

5 HSRUW WR	7 UXVW %3RDEUQF	\$ JHQGD 6) 7 LWHP
'DWH RI OH	H W\$ QJXVW	

5 HSRUW 7 LW	15 HYDOL G\$ DQNLXRDQO % RDUG 5 HSRUW			
6WDWXV	,QIRUPDV	'LVFXVV	\$VVXUDG	\$SSURYDO
	;			
3UHSDUHG E\	'U &KULVWLQH %ODQVKDUG	0HGLFDO 'LUHFWRU		
([HFXWLYH 6S	R3QXDU+DUJUHDYHV	'LUHFWRU RI 2UJDQL	VDWLRQ	
SUHVHQWLQJ				
\$SSHQGL@HWW LI				
DSSOLFDEOH				

((HFXWLYH 6XPPDU\
, Q \$SULO 1+6 (QJODQG SXEOTLX@IGWD DUVDXWZDRQFNH IIRUW UHYD ZKLFK UHTXLUHV 5HVSQRQVLEOH 2IILFHUV 52V WR SURGXFH W WKH %RDUG RI WKHLU 'HVLJQDWHG %RG\ LQ D SUHVFULEHG IR H[HFXWLYH WR VLJQ D VWDWPHQW RI FRPSOLDQFH WR EH VX 2IILFHU 7KLV UHSRUW GHVFULEHV WKH QXPEHU RI GRFWRUV Z 7UXVW WKH QXPEHU RI FRPSOHWHG DSSUDLV DQ\ ILWQHVV WR SUDFWLFH LV TXDOLW\ DVVXUDQFH SURFHVV DQ\ ILWQHVV WR SUDFWLFH LV DSSUDLVDO DQG UHYDOLGDWLRQ SURFHVV

5HYDOLG\$WQRQO %RDUG 5HSRUW

([HFXWLYH VXPPDU\

,Q \$SULO 1+6SXQJQDQFHDQPHZRUN IRU TXDOLW\ DVVXUDQFH
UHYDOLGDWLRQ ZKLFK UHTXL52MW\$RHSLSRQXIEEONHKRIUFDHQQXDC
RQ UHYDOLGDWLRQ IRU WKH %RDUG RI WKHLUDQGLWQDWHG %
FKDLUPDQ RU FKLHI H[HFXWLYH WR VRJEQH DV XEVPLWHPHHQWW RRW
OHYHO 5HVSQRQVLEOH 2IILFHU 7KLV UHSRUW GHVFULEHV W
SUHVFULLEHG FRQQHFWRQ WR WKH 7UXVW WKH QXPEHU RI
DSSUDLVDO \HDKH DSSUDLVDO DQG DVVXUDQFH LSUQRHFVHW WR
SUDFWLFH LVVXHV LGHQWLILHG DQG DQYDQV&BWLZRLQWISUWRKHFH

3XUSRVH RI WKH 3DSHU

7KLV SDSHU VHUYHV WR JLYH DVVXUDQFH WR WKH %RDUG RI
UHYDOLGDWLRQ SURFHVV LV EHLQJ FDUULHG RXW LQ DFFRU
IUDPHZRUN

%DFNJURXQG

0HGFIDQYDOLGDWLRQ ZDV ODXQFKHG LQ WR VWUHQJWKH
UHJXODWHG ZLWLPKSAUKRYLDQWP WRKH TXDOLW\ RI FDUH SURYL
LPSURYLQJ SDWLHQW VDIHW\ DQG LQFUHDVLQJ SXEOLF WU
SURIHVVLRQ

3URYLGHU RUJDQLVDWLRQV KDYH D VWDWXWRU\ GXW\ WR V
GLVFKDULQJ WKHLU GXWLHV XQGHU WKHDQHVSURQVLLVEOH
H[SHUFWWWKDW SURZLQEURERDWBFRPSOLDQFH E\

- x PRQLWRULQJ WKH IUHTXHQF\ DQG TXDOLW\ RI PHG
RUJDQLVDWLRQV
- x FKHFNLQJ WKHUH DUH HIIHFHWLYH LQWWKPHV FLRQGSDQDWH
DQG SHUIRUPDQFH RI WKHLU GRFWRUUV
- x FRQILUPLQJ WKDW IHHGEDFN IURP SDWLHQWV LV VRX
YLHZV FDQ LQIRUP WKH DSSUDLVDO DQG UHYDOLGDW
DQG
- x HQVXULQJ WKDW DSSUDLVDO DQG TXDOLILFDWLRQV DQG H[SHU
SHUIRUPHG

*RYHUQDQFH \$UUDQJHPHQWV

7KH 0HGLFDO 'LUHFWRU LV WKH 7UXVWDWVWSURQVLLVEGXW2IM
HQVXUH WKDW GRFWRUUV SDUWLFLSDWZKLGKDQHBIQXWDQHD
UHTXLUHPHQWV IRUHUUHYDOKGUDHWLURQ D SRWHQWLDO FRQIOLO

¹ 7KH 0HGLFDO 3URIHVVLRQ 5HVSQRQVLEOH 2IILFHUV 5HJXODWLRQV
μ7KH *HQHUIBDQOBXQFHWR/L3FUHDQFWLVH DQG 5HYDOLGDWLRQ 5HJXO
&RXQFLO 1

DSSHDUDQFH RI ELDV LQ DFWLQJ DV DQ 52 GRHV IDJO DRW HVKH G
ERG\ WKH 7UXVW LV UHTXLUHG WR DSSWLQHHQQBIMMUDQDWW
IRU 6DOLVEXU\)RXQGDWLRQ 7UXVW VLQFH WKH DGYHQW RI
7KH 5HVSRRQVL EPOXH\MLXFUHHU WKDWLQYRSQDILVRDOWDLQLQJ DQG
DFRQW RI DOO DYDLODEOH LQIRUPDWLRQ UHODWLQJ WR W
SUDFWLVH LQ WKH ZRUN FDUULHG RXW E\ WKDHQSUDFWLWLR
DQ) RWKHU UQFRQGLQJ RWKHU 7UXVWV LQGHSHQGHQW VHFW
RUQDWDWLRQV GXULQJ WKH DSSUDLVDO SHULRG

6KH DQVR

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E HQVXUH WKDW SURFHGXUHV DUH LQ SODFH WR DG
SDWLHQWV RU VWDII RI WKH GHVLJQDWHG ERG\ R
VRXUFH

F HQVXUH WKDW DQ\ LQYHVWLJDWLQRQ LQWR WKH FR
PHGLFDO SUFWLWLRQHU WDNHV LQWR DFFRXQW
ZLWKLQ WKH GHVLJQDWHG ERG\

G FRQVLGHU WKH QHHG IRU IXUWKHU PRQLWRULQJ R
DQG SHUIRUPDQFH DQG HQVXUH WKDW WHKLV WDNHV

H HQVXUH WKDW D PHGLFDO SUFWLWLRQHU ZKR LV
WKLV SDUDJUDSK LV NHSW LQIRUPHG DERXW WKH S

I HQVXUH WKDW SURFHGXUHV XQGHU WKLV SDUDJUDS
PHGLFDO SUFWLWLRQHU\ FRPPHQWV WR EH VRX
ZKHUH DSSURSULDWH

7KH 7UXVW KDV DSSURSULDWH SROLFLHV DQG SURFHGXUHV
&RQGXFW DQG 3HUIRUPDQFH RI \FRXFW\ BR\ LDFQGLVHFQW\ UHOLQW O
UHYLHZ ZH DOVR KDYH D FRPSS\RH\QVLYH 5HPHGLDWLRQ

x :KHUH DSSURSULDWH UHIHU FRQFHUQV \WERR XWWKHWKH P
*HQHUDO OHGLFDO &RXQFLO

x 5HKW\SRDQ\GI TMXRI VWM\XAH\W\VAHUR P\W\K H *0& IRU LQIRUPDWLRQ

'RFWRUV VWUXJJOLQJ WR HQJDJH ZLWK WKH DSSUDLVD
JXLGHG WKURXJK WKH SURFHVV

,Q DGGLWLRQ VKH DFWV DV D VRXUFH RI H[SHUW DGYLFH I
DSSUDLVDO SURFHVV VLHVQSDURWILXQJWZKHUUDGQH[FH DQG JXLGI
ZRUNV ZLWK DSSUDLVHUV DQG DSSUDLVHHV RQ FRQWLQXR
DSSUDLVDO SURFHVV

\$GPLQLWHWU\\$/SRUW WR WKH 52 DQG DSSUDLVDO OHDG LV E
ZKR LV UHOISRQVLE

x (Q V X U L Q J W K D W W K H O L V W R I G R F W R U V Z L W K D S U
G H V L J Q D W H G W R G W H V D X Q S G E F R F W U R H V W H U H Q F L Q J L W Z L W K
H O H F W U R Q H F R V W G I (6 . 5

x 'HPOLOQJ ZLWK TXHULHV PERXW WKH RSSUDLVDO PQG UH

x z H P L Q L Q J P Q G V X S S R U W L Q J G F S R W R V U R Q H Q W K H X V H R I W

x 5HPLQGLQJ GRFWRUV ZKHQ WKHLU DSSUDLVDO LV GX
FRPSOHWH\W\QD\W\PHO\PDQQHU

x +HOSLQJ HQVXUH WKDW GRFWRUV WDNH UHOHYDQW FO
WKHLU DSSUDLVDO

x 6XSSRUWLQJ WKH 52 LQ DVVXULQJ VKH KDV DFFHVV W
QHHGV WR PDNH D UHYDOLGDWLRQ UHFRPPHQGDWLRQ
PDOOHLI

\$IWHU VL[\HDUV LQ WKH SRVW OV -DFTXL &RRSHU KDV UHV
YDEDO

\$SSUDLVHUV DUH UHVSROVLEOH IRU

x (QVXULQJ WKH\ DUH WUDLQHQDWHDQGLWNKHHSKHS DSSUD
UHTXLUHPHQWV IRU UHYDOLGDWL RQ 7KLV LQFOXGH
DSSUDI VDOV RSUHGWRH PDULOQWDLOQ WKHLU VNLOOV

x (QVXULQJ WKDW DSKHUQ IRFDMOR IPHHWV WKH UHTXLUHPHQW
DQG SURYLGQLQJ DVVXUDQFH WR WKH 52 WKDW WKLV L
DSSUDI VDO RXWSXW IRUP ZKLEK FROUUVY FRPSOLDQFH

\$SSUDLVHHV DUH UHVSQRQVLEOH IRU HQVXULQZKWKDW WKH\\
PHHWV WKH UHTXLUHPHQWV IRU UHYDOLGDWLRLQ DQG IHHC
DSSUDLVDO WKRGTXDOLW) DOG XDOXH RI WKH DSSUDLVDO

D 3ROLF\ DQG *XLGDQFH

2XU D\$S\$D SROLF\ IRU PHGLFDO VWDII UPHG LDWLRQ SROLF\ KDYH \$GODOWEHGHQLWKLQ WKH ODVW \H DU 2XU UPHGLI XVHG DV DQ H[DPSOH RI EH VW SUFWLFH E\ 1+6(DQG ZH KD

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

0 H G L F D O \$ S S U D L V D O

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G R F W R U V K D G D S U H V F U L E H G D F V R I Q J Q H L F I W F L D R Q Q W W M A R W H K F I R P U S X D M W H S U H Y L R X V \ H D U L Q F O X G L Q J F R Q V X V O M P S Q W D U \ R Q \$ 6 G R V K R W M D P V B ð D Q P ^ S Q W R U K p 7 U V ` M V R D D R ^ F I Q U D E V S O L H L R Q (E V ° € 0 p 0 U D L V D @ " r ` R Q Å U L W V B ð ^ g ` @ P (E p @ Ä Ä V V L O Å p P p O D P . V W D

	1 XPEHU RI G	1 RW VLJQHG	2 XW RI GDW
& 6)6			
6 XUJHU\			
06.			
0HGLFLQH			

\$W WKH WLPH RI ZULWLQJ DPSRSQWDK VDROYH BRSIH WQO QZ KMZURH DS
WR GHOD\ KDV QRW EHHQ JUDQWHG DUH DV IROORZV

*UDGH	'LUHFWRUDWH	/DVW DSSUDLVDO
/RFXP FRQVXOW	VXUJHU\	1RY
OLGGOH JUDGH	06.	-DQ
&RQVXOWDQW	06.	-DQ
&RQVXOWDQW	0HGLFLQH	1RY
&RQVXOWDQW	0HGLFLQH	-DQ

\$OO RI WKHVH GRFWRUv DUH EHLQJ PDQDJHG LQ OLQH ZLWK
DSSUDLVDO DQG UHYDOLGDWLRQ SROLF\ 2QH FRQVXOWDQW
WR CHQQD JHPHQW ZLWK WKH DSSUDLVDO RDQKHU WHFYRDOO/LXODWDLQRW
ZDV IRUPDOO\ PDQDJH BQXJOQH RPHQWU SQRQFHVV DQG KDV VLQFH
KLV DSSUDLVDO

(IRUWV DUH XQGHUZD\ WR UHFRYHU DSSUDLVDO SHUIRUPDQ

2QO\ QLQH GRFWRUv ZHUH GXH IRU UHYDODQ DPVRVRAQ GXULQJ
GRFWRUv ZHUH UHYDOLGDWH SERHUVLWHLHQ UHYDODQGDWLRQ
UHFRPPHQGDWLRQ ZDV PDGH LQ DOO RI WKHP

1R GRFWRUv ZHUH LQYROYHG DQ UDHWKHDWLRQ HUMLQGDWLRQ BQHSQWRLFIHM
DSSUDLVDO ZHYHU VRPH FRQFHUFQWL BGRRIWXWR WKHZHSWID LGHQWLILH
RXU JRYHUQDQFH SURFHVVHV

7ZRGRFWRUv ZHUH LQYHVWLJDWHG IRU PLVFRQGXFW DQ
UHIHUHG E\ WKH 52 WR WKH *0& 2QH GRFWRU UHFHLYHG D
*0& UHODWHG WR LVVXHV LGHQWLILHG HSIEHLRHUQ VQRR DSSRLQWP
FRQFHUQV DERXW KLV SUDFWLFH KHUH 2QH GRQWRU UHFH
UHODWLRQ WR PLVFRQGXFW SULRU WR KLV DSSRLQWPHQW
FRQFHUQVGRFWWRUQ&WDQIG WKHLU SUHYLRXV 52

7ZR GRFWRUv KDYHIREBPSOHJWHPGIGLDRWHRQD SJUHRFXIOWW RI
SHUIRUPDQFH FRQFHUQV DQG D SHULDQGDRZQH ILQD RJHFV\$RQFAD
WR D FOLQLFDO LQFLGHQW

7KH 52 PHHWV TXDUWHUO\ ZLWK KHU *0& HPSOR\HU OLDSLVRQ
DQG SRWHQWWBOSUDMFQHLSQFRQFHMOQVO\ FRQVXOWV KHU 1DW
\$VVHVVPHQW 6HUYL FH ORFDO DGYLVHU IRU DGYLFH

E \$SSUDLVHUV

7KH WUXVWUKODLQHG DSSUDLDVQWHLQFRQFHMOQVO\ UFDRPQSOHQWDQG
VXSSRUW JURXS PHHWUQRLQRDQVUFDRPQSOHQWDQG UDDVODHODRWHRQH

WKH FRXUVH \$D\W{IGL\UH\W}RUDWHV DUH UHSUHVHQWHG DQG LQFOXGHV 6\$6 GRFWRUUV \$URXQG KDOI RI RXU DSSUDLVHUV \HDU VR ZH SODQ WR UHGXFH WKH QXPEHU RI DSSUDLVHUV RU :H KDYH D VPDOO QXPEHU RI ³VXSHU DSSUDLVHUV LQ DSSUDLVDO DQG FRDFKLQJ DQG DUH DEOH WR XQGHUWDN WKHUH LV D SHUIRUPDQFH KHDOWK RU FRQGXFW FRQFHUQ

:H K@ D QXPEHU DSSUDLVHU VXISQ RUGWURISRLXOS WPHBIMQIQQJ VHV DV ZH\OKD\O I GD\ ZRUNVKRS IRU DSSUDLVHUV IDFLOLWDWHG IRU GLVFXVVLRQ ZHUH VHOHFWHG E\ WKH 52 WKH DSSUDLVW\ WHK PHWKHU QHHGV \$V D FRQVHTXHQFH RI IHHGEDFN RQ WKD YH LQFOXGHG JRRG SUDFWLFH LQ 3'3V DQG ZLOO LQFOXGDQG KRZ WR FROOHFW VXSSRUWLQJ LQIRUPDWLRQ WKURXJK QAÐ 0 QAÐ 0 QAÐ 00I c0W L] GLQAÐ 0 QAÐ 00R @ L`àV pHHPÀQJ À!qt 6"m

) R O O R Z L Q J W K H D G S R S F U N D R R S D O H M M D H V K D I H H G E D F N I R U P Z K L F K L

5 LVN D Q G , V V X H V

7 K H V X F F H V V R I W K H P H G L F D O D S S U D L V D O D Q G U H Y D O L G D W
H [S H U R M L D H / P D O O Q X P E H U R I L Q G L Y X L S G X & S S R Z U L W K O L P L W H G E

7 K H W U X V W K O R F W A R O U D W Q D R G V D Q Y H V W L D J Q W R H V 6 2 L V W K H R Q O \
W U D L Q H G D Q G H [S H U L H Q F H G & D V H 0 D Q D J H P U H G Z L K F D V O L F D R H W L J
L Q Y H V W L J D W R U V Z K H Q W K H L V V X H L V F O H D U O \ R Q H R I P
L Q Y H V W L J D W R U V Z K Q U D H G Q H W H R Q D O \ F D V H L Q Y H V W L J D W R U K D
D Q G W K H & O L Q L F D O ' L U H F W R U V D U H W R W U D L Q D V F D V H P D O

\$ V P D O O Q X P E H U R I G R F W R U V D U H K M W U J H Y J D J Q L U Q D F W M R Y Q D Q Q G J H Z
W K H U H L V D U L V N W K D W W K H \ Z L O O O R V H W Q B L D W Q O L F H Q F H
F R P S O L D Q F H L Q F U H D V H V P D U N H G O \ D V W K H Q J H Y L D F O X L G Q D W L R O
Z L O O E H N H H S L Q J W K H V H G R F W R U V H Q J D J H G L Q D S S U D L V D O
D Q G W K L V L V E H J L Q Q L Q J Q A R R F V E R U D S & D M H Q Q W R Z D V E R H D C D U H Y D O L C
7 K L V L V P L W L J D W H G E \ V X S S R U W I U R P W K H D S S U D L V D O O H D
F O R V H O \ Z L W K O H D G F O L Q L F L D Q V W R U H P L Q G G R F W R U V R I
D Q G U H I O H F W L Y H S U D F W L F H

1 H [W 6 W H S V

, Q) H E U X D U \ W K H 8. 0 H G L F D O 5 H Y D O L G D W L R Q F R O O D E R U D W
W K H U H J X O D W R U \ L P S D F W R I P H G L F D O U H Y D O L G D W L R Q 7 K H
x 7 K H * 0 & V R E M H F W L Y H R I E U L Q J L Q J D O O G R F W R U V L Q W
W p

5HFRPPHQGDWLQV

7KH%RDUG LV DVNHG WR QRWH WKHVW WKHSURHUVVZDQWK DWKHUH H R
/HYHO 5HVSQRQVLEOH 2IILFHU

7KH%RDUG LV IXUWKHU UHTXHVWHG WR DSSURYH WKH µVWD
WKDW WKH RUJDQLVDWLRQ DV D GHVLJQDWHG ERG\ LV LQ

1+6 (QJODQG ,1)250\$7,21 5(\$'(5 %2;

'LUHFWRUDWH

0HGLFDO	2SHUDWLRQV	3DWLHQWV DQG ,QIRUPDWLRQ
1XUVLQJ	3ROLF\	&RPPLVVLRQLQJ 'HYHORSPHQ
)LQDQFH	+XPDQ 5HVRXUFH	

3XEOLFDWLRQV *DWHZD\ 5F

'RFXPHQW 3XUSRXHG DQFH		
'RFXPHQW 1DPH \$)UDPHZRUN RI 4XDOLW\ \$VVXUDQFH		RU 5HV\$
5HYDOL \$DQFH		
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\$GGLWLRQDO /LVW)RXQGDWLRQ 7UXVW &(V 1+6 (QJO 0HGLFDO \$SSUDLVDO /HDGV &(V RI 'HVLJQDW	H
	1+6 (QJODQG \$UHD 'LUHFWRUV 1+6 7UXVW %RI RI +5 1+6 7UXVW &(V \$OO 1+6 (QJODQG (PSOR	
'HVFULSWLRQ	7KH)UDPHZRUN RI 4XDOLW\ \$VVXUD RYHUYLHZ RI WKH HOHPHQWV GHILQHUG LQ W 5HJXODWLRQV DORQJ ZLWK D VHUL 5HVSRQVLEOH 2IILFHUV DQG WKHLU 'H WKH UHTXLUGH DVVXUDQFH WKDW WKH\ DUH G VWDWXWRU\ UHVSQVLELOLWLHV	
&URVV 5HIHUVHQFKH 0HGLFDO Q3U\$HHSVRLQVLEOH 2IILFH	DV DPHQGHG	DQG WKH *0& /LFHQFH K

