



7 K H \$ F D G H P L F 6

& , 7 < & 2 / / (* (2) 6 \$ 1) 5 \$ 1

) U L G D . D K O R : D \ % R [(6 D Q) U D Q F L V F R & \$

ZZZ FFVI HGX HGX DED GHPPDIBO\HQQDDWWH# FFVI HGX

& X U U L F X O X P a ' H J U H H 5 H T X L U H P H Q W V a * U D G L Q J 3 R O L F L H V a 3 U R J U D P ' H Y H O R S P H
\$ F F U H G L W D W L R Q a 3 U R I H V V L R Q D O ' H Y H O R S P H Q W a 3 U R J U D P 5 H Y L H Z a 3 O D Q Q L Q J

1 R W H & R S L H V R I W K H) L Q D O \$ J H Q G D 5 H V R O X W L R Q V D Q G
P H H W L Q J F D Q E H I R X Q G L Q W K H O D W H U L D O V I R O G H

& & 6) \$ F D G H P L F 6 H Q D W H ([H F X W L Y H & R X Q F L O
0 L Q X W H V D Q G 6 R X Q G 5 H F R U G L Q J

: H G Q H V G D \ \$ S U L O S P

/ R F D W L R Q = R R P P H H W L Q J K W W S V F F V I H G X] R R P X
3 K R Q H L Q I R RU O H H W L Q J , '

& R X Q F L O 0 H P E H U V 3 U H V H Q W \$ E L J D L O % R U Q V W H L Q \$ P \ ' L I
) L Q D W H U L . D W L D) X F K V 6 L P R Q + D Q V R Q 1 L F R O H 2 H V W) D C
0 L F K H O H 0 F . H Q] L H 6 K H U L 0 L U D J O L D - H D Q Q H W W H 0 D O H 0 D
\$ W L P H V H Q V L W L Y H L W H P 9,, \$ % 27 5 H V R O X W L R Q W R 5 H
W R , Q 3 H U V R Q & O D V V H V 6 D I H O \ E \) D O O D G G H G D I W
S X E O L F D W L R Q R I W K H D J H Q G D
% \$ P H Q G H G \$ J H Q G D \$ G R S W H G X Q D Q L P R X V O \

,, , 3 X E O L F & R P P H Q W

FODULW\ RQ)6\$V WKDW ZLOO EH SLFNHG EDFN
PRUH DIWHU WKH KHDULQJV

6HFUHWDU\ 6DSLHQ]D
1R UHSRUW MXVW KDSS\ WR VHH HYHU\RQH

\$Q LQTXLU\ DQG FRPPHQWV ZHUH PDGH DIWHU WKH
QHZ SURFHVVHV IRU DSSURYDO IRU FRQIHUHQFH UH
SDUWLFLSDWLRQ DQG KRZ IDFXOW\ JHW WKHLU SUR
DSSURYHG

3UHVLGHQW +DQVRQ ZLOO WDNH WKH LQTXLU\ D
&KDQFHOORU LQ FROOHJLDO FRQVXOWDWLRQ Q

\$)7 FKHFN LQ UHSRUW
1RQH DW WKLV WLPH

8SGDWHV IURP 6WXGHQW 6HQDW^HH
1RQH DW WKLV WLPH

&RPPLWWHH RQ &RPPLWWHH UHSRUW
6HH &RPPLWWHH DSSRLQWPHQWV EHORZ

'LVWDQFH (GXFDWLRQ 5HSRUW
'LVWDQFH (GXFDWLRQ FRRUGLQDW^RU -HQQLIHU
DQ XSGDWH RQ QHZ DQG H[LVWLQJ RQOLQH OH
UHTXHVW QHZ WRROV DFWLYH UHPRWH VXSSRU
SURIHVVL^RQDO GHYHORSPHQW
8SGDWHG JXLGHOLQHV IRU 'LVWDQFH (GXFDWLF
WKH VWDWH WR EH LPSOHPHQW^HG E\ -XQH
1R IRUPDO JXLGDQFH \HW IURP WKH VWDWH DEI
UHPRWH DSSURYDOV
6XPPHU UHIUHVVKHU FRXUVH ZLOO SUREDEO\ EH
1QDOV ZHHN

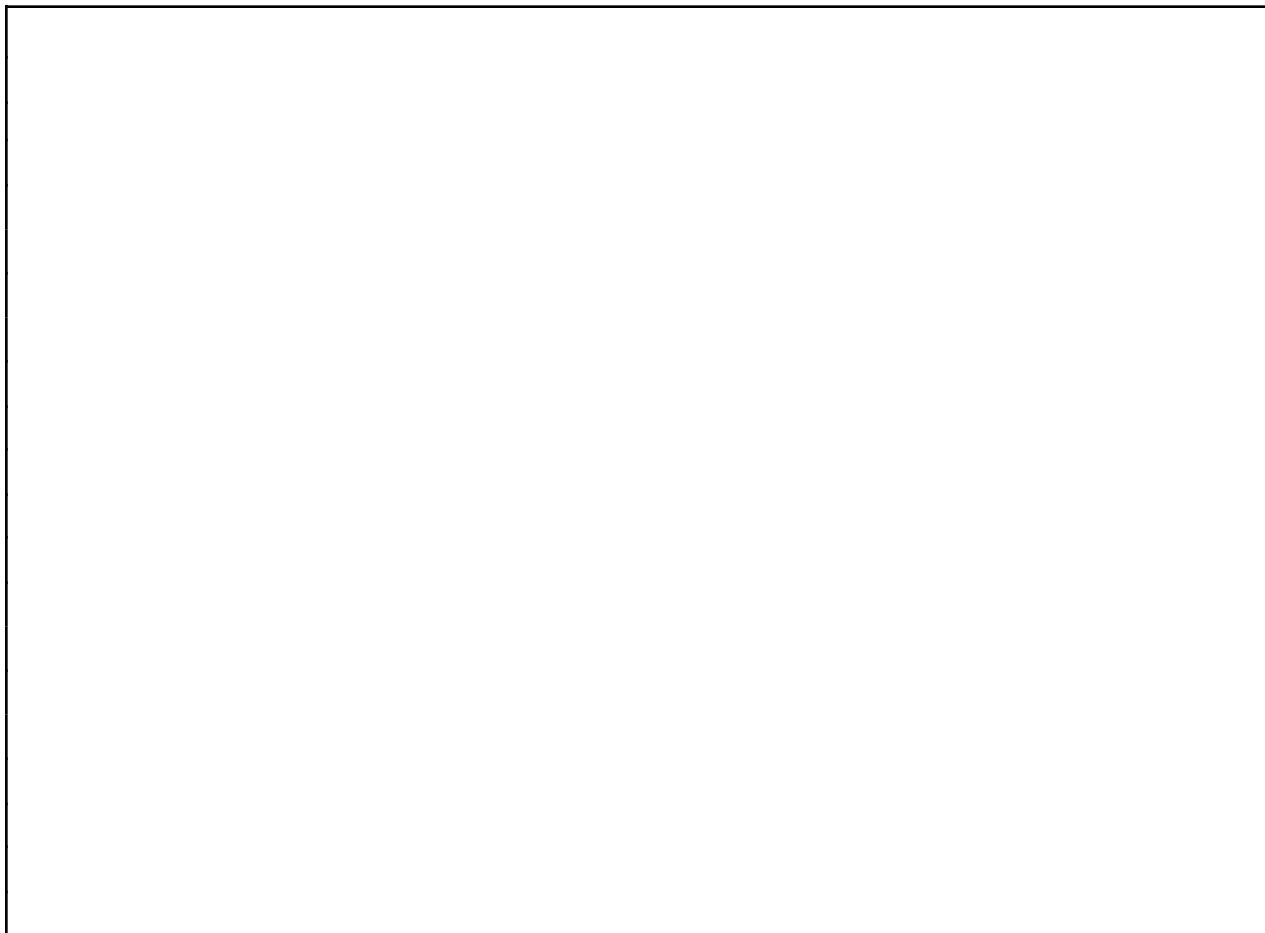
&68 8& %UHDGWK &RPPLWWHH 5HSRUW
\$UWLFXODWLRQ R4FHU 5DFKHO &RKHQ SUHVHQ
QHZ &68 \$UHD) (WKQLF 6WXGLHV UHTXL^UPHQW
H3HFW &&6) VXEPLWWHG FRXUVHV IRU
FRQVLGHUDWLRQ DQG KDYH \HW WR KH^DU EDFN





W K L V \ H D U

6 X J J H V W L R Q V Z H U H P D G H W R L Q Y L W H D O O
H O H F W H G R 4 F H U V D Q G D J H Q G L] H D V K R U W



:KHUHDV %RDUG 3ROLF\ &LW\ &ROOHJH RI 6DQ UDQFLV
6XVSHQVLRQ DQG RU 'LVFRQWLQXDQFH VWDWHV LQ SDUW
UHFRPPHQGHG RQO\ DW WKH FRQFOXVLRQ RI DQ HVWDEOLV
DQDO\]HV DSSURSULDWH GDWD DQG DSSOLHV HVWDEOLVKH
SURYLVLRQV IRU VWXGHQWV DOUHDG\ HQUROOHG WR FRPSO
ZLWK D PLQLPXP RI GLVUXSWLRQ X

:KHUHDV \$GPLQLVWUDWLYH 3URFHGXUH &LW\ &ROOHJH
5HYLWDOL]DWLRQ 6XVSHQVLRQ DQG RU 'LVFRQWLQXDQFH
SURFHGXUH PD\ RQO\ EH VXVSHQGHG RQ DQ HPHUJHQF\ EDV
WKH DSSURSULDWH GHSDUWPHQW FKDLUV DQG D PDMRUL
VXSSRUW WKH VXVSHQVLRQ RU GLVFRQWLQXDQFH RI WKH S

:KHUHDV WKH DFWRQV RI WKH %RDUG RI 7UXVWHHV RQ)H
SRWHQWLDOO\ OD\ R3 IXOO WLPH IDFXOW\ DV ZHOO DV D
UHVXOW LQ LPSDFWV WR FROOHJH ZLGH SURJUDPV)DOO

:KHUHDV ZH ZDQW WR FRPPLW WR RXU VWXGHQWV E\ SXEOL
DYRLGV GURSSLQJ FODVVHV IURP WKH VFKHGXOH DIWHU WH
HVSHFLDOO\ DIWHU VWXGHQWV KDYH HQUROOHG

5HVROYHG WKDW WKH \$FDGHPLF 6HQDWH UHTXHVWV WKDW
VFKHGXOH DV VRRQ DV SRVVLEOH DQG VSHFL1FD0O\ L
LPSDFWV WKDW DQ\)DOO WKURXJK)DOO UHGXFWLR
DOO WKH SURJUDPV LQ WKH FROOHJH

5HVROYHG WKDW WKH \$FDGHPLF 6HQDWH LQ VXSSRUW RI V
FRQWLQXLW\ UHTXHVWV WKH \$GPLQLVWUDWLRQ GRFXPHQW
GHOD\HG LQ WKHLU FUWL1FDWH GHJUHH FRPSOHWLRQ GXI
SURJUDPV ZKRVH FRKRUWV ZLOO EH UHGXFHG DQG WKH SU
WR FRPSOHWH WKHLU GHJUHHV HOVHZKHUH

5HVROYHG WKDW WKH \$FDGHPLF 6HQDWH UHTXHVWV WKH \$
GRFXPHQWDWLRQ LV FRPSOHWH DQG SXEOLFO\ FRPPXQLFD
WKH WUXVWHHV FRPPLW WR LQVWLWXWLQJ DSSUR\$ULDWH
ZLOO EH SHUPDQHQWO\ LPSDFWHG E\ WKH)DOO VFKHG

ORYHG &RQL 6WD3 6HFRQGHG)DQQ\ /DZ

\$\H 6WHYHQ %URZQ \$P\ 'LD] ,QIDQWH %HQ)LQDWHLUL .DW
2HVW)DQQ\ /DZ 6WHSKDQLH 0DFDOOHU 0LFKHOH 0F.HQ]LH
0DOH 0DGHOLQH 0XHOOHU -RH 5H\HV 0LWUD 6DSLHQ]D /R
0LFKHOH 6LHJOLW] 0LFKHOOH 6LPRWDV &RQL 6WD3 &KDG
:LHVH

0RWLRQ &DUULHV \$EVWHQWLQRQVOL 00E 0 A0 ð@[€` 1W] 0L

(PQ` ` A k° pDZ @ b XV A% D HULLH 0 b HQ - € 00` ð€ V 0L A1'c &

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\$ 'LVFXVVLRQ WHPSHUDWXUH FKHFN LQ UHVSQRQH WI
5HWXUQ 6WXGHQWV %DFN WR ,Q 3HUVRQ &ODVVHV
7KLV UHVROXWLRQ QHHGV WR JR WKURXJK WKH FRC
FROOHJH QRQH RI ZKRP KDYH EHHQ FRQVXOWHG ZI
7KHUH LV QR PHQWLRQ RI WKH FRQQHFWLRQ EHWZH
WKH FXUUHQW OD\ R3 SURSRVDOV DQG WKH FRQQH
7KLV GRFXPHQW R3HUV D SXUSRVHIXO ZD\ WR UH H
LQVWUXFWLRQ WKDW ZLOO LPSDFW FRPPXQLWLHV V
ZLOO SXVK WKH GLVWULFW WR UHRSHQ WR VWRS W
1RQFUHGLW HQURROOPHQW
7KHUH VKRXOG EH D PRUH FRPSOHWH SODQ LQ SOD
FRQVLGHUDWLRQ RI WKH QXDQFHV RI GL3HUHQW SU
D RQH VLJH 1WV DOO VLWXDWLRQ

9,,, \$GMRXUQPHQW SP