@kotak.com +91 33 6625 9810
---	---	---	---

Disclosure/Disclaimer

Kotak Securities Limited established in 1994, is a subsidiary of Kotak Mahindra Bank Limited. Kotak Securities is one of India's largest brokerage and distribution house.

Kotak Securities Limited is a corporate trading and clearing member of Bombay Stock Exchange Limited (BSE), National Stock Exchange of India Limited (NSE), Metropolitan Stock Exchange of India Limited (MSE). Our businesses include stock broking, services rendered in connection with distribution of primary market issues and financial products like mutual funds and fixed deposits, depository services and Portfolio Management.

Kotak Securities Limited is also a depository participant with National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL). Kotak Securities Limited is also registered with Insurance Regulatory and Development Authority as Corporate Agent for Kotak Mahindra Old Mutual Life Insurance Limited and is also a Mutual Fund Advisor registered with Association of Mutual Funds in India (AMFI). We are registered as a Research Analyst under SEBI (Research Analyst) Regulations, 2014.

We hereby declare that our activities were neither suspended nor we have defaulted with any stock exchange authority with whom we are registered in last five years. However SEBI, Exchanges and Depositories have conducted the routine inspection and based on their observations have issued advise/warning/deficiency letters/ or levied minor penalty on KSL for certain operational deviations. We have not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has our certificate of registration been cancelled by SEBI at any point of time.

We offer our research services to clients as well as our prospects.

This document is not for public distribution and has been furnished to you solely for your information and must not be reproduced or redistributed to any other person. Persons into whose possession this document may come are required to observe these restrictions.

This material is for the personal information of the authorized recipient, and we are not soliciting any action based upon it. This report is not to be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It is for the general information of clients of Kotak Securities Ltd. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients.

We have reviewed the report, and in so far as it includes current or historical information, it is believed to be reliable though its accuracy or completeness cannot be guaranteed. Neither Kotak Securities Limited, nor any person connected with it, accepts any liability arising from the use of this document. The recipients of this material should rely on their own investigations and take their own professional advice. Price and value of the investments referred to in this material may go up or down. Past performance is not a guide for future performance. Certain transactions -including those involving futures, options and other derivatives as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. Reports based on technical analysis centers on studying charts of a stock's price movement and trading volume, as opposed to focusing on a company's fundamentals and as such, may not match with a report on a company's fundamentals.

Opinions expressed are our current opinions as of the date appearing on this material only. While we endeavor to update on a reasonable basis the information discussed in this material, there may be regulatory, compliance or other reasons that prevent us from doing so. Prospective investors and others are cautioned that any forward-looking statements are not predictions and may be subject to change without notice. Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

Kotak Securities Limited has two independent equity research groups: Institutional Equities and Private Client Group. This report has been prepared by the Private Client Group. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, target price of the Institutional Equities Research Group of Kotak Securities Limited.

We and our affiliates/associates, officers, directors, and employees, Research Analyst(including relatives) worldwide may: (a) from time to time, have long or short positions in, and buy or sell the securities thereof, of company (ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the subject company/company (ies) discussed herein or act as advisor or lender / borrower to such company (ies) or have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of Research Report or at the time of public appearance. Kotak Securities Limited (KSL) may have proprietary long/short position in the above mentioned scrip(s) and therefore may be considered as interested. The views provided herein are general in nature and does not consider risk appetite or investment objective of particular investor; readers are requested to take independent professional advice before investing. This should not be construed as invitation or solicitation to do business with KSL. Kotak Securities Limited is also a Portfolio Manager. Portfolio Management Team (PMS) takes its investment decisions independent of the PCG research and accordingly PMS may have positions contrary to the PCG research recommendation. Kotak Securities Limited does not provide any promise or assurance of favourable view for a particular industry or sector or business group in any manner. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and take professional advice before investing.

The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

No part of this material may be duplicated in any form and/or redistributed without Kotak Securities' prior written consent.

Details of Associates are available on our website ie www.kotak.com

Research Analyst has served as an officer, director or employee of subject company(ies): No

We or our associates may have received compensation from the subject company(ies) in the past 12 months.

We or our associates have managed or co-managed public offering of securities for the subject company(ies) in the past 12 months: No

We or our associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. We or our associates may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. We or our associates may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report. Our associates may have financial interest in the subject company(ies).

Research Analyst or his/her relative's financial interest in the subject company(ies): No

Kotak Securities Limited has financial interest in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No

Our associates may have actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.

Research Analyst or his/her relatives has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No.

Kotak Securities Limited has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No

Subject company(ies) may have been client during twelve months preceding the date of distribution of the research report.

"A graph of daily closing prices of securities is available at www.nseindia.com and <http://economictimes.indiatimes.com/markets/stocks/stock-quotes>. (Choose a company from the list on the browser and select the "three years" icon in the price chart)."

Kotak Securities Limited. Registered Office: 27 BKC, C 27, G Block, Bandra Kurla Complex, Bandra (E), Mumbai 400051. CIN: U99999MH1994PLC134051, Telephone No.: +22 43360000, Fax No.: +22 67132430. Website: www.kotak.com/www.kotaksecurities.com. Correspondence Address: Infinity IT Park, Bldg. No 21, Opp. Film City Road, A K Vaidya Marg, Malad (East), Mumbai 400097. Telephone No: 42856825. SEBI Registration No: NSE INB/INF/INE 230808130, BSE INB 010808153/INF 011133230, MSE INE 260808130/INB 260808135/INF 260808135, AMFI ARN 0164, PMS INP000000258 and Research Analyst INH000000586. NSDL/CDSL: IN-DP-NSDL-23-97. Our research should not be considered as an advertisement or advice, professional or otherwise. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and the like and take professional advice before investing. Investments in securities market are subject to market risks, read all the related documents carefully before investing. Derivatives are a sophisticated investment device. The investor is requested to take into consideration all the risk factors before actually trading in derivative contracts. Compliance Officer Details: Mr. Manoj Agarwal. Call: 022 - 4285 8484, or Email: ks.compliance@kotak.com.

- **Level 1:** For Trading related queries, contact our customer service at 'service.securities@kotak.com' and for demat account related queries contact us at ks.demat@kotak.com or call us on: Online Customers - 30305757 (by using your city STD code as a prefix) or Toll free numbers 18002099191 / 1800222299, Offline Customers - 18002099292
- **Level 2:** If you do not receive a satisfactory response at Level 1 within 3 working days, you may write to us at ks.escalation@kotak.com or call us on 022-42858445 and if you feel you are still unheard, write to our customer service HOD at ks.servicehead@kotak.com or call us on 022-42858208.
- **Level 3:** If you still have not received a satisfactory response at Level 2 within 3 working days, you may contact our Compliance Officer (Mr. Manoj Agarwal) at ks.compliance@kotak.com or call on 91- (022) 4285 8484.
- **Level 4:** If you have not received a satisfactory response at Level 3 within 7 working days, you may also approach CEO (Mr. Kamlesh Rao) at ceo.ks@kotak.com or call on 91-(022) 4285 8301.