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\$1'''\$7\$75\$163\$5(1&<

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7KH %RDUG DPHQGV %RDUG 5HSRUW
7UDQVSDUHQF\ HIIHFVLYH IRU WKH
SRVWHG IRU SXEOLF FRPPHQW IURP \$SULO

32 'LVWULFW 3ROLF\ IRU &R
VFKRRO \HDU DQG VXEVHTXH
XQWLO 0D\

32/,&<7(;7

, 385326(\$1'*2\$/6

7KLV SROLF\ VKDOO HVWDEOLVK WKH JXLGHOLQHV IRU SURYLGQLQJ VWDNH
SHUIRUPDQFH DJDLQVW GLVWULFW DQG VWDWH GHILQHG VWDQGDUGV 7
UHOHDVH RI SHUIRUPDQFH LQIRUPDWLRQ WR HDFK VFKRRO IRU WKH
SHUIRUPDQFH GDWD JDWKHUHG GXULQJ WKH SULRU VFKRRO \HDU 7KLV S
\HDUV XQOHVV DPHQGHG RU UHVFLQGHG E\ WKH %RDUG

7KLV SROLF\ VHWV RXW D V\VWHPDWLF PHDQV IRU PHDVXULQJ D VFKRRO\
QHHG RI VXSSRUW EDVHG RQ D GHPRQVWUDWHG SDWWHUQ RI QRW PHHW
LQVXIILFLHQW OHYHOV RI DFKLHYHPHQW DQG JURZWK EDVHG RQ WKH NH\
7KH GLVWULFW\ SURYLVLRQ RI LQIRUPDWLRQ WR VWDNHKROGHUV DERX
LV LQWHQGHG WR KHOS FRPPXQLWLHV LGHQWL\ SRLQWV RI FHOHEUDWLR
LV QHHG IRU DGGLWLRQDO DQG WDUJHWG VXSSRUWV E\ WKH GLVWULFW
GLVWULFW SURYLGHV VKRXOG DOVR HPSRZHU VFKRRO FRPPXQLWLHV WR
ORFDO FRQWLQXRXV LPSURYHPHQW F\FOHV DQG PRUH HIIHFVLYHO\ DC
UHFRJQL]H RSSRUWXQLW\ GLIIHUhQFHV VLWXDWDFKLHYHPHQW GLIIHUh
WR VXSSRUW VFKRROV ZLWK JUHDWHU QHHG RU WKDW VHUYH KLVWRULFD

7KH %RDUG 'LVWULFW UHFRJQL]HV WKDW DQ HIIHFVLYH DQG IDLU DSSURDFK
EURDG UDQJH RI LQGLFDWRUV RI VXFFHVV LQFOXGLQJ EXW QRW OLPLW
SRVWVHFRQGDU\ VXFFHVV VVXGHQW FRQQHFVHGQHV DQG ZHOO EHLQJ
FDSDFLW\ DQG FRQWLQXRXV OHDUQLQJ DQG LQFOXVLYH DQG FROODERU
SROLF\ HVWDEOLVKHV D FRPSUHKHQVLYH V\VVHP WR DVVHVV VFKRRO SH
DQG DVVLVW VFKRROV LQ QHHG RI VXSSRUW LQ WKHVH DUHDV 7KLV SRO
VXPPDWLYH UDWLQJV H J /HYHO /HYHO HWF RU E\ DQ\ RWKHU PHDQ
GLVWULFW\ H[SHFWDWLRQ IRU SUDFWLFH LQ NH\ DUHDV QHFHVVDU\ WR
ZHOO DV GHILQLQJ WKH GLVWULFW\ DSSURDFK WR DFFRXQWDELOLW\ ZL
UHTXLUH LQ RUGHU WR LPSOHPHQW WKHVH NH\ SUDFWLFHV HIIHFVLYHO\

KLJK TXDOLW\ HGXFDWLRQDO H[SHULHQFH LQ VFKRROV

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\$OO &36 PDQDJHG VFKRRDV DUH VXEHW WR WKLV SROLF\ LQFOXGLQJ
 PDJQHW VFKRRDV VHOHFWLYH HQUROOPHQW VFKRRDV FRQWUDFW VFK
 VFKRRDV ZLWK QRQ WUDGLWLRQDO JUDGH VWUXFWXUHV &36 FKDUWHU V
 SHUIRUPDQFH VWDQGDUGV VHW RXW LQ WKLV SROLF\ E\ DQG WKURXJK WK
FRQWUDFW DJUHHPHQW ZLWK WKH %RDUG DQG F&KDUWHU DQG FRQWUDF
 WKH VDPH LQIRUPDWLRQ DERXW FKDUWHU DQG FRQWUDFW VFKRRD SHUIR
 DV WKRVH LQ QRQ FKDUWHU FRQWUDFW VFKRRD FRPPXQLWLHV RQFH W
VKDODVHSUDUDWHO\ SURSRVHD UHYLVHG &KDUWHU GFKRRD \$FDGHPLF \$F
EHORZ VWDQGDUGV ZLOO EH DSSOLHG WR FKDUWHU JRYHUQDQFH LVV
UHYRFDWLRQ DQG H[WHQVLRQ 7KH H[WHQW WR ZKLFK WKH EHORZ VWDOD
VFKRRD JRYHUQDQFH LVVXHV VXFK DV UHQHZDO UHYRFDWLRQ DQG PR
LQGLYLGXDO FKDUWHU VFKRRD\ \$FFRXQWDELOLW\ 3ODQ LQFRUSRUDWH

\$ \$SSOLFDELOLW\ WR 1RQ 6WDQGDUG 6FKRRD ORGHOV
 :KHUH DSSURSULDWH WKH LQGLFDWRUV OLVWHG EHORZ VKRXOG ZLOO EH
 VFKRRD PRGHQV VXFK DV GLVWULFW PDQDJHG 2SWLQRQV VFKRRDV 6SHFL
VHUYLQJ VWXGHQWV ZKR SDUWLFLSDWH LQ DOWHUQDWHDVVHVVPHQWV
FKLOCKRRG FHQWHUV +RZHYZHU WKH 'LVWULFW UHFRJQL]HV WKDW PDQ\ W
RXWFRPH LQGLFDWRUV DUH QRW DSSURSULDWH IRU WKRVH LQVWUXFWLRQ
QRW DSSO\ WR WKRVH PRGHQV DQG WKDW WKHUH DUH DGGWLRLQDO LQGL
SUDFWLFH DQG HYLGHQFH RI VVXGHQW OHDUQLQJ LQ WKRVH VHWWLQJV
PRGHQV DV ZHOO DV PRGLILFDWLRQV WR JHQHUDO HGXFDWLRQ LQGLFDW
SURFHGLQJ ODQJXDJH LQ WKLV VHFWLRQ RIIHUV DGGWLRLQDO FRQWH[W
WKH DGGWLRLQDO LQGLFDWRUV GHVFULEHG IXUWKHU EHORZ WKH GLVWU
SUHVHQW WKHP IRU %RDUG YRWH QR ODWHU WKDQ \$SULO

% 2SWLQRQV 6FKRRD &RQWH[W

5HVHDFK VKRZV WKDW VVXGHQWV DWWHQGLQJ 2SWLQRQV 6FKRRDV DUH P
 OLNHO\ WR IDFH KLJKHU UDWHV RI FKDOOHQJHV UHODWHG WR VSHFLDO HG
 MXVWLFH VVWHP DQG YLFWLPL]DWLRQ ,Q WXUQ WKHVH VVXGHQWV DUH
 RXW RI WKHLU SUHYLRXV VFKRRD 2SWLQRQV 6FKRRDV VHUYH DV QRQ WUDC
 VSHFLDOLJH LQ HQJDJLQJ ROGHU RII WUDFN VVXGHQWV 7KH 2SWLQRQV 6F
 SURPRWH WKH HTXLWDEOH DSSOLFDWLRQ RI WKLV SROLF\ JLYHQ WKH XQL
VHUYHG

\$OO LQGLFDWRUV OLVWHG EHORZ LQ VXSSRUW RI WKH FRPSRQHQWV 3'DLO
 &RQWLQXRXV /HDUQLQJ' DQG 3,QFOXVLYH DQG &ROODERUDWLYH 6FKRRD
 WKH 'LVWULFW\ DQG LWV VWDNHKROGHUV\ VKDUHG YLVLRLQ IRU 2SWLQRQ
 DSSURSULDWH PDQQHU DQG LQ FRQVXOWDWLRQ ZLWK VWDNHKROGHUV IR
 LQGLFDWRUV IRU 3\$FDGHPLF 3URJUHVV ' 3&RQQHFHGQHV DQG :HOO % H
 DUWLFXODWHG LQ HDFK DSSURSULDWH VHFWLRQ EHORZ

& 6FKRRDV LQ 'HWHQWLRQ &HQWHUV &RQWH[W
 6WXGHQWV DWWHQGLQJ VFKRRD LQ GHWHQWLRQ FHQWHUV DUH RIWHQ HQ
 EHHQ LQDFWLYH SULRU WR HQUROOPHQW \$GGWLRLQDOO\ VRPH RI WKHVH
 VFKRRD GLVWULFWV ZKLFK LV ZKHUH WKH\ UHWXUQ WR DIWHU GHWDLQPH

G X H W R W K H O R F D W L R Q S D L U H G Z L W K W K H V S H F L I L F Q H H G V R I W K H X Q L T X
R I W K H L Q G L F D W R U V D S S O L H G W R W U D G L W L R Q D O V F K R R O V 7 K H G H W H Q W
W R S U R P R W H W K H H T X L W D E O H D S S O L F D W L R Q R I W K L V S R O L F \ D Q G W R P R U
S H U I R U P D Q F H

\$ O O L Q G L F D W R U V O L V W H G L Q W K H & R Q W L Q X R X V , P S U R Y H P H Q W D Q G ' D W D
F R P S R Q H Q W V 3 ' D L O \ / H D U Q L Q J ([S H U L H Q F H ' 3 \$ G X O W & D S D F L W \ D Q G & R Q W
& R O O D E R U D W L Y H 6 F K R R O D Q G & R P P X Q L W \ ' D U H L P S R U W D Q W D V S H F W V R I
Y L V L R Q I R U W K H T X D O L W \ R I V F K R R O V L Q G H W H Q W L R Q F H Q W H U V D Q G Z L O C
D Q G L Q F R Q V X O W D W L R Q Z L W K V W D N H K R O G H U V , € t Y H X L Q H X L Q
W R D Q I u 0 ` p ° € R O & R P P w ` P X D R H G

" %HWZHHQ -XQH DQG 0DUFK WKH GLVWULFW FROODERUDWHC
IUDPHZRUNIRUWKHDSSURDFKWR DFFRXQWDELOLW\ WKDW LV DUWL
WR DFFRXQWDELOLW\

" 7KH GLVWULFW \V DSSURDFK WR DFFRXQWDELOLW\ PXVW DUWLFXOD
HGXFDWLRQDO H[SHULHQFH IRU DOO VVXGHQWV LQ 3UH .LQGHUJD
WUDQVLWLRQ SURJUDPPLQJ IRU 6WXGHQWV ZLWK 'LVDELOLWLHV WH
DQG VXSSRUWLYH RI WKH GLVWULFW \V ,QVWUXFWLRQDO & RUH 9L
UHTXLUHV DPELWLRXV LQVWUXFWLRQ IRU DOO & 36 VVXGHQWV DQG
HGXFDWLRQDO H[SHULHQFH WKDW DOLJQV ZLWK WKH YDOXHV KHOG
DGPLQLVWUDWRUV SDUHQWV DQG RWKHU FRPPXQLW\ VWDNHKROGH
" 7KH GLVWULFW \V DSSURDFK WR DFFRXQWDELOLW\ PXVW DOLJQ ZL
SULQFLSOH RI 7DUJHWHG 8QLYHUVDOLVP E\ DUWLFXODWLQJ WKH L
GLVWULFW OHYHO ZKLFK VXSSRUW WKH XQLYHUVDO JRDO RI HYHU\
HGXFDWLRQDO H[SHULHQFH DV RXWOLQHG LQ ERWK WKH ,& 9 DQG VV
EH\RQG VROHO\ IRFXVLQJ RQ VFKRRO OHYHO RXWSXWV DQG RXWFRP
WR DQG DFFRXQWDELOLW\ IRU LQSXWV VXFK DV WKH VHW RI UHVR
FRQGLWLRQV H J VDIH DQG LQFOXVLYH SURIHVVLRQDO DQG VWXGH
KLJK TXDOLW\ HGXFDWLRQDO H[SHULHQFH LQ VFKRROV

" 7KH GLVWULFW \V DSSURDFK WR DFFRXQWDELOLW\ PXVW HVWDEOL
JURXQGHG LQ WKH VKDUHG UHVSQRQVLELOLW\ RI SURPRWLQJ WKH VV
VFKRRO HQYLURQPHQWV WKDW VXSSRUW HTXLWDEOH RXWFRPHV I
GLVWULFW OHYHO DFFRXQWDELOLW\ DOVR GRHV QRW H[LVW LQ LV
RXWVLGH RI WKH GLVWULFW \V SXUYLHZ 7R DOLJQ ZLWK WKH & 36 (TX
VWDNHKROGHUV ZLWK LQIRUPDWLRQ RQ KRZ WKH GLVWULFW LV HV
VFKRRO FRPPXQLWLHV ZLWK UHVSHFW WR SURYLGQJ UHJDUGLQJ
UHVRXUFHV

% *RDOV DQG & RUH 8VHV

7KH SULPDU\ JRDOV DQG FRUH XVHV RI WKH LQIRUPDWLRQ SURYLGHG E\ WH
" 6XSSRUW WKH ZKROH FKLOG E\ HQDEOLQJ LPSURYHG WHDFKLQJ DQG C
" ,QIRUP IDPLOLHV DERXW DOO WKH FKDUDFWHULVWLFV WKDW FRPSUL
UHIUHQFHG DERYH DQG
" /HYHU\JH LQIRUPDWLRQ LQWHUQDOO\ DERXW WKHVH FKDUDFWHULVWLFV
HTXLWDEO\ GLUHFV UHVRXUFHV DQG VXSSRUWV WR VFKRROV LQWHU
WR GLDJQRVH ZKHUH DQG KRZ WR GLUHFV VFKRRO UHVRXUFHV DQG VV
8OWLPDWHO\ WKH LQIRUPDWLRQ WKH GLVWULFW SURYLGHV WR VWDNHK
GHVLJQHG VR DV WR GULYH FRQWLQXRXV LPSURYHPHQW HIIRUWV DW ER
VWDNHKROGHU QHHGV

:KHUH DYDLODEOH DQG DSSURSULDWH DOO PHWULFV ZLOO EH GLVDJJUHJ
JHQGHU LYHUVH /HDUQHU 6WXGHQWV ZLWK 'LVDELOLW\ VWDWXV (QJOLVK
VWD\ 6WXGHQWV LQ 7HPSRUDU\ /LYLQJ 6LWXDWLRQV DQG SRVWVHFRQ
RQO\ 7KH UHSRUWLQJ RI VVXGHQW JURXSV ZLOO EH LPSOHPHQWHG WR VV
VFKRRO GLVWULFW ZLWK D IRFXV RQ WKH PRVW LPSDFWHG VVXGHQWV DQG
DFKLHYHPHQW GLIIUHQFHV RU XSKROG D GHILFLW EDVHG DSSURDFK

& 'LVWULFW \$FFRXQWDELOLW\

,Q RUGHU WR HQVXUH UHFLSURFDO DFFRXQWDELOLW\ EH WZHHQ WKH GLVW

" H[SHULHQFLQJ OLYLQJV LWXDV
" HOLJLEOHIRU I UHGXFHG OXQF
" HOLJLEOHIRUE HQUROOHGLQ 0
" ZKR LGHQWLID /DWLQ[

3HUFHQW RI VWDII «

" ZKR DUH HPSOR \HDU ZKR DUHD FRQWLQXH WR E ZLWK &36 WKH II \HDU

' ,QGLFDWRUV (YLGHQFH RI 6WXGHQW /HDUQLQJDQG :HOO %HLQJ 6WXQ \$V QRWHG DERYH SDVW %RDUGDFWLRQDQGVWDNHKROGHUIHHGEDFN KD

TXDOLW\ EXW GRHV LQGLFDWH ZKHUH VVXGHQWV DUH PDN
SURILFLHQF\ DQG LGHQWLILHV VFKRROV ZKHUH DGGLWLRQ
LQVWUXFWLRQ PD\ EH QHHGHG
LLL 6WDQG~~T~~KHGLVWULFW ZLOO UHSRUW VFKRRO OHYHO SURIL
DQG VWDWH DYHUDJHV ZKHUH DYDLODEOH DQG FRPSDUDE
H 2Q 7UDFN
L 'HILQLW~~K~~RQWXGHQW 2Q 7UDFN LQGLFDWRU IRU JUDGHV
DUH RQ WUDFN RU QRW IRU VXFFHVV LQ KLJK VFKRROV)U
2Q 7UDFN LQGLFDWRUV XVH FUHGLW DQG JUDGH GDWD WR L
WUDFN RU QRW WR JUDGXDWLKLJK VFKRRO LQ IRXU \HDUV
LL ,QWHUSUHW~~D~~W~~5~~R~~Q~~~~H~~~~D~~~~Q~~~~G~~~~B~~~~W~~URQJO\ VXJJHVWV WKDW ZKHUH
JUDGXDWHV KLJK VFKRRO DIWHU WK JUDGH FDQ EH UHOLD
SHUIRUPDQFH LQ HDUOLHU \HDUV 5HVHDFK VXJJHVWV WKDW
DV RQ WUDFN DUH PXFK PRUH OLNHO\ WR JUDGXDWLKLJK
WKDQ RII WUDFN VWXGHQWV)UHVPHQ 32Q WUDFN\ VSHFL
PRUH DFFXUDWH SUHGLFWRU RI JUDGXDWLRQ WKDQ VWXGH
VWDQGDUGL]HG DVVHVVPHQWV 5HVHDFK IXUWKHU VXJJHVW
VWUXFWXUHV SOD\ D VLJQLILFDQW UROH LQ ZKHWKHU RU Q
WKDQ VWXGHQWV SUHYLRXV DFDGHPLF SHUIRUPDQFH RU V
LLL 6WDQG~~T~~KHGLVWULFW ZLOO UHSRUW VFKRRO OHYHO RQ WU
VWDWH DYHUDJHV ZKHUH DYDLODEOH DQG FRPSDUDEOH I
I 6WXGHQW *URZWK LQ 0DWK DQG 5HDGLQJ 2SWLRQV DQG 'HWHQW
L 'HILQLW~~K~~RQGLVWULFW ZLOO XVH WKH 67\$5 DVVHVVPHQW
SHUFHQWDJH RI VWXGHQWV ZKR KDYH PHW WKHLU H[SHFWHG
LL ,QWHUSUHW~~D~~W~~2~~R~~Q~~~~V~~~~D~~~~R~~~~Q~~~~H~~~~D~~~~&~~~~V~~~~H~~ LV QRW LQWHQGHG WR EHD P
TXDOLW\ 0RUH DSSURSULDWHO\ LW LV D VWURQJ LQGLFDW
DUH VKRZLQJ DFFHOHUDWHG OHDUQLQJ WUDMHFWRULHV F
WKHLU QDWLRQ ZLGH SHHUV 7KH 67\$5 LV D QDWLRQDOO
VKRZV JURZWK EHWZHHQ D PLQLPXP RI WZR WHVWLQJ ZLQG
7KLV DVVHVVPHQW LV PRUH DSSURSULDWH IRU PHDXULQJ
2SWLRQV 6FKRROV RU VFKRROV ORFDWHG LQ GHWHQWLRQ
UDWHV DQG VKRUWHU HQURQOPHQW SHULRGV ,GHQWLII\LG
VKRZLQJ EHORZ DYHUDJH JURZWK VKRXOG EH WKH ILUVW V
GHWHUPLQH ZKDW NLQGV RI DGGLWLRQDO VXSSRUW DUH Q
H[SHFWHG JURZWK WDUJHWV VKRXOG DOVR EH XVHG WR LG
SUDFWLFHV FDQ EH VWXGLHG IRU SRWHQWLDO UHSOLFDWL
LLL 6WDQG~~T~~KHGRDO IRU 2SWLRQV VFKRROV ZLOO EH WR VKRZD
H[SHFWHG JURZWK WDUJHWV WKDW LV QRUPHG EDVHG RQ Q
J &UHGLW \$WWDLQPHQW 2SWLRQV DQG 'HWHQWLRQ &HQWHUV 2G
L 'HILQLW~~K~~RQFUHGLW DWWDLQPHQW LQGLFDWRULGHQWLILH
FUHGLWV WKDW VWXGHQWV HDUQ GXULQJ WKH WLPH WKH\ D
LL ,QWHUSUHW~~D~~W~~2~~R~~Q~~~~V~~~~I~~~~D~~~~R~~~~Q~~~~B~~~~V~~~~8~~~~W~~~~X~~~~G~~~~H~~~~Q~~~~W~~~~V~~ DUH PRUH OLNHO\ WR I
WUDFN IRU JUDGXDWLRQ 2SWLRQV VFKRROV DUH GHVLJQH
HQYLURQPHQW WKDW HQJDJHV WKHVH VWXGHQWV DQG RIIH

RI WLPH +LJKHU FUHGLW DWWDLQPHQW UDWHV DUH DVVRF
VWXGHQWV DELOLW\ WR JUDGXDWH VRRQHU DQG FRQWULE
PDWULFXODWLRQ EDFN LQWR D WUDGLWLRQDO VFKRRO IUR
LLL 6WDQG~~T~~KUHGLVWULFW ZLOO UHSRUW VFKRRO OHYHO FUHGL
H[SHFWHG FUHGLW DWWDLQPHQW DW HDFK VFKRRO

& RQQHFHWGQHV DQG :HOO %HLQJ

D & KURQLF \$EVHQFH

L 'HILQLW~~T~~KRQDQLF DEVHQFH LV GHILQHG DV VWXGHQWV ZKR K
PRUH RI HQUROOHG DWWHQGDQFH GD\V 7KH GLVWULFW ZL
SRLQW LQ WLPH DQG WUHQG GDWD RQ WKH SHUFHQWDJH R
DEVHQW
LL ,QWHUSUHW~~W~~DW~~6~~R~~Q~~HDDQF~~K~~WKRZV WKDW VWXGHQWV H[SHULI
DEVHQW~~H~~HLVP DUH PXFK OHVV OLNHO\ WR UHFHLYH KLJK JU
RU VXFFHHG LQ FROOHJH RU RWKHU SRVW VHFRQGDU\ HGXF
FKURQLF DEVHQFH GDWD VKRXOG EH XVHG WR LGHQWLII\ ZK
DGG~~L~~WLRQDO VXSSRUW DQG HQJDJH~~P~~HQW IURP VFKRRO FR
FKURQLF DEVHQFH GDWD VKRXOG EH XVHG WR LGHQWLII\ ZK
GLVWULFW UHVRXUFHV DQG VXSSRUWV WR EHWWHU PHHW V
VWXGHQWV

LLL 6WDQG~~T~~KUHGLVWULFW ZLOO UHSRUW VFKRRO OHYHO FKURC
GLVWULFW DQG VWDWH DYHUDJHV ZKHUH DYDLODEOH DQG

E 2QH <HDU 'URSRXW 5DWH

L 'HILQLW~~T~~KRQDQLF \HDU GURSRXW UDWH LV GHILQHG DV WKH S
JUDGHV ZKR DUH HQUROOHG &36 DW DQ\ SRLQW LQ WKH V
HQUROOHG DW WKH HQG RI WKH VFKRRO \HDU
LL ,QWHUSUHW~~W~~DW~~6~~R~~Q~~HDDQF~~K~~WKRZV WKDW VWXGHQWV ZKR GURSRXW RI VFKRRO DU
SDUWLFXODUO\ LQ KLJK VFKRROV LV FULWLFDO WR VWXGH
LQGLFDWHV WKDW VWXGHQWV ZKR GURSRXW RI VFKRRO DU
IURP KLJK VFKRRO RU RWKHUZLVH VXFFHHG +LJKHU WKDQ
VKRXOG EH LQWHUSUHW~~G~~DV D QHHG IRU DGG~~L~~WLRQDO VX
OHYHO

LLL 6WDQG~~T~~KUHGLVWULFW ZLOO UHSRUW VFKRRO OHYHO GURSF
VWDWH DYHUDJHV ZKHUH DYDLODEOH DQG FRPSDUDEOH I

F \$YHUDJH 'DLO\ \$WWHQGDQFH 2SWLRQV 2QO\

L 'HILQLW~~T~~KRQDQLF YHUDJH GDLO\ VWXGHQW DWWHQGDQFH LV GHILQHG DV
WKH WRWDO QXPEHU RI GD\V LQ ZKLFK VWXGHQWV GXULQJ V
SUHVHQW DW D VFKRRO GLYLGHG E\ WKH WRWDO QXPEHU RI
H[SHFWHG WR EH LQ DWWHQGDQFH 7KH GLVWULFW ZLOO UH
DQG WUHQG GDWD RQ WKH \HDU WR GDWH DWWHQGDQFH UD
LL ,QWHUSUHW~~W~~DW~~6~~R~~Q~~HDDQF~~K~~WKRZV WKDW VWXGHQWV ZLWK OF
PXFK OHVV OLNHO\ WR UHFHLYH KLJK JUDGHV JUDGXDWH K
FROOHJH 6WXGHQW OHYHO DWWHQGDQFH GDWD VKRXOG EH
DUH LQ QHHG RI DGG~~L~~WLRQDO VXSSRUW DQG HQJDJH~~P~~HQW
6FKRRO OHYHO DWWHQGDQFH GDWD VKRXOG EH XVHG WR L

DGG LWLRQDO GLVWULFW UHVRXUFHV DQG VXSSRUWV WR EI
WKH YHUJH RI GLVHQJDJHPHQW
LLL 6WDQG~~T~~KHGLVWULFW ZLOO UHSRUW VFKRRO OHYHO DWWH
DQG VWDWH DYHUDJHV ZKHUH DYDLODEOH DQG FRPSDUDE
G *URZWK LQ \$WWHQGDQFH 2SWLRQV DQG 'HWHQWLRQ & HQWHUV
L 'HILQLWURQWK LQ VWXGHQW DWWHQGDQFH LV GHILQHG DV
VWXGHQWV ZKR VKRZHG DQ LPSURYHPHQW RI DW OHDVW S
LQGLYLGXDO GDLO\ DWWHQGDQFH UDWHV DW DQ 2SWLRQV
DWWHQGDQFH UDWHV IURP WKH SULRU VFKRRO \H
LL ,QWHUSUHW~~D~~W~~2~~~~B~~~~W~~ IDQGV8WMXGHQWV DQG VWXGHQWV DWWH
ORFDWHG LQ 'HWHQWLRQ & HQWHUV DUH PRUH OLNHO\ WR K
DWWHQGDQFH RU KDYH GURSSHG RXW RI WKHLU SUHYLRXV
'XH WR WKH FKDOOHQJHV UHODWHG WR HQJDJLQJ WKLV SRS
6WXGHQW OHYHO DWWHQGDQFH JURZWK GDWD VKRXOG EH
DUH LQ QHHG RI DGGLWLRQDO VXSSRUW DQG HQJDJHPHQW
6FKRRO OHYHO DWWHQGDQFH JURZWK GDWD VKRXOG EH XV
QHHG DGGLWLRQDO GLVWULFW UHVRXUFHV DQG VXSSRUW V
VWXGHQWV ZLWK ORZ DWWHQGDQFH JURZWK UDWHV
LLL 6WDQG~~T~~KHGLVWULFW ZLOO WLPQHHG Zw PQHHG §p 'x€ €€p

L 'HILQLWLRQ

R Q O \ D S S O L H V W R V V W X G H Q W V Z K R D U H V W L O O H Q U R O O H G D
J U D G X D W L R Q

LL , Q W H U S U H W D W 6 W Q G Q W V H Z K R J U D G X D W H D U H P X F K P R U H C
V X F F H V V I X O L Q W K H L U F K R V H Q S R V W V H F R Q G D U \ S D W K F R C
V W X G H Q W V D Q G V W X G H Q W V D W W H Q G L Q J V F K R R O V O R F D W H C
O L N H O \ W R E H R O G H U R I I W U D F N D Q G W R K D Y H D O U H D G \ G U C
V F K R R O V D U H U H W D L Q L Q J D Q G J U D G X D W L Q J V W X G H Q W V L Q C
L P S R U W D Q W L Q G L F D W R U R I V F K R R O H I I L F D F \ C
LLL 6 W D Q G T D K H G G L V W U L F W Z L O O U H S R U W V F K R R O O H Y H O R Q H \ C
D O R Q J Z L W K 2 S W L R Q V V F K R R O D Q G G H W H Q W L R Q F H Q W H U V C
D Q G F R P S D U D E O H I R U F R Q W H [W C

H 3 R V W 6 H F R Q G D U \ 3 D W K Z D \ 7 U D Q V L W L R Q (Q U R O O P H Q W 2 S W L R C
S D U W L F L S D W H L Q \$ O W H U Q D W H \$ V V H V V P H Q W 2 Q O \ C
i. ' H I L Q L W K R Q S R V W V H F R Q G D U \ S D W K Z D \ W U D Q V L W L R Q H Q U R C
G H I L Q H G D V W K H S H U F H Q W D J H R I J U D G X D W L Q J V W X G H Q W V C
D Q G R U P D W U L F X O D W H L Q W R D Q \ R I W K H I R O O R Z L Q J S R V W V C
P L O L W D U \ D S S U H Q W L F H V K L S S U R J U D P M R E W U D L Q L Q J S U C
O H D U Q L Q J R U J D S \ H D U S U R J U D P C

LL , Q W H U S U H W D W R Q S R Q G W B W H F R Q G D U \ W U D M H F W R U \ R I V W X G C
R Q W K H V F K R R O T V L P S O H P H Q W D W L R Q R I D S S U R S U L D W H S R C
V X S S R U W V 6 F K R R O V D Q G W K H G L V W U L F W X V H S R V W V H F R Q C
P H D V X U H W K H V X F F H V V R I R X U V F K R R O V D W S U H S D U L Q J V V C
6 F K R R O V V K R X O G O H Y H U D J H P X O W L S O H O D \ H U V R I V X S S R U C
V X F F H V V R I V W X G H Q W V L Q F O X G L Q J S U R Y L G L Q J F R O O H J H D C
W R S R W H Q W L D O S D W K Z D \ V I R U F D U H H U V D Q G W U D G H V F U H C
R S S R U W X Q L W L H V D Q G O L Q N L Q J V W X G H Q W V W R K L J K T X D O C
W U D Q V L W L R Q V X S S R U W V C

LLL 6 W D Q G H D G I G V W U L F W Z L O O U H S R U W V F K R R O O H Y H O S R V W C
G D W D D O R Q J Z L W K D S S O L F D E O H V F K R R O D Y H U D J H V Z K H Q D C

(, Q G L F D W R U V ' D L O \ / H D U Q L Q J ([S H U L H Q F H C

3 H U % R D U G D Q G V W D N H K R O G H U J X L G D Q F H R X W O L Q H G D E R Y H W K H G L V W U C
D U W L F X O D W H V W D Q G D U G V I R U W K H F R Q G L W L R Q V D Q G S U D F W L F H V W K D W I C
V F K R R O V 7 K H I R O O R Z L Q J D U H W K H N H \ L Q G L F D W R U V R I T X D O L W \ S U D F W L F C
H [S H U L H Q F H W K D W W K H G L V W U L F W L V S U L R U L W L] L Q J D V P R V W O L N H O \ W R C
D E R Y H R Y H U W L P H C

+ L J K 4 X D O L W \ & X U U L F X O X P C

D ' H I L Q L W K R Q S R V W V H F R Q G D U \ W U D M H F W R U \ R I V W X G H Q W V C
V W X G H Q W V D F U R V V D O O J U D G H O H Y H O V D Q G V X E M H F W D U H D V C
F X U U L F X O X P D V G H I L Q H G E \ W K H G L V W U L F W V V W D Q G D U G V C

E 6 W D Q G D I L W \ T X D O L W \ F X U U L F X O X P V K R X O G E H V W D Q G D U G V D O L C
L G H Q W L W L H V D Q G O L Y H G H [S H U L H Q F H V H Q J D J H V W X G H Q W V L Q C
L P S D F W W K H P D Q G W K H L U F R P P X Q L W L H V D Q G G U L Y H L Q V W U X F W C
Q H H G V 7 K H G L V W U L F W Z L O O H Y D O X D W H V F K R R O V T F X U U L F X O D C
D F F R U G L Q J W R L W V L Q W H U Q D O F X U U L F X O X P T X D O L W \ U X E U L F \$ C

FRQWLQXLW\ DFURVV LQVWUXFWLRQDO DQG DVVHVVPHQW UHVR
ZLWK VWDQGDUGVIRU VRFLDO HPRWLRQDO OHDUQLQJ FXOWXU
VXSSRUW LY DGGUHVVHV WKH QHHGV RI GLYHUVH OH DUQHUV
(QJOLVK OH DUQHUV DQG Y PHHWV DGGFWLRQDO UHTXLUHPHQ
FRQWHQW VSHFLILF UHVHDUFK EDVHG SUDFWLFHV
F 7KHRU\ RI \$F~~M~~~~W~~~~R~~~~I~~ GLVWULFW HQVXUHV WKDW DOO VF KRRROV KDY
FXUULFXOXP FRQGLWLRQV IRU HIIHFVLYH LQVWUXFWLRQ DQG V
G 'LVWULFW \$FFR~~X~~~~Q~~~~R~~~~M~~~~L~~~~G~~~~H~~~~D~~~~W~~~~R~~~~H~~V WR D XQLYHUVDOO\ DYDLODEO
DQG FXOWXUDO\ UHVS RQVLYH FXUULFXOXP IRU DOO VF KRRROV
5LJRURXV , QVWUXFWLRQ
D 'HILQLW~~K~~~~R~~~~O~~ GLVWULFW VKDOO SURYLGH VF KRRRO OHYHO LQIRUPD
VF KRRRO~~T~~V LQVWUXFWLRQDO SUDFWLFHV PHHW GLVWULFW VWDC
E 6WDQG~~D~~~~Q~~~~J~~~~W~~~~U~~~~X~~~~F~~~~W~~~~L~~~~R~~~~Q~~ VKRXOG EH GHVLJQHG ZLWK WKH VWXGHQ
DFFHOHUDWLRQ SUDFWLFHV WKDW JLYH VWXGHQWV DFFHVV WR
VSHFLILF UHVHDUFK EDVHG SUDFWLFHV IRVWHU SRVLWLYH FOD
VWXGHQWV~~T~~ VWUHQJWKV DQG XVH YDULHG DVVHVVPHQWV LQR
RI VWXGHQWV 7KH GLVWULFW ZLOO HYDOXDWH DQG UHSRUW RQ
GDWD DV DSSURSULDWH 7KLV PD\ LQFOXGH REVHUYDWLRQDO G
VWXGHQW DQG WHDFKHU UHVS RQVHV RQ VXUYH\ V DQG RWKHU G
F 7KHRU\ RI \$F~~M~~~~W~~~~R~~~~V~~~~Q~~~~U~~~~X~~~~F~~~~W~~~~L~~~~R~~~~Q~~ LV ULJRURXV DQG LQFOXGHV KLJK H
VXSSRUWLYH OH DUQLQJ HQYLURQPHQW VWXGHQW OH DUQLQJ Z
G 'LVWULFW \$FFR~~X~~~~Q~~~~W~~~~D~~~~G~~~~H~~~~L~~~~S~~~~U~~~~W~~~~I~~~~H~~~~V~~~~V~~~~L~~~~R~~~~Q~~DO OH DUQLQJ DW WKH GLV
WR LPSURYH OH DUQLQJ DFFHOHUDWLRQ SUDFWLFHV

& RQGLWLRQV IRU / HDUQLQJ DQG WKH 6WXGHQW ([SHULHQFH
D 'HILQLW~~K~~~~R~~~~O~~ GLVWULFW VKDOO SURYLGH VF KRRRO OHYHO LQIRUPD
VWXGHQW H[SHULHQFH RI FODVVURRP LQVWUXFWLRQ PHHWV WK
RUGHU IRU VWXGHQWV WR OH DUQ
E 6WDQG~~D~~~~K~~~~U~~~~G~~~~V~~~~W~~~~X~~~~G~~~~H~~~~Q~~ W H[SHULHQFH LQ WKH OH DUQLQJ HQYLURQPHQW
@ve HPdHUVSA IP `€pD` UQp

WDUJHWHG VNLOO QHHGV WKHQ DOO VWXGHQWV ZLOO DFFHOHU
DFDGHPLF DFKLHYHPHQW

G 'LVWULFW \$FFR~~XIQRWMLGLQH~~Q\YHUVDOO\ DYDLODEOH UHVHDUFK
LQWHUYHQWLRQV DORQJ ZLWK DQ LQWHUYHQWLRQ SODWIRUP V
PRQLWRULQJ VWXGHQW JURZWK

6SHFLDOO\ 'HVLJQHG ,QVWUXFWLRQ
D 'HILQLV~~ISRQ~~LDOO\ GHVLJQHG LQVWUXFWLRQ QRW WR EH FRQIXV
DGDSWHG FRQWHQW PHWKRG RORJ\ DQG RU GHOLYHU\ RI LQVW
WHDFKHU RU UHODWHG VHUILFH SURYLGHU WR WKDW DGGUHV
EHKDYLRLUDO VRFLDO DGDSWLYH RIDQ HOLJLEOH VWXGHQW WH
RXWOLQHG RQD VWXGHQW\ LQGLYLGXDOL]HG HGXFDWLRQDO S
LQVWUXFWLRQ LV QRW WR EH FRQIXVHG ZLWK GLIIHUHQWLWLR
UHJDUGOHVV RI HOLJLELOLW\ IRU VSHFLDOL]HG VHUILFH
E 6WDQG~~ZRUI\$~~QVXUH DFFHVV WR WKH JHQHUDO HGXFDWLRQ FXUUL
DGYDQFHG FXUULFXOXP RU VLJQLILFDQWO\ PRGLILHG FXUULFX
UHODWHG VHUILFH SURYLGUV XWLOL]H VWXGHQWV LQGLYLGX
GHYHORS VSHFLDOO\ GHVLJQHG LQVWUXFWLRQ WKDW PHHWV HD
RXWOLQHG LQ WKHLU LQGLYLGXDOL]HG HGXFDWLRQDO SODQ RI
LQVWUXFWLRQ ZLOO EH XWLOL]HG DFURVV FODVVURRP VHWWLQ
F 7KHRU\ RI \$F~~MLFR~~Q RO VWDII HQJDJH LQ KLJK TXDOLW\ VSHFLDOO
XVLQJ JHQHUDO HGXFDWLRQ FXUULFXOXP DV D~~I~~RXQGDWLRQ IRU
/HDUQHUV 6WXGHQWV ZLWK 'LVDELOLWLHV DQG *LIWHG 6WXGHQ
JURZWK LQ WKH DUHDV WDUJHWHG WKURXJK WKHLU LQGLYLGXD
LQFUHDVH DFFHVV WR WKH JHQHUDO HGXFDWLRQ DSSURSULDW

G

GDWD DV FRQWH[W ZKHUH DSSURSULDWH DV ZHOODV LQIRUPDW
VXSSRUW LQ FDVHV ZKHUH WKH GDWD LQGLFDWHV D QHHG
F 7KHRU\ RI \$F~~M~~**L**R~~I~~QQYHVW LQ GHYHORSPHQW RSSRUWXQLWLHV DQH
VFKRRO OHDGHUV DQG DVSLULQJ VFKRRO OHDGHUV WKHQ ZLOO
VFKRRO OHDGHUVKLS OHDGLQJ WR VXVWDLQHG FRQWLQXRXVL
RXWFRPHV
G 'LVWULFW \$FFR~~X~~Q~~W~~DIEGL~~I~~QW~~Z~~ SULQFLSDO DQG QHZ DVVLVWDQW
SURJUDPV FRPSHWHQF\ DOLJQHG SURIHVVLRQDO GHYHORSPHQ
RIDOO WHQXUH PHQWRUVKLS UROHV WKDW HOHYDWH H[SHULH
VXSSRUW QRYLFH SULQFLSDOV GLIIHUUHQWLDWHG SDWKZD\V IR
OHDGHUV DQG UHVRXUFHV IRU FXOWLYDWLQJ VWDII OHDGHUVK
SUDFWLFHV LQ VXFFHVVLQRQ DQG WUDQVLWLRQ SODQQLQJ

6FKRRO 9LVLRQ DQG &RQWLQXRXV ,PSURYHPHQW 3UDFWLFH
D 'HILQLW~~K~~R~~Q~~ LQGLFDWRU PHDVXUHV DQG UHSRUWV RQ WKH H[WH
V\VVHPV LQ SODFH WR VXSSRUW FRQWLQXRXV LPSURYHPHQW LC
H[SHULHQFH RI VVXGHQWV
E 6WDQG~~T~~KHGGLVWULFW VKDOO SURYLGH VWDNHKROGHUV ZLWK LC
HIIHF~~W~~LYHQHV V RI VFKRRO FRQWLQXRXV LPSURYHPHQW SUDFW
LQGLFDWRUV OLNH WKH SUHVHQFH RI DIXOO &RQWLQXRXV ,PSU
HIIHF~~W~~LYH &,:3 PRQLWRULQJ SUDFWLFHV DQG SURJUHVWRZD
F 7KHRU\ RI \$F~~M~~**L**R~~I~~GLVWULFW GHILQHV SURFHVHV DQG SURYLG
LPSURYHPHQW VFLHQFH DQG PHDVXUHV DQG UHSRUWV RQ WKRV
LPSURYH WKHLU FRQWLQXRXV LPSURYHPHQW SUDFWLFHV ZKLF
VFKRRO LPSURYHPHQW DFURVV WKH GLVWULFW ,PSURYHPHQW
VFKRROV WR LPSURYH WKHLU SUDFWLFH RYHU WLPH WKHUH DU
QHHG WR EH LQ SODFH ,IWKH GLVWULFW PHDVXUHV DQG UHSRU
RI VFKRRO LPSURYHPHQW RFFXUULQJDW VFDOHZLOO JUHDWO\
G 'LVWULFW \$FFRXQWDELOLW\ RwEP€IR H'v W KRUq34@`PÀ 0P pP S

GLVWULFW LQ GRLQJ VR WKHQ VFKRRO VWDII DUH PXFK PRUHO
SUDFWLFHV DQG WKH GDLO\ OHDUQLQJ H[SHULHQFHV RI VWXGHQ
G 'LVWULFW \$FFR~~XQFWLQH~~ DFKHU SURIHVVLRQDO OHDUQLQJ
FRDFKLQJ RSSRUWXQLWLHV WKURXJK LQYHVWLQJ SURIHVVLRQD
OHDGHUV ZLWK DGGLWLRQDO WLPH DQG RSSRUWXQLWLHV IRU S

HDFKHUV DQG 6WDII & DSDFLW\
D 'HILQLW~~KRQ~~ Q LQGLFDWRU FDSWXUHV WKH FRQWH[W RI FXUUHQW
UHIOHFHWG E\ WKH SRVLWLRQ YDFDQF\ UDWHV WHDFKHU TXDOL
E 6WDQG~~D~~ KUHGG LVWULFW VKDOO SURYLGH VWDNHKROGHUV ZLWK LG
WHDFKHUV DQG RWKHU VWDII PHPEHUV DUH H[SHULHQFHG DQG F
DUH HQJDJHG LQ WKHLU ZRUN DV PHDXUHG E\ PHWULFV VXFK D
VWDII DWWHQGDQFH DQG UHVSQRQHV WR FOLPDWH DQG FXOWX
PRELOLW\ LQ RUGHU WR GHYHORS VWUDWHJLHV WR UHWDLQ D KI
ZRUNIRUFH
F 7KHRU\ RI \$F~~M~~ LFRKOR ROV DUH VWDIIHG ZLWK VNLOOIXO WHDFKHUV
KLJK TXDOLW\ LQVWUXFWLRQ DV GHILQHG E\ WKH & 36)UDPHZRU
QXPHURXV EHQHILWV IRU VWXGHQWV IDPLOLHV DQG FRPPXQLW
G 'LVWULFW \$FF~~R~~ Q W~~K~~ D~~E~~ LQGHYHORS DQG UHWDLQ D KLJK TXDOLW
ZRUNIRUFH ZLWK DQ HPSKDVLV RQ VXSSRUWLQJ WKH KDUGHVW
KLJK QHHGV VXEMHFW DUHDV , QYHVW LQ RXU WHDFKHU SDWKZD
VXSSRUWLQJ FXUUHQW & 36 VWXGHQWV WR EHFRPH WKH QH[W JH
WKDW FXUUHQW HGXFDWLRQDO VXSSRUW SHUVRQQHO KDYH HTX
WHDFKHUV RI UHFRUG 3URYLGH VXSSRUW IRU HGXFDWLRUV LQ &
3URYLGH VXSSRUW IRU WHDFKHUV LQ VSHFLDO HGXFDWLRQ SUR
SURIHVVLRQDO GHYHORS PHQW DOLJQHG WR GLVWULFW SULRUL
FHQWUDOO\ IXQGHG DQG VXSSRUWHG PHQWRULQJ DQG SURIHV
WHDFKHUV

* ,QFOXVLYH DQG &RODERUDWLYH 6FKRRO DQG &RPPXQLW\ 7KHPHV UHJDUGLQJ VXSSRUW IRU WKH ZKROH FKLOG VFKRRO LQFOXVLYL DQG WKH LPSRUWDQFH RI SDUWQHUVKLS DV NH\ DVSHFWV RI VFKRRO FRPP VWDNHKROGHU IHHGEDFN ORUH VSHFLILFDOO\ IRU RXU 6WXGHQWV ZLWK ' DGYDQFLQJ WKH SULQFLSOH RI ³5LJKWIXO 3UHVHQFH\ LQ HYHU\ VFKRRO , H\SHULHQFH WKHLU µULJKWIXO SUHVHQFH\ ZKHQ JHQHUDO HGXFDWLRQ D WRJHWKHU WR FUHDWH OHDUQLQJ HQYLURQPHQWV WKDW DUH LQWHQWLR DSSURSULDWH FXUULFXOXP DQG LQVWUXFWLRQ DFURVV DOO JUDGH OHYH VXSSRUW FRQYHUVDWLRQV DQG LPSURYHPHQW LQ SUDFWLH ZLWK UHVSH VWDNHKROGHUV ZLWK LQIRUPDWLRQ DERXW WKH IROORZLQJ LQGLFDWRU\

+ HDOLQJ & HQWHUHG & XOWXUH 6XSSRUWV DQG 6RFLDO (PRWLRQDO
D 'HILQLWKRQ LQGLFDWRU PHDVXUHV WKH OHYHO RI VFKRRO FDSD
LQ VXSSRUW RI VWXGHQW SK\VLFDQ VRFLDO DQG HPRWLRQDO
DUH LPSOHPHQWLQJ DQ HTXLW\ EDVHG 0766 IUDPHZRUN ZKLFK L
YDOLG 6RFLDO (PRWLRQDO / HDUQLQJ 6(/ LQWHUYHQWLQRQV LQ
GHPRQVWUDWHG QHHGV
E 6WDQGD~~K~~GGLVWULFW VKDOO UHSRUW LQIRUPDWLRQ RQ WKH SU
V\VWHPV DQG VXSSRUW IRU VWXGHQW FRQQHFWHGQHVV ZHOOE
LQGLFDWRUV OLNH HIIHFVLYH %+7V SURFHVVHV IRU LGHQWL\ L

LQWHUYHQWLQRV LQ VXSSRUW RI D VDIH FOLPDWH D PHQX RI HY
DQG VXSSRUWV HIIHFVLYH FRPPXQLW\ SDUWQHUVKLSV HVWDE
SUDFWLFHV DV PHDVXUHG E\ FXOWXUH DQG FOLPDWH VXUYH\ V
+HDOWK\ &36 PHWULFV DQG VWDII WUDLQLQJ ERWK SDUWLFLSD
SK\VLFDODQG PHQWDO KHDOWK VXSSRUWV
F 7KHRU\ RI \$F6WWIXRGOHQW KHDOWK FRQQHFWHGQHVV DQG ZHOO EH
WR VWXGHQW OHDUQLQJ ,ID VFKRROKDV DQ HIIHFVLYH 0766 IU
WKHLPSOHPHQWDWLRQ RI UHVHDUFK YDOLG 6(/ LQWHUYHQWLRL
QHHGV DQG VXSSRUWV WR FUHDWH KHDOWK\ KHDOLQJ FHQWHU
DQG DFDGHPLF VXFFFVVZLOO EH PXFK PRUH OLNHO\ WR LPSURY
G 'LVWULFW \$FFR~~XQW~~KDUEHLVOK\W ZH PHHW WKH QHHGV RI WKH ZKROH
6(/ FXUULFXOXPF SURIHVVLRQDO GHYHORSPHQW DQG UHVRXUFH
EXLOGLQJ SDUWQHUVKLSV ZLWK ORFDO 0HQWDO + HDOWK SURYLV
6Q OW\HIPS R\ENDVW\& LOYRLQJDMDVR\&D\WHLRI&UVUV F\ER BLOVFRHQAQH QDQW\H QWTL

HGXFDWLRQ H[SHULHQFH EH\RQG WKH , QVWUXFWLRQDO & RUH LO
DFWLWLVWLHV VKRXOG VXSSOHPHQW WKH FODVVURRP H[SHULHQ
OHDUQLQJ LQ HDFK FRQWHQW DUHD

E 6WDQG~~D~~KHGGLVWULFW VKDOO UHSRUW VFKRRO OHYHO LQIRUPDW
RSSRUWXQLWLHV HDFK VFKRRO SURYLGHV VWXGHQWV LQFOXGL
VHDWV WKH SHUFHQWDJH RI DYDLODEOH SURJUDPV WKDW PHHW
RI DFWXDO VWXGHQW SDUWLFLSDWLRQ LQ HQULFKPHQW DFWLYI
SURJUDPPLQJ

F 7KH RU\ RI \$FMMRIO GLVWULFW PHDVXUHV DQG UHSRUWV RQ WKH V
RSSRUWXQLWLHV HDFK VFKRRO SURYLGHV LWV VWXGHQWV WKH
SURYLGLQJ DFFHVV ZLWK WKH JRDO RI LPSURYLQJ WDUJHWHG VV
G 'LVWULFW \$FFR~~XQQQ~~GDDEQG LVWSSRUW H[SDQGHG 2XW RI 6FKRRO WL

FDOFXODWHG DQG UHSRUWHG ZLOO EH PDGH EDVHG DW OHDVW LQ SDUW &36 GHFLVLRQ PDNHUV ¶ DELOLW\ WR LPSOHPHQW WKH &36 (TXLW\)UDPHZF

, Q DGGLWLRQ WR GLVFXVVLRQV WKDW FRQVLGHU WKHVH TXDOLWDWLYH ID DVVHVVV SURSRVHG EXVLQHVV UXOHV DQG UHSRUWLQJ PHFKDQLVPV IRU W VKDOO HYDOXDWH PHWULFV DQG IODJ SRWHQWLDO ELDV DFURVV WKH IRO

6WXGHQW &KDUDFWHULVWLFV 5DFH *HQGHU 5DFH DQG *HQGHU &X 3ULRU DQG &XUUHQW (QJOLVK /HDUQHU 6WDWXV (YHU (/ (FRQRPLFD /HDUQHUV 6WXGHQWV ZLWK 'LVDELOLWLHV L H VWXGHQWV ZLWK D SODQ 'LYHUVH /HDUQHU L H VWXGHQWZLWKD SODQ 6WXGH 67/6

6FKRRO &KDUDFWHULVWLFV 6FKRRO VL]H 6FKRRO W\SH 6SHFLDOW *RYHUQDQFH 1HWZRUN *HRJUDSKLF /RFDWLRQ 5HJLRQ &RPPXQLW\ VHOHFWHG FRPSRQHQWV RI 6HOHFWLYH (QUROOPHQW \$WWHQGDQ 'HQVLW\ +LVWRULF)XQGLQJ %RWK &DSLWDO DQG 2SHUDWLRQDO +

, Q DFNQRZOHGJHPHQW RI WQVt € p

9 *8,'\$1&()25,03/(0(17\$7,21

\$ 7LPHOLQH IRU 5HSRUWLQJ

7KH %RDUG\ V VHOHFWRQ RI WKH LQGLFDWRUV RXWOLQHG DERYH LV GULVWDN HKROGHU SULRULWLHV DQG QHHGV WR WKH H[WHQW SRVVLEOH DQG

WR GLVWULFW OHDGHUVKLS \$V VXFK WKH %RDUG DFNQRZOHGJHV WKDW

GHVFULEHG DERYH ZLOO QRWEH DYDLODEOH ZKHQ WKH GLVWULFW ILUVW

7KHUHIRUH WKH GHGDGOLQHV IRU SURYLGQLQJ LQIRUPDWLRQ WR VWDN

OLVWHG DERYH DUH DV IROORZV

" ,QGLFDWRU &' D 6WXGHQW *URZWK WR 3URILFLHQF\)DOO

" ,QGLFDWRU &' E 6WXGHQW 3URILFLHQF\)DOO

" ,QGLFDWRU &' F 'LYHUVH / HDUQHU 3URJUHVV WR 3URILFLHQF\ *URZ

\$OWHUQDW \$VVHVVPHQWV)DOO

" ,QGLFDWRU &' G (QJOLVK / HDUQHU 3URJUHVV WR 3URILFLHQF\)DOO

" ,QGLFDWRU &' H 2Q 7UDFN)DOO

" ,QGLFDWRU ' I 6WXGHQW *URZWKLQ 0DWK DQG 5HDGLQJ 2SWLRQV
6XPPHU

" ,QGLFDWRU ' J &UHGLW \$WWDLQPHQW 2SWLRQV DQG 'HWHQWLRQ &

" ,QGLFDWRU &' D &KURQLF \$EVHQFH)DOO

" ,QGLFDWRU &' E 2QH <HDU 'URSRXW 5DWH)DOO

" ,QGLFDWRU ' F \$YHUDJH 'DLO\ \$WWHQGDQFH 2SWLRQV 2QO\ 6XPI

" ,QGLFDWRU ' G *URZWKLQ \$WWHQGDQFH 2SWLRQV DQG 'HWHQWLRQ

" ,QGLFDWRU ' H 6WDELOLJDWLRQ 2SWLRQV 2QO\ 6XPPHU

" ,QGLFDWRU ' I 6WXGHQW 3RUWIROLR 6FKRROVLQ 'HWHQWLRQ &HQ

" ,QGLFDWRU ' J 7UDQVLWLRQ 3ODQ 6FKRROLQ -XYHQLOH 7HPSRUDI

" ,QGLFDWRU ' K 7UDQVLWLRQ 5DWH (QUROOPHQW 6FKRROLQ -XYH
2QO\ 6XPPHU

" ,QGLFDWRU ' L 7UDQVLWLRQ 5DWH 3HUVLVWHQFH 6FKRROLQ -XY
2QO\ 6XPPHU

" ,QGLFDWRU &' D)RXU <HDU &RKRUW *UDGXDWLQ 5DWH)DOO

" ,QGLFDWRU &' E (DUO\ &ROOHJH DQG &DUHHU &UHGHQWLDOV)DOO

" ,QGLFDWRU &' F &ROOHJH (QUROOPHQW DQG 3HUVLVWHQFH)DOO

" ,QGLFDWRU ' G 2QH <HDU *UDGXDWLQ 5DWH 2SWLRQV DQG 'HWHQ

" ,QGLFDWRU ' H 3RVW6HFRQGDU\ 3DWKZD\ 7UDQVLWLRQ (QUROOPHQW
ZKR SDUWLFLSDWH LQ \$OWHUQDW \$VVHVVPHQW 2QO\ 6XPPHU

" ,QGLFDWRU '(+LJK 4XDOLW\ &XUULFXOX)DOO

" ,QGLFDWRU '(5LJRURXV ,QVWUXFWLRQ)DOO

" ,QGLFDWRU '(&RQGLWLRQV IRU / HDUQLQJ DQG WKH 6WXGHQW ([SH

" ,QGLFDWRU '(%DODQFHG \$VVHVVPHQW 6\VWHP)DOO

" ,QGLFDWRU '(\$FFHVV WR 3RVWVHFRQGDU\ 2SSRUWXQLWLHV)DOO

" ,QGLFDWRU '(5HVHDUFK EDVHG \$FDGHPLF ,QWHUYHQWLRQV ZLWK
0766)UDPHZRUN)DOO

" ,QGLFDWRU '(6SHFLDOO\ 'HVLJQHG ,QVWUXFWLRQ)DOO

" ,QGLFDWRU () /HDGHUVKLS &RQWH[W)DOO

" ,QGLFDWRU () 6FKRRO 9LVLRQ DQG &RQWLQXRXV ,PSURYHPHQW 3U

" ,QGLFDWRU () 'LVWULEXWHG /HDGHUVKLS DQG 7HDFKHU /HDGHU 'H

" ,QGLFDWRU () 7HDFKUV DQG 6WDII &DSDFLW\)DOO

" ,QGLFDWRU)* +HDOLQJ &HQWHUHG &XOWXUH 6XSSRUWV DQG 6RFL

" , QGLF-DWRU) * , QFOXVLYH DQG &ROODERUDWLYH 6WUXFWXUHV DQG
" , QGLF-DWRU) *)DOO 2XW RI 6FKRRO 7LPH DQG (QULFKPHQW 2SSRUW
" , QGLF-DWRU) * 6FKRRO DQG &RPPXQLW\ 3DUWQHUVKLSV DQG (QJDJH
)LQDO UHSRUWLQJ IRU HDFK RI WKH LQGLFDWRUV VKRXOG ZKHUHYHU SRV
IHGEDFN IURP VWDNHKROGHUV KDYH LQIRUPHG WKH GHVLJQ DQG LQFOX
% 6\VWHP &RKHUHQFH
7KH SULQFLSOHV RXWOLQHG LQ WKLV SROLF\ DSSOLFDEOH WR HYDOXDWL
DQG HIIHFWLHYHQHVV VKRXOG DOVR EH DSSOLHG WR WKH H[WHQW SRVVLEO
DQG HYDOXDWLRLQ SUDFWLFHV 7KLV FRKHUHQFH LQFOXGHV WKH FRQWHQ
, PSURYHPHQW :RUN 3ODQ &,:3 &HQWUDO 2IILFH DQG 1HWZRUN VWUDWHJ
VWDII HYDOXDWLRLQV SULQFLSDO DQG DVVLVWDQW SULQFLSDO HYDOXDWL
WKHVH SULQFLSOHV WR WKHVH DQG RWKHU NH\ DVSHFWV RI GLVWULFW RS
DFWLWHLHV DQG LQFUHDVH RYHUDOO V\VWHP HIIHFWLHYHQHVV DQG FRKI
DOLNH
& 3URJUHVV 0RQLWRULQJ DQG 2YHUVLJKW
7KH &(2VKDOO SURYLGH DQ DQQXDO SURJUHVV UHSRUW RQ WKH LPSOHPHQ
VKDOO EH SURYLGHG SULRU WR WKH GHDGOLQHV IRU UHSRUWLQJ LQGLFD
UXOHV IRU WKRVH LQGLFDWRUV SURJUHVV XSGDWHV RQ KRZ VDLG LQGLF
FRQWLQXRXV LPSURYHPHQW DQG HYDOXDWLRLQ SUDFWLFHV LQ 9 % DERY
WKH %RDUG

\$SSURYHG IRU &RQVLGHUDWLRLQ \$SSURYHG

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&KLHI 3RUWIROLR 2IILFHU

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*HQHUDO &RXQVHO