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6LJQ XS

* D O O R Z I D \

1HZV)HHG

1HLJKERU 3RVWV

&ODVV LILHG V

&DOHQ G

+HDOWK)LWQHVV

&29 , ' , QHFUVHG \$ WODQWL F &RXQW\ V
5HVH&U6D\V

+HUH V KRZ PXFK IRRG LQVHFXULW\ VSLNHG GXULQJ WK
6WRFNWRQ 8QLYHUVLW\ UHVHDUFK

%\ - RVK %DNDQFK 6WDI
6HS SP 8\$GDMSIG

SP (7

5HSO

1HZ 6WRFNWRQ 8QLYHUVLW\ UHVHDUFK VKRZV D VSLNH RI IRRG LQVHFXI
SDQGH R6IKFXWWHUVWRFN

7KH+ XJKH\&HQJLUXQGH\RRN\WHVWGHQ\WHHDJFK D/DI RQZ XS\RD6\RFNRQ8 QLYH\WW SRQ
LQ0 DJFK 7KHSRQ1RXQG\WDW\H\QEH RUH\WHOFNGRZ Q DVJQILFDQ\SHUHQ\WHR \$ WQNF
&RXQW UHGLQW\KJ\OGZ\W\IRRGLQ\HFXUW

1 HDQ RQHLQI LYH\UHGLQW\DG\WH KDGUXQRXW\ IRRGDQGGQR\KD\HP RQH VREX P RUH
W\KWDZ D Z KLOI SHUHQ\KDG\WSSHGDP HDQ\HDX\WH FRXQGRW\IRUG\REX IRRG
DFFRUGQJ VR\WHSRQ\\$ P RQJ WRVHZ\W\PKLOUHQ SHUHQ\KDG\WSSHGDP HDQ\W\KWDZ
PKLOUHQFRXQHDW

³7KH+ XJKH\&HQJLUXQGH\KRZ HG\WD\IRRGLQ\HFXUW Z D/DSUREOP LQ\\$ WQNF &RXQW EH RUH
W\HSDQGP LF W\KFN Z KHQW\H/Z HUHW\QJRRG) URRQMDQ\DG 2 XUQHZ UHHDJFK KRZ\W\KWDZ
W\HFRUQDYLUV\OFNGRZ QFUHDNGDI RRG\HFXUW FUDV

) ,1') 22'

) LOG\RXUD\FDI\RRGEDQ

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0 DNHDGRQD\WRQVR) H\BQJ \\$ P H\BFD

5(\\$'

7KH, P SDFWRI &RUQDYLUV2 Q) RRG, Q\HFXUW

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7DNHDFWRQDJ\DLQW\KXQJH



3DWFK KDV SDUWQHUVG ZLWK)HHGLQJ \$PHULFD WR
\$PHULFDQV IDFLQJ KXQJHU)HHGLQJ \$PHULFD ZKLF
HVWLWLDWHV WKDW LQ PRUH WKDQ PLOOLRQ \$I
HDW GXH WR WKH HIIHFWV RI WKH FRURQDYLUXV SD
\$PHULFD UHFHLYHV SHUFHQW RI GRQDWLRQV