



FIBRIA CELULOSE S.A.
Publicly-Held Company
Corporate Taxpayer's ID (CNPJ/MF): 60.643.228/0001-21
Company Registry (NIRE): 35.300.022.807

NOTICE TO THE MARKET

FIBRIA CELULOSE S.A. (BM&FBOVESPA: FIBR3 | NYSE:FBR) (“Fibria” or “Company”), in compliance with article 157, §4 of Law no. 6,404/76 and CVM Instruction no. 358/2002, hereby announces the repurchase of part of its debt securities maturing in 2021 (“2021 Notes”) issued by Fibria Overseas Finance Ltd (a wholly-owned subsidiary of Fibria) with a coupon of 6.75% p.a., in the amount of US\$430 million that represents 78% of the total principal outstanding. Considering the above mentioned repurchase, the remaining outstanding of the 2021 Notes is US\$118 million.

The Company also informs that on May 7, 2014, priced by the same subsidiary a new issuance of US\$600 million maturing in 2024 (2024 Notes) with a coupon of 5.25% p.a..

The settlement date is expected for May 12th, 2014.

These transactions are consistent with Fibria’s indebtedness strategy to reduce its debt service costs and increase the average tenor of its total debt. The expense incurred by the Company in connection with the early redemption of the 2021 Notes will cause an impact its second quarter 2014 financial results of approximately US\$55 million, a portion of which will be non-cash.

São Paulo, May 09th, 2014.

FIBRIA CELULOSE S.A.
Guilherme Perboyre Cavalcanti
Financial and Investor Relations Officer