

(QJLQHHULQJ 3URJUDP 5HYLHZ

5DP 6XEUPDQLDP

'HDQ

6WDQGDUG

([FHGGV H[SHFWDWLRQV IRU DOO \$GULWHUHLV DOO FULWHULD 0H\$GUVWKVH

([FHOHQW

6WDQGDUG

1HHGV ODM

6WDQGDUG

\*LYHQ WKH FXUUHQW )RRWKLOO &ROOHJH 0LVVLRQ

5HDGHU )HHGEDFN

3ULPDU\ IXQFWLRQ VHUULFH RU VWDWPHHQW LW LV DOLJQHG LQ LWV VWDWPHHQW LQ

5RQ 1QPDW @B LH QKGFZLWRQ FDOGH SURPHXV LQV DZHO DCHG XFDWHG ZRUNIRUFH

RWKHUZLVH FOHDUO\ VWDWHG , @R@HYMKH WKH (QJLQHHULQJ 0LVVLRQ 6WDWPHHQW

LQFOXVLRQ RI DOO VWXGHQWV FDGHJXWV GHVW &HFLI\ WKH PHDQV DFWLYLWLHV RU

WKHLU SULRU H[SRVXUH WR HQJLQHUV QSHV E\ ZKLFK VWXGHQWV FDOGHU GHVW DRQV IRU DOO \$GULWHUHL

6KRXOG DQ LQGLFDWLRQ WKDW WEDUFD DQ DGHV GHJUHH SURJUDPHV VLVLRQ 6WDQGDUG

GHJUHH LQ HQJLQHHULQJ EH LQFDO@H@# 6WDQGDUG

PLVLRQ VWDWPHHQW"

5HDGHU )HHGEDFN

1RW FOHDU KRZ WKHVH ZLOO EH PHDVXUH" \$JDLQ , WKLQN WKLWKHV3ZHO0H

GHVFULSWLRQ KLWV DOO FULWHUHLV DRQV DRQSU

GHVLJQHG ZLWK WKH VWXGHQW MXW DQGHVSRLLQ

RXW RI KLJK VFKRRO LQ PLQG , WDOO\WKU

3/2 VSHDNV WR WKDW WDUJHW DXGLHQFLD

VLPSOH GLUHFV

RXW \$OVR

ZRUNSODFH

HQJLQHUV

REYLRXV W

SKLORVRSK

% )7(6 (QUROOPHQW 7UHQQV





, WKLQN WKDW WKH SRVLSVURGSOFDQVLYWKHLQXFWKBMHULRQD JWIRGHG SHDWZDRI  
 KDYH IRU LPSURYLQJ SURVGRFWLLQLMXDWHWZR \HDURS SR LDWXXQLVW DQRVLWDELOLJ  
 ZRUWK FRQZQBHULSCHFW IRQFUHDVH HYHQ WKRXXJK SURGRFWQYVURZDFFHEUW PX  
 LPSURYHPHQW LV WKH IRVXV RQDUXHQHGDQXH IRU FROODERUDWVHZHWK GHSDUW  
 3DWKZRAVEH WUXO\ VFFFHSMR&F,WKLVWFOHDU WKDWIHWKWKHH SXIFWHRQLVLWHV I  
 DSSURDFK ZLOO WDNH FRLQJWIKHDXLREHURP VDFOWLRQV LPSURYHG  
 VHFWRQV RI ZKHDFRDOHSHDFQXFSRYVWEQ\ DW WKH H[SHQVH RI  
 FRPH IURP WKH UHFHQW RYHURDOORSURRQBBYHQURROOPHQW  
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 (TXLSPHQW7RUDERUDWZDLHWRDQLEMDVEH IHRQWPaOPEIQVÀEOWÀU@HdV3rQJÁ0€`p/  
 WUDQVIHU FRXUVHV 5HQPRDVMHYDQGHG VWXGHLQMH SRSXODWLRQ  
 H[SDQG WXWRULQJ DQG 6WKHFYHQWLHWX RI DVSHFWV DGGUHVHVG ZLWKLQ  
 5HQRYDWH DQG H[SDQG WKLWLODFWVWVWVDFRQ W XQGHUVWDQG WKH  
 VWXGHQW VXSZRHWV DUHDSVUHUHTXLVLWH GLVFXVVLRQ WKRXXJK  
 REMHFWLYHV , VHH DV D ZVXQIRQOHYKDDHWR WDNH FDOFXOXV DQG  
 WKH DWWUDFWLYHQHVV FIKVWYR\GEHLQRHUHWQJH\ FDQ WDNH  
 SURJUDPRNHWLQJ 2XWUHDQKQHHULQJ VR ZKDW FDQ WKH  
 &RXQVHOLQJ )LQDQFLDOHSLJQHMFUEQQGDSDEWPHQW GR WR  
 EURXJKW LQWR WKH GLVFXWVWVWVWVDFRQZVEHVW VFFFHVV LQ WKH FRXUVHV  
 WR XWLOLJH WKH IXQGV IWKDLPSEUHFYRQJURKQVHEHDFRFNWR"  
 EHVW SDWKZD\V IRU (QJLQHHRXVQJRVWKBHQWVQHHULQJ GHSDUWPHQW V  
 VLQFH LW PHHWV WKH JRDDQGLYHQ IRU  
 OHDVXUH \*





+RZ PDQ\ FULWHULD DUH7RHHWQDQ WDKWL & BWLQ FOXGFKHDQDUURDIWWKH LQFOXGFKHDQDUURDIWWKH LQFOXGFKHDQDUURDIWWKH LQFOXGHV  
WUHQG QDUUDWLYH H[SFDQDWRURQ IRUHNWXGHWFWWDBDUE 0HHWV WKH &WDBDUE 0HHWV WKH &WDBDUE ,PSURYHHPHQW V  
FRXUVH VXFFHVV" 6WDQGDUG

+RZ PDQ\ FULWHULD DUH7RHHWQDQ WDKWLYH LQFOXGFKH QDUUDWLYH LQFOXGFKHDQDUURDIWWKH LQFOXGFKHDQDUURDIWWKH LQFOXGHV  
SURSRVHG DFWLRQ QDUUDWLYH6RPH V,PSURYPHQW WDKWLYH LQFOXGFKHDQDUURDIWWKH LQFOXGFKHDQDUURDIWWKH LQFOXGHV  
FRXUVH VXFFHVV" 6WDQGDUG

~~5HDGHU )HGEDFN 1HHG WR DQDO\JH WKH GDMFD PRWKRURVIRVIRVH WR IRFXV RQ~~  
LPSURLQJ WKH SHUFHQWDJHV RI RQH RI  
WKHLU ZRUVW SHUIRUPHQJ DUHDV RQOLQH  
FRXUVHV LQ (QJW&HQNLVQLV LV  
H[SHFLDOHQFRDPRW&DEDBI WUSDFZDQX IR\  
GXULQJ WKLV WLPH RI SDQ@ W €PQ&HQW JH`€brPB\





5HDGHU )HHGEDFN

1 \$

, OLNH WKH IRUZDUG WKLQNL QH RSRMFW WRHTXIHVWLRQ RQO\  
FRQVLGHULQJ WKDW VXFFHMF WIDWV WKR XQGH QGV ZLWKRXW LGHQWLI\LQJ  
EH KLJSHZD\V DLPLQJ WRZDUJHDVVRQV EHKLQG WKH GHFUHDVLQJ  
LPSURYHPPHQW HVSHFLDOV XFEQVW KHDWQDQURWKHERWK JHQGHUV  
ZRUOG WKUHH HOHPHQWDFWLRQ LWHPV OLVWHG LQ TXHVWLRQ DUH  
LPSURYHPPHQW IRVWHULQRFRPPXQLQWRQOLQH FRXUVH VXFFHVV UDWHV  
RQOLQH PRUH RQOLQH WHDPXBQWHGHVH DSSURDFKHV FRXOG  
DVVLJQPHQWV DQG LQFORXGLRQVLEORQLOVR EH DSSOLHG WR A 9> FLEOPFO ðC  
VXFFHVV VWRULHV DUH JRRG JRDOV WR  
SXUVXH R\$JDWDLQKLQN VWXGLHV  
VWUDWHJLHV DQG SURJUDPV FDQ EH IXQGHHG  
ZLWK 0HDVXUH \* WR DWDDLQ WKHVH JRDOV

