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7XHVGDI 1RYHPEHU
9LD =RRP S P

\$ & 7 , 2 1 0 , 1 8 7 (6

0(0%(56 35(6(1%LOO 7KRP SVRQ & KDLU /HH %ULSHF QH FHD & KDLU -
\$/62 35(6(1%DQRRFKHKU =RJKL 3URYRVW & U DHLW WKHH WDNPHQ , Q DWUHQI
)DFXOW\ 6HQDWLH 2IILFH 0DQDJHU
*8(67 (YHUUHWW +DPQHU

(YHUUHWW +DPQHU & KDLU RI WK@G4 XDKGH & LHNFLXHWL)YDHF & Q FWR L&RVA QH
JUHDWHU :,84& UHSUHVHQWDWL RQ QRQQ)MDFXO WPSH@W HWDKUR WHZ RL
JHQHUDO VWUXFWXUDO UHODWL RQPKEL S DEPHSX ZHINQK IAKVHR4XLDF G Q&W
DVNHG 'U +DPQHU ZK\ KH GRHV Q R@D P QW UR Q DW KQH)YDHFUK @W D G@QD
WKH 4XDG & LWLH & K D E @ O M U & R @ Q FRQD QDF & O M V L6HICQDW H X D Q J V X J J H
LQWHJUDWLQJ WKHHK W@R XEJRKGLH VU P RRD F@QH@W V@R F@GO M & 6 H Q D W H L V S
ZLWK SRZHU WKURXJKRXW WKH X Q E X @ M V L&R XZQKFLI QH IDV VWDQH D@QD
LV WR SURYLGH D EULGJH E HWZH H@Q WDFKX @P P IDQQLG/ W@R D@WHLURQH DDQ/G
FDPSXVZLGH LQLW@B@W@H@QW+@X D@Q@QW K@QH@ V A X@IGD @L F@D N V) D F X O W
PHPEHU RI)DFXOW\ 6HQDWLH Z R X OHGV KDHOOGS R@DRN H QMKHJ Y D F@H W K & RAKZ
YLVLEOH DQG U H@QH)YDDFQV@W@R6 W@B@W@D G@L V F X V V L R Q V

'U +DPQHU GPLWWHG WKDW WKH UHW K D YH DEUHVHZKPI@Q\ 4WIDRH & L@WVH
RSRUWXQLW\ WR VXEPLW SHWLW IDRAQ @D@RJHU IR @UW K H Q @F@XODAG & H
EHHQ DQ\ NLQG RI LQWHQVH HOH@H@L @Q F@Q@QH@V@L WLRZQD D@Q G @K@D@N@L
VRPHRQH WR YROXQWHHU 'U +DPQK D@Y@W K@L@Q@N@R@W K@D@O @X D@S O@V@ V@D@
IURP WKH XQLYHUVLW\ DV D ZKRO H YLQ VZ@W K@W@K@P@D@W@H@K@D@R@H@H@ H@H@Q@K@D@
SHUFHQW RI SHUVSHFWLYH VWXG HH@W@Q G@Z K@R@ F@X@W@J@ : J D F@X O@A@P@Q@H@P@E@
& LWLHV FDPSXV WDRQ @D@B @Q @W@J@ M@Q@D@V@A@D @R@L@Q@F@L@V@ &)K@F@X@ + H R E V H U
DXWKRULW\ YHVW@H@Q JL @K@L@K@H@Q@G@R@X@O@Q@ S@H@F@Q@R@F@Q@W@K@ H@3 @B@Y@R@V@W@
3UHVLGHQW 0LQGUXS WR WD@N W@R @K@L@W@K@F@Q@P@M@D @R@M@Q@F@R@I@U@& K@S@U@L@H@
UHVS@Q@V@L@O@L@W\ L@Q)DFXOW\ 6H @Q@W@D@H@L@ Q@Z@U@H@ W@K@O@D@W@B@W@H@U@G@I@S@W@M@V@
+DPQHU ZRXOG OLNH WR H[SORUHK W@K@W@B@W@U@K@F@W@L@R@Q@R@F@Y@K@U@& R@P@Q@
IROORZLQJ IDOO 'U +DPQHU UHPD L@N@R@X@Q@F@I@D@M@K@D@K@U@ L@X@D@G@Q@L@W@L@H@D@
FRXOG EH FKDQJHG +H DGGHG WKDZ@L@I@W@R@K@E@H@F@R@P@B@F@X@O@M@Q@R@X@Q@F@D@
VWLOO EH D UDWLR RI 4XDG & 6WQ B@W@U@H@Z@R@K@O@G@H@E@R@Q@G@H@W@V@U@R@P@D@
IDFXOW\ UDWLR VOLJKWO\ KLJKHHU E M X@W@K@P@H@D@Q@V D@D@Q@G@W@R@Z@D@U@G@

& KDLU 7KRP SVRQ SRL QWHG RXW W~~K~~ WH QWHDWHLRUQ 4FXRDXGO & L~~E~~ML HDVF K D
SURFHVVHV \$OO IDFXOW\ PHPEHULH VL QKF~~O~~XHG WZJR WZR V HW RQVW KM H4
D UHSUHVHQWDWLH RI WKHLU E~~R~~ OF~~O~~HPSHK VR UD VO D LWHHS UHHV QQ W B~~V~~ L
W\SLFDOO\ JHW HOHFWHG WR)DFGX GWS GH YQLDW HR EAKY4RJWFLQQJ GDVG DWB
4XDG & LWLHV IDFXOW\ FRXOG GR VDKAH WIDHPWH 'DJU H D/PAGHDW BIR E R V QM
FRXOG XVH WR EHDHMOHR~~A~~H O FVX R VPW~~G~~ QDHW H X B G& KW LHV IDFXOW\
FRORQ\ RQ WKH PRRQ DQG WKHLUR H~~Y~~ K~~W~~WXHQLYHH V LRVQ HD RIDL QGR~~Q~~ H
WKLV DWWLWXG~~S~~ HZL~~S~~OHUW RXILRUOD/R QMK BIU3RYHRWLVGTHQ~~Q~~H DGV LQ UH
XQLYHUVLW\ ZLGH WR VHH WKHEAK"3UR• OPÀPÀPH K" 4ÀP€P•OPFOP•`

