



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 conclusion of the redemption today of all of its outstanding 7.500% senior notes due 2020 (the “2020 Notes”), issued by Fibria Overseas Finance Ltd (a wholly-owned subsidiary of Fibria) and guaranteed by Fibria, for the price of 111.3% of the outstanding amount of US\$690.2 million, in accordance with the Notice to the Market released by Fibria on January 29, 2014.

This transaction is consistent with Fibria’s strategy to reduce its gross debt and related debt service costs. This transaction will reduce Fibria’s annual interest expense by approximately US\$51.8 million, commencing in the second quarter of 2014. The expenses incurred by the Company in connection with the redemption of the 2020 Notes will impact the financial results for the first quarter of 2014, by approximately US\$127.7 million, a portion of which will be non-cash.

São Paulo, March 26, 2014.

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