



FIBRIA CELULOSE S.A.
Publicly-Held Company
CNPJ/MF N.º 60.643.228/0001-21
NIRE 35.300.022.807

NOTICE TO THE MARKET

FIBRIA CELULOSE S.A. (“**Fibria**” ou “**Company**”) (BM&FBOVESPA: FIBR3 | NYSE: FBR) 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 2020 (“2020 Notes”) issued by Fibria Overseas Finance Ltd (a wholly-owned subsidiary of Fibria) with a coupon of 7.5% p.a., in the total amount of US\$486 million.

This operation is in line with Fibria’s strategy of reducing its gross debt and will provide the Company with annual savings on interest payments of approximately US\$36 million as of the second quarter of 2013, equal to US\$ 215 million at net present value. Expenses related to the repurchase of the 2020 Notes will have an impact on the second quarter financial results of approximately US\$106 million, a portion of which will be non-cash.

São Paulo, May 7th, 2013.

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