

RED ROBIN GOURMET BURGERS, INC.

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

The undersigned hereby appoints Dennis B. Mullen and Katherine L. Scherping, and each of them, as proxies, each with full power of substitution, to represent and vote as designated on the reverse side, all the shares of Common Stock of Red Robin Gourmet Burgers, Inc. held of record by the undersigned on April 6, 2009 at the Annual Meeting of Stockholders to be held at the corporate headquarters of Red Robin Gourmet Burgers, Inc. located at 6312 S. Fiddler's Green Circle, Suite 200N, Greenwood Village, Colorado 80111, at 9:00 a.m. MDT on May 28, 2009, or any adjournment or postponement thereof.

This proxy authorizes each of the persons named above to vote at his or her discretion on any other matter that may properly come before the meeting or any postponement or adjournment thereof. If this card contains no specific voting instructions, my (our) shares will be voted in accordance with the recommendation of the Board of Directors.

(Continued and to be signed on the reverse side)