

Corp. Office: Shree Laxmi Woolen Mills Estate, 2nd Floor, R.R. Hosiery, Off Dr. E. Moses Rd. Mahalaxmi, Mumbai - 400 011

Tel: (022) 3001 6600 Fax : (022) 3001 6601 CIN No.: L17100MH1905PLC000200

November 27, 2021

To,

BSE Limited

Phiroze Jeejeebhoy Towers Dalal Street, Fort, Mumbai- 400 001

Security code: 503100

Dear Sir(s),

National Stock Exchange of India Limited

Exchange Plaza, Bandra-Kurla Complex, Bandra East, Mumbai- 400051

Symbol: PHOENIXLTD

Sub: <u>Intimation regarding Rating - Compliance under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015</u>

Pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed rating published on November 26, 2021, by CRISIL Ratings Limited, the Credit Rating Agency.

You are requested to take the aforesaid information on record.

Thanking you,

Yours Faithfully,

For The Phoenix Mills Limited

Gajendra Mewara Company Secretary

Encl: As above

Ratings CRISIL Ratings Limited (A subsidiary of CRISIL Limited)



Rating Rationale

November 26, 2021 | Mumbai

Phoenix Mills Limited

Rating outlook revised to 'Stable'; Rating reaffirmed

Rating Action

Total Bank Loan Facilities Rated	Rs.400 Crore
Long Term Rating	CRISIL A+/Stable (Outlook revised from 'Negative'; rating reaffirmed)

1 crore = 10 million Refer to Annexure for Details of Instruments & Bank Facilities

Detailed Rationale

CRISIL Ratings has revised its outlook on the long-term bank facilities of Phoenix Mills Limited (TPML; flagship company of the Phoenix Mills group) to 'Stable' from 'Negative', while reaffirming the rating at 'CRISIL A+'.

The outlook revision reflects strong recovery in retail sales witnessed across malls in Q2 2022 and October 2021 post reopening after the second wave of the pandemic, expected further improvement in retail sales in H2 2022 and strengthening of liquidity position of the group through stake dilution in assets and equity fund raising through qualified institutional placement (QIP).

While the pandemic and consequent closure of malls have impacted performance, the recovery has been steady post reopening. After closure of malls in April 2021 due to the second wave, malls gradually reopened from June 2021 albeit with restrictions. Despite the restrictions, strong recovery was witnessed, with retail sales reaching 74% of pre-pandemic (Q2 2020) level in Q2 2022. Consequently, revenue and EBITDA (earnings before interest, tax, depreciation and amortisation) for Q2 2022 were adequate at 67% of pre-pandemic level each (excluding for Phoenix Palassio, Lucknow, which became operational in July 2020). Retail sales further improved to around 90% of pre-pandemic level in October 2021. Recovery in revenue and profits in H2 2022 is expected to be strong.

The group has also taken steps to ensure availability of ample liquidity to tide over the current situation and meet growth capital requirements in the medium term. Since August 2020, the group has raised a total of ~Rs 3400 crore through a) Rs 1,100 crore through QIP,

- b) an agreement with Government of Singapore Investment Corporation (GIC) for stake sale of 26% in 3 subsidiaries for Rs 1.111 crore (realised in June 2021).
- c) infusion of Rs 196 crore from Canada Pension Plan Investment Board (CPPIB) for meeting capital expenditure (capex) réquirements in under construction assets housed under Island Star Mall Dèvelopérs Pvt. Ltd (ISML; rated CRISIL A'Stable; part of the group and owns and operates the Phoenix Market City mall in Bengaluru) and
- d) deal with CPPIB for investment of Rs 384 crore in two tranches for development of the group's new asset in Kolkata for a 49% stake in the project (Rs 180 crore of this has been realised).

Additionally, on November 15, 2021, CPPIB committed to invest Rs 1,350 crore in tranches for acquiring 49% stake in Plutocrat Commercial Real Estate Pvt. Ltd (PCREPL; holding company for developing an office-led mixed-use asset in Mumbai). CPPIB has already infused Rs 787 crore towards the development as of date. All these initiatives have strengthened the liquidity position of the group with cash balances, liquid investments and undrawn bank lines standing at an aggregate of Rs 2,622 crore as on November 18, 2021. CRISIL Ratings expects the liquidity position to remain strong in the near to medium term.

The rating continues to reflect the Phoenix Mills group's leadership position in the Indian retail mall segment, diversified revenue profile, and comfortable financial risk profile. These strengths are partially offset by exposure to project risks because of significant expansion plans, skewed debt amortisation schedule impacting near term coverage ratios, volatility in occupancy, and vulnerability to cyclicality in the real estate sector.

Analytical approach

CRISIL Ratings has combined the business and financial risk profiles of TPML and all its associate and subsidiary companies. This is because all these entities, collectively referred to as The Phoenix Mills group, are in the same line of business, have common promoters and strong business and financial linkages.

Please refer Annexure - List of entities consolidated, which captures the list of entities considered and their analytical treatment of consolidation.

Key rating drivers & detailed description

- Leadership position in the Indian retail mall segment: The group has a track record of over three decades and is India's largest retail mall operator. Its robust market position is underpinned by the prime location of the assets and their steady performance. Occupancy and trading density for most of the group's malls were over 85% and more than Rs 1,000 per square feet (sq. ft) per month, respectively, in fiscal 2021. There has been no major incremental vacancy observed in the malls from the pre-pandemic level. Occupancy and average trading density of the group's flagship asset —High Street Phoenix (HSP) and Palladium (Mumbai)—were 95% and Rs 2,494 per sq. ft per month, respectively, in Q4 2021. The group is in the process of doubling its retail portfolio over the medium term, in partnership with CPPIB) and GIC as well as independently. The group completed and launched its new mall, Phoenix Pallassio, with total leasable area of 9.05 lakh sq. ft in July 2020 and the mall is operating at 81% trading occupancy as on September 30, 2021, despite the pandemic.
- Diversified revenue profile: The group primarily focuses on retail-led mixed-use development. Revenue profile is moderately diversified and comprises four main businesses: retail assets, commercial assets, hospitality, and residential. Turnover was Rs 1,077 crore in fiscal 2021 (CRISIL Ratings-adjusted financials), with retail assets contributing around 75% to total revenue. Presence of other portfolios—office, hotels, and residential real estate—also supports business risk profile. Additionally, the asset portfolio of the group is geographically well-diversified lending strength to the business risk profile.
- Comfortable financial risk profile: Consolidated net worth was Rs 6,279 crore while debt was Rs 4,506 crore, as on March 31, 2021 (CRISIL Ratings-adjusted financials). Consequently, gearing remained below 1.0 time. Close to 84% of the total debt is backed by highly stable rent-generating assets, while 15% of the debt is against income from stabilised hotels. Financial flexibility is supplemented by strong refinancing ability, access to consolidated undrawn bank lines of over Rs 600 crore as on September 30, 2021, and ability to raise additional lease rental discounting loans; debt to lease rental ratio was impacted in fiscal 2021 due to impact on revenue due to the pandemic, but the same is expected to remain comfortable, at around 4.0 times, on a steady state basis. In addition, the recent private equity deals are expected to add to its financial flexibility. Interest coverage and return on capital employed ratios were modest at 1.71

11/27/21, 11:03 AM Rating Rationale

times and 4.3%, respectively, in fiscal 2021. The near-term debt service coverage ratio of the group is modest due to front-ended amortisation schedules in some of loans.

Weaknesses:

- Exposure to risks related to significant expansion plans: Large projects have been planned in new and current geographies, with overall investment of around Rs 7,800 crore. Although the group has sound experience in developing and managing retail assets, its ability to execute, market, and scale-up these projects on time will remain critical. Any significant delay in project execution or cost overruns may weaken financial risk profile. Nevertheless, more than 50% of the funds have been deployed for under construction retail assets, and debt-to-equity ratio for the investments is expected at less than 1.0 time, which mitigates the risk to a large extent. Till date, no external debt has been contracted for the under-construction projects in Bengaluru, Pune and Indore; while for the Ahmedabad mall, debt of Rs 97 crore has been drawn down.
- Volatility to occupancy and vulnerability to cyclicality in the real estate sector: Rental collection, the key source of revenue, is exposed to volatility because of economic downturns, thereby impacting the tenant's business risk profile and hence occupancy and rental rates. In contrast, cash outflow such as debt obligation, is relatively fixed. The mall operations were suspended in both fiscals 2020 and 2021 due to the first and second waves of the pandemic, thereby significantly reducing cash flows. Furthermore, the ability of the group to renew agreements that are coming up for renewal, at pre-pandemic terms, especially considering the pandemic, will remain a key monitorable. This is offset by conclusion of negotiations of rentals with majority of tenants in retail profile. Although cash flow and liquidity buffer will be able to absorb the impact of fluctuations in occupancy and interest rate to some extent, they remain rating sensitivity factors.

Liquidity: Strong

The group has debt obligation of Rs ~ Rs 1,000 crore per annum between fiscals 2023 and 2024 with capital expenditure of ~ Rs 3,800 crore to be incurred over the medium term. It had liquidity of Rs 2,622 crore as on November 18, 2021 (including undrawn bank lines). Strong liquidity position is expected to support debt servicing as well as capex in the near-to-medium term. Additionally, the Phoenix Mills group maintains debt service reserve account (DSRA) covering three months of debt obligation for all its assets. Liquidity is supplemented by strong refinancing ability as well as the ability to raise additional lease rental discounting loans, if required. TPML, on a standalone basis, had cash equivalents and bank balances of Rs 417 crore as on March 31, 2021.

Outlook: Stable

CRISIL Ratings believes the Phoenix Mills group will benefit from its robust business risk profile over the medium term, driven by its established market position, strong revenue visibility, and healthy profitability. Financial risk profile should also remain comfortable on account of healthy liquidity and backing of lease rentals to service much of the debt, notwithstanding the large capex plans.

Rating Sensitivity factors

Upward factors:

- Stabilisation of operations, leading to improvement in EBITDA
- · Improvement in near term debt service coverage ratios well above 1 time and maintenance of healthy liquidity position
- Timely execution and scaling up of projects

Downward factors:

- · Increase in vacancy by 10%, reduction in rental rates, or higher-than-expected borrowing weakening financial risk profile
- Significant delay or cost overrun in construction and leasing of ongoing projects
- · Material reduction in liquidity

About the Company

TPML is the flagship company of the Phoenix Mills group and was incorporated in January 1905 as a textile manufacturer. It diversified into real estate development in 1986 by first constructing a residential tower and then opening High Street Phoenix (HSP) mall in Lower Parel in 1999, followed by Palladium mall (next to HSP) in 2009. Palladium mall caters to uberluxury brands. Apart from retail assets, TPML also owns and operates Phoenix House, a commercial office space of 1.4 lakh sq. ft in the same premises.

About the Group

The Phoenix Mills group is the largest player in the Indian retail mall segment and has a portfolio of 59 lakh sq. ft of eight well-established retail mall assets across major cities in the country and a recently launched mall with 9.5 lakh sq. ft of leasable area. It also has an office portfolio of 13.7 lakh sq. ft in Mumbai and Pune (which shall be increased to 20.24 lakh sq. ft post completion of Tower 2 and Tower 3 in Pune), two operational hotels (one each in Mumbai and Agra), and residential real estate of 37 lakh sq. ft in Bengaluru and Chennai

In April 2017, the group entered into an agreement with CPPIB to sell up to 49% stake in ISML for close to Rs 1,700 crore. Development of retail assets will be undertaken across metros and Tier-I cities via wholly owned special-purpose vehicles. In May 2021, CPPIB and TPML entered into an agreement to extend their commitment to the existing alliance by investing an additional Rs 800 crores into ISML. A further commitment of Rs 700 crores has also been done.

On Dec 01, 2020, The Phoenix Mills Ltd and its subsidiaries, Offbeat Developers Private limited, Graceworks Realty and Leisure Private Ltd and Vamona Developers Private Ltd have jointly signed a non-binding term-sheet with GIC Private Ltd for formation and development of a strategic retail-led mixed-use platform. Subsequently, GIC has acquired 26% equity stake in these subsidiaries for an aggregate consideration of Rs. 1,111core; GIC's stake may further increase to ~33%-36% in the above-mentioned subsidiaries through an additional infusion of up to Rs. 400 crores within the next 12-month period. This is expected to be used as a platform to develop retail-led mixed development properties.

In May 2021, CPPIB proposed to invest Rs 384 crore in two tranches for a 49% stake in Phoenix's subsidiary, Mindstone Mall Developers Pvt Ltd. The funds will be utilised towards development of the group's new asset in Alipore, Kolkata. Of this, Rs 180 crores have been received as on November 2021.

On November 15, 2021 CPPIB committed to invest Rs 1350 crores in tranches for acquiring 49% stake in Plutocrat Commercial Real Estate Pvt Ltd (PCREPL), that is the holding company for Project Rise. It is an office-led mixed-use development with gross leasable area of 1 msf of office space and 0.2 msf of retail space. Rs 787 crores has already been infused by CPPIB towards the project.

Key financial indicators - Consolidated*

Particulars	Unit	2021	2020
Revenue	Rs crore	1147	2097
Profit after tax (PAT)	Rs crore	37	421
PAT margin	%	3.3	20.1
Adjusted gearing	Times	0.72	0.94
Interest coverage	Times	1.71	2.98

*CRISIL Ratings-adjusted numbers, including full consolidation of Classic Mall Development Company Pvt. Ltd (CMDCPL), Classic Housing Projects Pvt. Ltd (CHPPL), and Starboard Hotels Pvt. Ltd (SHPL)

Key financial indicators - Consolidated*

Particulars	Unit	2021	2020
Revenue	Rs crore	1077	1943
Profit after tax (PAT)	Rs crore	31	388
` '			

PAT margin	%	2.9	20.0
Adjusted gearing	Times	0.70	0.94
Interest coverage	Times	1.72	3.04

Based on consolidation approach followed by TPML wherein CMDCPL, CHPPL and SHPL have been treated as associate companies and consolidated only to the extent of TPML's shareholding in these, i.e., 50%

Any other information: Not applicable

Note on complexity levels of the rated instrument:

CRISIL Ratings' complexity levels are assigned to various types of financial instruments. The CRISIL Ratings' complexity levels are available on www.crisil.com/complexity-levels. Users are advised to refer to the CRISIL Ratings' complexity levels for instruments that they consider for investment. Users may also call the Customer Service Helpdesk with queries on specific instruments.

Annexure - Details of Instrument(s)

ISIN	Name of instrument	Date of allotment	Coupon rate (%)	Maturity date	Issue size (Rs crore)	Complexity level	Rating assigned with outlook
NA	Term Loan	NA	NA	Sep-27	335.0	NA	CRISIL A+/Stable
NA	Overdraft Facility*	NA	NA	NA	65.0	NA	CRISIL A+/Stable

^{*}Sublimit of term loan

Annexure - List of entities consolidated

Names of Entities Consolidated	Extent of Consolidation	Rationale for Consolidation
Phoenix Hospitality Company Pvt. Ltd (PHCPL)	Full	Subsidiary
Alliance Spaces Pvt. Ltd (subsidiary of PHCPL)	Full	Subsidiary
Bellona Hospitality Services Ltd	Full	Subsidiary
Big Apple Real Estate Pvt. Ltd (BARE)	Full	Subsidiary
Blackwood Developers Pvt. Ltd (subsidiary of BARE)	Full	Subsidiary
Butala Farm Lands Pvt. Ltd	Full	Subsidiary
Enhance Holdings Pvt. Ltd India	Full	Subsidiary
Gangetic Developers Pvt. Ltd (subsidiary of BARE)	Full	Subsidiary
Grace Works Realty & Leisure Pvt. Ltd (subsidiary of PHCPL)	Full	Subsidiary
Island Star Mall Developers Pvt. Ltd	Full	Subsidiary
Market City Resources Pvt. Ltd (MCRPL)	Full	Subsidiary
Market City Management Pvt. Ltd	Full	Subsidiary
Mugwort Land Holding Pvt. Ltd	Full	Subsidiary
Offbeat Developers Pvt. Ltd	Full	Subsidiary
Palladium Constructions Pvt. Ltd	Full	Subsidiary
Pallazzio Hotels & Leisure Ltd	Full	Subsidiary
Pinnacle Real Estate Development Pvt. Ltd	Full	Subsidiary
Plutocrat Assets And Capital Management Pvt. Ltd	Full	Subsidiary
Sangam Infrabuild Corporation Pvt. Ltd (subsidiary of BARE)	Full	Subsidiary
Upal Developers Pvt. Ltd (subsidiary of BARE)	Full	Subsidiary
Vamona Developers Pvt. Ltd	Full	Subsidiary
Savannah Phoenix Pvt Ltd	Full	Subsidiary
Insight Hotels & Leisure Pvt. Ltd	Full	Subsidiary
Alysum Developers Pvt. Ltd (subsidiary of ISML)	Full	Subsidiary
Sparkle One Mall Developers Pvt. Ltd (subsidiary of ISML)	Full	Subsidiary
CHPPL	Full	Subsidiary
SHPL	Full	Subsidiary
CMDCPL	Full	Subsidiary
Mirabel Entertainment Pvt. Ltd (associate through PHCPL)	Partial	Associate
Columbus Investment Advisory Pvt. Ltd (associate through MCRPL from 04/10/2017)	Partial	Associate

Annexure - Rating History for last 3 Years

	Current 20		2021 (21 (History) 2020		2019		2018		Start of 2018		
Instrument	Туре	Outstanding Amount	Rating	Date	Rating	Date	Rating	Date	Rating	Date	Rating	Rating
Fund Based Facilities	LT	400.0	CRISIL A+/Stable			10-12-20	CRISIL A+/Negative	31-07-19	CRISIL A+/Stable	12-04-18	CRISIL A+/Stable	
			-			13-10-20	CRISIL A+/Negative					
			_			12-06-20	CRISIL A+/Watch Negative		-		-	
			-			26-03-20	CRISIL A+/Watch Negative					

All amounts are in Rs.Cr.

Annexure - Details of Bank Lenders & Facilities

	Au. 0 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -					
Facility	Amount (Rs.Crore)	Rating				
Overdraft Facility*	40	CRISIL A+/Stable				
Overdraft Facility*	25	CRISIL A+/Stable				
Term Loan	160	CRISIL A+/Stable				
Term Loan	175	CRISIL A+/Stable				

^{* -} Sublimit of term loan

Criteria Details

Links to related criteria
CRISILs Approach to Financial Ratios
CRISILs criteria for rating debt backed by lease rentals of commercial real estate properties
CRISILs Criteria for Consolidation

Media Relations	Analytical Contacts	Customer Service Helpdesk
Pankaj Rawat	Anuj Sethi	Timings: 10.00 am to 7.00 pm
Media Relations	Senior Director	Toll free Number:1800 267 1301

Rating Rationale

For a copy of Rationales / Rating Reports:

CRISIL Limited B: +91 22 3342 3000 pankaj.rawat@crisil.com

Naireen Ahmed Media Relations CRISIL Limited D: +91 22 3342 1818 B: +91 22 3342 3000 naireen.ahmed@crisil.com CRISIL Ratings Limited B:+91 44 6656 3100 anuj.sethi@crisil.com

Anand Kulkarni Director CRISIL Ratings Limited B:+91 22 3342 3000 Anand.Kulkarni@crisil.com

Parth Luthra Senior Rating Analyst CRISIL Ratings Limited D:+91 22 4040 2967 Parth.Luthra@crisil.com CRISILratingdesk@crisil.com

For Analytical queries:
ratingsinvestordesk@crisil.com

11/27/21, 11:03 AM Rating Rationale

Note for Media

This rating rationale is transmitted to you for the sole purpose of dissemination through your newspaper / magazine / agency. The rating rationale may be used by you in full or in part without changing the meaning or context thereof but with due credit to CRISIL Ratings. However, CRISIL Ratings alone has the sole right of distribution (whether directly or indirectly) of its rationales for consideration or otherwise through any media including websites, portals etc.

About CRISIL Ratings Limited (A subsidiary of CRISIL Limited)

CRISIL Ratings pioneered the concept of credit rating in India in 1987. With a tradition of independence, analytical rigour and innovation, we set the standards in the credit rating business. We rate the entire range of debt instruments, such as, bank loans, certificates of deposit, commercial paper, non-convertible / convertible / partially convertible bonds and debentures, perpetual bonds, bank hybrid capital instruments, asset-backed and mortgage-backed securities, partial guarantees and other structured debt instruments. We have rated over 33,000 large and mid-scale corporates and financial institutions. We have also instituted several innovations in India in the rating business, including rating municipal bonds, partially guaranteed instruments and infrastructure investment trusts (InvITs).

CRISIL Ratings Limited ("CRISIL Ratings") is a wholly-owned subsidiary of CRISIL Limited ("CRISIL"). CRISIL Ratings Limited is registered in India as a credit rating agency with the Securities and Exchange Board of India ("SEBI").

For more information, visit www.crisilratings.com

About CRISIL Limited

CRISIL is a global analytical company providing ratings, research, and risk and policy advisory services. We are India's leading ratings agency. We are also the foremost provider of high-end research to the world's largest banks and leading corporations.

CRISIL is majority owned by S&P Global Inc., a leading provider of transparent and independent ratings, benchmarks, analytics and data to the capital and commodity markets worldwide

For more information, visit www.crisil.com

Connect with us: TWITTER | LINKEDIN | YOUTUBE | FACEBOOK

CRISIL PRIVACY NOTICE

CRISIL respects your privacy. We may use your contact information, such as your name, address, and email id to fulfil your request and service your account and to provide you with additional information from CRISIL-For further information on CRISIL's privacy policy please visit www.crisil.com.

DISCLAIMER

This disclaimer forms part of and applies to each credit rating report and/or credit rating rationale (each a "Report") that is provided by CRISIL Ratings Limited (hereinafter referred to as "CRISIL Ratings"). For the avoidance of doubt, the term "Report" includes the information, ratings and other content forming part of the Report. In Report is included for the jurisdiction of India only. This Report does not constitute an offer of services. Without limiting the generality of the foregoing, nothing in the Report is to be construed as CRISIL Ratings providing or intending to provide any services in jurisdictions where CRISIL Ratings does not have the necessary licenses and/or registration to carry out its business activities referred to above. Access or use of this Report does not create a client relationship between CRISIL Ratings and the user.

We are not aware that any user intends to rely on the Report or of the manner in which a user intends to use the Report. In preparing our Report we have not taken into consideration the objectives or particular needs of any particular user. It is made abundantly clear that the Report is not intended to and does not constitute an investment advice. The Report is not an offer to sell or an offer to purchase or subscribe for any investment in any securities, instruments, facilities or solicitation of any kind or otherwise enter into any deal or transaction with the entity to which the Report perlains. The Report should not be the sole or primary basis for any investment decision within the meaning of any law or regulation (including the laws and regulations applicable in the US).

Ratings from CRISIL Ratings are statements of opinion as of the date they are expressed and not statements of fact or recommendations to purchase, hold, or sell any securities / instruments or to make any investment decisions. Any opinions expressed here are in good faith, are subject to change without notice, and are only current as of the stated date of their issue. CRISIL Ratings assumes no obligation to update its opinions following publication in any form or format although CRISIL Ratings may disseminate its opinions and analysis. Rating by CRISIL Ratings contained in the Report is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment or other business decisions. The recipients of the Report should rely on their or other business decisions. The recipients of the Report should rely on their over judgment and take their own professional advice before acting on the Report in any way. CRISIL Ratings or its associates may have other commercial transactions with the commercial transactions.

Neither CRISIL Ratings nor its affiliates, third party providers, as well as their directors, officers, shareholders, employees or agents (collectively, "CRISIL Ratings Parties") guarantee the accuracy, completeness or adequacy of the Report, and no CRISIL Ratings Party shall have any liability for any errors, omissions, or interruptions therein, regardless of the cause, or for the results obtained from the use of any part of the Report. EACH CRISIL RATINGS 'PARTY DISCLAIMS ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE. In no event shall any CRISIL Ratings Party be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (fulling), without limitation, lost income or lost profits and opportunity costs) in connection with any use of any part of the Report even if advised of the possibility of such damages.

CRISIL Ratings may receive compensation for its ratings and certain credit-related analyses, normally from issuers or underwriters of the instruments, facilities, securities or from obligors. CRISIL Rating's public ratings and analysis as are required to be disclosed under the regulations of the Securities and Exchange Board of India (and other applicable regulations, if any) are made available on its web sites, www.crisil.com (free of charge). Reports with more detail and additional information may be available for subscription at a fee - more details about ratings by CRISIL Ratings are available here: www.crisilratings.com.

CRISIL Ratings and its affiliates do not act as a fiduciary, While CRISIL Ratings has obtained information from sources it believes to be reliable, CRISIL Ratings does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives and / or relies in its Reports. CRISIL Ratings has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process. CRISIL Ratings has in place a ratings code of conduct and policies for analytical firewalls and for managing conflict of interest. For details please refer to: http://www.crisil.com/ratings/highlightedpolicy.html

Rating criteria by CRISIL Ratings are generally available without charge to the public on the CRISIL Ratings public web site, www.crisil.com. For latest rating information on any instrument of any company rated by CRISIL Ratings you may contact CRISIL RATING DESK at CRISILratingdesk@crisil.com, or at (0091) 1800 267 1301.

This Report should not be reproduced or redistributed to any other person or in any form without a prior written consent of CRISIL Ratings

All rights reserved @ CRISIL Ratings Limited. CRISIL Ratings Limited is a wholly owned subsidiary of CRISIL Limited.

CRISIL Ratings uses the prefix 'PP-MLD' for the ratings of principal-protected market-linked debentures (PPMLD) with effect from November 1, 2011 to comply with the SEBI circular, "Guidelines for Issue and Listing of Structured Products/Market Linked Debentures". The revision in rating symbols for PPMLD's should not be construed as a change in the rating of the subject instrument. For details on CRISIL Ratings' use OPP-MLD' please refer to the notes to Rating scale for Debt Instruments and Structured Finance Instruments at the following link: www.crisil.com/ratings/credit-rating-scale.html