

**X** Votes must be indicated (x) in Black or Blue ink.

The Board of Directors recommends a vote "FOR" all nominees listed below, "FOR" proposal 2, "FOR" proposal 3, and "AGAINST" proposal 4.

Please mark your votes as indicated in this example



1. Election of the nominated slate of director nominees:

	FOR	AGAINST	ABSTAIN		FOR	AGAINST	ABSTAIN		FOR	AGAINST	ABSTAIN		FOR	AGAINST	ABSTAIN
01 Michael E. Campbell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	06 Susan J. Kropf	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11 Edward M. Straw	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
02 Dr. Thomas W. Cole, Jr.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	07 Douglas S. Luke	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12 Jane L. Warner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
03 James G. Kaiser	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	08 John A. Luke, Jr.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Ratification of the appointment of PricewaterhouseCoopers LLP as the company's independent registered public accounting firm for 2009.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
04 Richard B. Kelson	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09 Robert C. McCormack	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Approval of the Amendment and Restatement of the MeadWestvaco Corporation 2005 Performance Incentive Plan.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
05 James M. Kilts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10 Timothy H. Powers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Stockholder proposal regarding special shareholder meetings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

The proxies or, in the case of the MeadWestvaco Corporation Savings Plans, the Trustee, are directed to vote as specified above and in their discretion on any matters properly coming before the meeting and any adjournment thereof. **If no direction is made, the proxies will vote FOR all nominees listed above, FOR Proposal 2, FOR Proposal 3 and AGAINST Proposal 4.** Please date, sign and return this proxy promptly. Please sign exactly as your name appears on this proxy. If signing for estates, trusts or corporations, title should be stated.

Mark Here for Address Change or Comments  
**SEE REVERSE**

Signature \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

Please Sign, Date and Return the Proxy Card Promptly Using the Enclosed Envelope. When signing as attorney, executor, administrator, trustee or guardian, give full title. If more than one trustee, all should sign.

▲ FOLD AND DETACH HERE ▲

**WE ENCOURAGE YOU TO TAKE ADVANTAGE OF INTERNET OR TELEPHONE VOTING, BOTH ARE AVAILABLE 24 HOURS A DAY, 7 DAYS A WEEK.**

Internet and telephone votes must be received by 5 p.m., eastern daylight time, on Sunday, April 26, 2009 to be counted in the final tabulation.



**INTERNET**  
<http://www.eproxy.com/mwv>  
Use the Internet to vote your proxy. Have your proxy card in hand when you access the web site.

**OR**

**TELEPHONE**  
**1-866-580-9477**  
Use any touch-tone telephone to vote your proxy. Have your proxy card in hand when you call.

If you vote your proxy by Internet or by telephone, you do NOT need to mail back your proxy card.

To vote by mail, mark, sign and date your proxy card and return it in the enclosed postage-paid envelope.

Your Internet or telephone vote authorizes the named proxies to vote your shares in the same manner as if you marked, signed and returned your proxy card.

You can view the Annual Report and Proxy Statement on the Internet at [www.meadwestvaco.com/proxymaterials](http://www.meadwestvaco.com/proxymaterials)



**MEADWESTVACO CORPORATION**

**ANNUAL MEETING OF MEADWESTVACO STOCKHOLDERS, APRIL 27, 2009**

The undersigned holder(s) of Common Stock of MEADWESTVACO CORPORATION, a Delaware corporation (hereinafter referred to as the "company"), hereby appoints Wendell L. Willkie, II, and John J. Carrara (the "Proxies") and either of them, attorneys of the undersigned, each with power of substitution, to vote all of the Common Stock of the undersigned entitled to vote at the Annual Meeting of MeadWestvaco Stockholders to be held at the Waldorf=Astoria Hotel, 301 Park Avenue, New York, NY, on Monday, April 27, 2009 and at any and all adjournments or postponements of such meeting, upon the matters set forth on the reverse side hereof, and the Proxies are authorized to vote in their discretion, upon such other business as may properly come before the meeting.

**This proxy is solicited on behalf of the Board of Directors of the company.** This proxy when properly executed will be voted in the manner directed herein by the undersigned stockholder. If no instructions are indicated, the shares will be voted in accordance with the recommendations of the Board of Directors.

For participants in the MeadWestvaco Corporation Savings Plans: As to those shares of Common Stock of MeadWestvaco Corporation that are held for me in the aforementioned Plans, by signing this card, I instruct the Trustee of such Plans to sign a proxy for me in substantially the form set forth on the reverse side. Voting rights will be exercised by the Trustee as directed. If no instructions are received, the Trustee shall vote the shares as directed by MeadWestvaco Corporation Benefit Plans Investment Policy Committee or its designee.

**(CONTINUED AND TO BE VOTED AND SIGNED ON REVERSE SIDE)**

<b>Address Change/Comments</b> (Mark the corresponding box on the reverse side)
Empty space for address change/comments

BNY MELLON SHAREOWNER SERVICES  
P.O. BOX 3550  
SOUTH HACKENSACK, NJ 07606-9250

**▲ FOLD AND DETACH HERE ▲**

***You can now access your BNY Mellon Shareowner Services account online.***

Access your BNY Mellon Shareowner Services shareholder/stockholder account online via Investor ServiceDirect® (ISD).

The transfer agent for Meadwestvaco Corporation now makes it easy and convenient to get current information on your shareholder account.

- View account status
- View certificate history
- View book-entry information
- View payment history for dividends
- Make address changes
- Obtain a duplicate 1099 tax form
- Establish/change your PIN

***Visit us on the web at <http://www.bnymellon.com/shareowner/isd>  
For Technical Assistance Call 1-877-978-7778 between 9am-7pm  
Monday-Friday Eastern Time***

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