

0 D V V D F K X V H V
6 W D W H Z L G H
5 H F R U G V 5 H W H
6 F K H G X O H

4 X L F N * X L G H
6 F K H G X O H 1 X P E H U

8 S G D W H G I U R P W K H 0 D V V D F K X V H W W V 6 W I
5 H F R U G V 5 H W H Q W L R Q 6 F K H X G Q X H ' D W D E D
5 H Y L V H G ' H F H P E H U

Table of Contents

Records in Common

Administration (A Schedules)	1
Legal and Regulatory (most B Schedules)	11
Transportation, Facilities, and Construction (most C Schedules)	

Health Policy Commission – Office of Patient Protection (K12 Schedules)	16
Office of Consumer Affairs and Business Regulations (B04, B07, B09, L11 and L12 Schedules)	16
Office of the State Treasurer and Receiver (most L Schedules)	17
Executive Office of Labor and Workforce Development (M Schedules)	
Massachusetts Port Authority (N Schedules)	2
Center for Health Information and Analysis (P Schedules)	2

5HFRUGV LQ &RPPRQ

\$GPLQLVWUDWLQ

\$ E \$OO RWKHU UHFRUGV

\$GPLQLVWUDWLQ

\$ 3ROLF\ DQG 3URFHGXUH 5HFRUGV

\$ ([HFXWLYH UHFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 \$ ([HFXWLYHV &RUUHVSRO~~GXHOMFHFWQ~~)LOHV
 5HWDLQ \HDUV
 'RFXPHQWV WKH H[HFXWLYHV] PRQLWRULQJ DQG GHFLVLRQ PDNLQ
 ,QFOXGHV PHPRV OHWWHUV UHSRUWV QRWHV LVVXHV GRFXPHQ
 UHFRUGV DQG RWKHU PDWHULDOD ILOHG E\ VXEMHFW
 \$ ([HFXWLYHV %ULHILQJ)LOHV
 5HWDLQ \HDUV
 'RFXPHQWV PDWHULDOD XVHG WR EULHI H[HFXWLYHV RQ XSFRPLQ,
 RWKHU DFWLYLWLHV ,QFOXGHV EULHILQJ ERRNV VKHHWV DQG V
 \$ (OHFWHG 2IILFH 7UDQVLWLRQ)LOHV
 5HWDLQ \HDUV
 'RFXPHQWV WKH SURFHVV WR WUDQVIHU JRYHUQDQFH RI DQ RIILF
 ,QFOXGHV EULHILQJ ERRNV LVVXHV VXPPDULHV RUJDQL]DWLRQ D
 ORJLVWLFDQ GHWDLOV DQG UHODWHG FRUUHVSROGHQFH
 \$ &RPPLWWHH UHFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 \$ &RPPLWWHH (VWDEOLVKPHQW &KDUJHV DQG OHPEHUVKLS 5
 3HUPDQHQW
 'RFXPHQWV WKH RULJLQDO HVWDEOLVKPHQW RI WKH FRPPLWWHH D
 RUJDQL]DWLRQ FKDUJHV RU IXQFWLRQV SROLFI DQG PHPEHUVKL
 GRFXPHQWDWLRQ UHODWHG OHJLVODWLRQ FKDUJHV PHPEHUVKL
 \$ 6WDQGLQJ &RPPLWWHH &RXQFLOV %RDUGV DQG &RPPLVV
 3HUPDQHQW
 'RFXPHQWV WKH DFWLYLW\ RI FRPPLWWHHV FRXQFLOV ERDUGV D
 WKH SULPDU\ FRS\ RI PLQXWHV ,QFOXGHV GRFNHWV DJHQGDV PL
 DQG VXSSRUW PDWHULDOD
 \$ &RPPLWWHH 5HFRUGV
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVLRQ IURP
 'RFXPHQWV WKH DFWLYLWLHV RI LQWHU DJHQF\ RU LQWUD DJHQF\ L
 QFOXGHG DV SDUW RI DQRWKHU UHFRUG VHULHV ,QFOXGHV DJHQ
 LQIRUPDWLRQ DQG UHODWHG FRUUHVSROGHQFH
 \$ %RDUG &RXQFLO &RPPLWWHH 'RFNHWG &DVH)LOHV 1RW
 UHFRUGV VHULHV
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVLRQ IURP
 'RFXPHQWV ZRUN EURXJKW EHIRUH FRPPLWWHHV DQG ERDUGV DV S
 ,QFOXGHVXEPPLVVLRQV DSSURYDOV DQG GHQLDOV GLVFXVVLRQ C
 \$ &RPPLWWHH OHPEHUV 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV DFWLYLWLHV RI HPSOR\HHV DV PHPEHUV RI FRPPLWWH
 DUH SHUIRUPHG DV SDUW RI WKHLU RIILFLDO GXWLHV ,QFOXGHV P
 DJHQGDV DQG QRWHV PLQXWHV UHSRUWV DQG UHODWHG FRUUH
 \$ D ([HFXWLYHV UHFRUGV
 5HWDLQ \HDUV
 \$ E \$OO RWKHU UHFRUGV
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVLRQ

\$GPLQLVWUDWLQ

\$ 7DVN)RUFH 5HFRUGV

\$GPLQLVWUDWLRQ

\$ 3URJUDP 3XEOLFDWLRQ 5HFRUGV
3HUPDQHQW 6HQG KDUGFRSLHV RI HDFK SXEOLFDWLRQ DQG RU
/LEUDRURXPHQWV WKH SURGXFWLRQ RI SXEOLFDWLRQV WR SURPRWH
,QFOXGHVRXUFH PDWHULDOV GUDIWV FRS\ HGLW PDWHULDOV MR
GLVSOD\ PDWHULDOV SKRWRJUDSKV SURGXFWLRQ QHJDWLHYHV D

\$ D)LQDO RIILFLDO SXEOLFDWLRQV
3HUPDQHQW 6HQG KDUGFRSLHV RI HDFK SXEOLFDWLRQ D
WKH 6WD\HDU\

\$ E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

\$ F 8QLTXH RU SRWHQWLDOO\ KLVWRULFDOO\ LQWHUHV
5HYLHZ E\ \$UFKLYHV DIWHU GPLQLVWUDWLYH XVH FHDVHV

\$ 2IILFH 0DQDJHPHQW

\$ 2IILFH 6RFLDO \$FWLYLW\ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH QRQ EXVLQHVV UHODWHG VRFLDO DFWLYLWLHV RI
FKDULWLHV ZRUN GRFXPHQWV YROXQWHU ZRUN RXWVLGH RI WKH
&KULVWPDV SDUWLHV VRFLDO JDWKHULQJ SDUWLFLSDWLRQ DQG

\$ D 3D\PHQW GRFXPHQWDWLRQ
5HWDLQ \HDUV

\$ E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

\$ H VH0•(ZRUN R €@`€ @p€T` G VWV D`pÀ SSRTÀ` LVWVÀ 0P d €T p
'RFXPHQW•d! RPHF À 0 GDSC9RUN RðÀQ T` FB ð VVLcsPT€ @p€T`0! V•f R@
P H C
B5

&KULVWPDV 0•ð€p€`0``°€p€ð“ 2mEDRNPV • P ODR 71

\$, QWHU \$JHQF\ 5HODWLRQV 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV WKH LQWHUDFWLRQ DQG FRRUGLQDWLRQ EHWZHHQ WK
UHJXODWRU\ DJHQFLHV HVSHFLDOO\ ZKHUH DSSURYDO RYHUVLJKW
, QFOXGHV EDFNJURXQG VXSSRUW PDWHULD OV UHSRUWV QRWHV
DQG TXHVWLRQQDLUHV DQG UHODWHG FRUUHVS RQGHQFH

\$)HGHUÐWDWH 5HODWLRQV 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV DJHQFLHV UHODWLRQV ZLWK RWKHU DJHQFLHV RU ER
RYHU DJHQF\ DIIDLUV DQG EXVLQHV

\$ 6SHFLDO 5HODWLRQV 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV WKH FRRUGLQDWLRQ DQG FRPPXQLFDWLRQ EHWZHHQ V
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'WU•'WPWLLRQ 'WQV 50@p Å €ed` € ð`p `0PõP€5 € €€P0 0p0` Äp0` €0Ðu,,ð`
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
p `€ € p`0p•À Ed• P€ Ep` ð0 00À 0P`Äp0€ÐppXÐppU @VVLRQpÀ 0P@ p0P€
DQSDWH WUHRXQQG V VW 'WODFLWRXQURUY VWWV RUWUVWRQR F
5FLD@LPRW RSU GHRQRU RHVSQFHRQ E&UPLQ @WU ïÐ TuC\$ a@0`€ €

\$ E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

\$ 3XEOLF \$SSH DUDQFH 6SHHFHV DQG :ULWLQJV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV VSHHFHV DQG ZULWLQJV RI PDQDJHUV DQG VWDII DV
ZKHUH WKHVH DUH ILOHG VHSDUDWHO\ IURP RWKHU UHFRUG VHULH
PHPRUDQGD QRWHV DXGLR YLVXDO PDWHULDOV YLGHR WDSH WU
FRUUHVS RQGHQFH

\$ 2PEXGVPD \$GYRFDWH 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH LQWHUDFWLRQ EH WZH HQ WKH RIILFH DQG WKH SX
RI JRYHUQPHQW ILQG DQG VXFFHVVIXOO\ XWLOLJH WKH VHULFHV
EDFNJURXQG PDWHULDOV UHIHUUDOV DQG UHODWHG FRUUHVS RQ

\$ D &DVHV WKDW LQVWLJDWHG SROLF\ RU SURFHGXUDC
3HUPDQHQW

\$ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

\$ 6SHFLDO (YHQWV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

\$ 6SHFLDO (YHQW 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV WKH DJHQF\ \V UROH LQ WKH GPLQLVWUDWLRQ SODQ
VSHFLDO HYHQWV DQG DFWLYLWLHV VXFK DV GLQQHUV OHFWXUHV
WRXUV ,QFOXGHV SODQQLQJ DQG DUUDQJHPHQW UHFRUGV DQQRX
GRFXPHQWDWLRQ DQG UHODWHG FRUUHVS RQGHQFH

\$ &RQIHUHQFH 6HPLQDU DQG :RUNVKRS 3DUWLFLSDQW 5HFRU
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV FRQIHUHQFH DWWHQGHG E\ VWDII ,QFOXGHV SURJUD
SURPRWLRQDO PDWHULDOV UHJLVWUDWLRQ UHFRUGV DJHQGDV S
PDWHULDOV KDQGRXWV DQG UHODWHG FRUUHVS RQGHQFH

\$ &RQIHUHQFH 6HPLQDU DQG :RUNVKRS 6SRQVRU 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH DJHQF\ \V UROH LQ WKH GPLQLVWUDWLRQ SODQ
FRQIHUHQFH ,QFOXGHV SODQQLQJ DQG DUUDQJHPHQW GRFXPHQW
DQQRXQFH PHQWV UHJLVWUDWLRQ DQG DWWHQGDQFH OLVWV UHS
DQG UHODWHG FRUUHVS RQGHQFH

\$ D)HHV RU 3D\PHQWV
5HWDLQ \HDUV

\$ E \$OO RWKHU UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

\$ 6SHFLDO 3URMHFWV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

\$GPLQLVWUDWLQ

\$GPLQLVWUDWLQ

% /HJDO 5HYLHZ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
% /HJDO 2SLQLRQ 5HFRUGV
3HUPDQHQW
'RFXP HQWV WKH DJHQF\ ¶V UROH LQ WKH SURFHVV WR GHYHORS U
RSLQLRQV RQ OHJDO PDWWHUV GLUHFWO\ UHODWLQJ WR DJHQF\ S
EDFNJURXQG PDWHULD OV OHJDO FRXQVHO RSLQLRQV \$WWRUQH\ S
6XSHUYLVRU RI 3XEOLF 5HFRUGV UHTXHVWV DQG RSLQLRQV QRWH
% /HJDO 5HYLHZ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXP HQWV WKH LQWHUQDO UHYLHZ RI WKH SURYLVLRQV RI GRFXP
ZRUGLQJ SURFHVVHV DQG SURFHGXUHV ZKHUH D IRUPDO OHJDO
,QFOXGHV DJHQF\ UHTXHVWV IRU DVVLVWDQFH EDFNJURXQG VXSS
FRUUHVS RQGHQFH
% D)LOHG 6HSDUDWHO\
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRC
% E)LOHG ZLWK 5HODWHG 6XEMHFW)LOH
5HWDLQ DFFRUGLQJ WR WKH DSSURSULDWH UHFRUG VHULHV
6HULW\ /HJDO 2SLQLRQ 5HFRUGV
% /HJDO \$QQRXQFH PHQWV DQG \$GYHUWLVPHQWV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXP HQWV WKH RIILFLDO SRVWLQJ RI DQ\ DJHQF\ EXVLQHVW WR Z
QHZVOHWWHUV
% D &RQWUDFW \$QQRXQFH PHQWV
5HWDLQ \HDUV DIWHU FRQWUDFW ODVW SD\PHQW RU FORVH
% E \$OO 2WKHU 5HFRUGV
5HWDLQ \HDUV
% /HJDO ,VVXHV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
&RQVLVWV RI UHIHUhQFH DQG EDFNJURXQG PDWHULD OV FROODWH
LVVXHV DQG WRSLFV RI D SRWHQWLDO OHJDO QDWXUH UHODWHG
% D 6XPPDU\ DQG 6XEVWDQWLYH 6XSSRUW 0DWHULD OV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRC
% E \$OO 2WKHU 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRC
% 'HOHJDWLRQ RI \$XWKRULW\ 5HFRUGV
5HWDLQ \HDUV DIWHU LQDFWLYH UHYRNHG RU VXSHUVHGHG XQC
DJHQF\ OHJDQ\ FRXQVH
'RFXP HQWV WKH GHOHJDWLRQV RI VWDWXWRU\ RU RWKHU DXWKRU
GHOHJDWLRQV GHOHJDWLRQ FRGHV DQG GHVFULSWLRQV GHVLJQI
DGYLVRU\ RSLQLRQV DQG UHODWHG FRUUHVS RQGHQFH
% (WKLFW DQG &RQIOLFW RI ,QWHUHVW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXP HQWV WKH PRQLWRULQJ RI DJHQF\ EXVLQHVW WKDW QHFHVVL
SUREOHP DUHDV FRQFHUQLQJ HWKLFDO LVVXHV RU FRQIOLFW RI L
RI LPSDUWLDOLW\ ILQDQFLDO GLVFORVXUH IRUPV GLVFORVXUH P
HPSOR\PHQW RU EXVLQHVW QRWLFH RI RXWVLGH OHJDO RU DFFRX
DQG UHODWHG FRUUHVS RQGHQFH
% D (PSOR\HH 5HFRUGV
5HWDLQ ZKLOH HPSOR\HG

% E ,VVXH)LOHV
5HWDLQ \HDUV

% &RQWUDFW DQG \$JUHHPHQWV /HJDO)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH OHJDO GHYHORSPHQW DQG DFFHSWDQFH RI FRQW
PRQLWRULQJ RI OHJDO FRPSOLDQFH ZLWK WKH SURYLVLRQV H[SH
,QFOXGHV OHJDO VXSSRUW PDWHULD OV ILQDO DXWKRUL]HG DQG H
UHSRUW DQG FRPSOLDQFH PRQLWRULQJ GRFXPHQWV WHUPLQDWLF
FRUUHVS RQGHQFH

% D /DQGP DUN RU 1RWHZRUWK\ &RQWUDFWV
3HUPDQHQW

% E &RQWUDFWV 8QGHU 6HDO
5HWDLQ \HDUV

% F \$OO 2WKHU 5HFRUGV
5HWDLQ \HDUV DIWHU FORVH RI FRQWUDFW DQG DIWHU GDV

% /DQG 0DQDJPHQW DQG \$FTXLVLWLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH DSSUDLVDO DQG DFTXLVLWLRQ RU VHOOLQJ RI DJ
SODQQQLQJ UHSRUWV DSSUDLVDO UHSRUWV VXUYH\ UHSRUWV DQG
DGMXVWPHQWV WLWOH VHDUFKHV HQYLURQPHQWDO VLWH DVVHV
UHODWHG FRUUHVS RQGHQFH

% D /DQG 5HFRUGV
3HUPDQHQW

% E 3URSHUWLHV 1RW 3XUFKDVG
5HWDLQ \HDUV DIWHU ILQDO DFWLRQ

% F 3URIHVVL RQDO \$SSUDLVDO 6HUYL FH
5HWDLQ \HDUV DIWHU FRQWUDFW FORVH

% G \$OO 2WKHU 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVL RG

% 3XEOLF 5HFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

% 3XEOLF 5HFRUGV 5HTXHVW 5HFRUGV
5HWDLQ \HDUV DIWHU ODVW DFWLYLW\
'RFXPHQWV UHTXHVWV IRU DFFHVV WR UHFRUGV E\ PHPEHUV RI WK
SHUVRQV RU HQWLWLHV DV DOORZHG IRU LQ 0DVVDFKXVHWWV *HQ
,QFOXGHV UHTXHVWV UHODWHG FRUUHVS RQGHQFH UDWL RQDOHV
LQIRUPDWLRQ UHVS RQVH OHWWHUV 6XSHUYLVRU RI 3XEOLF 5HFR

/HJDO DQG 5HJXODWRU\

% 0DVVDFKXVHWWV (QYLURQPHQWDO 3ROLFH 3XEOLF 5HFRUGV
5HWDLQ \HDUV DIWHU ODVW DFWLYLW\
'RFXPHQWV UHTXHVWV IRU DFFHVV WR DJHQF\ UHFRUGV E\ PHPEHU
RWKHU DJHQFLHV RU HPSOR\HHV DV DOORZHG IRU LQ 0DVVDFKXV
RWKHU VWDWXWHV ,QFOXGHV UHTXHVWV 3RZHUV RI \$WWRUQH\
IRU UHGDFWLRQ RU ZLWKKROGLQJ LQIRUPDWLRQ UHVSQRQVH OHWW
2SLQLRQV 6XPPDU\ OLVWLQJ RI LQIRUPDWLRQ SURYLGHG DQG UHC
%)DLU ,QIRUPDWLRQ 3UDFWLFHV \$FW),3\$ 5HTXHVW 5HFRUGV
5HWDLQ \HDUV DIWHU ODVW DFWLYLW\
'RFXPHQWV UHTXHVWV IRU DFFHVV WR SHUVRQDO GDWD E\ GDWD V
DV SHUPLWWHG E\ 0DVVDFKXVHWWV *HQHUDO /DZV &KDSWHU \$ DC
UHTXHVWV UHODWHG FRUUHVSQGHQFH UHVSQRQVHV DQG VXEVW
% 1RQ 3DUW\ 6XESRHQD 5HFRUGV
5HWDLQ \HDUV DIWHU ODVW DFWLYLW\
6XESRHQDV IRU UHFRUGV IRU PDWWHUV LQ ZKLFK WKH DJHQF\ RU
,QFOXGHV VXESRHQDV FRUUHVSQGHQFH UHVSQRQVHV DQG RWKH
%, QYHVWLJDWLRQ DQG 0RQLWRULQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
%, QYHVWLJDWLRQ &DVH)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
~~QYHVWLJDWLRQ &DVH)LOHV~~

/HJDO DQG 5HJXODWRU\

% &LYLO ,QYHVWLJDWLRQ 5HFRUGV
5HWDLQ \HDUV DIWHU FDVH ILQDO DFWLRQ XQOHVV D ORQJHU SH
'RFXPHQWV LQYHVWLJDWLRQ RI FLYLO FRPSODLQWV ,QFOXGHV FR
DQG UHODWHG FRUUHVSQRQGHQFH

% 6SHFLDO ,QYHVWLJDWLRQ 5HFRUGV
5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU FDVH FORVXUH XQOHVV D
ORQJHU SHULRG
'RFXPHQWV LQYHVWLJDWLRQV WR UHVSRRQG WR LVVXHV RU FRQFHU
ZRUN ,QFOXGHV VFRSH RI LQYHVWLJDWLRQ FKDUJHV EDFNJURXQ
ZRUN SURGXFW ILQDO UHSSRUWVWV SQQGUHQFDWHG

% .QWHUQDO .QYHVWLJDWLRQ 5HFRUGV
+ULRGV
QGXFW RU DFWLF
JRXQG QRWHV DO
VFLSOLQH PHPRU
I WR \$WWRUQH\

)O ,QWHUHVW

RQ SHULRGV

/HJDO DQG 5HJXODWRU\

% E & DVH)LOHV .HSW E\ ,QVWLWXWLRQ
5HWDLQ RULJLQDO ILOLQJ DQG D VXPPDU\ RI VXEVHTXHQW IL
SOXV \HDUV

% F \$OO 2WKHU 5HFRUGV

5HWDLQ \HDUV IURP OLFHQVH H[SLUDWLRQ RU FDQFHOODW

% /LFHQVXUH &RPSODLQWV ,QYHVWLJDWLRQV DQG +HDULQJV
6HH VXE VFKHGXOHV IRU VSHF`0æRQ

% \$GPLQLVWUDWLYH /DZ \$SSHDOV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV FDVHV EURXJKW EHIRUH \$GPLQLVWUDWLYH /DZ -XGJHV
QRWLFHV FRPSODLQWV DSSHDOV WUDQVFULSWV DQG UHODWHG
% D 6XPPDU\ 'RFNHWV DQG /RJV)LQDO)LQGLQJV DQG
3HUPDQHQW
% E \$OO 2WKHU 5HFRUGV
5HWDLQ \HDUV DIWHU ILQDO FDVH DFWLYLW\
% /LWLJDWLRQ &DVH)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH DJHQF\ \V UROH LQ WKH OLWLJDWLRQ RI FDVHV LQ
ZKHUH D FRPSODLQW KDV EHHQ ILOHG LQ FRXUW ,QFOXGHV LQYH\
SURGXFW HYLGHQFH PRWLRQV DQG EULHIV SURFHHGLQJ WUDQVF
FRXUW PDWHULDODV DQG UHODWHG FRUUHVSQGHQFH
% D /HWWHUV 5HIHUULQJ &DVHV WR \$WWRUQH\ *HQHUD
3HUPDQHQW
% E /DQGPDU\ 3ROLF\ 6HWWLQJ RU 1HZVZRUWK\ &DVH
3HUPDQHQW
% F 6XPPDU\ &DVH /LVWV RU 'RFNHWV
3HUPDQHQW
% G &DVHV ,QYROYLQJ &KLOGUHQ
5HWDLQ XQWLO FKLOG UHDFKHV DJH RI SOXV \HDUV
% H &ULPLQDO &DVHV
5HWDLQ \HDUV DIWHU ILQDO DFWLRQ
% I &LYLO &DVHV
5HWDLQ \HDUV DIWHU ILQDO DFWLRQ
% J \$OO 2WKHU 5HFRUGV QRW RWKHUZLVH VSHFLILHG
5HWDLQ \HDUV DIWHU ILQDO FDVH FORVXUH LQFOXGLQJ SD
\$WWRUQHUDO\ RIILFH XQOHVV D ORQJHU SHULRG LV UHTX
% K OHGLFDO 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
3HUPLVVLRQ IURP 5&% QRW UHTXLUHG IRU GHVWUXFWLRQ
% /LWLJDW\ &DVH ([KLELWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
3URYLGHV D UHFRUG RI H[KLELWV SUHVHQWHG DV VXSSRUWLQJ GR
KHDULQJV ERDUG GRFNHW FDVHV RU RWKHU FDVHV
% D ([KLELWV 1RW D)DFWRU LQ \$SSHDOV
5HWDLQ XQWLO FDVH FORVHV
% E \$OO 2WKHU 0DWHULDODV
5HWDLQ DV IRU FDVH ILOHV
% /HJDO %ULHIV DQG 7HVWLPRQ\ 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV LI QRW LQFOXGLQH
'RFXPHQWV LQGLYLGXDO VWDII RU DJHQF\ UHSUHVHQWDWKHYDQVQW
RWKHU OHJDO IRUXP ,QFOXGHV FDVH EDFNJURXQW\ QWBRWHDQW DQG
FRUUHVSQGHQFH

/HJDO DQG 5HJXODWRU\

)DFLOLWLHV 7UDQVSRUWDWLRQ DQG &RQVWUXF

&)DFLOLWLHV 0DQDJHPHQW

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

&)DFLOLWLHV 0DQDJHPHQW 5HFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'RFXPHQWV WKH GDLO\ URXWLQH DGPLQLVWUDWLRQ RI IDFLOLWLH
FRQWURO GRFXPHQWV VHFXULW\ PRQLWRULQJ UHFRUGV KRXUV R
YLVLWRU ORJV ZDWHU WHVWLQJ ILUH FRQWURO LQFLGHQW UHSR
VFKHGXOLQJ VSHFLDO HYHQW SUHSDUDWLRQV UHJXODWRU\ UHSR
UHODWHG FRUUHVS RQGHQFH

5HWDLQ \HDUV

& E \$OO RWKHU DJHQFLHV
5HWDLQ \HDUV

)DFLOLWLHV & RQVWUXFW

& 3URSHUW\ 6HWW 1QWV D XGJPHQWV 3D\PHQW 5HFRUG
5HWDLQ \HDUV
'RFXPHQWV SD\PHQW RQLHV RZ XH WR VHWWOHPHQWV RU
VXSSRUW GRFXPHQWV UHODWLQJ RUUHVSQRQGHQFH
& 0LQRUL:\W\PHQ 'LV QWDJ XVLQHVV & HUWLILFDWLRQ 5
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH DSSOLFDEOH VXEVHTXHQW FHUWLILFDWLRQ
GLVDGYDQWDJHG RZQHG VV UHODWLQJ WR ELGGHQJ IRU VV
,QFOXGHV DSSOLFDEOH UWLQJ GRFXPHQWDWLRQ SHUVR
ILHOG QRWHV DQG FLSHFLDO VSHFLDOLVW UHSRUWV LQLWL
GHWHUPLQDWLRQV UWLQJ IRQV WKGUDZDOV DQG UHO
& D & H LFDWLRQ DQG PPDULHV
3HUPDQHQW
& E 'H G RU GHFHUV VLQHVHV
5HWDLQ \V
& F & M LFDWLRQ GRF DWDWLRQ
5HWDLQ \HDU DIWHU LQDFW
& & RQVWUXFWLRQ LQJ
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
& 0DVWHU 3ODQ IRU VSHFLILF UHWHQW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
2YHUDOO SODQ IRU GHYHORSPHQW RI VWDWH SURSHUW\ WR EH GL
DSSURYDOV E\ FLWLJHQV\ DGYLVRU\ FRPPLWWHH UHXVH FRPPLWW
E\ DSSOLFDEOH ODZV
& D)LQDO DGRSWHG SODQ
3HUPDQHQW
& E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU ODVW DFWLRQ
& 8DSLWDO 3URMHFWV 3ODQQLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
6H & p€€}3V D OOFPHWWVQQ WVQð@ðð0 ð 0@0•Àððp0 LV

)DFLOLWLHV 7UDQVSRUWDWLRQ DQG &RQVWUXFW

& 3UH &RQVWUXFWLRQ

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

& &RQVWUXFWLRQ 3URMHFW 'HVLJQHU 6HOHFWRQ 5HFRUGV
5HWDLQ \HDUV IURP ILQDO DFFHSWDQFH (RI SURMHFW
'RFPHQWV WKH SURFHVV WR VHOHFW GHVLJQHUV IRU FRQVWUXFW
VFRSH RI ZRUN DSSOLFDWLRQV DQG 'HVLJQHU 6HOHFWRQ %RD
LQLWLDOHG VHOHFWRQ DQG ILQDO HYDOXDWLRQ RI GHVLJQHU

& &RQVWUXFWLRQ 3URMHFW %LG 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFPHQWV WKH SURFHVV WR ELG RQ VWDWH FRQVWUXFWLRQ SUR
DSSOLFDWLRQV IRU FHUWLILFDWLRQ VHFXULWLHV IRU ELGV ERQG
U@ÀTm00Z 0•D Q& FDWLFRMQL 3%66C 0 PÀp0H 0|LHP pLÄOL SS p0ICV 7P R ELG RQ
DSSOLFDWLRQV IRU FHUWLILFDWLRQ VHFLGV 0PULWLHV IRU ELP
UHYLHZV DQG DZFWLÂF FRUGVU €`0•000À`F TM4ë° !<)1RV&†M& 6cÂF & R
DSSOLFDWLRQV IRU FHUWLILFDWLRQ VHFL`pULWLHV IRU ELP IS PtÀ
UHYLHZV DQG DZFWLÂF FRUGV

)DFLOLWLHV 7UDQVSRUWDWLRQ DQG &RQVWUXFW

& &RQVWUXFWLRQ 0DQDJHPHQW

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

& 3URMHFW 0DQDJHPHQW

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'RFXPHQWV DOO SKDVHV RI WKH DGPLQLVWUDWLRQ RI FRQVWUXFW

ODQG EXLOGLQJV DQG IDFLOLWLHV DQG ZDWHUZD\V ,QFOXGHV S

FRQWUDFWV SODQV DQG VSHFLILFDWLRQV ZRUN RUGHUV VXEFRG

DQG VFKHGXOH DQG UHODWHG FRUUHVSQGHQFH

& D \$UFKDHRORJLFDO PDWHULD OV DQG UHFRUGV DQG
GRFXPHQWDWLRQ

3HUPDQHQW

& E)LQDO DV EXLOW SODQV SURMHFW VXPPDULHV DQ
3HUPDQHQW

& F 6XUYH\ UHSRUWV DQG VXUYH\RUV ILHOG ERRNV
3HUPDQHQW

& G /DQG GLVSRVLWLRQ YLWDO UHFRUGV
3HUPDQHQW

& H &RQVWUXFWLRQ SKRWRJUDSKV

5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU ILQDO SURMHFW DF

& I /DQGPDUN SURMHFWV

5HYLHZ E\ WKH \$UFKLYHV RI DOO PDWHULD OV \HDUV DIWHU
DEDQGRQPHQW

& J &HQWUDO \$UWHU\ 7XQQHO 3URMHFW 5HFRUGV
5HWDLQ \HDUV DIWHU SURMHFW FORVH DQG VXEMHFW WR U

& K 6FKHGXLQJ DQG SURJUHVV VXPPDU\ GRFXPHQWDW
5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU ILQDO SURMHFW DF

& L 6WDWXV DQG RWKHU QDUUDWLYH UHSRUWV
5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU ILQDO SURMHFW DF

& M 3XEOLF UHODWLRQV UHFRUGV

5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU ILQDO SURMHFW DF

& N \$OO RWKHU UHFRUGV

5HWDLQ \HDUV DIWHU ILQDO SURMHFW DFFHSWDQFH RU DE

& O 0DWHULD OV WHVWLQJ VDPSOHV

5HWDLQ \HDUV DE,... 5`QD0 @Pp€PÀ

)DFLOLWLHV 7UDQVSRUWDWLRQ DQG &RQVWUXFW

& &RQVWUXFWLRQ 3URMHFW &RVW \$FFRXQWLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLQJ SHULRGV
'RFXPHQWV WKH ILVFDO DFFRXQW WUDFNLQJ DQG UHFRQFOLDWLR

& E 6RLO VDPSOHV

5HYLHZ E\ HQJLQHHUV WKH VWDWH JHRORJLVW DQG WKH \$UF
UHSUHVHQW DQG WUDQFLQH
UHWDLQ XQWLO DLQFDHQS VS DQFMMHF

& F *HRORJLF WHVWV UHSRUWV SKWRJUDSKV PDSV D
3HUPDQHQW

& 3URSHUW\ 0DQDJHPHQW

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

& +LJKZD\ DQG %ULGJH 0DLQWHQDQFH 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH RQJRLQJ PDLQWHQDQFH DQG PRQLWRULQJ RI KLJK
DXWRPRELOH DFFLGHQW UHSRUWV GDPDJH WR SURSHUW\ WUDIIL
LQVSHFWLRQ GLVSDWFKHU UHSRUWV LQFLGHQW UHSRUWV VFHKH
UHVSRQVH UHSRUWV VDOW XVH UHSRUWV WROO HTXLSPHQW VLJ
EULGJH PDLQWHQDQFH DQG PRQLWRULQJ UHSRUWV DQG UHODWHG

& D &RQWUDFW UHODWHG UHFRUGV
5HWDLQ \HDUV DIWHU ILQDO FRPSOHWLRQ RI ZRUN

& E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

& F %DFNJURXQG UHVRXUFH ILOH
5HWDLQ XQWLO DGPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

& 5HDO (VWDWH DQG /DQG 8VH

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

& 6WDWH 3URSHUW\ 0DQDJHPHQW 0RQLWRULQJ 5HFRUGV
5HWDLQ \HDUV DIWHU H[SLUDWLRQ RI WKH FRQWUDFW
'RFXPHQWV WKH PRQLWRULQJ RI PDQDJHPHQW FRPSDQLHV IRU WKH
RIILFH EXLOGLQJV DQG LQ SHUIRUPDQFH RI '&\$0 UHVSRQVLELOLWL
DQQXDO RSHUDWLQJ EXGJHW EXLOGLQJ VHULFHV VXE FRQWUDFW
VXE OH DVHV DQG UHODWHG FRUUHVSQGHQFH

& +RXVLQJ 7HQDQWV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURFHVV WR UHQW RU OHDVH KRXVLQJ WR TXDOLI
QHHGV DVVHVVPHQWV GHWHUPLQDWLRQV DQG OHDVLQJ ILOHV

& D 'HQLHG DSSOLF DW UHFRUGV
5HWDLQ \HDUV

& E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU ILQDO DFWRQ

& 6WDWH /HDVLQJ 5HSRUWV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV UHSRUWV OLVWLQJ QHZ OHDVH DQG WUDQVFDFWLRQ LQI

& D 2IILFLDO FRS\
3HUPDQHQW

& E \$OO RWKHU FRSLHV
5HWDLQ \HDUV

& 6WDWH 3URSHUW\ ,QYHQWRU\ 5HSRUWV
3HUPDQHQW
'RFXPHQWV HYHU\ SDUFHO RI VWDWH RZQHG ODQG LQ HYHU\ FLW\ D
SUHSDUHG DQQXDOO\ IRU WKH /HJLVODWXUH

& \$XWKRULWLHV 5HDO (VWDWH 3ODQQLQJ DQG 'HYHORSPHQW 5
5HWDLQ \HDUV DIWHU ILQDO DFWLYLW\
'RFXPHQWV RQJRLQJ SODQQLQJ DQG GHYHORSPHQW RI ODQG DQG S
PDQDJHG E\ 0\$663257 WKH 0%7\$ +LJKZD\V RU 7XUQSLNH \$XWKRULV
GHYHORSPHQW UHSRUWV EDFNJURXQG VXSSRUW PDWHULD OV SUR
DV WKH %RVWRQ)LVK 3LHU RU WKH :RUOG 7UDGH &HQWHU DQG UH

& 5HDO (VWDWH 'LVSRLWLRQ 3URSRVDO 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV SURSRVDOV WR VHOO RU DFTXLUH SURSHUW\ DV PDQGD

& 5HDO (VWDWH 'LVSRLWLRQ 'LVFORVXUH 5HFRUGV
3HUPDQHQW
'RFXPHQWV UHTXLUHG GLVFORVXUHV RI SDUWLHV LQYROYHG LQ WK
PDQGDWHG E\ 0*/ -

&)L[HG \$VVHW 5HFRUGLQJ 5HFRUGV
3HUPDQHQW
'RFXPHQWV WKH RIILFLDO DFTXLVLWLRQ EHWWHUPHQW RU GLVSR

& 5HDO (VWDWH 'LVSRLWLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV UHDO HVWDWH GLVSRVLWLRQ SURMHFWV XQGHUWDNHQ
FRPSOLDQFH ZLWK 0*/) ,QFOXGHV EDFNJURXQG GDWD FRPS
SURSHUW\ PDQDJHPHQW GDWD SROOLQJ GRFXPHQWV &LWLJHQV \$O
GHYHORSPHQW JXLGHOLQHV DSSUDLVDOV SKRWRJUDSKV PDVWHU
DJUHHPHQWV GHHGV HDVHPHQWV DQG UHODWHG FRUUHVS RQGHQ

& D /DQG UHFRUGV
3HUPDQHQW

& E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU FORVH RI ILQDO DJUHHPHQW

& 5HDO 3URSHUW\ 9LWDO 5HFRUGV
3HUPDQHQW
'RFXPHQWV LPSRUWDQW ODQG GRFXPHQWV VXFK DV GH HGDW HOPDIQGW
WLWOH FUWLILFDWLRQV DQG VLPLodu GRFXPHQWV PURHOZDWLQJN KWR
WKH GLVSRVLWLRQ RI VWDWH ODQG ZLWK WR IE\ LJUDDWLRQW KDYLQJ F

& 6WDWH 3URSHUW\ IRU 6DOH ,QTXLULHV 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV URXWLQH LQTXLULHV LQWR WKH DYDLODELOLW\ RI VWD
SURFHVV LQ 0*/

& 6WDWH \$JHQF\ /HDVH 3URSRVDO 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV DJHQFLHV SURSRVDOV IRU OHDVHV DV UHYLHZHG E\ '&\$

& 6WDWH \$JHQF\ /HDVH 3URFXUHPHQW 5HFRUGV
5HWDLQ \HDUV DIWHU H[SLUDWLRQ RI OHDVH
'RFXPHQWV OHDVHV SURFXUHG RQ WKH EHKDOI RI XVHU DJHQFLHV
DPHQGPHQWV EHQHILFLDO LQWHUHVW GLVFORVXUH VWDWPHQWV
HVWRSSHGV VXERUGLQDWLRQ DJUHHPHQWV FKDQJH RI RZQHUVKL

)DFLOLWLHV 7UDQVSRUWDWLRQ DQG &RQVWUXFW

& 6WDWH 3URSHUW\ \$FFHVV /LFHQVH 5HFRUGV
5HWDLQ \HDUV DIWHU H[SLUDWLRQ RI OLFHQVH
'RFXPHQWV OLFHQVHV LVVXHG LQ RUGHU WR SURYLGH DFFHVV WR
SHULRG
& /DQG 7LWOH ([DPLQHU 5HIHUhQFH 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV LQGH[HV DQG OLVWV FUHDWHG DV D FRQYHQLHQFH IRU
,QFOXGHV JUDQWRU JUDQWHH LQGH[HV OLHQ LQGH[HV EDQNUXSW
& /DQG 5HJLVWUDWLRQ 5HFRUGV
3HUPDQHQW
'RFXPHQWV WKH UHFRUGLQJ DQG UHJLVWHULQJ RI GRFXPHQWV ZL
ODQG RZQHUVKLS ,QFOXGHV GHHGV PRUWJDJHV VXEGLYLVLRQ U
GHSRVLWLRQV DQG SODQV UHODWLQJ WR UHJLVWHUHG ODQG
& /DQG 6XUYH\ 5HFRUGV
3HUPDQHQW
'RFXPHQWV ODQG VXUYH\V XQGHUWDNHQ E\ WKH VWDWH
& 7UDQVSRUWDWLRQ 0DQDJHPHQW
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
& &HUWLILFDWH)LOHV \$ % 7UXFN RU %XV
5HWDLQ \HDUV DIWHU UHYRFDWLRQ GHQLDO FDQFHOODWLRQ RU
'RFXPHQWV WKH FUWLILFDWLRQ RI FRPPHUFLDO YHKLFOHV QRW C
0DWHULDOW PXVW EH KHOG EH\RQG WKH OLIH RI WKH FRPSDQ\ SH
LQFOXGH FRUH GRFXPHQWV 2ULJLQDO \$SSOLFDWLRQV &HUWLILFD
\$SSURYDO RI 6DOH DQG 0HPRUDQGXP ,QFOXGHG LV &RUUHVSRQG
DQG 7UDQVFULSWV RI +HDULQJV
& ,QWHUVWDWH /LFHQVH &HUWLILFDWLRQ)LOHV
5HWDLQ \HDUV DIWHU FDQFHOODWLRQ RU VXSHUVHGHG
&HUWLILFDWLRQ UHFRUGV FDUULHV XVH E\ FDUULHUV HQJDJLQJ LO
/LFHQVLQJ)RUP 8QLWHG 6WDWHV 'HSDUWPHQW RI 7UDQVSRUWDWI
IRUPV DQG SHUPLWV
& 9HKLFOH ,GHQWLILFDWLRQ 'HYLFHV DQG \$SSOLFDWLRQV IRU
5HWDLQ \HDUV DIWHU UHFHLSW H[SLUDWLRQ
7KHZ UHFRUGV LQFOXGH YHKLFOH LQIRUPDWLRQ GULYHU LQIRU
7KHZ DOVR LQFOXGH \$SSOLFDWLRQV IRU 3ODWH 'HFDOV 6WDPSV
E\ FRPPHUFLDO YHKLFOH RZQHUV RU RSHUDWRUW S@ pÀ•À`@|DQG

)LVFDO

,QGHSHQGSHQMRXQWBQJUROO 6\WUHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'

)LVFDO

' *UDQW DQG &RQWUDFW &RVW \$FFRXQWLQJ 5HFRUGV
5HWDLQ \HDUV DIWHU ODVW SD\PHQW

)LVFDO

' 5RXWLQH \$FFRXQWLQJ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH JHQHUDO GPLQLVWUDWLRQ DQG UHFRQFLOLDWL
UHFHLSWV DV SRVWHG WR WKH 6WDWH &RPSWUROOHU\TV V\VWHPV
WKDW DUH QRW JUDQWV RU FRQWUDFWV

' %DQN DQG &DVK 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH KDQGOLQJ RI DQ\ FDVK WUDQVDFWLRQV LQFOXGL
SRVWHG WR WKH VWDWH &RPSWUROOHU\TV V\VWHPV DQG DFFRXQW
FKHFNV EDODQFH ERRNV UHFHLSWV EDQN GHSRVLW VOLSV DQG
FRUUHVSQRQGHQFH

' 5HYHQXHV DQG 6DOHV 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH ELOOLQJ DQG UHFHLSW RI XQLW UHYHQXHV IRU VI
DSSOLF DWLRQV DQG WL FNHW VDOHV DV SRVWHG WR WKH 6WDWH
GRFXPHQWV WKH KDQGOLQJ RI DQ\ VDOHV RU RWKHU WUDQVDFWLR
GLVEXUVHG ,QFOXGHV DSSOLF DWLRQV DSSURYDOV GDLO\ MRXUQ
LQYRLFHV FDQFH OHG FKHFNV UHYHQXH UHSRUWV DQG UHODWHG

' %LOOLQJ DQG &ROOHFWLRQV 5HFRUGV
5HWDLQ \HDUV DIWHU ILQDO SD\PHQW VHHWOOPHQW RU ZULWH
'RFXPHQWV DFWLYLWLHV UHODWLQJ WR WKH ELOOLQJ RI FXVWRPH
DV SRVWHG WR WKH 6WDWH &RPSWUROOHU\TV V\VWHPV DQG DFFRX
RUGHUV VDOHV LQYRLFHV FXVWRPHU ELOOLQJ ZRUNVKHHWV DQG
UHFRQFLOLDWL PDWHULD OV FROOHFWLRQ OHWWHUV DQG UHVS

' &ODLPV DQG 'LVEVUVPHQWV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV SD\PHQW FODLPV PDGH RU UHFHLYHG DV SDUW RI DQ
DV SRVWHG WR WKH 6WDWH &RPSWUROOHU\TV V\VWHPV DQG DFFRX
SXUFKD VH RUGHUV ILQDQFLDO UHSRUWV DFFRXQW UHFRQFLOLDW
PDWHULD OV DQG UHODWHG FRUUHVSQRQGHQFH

' D &ODLPV DQG GLVEXUVPHQW GRFXPHQWDWLRQ LQY
IXQGV
5HWDLQ \HDUV DIWHU FRQWUDFW FORVHV DQG DIWHU ILQDC
VSHFLILHG LQ WKH FRQWUDFW

' E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

P`0NpÀ€p0À `ð€p€`0`P%oÀ@À ð

%LG DQG 3URFXUHPHQW 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH VROLFLWDWLRQ DQG RU SXUFKDVH RI JRRGV VXS
 HTXLSPHQW ZKHUH WKH SXUFKDVH LV PDGH IURP JHQHUDO DFFRXG
 ,QFOXGHV ELG VXEPLVVLRQV ELG DSSHDOV EHIRUH WKH 2SHUDWL
 DSSOLFDEOH DJHQF\ KHDULQJV GRFXPHQWDWLRQ UHTXLVLWLRQV
 YRXFKHUV SDFNLQJ VOLSV DQG UHODWHG FRUUHVSQRQGHQFH

D \$ZDUGHG ELGV
 5HWDLQ \HDUV DIWHU ODVW SD\PHQW RU OLWLJDWLRQ
 E 1RQ DZDUGHG ELG UHFRUGV RU VPDOO SURFXUHPHQW
 5HWDLQ \HDUV IURP ELG FORVH RU ELG DSSHDO ILQDO GHW
 9HQGRU 5HVRXUFH 0DWHULD
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
 &RQLVWV RI PDWHULD OV UHIUHQFHG LQ RUGHU WR SXUFKDVH V
 ,QFOXGHV DGYHUWLVHPHQWV EURFKXUHV DQG FDWDORJV DQG Y
 LQFOXGHG LQ SURFXUHPHQW RU ELG UHFRUGV

9HQGRU 5HODWLRQV 5HFRUGV
 5HWDLQ \HDU RU XQWLO GPLQLVWUDWLYH XVH FHDVHV
 'RFXPHQWV WKH KLVWRU\ RI WKH UHODWLRQV EHWZHHQ WKH DJHQF
 SURYLGHUV ,QFOXGHV YHQGRU EDFNJURXQG QRWHV VHFRQGDU\ P
 QRWHV DQG ORJV FRSLHV RI VHUYLFH FRQWUDFWV SURILOHV DQG
)L[HG \$VVHW 5HFRUGV
 5HWDLQ \HDUV ZKHUH IL[HG DVVHWV DUH SHUPDQHQWO\ UHFRUGV
 'RFXPHQWV WKH ILVFDO WUDFNLQJ RI IL[HG DVVHWV VXFK DV IXUQ
 DFFRXQWLQJ SXUSRVHV ,QFOXGHV DFTXLVLWLRQ EHWWHUPHQW
 'HYHORSPHQW DQG 5HYLHZ UHFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
)LVFDO 3ODQQQLQJ 5HSRUWV DQG 6XUYH\V 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SODQQQLQJ UHYLHZ DQG UHSRUWLQJ RI DQ DJHQF
 VSUHDGVKHHWV EDFNJURXQG PDWHULD OV FDOFXODWLRQV VDOD
 VSUHDGVKHHWV DQG UHODWHG FRUUHVSQRQGHQFH

D 3ULPDU\ FRSLHV RI ILQDO VXPPDU\ SODQV VWXGLH
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
 E \$OO RWKHU UHFRUGV
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
 &DSLWDO ,PSURYHPHQW 3ODQ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV PDMRU FDSLWDO H[SHQGLWXUH DQG SURMHFW SODQQQL
 PDWHULD OV DQG UHSRUWV ZRUNLQJ SDSHUV DQG QRWHV DQG UH
 D)LQDO SODQ DQG VXEVDQWLYH VXSSRUW PDWHULD
 3HUPDQHQW
 E \$OO RWKHU UHFRUGV
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

% XGJHW 3UHSDUDWLRQ DQG 0RQLWRULQJ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SURFHVV WR GHYHORS HVWLWDWH SURSRVH DQG
 DJHQF\ ,QFOXGHV EXGJHW JXLGHOLQHV ZRUN SDSHUV VSUHDGVK
 GLVWULEXWLRQ UHSRUWV HVWLWDWHV DQG SURMHFWLRQV H[SHQ
 EXGJHW UHTXHVWV EXGJHW VXEPLVVLRQ OHWWHUV DQG UHODWH
 ' D \$JHQF\ V SULPDU\ FRS\ RI EXGJHW JXLGHOLQHV DQG
 3HUPDQHQW
 ' E \$OO RWKHU UHFRUGV
 5HWDLQ XQWLO DGPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
)LVFDO \$XGLW 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV \HDU HQG RU RWKHU DXGLWV RI DQ DJHQF\ \V SURJUDP
 H[WHUQDO DXGLWV ,QFOXGHV DXGLW UHSRUWV ZRUN SDSHUV UH
 ' D \$JHQF\ V SULPDU\ FRS\ RI ILQDO DXGLW UHSRUWV DQG
 3HUPDQHQW
 ' E \$XGLW EDFNJURXQG PDWHULD OV DQG ZRUN SDSHUV
 5HWDLQ \HDUV
)LVFDO 0RQLWRULQJ 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV WKH RYHUVLJKW RI ILVFDO RSHUDWLRQV RI VSHFLILF
 ILVFDO V\VWHP DV D ZKROH ,QFOXGHV ZRUNVKHHWV VSUHDGVKHH
 UHSRUWV DQG UHFRPPHQGDWLRQV DQG UHODWHG FRUUHVSQGHQF
)XQG 'HYHORSPHQW 5HFRUGV
 3HUPDQHQW
 'RFXPHQWV HIRUWV WR GHYHORS DGGLWLRQDO RU VXSSOHPHQWD
 ,QFOXGHV GLVFXVVLRQ QRWHV OLVWV RI SRWHQWLDO WRSLFV VD
 VHFRQGDU\ FRSLHV RI UHMHFHWG DQG DFFHSWHG SURSRVDOV SO
 FRUUHVSQGHQF
 ' D 6XPPDU\ SODQLQJ GRFXPHQWV DQG SURSRVDOV W
 GLUHFWLRQ RI WKH DJHQF\
 3HUPDQHQW
 ' E \$OO RWKHU UHFRUGV
 5HWDLQ XQWLO DGPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
)LVFDO 6\VWHPV ,QWHUQDO &RQWURO 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH LQWHUQDO PRQLWRULQJ DQG FRQWURO RI ILVFDO
 ,QFOXGHV EDFNJURXQG VXSSRUW GRFXPHQWDWLRQ HYDOXDWLRQ
 GRFXPHQWDWLRQ DQG UHODWHG FRUUHVSQGHQF
 ' D 3ROLF\ DQG SURFHGXUH GRFXPHQWDWLRQ DQG VXE
 FRUUHVSQGHQF
 5HWDLQ IRU WKH OLIH RI WKH V\VWHP
 ' E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV

)LVFDO

*UDQW DQG \$LG UHFRUGV
6WDWH 0XQLFLSDO)XQGLQJ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV SD\PHQWV RI ORFDO DLG WR PXQLFLSDOLWLHV ,QFOXQ
EXGJHW DOORWPHQWV DQG UHODWHG FRUUHVSQRQGHQFH
6WDWH (FRQRPLF RU 'HYHORSPHQW *UDQWV 5HFRUGV
5HWDLQ \HDUV DIWHU FORVH RI JUDQW
'RFXPHQWV DLG JLYHQ WR SURJUDPV WR SURPRWH HFRQRPLF RU R
DQG WKH VWDWH .QFOXGHV DSSOLFDWLRQV HYDOXDWLRLQV JUDQ
3D\UROO UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
7UDYHO ([SHQVH 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WUDYHO H[SHQVHV RI VWDII DV SRVWHG WR 6WDWH & R
UHFHLSWV FUHGLW FDUG VWDWPHQWV WUDYHO DXWKRUL]DWLRQ
FRUUHVSQRQGHQFH
3D\UROO DQG %HQHILWV &DVH)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
3D\UROO UHJLWVHUV \HDU HQG VKRZLQJ SD\ VWXE GHWDLO IRU L
GRFXPHQWDWLRLQV XIILFLHQW WR GRFXPHQW HPSOR\HH FUHGLWDE
KLVWRULHV RI HPSOR\HHV ,QFOXGHV GHGXFWLRQV FUHGLWV GXH
DQG DQ\ RWKHU PDWHULDODV DIIHFWLQJ HPSOR\HH SD\
D 3D\UROO UHJLWVHUV \HDU HQG
5HWDLQ \HDUV
E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU VHSDUDWLRLQ RI HPSOR\HH
7LPH DQG \$WWHQGDQFH 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV DFWXDO KRXUV ZRUNHG E\ XQLW HPSOR\HHV DQG W\SH
,QFOXGHV WLPH VKHHWV WLPH FDUGV DWWHQGDQFH IRUPV DEVH
UHODWHG FRUUHVSQRQGHQFH
D)LVFD3D\UROO 2IILFH UHFRUGV
5HWDLQ \HDUV
E 2ULJLQDWLQJ RIILFH UHFRUGV
5HWDLQ \HDUV LI UHFRUGV FRQWDLQ XQLTXH GRFXPHQWDW
3D\UROO 2IILFH VXFK DV RULJLQDO VLJQDWXUHV RWKHUZLV
: V
5HWDLQ \HDUV
'RFXPHQWV HPSOR\HH HDUQLQJV IRU WD[UHSRUWLQJ SXUSRVHV ,
DWWDFKPHQWV
3D\UROO \$GPLQLVWUDWLRLQ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH GDLO\ URXWLQH DGPLQLVWUDWLRLQ DQG UHSRUWL
SD\UROO ZDUUDQWV PRQWK0\ UHSRUWV DQG UHODWHG FRUUHVS

(+XPDQ 5HVRXUFHV 3URJUDP 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV SURJUDPV VSRQVRUHG E\ +XPDQ 5HVRXUFHV VXFK DV
 WUDLQLQJ ,QFOXGHV SURJUDP KDQGRXWV DQG OLWHUDWXUH DW
 HPSOR\HH QHZVOHWWHUV DQG UHODWHG FRUUHVSQGHQFH

(D 3URJUDP GRFXPHQWDWLRQ DQG PDWHULDGV
 3HUPDQHQW

(E \$OO RWKHU UHFRUGV
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRG

((PSOR\HH \$ZDUGV DQG 5HFRJQLWLRQ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV DZDUGV JLYHQ WR HPSOR\HHV ,QFOXGHV DZDUG GHVF
 DQG UHODWHG FRUUHVSQGHQFH

(D 6XPPDU\ GRFXPHQWDWLRQ
 3HUPDQHQW

(E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU HPSOR\HH VHSDUDWLRQ

(\$JHQF\ 7HOHSKRQH 'LUHFWRULHV DQG 6WDII /LVWLQJV
 3HUPDQHQW

3URYLGHV D OLVWLQJ RI VWDII DQG RUJDQL]DWLRQDO XQLWV RI D

(5HFUXLWPHQW DQG +LULQJ UHFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

(5HFRPPHQGDWLRQ OHWWHUV
 5HWDLQ \HDUV
 'RFXPHQWV OHWWHUV VHQW RXW UHJDUGLQJ HPSOR\HHV RU SDVW
 UHFRPPHQGDWLRQ DQG RWKHU FRUUHVSQGHQFH

(8QVROLFLWHG -RE \$SSOLFDWLRQV
 :KHQ ILOHV UHWDLQ \HDU RWKHUZLVH GLVFDUG
 'RFXPHQWV XQVROLFLWHG UHTXHVWV IRU HPSOR\PHQW ZLWK WKH
 DSSOLFDWLRQ DQG UHODWHG FRUUHVSQGHQFH

(5HFUXLWPHQW DQG +LULQJ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SURFHVV WR KLUH QHZ HPSOR\HHV ,QFOXGHV MR
 GHVFULSWLRQV MRE DSSOLFDWLRQV UHVXPHV LQWHUYLHZ QRWH
 WHVV UHVXOWV DSSURYDOV WR KLUH DQG UHODWHG FRUUHVSQ

(D ([HFXWLYH SRVLWLRQ VHDFKHV
 5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU KLULQJ SURFHVV LV
 FRUUHVSQGHQFH

(E 1RQ H[HFXWLYH SRVLWLRQ VHDFKHV
 5HWDLQ \HDUV DIWHU KLULQJ SURFHVV LV FORVHG

(-RE 3RVLWLRQ \$GPLQLVWUDWLRQ 5HFRUGV
 5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRG IURP
 3URYLGHV D UHFRUG DQG RU KLVWRU\ RI SRVLWLRQ GHVFULSWLRQ
 FKDUWV SRVLWLRQ DGYHUWLVPHQW IRUPDWV FODVVLILFDWLRQ

((PSOR\PHQW (OLJLELOLW\ 9HULILFDWLRQ , 5HFRUGV
 5HWDLQ \HDUV DIWHU GDWH RI KLUH RU \HDU DIWHU HPSOR\PHQW
 ODWHU
 'RFXPHQWV LPPLJUDWLRQ DQG QDWXUDOL]DWLRQ UHTXLUHPHQWV
 FRPSOLDQFH ZLWK WKH ,PPLJUDWLRQ 5HIRUP DQG &RQWUROU\$FOND
 FRUUHVSQGHQFH

3HUVRQQHO

(\$IILUPDWLYH \$FWLRQ DQG (TXDO (PSOR\PHQW 2SSRUWXQLW\
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
(3URWHFWHG (PSOR\HH 5HFRUGV
5HWDLQ \HDUV DIWHU VHSDUDWLRQ
'RFXPHQWV WKH LGHQWLILFDWLRQ RI HPSOR\HHV IDOOLQJ XQGHU
YHWHUDQ RU PLQRULW\ IRU WKH SXUSRVH RI DFTXLULQJ HPSOR\P
VHFXULW\ ,QFOXGHV VHOI LGHQWLILFDWLRQ IRUPV DQG VXSSRUW
GRFXPHQWDWLRQ DQG UHODWHG QRWHV DQG FRUUHVSRRQGHQFH
((PSOR\HH \$\$ \$FFRPPRGDWLRQ 5HFRUGV
5HWDLQ \HDUV DIWHU HPSOR\HH VHSDUDWLRQ
'RFXPHQWV WKH DJHQF\ \V UHDVRQDEOH DFFRPPRGDWLRQ DQG SU
GLVDELOLWLHV LQ FRPSOLDQFH ZLWK WKH \$PHULFDQ\ \V :LWK 'LVDI
UHTXHVWV PHGLFDO LQIRUPDWLRQ HQJLQHHULQJ DQG GHVLJQ SC
GRFXPHQWDWLRQ DQG UHODWHG FRUUHVSRRQGHQFH
(\$IILUPDWLYH \$F\ \L\\$RGQPLQLVWUDWLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH DGPLQLVWUDWLRQ RI WKH SURJUDP WR SURPRWH
HQYLURQPHQW ,QFOXGHV RYHUVLJKW GRFXPHQWDWLRQ RI SUDFW
SXUFKDVLQJ DQG FRQWUDFWV DQG PD\ LQFOXGH RQJRLQJ DQDO\W
IIILUPDWLYH DFWRUQHVV SURJUDP VXFFHVV DQG FRPSOLDQFH
(D ,QWHUQDOO\ SURGXFHG UHSRUWV SROLFLHV DQG S
3HUPDQHQW
(E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV
(\$IILUPDWLYH \$FWLRQ 3ODQV DQG 5HSRUWV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV UHSRUWV DQG SODQV VXEPLWWHG WR WKH 6WDWH 2IIL
,QFOXGHV SODQV UHSRUWV VWDWLVWLFV JRDOV DQG UHODWHG
(D \$JHQF\ \V SULPDU\ FRS\ RI ILQDO SODQV DQG VXEVV
PDWHULD
3HUPDQHQW
(E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO DGPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
(\$IILUPDWLYH \$FWLRQ 0&RQWUDFW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH PRQLWRULQJ RI SURJUDPV DQG DFWRULWLHV UHO
DFWLRQ UHTXLULQJ RYHUVLJKW UHYLHZ RSLQLRQ RU LQSXW ,QI
FRQWUDFW ELGV IRU ((2 UHTXLUHPHQWV PLQRULW\ DQG ZRPHQ SU
IDFLOLWLHV KDQGLFDSSHG DFFHVV KLULQJ SXUFKDVLQJ DQG UH
(D &RQWUDFW UHODWHG GRFXPHQWDWLRQ
5HWDLQ \HDUV DIWHU FORVH RI ELG SURFHVV
(E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV RU XQWLO DGPLQLVWUDWLYH XVH FHDVHV

((PSOR\HH UHFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 ((PSOR\HH &RQILGHQWLDO\ 6WDWHPHQWV
 5HWDLQ \HDUV DIWHU LQDFWLYH
 &RQVLVWV RI DJUHHPHQWV VLJQHG E\ HPSOR\HHV LQGLFDWLQJ WK
 FRQILGHQWLDO\ VWDQGDUGV RI WKH DJHQF\

((PSOR\HH :HE %URZVLQJ \$XWKRUL]DWLRQV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH DXWKRUL]DWLRQ RI HPSOR\HHV WR EH FRQQHFWH
 :(%) IRU VWDWH ZRUN

(D 'HSDUWPHQW RI OHQWDO +HDOWK
 \HDUV

(E \$OO RWKHU DJHQFLHV
 5HWDLQ \HDUV DIWHU LQDFWLYH

((PSOR\HH , &DUG 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SURFHVV WR SURGXFH , FDUGV IRU HPSOR\HHV ,
 SURGXFWLRQ GDWHV DQG UHODWHG FRUUHVSQRQGHQFH

(D 'HSDUWPHQW RI OHQWDO +HDOWK
 \HDUV

(E \$OO RWKHU DJHQFLHV
 5HWDLQ GDWD DQG UHFRUGV XQWLO FDUG H[SLUHV RU LV YR

((PSOR\HH &RQWDFW , QIRUPDWLRQ 5HFRUGV
 5HWDLQ GXULQJ SHULRG RI HPSOR\PHQW
 &RQVLVWV RI HPSOR\HH FRQWDFW LQIRUPDWLRQ FDUGV RU IRUPV
 IRUPV

((PSOR\HH 3HUVRQQHO &DVH)LOHV
 5HWDLQ \HDUV DIWHU VHSDUDWLRQ
 'RFXPHQWV LQGLYLGXDO HPSOR\HH ZRUN KLVWRULHV , QFOXGHV M
 RIIHU DQG DFFHSWDQFH OHWWHUV SHUVRQQHO DSSRLQWPHQW DQ
 FRPPHQGDWLRQV SHUIRUPDQFH UHYLHZV DQG UHODWHG FRUUHVS
 FDOFXODWH FUHGLWDEOH SULRU VHUYLFH WLPH L H GDWHV RI V
 DQG VXPPDULHV DQG DQQXDO VDODU\ DORQJ ZLWK LGHQWLI\LQJ L
 VHFUXULW\ QXPEHU DQG GDWH RI ELUWK

(D , QIRUPDWLRQ QHHGHG WR FDOFXODWH FUHGLWDEO
 5HWDLQ \HDUV DIWHU VHSDUDWLRQ

(E 5HFRUGV UHODWLQJ WR SHUVRQV XQGHU PHGLFDO
 DUH DZDUGHG ZRUNHUV
 5HWDLQ \HDUV DIWHU VHSDUDWLRQ

(F 6XSHUYLVRU RU 'HSDUWPHQWDO FRS\ RI SHUVRQQH
 ILOH 5HWDLQ \HDUV DIWHU VHSDUDWLRQ

(G \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU VHSDUDWLRQ XQOHVV VWLSXODWHG EDUJDQLQJRXQQLUDFWV RU DJUHHPHQWV

((PSOR\HH 0HGLFDO DQG 3HUVRQDO 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV PHGLFDO DQG SHUVRQDO PDWHULDQ RI DQ HPSOR\HH
 GLVDELOLWLHV GRFXPHQWDWLRQ KHDOWK UHODWHG LQVXUDQFH
 PHGLFDO OHDYH GRFXPHQWV PHGLFDO H[SRVXUH VXUYHLOODQFH
 DFFRPPRGDWLRQ

(D 0HGLFDO UHFRUGV UHODWHG WR H[SRVXUH WR KD]D
 5HWDLQ \HDUV IURP VHSDUDWLRQ

(E :RUNHUV FRPSHQVDWLRQ DZDUGHG FODLPV
 5HWDLQ \HDUV IURP VHSDUDWLRQ

(F \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV IURP VHSDUDWLRQ

((PSOR\HH +LVWRU\ &DUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 3URYLGHV VXPDU\ LQIRUPDWLRQ RQ WKH HPSOR\PHQW KLVWRU\ R
 ,QIRUPDWLRQ LQFOXGHV HPSOR\HHV QDPH VRFLDO VHFXULW\ QXP
 RI SD\ DQG DQ\ FKDQJHV DIIHFWLQJ HPSOR\PHQW

(D 5HFRUGV GDWLQJ EHIRUH
 3HUPDQHQW

(E 5HFRUGV GDWLQJ DIWHU
 5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU HPSOR\HH VHSDUDW

((PSOR\HH 7UDLQLQJ DQG &HUWLILFDWLRQ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH WUDLQLQJ RI VWDII LQ FRPSOLDQFH ZLWK VWDWH
 ,QFOXGHV WUDLQLQJ SURJUDP PDWHULDQ VHVVLRQ VFKHGXOHV
 HGXFDWLRQ GRFXPHQWDWLRQ LQ VHUYLFH GRFXPHQWDWLRQ FHU
 UHODWHG FRUUHVSQRQGHQFH

(D ,I ILOHG VHSDUDWHO\ IURP SHUVRQQHO ILOH
 5HWDLQ \HDUV

(E ,I ILOHG LQ SHUVRQQHO ILOH
 5HWDLQ DV ORQJ DV SHUVRQQHO ILOH LV NHSW

(,QWHUQ DQG 9ROXQWHHU 5HFRUGV
 5HWDLQ \HDUV DIWHU VHSDUDWLRQ
 'RFXPHQWV LQGLYLGXDO YROXQWHHU DQG LQWHUQ LQYROYHPHQW
 DSSOLFDWLRQV DJUHHPHQWV ZRUN SODQV DQG UHODWHG FRUUH

(9LFWLPV RI \$EXVLYH %HKDYLHU /HDYH 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV HPSOR\HU V GHWHUPLQDWLRQ UHJDUGLQJ JUDQWLQJ R

(WR DQ HPSOR\HH ZKR LV RU ZKRVH IDPLO\ PHPEHUV DUH YLFWL
 LQ WKH HPSOR\HH V DEVHQFH IURP ZRUN

(D 'RFXPHQWDWLRQ SURYLGHG E\ HPSOR\HH
 'RFXPHQWDWLRQ SURYLGHG E\ HPSOR\HH DV UHTXLUHG XQGH
 GHWHUPLQDWLRQ PDGH DV WR ZKHWKHU HPSOR\HH LV HOLJL

(E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU HPSOR\HH VHSDUDWLRQ

3HUVRQQHO

(3HUVRQQHO \$FWLRQV UHFRUGV

) \$GPLQLVWUDWLYH UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
) %ODQN)RUPV 6WRFN
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
&RQVLVWV RI EODQN IRUPV)RUP W\SHV LQFOXGH EXVLQHVV IRUPV
FDUG VWRFN
) D +DUGFRS\ PDVWHU VHW RI FXUUHQW DQG VXSHUVHQW
3HUPDQHQW
) E \$OO RWKHU PDWHULD**O**V
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
) 3XEOLFDWLRQ 6WRFN
&UHDWH DQG IROORZ D GLPLQLVKLQJ LQYHQWRU\ VFKHGXOH E\ SX
ZKHUH VWRFN LV UHGXFHG HDFK \HDU
&RQVLVWV RI FRSLHV RI SULQWHG PDWHULD**O**V FUHDWHG DQG RU V
ERRNV MRXUQDOV FDWDORJV EURFKXUHV IO\HUV SRVWHUV EX
LWHPV

, QIRUPDWLRQ DQG 5HFRUGV ODQDJHPHQW

) D 20GHU WKDQ

, QIRU WLRQ DQG 5HFRUGV SDQDJHPHQV

) 'RFXPHQW & RVLWLRQ ODWHULD
5HWDLQ XQWLO DQ\QLVWUDWLYH XVH FHDVHV 3HUPLVV
ODWHULD OV VXFKLWV UDQGRP QRWHV SUHOLPLQDU\ DQ
WR DQ XQGHUVW\ GLQJ RI WKH ILOH & RQVLVWV RI PDV
GHVLJQ RU GHORS OD\RXWV IRU LQGLYLGXDO GRFXP
DQG SXEOLF DWLRQV , QFOXGHV LQIRUPDO QRWHV VKR
DQG OD\RXW WULDO VKHHWV DQG URXJK V VX0@ p0P

) \$XGLR 9LVXDO 7DSH RU 'LJLWDO 5HFRUGLQJV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
&RQLVWV RI DJHQF\ SURJUDP GDWD FDSWXUHG DV VRXQG RU PRY
GLVSDWFK WHOHSKRQH FDOO UHFRUGLQJV GLJLWDO PHVVDJLQJ V
KHDULQJ WHVWLPRQ\ WDSHV LQYHVWLJDWRUV DXGLR DQG YLGHR
PLQXWHV DQG SURFHHGLQJV UHFRUGLQJV RU RWKHU GLJLWDO UH

) D 6HFXULW\ DQG VXUYHLOODQFH WDSHV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

) E 'LVSDWFK GLJLWDO PHVVDJLQJ SURJUDP LQWDNH
5HWDLQ \HDU

) F +HDULQJ DQG WHVWLPRQ\ WDSHV
5HWDLQ \HDUV

) G ,QYHVWLJDWLRQ WDSHV
5HWDLQ \HDUV DIWHU FDVH FORVHG

) H &RPPLWWHH SURFHHGLQJV RU PLQXWHV
5HWDLQ WDSHV \HDU DQG XQWLO WUDQVFULEHG RQ VXLWDE

) I 3UHVV FRQIHUHQFH RU FHUHPRQLHV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

) J 6SHFLDO SURMHFWV RU HYHQW UHFRUGLQJV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

) K :RUN WDSHV XVHG WR IDFLOLWDWH ZRUN LQ SURJUH
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

) L 0RYLQJ LPDJH ILOPV
5HYLHZ E\ WKH \$UFKLYHV DIWHU GPLQLVWUDWLYH XVH FHDVHV

) 3KRWJRUDSKV 6OLGHV DQG ,OOXVWUDWLRQV
5HYLHZ E\ WKH \$UFKLYHV DIWHU GPLQLVWUDWLYH XVH FHDVHV
&RQLVWV RI DQ\ PDWHULD OV SURGXFHG RU PDLQWDLQHG IRU WKH
SKRWJRUDSKV ODQWHUQ VOLGHV JODVV SODWHV LOOXVWUDWLR

) 0DSV 'UDZLQJV DQG 3ODQV
5HYLHZ E\ WKH \$UFKLYHV DIWHU GPLQLVWUDWLYH XVH FHDVHV
&RQLVWV RI GUDZLQJV PDSV DQG SODQV SURGXFHG RU XVHG LQ

) 6\VWHP ,QIUDVWUXFWXUH UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

) 6\VWHP 3URJUDPV \$SSOLF DWLRQV DQG &RGH 5HFRUGV
5HWDLQ ZKLOH DQ\ UHODWHG EXVLQHV V GDWD DUH UHWDLQHG LQ
&RQLVWV RI WKH VRIWZDUH XVHG WR UXQ DJHQF\ FRPSXWHU V\VV
DSSOLF DWLRQV

) 6\VWHPV 0DLQWHQDQFH 0RQLWRULQJ DQG 7HVWLQJ 5HFRUG
5HWDLQ \HDUV
&RQLVWV RI YDULRXV FRPSXWHU RXWSXW UHSRUWV DQG SURFHG
GLDJQRVWLF FRPSDUDWLYH RU UHWURVSHFWLYH DQDO\VLV RI V\VV
7KH UHSRUWV DUH XVHG WR PRQLWRU FKDQJHV WKDW PD\ EH LQGL
DFWXDO FRQGLWLRQV ZDUUDQWLQJ FRUUHFVLYH DFWRQV ,QFOX
UHSRUW SURJUDPPLQJ GRFXPHQWDWLRQ UHSRUWV UHSRUW SURG
FRUUHVSRQGHQFH

,QIRUPDWLRQ DQG 5HFRUGV 0DQDJHPHQW

) :HEVLWH 'RFXPHQWDWLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH GHVLJQ FRQVWUXFWLRQ DQG XVH RI DJHQF\ ZHE
RI SXUSRvh RI WKH VLWH GHVFULSWLRQV RI PDMRU IHDWXUHV DQ
OLVWV RI OLQNV GHVFULSWLRQ RI GDWD VRXUFHV VFUHHQ GXPSV
VQDSVKRWV DQG UHODWHG FRUUHVS RQGHQFH
) D 6XPPDU\ GRFXPHQWDWLRQ
3HUPDQHQW
) E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO VXSHUVHG HG

) 6\VWHP 2SHUDWLRQV UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
) 5HFRUGV 0DQDJHPHQW 5HFRUGV
3HUPDQHQW
'RFXPHQWV WKH VWRUDJH UHWULHYDO DQG ILQDO GLVSRLWLRQ
RQ VLWH LQ WKH UHFRUGV FHQWHU RU LQ WKH DUFKLYHV ,QFOX
DQG ER[LQYHQWRU\ OLVWV UHWULHYDO UHTXHVWV DQG QRWHV
5HFRUGV &RQVHUYDWLRQ %RDUG DSSURYHG GLVSRVDO VFKHGXOH
GHVWUXFWLRQ DSSURYDOV 5&% 7 HOHFWURQLF UHFRUGV GH
FRUUHVSQRQGHQFH
) D 5HFRUGV GLVSRVDO VFKHGXOH
3HUPDQHQW
) E 5HFRUGV GLVSRVDO VFKHGXOH FDVH ILOHV
5HWDLQ XQWLO GLVSRVDO VFKHGXOH LV VXSHUVHGHG
) F \$UFKLYDO WUDQVIHU GRFXPHQWDWLRQ
3HUPDQHQW
) G 5HFRUG LQYHQWRULHV DQG VXUYH\V
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
) H 5HFRUGV &RQVHUYDWLRQ %RDUG FRSLHV RI GHVWU
3HUPDQHQW
) I \$JHQF\ FRSLHV RI GHVWUXFWLRQ GRFXPHQWDWLRQ
5HWDLQ \HDUV
) J \$OO RWKHU UHFRUGV
5HWDLQ \HDUV
) 6\VWHPV 'DWD 'HOHWLRQ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH GHOHWLRQ RI HOHFWURQLF UHFRUGV DQG GDWD I
0*/ ,QFOXGHV GHOHWLRQ SROLF\ DQG SURFHGXUHV DSSURYHG
5&% GHOHWLRQ UHSRUWV VFUDWFK UHSRUWV GHOHWLRQ DX
) 6\VWHP -RE 2UGHU 5XQ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV MREV WR FUHDWH DQG UXQ UHSRUWV IRU DJHQF\ RILF
ZRUN RUGHUV SD\PHQW GRFXPHQWDWLRQ MRE UXQ VRXUFH FRGH
FRUUHVSQRQGHQFH
) 6\VWHP ,QWHUPHGLDWH :RUN)LOHV 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
&RQVLVWV RI IDFLOLWDWLYH GDWD FRGH QRWHV DQG UHSRUWV
EDWFK SURFHVVVLQJ GDWD LQSXW VFDQQQLQJ ILOH PDLQWHQDQFH
DQG SURFHVVHV
) 6\VWHPV 8VH 5HSRUWV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
&RQVLVWV RI UHSRUWV GRFXPHQWLQJ FRPSXWHU XVH IRU ILVFDO
UHFRYHU\ SXUSRVHV LQFOXGLQJ LQWHUQHW XVH DQG ZHEVLWH DF
) 6\VWHP \$XGLW 7UDLO 5HFRUGV
5HWDLQ ZKLOH DQ\ UHODWHG EXVLQHVV GDWD DUH UHWDLQHG LQ
'RFXPHQWV WKH PRQLWRULQJ RI V\VWHP XVH DQG DFWLYLWLHV WR
GDWD DQG WR GHWHUPLQH V\VWHP XVHU QHHGV 'DWD LQFOXGHV
GDWHV DQG UHODWHG DXGLW GDWD ILHOGV

,QIRUPDWLRQ DQG 5HFRUGV 0DQDJHPHQW

) D 6XEVDQWLYH DXGLW WUDLO LQIRUPDWLRQ
5HWDLQ ZKLOH DQ\ UHODWHG EXVLQHVW GDWD DUH UHWDLQH
) E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
) F 'HSUWPHQW RI OHQWDO +HDOWK
5HWDLQ \HDUV
) 6\VWHPV 6HFXULW\ 5HFRUGV
5HWDLQ IRU WKH OLIH RI WKH V\VWHP RU ZKLOH UHODWHG PD\WKRQ
KHOS VXEVDQWLDWH LQWHJULW\ RI WKH GDWD RWKHUZLVH UHW
'RFXPHQWV SURYLVLRQV WR VHFXUH WKH V\VWHP LWV GDWD DQG
LQWUXVLRQ RU ORVV ,QFOXGHV PRQLWRULQJ SURJUDPV DQG SK\Y
SODQV DQG UHODWHG FRUUHVSQGHQFH
) 'DWD 3URFHVVVLQJ 9HULILFDWLRQ DQG 0RQLWRULQJ 5HFRUG
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
,QIRUPDWLRQ DQG GDWD WKDW FDQ EH XVHG WR GRFXPHQW WKDW
PHWKRGV DUH HVWDEOLVKHG DQG DUH EHLQJ IROORZHG FRQVLVW
WKH DFWLYLWLHV GRQH WR SURFHVV YHULI\ DQG PRQLWRU GDWD
PLFURILOP RU RWKHU UHFRUG NHSLQJ V\VWHPV ,QFOXGHV SURF
LQIRUPDWLRQ WUDFNLQJ DQG URXWLQJ ORJV EDWFK FRQWURO DQG
PRQLWRULQJ UHSRUWV DQG FRGH GRFXPHQW TXDOLW\ FRQWURO U
DVVXUDQFH SXUSRHV DQG UHODWHG FRUUHVSQGHQFH
) D 6XEVDQWLYH UHFRUGV
5HWDLQ \HDUV
) E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ
) 6\VWHPV 7UDLQLQJ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH WUDLQLQJ RI HPSOR\HHV UHODWLQJ WR WKHLU ZR
,QFOXGHV WUDLQLQJ PDWHULDODV DQG GHVFULSWLRQV VHVVLRQ D
FRUUHVSQGHQFH
) 6\VWHP 'DWD UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
) 'DWD 6RXUFH 5HFRUGV
5HWDLQ VRXUFH GRFXPHQWV XQWLO GDWD FDSWXUH LV YHULVWHE
&RQVLVWV RI RULJLQDO GDWD VRXUFH PDWHULDODV VXFK DV GDWD
VRXUFHV RQ QRQ VWDQGDUG RU WUDQVLWLRQDO IRUPDWV PHGLD
PDWHULDODV WKDW DUH VFKHGXOHG WR EH UHIRUPDWPHG DQG O\ L
PDWHULDODV WKDW DUH VFKHGXOHG WR EH UHIRUPDWPHG @0``°€1

) 'DWDEDVH &RQWHQW 5HFRUGV
5HWDLQ EDVHG RQ WKH DSSURSULDWH UHFRUG VHULHV UHWHQWL
DQG IXQFWLRQ RI WKH GDWD
&RQVLVWV RI WKH EXVLQHVV GDWD LQSXW RU RWKHUZLVH FDSWXU
)
:HEVLWH &RQWHQW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLQ SHULRGV
'RFXPHQWV WKH SRVWLQJ RI SURJUDP EXVLQHVV RQ ZHEVLWHV ,Q
SXEOLFDWLRQV SROLFI DQG RWKHU LWHPV
)
D 2IILFLDO SXEOLF DQQRXQFHPHQWV DQG QRWLILFDW
5HWDLQ \HDUV
)
E &RQWUDFW UHODWHG PDWWHUV
5HWDLQ \HDUV IURP FRQWUDFW FORVH
)
F 3XEOLFDWLRQV
3HUPDQHQW
)
G \$OO RWKHU ZHE FRQWHQW
5HWDLQ EDVHG RQ WKH DSSURSULDWH UHFRUG VHULHV UHWH
FRQW\HDQW IXQFWLRQ RI WKH GDWD
)
/HJDF\ 'DWD 5HFRUGV
5HWDLQ GDWD EDVHG RQ DSSOLFDEOH UHFRUG VHULHV :KHUH UHF
GHIXQFW DQG FORVHG UHFRUG VHULHV VXEPLW UHFRUGV WR WKH
SHULRGV DQG WR GHWHUPLQH LI UHIRUPDWLQJ LV QHFHVVDU\ WF
GDWD IRU WKH GXUDWLRQ RI WKH UHWHQWLQ SHULRGV
&RQVLVWV RI GDWD IURP VXSHUVHGHG RU GHIXQFW V\VWHPV ZKHU
RFFXUUHG RU PD\ QRW RFFXU 0DWHULDOV LQFOXGH KDUGFRS\ P
SURJUDP DSSOLF DWLRQV IORSS\ GLVNV &' 520 '9' 520 GDWD SXQ
)
5HWURVSHFWLYH 'DWD &RQYHUVLRQ 6RXUFH 5HFRUGV
5HWDLQ RULJLQDO VRXUFH PDWHULDOV XQWLO YHULILHG DV FRPSO
&RQVLVWV RI UHFRUGV IURP H[LVWLQJ ILOHV WKDW KDYH EHHQ VH
IRUPDWV RU V\VWHPV HVSHFLDOO\ HOHFWURQLF VFDQQLQJ DSSOL
,QFOXGHV GRFXPHQWV LPDJHV DXGLR YLVXDO WDSHV DQG GDWD
)
'DWD 3\$UFKLYDO' 6WRUDJH 5HFRUGV
5HWDLQ EDVHG RQ WKH DSSURSULDWH UHFRUG VHULHV UHWHQWL
DRQGP\DXQF\WDLVRHQG\RHQ\KPPD &RQVLVWRF FXH VUQHWLF W\DUHV WLF W\DUHV

—
W D N
I Y H Q
H V I

Z E \
G H W

J V D

€` 0
Q• 0 A



2IILFH RI WKH \$WWRUQH\ *HQHUDO

2IILFH RI WKH \$WWRUQH\ *HQHUDO

% +RPH&RUSV ,QLWLDWLYH 5HFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH \$WWRUQH\ *HQHUDO\ LPSONPHQWDWLRQ RI WKH +RDVVLVWDQFH WR GLVWUHVVG 0DVVDFKXVHWWV KRPHRZQHUV ERUURZ
DGPLQLVWUDWLYH DQG RUJDQL]DWLRQDO PDWHULDOD KRPHRZQHUV F
ILQDQFLDO DQG RU RWKHU GRFXPHQWV SURYLGHG E\ KRPHRZQHUV IL
SURYLGHG E\ EDQNV PRUWJDJH VHUYLFHUV DQG RWKHU DJHQFLHV S
ILOHG ZLWK WKH \$WWRUQH\ *HQHUDO DV UHTXLUGH E\ VWDWXWH LQF
*HQHUDO LQWDNH LQWHUYLHZ VKHHWV QRWHV PHPRUDQGD DQG FRU
DQG HOHFWRQLF UHFRUGV

% D *UDQW RU SURJUDP VXPPDU\ LQIRUPDWLRQ
3HUPDQHQW

% E +RPHRZQHU ILOHV
5HWDLQ \HDUV DIWHU FORVXUH ILQDO DFWLYLW\ ILQDO DFWLRQ

% F &RSLHV RI QRWLFHV WR WKH \$*
5HWDLQ \HDUV

% G \$OO RWKHU UHFRUGV
5HWDLQ XQWLO DGPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

, QGHSHQGHQW \$JHQFLHV \$XQVKRXUEOMLFH V
0DVVDFKXVHWWV 2IILFH RI 9LFWLP \$VVLVWDQFH

% D *UDQW RU SURJUDP VXPPDU\ LQIRUPDWLRQ

3HUPDQHQW

'RFXPHQWV DVVLVWDQFH SURJUDPV DW WKH \$WWRUQH\ *HQHUDO\ V 2
9LFWLP :LWQHVV \$VVLVWDQFH DQG FRPPXQLW\ EDVHG SURJUDPV VXF
,QLWLDWLYH 9LFWLP &RPSHQVDWLRQ UHFRUGV LQFOXGH FODLP LQIR
ORVW ZDJHV LQIRUPDWLRQ DQG SROLFH UHSRUWV UHODWHG FRUUV
PDWHULDOV 9LFWLP :LWQHVV \$VVLVWDQFH UHFRUGV LQFOXGH FDVH
FRUUHVSQRQGHQFH DQG RWKHU VXEVDQWLH VXSSRUW PDWHULDOV
\$WWRUQH\ *HQHUDO FDVHV &RPPXQLW\ EDVHG SURJUDP UHFRUGV
PDWHULDOV UHVRXUFH LQIRUPDWLRQ UHODWHG FRUUHVSQRQGHQFH

QGHSHQGHQW \$JHQFLHV D\$QWKRKDWEHV
*RYHUQRU V & RXQFLO

% &RPPXWDWLRQ)LOHV *UDQWHG
5HWDLQ \HDUV DIWHU SDUGRQ LV JUDQWHG WKHQ WUDQVIHU WR WKH \$U
,QFOXGHV SHWLWLRQ \$GYLVRU\ %RDUG 5HSRUW *RYHUQRU\ V GHFLV
UHFRUGV DUH QRW VXEMHFW WR DXGLW

% &RPPXWDWLRQ)LOHV 'HQLHG
5HWDLQ \HDUV DIWHU GDWH RI GHQLDO WKHQ WUDQVIHU WR WKH \$U
,QFOXGHV SHWLWLRQ \$GYLVRU\ %RDUG 5HSRUW *RYHUQRU V GHFLV
UHFRUGV DUH QRW VXEMHFW WR DXGLW

% &RPPXWDWLRQ)LOH ,QGH[
3HUPDQHQW
,QFOXGHV SHWLWLRQ \$GYLVRU\ %RDUG 5HSRUW *RYHUQRU V GHFLV
UHFRUGV DUH QRW VXEMHFW WR DXGLW

% 9HWHUDQV\ \$SSHDO &DVH)LOHV
5HWDLQ \HDUV DIWHU UHVROXWLRQ
9HWHUDQV\ 6HUYLHV 5HSRUW *RYHUQRU\ V &RXQFLO GHFLVLRQV 7K

% 5HQGLWLRQ)LOHV
5HWDLQ \HDUV
,QFOXGHV FRUUHVSQRQGHQFH WR DQG IURP \$WWRUQH\ *HQHUDO 'LVW
PHPRUDQGX P UHWXUQHG ZDUUDQWV IRU LQGLYLGXDOV XQDEOH WR E
SURFHGGLQJV 2ULJLQDO FRS\ RI UHQGLWLRQV UHWDLQHG E\ 6HFUHW
5

% 5HQGLWLRQ ,QGH[
3HUPDQHQW
6WRUHG DOSKDEHWLFDO E\ QDPH

% -XGJH DQG &OHUN)LOHV

,QFOXGHV]5 ðPLVLUW *RYðPV

Retain 6 years.

Permanent.

Permanent.

Permanent.

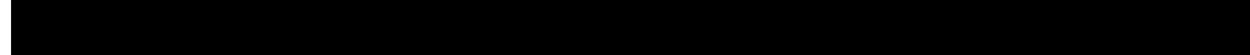
Retain 6 years.

Retain 6 years.

Retain 6 years.

Retain 6 years.

Retain



Retain 10 years.

Retain 3 years after last activity. 4 MGL 7(26); 66 MGL 10; 66A MGL.

Retain 6 years.

Retain 6 years.

, QGHSHQGHQW \$JHQFLHV DQG 3XEOLF \$XWKRULWLH
2IILFH RWIKH ,QVSHFWRU *HQHUDO

% :DUG &RPPLVVLRQ ,QYHVWLJDWLRQ)LOHV
3HUPDQHQW
,QFOXGHV PHHWLQJ QRWHV DXGLRWDSHV FRPPLWWHH GHOLEHUDWLR
FKHFNV DQG SD\PHQW YRXFKHUV

% &RQILGHQWLDO /HJLVODWLYH)LOHV
5HWDLQ \HDUV IURP WKH HQG RI WKH OHJLVODWLYH VHVVLRQ
,QFOXGHV UHYLHZV DQG UHFRPPHQGDWLRQVQ RQ OHJLVODWLYH ELOO'

% &RQILGHQWLDO ,QYHVWLJDWLYH &DVH)LOHV
5HWDLQ \HDUV DIWHU FDVH FORVHG
)LOHV LQFOXGH LQYHVWLJDWLYH QRWHV VXESRHQDHG PDWHULD
UHSRUWV PHPRUDQGD DQG FRUUHVSQGHQFH

% &RQILGHQWLDO 0DQDJHPHQW &DVH)LOHV
5HWDLQ \HDUV DIWHU FDVH FORVHG
)LOHV LQFOXGH DQDO\VW V QRWHV UHSRUWV VXESRHQDHG PDWHULD
FRUUHVSQGHQFH

& M \$QQXDO 6WDWHPHQW RI \$FFUXLQJ \$QQXDO &RQWULEXWL
5HWDLQ \HDUV

& N \$QDO\VLV RI 'HEW 6HUYL FH)XQGV
5HWDLQ \HDUV

& O ,QYHVWPHQW 5HJLVWHU
5HWDLQ \HDUV

& P 2SHUDWLQJ %XGJHWV
5HWDLQ \HDUV

& Q &HUWLILHG 5HSRUWV RI \$XGLWV
5HWDLQ \HDUV

& R %DQN 6WDWHPHQWV LQFOXGLQJ 5HFRQFLOLDWLRQV DQG
5HWDLQ \HDUV

& S 5HYROYLQJ IXQG LQFOXGLQJ &DVK 'LVEXUVPHQW &DVK
-RXUQDOV 7DUQGHQ 5HFRUGV
5HWDLQ \HDUV

& T &RQWUDFW 5HJLVWHU
5HWDLQ \HDUV IURP GDWH RI ODVW IHGHUDO DXGLW RU VWDWH \$
PRVW UHFHQW

& '# S y ld 7UEEp !@GCECSD`@ APTSP@P €LE4@ ` pgt)X2M@ 6`BEY @IP@ V@W@Q W@O@P@ #D# 6`Ap

,bXYdYbXYbh`5[YbW]Yg`UbX`Di V`]W5i h\ cf]h]Yg
8YdUfha Ybh`cZ`HfUbgdcfhUh]cb#<][\ k Um`8]j]g]cb

& & R Q V X O W D Q W 6 H O H F W L R Q ' R F X P H Q W V

5 H W D L Q \ H D U V

, Q F O X G H V W K H 6 F R S H R I : R U N : R U N K R X U (V W L P D W H 5 H T X H V W I R U &
R I , Q W H Q W 5) 4 V X E P L W W D O V 3 U R S R V D O V 6 H O H F W L R Q & R P P L W W H H
Z L W K I L U P V 7 K L V V H U L H V G R F X P H Q W V W K H S U R F H G X U H V X V H G W R V H

& & R Q V X O W D Q W & R Q W U D F W % R R N

5 H W D L Q \ H D U V

, Q F O X G H V 6 W D Q G D U G & R Q W U D F W) R U P D Q G , Q V V U X F W L R Q V 6 F R S H R
6 W D W H P H Q W , Q F R P H ' L V F O R V X U H 6 W D W H P H Q W 3 H U V R Q V \$ I I L U P D
3 U R Y L V L R Q V 6 S H F L D O 3 U R Y L V L R Q V & R Q V X O W D Q W ¶ V) L Q D O) H H 3 U R S
E L Q G L Q J D J U H H P H Q W E H W Z H H Q 0 D V V + L J K Z D \ D Q G W K H ' H V L J Q & R Q V X

7 % \$! \$ ' . . 7 c b g i ` h U b h ` 7 c b h f U W h ` 5 a Y b X a Y b h 6 g i ` h U b h`

U b h A A A A

R V D O V G R € p D @ `` Q

=bXYdYbXYbh`5[YbW]Yg`UbX`Di`V`]W

**Independent Agencies and Public
Department of Transportation/ Highway Division**

& :HHNO\ 3URJUHV V DQG 7LPH 5HSRUW +'
6HYHQ \HDUV DIWHU WKH GDWH RI WKH DSSURYDO RI WKH & RQWUDFW
FRQWUDFW DQG FRPSOHWLRQ RI WKH \$XGLW 6HFWLRQ 5HYLHZ
7KLV LV D ZHHNO\ UHSRUW E\ & KLHI RI 3DUW\ WR 'LVWULFW 6XUYH\ (Q.
SURYLGHV GRFXPHQWDWLRQ RI SHUVRQQHO ((2 UHSRUWLQJ DQG ZHHN
ELOOLQJ

& \$SSOLFDWLRQ IRU (PSOR\PHQW 6XUYH\RU V)LHOG 3HUVRQQHO I P
6HYHQ \HDUV DIWHU WKH GDWH RI WKH DSSURYDO RI WKH & RQWUDFW
FRQWUDFW DQG FRPSOHWLRQ RI WKH \$XGLW 6HFWLRQ 5HYLHZ
7KLV VHULHV LV D VLJQHG YHULILFDWLRQ RI HGXFDWLRQ DQG H[SHULH
PHPEHUV TXDOLILFDWLRQV IXOILOOV D FRQWUDFW UHTXLUHPHQW

& 0DLQWHQDQFH)XHO 5HFHLSWV
5HWDLQ \HDUV
7KLV LV D FRPSXWHU JHQHUDWHG UHSRUW LW LV XVHG WR UHIUHQF
RU IXHO W\SH

& 5DGLR /RJV
5HWDLQ \HDUV
7KLV VHULHV LV XVHG WR UHIUHQFH LQFLGHQWV DFFLGHQWV DQG U
WLPH GDWH DQG ORFDWLRQ 7KLV VHULHV LV PDGH XS RI W\SHG DQG
FRPPXQLFDWLRQV

& 5RDGV LGH 0DLQWHQDQFH & RQWUDFWV
5HWDLQ \HDUV DIWHU FRPSOHWLRQ RI FRQWUDFW
7KLV VHULHV LV XVHG WR GRFXPHQW DGKHUHQFH WR SURFXUHPHQW U
VHULHV LV PDGH XS RI FRQWUDFW GRFXPHQWV ILQDQFLDO IRUPV DG
HVWLPDWH WR DZDUG

& (TXLSPHQW +HDY\ /LJKW 5HSCLU 2UGHUV
5HWDLQ \HDUV
7KLV VHULHV LV XVHG WR LQLWLDWH DQG GRFXPHQW YHKLFOH UHSCLU
YHKLFOH UHSCLU ZRUN RUGHUV

& 6QRZ ,FH 39\ V
5HWDLQ \HDUV
7KLV VHULHV LV XVHG WR GRFXPHQW SD\PHQW IRU KLUHG YHQGRU IRU
6QRZ DQG ,FH 2SHUDWLRQV

& ,QPDWH /LWWHU \$VVLVWDQFH ,QIRUPDWLRQ
5HWDLQ \HDUV
7KLV VHULHV LV XVHG WR GRFXPHQW DGKHUHQFH WR GHSDUWPHQW S
,QWHUGHSDUWPHQWDO 6HUYL FH \$JUHHPHQW ,6\$ DSSURYDOV ILQDQF
SHUWDLQLQJ WR WKH OLWWHU LQPDWH SURJUDP

, Q G H S H Q G H Q W \$ J H Q F L H V \$ D X Q V G K J R X U E L O M L F H V
' H S D U W P H Q W R I 7 U D Q V S R U W D W L R Q + L J K Z D \ ' L Y L V L R

&

& X V W R P H U 6 H U Y L F H & H Q W H U & X V W R P H U \$ F F R X Q W ' H P R J U D S K L F

, QGHSHQGHQW \$JHQFLHV \$DXQGKRXUEOMLFH V
'HSDUWPHQW RI 7UDQVSRUWDWLRLQ +LJKZD\ 'LYLVLR

& 7ROOLQJ +RVW 6\VWHP 'DWD 'LJLWDO 9LGHR ,PDJHV
(OHFWURQLF GDWD UHWDLQHG IRU GD\V
,QFOXGHV YLGHR RI YHKLFOHV WUDYHOLQJ WKURXJK WROO]RQHV
& 7ROOLQJ +RVW 6\VWHP 'DWD +RVW 6\VWHP &XVWRPHU 6HUYL FH
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
5HFRQFLOLDWLRQ ILOHV DJHQF\ WULS ILOHV FRUUHFWLRQ ILOHV DF
KRW OLVW UHODWHG DFNQRZOHGJPHQW ILOHV
& XVWRPHU 6HUYL FH &HQWHU)LOH H[FKDQJH
(OHFWURQLF GDWD UHWDLQHG IRU \HDU ZLWK H[FHSWLRQ RI KR
& E +RW OLVW GDWD
(OHFWURQLF KRW OLVW GDWD UHWDLQHG IRU QR JUHDWHU WKDQ

=bXYdYbXYbh`5[YbW]Yg`UbX`Di V`]W5i h\cf]h]Yg/**Department of
Transportation/**

**/ Department of
Transportation/ FYgishfy oZAohof J YhiWVs ! FYvYni Y**

7%&! ' +. 'F Ydcfhg 'cZ' HfUbgUWb]cbg 'DfcWggYX 'H\ fci [\ 'F A J 'C dh]WU 'GWUb b]b[
Retain 7 years.

Reports needed to confirm eligibility of rebate/refund requests and payments made.

& 8QXVHG & KFN V RI 2EVROH 5WH X5QH DADHQ N \$ FFRXQ W
5HWDLQ \HDU DIWHU DXGLW RU \HDU & KHZKNLIFQJH DIFT RLXQ WR RQRWH
FKHFNV PXVW EH GHVWUR\HG

&)XQGLQJ 5HSRUWV IRU \$XWRPDWL F 5HEDWHV
5HWDLQ \HDUV
)XQGLQJ UHSRUWV VKRZ DSSURYDO RI IXQGLQJ E\ & RPSWUROOHU
DXWRPDWL FDOO\ SURGXFHG E\ 509 \$/\$56 6\VWHP

& &URVV 5HIHUHQFH & KHF N 5HJLVWHU
5HWDLQ \HDUV
5HSRUW VKRZV SK\VL FDO FKHF N QXPEHU DQG ORJLFDO QXPEHU D
UHIXQGV UHEDWHV EHLQJ SURFHVVHG

&)XQGLQJ 5HTXHVW 5HSRUW V
5HWDLQ \HDUV
)XQGLQJ UHSRUWV VKRZ DSSURYDO RI IXQGLQJ E\ & RPSWUROOHU
PDQXD O\ HQWHUHG LQWR \$/\$56

5HYHQXH 5HSRUWV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

& 'UDZHU 'DWH \$FWLYLW\ 5HSRUW
5HWDLQ \HDU DIWHU DXGLW RU \HDUV ZKLFKHYHU LV VRRQHU
/LVWV GHWDLO RI DOO WUDQVDFWLRQV SURFHVVHG 5HSRUW SUR
WUDQVDFWLRQV DQG IHHV FROOHFWHG ,QYHVWLJDWLRQV PD\ UH

& 'UDZHU 'DWH \$FWLYLW\ 5HSRUW RQ OLFURILFKH
5HWDLQ \HDU DIWHU DXGLW RU \HDUV ZKLFKHYHU LV VRRQHU
/LVWV GHWDLO RI DOO WUDQVDFWLRQV SURFHVVHG 5HSRUW SUR
WUDQVDFWLRQV DQG IHHV FROOHFWHG ,QYHVWLJDWLRQV PD\ UH

& 6@ø€`0p@, G€°0E XV 0pP@ €P0p@p€€`A

R

H

**/Department of
Transportation/ Fe[istrmof Aotor Je\iWes ! Fej eni e**

& 'DLO\ 'HSRVLW /LVWLQJ
5HWDLQ \HDU DIWHU DXGLW RU \HDUV ZKLFKHYHU LV VRRQHU
/LVWV GDLO\ GHSRVLWV E\ 509 %UDQFK IRU 5HJLVWU\ IHHV 6DOH
5HSRUW SURYLGHV GHSRVLW LQIRUPDWLRQ IRU DOO RIILFHV

& 2YHUULGH 5HSRUWV
5HWDLQ \HDU DIWHU DXGLW RU \HDUV ZKLFKHYHU LV VRRQHU
/LVWV DOO RYHUULGHV SHUIRUPHG IRU HDFK GD\ 5HSRUW LV XV
HQVXUH XQDXWKRUL]HG RYHUULGHV DUH QRW SHUIRUPHG

& &35 5HSRUW
5HWDLQ \HDU DIWHU DXGLW RU \HDUV ZKLFKHYHU LV VRRQHU
/LVWV FOHUN FDVK GUDZHUV WKDW DUH UH RSHQHG 3URYLGHV
UH RSHQLQJ RI FOHUN FDVK GUDZHUV

& 'UDZHU 'HOHWH 5HSRUW
5HWDLQ \HDU DIWHU DXGLW RU \HDUV ZKLFKHYHU LV VRRQHU
/LVWV FOHUN GHSRVLW GDWD ZKHQ SXUJHG IURP 509 6\VWHP \$/
FRS\ IRUP ZKHQ XQDYDLODEOH RQ 509 6\VWHP \$/\$56

, QGHSHQGHQW \$JHQFLHV \$DXQNGKRXUEOMLHFV
'HSDUWPHQW RI 7UDQVSRUWDWLRLQ 5HJLVWU\ RI ORWRU

& ORWRU 9HKLFOH 2SHUDWRUV 0HULW 5DWLQJ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV RSHUDWRU\ UHFRUG RI GULYLQJ LQIUDFWLRQV DIIHFWLQ,
FRXUWV DQG WKH PHULW UDWLQJ ERDUG

& ORWRU 9HKLFOH 'ULYHU /LFHQVH ([DPV
5HWDLQ \HDU RU XQWLO GPLQLVWUDWLYH XVH FHDVHV
'RFXPHQWV H[DPV JLYHQ WR OLFHQVHG GULYHUV

& ORWRU 9HKLFOH \$FFLGHQW ,QYHVWLJDWLRLQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV PRWRU YHKLFOH UHODWHG LQYHVWLJDWLRLQV RI KLW DQG
GHDWK DQG WKHIW ,QFOXGHV LQFLGHQW UHSRUWV ZLWQHV VWDWH
PDWHULD OV DQG UHODWHG FRUUHVS RQGHQFH

& D)DWDOLWLHV
3HUPDQHQW

& E +LW DQG UXQ DQG SHUVRQDO LQMXU\
+LW DQG UXQ DQG SHUVRQDO LQMXU\ 5HWDLQ \HDUV DIWHU FOR

& F \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

& ORWRU 9HKLFOH 7LWOH 5HJLVWUDWLRLQ DQG 5HQHZDO 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH SURFHVV WR UHJLVWHU WKH RZQHUV RI PRWRU YHKL
& HUWLILFDWHV RI 7LWOH ,QFOXGHV DSSOLF DWLRQV 509 UHJLVWU
WLWOH DSSOLF DWLRQ IRU DPHQGPHQWV DQG DQ\ RWKHU VXSSRUWLQ

& 8QLIRUP 7UDIILF &LWDWLRLQV 5HFRUGV
5HWDLQ \HDUV DIWHU SDLG
'RFXPHQWV WKH LVVXDQFH RI WUDIILF WL FNHWV

& ORWRU 9HKLFOH \$FFLGHQW 5HSRUWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
& RQVLVWV RI 3ROLFH \$FFLGHQW 5HSRUWV &5\$ DQG 2SHUDWRU \$FF

& D 5HJLVWU\ RI ORWRU 9HKLFOHV FRS\
5HWDLQ \HDUV

& E 3ROLFH 'HSDUWPHQWV FRS\
5HWDLQ \HDUV

^{3DJH}
& ORWRU 9HKLFOH 2SHUDWRUV /LFHQVLQJ DQG ,&DUG 5HFRUGV
5HWDLQ \HDUV
HU@QVPu SRTWCDUWPHQWV FRS\

=bXYdYbXYbh`5[YbW]Yg`UbX`Di V`]W5i h\ cf]h]Yg
8 YdUfha Ybh`cZ`HfUbgdcfUh]cb#F Y[]ghfm`cZ`A chcf`J Y\]WYg

7%%! \$- . `A chcf`J Y\]WY`@]WYbgY`D`UhY`5dd`]WUh]cbg`FYW\ fXg

Retain 25 years.

Documents applications for license plates.

7%%! %\$. `A chcf`J Y\]WY`FYdcfhg

Retain 3 years.

Documents stolen vehicles, license plate loss, and other reports required to be filed with the Registry of Motor Vehicles.

7%%! %%. `A chcf`J Y\]WY`Hck]b[`FYdcfhg

Retain 3 years.

Documents reports of towed vehicles.

7%%! %&. `A chcf`J Y\]WY`7]hUh]cbgž`DUf_]b[`FYW\ fXg

Retain 3 years after final payment or incident closure.

Documents the issuance of parking tickets.

7%%! %' . `A chcf`J Y\]WY`7]hUh]cbgž`G 5•aae P 0 @ 0 0 Å6

& 5HJLVWU\ RI ORWRU 9HKLFOHV 5HYHQXH 2SHUDWLRQV 'HSRVLW
5HWDLQ \HDU DIWHU DXGLW RU \HDUV ZKLFKHYHU LV VRRQHU
7KHVH DUH WKH UHSRUWV DQG DOO WKH VXSSRUWLQJ GRFXPHQWDWLR
GHSRVLW VOLSV DQG DWWDFKPHQWV DODUV FSH FL] FSF FDVK WUD
FDVK EDJ ORJV RYHUULGH ORJV EDFNXS DFWLYLW\ IRUPV OHWWHUV
RYHU VKRUW IRUP FOHUN MXVWLILFDWLRQ IRUP 6ZHGD UHJLVWHU WD
VWDWHPHQWV

& 5HJLVWU\ RI ORWRU 9HKLFOHV 5HYHQXH 2SHUDWLRQV 5HEDWH
5HWDLQ \HDUV
7KHVH DUH UHSRUWV DQG DOO WKH VXSSRUWLQJ GRFXPHQWDWLRQ IR
UHTXHVVWV FXVWRPHU FRUUHVSQRQGHQFH UHEDWH GHQLDOV UHEDWH
UHTXHVVW ERRN FDVKHG UHEDWH FKHFNV EDQN VWDWHPHQWV VFDQQ
ROG DFFRXQW IXQGLQJ UHSRUW FURVV UHIHUHQFH UHJLVWHU DQG I

& 5DQGRP 'UXJ 7HVWLQJ IRU ORWRU 9HKLFOH DQG %RDW 2SHUDWR
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP 5&%
5DQGRP GUXJ WHVWV PDQGDWHG IRU PDULQH RSHUDWRUV DQG &'/ GUL

=QGHSHQGHQW \$JHQFLHV DQG 3XEOLF \$XWKRULWL
3XEOLF (PSOR\HH 5HHLUUPHQW \$GPLQLVWUDWLRQ & RI

')LQDQFLDO 6WDWHPHQWV
5HWDLQ \HDUV
3XEOLF (PSOR\HH 5HHLUUPHQW \$GPLQLVWUDWLRQ & RPPLVVLRQ 3(5
WKH LQYHVWPHQW SHUIRUPDQFH RI UHHLUUPHQW V\VWHPV 7KH
6WDWHPHQWV PRQWKO\ FDVKERRN HQWULHV WULDO EDODQFHV MR
FXVWRGLDO VWDWHPHQWV IURP UHHLUUPHQW V\VWHPV DQG 3HQV
35,7

' 'DWD 4XHVWLRQQDLUHV
5HWDLQ \HDUV
5HODWHG PDWHULD OV WR SUHSDUH DSSURSULDWLRQ OHWWHUV XVH

' 9DOXDWLRQ :RUNSDSHUV
5HWDLQ \HDUV
%DFN XS GRFXPHQWV XVHG WR SURGXFH YDOXDWLRQV ZKLFK LQFOX

' 9DOXDWLRQ 'DWD :RUNSDSHUV
5HWDLQ \HDUV DIWHU ILQDO UHSRUW
\$QDO\VLV RI GDWD UHFHLYHG IURP ERDUGV WR SURGXFH YDOXDWLR

' 1RQ 9DOXDWHG 'DWD :RUNSDSHUV

' \$XGLW :RUN 3DSHUV
5HWDLQ \HDUV
'RFXPHQWV FRPPXQLFDWLQRQV DQG ZULWLQJV LQ FRQQHFWRQ WR HDF
6WDWH \$XGLWRU ,QFOXGHV FRPPXQLFDWLQRQV GHWDLOLQJ WKH ZRUN
LQGHSHQGHQFH FHUWLILFDWHV HQWUDQFH FRQIHUHQFH IRUPV VXS
DXGLW HYLGHQFH REWDLQHG HYLGHQWLDU\ VRXUFHV WLPLQJ H[WHQ
')LQDO \$XGLW 5HSRUWV
3HUPDQHQW
'RFXPHQWV DXGLW UHVXOWV ILQGLQJV FRQFOXVLRQV DQG UHFRPPHQ
YLHZV ÀIDQE `€0 LQJV FRQFOXVLRQV DQG UHFRPPHQGDWLRQ ðLRPÀ,

' D 3ODQQLQJ GRFXPHQW DQG FRPPXQLFDWLQRQV ZLWK H[WH
5HWDLQ \HDUV

' E :ULWWHQ UHVXOWV UHSRUW
3HUPDQHQW

:ULWWHQ UHSRUWV FRPPXQLFDWLQJ UHVXOWV RI WKH SHHU UHYL
H[WHUQDO SHHU UHYLHZ HYDOXDWLQJ WKH VXIILFLHQF\ RI DQG
2SHUDWLQRQV V\VWHP RI TXDOLW\ FRQWURO

' %XUHDX RI 6SHFLDO ,QYHVWLJDWLQRQ 5HFRUGV %6,

6%QHDX KSE'ZHF KHCXPX'OHFWL IIRFU UHFRUGV DQG VXSSRUWLQJ PDWHULD OV DFFXPXODWHG ZL
IUDXGXOHQW FODLPV RU ZURQJIXO UHFHLSW RI SD\PHQW RU VHUYLFH
,QFOXGHV LQYHVWLJDWLQH UHSRUWV ZLWQHV VWDWHPHQWV EDQN

' D ,QYHVWLJDWLQRQV ZLWK QR ILQGLQJV RI SUREDEOH FDXV
5HWDLQ \HDUV DIWHU FDVH FORVXUH

5PHQWDFEOf{@QÀHpv QEP @QYLHQ % XUHHID\ dM@K• QRMRwD POFp@ AP p ño °P ` ÀÀ

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
(OHFWLRQV 'LYLVLVRQ

* 6WDWH 3ULPDU\ DQG (OHFWLRQ 1RPLQDWLRQV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
&HUWLILFDWHV RI QRPLQDWLRQ QRPLQDWLRQ SDSHUV REMHFWRQV
XQGHU SURSHU UHJXODWLRQV EH RSHQ WR SXEOLF LQVSHFWLRQ DQG
WRZQ FOHUNV VKDOO SUHVHUYH WKH VDPH LQ WKH RIILFHV IRU RQH \

* D)RUP (6WDWH 3ULPDU\ 1RPLQDWLRQ 3DSHUV
5HWDLQ \HDU IURP GDWH RI ILOLQJ

* E)RUP (6WDWH (OHFWLRQ 1RPLQDWLRQ 3DSHUV
5HWDLQ \HDU IURP GDWH RI ILOLQJ

* F)RUP (& 6WDWH &RPPLWWHH 1RPLQDWLRQ 3DSHUV
5HWDLQ \HDU IURP GDWH RI ILOLQJ

* G)RUP (% :DUG DQG 7RZQ &RPPLWWHH 1RPLQDWLRQ 3DSHUV
5HWDLQ \HDU IURP GDWH RI ILOLQJ

*)HGHUDO &DQGLGDWH)LQDQFLDO 5HSRUWV
5HWDLQ \HDU
3URYLGHV D UHFRUG RI UHSRUWV UHTXLUGH WR EH ILOHG E\ SROLWLF
FRPPLWWHHV IRU3UHVVLGHQWLDO 6HQDWRULDO DQG &RQJUHVVLQRQDO
(OHFWLRQV &RPPLVVLRQ ,QFOXGHV)(& IRUPV VFKHGXOH \$ VFKHGX
VWDWHPHQWV

* (OHFWRUDO &ROOHJH 5HFRUGV
3HUPDQHQW
'RFXPHQWV WKH DGPLQLVWUDWLRQ RI IHGHUDO (OHFWRUDO &ROOHJH
RDWKV VDPSOH EDOORWV IHGHUDO HOHFWRQ SURFHGXUH LQIRUPDW
SURFHHGLQJV

* (OHFWLRQ 'LVWULFWV 5HFRUGV
3HUPDQHQW
'RFXPHQWV DQ\ FKDQJHV WR YRWLQJ GLVWULFWV LQ FLWLHV DQG WRZ
'LVWULFW 5HYLHZ &RPPLVVLRQ ,QFOXGHV SUHFLQFW PDSV FHQVXV G
DQG VHOHFWRPHQ DXWKRUL]LQJ SUHFLQFWV DQG /('5& DXWKRUL]DWLRQ

* 9RWLQJ 0DFKLQH &HUWLILFDWLRQ 5HFRUGV
5HWDLQ \HDU DIWHU GHFUWLLFDWLRQ
'RFXPHQWV WKH FHUWLILFDWLRQ RI YRWLQJ PDFKLQHV IRU DFFXUDF\\
HOHFWRQV ,QFOXGHV QRWLILFDWLRQV RI W\SHV RI PDFKLQHV XVHG
WHVW UHVXOWV DQG UHODWHG FRUUHVSQRQGHQFH

* 9RWHU 5HJLVWUDWLRQ 5HFRUGV
5HWDLQ \HDU DIWHU VXSHUVHGHG
'RFXPHQWV WKH UHJLVWUDWLRQ RI YRWHUV ,QFOXGHV UHJLVWUDWLRQ

* 3ROOLQJ 3ODFH 5HJLVWUDWLRQV
5HWDLQ \HDU
'RFXPHQWV UHJLVWUHWHG YRWHUV E\ SROOLQJ SODFH

* (OHFWLRQ 5HWXUQV RI 7RZQ 2IILFHUV
3HUPDQHQW
'RFXPHQWV DQQXDO UHSRUWV IURP 7RZQ &OHUNV RI (OHFWLRQV RI 7RZQ
UHVVLJDWLRQV DQG LQWHULP DSSRLQWPHQWV

* 5HFHLSWV IRU 1RPLQDWLRQ 3DSHUV
5HWDLQ XQWLO DSSOLFDEOH HOHFWLRQ UHVXOWV DUH FHUWLILHG
(OHFWLRQ 'LYLVLRQ V FRS\ RI UHFHLSWV SURYLGHG WR FDQGLGDWHV
SDSHUV

* ,QLWLDWLYH 3HWLWLRQ 6LJQDWXUH 6KHHWV
5HWDLQ XQWLO WKH FORVH RI WKH OHJLVODWLYH \HWWKH (-ORHFWHL & QHUN
DIWHU TXDOLILFDWLRQ
6LJQDWXUH VKHHWV IRU SHWLWLRQV WKDW TXDOLILHG IRU FRQVLGHU

* ,QLWLDWLYH 3HWLWLRQV IRU 3XEOLF 3ROLF\ 4XHVWLRQV
5HWDLQ XQWLO DSSOLFDEOH HOHFWLRQ UHVXOWV DUH FHUWLILHG
7KHVH FRQVWLWXWH LQVWUXFWLRQV WR D PHPEHU RI WKH *HQHUDO &
QRW JR WR WKH +RXVH &OHUN DV WKH\ DIIHFW RQO\ RQH UHSUHVHQW

* 1RQ 4XDOLI\ LQJ LQLWLDWLYH 3HWLWLRQ 6LJQDWXUH 6KHHWV
5HWDLQ XQWLO DSSOLFDEOH HOHFWLRQ UHVXOWV DUH FHUWLILHG
6LJQDWXUH VKHHWV IRU SHWLWLRQ WKDW GRHV QRW TXDOLI\ IRU FRQ

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
/REE\LVW 'LYLVLRQ

* /REE\LVWV¶ (PSOR\HUV)LQDQFLDO 'LVFORVXUH)LOLQJV
5HWDLQ \HDU
'RFXPHQWV WKH VHPL DQQXDO ILOLQJ RI ILQDQFLDO GLVFORVXUH UHS
OREE\LVWV WR HIIHFW OHJLVODWLYH FKDQJH

* /REE\LVW 2UJDQL]DWLRQ 5HJLVWUDWLRQ DQG)LQDQFLDO 'LVFOR
5HWDLQ \HDU
'RFXPHQWV WKH DQQXDO UHJLVWUDWLRQ RI OREE\LVWV OHJLVODWLYI
6HFUHWDU\ RI 6WDWH¶V 2IILFH DQG WKH VXEVHTXHQW VHPL DQQXDO I
,QFOXGHV LGHQWLILFDWLRQ DQG SKRWR 1RWLFH RI (PSOR\PHQW RU \$
\$JHQW 5HJLVWUDWLRQV IRU 0XOWL SOH RU ,QGLUHFW (PSOR\HUV \$XWI
\$JHQW ([HFXWLYH DQG /HJLVODWLYH \$JHQW 5HSRUWLQJ 6WDWHPHQW
&RQWULEXWLRQV 5HSRUWLQJ 6WDWHPHQW IRU (PSOR\HUV RI ([HFXWL
GRFXPHQWDWLRQ DQG UHODWHG FRUUHVS RQGHQFH

* /REE\LVW 2UJDQL]DWLRQ)LOLQJV 0RQLWRULQJ 5HFRUGV
5HWDLQ \HDU
'RFXPHQWV UHSRUWV RI YLRODWLRQV RI ILOLQJ UHTXLUHPHQWV E\ QR
ILQDQFLDO GLVFORVXUH ILOHV UHSRUWV RI YLRODWLRQ RI GLVFORVX
FRUUHVS RQGHQFH

* /REE\LVWV DQG (PSOR\HUV 5HSRUWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
3URYLGHV D VXPPDU\ RI OREE\LVW DQG HPSOR\HU UHJLVWUDWLRQV DC
0DVVDFKXVHWWV /REE\LVWV DQG (PSOR\HUV 5HJLVWUDWLRQ /LVWLQJ
([SHQGLWXUHV DQG 6WDWLWLFDO 5HSRUW RI 6DODULHV DQG ([SHQG

* D <HDU HQG UHSRUWV
3HUPDQHQW

* E ,QWHULP UHSRUWV
5HWDLQ XQWLO \HDU HQG UHSRUW LV SXEOLVKHG

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
3XEOLF 5HFRUGV 'LYLVLRQ

* 1RWDU\ 3XEOLF \$SRVWLOOH 9HULILFDWLRQ 5HFRUGV
5HWDLQ \HDU
'RFXPHQWV WKH YHULILFDWLRQ RI QRWDU\ SXEOLF VLJQDWXUHV RQ G

* 5XOHV DQG 5HJXODWLRQV)LOLQJV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH RIILFLDO ILOLQJ RI VWDWH DJHQF\ UXOHV DQG UHJXO
KHDULQJ GRFXPHQWDWLRQ DQG UHODWHG FRUUHVSQGHQFH

* D :LWK 6HFUHWDU\ RI 6WDWHTV 2IILFH
3HUPDQHQW

* E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

* \$FWV DQG 5HVROYHV)LOLQJV
3HUPDQHQW
'RFXPHQWV WKH RIILFLDO ILOLQJ RI +RXVH DQG 6HQDWH \$FWV DQG 5H
,QFOXGHV HQJURVVHG FRSLHV DQG DFFRPSDQ\LQJ VXSSRUW PDWHULD

* 5HTXHVW IRU 2SLQLRQV
.HHS XQWLO WKH HQG RI WKH FXUUHQW GPLQLVWUDWLRQ
7KLV LV D ORJ RI 5HTXHVW IRU 2SLQLRQV IURP WKH *RYHUQRUTV /HJL
6WDWHTV /HJLVODWLYH 2IILFH 7KH SXUSRvh RI WKLV VHULHV LV WR
UHVSQVH LV GXH DW WKH *RYHUQRUTV RIILFH

* 6HFUHWDU\ RI 6WDWHTV 5HVSQVHV
.HHS XQWLO WKH HQG RI WKH FXUUHQW GPLQLVWUDWLRQ
7KLV VHULHV LV WKH 6HFUHWDU\ RI 6WDWHTV UHVSQVHV WR UHTXHV
VLJQDWXUH 7KH SXUSRvh RI WKLV VHULHV LV WR FRPPHQW RQ LPSDF
6HFUHWDU\ DQG WKH ODZV RI WKH &RPPRQZH DOWK XQGHU ZKLFK WKH

* /HJLVODWLRQ)LOHV 3DVVHG /HJLVODWLRQ 5HFRUG &RS\
3HUPDQHQW
7KLV VHULHV LV XVHG WR WUDFN DJHQF\ LQSXW DQG SURJUHVW RI OH,
RIILFH WKDW ZDV SDVVHG E\ WKH *HQHUDO &RXUW 7KLV VHULHV LQFC
DJHQF\ TXHVWLRQQDLUHV DQG FRPPHQWV E\ VWDII SXEOLF KHDULQJV
FRUUHVSQGHQFH 7KH\ DUH DUUDQJHG E\ ELOO QXPEHU

* /HJLVODWLRQ)LOHV 8QSDVVHG
3HUPDQHQW
7KLV VHULHV LV XVHG WR WUDFN DJHQF\ LQSXW DQG SURJUHVW RI OH,
RIILFH WKDW ZDV QRW SDVVHG E\ WKH *HQHUDO &RXUW ,I WKH ELOO
7KLV VHULHV LQFOXGHV FRSLHV RI ELOOV LQ YDULRXV VWDJHV DJHQ
SXEOLF KHDULQJV FRPPXQLW\ WHVWLPRQ\ DQG FRUUHVSQGHQFH 7

* /HJLVODWLYH /LDLVRQ &RUUHVSQGHQFH
5HWDLQ \HDUV
7KLV VHULHV LV FRUUHVSQGHQFH GRFXPHQWLQJ LVVXHV EURXJKW W
PHPEHU RI WKH *HQHUDO &RXUW FRQVWLWXHQW UHIHUUDOV FDVXDO
DUH DUUDQJHG FKURQRORJLFDOO\

* /HJLVODWLRQ 6WDWXV 5HSRUW

5HWDLQ \HDUV

7KLV LV D PRQWK\ UHSRUW WUDFNLQJ SURJUHV V RI ELOOV WKURXJK
DUUDQJHG FKURQRORJLFDOO\

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
&RUSRUDWLRQV 'LYLVLRQ

* &RUSRUDWLRQV 6HUYL FH RI 3URFHVV 5HFRUGV
5HWDLQ \HDUV
'RFXP HQWV WKH 6HFUHWDU\TV UROH DV DJHQW IRU VHUYLFH RI SURFH
VXPPRQV FRPSODLQWV DQG FRPSOLDQFH OHWWHUV LVVXHG E\ WKH

* &RUSRUDWLRQV DQG %XVLQHV VH 5HJXODWLRQ 5HFRUGV
5HWDLQ \HDUV DIWHU PLFURILOPLQJ DQG SXEOLF KHDULQJ
'RFXP HQWV WKH UHJLVWUDWLRQ RI FRUSRUDWLRQV IRUHLJQ FRUSR
SXEOLF FKDULWLHV ,QFOXGHV DSSOLF DWLRQV DUWLFOHV RI RUJDQL
FKDQJH RI RIILFHUV DQG GLUHFWRUV E\ODZV UHJLVWUDWLRQV 'HSD
3XEOLF :RUNV RU %RDUG RI +LJKHU (GXFDWLRQ DSSURYDOV UHYLYD
FRUUHVSRQGHQFH

* 8QLYHUVDO &RPPHUF LDO &RGH)LOLQJV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXP HQWV WKH ILOLQJ ZLWK WKH 6HFUHWDU\TV RIILFH RI 8QLYHUVDO
DPHQGP HQWV DQG FRQWLQXD WLRQV

* D 3DSHU
5HWDLQ SDSHU FRS\ \HDU DIWHU PLFURILFKH DQG YHULILFDWLRQ

* E OLFURIOP
0DVWHU \HDUV IURP GDWH RI ILOLQJ

* 7UDGHPDUN 5HJLVWUDWLRQ)LOLQJV
5HWDLQ \HDUV DQG VXEMHFW WR UHYLHZ E\ WKH \$UFKLYHV
'RFXP HQWV WKH UHJLVWUDWLRQ RI WUDGHPDUNV ZLWK WKH VWDWH
GRFXPHQWDWLRQ DQG UHODWHG FRUUHVSRQGHQFH

* \$QQXDO 5HSRUWV RI &RUSRUDWLRQV \$. \$ 0DVV &RQGLWLRQV)LO
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
,QFOXGHV FRUSRUDWH QDPH QDPH DQG DGGUHVVHV RI RIILFHUV DQG
LQIRUPDWLRQ DQG IHGHUDO LGHQWLILFDWLRQ QXPEHU 'XSOLFDWHV
RU WKH 6WDWH 5HFRUGV &HQWHU

* D 3DSHU FRS\
5HWDLQ PRQWKV DIWHU PLFURILOPLQJ DQG YHULILFDWLRQ

* E OLFURIOP PDVWHU
5HWDLQ \HDUV

* F OLFURIOP GXSOLFDWH
5HWDLQ \HDUV

* \$QQXDO 5HSRUWV RI 1RQ 3URILW &RUSRUDWLRQV)LOHG 3XUVX
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
,QFOXGHV FRUSRUDWH QDPH QDPH DQG DGGUHVVHV RI RIILFHUV DQG
LGHQWLILFDWLRQ QXPEHU 'XSOLFDWHV DUH DYDLODEOH DW WKH &RU
&HQWHU

* D 3DSHU FRS\
5HWDLQ PRQWKV DIWHU PLFURILOPLQJ DQG YHULILFDWLRQ

* E OLFURIOP PDVWHU
5HWDLQ \HDUV IURP ILOLQJ

* F OLFURIOP GXSOLFDWH
5HWDLQ \HDUV IURP ILOLQJ

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
&RUSRUDWLRQV 'LYLVLRL

* 8QLIRUP &RPPHUFLDO &RGH 8&&)LQDQFLQJ 6WDWHPHQWV LQF
5HWDLQ \HDUV IURP ILOLQJ
,QFOXGHV QDPH DQG DGGUHV V RI GHEWRU DQG VHFXUHG SDUW\ D GH
RI GHEWRU DQG VHFXUHG SDUW\

* D)LOHG SXUVXDQW WR 0*/ F 3DSHU FRS\
5HWDLQ \HDUV IURP ILOLQJ

* E)LOHG SXUVXDQW WR 0*/ F 0LFURILOP PDVWHU
5HWDLQ \HDUV IURP ILOLQJ

* F)LOHG SXUVXDQW WR 0*/ F 0LFURILOP GXSOLFDWH
5HWDLQ \HDUV IURP ILOLQJ

* G)LOHG SXUVXDQW WR 0*/ F 0LFURILOP VHFRQG GXSO
5HWDLQ \HDUV IURP ILOLQJ

* 7HUPLQDWLRQ 6WDWHPHQWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
7HUPLQDWHV D ILQDQFLQJ VWDWHPHQW ,QFOXGHV WKH QDPH DQG DG
WKH RULJLQDO ILOH QXPEHU GDWH RI WHUPLQDWLRQ DQG VLJQDWXU

* D)LOHG SXUVXDQW WR 0*/ F 3DSHU FRS\
5HWDLQ \HDU IURP ILOLQJ

* E)LOHG SXUVXDQW WR 0*/ F 0LFURILOP PDVWHU
5HWDLQ \HDU IURP ILOLQJ

* F)LOHG SXUVXDQW WR 0*/ F 0LFURILOP GXSOLFDWH
5HWDLQ \HDU IURP ILOLQJ

* &HUWLILFDWHV RI 2UJDQL]DWLRQ IRU /LPLWHG /LDELOLW\ &RPSI
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

* D 3DSHU FRS\
5HWDLQ \HDUV DIWHU PLFURILOPLQJ DQG SXEOLF KHDULQJ

* E 0LFURILOP PDVWHU
3HUPDQHQW

* F 0LFURILOP GXSOLFDWH
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

* &HUWLILFDWHV RI 2UJDQL]DWLRQ IRU /LPLWHG /LDELOLW\ 3DUW
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

* D 3DSHU FRS\
5HWDLQ \HDUV DIWHU PLFURILOPLQJ DQG SXEOLF KHDULQJ

* E 0LFURILOP PDVWHU
3HUPDQHQW

* F 0LFURILOP GXSOLFDWH
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

* \$QQXDO 5HSRUWV IRU /LPLWHG /LDELOLW\ &RPSDQLHV DQG /LPL
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

* D 3DSHU FRS\
5HWDLQ PRQWKV DIWHU PLFURILOPLQJ DQG YHULILFDWLRQ

* E 0LFURILOP PDVWHU
5HWDLQ \HDUV

* F 0LFURILOP GXSOLFDWH FRS\
5HWDLQ \HDUV

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
6HFXULWLHV 'LYLVLRQ

* 5HJLVWUDWLRQ ([HPSWLRQ DQG 1RWLFH)LOLQJ 5HJLVWHU
3HUPDQHQW
3URYLGHV D VXPPDU\ OLVWLQJ RI DOO QRWLFH ILOLQJV PDGH XQGHU \

* ,VVXHUV &RQVHQW WR 6HUYL FH RI 3URFHVV)LOLQJV
5HWDLQ XQWLO GDWD LV YHULILHG RQ GDWDEDVH
'RFXPHQWV WKH ILOLQJ RI 8QLIRUP &RQVHQW WR 6HUYL FH RI 3URFHVV
FRPSDQLHV RI VHFXULWLHV ZKR DUH H[HPSWHG IURP UHJLVWUDWLRQ
RI 3URFHVV)RUP 8 DQG UHODWHG VXSSRUW PDWHULDOV DQG FRUU

* 6DOHV DQG \$GYHUWLVLQJ /LWHUDWXUH)LOLQJV
5HWDLQ XQWLO UHYLHZ LV FRPSOHWHG
'RFXPHQWV WKH ILOLQJ RI VDOHV DQG DGYHUWLVLQJ OLWHUDWXUH IU
6HFXULWLHV 'LYLVLRLQ WR GHWHUPLQH WKDW DGYHUWLVLQJ DQG SURP
PLVOHDGLQJ SXUVXDQW WR \$ 0*/ DQG WKDW PDWHULDOV UHIOHFW
UHDGDELOLW\ ,QFOXGHV SURVSHFWXV SDPSKOHW FLUFXODU IRUP O
LQWHQGHG IRU GLVWULEXWLRQ WR SURVSHFWLYH LQYHVWRUV DQG UI

* ,QWHUSUHW DWLYH 2SLQLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH *HQHUDO &RXQVHO RI WKH 6HFXULWLHV 'LYLVLRLQ\ U
IRU OHJDO FODULILFDWLRQV RSLQLRQV RU H[SODQDWLRQV RI WKH 6H
SHUVRQV LQ FRPSO\LQJ ZLWK WKH ODZ ,QFOXGHV LQLWDO UHTXHVW
PDWHULDOV DQG QRWHV IRUPDO OHJDO RSLQLRQ UHOHDVHV RU RWKH

* D)LQDO 3URGXFWV DQG VXEVWDQWLYH VXSSRUW PDWHULD
3HUPDQHQW

* E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

* ,QTXLULHV DQG &RPSODLQWV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH KDQGOLQJ RI URXWLQHO\ GLVSRVHG RI LQTXLULHV DQ
RU SRWHQWLDO LQYHVWRUV UHODWLQJ WR VHFXULW\ ILUPV DJHQWV
FRPSODLQW VXSSRUW PDWHULDOV DQG UHODWHG FRUUHVS RQGHQFH

* D :LWKGUDZQ QRQ MXULVGLFWLRQDO RU LQFRPSOHWH LQT
5HWDLQ \HDU

* E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

* ,QYHVWLJDWLRQ DQG (QIRUFPHQW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH LQYHVWLJDWLRQ RI SXEOLF RU SULYDWH ILUPV DJHQ
HQIRUFPHQW RI YLRODWLRQV RI WKH 8QLIRUP 6HFXULWLHV \$FW \$
FRPSODLQW VXESRHQDV EDFNJURXQG DQG HYLGHQWL DU\ PDWHULDOV
UHTXHVWV IRU RSLQLRQV DGPLQLVWUDWLYH VDQFWLRQ GRFXPHQWDW

* D /DQGPDU N DQG SROLF\ VHW WLQJ FDVHV
3HUPDQHQW

* E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU ILQDO VHWV WOHPHQW RU DFWLRQ

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
6HFXULWLHV 'LYLVLRQ

* \$GPLQLVWUDWLYH +HDULQJ (QIRUFPHQW \$FWLRQ &DVH)LOHV
3HUPDQHQW
'RFXPHQWV WKH DGMXGLFDWRU\ SURFHHGLQJV RI LQYHVWLJDWLRQV L
RI DQ GPLQLVWUDWLYH FRPSODLQW ,QFOXGHV GPLQLVWUDWLYH FR
SUH KHDULQJ FRQIHUHQFH PDWHULD OV EDFNJURXQG VXSSRUW PDWHU
DQVZHV H[KLELWV HYLGHQFH VHWWOOPHQW RU FRQVHQW RUGHU G
QRWLFHV RI DSSHDO DQG UHODWHG FRUUHVS RQGHQFH

* ,QYHVWRU (GXFDWLRQ 3URJUDP 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH 6HFXULWLHV 'LYLVLRQ SURJUDP FUHDWHG WR SURYLG
RQ PHWKRGV WR SURWHFW WKHPVHOYHV DJDLQVW XQQHFHVVDU\ ULVN
VLWXDWLRQ DQG QHHGV DQG VHWWLQJ UHDOLVWLF LQYHVWPHQW REM
PDWHULD OV SXEOLFDWLRQV SURJUDP GPLQLVWUDWLYH UHFRUGV W

* D 6XEVWDQWLYH SODQQLQJ GRFXPHQWDWLRQ DQG VXPPDU
3HUPDQHQW

* E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
5HJLWU\ RI 'HHGV

* 'HHG 5HJLWUDWLRQ 5HFRUGV

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
6WDWH 0DWWHUV

* 6WDWH 6HDO DQG 2WKHU 5HFRUGV
3HUPDQHQW
'RFXPHQWV WKH 6HFUHWDU\ \ V NHHSLOJ RI WKH 6WDWH 6HDO LQFOXG
DERXW LWVXVH DV UHJXODWHG E\ 0* / , QFOXGHV FRPSODLQWV GH
FRUUHVSRQGHQFH
* \$EROLVKHG &RXQW\ 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLH XVH FHDVHV 3HULVVLRQ IURP 5&
&RQVLVWV RI DQ\ UHFRUGV OHIW RYHU IURP FRXQWLHV WKDW KDYH E
* 6WDWH &LWDWLRQV DQG \$ZDUGV 5HFRUGV
3HUPDQHQW
'RFXPHQWV DZDUGV E\ WKH VWDWH WR WKH SXEOLF IRU DFKLHYHPHQV

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
0DVVDFKXVHWWV +LVWRULFDO &RPPLVVL RQ

* 3URSHUW\ \$SSUDLVHUV &HUWLILFDWLRQ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH UHJLVWUDWLRQ RI SURSHUW\ DSSUDLVHUV
* +LVWRULF 3UHVHUYDWLRQ ,QIRUPDWLRQ 6RXUFH)LOHV
3HUPDQHQW
'RFXPHQWV WKH GHYHORSPHQW RI SUHVHUYDWLRQ SODQLQJ DQG UH
ILHOG UHSRUWV SKRWRJUDSKV LQYHQWRU\ IRUPV SUH UHJLVWU\ LQ
* +LVWRULF 3UHVHUYDWLRQ 5HVWULFWLRQV \$JUHHPHQW 5HFRUGV
3HUPDQHQW
'RFXPHQWV WKH DJUHHPHQWV EHWZHHQ RZQHUV RI ODQG DQG WKH 0D
RU D QRQ SURILW RUJDQL]DWLRQ UHJDUGLQJ WKH IXWXUH XVH RI KLV
* (QYLURQPHQWDO 5HYLHZ DQG &RPSOLDQFH 5HFRUGV
5HWDLQ \HDUV LQ RIILFH WKHQ \HDUV LQ WKH 6WDWH 5HFRUGV &
'RFXPHQWV 0DVVDFKXVHWWV +LVWRULFDO &RPPLVVL RQ V UH YLHZ RI S
RU IHGHUDO IXQGLQJ DQG WKHLU HIIHFWV RQ KLVWRULF DQG DU FKDH
* 1DWLRQDO 5HJLVWHU RI +LVWRULF 3ODFHV &RPSOLDQFH 5HFRUGV
3HUPDQHQW
'RFXPHQWV WKH PRQLWRULQJ RI SURSHUWLHV LQ RU HOLJLEOH IRU L
+LVWRULF 3ODFHV ,QFOXGHV ZULWWHQ VXPPDULHV SKRWRJUDSKV G
* +LVWRULF 3UHVHUYDWLRQ &HUWLILFDWLRQ 5HFRUGV
3HUPDQHQW
'RFXPHQWV 0DVVDFKXVHWWV +LVWRULFDO &RPPLVVL RQ KHOS WR SUR
DQG SUHVHUYDWLRQ FRQVXOWDQWV DSSO\ IRU FHUWLILFDWLRQ WKDW
3HUPDQHQW
'RFXPHQpV XV VVDFKXV2&WWV +LVZRU E IHC1DWL IHUV GHYHORSHUV DU

* /LEUDU\ DQG \$UFKLYHV \$FFHVVL RQ /RJ
3HUPDQHQW
'RFXPHQWV WKH DFFHSWDQFH RI PDWHULD OV LQWR OLEUDULHV DUFK
* \$UFKLYHV DQG 5HFRUGV &HQWHU 9DXOW 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH PRQLWRULQJ RI UHFRUGV VWRUDJH DUHDV IRU VHFXU
HQYLURQPHQWDO GDWD VKHHWV
* /LEUDU\ DQG \$UFKLYHV 5HIHUHQFH 5HTXHVWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWL RQ SHULRGV
'RFXPHQWV SDWURQ UHTXHVWV IRU LQIRUPDWLRQ RU PDWHULD OV IUR
0DVVDFKXVHWWV \$UFKLYHV RU RWKHU DJHQF\ ZKHUH WKH UHVHDUFK
IURP YDXOWV RU FORVHG VWDFN DUHDV ,QFOXGHV UHTXHVW DQG UH
GRFXPHQWDWLRQ
* D \$UFKLYDO FROOHFWLRQV UHTXHVW IRUPV
3HUPDQHQW
* E 3D\PHQW LQIRUPDWLRQ
5HWDLQ \HDUV
* F \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
* /LEUDU\ DQG \$UFKLYHV &DOO 6OLSV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP 5&%
'RFXPHQWV LQ KRXVH PRYHPHQW RI PDWHULD OV IURP VKHOYHV
* \$UFKLYHV 5HVHDUFKHU 5HJLVWHUV
3HUPDQHQW
'RFXPHQWV WKH UHJLVWUDWLRQ RI UHVHDUFKUV WR WKH 0DVVDFKXV
LGHQWLILFDWLRQ VHFXULW\ DQG VWDWLWLFDO SXUSRVHV

2IILFH RI WKH 6HFUHWDL RI WKH &RPPRQZH DOWK
6WDWH 5HFRUGV &HQWHU

* 5HFRUGV 5HTXHVW 6KHHWV
5HWDLQ \HDUV IURP FUHDWLRQ

2IILFH RI WKH 6HFUHWDU\ RI WKH &RPPRQZH DOWK
\$GGUH\&\RQILGHQWLW\ 3URJUDP

* 3URJUDP 3DUWLFLSDQW \$SSOLFDWLRQV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLW\ SHULRGV
,QFOXGHV FXUUHQW FDQFHOOHG ZLWKGUDZQ GHQLHG 3URJUDP 3DUWL
DQG FRUUHVS RQGHQFH

* D 3DSHU UHFRUGV
5HWDLQ \HDU DIWHU LPDJLQJ

* E ,PDJHG UHFRUGV
5HWDLQ \HDUV IURP FDQFHOOHG ZLWKGUDZDO GHQLDO

* OLVFHOOQHRXV 5HFRUGV
5HWDLQ \HDU
,QWDNHV FDOO ORJV SKRQH PHVVDJHV ORJV RI FKHFNV UHJLVWHUH

* \$SSOLFDWLRQ \$VVVLVWDQW)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLW\ SHULRGV

* D 3DSHU UHFRUGV
5HWDLQ XQWLO LPDJHG

* E ,PDJHG UHFRUGV
5HWDLQ \HDU IURP FDQFHOODWLRQ H[SLUDWLRQ

* 'DWDEDVH RI \$SSOLFDWLRQ \$VVVLVWDQWV
5HWDLQ \HDUV ,QIRUPDWLRQ SHUWDLQLQJ WR D FDQFHOOHG RU H[SL
\HDU IURP FDQFHOODWLRQ H[SLUDWLRQ

* 7UDLQLQJ &DOHQGDUV
5HWDLQ \HDU

, QGHSHQGHQW \$JHQFLHV DQG 3XEOLF \$XWKRULWLI
/LEUDULHV DQG /LEUDU\ 6\VWHPV

* 6WDWH 3XEOLFDWLRQ /LVWLQJ

5HWDLQ FRSLHV SHUPDQHQWO\ LQ WKH 6WDWH /LEUDU\ FROOHFWLRQ
&RQVLVWV RI DOLVWLQJ RI VWDWH SXEOLFDWLRQV UHFHLYHG E\ WKH
DQQXDO FRPSLODWLRQ

* /LEUDULDQ &HUWLILFDWLRQ 5HFRUGV

5HWDLQ \HDUV

'RFXPHQWV WKH FHUWLILFDWLRQ RI SXEOLF OLEUDULDQV LQ WKH &RP
&05 0*/ &05

* 5HIHUhQFH \$FWLYLW\ 5HSRUWV DQG 6WDWLWLFV

3HUPDQHQW

3HULRGLF FRPSLODWLRQ RI VWDWLWLFV RI UHIHUhQFH UHTXHVWV U
UHFHLYHG

* /LEUDU\ 6HUYLHV DQG 7HFKQRORJ\ \$FW /67\$ UHFRUGV

6LQFH WKH HQWLHUH ILYH \HDU SDFNDJH RI GRFXPHQWV LV SHUWLQHQV
GRFXPHQWV DVVRFLDWHG ZLWK WKDW ILYH \HDU SHULRG PXVW EH NH
VXEPLWWHG 7\SLFDOO\ WKH ODVV UHSRUW VXEPLWWHG IRU D JLYHQ
7KH /67\$ 6WDWH 3URJUDP KDV D ILYH \HDU IXQGLQJ F\FOH WKDW VWDU
WKHK)LYH <HDU 3ODQ FRQWLQXHV ZLWK WKH DZDUGLQJ RI ILYH FRQ
UHVSHFWLYH 5HSRUWV DQG HQGV ZLWK D)LYH <HDU (YDOXDWLRQ \$C
IXQFWLRQ LQGHSHQGHQWO\ RI WKH RWKHUV

* 0DVVDFKXVHWWV 3XEOLF /LEUDU\ &RQVWUXFWLRQ 3URJUDP JUD

5HWDLQ UHFRUGV IRU \HDUV DIWHU WKH FRSOHWLRQ RI WKH SURMH
GXUDWLRQ RI WKH XQGHUO\LQJ ERQGV WKDW VXSSRUWHG WKH JUDQW
)LOHV PD\ LQFOXGH FRPSOHWHG DSSOLFDWLRQ IRUPV VFKHPDWLF GU
JHRWHFKQLFDO DQG KD]DUGRXV PDWHULDOWV VXUYH\V PDSV SURSRVH
QHHG SKRWRJUDSKV OHJDO GRFXPHQWV PHHWLQJ PLQXWHV DQG D
FRPPXQLFDWH WKH SURMHFW SURSRVDO UHYLHZ DQG LPSOHPHQWDW

< \$%! \$%. < 9; =G F Ydcfh F YW fXg

Permanent.

Documents reports on the institution sent to the U.S. Department of Education.

< \$%! \$&. '8 YUb D F YW fXg

Retain until administrative use ceases. Permission from RCB not required for destruction.

Documents the Dean's activities. Includes subject or correspondence files maintained for monitoring and decision making purposes.

< \$%! \$' . 'GUhY`]hY'7Ua di g'Cj Yfg][\h F YW fXg

Retain until administrative use ceases. Permission from RCB not required for destruction.

Documents the management of satellite campuses. Includes reports, memos, directives, and related correspondence.

< \$%! \$%. 'Ghi XYbh'5Xa]gg]cbg'UbX'F Y[]ghfUh]cb 'F YW fXg

See sub-schedules for specific retention periods.

Documents applications to the school and subsequent progress. Includes transcripts, acceptance letters, transfer records, course credit sheets and evaluations, veteran information, and related correspondence.

< \$&! \$%`fIUŁ. 'A Uhf]W `UhYX 'Ghi XYbhg

Retain 5 years after graduation or separation from institution.

< \$&! \$%`fIVŁ. '5```ch\Yf`fYW fXg

Retain 3 years.

H02/02/2019 Administered Document Retention

Retain 5 years after graduation from the program.

See sub-schedules for specific retention periods.

Documents applications to, enrollment in, and completion of postsecondary educational institutions. Includes financial aid, grants, loans, scholarships, tuition fees, and other forms of financial assistance.

vetT AIn Re M M M M M M

VFH FXP5p FWWTGXØYHV IR\ VUHHLYLV 5HWHQWDFT€ 0€PH@p`
+ D 6XPPDU\ UHFRUGV
3HUPDQHQW
+ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV
+ 6WXGHQW 5HFRUG 7UDQVFULSW 5HTXHVWV 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV UHTXHVWV IRU VWXGHQW WUDQVFULSWV
+ \$FDGHPLF SURJUDP \$GPLQLVWUDWLRQ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH URXWLQH GDLO\ DGPLQLVWUDWLRQ RI FRXUVHV DQG S
UHIHUUDO RULHQWDWLRQ IDFLOLWDWLYH DQG RWKHU GPLQLVWUDW
+ \$FDGHPLF \$GYLVPHQW 5HFRUGV
5HWDLQ \HDUV DIWHU VWXGHQW JUDGXDWHV RU VHSDUDWHV IURP DF
'RFXPHQWV IDFXOW\ RU DFDGHPLF DGYLVURUV DGYLVPHQW RI VWXGHQ
+ 6WXGHQW ,QWHUQVKLSV DQG 3UDFWLFXPV 5HFRUGV
5HWDLQ \HDUV DIWHU VHSDUDWLRQ 5HFRUG ZLWK UHJLWUDU
'RFXPHQWDWLRQ RI ILHOG H[SHULHQFH
+ ,QGHSHQGHQW &RRSHUDWLYH RU \$OWHUQDW 6WXG\ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV DOWHUQDWLYH FRXUVH SURJUDPPLQJ
+ ,QWHUQDWLRQDO 6WXGLHV SURJUDP 5HFRUGV
5HYLHZ E\ WKH \$UFKLYHV DIWHU \HDUV
'RFXPHQWV SURJUDPV RI IRUHLJQ VWXG\ VSRQVRUHG RU LQ FRQMXQU D
VFH FXP5p FWWTGXØYHV IR\ VUHHLYLV 5HWHQWDFT€ 0€PH@p`
'RFXPHQWV € VSDPLOLFPHQW RI WKH W\$UPPLQLVSIHØBD° 0` 0• pD ` D 0` € pE

+ I·PÀ \$DO 0`pU PP€` Pp`
5HWDLQ HQWD O GPLQLVWUDWLYH € YH LHDVH`Q SHP LV`WDFT€ 0•P 2"P0

([HFXWLYH 2IILFH RI (GXFDWLRQ \$OO 6FKRROV

+ :LWKGDZDO)RUPV

+ \$FDGHPLF 'HJUHH \$XGLW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV UHYLHZ RI VWXGHQW FRXUVHZRUN WR GHWHUPLQH LI WKH
WKHLU GHJUHH ,QFOXGHV GHJUHH DSSOLFDWLRQV GHJUHH DXGLWV
IRUPV KRQRUV UHFRPPHQGDWLRQV DQG UHODWHG QRWHV DQG FRUUH

+ D \$SSURYHG GHJUHH DSSOLFDWLRQ
5HWDLQ \HDUV DIWHU JUDGXDWLRQ RU VHSDUDWLRQ

+ E 'HQLHG RU ZLWKGUDZQ DSSOLFDWLRQ PDWHULDODV
5HWDLQ \HDU

+ *HQHUDO (GXFDWLRQDO 'HYHORSPHQW *(' &HUWLILFDWLRQ 5HF
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH FHUWLILFDWLRQ WKDW DQ LQGLYLGXDO KDV SDVVHG
HG

+
6H
3U
5H

)QC

6HH \

+ . 6WDWH 6WXGHQW \$VVHVVPHQW 0DWHULDODV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
3HUP†"P€ p

+ . 6WDWH 6WXGHQW \$VVHVVPHQW 0DWHULD OV IRU 6SHFLDO SR
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
&RQVLVWV RI DFFRPPRPGDWG WHVW HGLWLRQV DQG RWKHU PDWHULD
VFRULQJ RI . VWDWHZLGH WHVW VWDNHQ E\ VWXGHQWV ZLWK GLVDE
6SHFLDO 7HVW (GLWLRQV DQG \$FFRPPRPGDWLRQV 0DWHULD OV PD\ LQFC
RUJDQL]HUV LQGLYLGXDOL]HG UHIHUHQFH VKHHWV WHPSODWHV FKH
%UDLOOH WHVW DQG \$GPLQLVWUDWRU FRSLHV

+ D 6SHFLDO WHVW HGLWLRQV
5HWDLQ \HDUV

+ E 6FRUH)HHGEDFN 7UDFNLQJ)RUPV DQG 5HSRUWV
5HWDLQ \HDUV DIWHU UHSRUWLQJ RI UHVXOWV

+)DFXOW\ 3HUVRQDO DQG 3URIHVVLRQDO 3DSHUV
5HYLHZ E\ WKH \$UFKLYHV LI OHIW LQ FXVWRG\ RI LQVWLWXWLRQ
&RQVLVWV RI IDFXOW\ UHVHDUFK RU RWKHU PDWHULD OV ZKHUH OHIW

+ 7HQXUH DQG 3URPRWLRQ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV FKDQJHV LQ IDFXOW\ HPSOR\PHQW

+ 7HDFKHU &HUWLILFDWLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH FHUWLILFDWLRQ RI WHDFKHUV E\ WKH 'HSDUWPHQW R
*

+ D 5HFRUGV EHIRUH
5HWDLQ \HDUV

+ E 5HFRUGV DIWHU
5HWDLQ \HDUV DIWHU H[SLUDWLRQ

+)DFXOW\ \$SSRLQWPHQW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH DSSRLQWPHQW DQG VXEVHTXHQW KLVWRU\ RI LQGLYL

+ D 6XPPDU\ UHFRUGV
3HUPDQHQW

+ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU VHSDUDWLRQ

+)DFXOW\ :RUNORDG 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV ZRUN DVVLJQPHQWV RI LQGLYLGXDO IDFXOW\

+ 6SRQVRUHG 5HVHDUFK 5HFRUGV
5HYLHZ E\ WKH \$UFKLYHV DIWHU \HDUV DIWHU FORVH
'RFXPHQWV JUDQWV WR SXUVXH DFDGHPLF UHVHDUFK

+ 6WXGHQW (YHQW \$FWLYLWLHV \$SSOLF DWLRQV 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV VWXGHQW SDUWLFLSDWLRQ LQ VSHFLDO DFWLYLWLHV

+ 6WXGHQW &OXEV DQG \$VVRFLDWLRQV 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP 5&%
'RFXPHQWV WKH DFWLYLWLHV RI VWXGHQW UXQ FOXEV DQG DVVRFLDW

+ 6WXGHQW *RYHUQPHQW 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP 5&%
'RFXPHQWV DFWLYLWLHV RI VWXGHQW JRYHUQPHQW JURXSV

+ 6WXGHQW 1HZVSDSHU
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SXEOLFDWLRQ RI WKH VWXGHQW QHZVSDSHU

+ D)LQDO SXEOLFDWLRQV
3HUPDQHQW

+ E 3KRWJRUDSKV DQG DUWZRUN
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

+ F 1HZVSDSHU VWDII PHPRUDELOLD
3HUPDQHQW

+ G 6XPPDU\ SROLF\ DQG GPLQLVWUDWLYH UHFRUGV
3HUPDQHQW

+ H \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

+ 6WXGHQW \$WKOHWLF 3DUWLFLSDWLRQ 5HFRUGV
3HUPDQHQW
'RFXPHQWV VWXGHQW SDUWLFLSDWLRQ LQ VSRUWV

+ D 6XPPDU\ GRFXPHQWDWLRQ ILOPV DQG SKRWRV
3HUPDQHQW

+ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU VHSDUDWLRQ

+ 6WXGHQW *ULHYDQFH DQG &RPSODLQW 5HFRUGV
5HWDLQ \HDUV DIWHU FORVXUH
'RFXPHQWV VWXGHQW FRPSODLQWV

+ 6WXGHQW 'LVFLSOLQH 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH GLVFLSOLQH RI VWXGHQWV IRU LQIUDFWLRQ RI VFKRR

+ D ([SXOVLRQ UHFRUGV
5HWDLQ \HDUV

+ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU VHSDUDWLRQ

+ 6WXGHQW 'LVDELOLW\ 5HFRUGV
5HWDLQ \HDUV DIWHU VWXGHQW JUDGXDWHV RU ZLWKGDZV
3URYLGHV D UHFRUG RI GLVDELOLW\ LQIRUPDWLRQ RQ VWXGHQWV

+ ,QWHUQDWLRQDO 6WXGHQWV &DVH)LOHV
5HWDLQ \HDUV DIWHU VHSDUDWLRQ
'RFXPHQWV LQWHUQDWLRQDO VWXGHQWV HQUROOHG DW WKH VFKRRO

+ 6WXGHQW 6XSSRUW 6HUYLHV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV SURJUDPV WR VXSSRUW VWXGHQW OLIH

+ D 6XEVWDQWLYH VXPPDU\ GDWD
3HUPDQHQW

+ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

+ 6SHFLDO 6HUYLHV 3URJUDP 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV VSHFLDO SURJUDPV IRU VWXGHQWV QRW ZLWKLQ QRUPDO

+ D 6XPPDU\ UHFRUGV
3HUPDQHQW

+ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

+ 6WXGHQW &RXQVHOLQJ 5HFRUGV
5HWDLQ \HDUV DIWHU VHSDUDWLRQ
'RFXPHQWV VRFLDO VHUYLFHV SURYLGHG WR VWXGHQWV

+ 6WXGHQW &DUHHU DQG 3ODFPHQW 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV UHFRUGV NHSW RQ ILOH IRU SODFPHQW SXUSRVHV

+ 6WXGHQW +HDOWK &OLQLF 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV VWXGHQW FOLQLF KHDOWK KLVWRULHV ,QFOXGHV YLVLW
DQG UHODWHG FRUUHVSQGHQFH

+ 5HVLGHQFH +DOO 5HFRUGV
5HWDLQ \HDUV XQOHVV SHQGLQJ OLWLJDWLRQ
'RFXPHQWV UHVLGHQFH KDOOV RFFXSDQF\ OLFHQVH DJUHHPHQWV IRU
RUGHUV

+ /LEUDU\ %RUURZHUV 5HFRUGV
5HWDLQ XQWLO LWHPV DUH UHWXUQHG
'RFXPHQWV OLEUDU\ XVH E\ SDWURQV

+ 6XEVWLWXWH &DUH 3URJUDP)LOHV \$ 5HJLRQDO 2IILFH ILOHV
5HWDLQ \HDUV DIWHU FUHDWLRQ RI GRFXPHQW
,QFOXGHV 5HJLRQDO 2IILFH ILOHV 2IILFH RI 5HFRUG DUUDQJHG DOSH
+ 6XEVWLWXWH &DUH 3URJUDP)LOHV % &HQWUDO 2IILFH ILOHV
5HWDLQ \HDUV DIWHU FUHDWLRQ RI GRFXPHQW
,QFOXGHV &HQWUDO 2IILFH ILOHV DUUDQJHG DOSKDEHWLFDOO\ E\ FRU
+ *URXS 'D\ &DUH 6\$&& 3URJUDP)LOHV \$ 5HJLRQDO 2IILFH
5HWDLQ \HDUV DIWHU FUHDWLRQ RI GRFXPHQW
&HQWUDO 2IILFH ILOHV DUUDQJHG DOSKDEHWLFDOO\ E\ FRUSRUDWH Q
+)DPLO\ 'D\ &DUH 3URJUDP)LOHV \$ 5HJLRQDO \$UHD 2IILFH ILOHV
5HWDLQ \HDUV DIWHU FUHDWLRQ RI GRFXPHQW
5HJLRQDO \$UHD 2IILFH ILOHV 2IILFH RI 5HFRUG DUUDQJHG DOSKDEH
+)DPLO\ 'D\ &DUH 3URJUDP)LOHV % &HQWUDO 2IILFH ILOHV
5HWDLQ \HDUV DIWHU FUHDWLRQ RI GRFXPHQW
&HQWUDO 2IILFH ILOHV DUUDQJHG DOSKDEHWLFDOO\ E\ FRUSRUDWH Q
+,QYHVWLJDWLRQ)LOHV \$ 5HJLRQDO \$UHD 2IILFH ILOHV
5HWDLQ \HDUV DIWHU FUHDWLRQ RI GRFXPHQW
5HJLRQDO \$UHD)'& 2IILFH ILOHV ,QFOXGHV D FRS\ RI WKH FRPSODLQW
FROODWHUDO FRQWDFWV UHSRUWV UHVROXWLRQ IRUP RU UHIHUUDO
+ ,QYHVWLJDWLRQ)LOHV % &HQWUDO 2IILFH ILOHV
5HWDLQ \HDUV DIWHU FUHDWLRQ RI GRFXPHQW
&HQWUDO 2IILFH ILOHV ,QFOXGHV D FRS\ RI WKH FRPSODLQW FRSLHV
UHSRUWV UHVROXWLRQ IRUP RU UHIHUUDO WR &HQWUDO 2IILFH 0D\ D
UHFRUGV LQWHULP ILQDO UHSRUWV PHPRV LQYHVWLJDWLRQ QRWHV
DOSKDEHWLFDOO\ E\ SURJUDP

([HFXWLYH 2IILFH RI (GXFDWLRQ &KDUWHU 6FKRRO

+ \$SSOLFDWLRQ 3URFHVV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH DSSOLFDWLRQ SURFHVV IRU DZDUGLQJ FKDUWHUV WR
GRFXPHQWV FUHDWHG RU UHFHLYHG E\ WKH 'HSDEUWPHQW DQG WKH %R
(GXFDWLRQ GXULQJ WKH FRXUVH RI WKH DSSOLFDWLRQ SURFHVV IRU F

+ D)LQDO 'RFXPHQWV

5HWDLQ \HDUV DIWHU YRWHD E\ %RDUG RI (OHPHQWDU\ DQG 6HFRQ

([HFXWLYH 2IILFH RI (QHUUJ\ DQG (Q\$YLDULRUQ/PHQWD O

[HFXWLYH 2IILFH RI (QHUV\ DQG (QYLURQPHQWDO
'HSUWPHQW RI (QYLURQPHQWDO 3URWHFWLRQ

, (QYLURQPHQWDO 1DWXUDO 5HVRXUFHV 0DQDJHPHQW 5HFRUGV
5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU LQDFWLYH
'RFXPHQWV SODQV DQG VVXGLHV IRU VWDWH IDFLOLWLHV RQ KRZ EH
UHVRXUFHV DW WKRVH IDFLOLWLHV ,QFOXGHV SURMHFW GRFXPHQWDW
FRQFHUQ \$(& UHFRUGV VXUYH\ VLWH DVVHVVPHQWV *,6 PDSV U
FRUUHVSQGHQFH

, (QYLURQPHQWDO +LVWRULF 3UHVHUYDWLRQ 3URJUDP 5HFRUGV
5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU FRPSOHWLRQ
'RFXPHQWV SURMHFWV LQFOXGLQJ JUDQW SURMHFWV SURSRVDOV VV
SUHVHUYH DQG SURWHFW KLVWRULF ODQGVFD SHV DQG UHJLRQV ,QFO
UHSRUWV SKRWRJUDSKV DQG VOLGHV DUFKDHRORJLFDO VXUYH\ UH
VSHFLILFDWLRQV DQG GUDZLQJV FXUDWRUVKLS GRFXPHQWDWLRQ DQ

, '(3 DQG %URZQILHOGV *UDQW 3URJUDP 5HFRUGV
5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU FORVXUH
'RFXPHQWV WKH SURFHVV WR JUDQW PRQLHV WR FOHDQ XS SROOXWHG
DSSOLF DWLRQV DWWRUQH\ QRWHV VLWH PDWHULD OV JUDQW SURJUD

, (QYLURQPHQWDO 'LVDVWHU 3ODQQLQJ DQG 5HOLHI 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV HIRUWV WR SURWHFW DUHDV IURP HQYLURQPHQWDO GLVD

, D 6XPPDU\ GRFXPHQWV
3HUPDQHQW

, E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

, &RQVHUYDWLRQ 'LVWULFW (OHFWLRQ &HUWLILFDWHV 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP 5&%
'RFXPHQWV DUHDV WKDW KDYH EHHQ GHVLJQDW HG DV SURWHFWHG

, &RDVWDO &RPPXQLW\ 5HODWLRQV 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP 5&%
'RFXPHQWV WKH FRRUGLQDWLRQ DQG SODQQLQJ EHWZHHQ VWDWH DQG
RI HQYLURQPHQWDO SURWHFWLRQ ,QFOXGHV LVVXHV DQG SUREOHPV
JLYHQ DQG VXPPDULHV RI ZRUN DQG SURMHFWV XQGHUWDNHQ

, &RDVWDO 5HVRXUFHV DQG :HWODQGV 'HHG 5HVWULFWLRQ &DVH
3HUPDQHQW
'RFXPHQWV ODQG GHG UHVWULFWLRQV SODFHG RQ LQODQG DQG FRD
SURWHFWLRQ RI QDWXUDO UHVRXUFHV ,QFOXGHV UHVWULFWLRQ RUG
FRUUHVSQGHQFH 7KH PDQDJHPHQW DQG PRQLWRULQJ RI DUHDV WKD

, :HWODQGV 3URMHFW \$SSURYDO 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV DSSHDOV WR '(3 UHJDUGLQJ DSSOLFDWLRQV IRU FRQVWUX
GHHG DUHDV DV GHWHUPLQHG E\ ORFDO PXQLFLSDO &RQVHUYDWLRQ &
RUGHU RI FRQGLWLRQV GHWHUPLQDWLRQV RI DSSOLFDELOLW\ GHQLD
, D 8QDSSHDOHG GHWHUPLQDWLRQ RI DSSOLFDELOLW\ DQG R
5HWDLQ GD\V IROORZLQJ PXQLFLSDO GHFLVLRQ
, E \$SSHDOHG RUGHUV RI FRQGLWLRQ
5HWDLQ \HDU DIWHU FHUWLILFDWH RI FRPSOLDQFH KDV EHHQ LVV
, F \$SSHDOHG GHWHUPLQDWLRQV RI DSSOLFDELOLW\

5HYLHZ E\ WKH \$UFKLYHV DIWHU GPLQLVWUDWLYH XVH FHDVHV
'RFXPHQWV UHVRXUFHV UHTXLUHG IRU SODQQLQJ DQG LPSOHPHQWDWL
,6 PDSV DQG RWKHU UHODWHG PDWHULD
(QYLURQPHQWDO ,PSDFW 6WXGLHV 6LWH \$QDO\VHV DQG 5HSRU
3HUPDQHQW
'RFXPHQWV UHUp @pÀ Å` 3HDUÅ%U QÖ ë±YLURQPV DHT€P 6L Rp ` } R RQÖ Q' »_SB
,6 P` 'RF 0ð€ DGP Å, »PDW Å!UV Åpð5 ~ Q]QR)4` °ÝLURWKHU UHQW 0ëµ @p RQ F

, G 0HHWLQJ ILOHV
5HWDLQ ILQDO PLQXWHV SHUPDQHQWO\ UHWDLQ DOO RWKHU UHFR
, H &RQWLQXLQJ (GXFDWLRQ &RXUVH)LOHV
5HWDLQ \HDUV DIWHU %RDUG\ V DSSURYDO RI FRXUVH

,)HGHUDO 6XSHUIXQG 6LWHV 5HFRUGV
3HUPDQHQW
'RFXP HQWV WKH FOHDQXS RI VLWHV GHVLJQDW
13/ 6XSHUIXQG VLWHV FRQVLVW RI WKH PRVW
LGHQWLILHG LQ ODVVDFKXVHWWV ,QFOXGHV IHI
GRFXPHQWDWLRQ
DQG GHOLVWLQJ GRFXPHQWDWLRQ

, +D]DUGRXV 0DWHULD OV 5LJKW 7R .QRZ 5H
5HWDLQ \HDUV
3URYLGHV KD]DUGV LQIRUPDWLRQ IRU WKH SXU:
,QFOXGHV KD]DUGRXV PDWHULD OV XVHU OLVWV

, +D]DUGRXV 0DWHULD OV &ROWI Q.IHQF\ 3OD
5HWDLQ \HDUV DIWHU LQDFWL
'RFXP HQWV IDFL D60\ P50@ Q@WR
WR SXEOLF 5H@QW 5H@QW 5H@QW 5H@QW
UHYLHZV DQG HQIRUFHPHQW LQ JDWLRQV
FRUUHVSRQGHQFH

, +D]DUGRXV :DVWH 6LWHV DQC SLOOV 5HF
3HUPDQHQW
'RFXP HQWV WKH SURFHVV WR DS⁶ IRU PDLQW
ZDVWH VLWHV LQ FRPSOLDQFH ZLWK 6XSHUIXQG
YDULDQFHV ORJ RI PDWHULD OV GHSRVLWHG DI

, &RQWDPLQDW HG 6LWH &OHDQXS 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXP HQWV FOHDQXS V RI LQYROYLQJ KD]DUGRXV ZDVWH VSLOODJH RU

, D 6XPPDU\ UHSRUWV
3HUPDQHQW

, E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

, F 1RQ UHSRUWDEOH
5HWDLQ \HDUV
1RQ 5HSRUWDEOH ,QFOXGHV /HVV WKDQ¶V `p` ð åIQ W

,)HGHUDO 6XSH
F ZDVWH VLWHV
OLW\ VWXGLHV

RI FKHPLFDO VSI
'WDQFH V OLVWV

UGV

/ N JH
DXGHV - - QV VX

, D *HQHULF 6XPPDU\ UHSRUWV
3HUPDQHQW

, E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO VXPDU\ UHSRUW LV SURGXFHG WKHQ GHVWUR\
, \$VEHVWRV 5HJXODWLRQ 5HFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURFHVV WR LQVSHFW UHYLHZ DQG HQIRUFH DVEHV
LQVSHFWLRQ WHVV UHSRUWV GHFRQWDPLQDWLRQ SODQV EODQNHW
DVEHVWRV VDPSOLQJ UHVXOWV DQG UHODWHG FRUUHVSQGHQFH

, D 1RWLILFDWLRQ IRUPV
5HWDLQ \HDUV

, E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

, +D]DUGRXV :DVWH 7UDQVSRUW DQG 'LVSRVDO 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH WUDQVSRUWDWLRQ DQG GLVSrvDO RI KD]DUGRXV ZDV
GLVSrvDO ,QFOXGHV 8QLIRUP +D]DUGRXV :DVWH 0DQLIHVVWV 86 (36 IF
RSHUDWLQJ UHSRUW VXPPDULHV IURP HDFK WUDQVSRUWHU

, D 0DQLIHVVWV DQG UHFHLSWV
5HWDLQ \HDUV

, E :DVWH 'LVSrvDO 6LWHV 6XPPDU\ GDWD
3HUPDQHQW

, 5DGLRDFWLYH :DVWH 'LVSrvDO 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH WUDQVSRUWDWLRQ DQG GLVSrvDO RI KD]DUGRXV ZDV

, D 0DQLIHVVWV DQG UHFHLSWV
5HWDLQ \HDUV

, E :DVWH GLVSrvDO 6LWHV 6XPPDU\ GDWD
3HUPDQHQW

, \$LU 4XDOLW\ 7HVWLQJ DQG 0RQLWRULQJ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WHVWLQJ RI DLU TXDOLW\ IRU UHSRUWLQJ WR WKH IHGHUD
&)5

, (QYLURQPHQWDO (TXLSPHQW 4XDOLW\ \$VVXUDQFH 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH VWDWXV RI HTXLSPHQW DQG SURSHU RSHUDWLQ DQG
PRQLWRULQJ HTXLSPHQW FDOLEUDWLRQ IRUPV TXDOLW\ FRQWURO IRU
DQG UHODWHG FRUUHVSQGHQFH

, \$LU 4XDOLW\ 3XEOLF +HDOWK 6WXGLHV 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV VSHFLDO VWXGLHV RI DLU TXDOLW\ LQ DUHDV RI VSHFLDO
KHDOWK ,QFOXGHV ORJ ERRNV UHSRUWV ILHOG QRWHV DQG RWKHU

, &OHDQ \$LU DQG :DWHU 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH UHJXODWLRQ PRQLWRULQJ DQG FRQWURO RI IDFLOLW
SROOXWLRQ RU RWKHU DUHDV RI VSHFLDO FRQFHUQ IRU WKH SURWHE
DQG HTXLSPHQW GHVLJQ RSHUDWLQJ SURFHGXUHV SHUPLW DSSOLFD
DQG ORJ ERRNV HQIRUFPHQW RUGHUV DVVHVVPHQW QRWLFHV DQG
, OHGLFDO %LRORJLFDO DQG RWKHU :DVWH 'LVSRVDO 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH GLVSRVDO RI PDWHULD OV IURP KRVSLWDOV ODERUDW
, 'ULQNLQJ :DWHU &HUWLILFDWLRQ 3HUPLWV DQG \$SSURYDO 5HF
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURFHVV WR UHYLHZ DQG DSSURYH GULQNLQJ ZDWHU
H[FHVV RI WKUHVVKROG V\VWHP RSHUDWRUV YHQGLQJ PDFKLQHV DQG
PDWHULD OV DSSURYDOV ZDLYHUV PRQLWRULQJ DQG FRPSOLDQFH D
, D &HQWUDO 2IILFH &RS\ ':3 %RVWRQ
5HWDLQ IRU DFWLYH SHULRG SOXV \HDUV
, E 2WKHU ':3 FRSLHV
5HWDLQ IRU DFWLYH SHULRG SOXV \HDUV
, 6DIH :DWHU \$FW 0RQLWRULQJ DQG &RPSOLDQFH 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH PRQLWRULQJ RI 3:6 DQG SULYDWH V\VWHPV IRU FRPSO
\$FW ,QFOXGHV ZDWHU FKHPLFDO DQDOLV LV DQG WHVWLQJ OHDG DQG
VDPSOLQJ DQG DQDOLV LV IOXRULGDWLRQ UHSRUWV VDQLWDU\ VXUYH
FRUUHVS RQGHQFH
, 6DIH :DWHU \$FW ,QYHVWLJDWLRQ DQG (QIRUFPHQW &DVH)LOHV
5HWDLQ \HDUV IURP ILQDO DFWLRQ
'RFXPHQWV WKH LQYHVWLJDWLRQ DQG HQIRUFPHQW RI GULQNLQJ ZD
:DWHU \$FW ,QFOXGHV FRPSODLQWV ILHOG QRWHV VXSSRUW PDWHUL
FRUUHVS RQGHQFH
, 3:6 +LVWRU\ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV DOO VXEVWDQWLYH DFWLYLWLHV DQG HYHQWV UHODWLQJ
SHUPLWV FHUWLILFDWLRQV DSSURYDOV ODQG DFTXLVLWLRQ VXUYH
GRFXPHQWDWLRQ FOLSSLQJV DQG UHODWHG FRUUHVS RQGHQFH
, D &HQWUDO RIILFH FRSLHV %RVWRQ ':3
3HUPDQHQW
, E 7RZQ DQG UHJLRQDO FRSLHV
5HWDLQ \HDUV
, 3:6 &RQVWUXFWLWRQ 3ODQ 5HYLHZ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURFHVV WR UHYLHZ DQG DSSURYH QHZ FRQVWUXFWL
SXUVXDQW WR &05 DQG WKH 'HSDUWPHQW\ V 3*XLGHOLQHV DQG
6XSSOLHV
, D &RQVXOWDQW V (QJLQHHULQJ 5HSRUWV
3HUPDQHQW

F R
J
P
F R

W L

V H
X P

, V WSRHSR JHQHS3URWHFWLRQ 3UR RWKHU APUHFRUGLF UHWHQWLRQ
DVQG V WSRHSR JHQHP `€ „u `€` 0 GQDQs V WSRHSR JHQHP p00P p€`p0` €P`p
DVDO
DGPLQLVWUDWLRQ UHFRUGV DQG UHODWHG †y•5 HF @DLQ \HD
V F
! D G

, E 2WKHU ':3 FRSLHV
5HWDLQ IRU DFWLYH SHULRG SOXV \HDUV
, :HOO 'ULOOSHU 3URJUDP 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
&RPSOHWLRQ 5HSRUWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
7KH VXEPLVVLRQ RI D &RPSOHWLRQ 5HSRUW LV UHTXLUGH E\ 6W
WKH VH UHSRUWV WR WKH DSSURSULDWH DJHQF\ WKH\ DUH JHQH
VXEPLWWHG ZLWK DWWDFKHG PDSV 6LQFH WKH GDWD IURP W
D 06 \$FFHVV GDWDEDVH

, D 3DSHU UHSRUWV
3HUPDQHQW DW RIILFH RI GHSRVLW

, E 'DWDEDVH
3HUPDQHQW DW RIILFH RI FUHDWRU
7KH VXEPLVVLRQ RI D &RPSOHWLRQ 5HSRUW LV UHTXLUGH E\ 6W
WKH VH UHSRUWV WR WKH DSSURSULDWH DJHQF\ WKH\ DUH JHQH
VXEPLWWHG ZLWK DWWDFKHG PDSV 6LQFH WKH GDWD IURP W
D 06 \$FFHVV GDWDEDVH

, ,QLWLDO 5HJLVWUDWLRQ :HOO 'ULOOSHU \$SSOLFDWLRQ
5HWDLQ IRU WKH OLIH RI WKH GUOOHU
7KLV VHULHV LQFOXGHV WKH GUOOHU\ FUHGHQWLD OV OLFHQV
RU IHGHUDO LG QXPEHU DQG DIILGDYLWV

, 5HQHZDO \$SSOLFDWLRQV
5HWDLQ \HDUV
7KH :HOO 'ULOOSHU 5HQHZDO \$SSOLFDWLRQ LV ILOHG DQQXD O\ D
7KHVH DSSOLFDWLRQV LQFOXGH WKH GUOOHU\ VRFLDO VHFXULW
FRSLHV RI FKHFNV 7KLV VHULHV LV DUUDQJHG E\ \HDU WKH E\ UI
VHSUDUDWH VHULHV IURP WKH ,QLWLDO \$SSOLFDWLRQ

([HFXWLYH 2IILFH RI (QHUJ\ DQG (QYLDULRUQPHQWD
'HSDUWPHQW RI 3XEOLF 8WLOLWLHV

, (QHUJ\ &RQVHUYDWLRQ 6HUYL FH DQG \$VVLVWDQFH 5HFRUGV
5HWDLQ \HDUV DIWHU FORVH RI JUDQW
'RFXPHQWV SURJUDPV WR DVVLVW WKH SXEOLF WR FRQVHUYH HQH UJ\
QRWHV DQG UHODWHG FRUUHVS RQGHQFH

, 3XEOLF 8WLOLWLHV &DVH)LOHV

3HUPDQHQW

'RFXPHQWV WKH KHDULQJ RI FDVHV UHODWLQJ WR WKH UHJXODWL RQ F
XVH DV EURXJKW EHIRUH WKH SXEOLF XWLOLW\ WKURXJK WKH 3XEOLF
0*/ 0DWWHUV PD\ LQFOXGH OLFHQVLQJ UDWH DQG WDULII VHW WLQJ
DQG RWKHU PDWWHUV ,QFOXGHV DQQXDO UHWXUQV SHWLWL RQV DSS
DSSH DUDQFH EULHIV WUDQVFULSWV &RPPLVVLRQHU RUGHUV DQG GH

, 8WLOLW\ &RPSDQ\ \$QQXDO 5HWXUQV 5HSRUWV

3HUPDQHQW

'RFXPHQWV ILQDO UHTXLUHG UHSRUWV RI XWLOLW\ FRPSDQLHV

([HFXWLYH 2IILFH RI (QHUV\ DQG (\$YIDURQPHQWDO
'HSDUWPHQW RI &RQVHUYDWLRQ 5HVRXUFHV

, 3DUNV 6KLIW 5HFRUGV

6HH VXE VFKHGXOH IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV LQFLGHQWV DQG DFWLYLWLHV RQ VWDWH RZQHG UHFUHDW
ORJ ERRNV GD\ XVH SHUPLWV DVVLJQPHQWV LQYHQWRULHV DQG UH

, D 6KLIW ORJ ERRNV 5HG %RRNV
5HYLHZ E\ WKH \$UFKLYHV \HDUV DIWHU LQDFWLYH

, E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

, 7LPEHU +DUYHVWLQJ /LFHQVLQJ 5HFRUGV

6HH VXE VFKHGXOH IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURFHVV WR LVVXH OLFHQVHV IRU SHUVRQV WR KDUY
VXSSRUW PDWHULDODV H[DPV OLFHQVHV DQG UHODWHG FRUUHVSQHG

, D 6XPPDU\ OLVW RI OLFHQVHHV
3HUPDQHQW

, E 'HQLHG RU ZLWKGUDZQ DSSOLFDWLRQV
5HWDLQ \HDUV

, F \$SSURYHG OLFHQVHV PDWHULDODV
5HWDLQ \HDUV DIWHU OLFHQVHV H[SLUHV

,)LVKLQJ DQG +XQWLQJ /LFHQVLQJ 5HFRUGV

6HH VXE VFKHGXOH IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURFHVV WR LVVXH OLFHQVHV IRU SHUVRQV WR KXQW
PDWHULDODV OLFHQVHV DQG UHODWHG FRUUHVSQHG

, D 6XPPDU\ OLVW RI OLFHQVHHV
3HUPDQHQW

, E 'HQLHG RU ZLWKGUDZQ DSSOLFDWLRQV
5HWDLQ \HDUV

, F \$SSURYHG OLFHQVHV PDWHULDODV
5HWDLQ \HDUV DIWHU OLFHQVHV H[SLUHV

,)RUHVVWHU /LFHQVLQJ 5HFRUGV

6HH VXE VFKHGXOH IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURFHVV WR LVVXH IRUHVWU\ OLFHQVHV IRU SHUVRQV
DV IRUHVW LQYHQWRU\ IRUHVW PDQDJHPHQW SODQLQJ DQG WLPEHU
VXSSRUW PDWHULDODV H[DPV OLFHQVHV DQG UHODWHG FRUUHVSQHG

, D 6XPPDU\ RI OLVW RI OLFHQVHHV
3HUPDQHQW

, E 'HQLHG RU ZLWKGUDZQ DSSOLFDWLRQV
5HWDLQ \HDUV

, F \$SSURYHG OLFHQVHV PDWHULDODV
5HWDLQ \HDUV DIWHU OLFHQVHV H[SLUHV

([HFXWLYH 2IILFH RI (QHUJ\ DQG (QYLDURQPHQWDO
'HSDUWPHQW RI (QHUJ\ 5HVRXUFHV

, (QHUJ\)DFLOLWLHV 6LWLQJ %RDUG 5HFRUGV

, 5HJXODWRU\ &DVH)LOHV
5HWDLQ \HDUV

8WLOLW\)RUHFDVW 'RFNHWV ,QFOXGHV PDSV SODQV SKRWRV H
RI LQWHQW KHDULQJ WUDQVFULSWV H[KLELWV DQG GHFLVLRQV
DUH QRW VXEMHFW WR DXGLW

, \$GMXGLFDWRU\ &DVH)LOHV
5HWDLQ \HDUV

)DFLOLW\ 6LWH 'RFNHWV ,QFOXGHV PDSV SODQV SKRWRV HQYL
LQWHQW KHDULQJ WUDQVFULSWV H[KLELWV DQG GHFLVLRQV \$U
DUH QRW VXEMHFW WR DXGLW

, +\GURHOHFWULF *HQHUDWLQJ)DFLOLWLHV /LFHQVLQJ &DVH
5HWDLQ \HDUV

, QFOXGHV FRUUHVS RQGHQFH PDSV DQG SODQV ILHOG QRWHV GH
UHOHYDQW FRXUW GHFLVLRQV RU '(4(GHFLVLRQV OHWWHU RI DS
QRW VXEMHFW WR DXGLW

,)GHUDO (QHUJ\ 5HJXODWRU\ &RPPLVVLRQ)(5&)LOLQJ)LO
5HWDLQ \HDUV

, QFOXGHV PDSV SODQV SKRWRV HQYLURQPHQWDO LPSDFW UHSR
WUDQVFULSWV DQG GHFLVLRQV 7KHVH UHFRUGV DUH QRW VXEMH

, 5HJXODWLRQ 5HYLHZ)LOHV
5HWDLQ \HDUV

, QFOXGHV GUDIWV RI UHJXODWLRQV WHVWLPRQ\ KHDULQJ QRWLF
7KHVH UHFRUGV DUH QRW VXEMHFW WR DXGLW

([HFXWLYH 2IILFH RI (QHUJ\ DQG (QYLDJLRQPHQWDO
'HSDEUWPHQW RI)LVK DQG *DPH

, , QIRUPDWLRQ 5HTXHVWV 'DWD 5HOHDVH 5HTXHVWV
5HWDLQ \HDU IROORZLQJ 1+(63 UHVSRRQVH
'RFXPHQWV UHTXHVWV IRU VWDWH OLVWHG VSHFLHV REVHUYDWLRQ L
GHVLJQDWLG DV 3ULRULW\ +DELWDW

, 0(6\$ 3URMHFW 5HYLHZ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQW DSSOLFDWLRQV VXSSRUWLQJ LQIRUPDWLRQ IRU UHYLHZ R
VWDWH OLVWHG VSHFLHV DQG ILQDO GHWHUPLQDWLRQ PDGH E\ 1+(
H[HPSW IURP 0(6\$ UHYLHZ RU QRW ZLWKLQ 3ULRULW\ +DELWDW

, D 3URMHFWV H[HPSW IURP 0(6\$ UHYLHZ RU QRW ZLWKLQ 3
5HWDLQ IRU \HDU IURP WKH GDWH RI WKH ILQDO GHWHUPLQDWL

, E 3URMHFWV GHWHUPLQHG WR EH D QR WDNH LQ DFFRUG
5HWDLQ IRU \HDUV IURP WKH ILQDO GHWHUPLQDWLRQ PDGH E\ 1

, F 3URMHFWV GHWHUPLQHG WR EH &RQGLWLRQHG WR DYR
5HWDLQ IRU \HDUV IURP WKH ILQDO GHWHUPLQDWLRQ PDGH E\ 1

, G 3URMHFWV GHWHUPLQHG WR UHVVXOW LQ D WDNH RI D
5HWDLQ IRU \HDUV IURP WKH ILQDO GHWHUPLQDWLRQ PDGH E\ 1

, H 3URMHFWV ZKLFK 1+(63 KDV LVVXHG D &RQVHUYDWLRQ
5HWDLQ IRU \HDUV DIWHU LVVXDQFH RI D FHUWLILFDWH RI FRP
DFWLRQ

, 1+(63 5HYLHZ RI 3URMHFWV XQGHU WKH -XULVGLFWLRQ RI WKH
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV DSSOLFDWLRQV DQG VXSSRUWLQJ LQIRUPDWLRQ IRU SUR
(VWLPDWLG +DELWDW LQ DFFRUGDQFH ZLWK WKH :HWODQGV 3URWHF
LQWHQW RUGHUV RI FRQGLWLRQV GHWHUPLQDWLRQV RI DSSOLFDEL
PD\ LPSDFW VWDWH OLVWHG VSHFLHV &RPPHQW OHWWHUV E\ 1+(63
3URWHFWLRQ RU D 7RZQ &RQVHUYDWLRQ &RPPLVVLRQ FRQFHUQLQJ S
VSHFLHV

, D &RPPHQW OHWWHUV
5HWDLQ IRU \HDU IURP GDWH RI 1+(63 FRPPHQW OHWWHUV

, E 3URMHFW \$SSOLFDWLRQV QRW ZLWKLQ (VWLPDWLG +DEL
5HWDLQ IRU \HDU IURP GDWH RI 1+(63 GHWHUPLQDWLRQ

, 0(6\$ \$GPLQLVWUDWLYH \$SSHDOV DQG (QIRUFPHQW &DVHV
5HWDLQ \HDUV DIWHU FORVXUH RU ODVW DFWLRQ
'RFXPHQWV 0(6\$ DGPLQLVWUDWLYH DQG FRXUW DSSHDOV DQG HQIRU

, 1+(63 &RPPHQW /HWWHUV 6XEPLWWHG E\ 1+(63 3XUVXDQW WR W
5HWDLQ \HDUV IURP WKH GDWH RI WKH)LQDO 'HFLVLRQ PDGH E\ WK
(QYLURQPHQWDO \$IIDLUV
'RFXPHQWV FRPPHQWV OHWWHUV PDGH E\ 1+(63 WR WKH ([HFXWLYH 2
\$IIDLUV FRQFHUQLQJ SURMHFWV XQGHU WKH MXULVGLFWLRQ RI WKH

, 6FLHQWLILF &ROOHFWLQJ 3HUPDWV DQG \$SSOLFDWLRQV
5HWDLQ \HDUV IURP WKH GDWH RI D ILQDO GHWHUPLQDWLRQ E\ 1+(
FROOHFWLRQ SHUPLW
'RFXPHQWV WKH DSSOLFDWLRQ UHVXPHV SURWRFRQV IRU FROOHFW
FROOHFWLRQ SHUPLWV LVVXHG E\ 1+(63

- \$GPLQLVWUDWLRQ

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

- 8QLIRUP 1DWLRQDO &ULPH 5HSRUWV

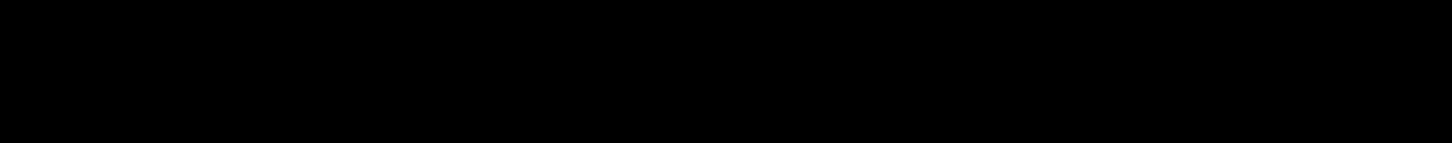
5HWDLQ \HDUV

'RFXPHQWV WKH SURGXFWLRQ RI IHGHUDO\ PDQGDWHG UHSRUWV VXSSOLHG E\ IHGHUDO VWDWH DQG ORFDO ODZ HQIRUFPHQW DJ 7KH)%, DVVHPEOHV SXEOLVKHV DQG GLVWULEXWHV WKH GDWD W SURJUDPV WR JRYHUQPHQW ERGLHV DQG WR RWKHUV LQWHUHVW

- &ULPH 5HSRUWV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'RFXPHQWV UHSRUWV RI FUIPHV DV VHQW WR 6WDWH &UIPH 2IILF



5HWDLQ \HDUV

- 6SHFLDO (YHQWV DQG \$FWLYLWLHV 5HFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'RFXPHQWV WKH DJHQF\ \V UROH LQ WKH FDULQJ RXW RI VSHFLDO VSRUWLQJ HYHQWV RU FRQFHUWV ,QFOXGHV SODQQLQJ GRFXPHQ UHSRUWV QDUUDWLYH DQG VXPPDU\ UHSRUWV DQG UHODWHG FR

- D 6XPPDU\ UHSRUWV

3HUPDQHQW

- E \$OO RWKHU UHFRUGV

5HWDLQ \HDUV RU XQWLO DGPLQLVWUDWLYH XVH FHDVHV ZKLFK

- (PHUJHQF\ 3ODQQLQJ DQG 5HVSQRQH 5HFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'RFXPHQWV SODQQLQJ DQG UHDFWLRQ WR PDMRU HPHUJHQF\ RU GLV EDFNJURXQG VXSSRUW PDWHULDQW DQG UHODWHG FRUUHVSQGHQF GLVDVWHUV DQG HPHUJHQFLHV ,QFOXGHV LQFLGHQW UHSRUWV ILHO FRUUHVSQGHQFH

- D 6XPPDU\ UHSRUWV DQG VXEVDQWLYH FRUUHVSQGHQF

3HUPDQHQW

- E \$OO RWKHU UHFRUGV

5HWDLQ \HDUV

- &ULPLQDO +LVWRU\)LOHV

3HUPDQHQW

,QFOXGHV LQIRUPDWLRQ FROOHFWHG RQ VXEMLFW P€Q FROOHFWHG 3UWV u\$ÀPP PÄØOP€P u0PÀ`

3XEOLF 6DIHW\ \$JHQFLHV

- &ULPLQDO \$FWLYLW\ 6XUYHLOODQFH 5HFRUGV
5HWDLQ \HDUV RU XQWLO GPLQLVWUDWLYH XVH FHDVHV ZKLFK
'RFXPHQWV WKH PRQLWRULQJ RI VRXUFHV DQG ORFDWLRQV RI SRW
EDFNJURXQG PDWHULD OV DQG QRWHV UHSRUWV WDSHV SKRWRJU
- ,QFLGH&WPSODLQW ,QYHVWLJDWLRQ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV UHVSQRQVHV WR LQFLGHQWV WKDW GLG QRW UHTXLUH I
- \$XWRPDWHG 5HVRXUFH /RFDWRU \$5/ 'DWD
5HWDLQ XQWLO \$GPLQLVWUDWLYH 8VH FHDVHV
- 6WDWH 3ROLFH 6KLIW UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
- 0LVVLQJ 3HUVRQV 5HSRUWV 5HFRUGV
5HWDLQ ZKLOH DFWLYH SOXV \HDUV
'RFXPHQWV UHSRUWV RI PLVVLQJ SHUVRQV
- (YLGHQFH DQG 3URSHUW\ &RQWURO 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH FRQWURO RI HYLGHQFH FRQILVFDWHG PDWHULD
,QFOXGHV FKDLQ RI FXVWRG\ ORJV DQG VKHHWV FRQWUROOOG VX
6DOH RI 8QFODLPHG 3URSHUW\ &RQWURO GLVSRVDO FUWLILFDWL
- D 0XUGHU DQG UDSH HYLGHQFH
5HWDLQ \HDUV
- E \$OO RWKHU HYLGHQFH
5HWDLQ \HDUV DIWHU FDVH DQG DSSHDOV FORVHG
- F)RXQG RU FRQILVFDWHG SURSHUW\
5HWDLQ \HDU
- &ULPH 6FHQH 'RFXPHQWDWLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH UHFRUGLQJ RI FULPH VFHQHV WKURXJK SKRWRJUD
- D 1RWHZRUWK\ FDVHV
5HYLHZ E\ WKH \$UFKLYHV DIWHU UHWHQWLRQ SHULRG HODSV
- E 0XUGHU DQG UDSH HYLGHQFH
5HWDLQ \HDUV
- F \$OO RWKHU HYLGHQFH
5HWDLQ \HDUV DIWHU FDVH FORVHG

- /RVW DQG 5HFRYHUHG 3URSHUW\ 5HFRUGV
 5HWDLQ \HDU
 'RFXPHQWV SURSHUW\ ZKHUH WKH RZQHU FDQQRW EH GHWHUPLQH
 -)LUHDUP *XQVKRW :RXQG 5HSRUWV
 5HWDLQH DU
 'RFXPHQWV SURSHUW\ ZKHUH WKH RZQHU FDQQRW EH GHWHUPLQH
 UHODWHG FRUUHVSQGHQFH DQG QRWHV
 - \$UUVW 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SURFHVV WR DUUVW DQG ERRN LQGLYLGXDOV IRU
 ODZ ,QFOXGHV ZDUUDQWV VXESRHQDV ERRNLQJ VKHHWV ILQJHU
 LQYHQWRULHV DQG UHODWHG UHSRUWV DQG FRUUHVSQGHQFH
 - D 2IILFLDO SRVWLQJ RI DGXOW UHFRUGV
 3HUPDQHQW
 - E 2IILFLDO SRVWLQJ RI MXYHQLOH UHFRUGV
 5HWDLQ \HDUV
 - F 6H[XDO DVVDXOW UHFRUGV
 5HWDLQ \HDUV DIWHU ILQDO DSSHDO
 - G \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU ILQDO FDVH DFWLYLW\ RU DSSHDO
 - &HOO ORQLWRULQJ 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV WKH PRQLWRULQJ RI GHWDLQHHV DV SDUW RI URXWLQH
 VXLFLGH ZDWFK ,QFOXGHV ORJ SRVWLQJV UHSRUWV RU RWKHU Q
 - 2IILFHUV 'DLO\ -RXUQDO
 5HWDLQ XQWLO DOO UHTXLUHG UHSRUWV DQG QDUUDWLYHV DUH FI
 'RFXPHQWV QRWHV WDNHQ E\ LQGLYLGXDO RIILFHUV LQ WKH FRXUV
 - 3URWHFWLYH &XVWRG\ 5HFRUGV
 5HWDLQ \HDUV
 5HSRUW FRQWDLQLQJ QDPH DQG DGGUHVV RI FLWL]HQ SODFHG LQ
 VREULHW\ WHVW EUHDWK DQDO\]HU WHVW UHVXOWV LI DSSOLFDE
 GRFXPHQW WKH SURFHVV RI SODFLQJ D FLWL]HQ LQWR SURWHFWLY
 - 'HWDLQHH 3URSHUW\ 5HFRUGV
 5HWDLQ \HDUV DIWHU UHOHDVH
 'RFXPHQWV D GHWDLQHH\ SHUVRQDO SRVVHVVLQV SODFHG LQ VI
 - 8VH RI)RUFH 5HSRUWV
 5HWDLQ \HDUV
 'RFXPHQWV WKH XVH RI IRUFH E\ RIILFHUV LQ WKH UHVSRQVH WR L
 RWKHUZLVH ,QFOXGHV GLVFKDUJH RI ZHDSRQV UHSRUWV . XVH U
 MXVWLILFDWLRQV DQG UHODWHG FRUUHVSQGHQFH
 - 5DPS 3HUPPLWV
 5HWDLQ \HDUV
 'RFXPHQWV YHKLFOH LQIRUPDWLRQ XVHG WR UHFRUG UDPS VWLFNH
 DW /RJDQ DLUSRUV 7KHZH ILOHV DUH XVHG IRU UHIHUVQFH SXUSR

- \$LUZLQJ 9LGHR
5HWDLQ \HDU
\$OO YLGHR JHQHUDWHG E\ 'HSUWPHQW RI 6WDWH 3ROLFH DLUFUD
- 'DLO\ \$GPLQLVWUDWLYH -RXUQDO
3HUPDQHQW
'RFXPHQWV DOO LQFLGHQWV LQYHVWLJDWLRQV DQG DFWLYLWLH
- 6WDWH /DERUDWRU\ UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
- /DERUDWRU\ 4XDOLW\ \$VVXUDQFH 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV FULPH ODERUDWRU\ TXDOLW\ FRQWURO PRQLWRULQJ D
- &ULPH /DE &DVH 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV ODERUDWRU\ WHVWLQJ WR ILQG IRUHQVLF HYLGHQFH P
SHUVRQDO RU PDWHULDO LGHQWLILFDWLRQ RU RWKHU UHODWHG
FRQWLQXLW\ VKHHWV FKDLQ RI HYLGHQFH FXVWRG\ ORJV LQYHQV
UHSRUWV EDFNJURXQG VXSSRUW PDWHULDOV DQG UHODWHG FRU
- D &ULPLQDO DFWLYLW\ WHVWLQJ
5HWDLQ \HDUV RU \HDUV DIWHU FDVH FORVHG DQG DSSHDOV H
- E 1RQ FULPLQDO DFWLYLW\ WHVWLQJ
5HWDLQ \HDU DIWHU DQDO\VLV
-)RUHQVLF /DE 5HSRUWV
5HWDLQ \HDUV
'RFXPHQWV ODE ZRUN UHODWLQJ WR WKH LGHQWLILFDWLRQ RI FRC
,QFOXGHV FKDLQ RI FXVWRG\ UHFHLSWV DQG ORJV VDPSOHV IRU I
UHVXOWV DQG UHODWHG VXSSRUW PDWHULDOV DQG FRUUHVSRQG
- OHGLFDO ([DPLQHUV \$XWRSV\ &DVH)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH LQYHVWLJDWLRQ SURFHVV WR GHWHUPLQH WKH F
GHDWK E\ YLROHQFH VXFK DV VXLFLGH PXUGHU JXQVKRW DXWR
RI 0*/ ,QFOXGHV KLVWRU\ VKHHW GHVFULELQJ PHGLFDO KLV
DQG SROLFH UHSRUWV ILQDO \$XWRSV\ 5HSRUW D GHWDLOHG QDU
GUDZLQJV DQG H[DPLQHUV\ FRQFOXVLRQV

- 0DVVDFKXVHWWV 3URSHUW\ ,QVXUDQFH /RVV 5HSRUWV
 5HWDLQ \HDUV
 'RFXPHQWV UHSRUWV E\ LQVXUDQFH FRPSDQLHV UHJDUGLQJ FODLF
 DV UHTXLUHG E\ 0*/

- 0DVVDFKXVHWWV %HFRQYHGUHG ORWRU 9HKLFOH 5HSRUWV
 5HWDLQ \HDUV
 'RFXPHQWV WKH FRPSLODWLRQ RI UHSRUWV SXUVXDQW WR 0*/
 -)LUH 6HUYL FHV 6WDWLWLFDO 5HSRUWV
 3HUPDQHQW
 'RFXPHQWV WKH FRPSLODWLRQ RI UHSRUWV DQG GDWD UHFHLYHG
 -)XHO 7DQN)DFLOLW\ 3HUPLW 5HFRUGV
 5HWDLQ IRU WKH OLIH RI WKH WDQN SOXV \HDUV
 'RFXPHQWV WKH DSSOLFDWLRQ IRU SHUPLWV IRU XQGHUJURXQG VV
 WDQNV PDULQH IXHOLQJ IDFLOLWLHV DQG VHOI VHUYLFH JDV VWD
 -)LUH 3URIHVVLRQDO &HUWLILFDWHG /LFHQVLQJ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH DSSOLFDWLRQ RI LQGLYLGXDOV WR HQJDJH LQ ILU
 FDQQRQ DQG PRUWDU RSHUDWLRQV EODVWLQJ RSHUDWLRQV XVH
 EODFN VPRNHOHV SRZGHU ILUH HTXLSPHQW WHVWLQJ DQG PDLQ
 DSSOLFDWLRQV WHVW VFRUHV VXSSRUWLQJ GRFXPHQWV UHQHZD
 OLFHQVH VWDWXV GRFXPHQWV

- D ([DPV DQG WHVWLQJ PDWHULD
 5HWDLQ \HDUV

- E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU LQDFWLYH

-)LUH 0DUVKDO ,QVSHFWLRQ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV UHJXODWRU\ LQVSHFWLRQV RI IDFLOLWLHV RU LQGLYL
 WKH 6WDWH)LUH 0DUVKDO

- D ,I FLYLO DGPLQLVWUDWLYH RU FULPLQDO DFWRQ
 5HWDLQ \HDUV DIWHU FDVH LV FORVHG

- E ,I QR FLYLO DGPLQLVWUDWLYH RU FULPLQDO DFWRQ
 5HWDLQ \HDUV DIWHU ODVW DFWLYLW\

-)LUH &RGH ,QYHVWLJDWLRQ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV LQYHVWLJDWLRQV FRQGXFWHG E\ FLYLOLDQ FRPSOLDQ
 ILUH FRGH YLRODWLRQV

- D &DVHV LQYROYLQJ QRWHZRUWK\ SHUVRQV RU D GHD
 3HUPDQHQW

- E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU FDVH LV FORVHG

-)LUHILJKWLQJ \$FDGHP\ &RXUVH DQG &XUULFXOXP 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH WUDLQLQJ RI 0DVVDFKXVHWWV ILUHILJKWHUV ,QF
 DQG VWXGHQW DGPLVVLRQV DQG UHJLWWUDWLRQV

- D 2IILFLDO FRSLHV RI VFKHGXOHG FR&HVWULS\QGRORWU

Dermanent

- E ,QVWUXFWRU DQGPWQ\QDQVQJ
 3HUPDQHQW

- F &XUULFXOXP GHYHORISR\QW
 5HWDLQ \HDUV

-)LUHILJKWLQJ \$FDGHP\ \$GPLVVLRQV

3XEOLF 6DIHW\ \$JHQFLHV

3XEOLF 6DIHW\ \$JHQFLHV

3XEOLF 6DIHW\ \$JHQFLHV

3XEOLF 6DIHW\ \$JHQFLHV

3XEOLF 6DIHW\ \$JHQFLHV

- 0LGGOHVH[6KHULII V 2IILFH

- , QPDWH & RPPLWPHQW\ WKDUJHV / RJV DQG , QGH[HV
3HUPDQHQW RQ DQ HOHFWURQLF UHFRUG NHSLQJ V\VWHP
'RFXPHQWV WKH SRVWLQJ RI LQPDWH FRPPLWPHQWV DQG GLVFKDU
FRPPLWPHQW DQG RU GLVFKDUJH ORJV RU UHJLVWHUV DQG UHJLV

- , QPDWHHWDLQHH & HQWUDO & DVH 5HFRUG
6HH VXE VFKGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH RIILFLDO ERRNLQJ DQG UHJLVWUDWLRQ RI DQ LQC
)%, RIILFLDO UHVSRRQVH WR ILQJHUSULQW LGHQWLILFDWLRQ FRPP
ZDUUDQWV RU KDEHDV FRUSXV GRFXPHQWV GLVFKDUJH DQG SURS

- D)LQJHUSULQW & DUGV DQG SKRWRJUDSKV
3HUPDQHQW RQ DQ HOHFWURQLF UHFRUG NHSLQJ V\VWHP

- E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV WKHQ PRYH WR HOHFWURQLF UHFRUG NHSL

- , QPDWHHWDLQHH 3HUVRQDO 3URSHUW\ 5HFRUGV
5HWDLQ \HDUV DIWHU ILQDO UHOHDVH WKHQ PRYH WR HOHFWURQ
'RFXPHQWV LQPDWH GHWDLQHH SHUVRQDO SURSHUW\ UHFHLHG L
SRVVHVVLQRQ RI , QFOXGHV SURSHUW\ VKHHWV FKDQJHV DQG UHO

- , QPDWHHWDLQHH \$FFRXQW 5HFRUGV
5HWDLQ \HDUV DIWHU ILQDO UHOHDVH WKHQ PRYH WR HOHFWURQ
'RFXPHQWV DQ\ LQPDWHV SHUVRQDO PRQLHV RU VDYLQJV NSW XG
SXUFKD淮HV IURP WKH FDQWHHHQ VWRUH RU RWKHU , QFOXGHV UHF
UHFHSWV EDODQFH UHSRUWV VWLSHQG UHFRUGV DQG UHODWHG

- , QPDWHHWDLQHH , QVWLWXWLRQDO & DVH)LOH
6HH VXE VFKGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH KLVWRU\ RI LQGLYLGXDO LQPDWHV ZLWKLQ D JLYH
LQFOXGH OHJDO FODVVLILFDWLRQ LQVWLWXWLRQDO SURJUDPPLQ
SDUROH

- D +RXVH RI & RUUHFWLRQV UHFRUGV
5HWDLQ \HDUV DIWHU UHOHDVH WKHQ PRYH WR HOHFWURQ

- E -DLO UHFRUGV
5HWDLQ \HDUV DIWHU UHOHDVH WKHQ PRYH WR HOHFWURQ

- , QPDWHHWDLQHH OHGLFDO 5HFRUGV
5HWDLQ \HDUV DIWHU ILQDO UHOHDVH WKHQ PRYH WR HOHFWURQ
'RFXPHQWV LQPDWH PHGLFDO KLVWRULHV LQFOXGLQJ EXW QRW O
EDFNJURXQG PDWHULDQ [UD\ V DQG SV\ FKLDWULF HYDOXDWLQRQ

- 6KLIW & RPPDQGHUV 'DLO\ 5HSRUWV 3DFNDJH
5HWDLQ \HDUV
'RFXPHQWV VKLIW DFWLYLW\ VLJQLILFDQW RFFXUUHQFH V VHFXUL

- 0LWWLPXV 5HFRUGV
5HWDLQ \HDUV DIWHU UHOHDVH
& RQVLVWV RI FRXUW ZULWV LQVWUXFWLQJ WKH MDLORU WR KROG

- \$OO 6KHULIIV

- \$QQXDO 5HSRUW WR WKH &RPPLVVLRQHU
5HWDLQ XQWLO GPLQLVWUDWLHYH XVH FHDVHV 3HUPLVVLRQ IURP
7KLV LV DQ DQQXDO UHSRUW WR WKH 'HSDUWPHQW RI &RUUHFWR

- \$SSOLFDWLRQ WR &RQGXFW 6RFLDO 5HVHDUFK
5HWDLQ \HDUV DIWHU UHTXHVW
7KLV VHULHV LV WR UHFRUG DQG SURYLGH DFFHVV WR LQPDWH\P
F VV G T &05

RH #ð)f Á@0 0`Ð0@HDU HpEP` •0` @p€`0Á@ @p€``Á``•` pÀpp0`€`
7KLV LHULHV LV WVHD WR WUDWKäDIPLOwDL €H FQG SFRLYHQwÆRI
7KLV LHULHV LV WVHD WR WUDWKäDQPDWH\P LRU GSSODUFL €H FV V

5HWDLQ XÏDUF ó W PQÀf W8 W|Q IRøQwH¤WHYQ
7KLV LHULHV LV WVHD WR WHWRQGD&D, Í Od€@P8 'U WI &QPDWH\P L

3XEOLF 6DIHW\ \$JHQFLHV

- ,QGLYLGXDO ,QVWLWXWLRQDO & DVH 5HFRUGV & DVH)LOHV
5HWDLQ \HDUV DIWHU UHOHDVH RU WHUPLQDWLRQ RI SDUROH
7KLV VHULHV LV XVHG WR UHFRUG LQIRUPDWLRQ RQ LQPDWHV SXU
- ,QGH[WR ,QPDWHV
7UDQVIHU WR DUFKLYHV IRU VHOHFWLYH UHWHQWLRQ
7KLV VHULHV UHFRUGV GPLVVLRQ DQG GLVFKDUIJH RI LQPDWHV
- ,QGXVWULHV 5HFRUGV
5HWDLQ \HDU DIWHU DXGLW
7KLV VHULHV LV XVHG WR UHFRUG WKH DFWLYLWLHV RI LQGXVWUL
- 9Wd%o8Ñ] p,,`0P€PŒ00p`
5HWDLQ \HDU DIWHU FR \OHWLRQ RI DXGLV I\OðLR LQR UHOHDVA

- 037& 6HSDUDWLRQ 1RWLFH
5HWDLQ \HDUV

\$IWHU \$FWLRQ 5HSRUW &RYHU /HWWHU 3DFNDJH
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

- %DVLF 5HFUXLW :KL\WHO\&R\O\G\HVHUYH &DUG
5HWDLQ 3HUPDQHQWO\

&RPPLWWHH UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

- 'LVFLSOLQDU\ +HDULQJ 'HFLVLRQ /HWWHUV
5HWDLQ \HDUV

- 'LVFLSOLQDU\ +HDULQJ)LOHV
5HWDLQ \HDUV

&RXUVH DQG &XUULFXOD UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

- \$OO 6WXGHQW 2IILFHU DQG ,QVWUXFWRU 0DQXD OV
5HWDLQ SHUPDQHQWO\

- &HUWLILFDWLRQ 5HSRUW 2YHUDO O ILWQHVV HYDOXD W
5HWDLQ \HDUV

- &ODVV 5DQNLQJV DQG *3\$V
5HWDLQ \HDUV

- &ODVV 6FKHGXOH
5HWDLQ \HDUV

- &XUULFXOX P 'HYHORSPHQW 5HFRUGV
5HWDLQ \HDUV

- (YDOXDWLRQ 6KHHWV
5HWDLQ \HDUV

- /HVVRQ 3ODQV
5HWDLQ SHUPDQHQWO\

- 6WDII ,QVWUXFWLRQ /RJV
5HWDLQ SHUPDQHQWO\

- 7HVWV 4XL]]HV DQG \$QVZHU .H\V
5HWDLQ \HDUV

)LVFDO
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

- 3ROLFH &RUSV 5HFRUGV
5HWDLQ 3HUPDQHQWO\

5HFUXLW DQG 5HVHUYH \$FDGHP\)RUPV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

- (PHUJHQF\ 3URFHGXUHV
5HWDLQ \HDUV SRVW JUDGXDWLRQ

-)LUHDUPV 4XHVWLRQQQLUH
5HWDLQ XQWLO JUDGXDWLRQ

- ,OOQH\Q\MXU\ 5HSRUW
5HWDLQ \HDUV

3XEOLF 6DIHW\ \$JHQFLHV

K01-01: Safety and Health Records

See sub-schedules for specific retention periods.

Documents the monitoring and planning for a safe and healthy work environment within the agency.
Includes safety minutes, studies, and other support materials and notes.

K01-01 (a): Substantive reports and summary materials

Permanent.

K01-01 (b): All other records

Retain 5 years.

K01-02: Health Studies and Surveys Records

See sub-schedules for specific retention periods.

Documents special studies of medical research or practices.

K01-02 (a): Summary records

Permanent.

K01-02 (b): All other records

Retain until administrative use ceases. Permission from RCB not required for destruction.

K01-03: Long Term Care Cost Reports

Retain 20 years.

Documents reports on costs of medical institutions and programs as required by mandate.

K01-04: Guardianships and Conservatorships Records

Retain 6 years after final action, or until child reaches age of 21, plus 6 years, whichever is longer.
Documents situations where the state becomes guardian of persons within institutions or in the community.

KO2-01: Health and Insurance Claim Records

FYHJb * mYUfg"

8 cWa Ybhg WUja gVmYa dcmYYg hc fYW]j YVYbYZhg cf]bgi fUbW dUma Ybhg"

KO2-02: Social, Medical, and Economic Assistance Case Files

FYHJb * mYUfg"

8 cWa Ybhg h Y ghUH Y YWbca JWUgg]ghUbW]b h Y Zcfa cZVYbYZhg a cb]Ygž ZccX ghUa dgž k Y ZUfY dUma Ybhgž ZccX cf Wch]b[ž cf ch Yf hmD Y cf X]gVi fgYa Ybh" = bW XYg Y][V]hmUbX UWVW dHUbW XcWa YbhU]cbž gdYV]U WtbX]h]cbgž WUja gUbX X]gVi fgYa Ybhgž UbX fY UhYX WffYgdcbXYbW"

KO2-03: Client Advocacy Case Files

FYHJb * mYUfg"

8 cWa Ybhg U[YbWhUgg]ghUbW hc W]Ybhg fYe i]f]b[\Yd bUj][Uh]b[h Y ghUH Y gmghYa " = bW XYg WtbhUW]bZcfa Uh]cbž bchYgž dfcV Ya fYgc i h]cbž fYZYffUž UbX fY UhYX WffYgdcbXYbW"

KO2-04: Social Services Appeals Case Files

FYHJb * mYUfg UZhYf Z]bU fYgc i h]cb"

8 cWa Ybhg W]Ybh UddYU g k Yb Y][V]hmZcf gYfj]Wg g XYb]YX" = bW XYg UddYU gž Y][V]hmgi ddch a UhYf]Ugž UbX fY UhYX WffYgdcbXYbW"

KO2-05: Social Services Case Files

FYHJb * mYUfg UZhYf Ugh UWij]hm"

8 cWa Ybhg h Y fYZYffUž Udd]Wjh]cbž UbX gi VgYe i Ybh]ggi UbW cZgYfj]Wg UbX cf gi dd]Ygž cf ch Yf U]X ci hg]XY cZ X]fYV Wbca JWfY]YZ"

KO2-06: Disabled Persons Abuse and Neglect Records

GYY gi V! gWYXi Yg Zcf gdYV]ZWfYhYbh]cb dYf]cXg"

8 cWa Ybhg WUgYg cZUVi gY U[U]bgh X]gUVYX dYfgcbg Zca U[Y% hc U[Y) - "

KO2-06 (a): DPPC file

FYHJb %\$ mYUfg"

KO2-06 (b): All other records

FYHJb * mYUfg UZhYf WUgY WcgYX"

KO2-07: Elder Abuse and Neglect Case Files

GYY gi V! gWYXi Yg Zcf gdYV]ZWfYhYbh]cb dYf]cXg"

8 cWa Ybhg UVi gY cZYXYfg" = bW XYg Wta dU]bhgž]bj Ygh][Uh]cb bchYgž XYhYfa]bUh]cbgž UbX fY UhYX WffYgdcbXYbW"

KO2-07 (a): Elder Affairs copy

FYHJb %\$ mYUfg"

KO2-07 (b): All other records

FYHJb * mYUfg UZhYf WUgY WcgYX"

KO2-08: Institutional Abuse and Neglect Records

FYHJb Zcf]ZY cZ]bgh h]cb d i g * mYUfg UbX gi VYWh hc fYj]Yk Vm h Y 5fW]j Yg"

8 cWa Ybhg Wta dU]bhg UbX]bj Ygh][Uh]cbg cZUVi gY cZ]bgh h]cbU]n YX dYfgcbg"

KO2-09: Disability Rehabilitation Case Files

GYY gi V! gWYXi Yg Zcf gdYV]ZWfYhYbh]cb dYf]cXg"

8 cWa Ybhg h Y Udd]Wjh]cb Zcf UbX gi VgYe i Ybh]ggi UbW cZgYfj]Wg gž gi dd]Ygž UbX ch Yf U]X hc Ugg]gh]b h Y fY UV]jh]cb cZ X]gUVYX]bXj]Xi U g h fci [\ dfc fUa g gi WUg 9 a d cma Ybh GYfj]W D fc fUa UbX h Y GHUH YK]XY < YUX = b fmD fc fUa " = bW XYg fYZYffUgž Udd]Wjh]cbgž Udd]Wjh]cb gi ddch a UhYf]Ugž gYfj]W d Ubgž Zc ck ! i d XcWa YbhU]cbž UbX fY UhYX WffYgdcbXYbW"

9I YW h]j Y C ZZ]W cZ< YU`h\ `UbX < i a Ub **GYfj]Wg**
8YdUfha Ybh`cZ7\]XfYb `UbX : Ua]]Yg

? \$' !\$%.'7\]`X`5Vi gY `UbX `BY[`YW\`7UgY :]`Yg

? \$' !\$%`fIU\` .`I bgi ddcfhYX`fYdcfhg`cZ`UVi gY `UbX `bY[`YW\`

? \$' !\$%`fIV\` .`5``ch\`Yf`fYW\`fXg

? \$' !\$&.'7\]`XfYb `]b `B YYX`cZ`GYfj]Wg`fI7< =B G\`7UgY :]`Yg

? \$' !\$' .` : Ua]`m`UbX`7\]`X`DfchYW\`j Y`GYfj]Wg`7UgY :]`Yg

? \$' !\$' `fIU\` .`b hUW\`ZUa]`m`fYW\`fXg

? \$' !\$' `fIV\` .`J c`i b hYYf`ZUa]`m`fYW\`fXg

? \$' !\$' `fIW\` .`G]b[`Y`gYfj]Wg`gi W\`Ug`XUm`W\`fY\`ca Ya U_]b[`UbX`VUVmg]hh]b[

? \$' !\$' `fIX\` .`GYfj]Wg`fYZ\`gYX\`Zci bX`]bY`][]V`Y\`fYZYffYX`cf`ch\`Yfk]gY`XYZYffYX

? \$' !\$(`.7\]`X`Gi Vgh]hi hY#: cghYf`7UfY`7UgY :]`Yg

? \$' !\$) .`5Xcdh]cb `@Y[U`HfUW\`_]b[`F`Y\`fXg

? \$' !\$) `fIU\` .`K \`YfY`W\`]`X`k Ug`d`UW\`X

? \$' !\$) `fIV\` .`K \`YfY`W\`]`X`k Ug`bch`d`UW\`X

9I YW h]j Y C ZZ]WW 'c Z' < YU`h\ 'UbX' < i a Ub **GYfj]Wg**
8YdUfh\ YbhicZ7\]XfYb 'UbX': Ua]]Yg

? \$' !\$* . '5 Xcdh]cb 'UbX': cghYf' < ca Y Ghi X]Yg'F YWcfXg

See sub-schedules for specific retention periods.

Permanent.

Retain 30 years.

See sub-schedules for specific retention periods.

Retain for the life of the lab plus 6 years.

Retain 6 years after closure.

Retain 3 years.

Retain 3 years.

F YH]b '' 'mYUfg"

Documents reactions to medications and drugs.

F YH]b '' \$ 'mYUfg"

Documents the inpatient care of individuals for mental health care in state facilities. Includes commitment papers and background support documentation, medical charts, progress reports, evaluations, and related correspondence. Also, any other materials considered part of the individual's inpatient medical record.

GYY'gi V! gWYXi 'Yg'Zcf'gdYWIZWfYhYbh]cb'dYf]cXg"

Documents laboratory test results or recordings that are filed separately from a patients' main case file.

F YhU]b '%\$ 'mYUfg"

F YhU]b '%\$ 'mYUfg"

GYY'gi V! gWYXi 'Yg'Zcf'gdYWIZWfYhYbh]cb'dYf]cXg"

Documents the admission and discharge of inpatients. Includes admission and discharge forms, support documentation, logs and registers, and related correspondence.

DYfa UbYbh'

DYfa UbYbh'

F YhU]b '&\$ 'mYUfg'UZhYf'X]gWYUf[Y"

F YH]b '' \$ 'mYUfg'UZhYf'WcgY"

Documents the mental health care of patients/clients provided by state operated outpatient clinics, emergency services, crisis stabilization and/or the provision of mental health care by state operated mental health Community services (including Case Management/Case Coordination, residential services, transitional housing and any other state operated Community Service). Includes eligibility determination records, medical information, Individual Service Plans and/or other treatment plans evaluations, assessments, progress notes, correspondence, and any other materials considered part of the patient/client record.

F YH]b '' \$ 'mYUfg"

Documents dental work on residents.

F YH]b '' 'mYUfg'UZhYf'gYdUfUh]cb"

Documents cash accounts of patients and residents.

F YH]b ' & \$ ' mYUfg' UZhYf' X]gWUf[Y"

Documents the medical histories of patients admitted to hospitals, long term care facilities, soldiers' homes, and nursing homes. Includes eligibility, admittance, medical charts and notes, prescriptions, diet, reports, evaluations and plans, death reports, discharge papers and related correspondence.

GYY'gi V! gWYXi 'Yg'Zcf'gdYWZ]WfYhYbh]cb'dYf]cXg"

Documents programs within the institution to promote recovery or well-being.

DYfa UbYbh"

F YhU]b '' ' mYUfg"

F YH]b '' ' mYUfg' UZhYf' Z]bU' fY`YUgY"

Documents patient personal property held in storage for them by the institution. Includes inventory listings, releases, additions, or changes, and related correspondence.

F YH]b '* ' mYUfg' UbX'gi VYVh'hc'fYj]Yk 'Vmihh Y'5fW]jj Yg"

Documents consents for medical assistance, care, or surgery. Includes consent decrees, court orders, and Office of Quality Assurance correspondence.

F YH]b ' i bh]' dUh]Ybh'gYdUfUhYg"

Provides information on patients such as personal contacts to be used in case of emergency.

DYfa UbYbh"

Documents the legal commitment of individuals to institutions. Includes mittimi, legal docs authorizing commitments and transfers, applicant statements, physician certifications, and other papers, voluntary admissions.

GYY'gi V! gWYXi 'Yg'Zcf'gdYWZ]WfYhYbh]cb'dYf]cXg"

Documents complaints of a "dangerous, illegal or inhumane" nature from or pertaining to DMH patients, clients, or other "recipient of services" and also documents any subsequent follow-up, investigation, or referral. Includes complaints, support materials, interview notes, fact-finding reports, decisions, referral for action, and related correspondence.

DYfa UbYbh"

F YhU]b '' ' mYUfg"

F YH]b '* ' mYUfg' UZhYf' Z]bU' WUgY'UW]jj]hm]bW X]b['UbmfYZffYX'WUgY'UW]jj]hm'

F YH]b '* ' mYUfg' UZhYf' Z]bU' WUgY'UW]jj]hm]bW X]b['UbmfYZffYX'WUgY'UW]jj]hm'



Documents Department of Public Health identification of cases of infectious disease and any subsequent follow-up. Includes intake documents, laboratory reports, physician notes, outreach notes, preventative actions, and related correspondence.

Documents complaints against medical staff or personnel.

Documents Department of Public Health identification of infectious disease outbreaks and any subsequent follow-up. Includes intake documents, laboratory reports, physician notes, interview notes, questionnaires, data analysis, summary reports, preventative actions, and related correspondence.

Documents the immunization of staff, patients, students, or the general public where the facility provided the immunization.

Documents inspections of recreational camps, minimal housing, correctional facilities, farm labor camps, lockups. Includes complaints, inspectional reports, responses, and related correspondence.

Documents the process to grant and monitor licenses and permits to individuals and business handling food and drugs. Includes permit applications, inspection reports, labels, corrective action plans, interstate shellfish forms, and related correspondence.

Documents care of animals kept for research purposes in compliance with 9 CFR 2.75. Includes individual care charts, animal id, diets, brooder charts, and related correspondence.

Documents the monitoring of humans and animals for research purposes. Includes research

·GYfj]Wg

Documents the rectification of basic and advanced EMTs pursuant to 105 CMR 170.900. This series includes: memos, correspondence, application form and fee, CPR card, special credit letters, and discrepancy letters. Arranged alphabetically.

This series documents the approved training programs for EMTs pursuant to 105 CMR 170.960. Included in this series are: memos, correspondence, application for a course, course approval notice, roster of course attendees, and EMT numbers. Arranged numerically.

This series documents license ambulance services and certify ambulances pursuant to MGL c. 111C and 105 CMR 170.200. Included in this series are: memos, correspondence, applications for licenses/renewals and fee, inspection reports, and copies of licenses. Arranged alphabetically.

**Executive Office of Health and Human Services/
Shift Records for State Institutions and Hospitals**

K10-01: Resident Death Report Records

K10-02: Restraint and Seclusion Records

K10-03: Death Records

K10-04: Ambulance Trip Institutional Records

K10-05: Birth Records

K10-06: Shift Code Emergency Response Records

K10-06 (a): Summary documentation

K10-06 (b): All other records

K10-07: Shift Reports

K10-08: Visitors Records

K10-08 (a): Where patient files are permanent

K10-08 (b): Where patient files are not permanent

K10-09: Intern and Resident Training Records

K10-10: Daily Census

**Executive Office of Health and Human Services/
Shift Records for State Institutions and Hospitals**

K10-10 (a): Summary data reports

K10-10 (b): All other records

K10-11: Paramedics Communication Logs

This series is made up of Blue Cross Blue Shield contracts with Ambulatory Care providers.

This series includes Acute Hospitals Credit and Collection Procedures.

Documents the process to license treatment programs. Includes applications, inspection reports, deficiency correction orders, background support materials, license approvals and related correspondence.

Documents the process to grant licenses to alcohol and drug counselors. Includes applications, background support materials and related correspondence.

Documents complaints against licensed programs or licensed counselors, and includes investigations, reports and findings, agency actions, hearing proceedings [non-methadone], transcriptions and related correspondence.

Documents appeals submitted to the State Methadone Authority from clients discharged from Opioid Treatment Programs including the record of the program hearing including audiotape and the determination on appeal.

Executive Office of Health and Human/Department of Mouth Services

001: Unit and Community Records

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ VFKHGXOHV

001-01: Client Sign In Sheets

5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV FOLHQWV UHSRUWLQJ WR GLVWULFW RIILFHV DQG SUR.

001-02: Daily Census and Daily Bed Counts

5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV WKH FOLHQWV RQ HDFK XQLW LQFOXGLQJ QDPH GDWH
FRPPLWPHQW GDWH UHJLRQ OHYHO DQG SURMHFWHG GLVFKDUJH

001-03: Drug Testing Results

3ULPDU\ FRS\ UHWDLQ LQ FOLHQW ILOH 6HH UHFRUG VHULHV 2
'RFXPHQWV GUXJ WHVWLQJ UHVXOWV RI FOLHQWV

001-04: Electronic Monitoring (ELMO) Reports

3ULPDU\ FRS\ UHWDLQ LQ FOLHQW ILOH 6HH UHFRUG VHULHV 2
'RFXPHQWV HOHFWRQLF PRQLWRULQJ WUDFNLQJ RI FOLHQW

001-05: Fire Safety Reports

5HWDLQ \HDUV
'RFXPHQWV ILUH GULOO UHSRUWV DW SURJUDPV DQG IDFLOLWLHV
LQVSHFWLRQV

001-06: Intake and Discharge Logs

5HWDLQ \HDUV
'\ Â/R0 Âp PC LQ WKH LQWDNH DQG GLVFKDUJH \$p&R GRFXPHQWV

001-07: Internal 1 stigative Reports

5HWDLQ \HDUV
'RFXPHQWV WKH ILOLQJ RI \$P@`à L'€@VXPHÀ p€P @ðOP€•À€€!XPHÀ

001-08: Licens s and Certificates

5HWDLQ \HDUV
'RFXPHQWV OLFHQVHV IRU H@GL '<6 IDFLOLW\ LQFOXGLQJ 'HSDUWPF

001-09: M ical Log

5HWDLQ \HDUV DIWHU GLVFKDUJH
'RFXPHQWV DOO PPCLFDO LQIRUPDWLRQ DERXW FOLHQWV LQ '<6 X

001-10: M ical Fil s

5HWDLQ \HDUV DIWHU GLVFKDUJH
'RFXPHQWV 'KH WUHDWPHQW RI FOLHQWV LQFOXGLQJ UHJXODU PPO

([HFXWLYH 2IILFH RI +HDOWK'BSQDUWXPHDQW RI <RXWK 6HUYL

Executive Office of Health and Human 'HSDUWPHQW RI <RXWK 6HUYL

002-01: Client Files

5HWDLQ \HDUV DIWHU GLVFKDUJH IURP '<6
'RFXPHQWV FOLHQW LQIRUPDWLRQ LQFOXGLQJ FOLHQW SKRWRJUDS
SROLFH UHSRUWV FRXUW UHFRUGV ELUWK FHUWLILFDWHV 557 5
H[DPLQDWLRQV LPPXQL]DWLRQV VHUYLFH GHOLYHU\ SODQ SDURC
VWDIILQJ QRWHV JHQHUDO FRUUHVSQGHQFH UHOHDVHV SV\FKRC
WUHDWPHQW 1DUUDWLYH FDVH KLVWRU\ '<6 DVVHVVPHQWV WUHD

004-02: Bail Report
5HWDLQ \HDUV

, QGHSHQGHQW \$JHQFLHV \$DXQVKRXUELOMVFH V
+HDOWK 3ROLF\ &RPPLVVLRQ 2IILFH RI 3DWLHQW 3URV

. &RQVXPHU +HDOWK ,QVXUDQFH ,QTXLULHV DQG 2WKHU ,QTXLULH
5HWDLQ \HUV DIWHU WKH FRQVXPHU FRQWDFWHG 2IILFH RI 3DWLHC
7KLV VHULHV GRFXPHQWV LQTXLULHV ILOHG E\ FRQVXPHUV UHJDUGLQ
HQUROOPHQW ZDLYHUV RWKHU TXHVWLRQV DERXW KHDOWK LQVXUDQ
LVVXHV DQG UHODWHG PDWWHUV ,QFOXGHV UHFRUGV RI SKRQH FDO
ELOOV PT`đ`đ0đ€pp€P`đ0 ÀSKP`đ0RWKPTXHV3

'HS DUWPHQW RI 7HOHFRPPXQLFDWLRQ 5HFRUGV
% 'LYLVLRQ \$SSHOODWH 'HFLVLRQV
3HUPDQHQW
'RFXPHQWV WKH ILQGLQJV DQG RSLQLRQV UHQGHUHG E\ WKH 'LYLV
UHJDUGLQJ GHQLDOV RI IUDQFKLVH OLFHQVH UHQHZDOV RU WUDQ
SULRU WR -XQH DUH DUUDQJHG QXPHELFDOO\ ZLWK DQ 3\$' SUH
WKH\ DUH GHVLJQDWG E\ 3&79' WKH \HDU DQG FDVH QXPEHU
% \$SSHOODWH 'RFNHWV 6XSSRUW 0DWHULDO
3HUPDQHQW
'RFXPHQWV WKH RIILFLDO UHFRUG RI DQ DSSHOODWH SURFHHGLQJ
PRWLRQV PHPRUDQGXP FRUUHVSQRQGHQFH WUDQVFULSW DQG H[K
E\ WKH SDUWLHV WR WKH SURFHHGLQJ UHFHLYHG DQG PDLQWDLQ
DSSHDOV RI GHQLDOV RI IUDQFKLVH OLFHQVHV UHQHZDOV DQG WU
% 5DWH 'HFLVLRQV
3HUPDQHQW
'RFXPHQWV WKH ILQGLQJV DQG RSLQLRQV UHQGHUHG E\ WKH 'LYLV
UHJXODWLRQ SURFHHGLQJV 7KH GRFNHWV IRU FDEOH RSHUDWRUV
DOSKDEHWLFDOO\ IROORZHG E\ WKH \HDU WKH UDWH SURFHHGLQJ
IRU EDVLF VHUILFH WLHU UDWHV RU (64 IRU HTXLSPHQW UDWHV
% 5DWH 5HJXODWLRQ 3URFHHGLQJV 6XSSRUW 0DWHULDO
3HUPDQHQW
'RFXPHQWV WKH RIILFLDO UHFRUG RI D UDWH UHJXODWLRQ SURFHH
DQG IHGHUDO ILOLQJ IRUPV SOHDGLQJV PRWLRQV PHPRUDQGXP
H[KLELWV 'RFNHWV DUH DUUDQJHG DOSKDEHWLFDOO\ E\ FDEOH RS
SURFHHGLQJ LV FRPPHQFHG DQG WKH W\SH RI ILOLQJ ,1& LV IRU
(TXLSPHQW UDWHV < ,1& < (48
% 5XOHPDNLQJ 3URFHHGLQJV 6XSSRUW 0DWHULDOV
3HUPDQHQW
'RFXPHQWV WKH RIILFLDO UHFRUG RI D UXOHPDNLQJ SURFHHGLQJ
FRPPHQWV DQG QRWLFHV RI KHDULQJ PRWLRQV PHPRUDQGXP FR
'RFNHWV DUH DUUDQJHG QXPHELFDOO\ ZLWK DQ 35' SUHFHGLQJ WK
LQWHUHVWHG SDUWLHV DUH FROOHFWHG DQG PDLQWDLQHG E\ WKH
UXOHPDNLQJ SURFHHGLQJ
% 5XOHPDNLQJ 'HFLVLRQV
5HWDLQ \HDUV
'RFXPHQWV WKH)LQGLQJV DQG 2SLQLRQV UHQGHUHG E\ WKH 'LYLV
GHFLVLRQV)LQDO UXOHV DUH SURPXOJDWHG \$UUDQJHG QXPHELF
QXPEHU 5HJXODWRU\ GHFLVLRQV UHQGHUHG E\ WKH 'LYLVLRQ LQ
RU DSSHDOOLQJ UHJXODWLRQV
%)RUP \$QQXDO
5HWDLQ \HDUV DIWHU ILOLQJ
'RFXPHQWV FRPSODLQW ILOLQJV SUHYLRXVO\ ILOHG TXDUWHUO\
DQQXDOO\ 7KLV LV D UHSRUW WKDW DOORZV 'LYLVLRQ DQG ORFDC
W\SH RI VHUILFH FRPSODLQWV DQG VSHFLILF VHUILFH LQWHUUXS
\\$ 0*/

%)RUP &RPSODLQW)RUPV
 5HWDLQ \HDUV DIWHU ILOLQJ
)RUP \$ /LFHQVHH &RPSODLQW 5HFRUG)RUP)RUP % 4XDUWH
)RUP & 6LJQLILFDQW 6HUYLH ,QWHUUXSWLRQ)RUP 7KHZH LWH
 IRUPV DUH ILOHG DQQXDOO\ 5HSRUW VHULHV WKDW DOORZV
 WUDFN TXDUWHUO\ WKH QXPEHU DQG W\SH RI FRPSODLQWV WKH R
 %)RUPV
 5HWDLQ \HDUV DIWHU ILOLQJ
 'RFXPHQWV DQQXDO ILQDQFLDO UHSRUWV IURP HDFK FDEOH RSHUD
 V\VWHP RU FOXVWHUV RI V\VWHPV)RUP LV D FRQILGHQWLDO IL
 DQG ORFDO FRPPXQLWLHV WR WUDFN WKH ILQDQFLDO VWDWXV RI
 % ,QLWLDO)UDQFKLVH \$JUHHPHQWV
 5HWDLQ \HDUV IURP GDWH RI H[HFXWLRQ
 7KHZH DUH FRQWUDFWV EHWZHHQ 0XQLFLSDOLWLHV &DEOH 2SHU
 PXQLFLSDOLW\

% 5HQHZDO)UDQFKLVH \$JUHHPHQWV
 5HWDLQ \HDUV IURP GDWH RI H[HFXWLRQ
 \$ UHQHZHG FRQWUDFW EHWZHHQ D FDEOH RSHUDWRU DQG PXQLFL
 PXQLFLSDOLW\

%)RUP
 7HUP RI OLFHQVH \HDUV IRU LQLWLDO OLFHQVHV DQG \HDUV
 \$SSOLFDWLRQV IRU LQLWLDO DQG UHQHZDO FDEOH OLFHQVHV ILO
 DQG WKH 'LYLVLRQ 7KLV IRUP DOORZV WKH ORFDO FRPPXQLW\ DQ
 RSHUDWRU\ OLFHQVH SURSRVDO

%)RUP
 7HUP RI OLFHQVH QRW WR H[FHHG \HDUV IRU LQLWLDO OLFHQVH
 'RFXPHQWV WKH DSSOLFDWLRQV IRU WKH WUDQVIHU RI FDEOH OLF
 PXQLFLSDOLWLHV DQG WKH 'LYLVLRQ 7KHZH IRUPV DOORZ WKH OR
 HYDOXDWH WKH RSHUDWRUV\ DELOLW\ WR DVVXPH WKH FRQGLWLR
 %)LOOLQJ 7HUPLQDWLRQ RI 6HUYLH)LOOLQJ
 5HWDLQ \HDUV
 'RFXPHQWV WKH FDEOH RSHUDWRU\ DQQXDO ILOLQJ FRQVLVWLQ
 SUDFWLFHV QRWLFH VDPSOH RI V ELOO DQG D VDPSOH RI D ZRUN
 FDEOH RSHUDWRU\ FRPSOLDQFH ZLWK WKH 'LYLVLRQ\ ELOOLQJ

% 5DWH &DUGV DQG &KDQQHO /LQH XSV
 3HUPDQHQW
 3ULQWHG 5DWHV DQG VHUYLFH RIIHULQJV
 'LYLVLRQ RI %DQNV 5HFRUGV
 / 1HZ &KDUWHUV DQG +ROGLQJ &RPSDQ\ \$FTXLVLWLRQ 5HFRUG
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
 'RFXPHQWV SHWLWLRQV IRU ZKLFK SXEOLF KHDULQJV DUH UHTXLU
 ,QFRUSRUDWLRQ\ GHFLVLRQV UHODWLYH WR GHSRVLWRU\ LQVWL
 PDWHULDOW KHDULQJ WUDQVFULSWV ERDUG GHFLVLRQV DQG UH
 / D 1HZ EDQN DQG FUHGLW XQLRQ FKDUWHUV
 5HWDLQ \HDUV
 / E +ROGLQJ FRPSDQ\ DFTXLVLWLRQV DQG RWKHU UHC
 5HWDLQ \HDUV

ROAR

2JLFH QWQPHU IDLU DQG XVIQH JXODW
/ \$QQDOWW EPLVV RQV
5HWDLQ \DUV
'RFXPHQWV UHSRUWV UHTXLUHG WR EH VXEPLWWHG WR WKH FRPPI
XQLRQV FRQVXPHU ILQDQFH FRPSDQLHV ILQDQFLDO VHUYLFHV FR
RWKHU ILVFDO HQWLWLHV ,QFOXGHV ORFDWLRQV RI RIILFHV DQG
'RFXPH WR RWHVXVLWWHGOUWQ HQV RSWLU5IIGWHG WR VP FRUDV O
XQR ESYDLWLRWYD •` 2 0à`À e€p`ðp€`0ð `@ Àð00€P@0@ p0PP@ `° Z

2IILFH RI &RQVXPHU \$IIDLUV DQG %XVLQHVV 5HJXODW

/ /LFHQVLQJ 5HFRUGV

/ /RDQ \$SSHDO %RDUG &DVH)LOHV
 5HWDLQ \HDUV
 'RFXPHQWV FRQVXPHU DQG ILQDQFLDO LQVWLWXWLRQ DSSHDO WR
 ERDUG UHJDUGLQJ PRUWJDJH DQG VPDOO EXVLQHVV ORDQ GHQLDC
 GHWHUPLQDWLRQV DQG UHODWHG FRUUHVSQRQGHQFH

/ 5HVHDFUK 5HSRUWV DQG :RUN 3DSHUV
 5HWDLQ \HDUV
 \$QDO\VLV LV SHUIRUPHG LQ VXSSRUW RI SURSRVHG OHJLVODWLRQ
 UHVSRQVHV WR OHJLVODWLYH DQG H[HFXWLYH EUDQFK LQTXLULHV

/ &RPPLVVLRQHU¶V 'RFXPHQWV
 3HUPDQHQW
)LOHV JHQHUDWHG E\ DQG IRU WKH EDQN FRPPLVVLRQHU DQG GHS
 'LYLVLRQ RI ,QVXUDQFH

/ ,QVXUDQFH /LFHQVLQJ DQG)LOLQJV 5HJLVWHU
 3HUPDQHQW
 3URYLGHV D OLVWLQJ RI DJHQW EURNU SURGXFHUV RI LQVXUDQF
 LQGLYLGXDO DGYLVRUUV OLFHQVHG LQ 0DVVDFKXVHWWV DJHQFLHV
 DJHQFLHV 3XEOLF)LUH /RVV \$GMXVWHUV 6XUSOXV /LQH %URNHU
 'DPDJH \$SSUDLVHUV 3 DQG & DJHQFLHV DQG RWKHUV

/ ,QVXUDQFH &RPSDQ\ /LFHQVLQJ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH OLFHQVLQJ RI LQVXUDQFH FRPSDQLHV VXFK DV SU
 DQG KHDOWK WLWOH IUDWHUQDO DQG KHDOWK LQVXUDQFH FRPS
 0DVVDFKXVHWWV ,QFOXGHV LQVXUDQFH FRPSDQ\ DSSOLFDWLRQV
 LQFOXGLQJ RXW RI VWDWH IRUHLJQ GRLQJ EXVLQHVV LQ 0DVVDFK
 SHUVRQQHO DQG HDUQLQJV DQQXDO UHSRUW VXEPLVVLRQV ILQD
 ZLWKGUDZDO QRWLILFDWLRQV \$UWLFOHV RI 2UJDQL]DWLRQ IRUH
 OLFHQVXUH LQ DQRWKHU VWDWH SDUWQHUVKLS DJUHHPHQWV PH
 GLVVROXWLRQ FRUSRUDWH PHUJHU GRFXPHQWV DQG UHODWHG F

/ D 5RXWLQH IDFLOLWDWLYH SURFHVVLQJ PDWHULDOW
 5HWDLQ \HDU

/ E 'HQLHG DSSOLFDWLRQV
 5HWDLQ \HDUV

/ F ,QVXUDQFH &RPSDQ\ /LFHQVLQJ GRFXPHQWDWLRQ
 5HWDLQ \HDUV DIWHU FXUUHQW OLFHQVLQJ SHULRG HQGV

/ ,QVXUDQFH &RPSDQ\ 3RZHUV RI \$WWRUQH\ 5HFRUGV
 5HWDLQ \HDUV DIWHU LQDFWLYH
 \$OORZV DQ LQVXUDQFH FRPSDQ\ WR LQVXUH DQ DSSOLFDQW IRU U
 ,QFOXGHV SRZHUV RI DWWRUQH\ DQG UHODWHG EXVLQHVV WUDQV

2IILFH RI &RQVXPHU \$IIDLUV DQG %XVLQHV 5HJXODW

/ 6XUSOXV /LQHV &RPSDQ\ /LFHQVLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH OLFHQVLQJ RI VXUSOXV OLQHV LQVXUDQFH FRPSD
ZHOO E\ VWDQGDUG FDUULHUV DQG DLGV LQ WKH FROOHFWLRQ RI
WKH DJHQW DQG SODFHG ZLWK D VXUSOXV OLQHV FRPSDQ\ ,QFOX
H[DPLQDWLRQV RI FRPSDQLHV LQFOXGLQJ RXW RI VWDWH IRUHLJG
KLVWRU\ DQG DFWLYLWLHV SHUVRQQHO DQG HDUQLQJV ILQDQFLD
ZLWKGUDZDO QRWLILFDWLRQV \$UWLFOHV RI 2UJDQL]DWLRQ IRUHI

2IILFH RI &RQVXPHU \$IIDLUV DQG %XVLQHV V 5HJXODW

/ %XVLQHV V (QWLW\ ,QVXUDQFH /LFHQVLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
%DWFKHG DJHQW DSSRLQWPHQWV ID[H V DUWLFOHV RI GLVVROXWL
FHUWLILFDWH RI H[LVWHQFH OHWWHUV RI JRRG VWDQGLQJ SDUW

/ 6SHFLDO 5LVN %URNHU /LFHQVLQJ 5HFRUGV 6XUSOXV /LQHV
 \HDUV
 'RFXPHQWV WKH OLFHQVLQJ DQG VXEVHTXHQW ILOLQJV RI VSHFLDO
 ZKR VHOO LQVXUDQFH WKDW VWDQGDUG FDUULHUV FDQQQRW KDQGQ
 HDUWKTDXDNHV ,QFOXGHV DSSOLFDWLRQV H[DPLQDWLRQ DQG OLF
 RXW RI VWDWH EURNHUV FRPSODLQW DQG GLVFLSOLQDU\ VXPPD
 &RPSDQ\ \$QQXDO %XVLQHVV \$FWLYLW\ 5HSRUW DQG 6SHFLDO %UR
)LOLQJV

/ ,QVXUDQFH 3ROLF\)RUPV DQG 5DWH)LOLQJV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH DSSURYDO RI OLIH SURSHUW\ DQG FDVXDOW\ LQ
 FRPSHQVDWLRQ IRU VDOH E\ OLFHQVHG LQVXUDQFH FRPSDQLHV D
 DQG UDWH ILOLQJV ,QFOXGHV SROLF\ IRUPV UXOH DQG UDWH ILO
 DQG FHUWLILFDWLRQV DQG UHODWHG FRUUHVSQGHQFH

/ D \$SSURYHG SROLF\ GRFXPHQWDWLRQ
 5HWDLQ \HDUV ,DIWHU LQDFWLYH
 / E 'LVDSSURYHG SROLF\ PDWHULD
 5HWDLQ \HDUV

/ +HDOWK ,QVXUDQFH 3ROLF\)RUPV 5DWHV DQG 6WDWLVWLF
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SURFHVV WR DSSURYH DQG RU DFFUHGLW KHDOWK
 ILOLQJV DV UHTXLUHG E\ VWDWXWH IRU LQVXUDQFH FRPSDQLHV Q
 FRUSRUDWLRQV GHQWDO VHUYLFH FRUSRUDWLRQV IUDWHUQDO R
 FRUSRUDWLRQV RIIHULQJ PDQDJHG FDUH SODQV ,QFOXGHV SROLF
 UHJXODWRU\ DQG VWDWLVWLFDO ILOLQJV VXSSRUW PDWHULD
 / D \$SSURYHG SROLF\ IRUPV DSSOLFDWLRQV UDWH
 UHJXODWRU\ ILOLQJV
 5HWDLQ \HDUV

/ E 5DWH DQG VWDWXWRU\ UHJXODWRU\ DQG VWDW
 5HWDLQ \HDUV

/ F 'LVDSSURYHG RU LQDFWLYH SROLF\ IRUP UDWH
 DQG VWDWLVWLFDO
 5HWDLQ \HDUV

/ G ,QGLYLGXDO ORQJ WHUP FDUH LQVXUDQFH IRUP
 5HWDLQ \HDUV

/ *URXS ODUNHWLQJ 3ODQ 5HFRUG
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH DSSURYDO RI JURXS PDUNHWLQJ SODQV IRU DXWR

2IILFH RI &RQVXPHU \$IIDLUV DQG %XVLQHV 5HJXODW

/ :RUNHUV &RPSHQVDWLRQ 3UHIHUHG 3URYLGHU \$UUDQJHPHQ
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH ILOLQJ DQG DSSURYDO RI FRQWUDFWXDO DUUDQJ
DQG PDQDJHG FDUH HQWLWLHV WR DOORZ LQMXUHG ZRUNHUV WR
FDUH IDFLOLWLHV SXUVXDQW WR &05 ,QFOXGHV DUUDQJHPHQ
UHYLHZ PDWHULD OV &RPPLVVLRQHUV DSSURYDOV DUUDQJHPHQW
UHODWHG FRUUHVS RQGHQFH

/ D \$SSURYHG DUUDQJHPHQWV GRFXPHQWDWLRQ
5HWDLQ \HDUV DIWHU LQDFWLYH

/ E 'LVDSSURYHG DUUDQJHPHQW PDWHULD OV
5HWDLQ \HDUV

/ &RQVXPHU ,QVXUDQFH (GXFDWLRQ 3URJUDP 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH '2, SURJUDP FUHDWHG WR SURYLGH SRWHQWLDO
RQ PHWKRGV WR SURWHFW WKHPVHOYHV DJDLQVW XQQHFHVVDU\ U
UHDOLVWLF REMHFWLYHV ,QFOXGHV HGXFDWLRQ PDWHULD OV SXE
UHFRUGV WHVWLPRQLDOV DQG UHODWHG FRUUHVS RQGHQFH

/ D 6XEVWDQWLYH SODQQLQJ GRFXPHQWDWLRQ DQG VX
PDWHULD OV
3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ

/ ,QVXUDQFH &RPSDQ\ 0DUNHW &RQGXFW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH RQ JRLQJ SHULRGLF H[DPLQDWLRQ UHYLHZ DQG
VHOI LQVXUDQFH JURXSV DQG VPDOO PXWXDO LQVXUDQFH JURXSV
ILVFD O VROYHQF\ DQG IUDXG SRWHQWLDO 5HSRUWV PD\ EH XVHG
RXW RI VWDWH FRPSDQLHV ZLVKLQJ WR GR EXVLQHV V ZLWKLQ WKH
UHSRUWV VXSSRUW GRFXPHQWDWLRQ DQG RXW RI VWDWH PDUNH
VWDQGLQJ DQG RWKHU LQIRUPDWLRQ JDWKHUHG XQGHU WKH V @
5HWDLQ XQWLO GPLQLVWUDWLYS RUWV PD\LRQ

2IILFH RI &RQVXPHU \$IIDLUV DQG %XVLQHVV 5HJXODW

/ F &DVH ORJV DQG GHFLVLRQ VXPPDULHV
3HUPDQHQW

/ '2, \$GPLQLVWUDWLYH /DZ &DVH)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV LQVXUDQFH UDWH VHWWLQJ FDVHV DV ZHOO DV FDVHV
HQIRUFPHQW RI LQVXUDQFH ODZV ,QFOXGHV GPLQLVWUDWLYH
DQVZHUV EDFNJURXQG VXSSRUW PDWHULDQV PRWLRQV RUGHUV
VHWWOHPHQW RU FRQVHQW RUGHU GRFXPHQWDWLRQ GHFLVLRQV
QRWLFHV RI KHDULQJV KHDULQJ WUDQVFULSWV DQG UHODWHG FF

/ D 5RXWLQH FRXUW SURFHGXUDO GPLQLVWUDWLRQ U
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRC

/ E ([KLELWV WKDW ZLOO QRW EH D IDFWRU LQ DSSHDC
5HWDLQ XQWLO ILQDO FDVH FORVXUH

/ G /DQGPDU RU QHZVZRWK\ FDVHV WKDW VHW EHQF
3HUPDQHQW IRU DOO UHFRUGV DQG PDWHULDQV

/ H &DVHV LQYROYLQJ ILVFDQ DFTXLVLWLRQ PHUJHU
5HWDLQ \HDUV DOG WKHO VXEMHEW WR IJHYIHZ F\ WKH \$U

% E \$SSOLFDWLRQV ,QFRPSOHWH RU :LWKGDZQ E\ \$S
5HWDLQ \HDUV IURP ODVW DFWLYLW\

% F \$SSOLFDWLRQV 'HQLHG E\ %RDUG
5HWDLQ \HDUV IURP ODVW DFWLYLW\

% G \$SSOLFDWLRQV ZKHUH %RDUG JUDQWHG 3DUWLDO
5HWDLQ \HDUV IURP ODVW DFWLYLW\

% H \$SSOLFDWLRQV IRU 5HQHZDO
5HWDLQ RULJLQDO RU HOHFWURQLF FRS\ \HDUV IURP FDVK

% I *HQHUDO &RUUHVSRQGHQFH LQFOXGLQJ &RQWLQXL
4XHVWLRQQDLUH
5HWDLQ RULJLQDO RU HOHFWURQLF FRS\ RQH UHQHZDO F\FC

% L 3OXPELQJ 3URGXFW \$SSURYDO ILOHV
5HWDLQ \HDUV IURP GDWH DSSURYDO H[SLUHV

% M 3OXPELQJ DQG 6KHHW 0HWDO 3HUPLW ,QVSHFWLRQ
5HWDLQ \HDUV IURP GDWH RI ILQDO LQVSHFWLRQ

% \$ 3URIHVVLRQDO /LFHQVXUH &RPSODLQW)LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH LQYHVWLJDWLRQ SURVHFXWLRQ DQG DGMXGLFDW
LQGLYLGXDOV RU FRPSDQLHV HQJDJHG LQ XQOLFHQVHG SUDFWLFH
VWDII DVVLJQPHQWV FRPSODLQWV RUGHUV WR VKRZ FDXVH SOH
ILQDO GHFLVLRQV FRQVHQW DJUHHPHQWV DQG UHODWHG FRUUHV
SDWLHQW ILQDQFLDO DQG KLJKO\ SHUVRQDO UHFRUGV DQG GRFXP
OLFHQVHHV SODFHG RQ GLVFLSOLQDU\ VWDWXV

% \$ D 'LVPLVVHG &RPSODLQWV
5HWDLQ \HDUV IURP WKH GDWH FRPSODLQW GRFNHWHG

% \$ E &ORVHG 6WDII \$VVLJQPHQWV DQG ,QYHVWLJDWLY
5HWDLQ \HDUV IURP WKH GDWH RI RSHQLQJ

% \$ F &ORVHG ZLWK 'LVFLSOLQH &RPSODLQW ILOHV
5HWDLQ \HDUV IURP GDWH FRPSODLQW LV GRFNHWHG

% \$ G 1RQ YLRODWLRQ ,QVSHFWLRQ IRUPV
5HWDLQ XQWLO DGPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRG

% \$ I 0RQLWRULQJ 5HFRUGV RI /LFHQVHHV RQ 'LVFLSOL
5HWDLQ XQWLO DGPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRG

% 6WXGHQW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV LQIRUPDWLRQ FRQWDLQHG LQ D VWXGHQW UHFRUG IUR
VFKRRO

% D \$WWHQGDQFH 5HFRUGV
5HWDLQ \HDUV

% E 'RFXPHQWV 5HIHUULQJ WR /HDYHV RI \$EVHQFH
5HWDLQ \HDUV

% F 7UDQVFULSWV
5HWDLQ \HDUV

% G 3URJUHV 5HSRUWV DQG 6WXGHQW &RPSODLQWV
5HWDLQ \HDUV

2IILFH RI &RQVXPHU \$IIDLUV DQG %XVLQHVV 5HJXODWL

% H ([WHUQVKLS 5HFRUGV
5HWDLQ \HDUV
% I &HUWLILFDWHV RI &RPSOHWLRQ
5HWDLQ \HDUV
% J 'RFXPHQWV 5HIOHFWLQJ 3D\PHQWV
5HWDLQ \HDUV
3D\PHQWV PD\ EH PDGH E\ VWXGHQW RU RQ EHKDOI RI VWXG
% K /RDQ 'RFXPHQWV
5HWDLQ \HDUV DIWHU JUDGXDWLRLQ RU VHSDUDWLRLQ IURP
/RDQ GRFXPHQWV LQFOXGLQJ GLVFORVXUH IRUPV DQG GLVE
% L (QUROOPHQW \$JUHHPHQWV
5HWDLQ \HDUV DIWHU JUDGXDWLRLQ RU VHSDUDWLRLQ IURP
'LYLVLRQ RI 6WDQGDUGV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
7 5W 'LYLVLRQ GRFXPHQWV DQGPF IYLAWXOAWTJUXODWLQE AEJUÀLT°H

/ 8QLIRUP &RPPHUFLDO &RGH)LQDQFLDO 6WDWPHQWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV UHSRUWV IRU UHJXODWLRQ SXUSRVHV

/ 8QLIRUP &RPPHUFLDO &RGH)LQDQFLDO 6WDWPHQWV
3HUPDQHQW
'RFXPHQWV UHSRUWV IRU UHJXODWLRQ SXUSRVHV

/ D 2IILFLDO FRS\
3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

/ 7D[3ROLF\ DQG \$QDO\VLV 5HSRUWV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV '25 DQDO\VLV RI SRWHQWLDO LPSDFWV RI WD[ODZ FKD
&RPPRQZH DOWK WD[FROOHFWLRQ 5HSRUWV PD\ DOVR DQDO\]H LP
VXFK DV WD[DPQHVV\ 5HSRUWV PD\ EH ZULWWHQ IRU LQWHUQDO
\$GPLQLVWUDWLRQ DQG)LQDQFH WKH /HJLVODWXUH RU WKH *RYH

/ D)LQDO UHSRUWV
3HUPDQHQW

/ E 5HSRUW GDWD DQG QRWHV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

/ 7D[,VVXHV DQG 3ROLF\ 3URSRVDO 5HFRUGV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
'RFXPHQWV WKH UHFRPPHQGDWLRQ RU SURSRVDO RI WD[SROLF\ R
H[WHUQDO UXOHV DQG UHJXODWLRQV RU OHJLVODWLRQ ,QFOXGH
UHFRPPHQGDWLRQV SURSRVHG OHJLVODWLRQ DQG UHODWHG FRU

/ 7D[&XVWRPHU 6HUYLH UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

/ 7D[SD\HU \$GYRFDW &DVH)LOHV
5HWDLQ \HDUV DIWHU ILQDO FDVH DFWLYLW\
'RFXPHQWV DJHQF\ KHOS IRU LQGLYLGXDOV ZLWK WD[SUREOHPV R
DGYRFDW SUREOHP UHVROXWLRQ RU FXVWRPHU VHULFH ,QFO
EDFNJURXQG PDWHULDOV DXGLW SDSHUV UDWH DQG FDOFXODWLI
DQG UHODWHG FRUUHVSQGHQFH

/ 7D[SD\HU &XVWRPHU 6HUYLH 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH LQWDNH DQG KDQGOLQJ RI WD[SD\HU LQTXLULHV
GRFXPHQWV EDFNJURXQG DQG VXSSRUW GRFXPHQWDWLRQ DXGLW
DGMXVWPHQWV DQG FRUUHFWRQV VKHHWV DQG UHODWHG FRUUH

/ '25 3UREOHP 5HVROXWLRQ &DVH)LOHV
 5HWDLQ \HDUV DIWHU ILQDO DFWLYLW\
 'RFXPHQWV WKH KDQGOLQJ RI WD[SD\HU LQTXLULHV GLVSXWHV
 GRFXPHQWV EDFNJURXQG VXSSRUW UDWH DQG FDOFXODWLRQ V
 FRUUHVSQRQGHQFH

/ 7D[3UDFWLWLRQHU (OHFWURQLF)LOLQJ \$XWKRUL]DWLRQV
 5HWDLQ \HDUV
 'RFXPHQWV WKDW LQGLYLGXDO LQFRPH WD[FOLHQWV KDYH JLYH
 %ORFN DXWKRUL]DWLRQ WR ILOH WKHLU UHWXUQV HOHFWURQLF
 'HFODUDWLRQ IRU (OHFWURQLF)LOLQJ 0 IRUPV 7KLV LV D C

/ 7D[)LOLQJV UHFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

/ 7D[5HWXUQ)LOLQJV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH PRQWK\ TXDUWHUO\ RU DQQXDO ILOLQJ E\ LQO
 RWKHU HQWLWLHV RI WD[HV RZHGXWR WKH &RPPRQZHDOWK RI 0D
 ,QFRPH 7D[3HUVVRQDO DQG &RUSRUDWH &RUSRUDWH ([FLVH ([F
 5RRP 2FFXSDQF\ 7D[6DOHV DQG 8VH DQG :LWKKROGLQJ 7D[,QF
 IRUP VXSSRUW UHFHLSWV FKHFNV SD\DEOH WR '25 DQG UHODWH

/ D ,QWDNH WD[ILOLQJ VRXUFH GRFXPHQWV VFDQQHG LQWF
 5HWDLQ XQWLO YHULILHG DV FDSWXUHG RQWR 0\$667\$; V\VWHP

/ E (OHFWURQLF ILOLQJV
 5HWDLQ XQWLO YHULILHG DV FDSWXUHG RQWR 0\$667\$; V\VWHP

/ F +DUGFRS\ UHFRUGV WKDW KDYH QRW EHHQ VFDQQHG RU
 5HWDLQ \HDUV

/ G \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV

/ : V
 'LVFDUG KDUGFRS\ DIWHU LQIRUPDWLRQ LV FDSWXUHG RQ 0\$667\$
 &RQVLVWV RI : IRUPV UHFHLYHG E\ '25 ZKLFK HPSOR\HHV PXVW
 ZLWKKROGLQJ DOORZDQFHV RQ LQFRPH WD[UHWXUQV RU FKDQJL

/ 7D[SD\HU (VWLPDWG 7D[3D\PHQW)RUPV
 'LVFDUG KDUGFRS\ DIWHU LQIRUPDWLRQ LV FDSWXUHG RQ 0\$667\$
 'RFXPHQWV SD\PHQWV WR '25 GXULQJ WKH \HDU WR DOOHYLDWH D
 RI RIILFLDO WD[ILOLQJ ,QFOXGHV (VWLPDWG 7D[3D\PHQW)RUPV

/ (PSOR\HU :DJH 5HSRUWV
 5HWDLP\HKMD\HQN\KDUGFRS\ XQWLO FDSWXUHG RQ 0\$667\$; 6\VWHP
 'RFXPHQWJ WKUV\DP\OWLP@

2IILFH RI WKH 6WDWH 7UHDVXUHU DQG 5HFHLYHU

/ 7D[/LWLJDWLRQ &DVH)LOHV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV FDVHV EURXJKW EHIRUH '25 DQG RU WKH \$SSHOODWH 7
 WD[SD\PHQW LVVXHV ,QFOXGHV LQYHVWLJDWLRQ DQG HYLGHQFH
 SURFHHGLQJ WUDQVFULSWV GHFLVLRQV DQG GHWHUPLQDWLRQV
 FRUUHVSQRQGHQFH

/ D /HWWHUV UHIHUULQJ FDVHV WR WKH \$WWRUQH\ *H
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV FDVHV EURXJKW EHIRUH '25 DQG RU WKH \$SSHOODWH 7
 WD[SD\PHQW LVVXHV ,QFOXGHV LQYHVWLJDWLRQ DQG HYLGHQFH
 SURFHHGLQJ WUDQVFULSWV GHFLVLRQV DQG GHWHUPLQDWLRQV
 FRUUHVSQRQGHQFH

/ E 5HWDLQDWLRQ H[SLUDWLRQ RI WKH SD\PHQW DJUHHPHQWV
 3HUPDQHQW H \$OO RWHUUL&DVHm`
 / F &DVHV LQYROYLQJ SD\PHQW DJUHHPHQWV
 5HWDLQ XQWLO H[SLUDWLRQ RI WKH SD\PHQW DJUHHPHQWV R
 RII RU \HDFKHYHU SHULRG LV ORQJHU

/ G \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU FDVH FORVLQJ DQG DOO DSSHDOV D
 SHULRG LV UHTXLUHG E\ OHJDO FRXQVHO

/ \$SSHOODWH 7D[%RDUG \$SSHDOV 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV DSSHDOV WR WKH %RDUG WR KH DU DQG GHFLGH DQ L
 DEDWHPHQW ,QFOXGHV SOHDGLQJV H[KLELWV KHDULQJ WUDQV
 RI DSSHDO UHTXHVWV IRU)LQGLQJV RI)DFW DQG 5HSRUW QRWL
)LQGLQJV RI)DFW DQG 5HSRUW DQG UHODWHG FRUUHVSQRQGHQFH

/ D \$SSHDO GHFLVLRQ ERRNV
 3HUPDQHQW

/ E)LQGLQJV RI)DFW DQG 5HSRUW ERRNV
 3HUPDQHQW

/ F ([KLELWV
 5HWDLQ XQWLO DSSHDO LV FORVHG DSSHDO SHULRG KDV H[
 &RXUW\$SSHDOV DQG WKH 6XSUHPH -XGLFLDO &RXUW DUH H[K

/ G 'LVPLVVHG DQG RWKHUZLVH ZLWKGUDZQ DSSHDOV
 5HWDLQ \HDUV

/ H \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU DSSHDO LV FORVHG DSSHDO SHULRG
 WKURXJK&W\KUW RI \$SSHDOV DQG WKH 6XSUHPH -XGLFLDO &RXUW

/ 7D[&ROOHFWLRQ &DVH)LOHV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH &RPPLVVLRQHU\DV DWWHPSWV WR FROOHFW XQSD
 FLUFXPVWDQFH DV DOORZHG IRU LQ & 0*/ DQG RWKHU VWDWXV
 OHY\ DQG VHL]XUH GRFXPHQWDWLRQ SD\PHQW DJUHHPHQWV ILQ
 VXSSOHPHQWDO ILOHV DQG UHODWHG FRUUHVSQRQGHQFH

/ 7D[:DUUDQW /LVWLQJV
5HWDLQ \HDUV
'RFXPHQWV WKH VLJQLQJ RII RI DVVHVVPHQW OLVWV E\ DXWKRUL]H
'25 LV DXWKRUL]HG WR DVVHVW WKH OLVWHG WD[HV DQG KDV EHJXO
VKRZQ /LVWLQJ LV D FRPSXWHU JHQHUDWHG SULQWRXW ZLWK WKH
/ 8QFROOHFWLEOH 7D[5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH ZULWH RII RI XQSDLG WD[HV QRW ZDUUDQWLQJ FR
,QFOXGHV OLVWLQJV VXSSRUW GRFXPHQWDWLRQ DQG ZRUN SDS
/ 7D[/LDELOLW\ 6HWWOHPHQW \$JUHHPHQW 5HFRUGV
5HWDLQ \HDUV IURP ILQDO VHWWOHPHQW RU \HDUV ZKLFKHYH
'RFXPHQWV DJUHHPHQWV EHWZHHQ WKH &RPPLVVLRQHU DQG WD[SD
/LVWV RI VHWWOHPHQW DUH LQFOXGHG LQ WKH FRPPLVVLRQHU\ V D
VHWWOHPHQWV EDFNJURXQG VXSSRUW PDWHULD OV DWWRUQH\ JH
FRUUHVSRQGHQFH
/ 7D[5HYHQXH \$FFRXQWLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH PDQDJPHQW RI FDVK DQG UHYHQXHV DV SDUW RI
,QFOXGHV FDVK WUDQVDFWLRQV HOHFWURQLF IXQGV WUDQVDFWLF
FDQFHOOHG FKHFNV UHFRQFLOLDWLRQ UHSRUWV DQG UHODWHG F

/ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV
/ 7D[,QYHVWLJDWLRQ DQG 5HVHDUFK UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
/ 7D[+LVWRU\ ,QTXLU\ 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV UHVSRRQVHV WR LQTXLULHV IURP EXUHDXV ZLWKLQ '25
2IILFH DQG RXWVLGH DJHQFLHV UHODWHG WR WD[ILOLQJ KLVWRU
5HWDLV \HDUV
'RFXPHQWV UHVSRRQVBQVÀV
FDQFHGX OOH@WUEÀWC R0RQ 'PÀpÀ €p``0À€&VWV EPG UA`+H
FDQFHYSUQRTLRQV
FDQFHYSUQRTLRQV @p@À 0@ðxV WR GER0 D€R%•TŒ U&UF csë5#2 Ig2gUÐ ð 0 • x\$ 7

/ 6WDWH)HGHUDO 7D[,QIRUPDWLRQ ([FKDQJH 5HFRUGV
 6HH VXE VFKHGΧΟΗV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH H[FKDQJH RI LQIRUPDWLRQ EHWZHQQ '25 DQG ,56 D
 DQG KDQGOLQJ RI ,56 GDWD E\ WKH VWDWH ,QFOXGHV DJUHHPHQW
 DXGLW UHYLHZ GRFXPHQWDWLRQ SURFHVV VXSSRUW GRFXPHQWDW

/ D \$JUHHPHQWV DQG XQGHUVWDQGLQJV
 5HWDLQ \HDUV DIWHU H[SLUDWLRQ

/ E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV

/ 7D[+LVWRU\ 5HVHDUFK 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV UHVSΡQVHV WR LQTXLULHV IURP EXUHDXV ZLWKLQ '25
 RIILFH DQG RXWVLGH DJHQFLHV UHODWHG WR WD[ILOLQJ KLVWRU

/ 6SHFLDO 7D[5HVHDUFK 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV VSHFLDO UHVHDUFK RQ DUHDV VXFK DV '25 DQG *RYHUG
 KLVWRULHV ,QFOXGHV FHUWLILFDWHV RI ILOLQJ IRUP && 65 6
 UHODWHG FRUUHVSΡQGHQFH

/ 7D[&ULPLQDO ,QYHVWLJDWLRQ 5HFRUGV
 5HWDLQ \HDUV DIWHU FORVXUH
 'RFXPHQWV LQYHVWLJDWLRQV LQWR WD[V\VWHP DEXVH ,QFOXGHV
 LQYHVWLJDWRU\ GRFXPHQWDWLRQ DXGLW UHSRUWV DQG UHODWH

/ (PSOR\HH 7D[+LVWRU\ 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV UHVHDUFK LQWR '25 *RYHUQRU\ RIILFH RU RWKHU HPS
 ILOLQJ IRUP && 65 65 65 EDFNJURXQG FKHFNV DQG UHOD

/ 'HSDUWPHQW RI 5HYHQXH %XUHDX RI \$FFRXQWV
 6HH VXE VFKHGΧΟΗV IRU VSHFLILF UHWHQWLRQ SHULRGV

/ &RXQW\ %XGJHW 5HFRUGV
 3HUPDQHQW
 'RFXPHQWV WKH 'HSDUWPHQWDO %XGJHW UHTXHVW DQG DOORWPHQ
 PRQLWRULQJ DQG DQDO\VLV ,QFOXGHV GHSDUWPHQWDO EXGJHW U
 DSSURYDO YRWHV)LQDQFLDO &RPPLWWHH FRUUHVSΡQGHQFH GHS
 UHODWHG VXSSRUW PDWHULDGV DQG FRUUHVSΡQGHQFH

/ &LW\ 7RZQ 'HEW 6DOH 5HFRUGV
 5HWDLQ \HDUV
 3URYLGHV D UHFRUG RI WKH ELGGGLQJ SURFHVV RI FLW\ RU WRZQ GI
 VHFXULWLHV EURNHUV ,QFOXGHV FLW\ DQG WRZQ GHEW SXEOLFDW
 DSSOLFDWLRQV IRU FUHGLW UDWLQJ DQG FRPSHWLWLYH VHDOHG E

/ 0XQLFLSDO 6FKHGΧΟΗ \\$ 5HSRUW 5HFRUGV
 5HWDLQ \HDUV
 \\$ \HDU HQG VWDWPHQW IURP WKH PXQLFLSDOLW\ GHWDLOLQJ UHY
 DQG XVHV FKDQJHV LQ IXQG EDODQFH DQG FHUWDLQ EDODQFH VKH
 0XQLFLSDO 'DWD %DQN IRU WKH XVH RI YDULRXV DJHQFLHV LQWHUH
 VHUYLFHV SURYLGHG DQG LQ PDNLQJ SROLF\ GHFLVLRQV

2IILFH RI WKH 6WDWH 7UHDVXUHU DQG 5HFHLYHU

/ 0XQLFLSDO & DVK 5HFRQFLOLDWLRQ 5HSRUW 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV WKH \HDU HQG UHFRQFLOLDWLRQ RI FDVK IRU DOO PXQ
FRPPXQLWLHV WR '25 IRU PRQLWRULQJ DQG DQDO\VLV SXUSRVHV
/ 0XQLFLSDO 7D[5DWH & HUWLILFDWLRQ 5HFRUGV 5HFDS 6KHH
5HWDLQ \HDUV
'RFXPHQWV VXEPLVVLRQV E\ ORFDO RIILFLDOV WR '25 IRU DSSURYD

/ 0XQLFLSDO /DQG 9DOXDWLRLQ 5HFRUGV
 3HUPDQHQW
 'RFXPHQWV WKH ,GHQWLILFDWLRLQ DQG YDOXDWLRLQ RI ODQG LQ RC
 PXQLFLSDOLW\ 8VHG E\ WKH %XUHDX RI /RFDO \$VVHVVPHQW GXUL
 FHWLILFDWLRLQ SURFHVV WR UHYLHZ FXUUHQW YDOXHV RI SDUFH
 / 3URSHUW\ 9DOXDWLRLQ &HUWLILFDWLRLQ 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV WKH UHYLHZ SURFHVV RI FLW\ DQG WRZQ ORFDO DVVH
 RI WD[DEOH SURSHUW\ WR FHWLIL\ WKDW WKH\ UHSUHVHQW IXOO
 UHSRUWV DQG DQDO\VLV /\$ FHWLILFDWLRLQ DXGLW IRUPV /\$
 WKH ORFDOO\ DVVHVVHG XWLOLW\ FHWLILFDWLRLQ VXPPDU\ FHW
 ILHOG DGYLVRUVT\ QRWHV DQG IROGHUV DQG UHODWHG FRUUHVSR
 / 7D[\$EDWHPHQW \$XWKRULW\ 5HTXHVWV 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV '25 /RFDO 6HUYLHV SURFHVVLQJ DQG UHVSQRQH WR V
 RIILFLDOV IRU WKH &RPPLVVLRQHU RI 5HYHQXH\ DXWKRUL]DWLRQ
 H[FLVHV LQWHUHVW RU SHQDOWLHV UDWHV RU RWKHU FKDUJHV
 SHWLWLRQHU UHTXHVWV IRU DGGLWLRQDO LQIRUPDWLRQ IURP WK
 FRUUHVSRQGHQFH
 / /DQG RI /RZ 9DOXH \$IILGDYLW WR)RUHFORVH 5HFRUGV
 3HUPDQHQW
 'RFXPHQWV WKH &RPPLVVLRQHU\ DFWLRQ XSRQ D UHTXHVW IRU D
 IRUHFORVXUH SXUSRVHV DQG ZKHUH DSSURSULDWH WKH H[FLVHV
 ,QFOXGHV ZULWWHQ UHTXHVWV VWDWHPHQWV DQG GRFXPHQWDWL
 HVVHQWLDO IDFHV DIIILGDYLW LI DSSURYHG RU OHWWHU RI GHQLD
 / 3URSHUW\ 9DOXDWLRLQ &RPSOLDQFH SURJUDP 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV RQJRLQJ HIRUWV WR DVVXUH WKDW PXQLFLSDOLWLHV
 FDVK YDOXH VWDQGDUGV ,QFOXGHV ORFDO VWXGLHV DQG LQLWLD
 SURJUDP UHFRPPHQGDWLRLQV DQG UHODWHG FRUUHVSRQGHQFH
 / (TXDOL]HG 3URSHUW\ 9DOXDWLRLQV (49
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
 'RFXPHQWV WKH %XUHDX RI /RFDO \$VVHVVPHQWV HVWDEOLVKPHQW
 \HDUV 7KHVH DUH WKH HVWLPDWL RI WKH IXOO DQG IDLU FDVK YD
 &RPPRQZHDK DV RI D FHWDLQ WD[DEOH GDWH ,QFOXGHV IRU
 FRPPXQLW\ VDOHV UHSRUW VXEPLVVLRQV VXPPDU\ DQDO\VLV IRUP
 GHWHUPLQDWLRQV \$OVR LQFOXGHV ELHQQLDO UHSRUW DV DFFHS
 / D %LHQQLDO UHSRUWV
 6HQG FRSLHV WR WKH 6WDWH +RXVH /LEUDU\
 / E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV
 / 8WLOLW\ 9DOXDWLRLQ &HUWLILFDWLRLQ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
 'RFXPHQWV WKH YDOXDWLRLQ SURFHVV RI FHWDLQ WD[DEOH XWLO
 IXOO DQG IDLU FDVK YDOXH ,QFOXGHV DQQXDO UHSRUWV RI WHOH
 YDOXHV FRPSDQ\ UHWXUQV EXUHDX DQDO\VLV DQG YDOXDWLRLQ G
 DQG FRUUHVSRQGHQFH

/ D 8WLOLW\ 9DOXDWLRLQ 5HSRUWV
3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

/)DUPODQG 9DOXDWLRLQ \$GYLVRU\ &RPPLVVLRQ 5HFRUGV)9\$8
3HUPDQHQW

'RFXPHQWV WKH DFWLYLWLHV RI WKH ILYH PHPEHU PXOWLDJHQF\ F
GHWHUPLQLQJ DQG SXEOLVKLQJ DQQXDOO\ WKH DFUH YDOXH UDQJ
ODQG ,QFOXGHV PLQXWHV YDOXDWLRLQ UHSRUWV DQG UHODWHG

/ 2PLWWHG DQG 5HYLVHG \$VVHVVPHQWV DQG 5ROOEDFN 7D[5H
5HWDLQ \HDU

3URYLGHV D UHFRUG RI DQQXDO LQIRUPDWLRQ UHSRUWV RI 2PLWW
5ROOEDFN WD[HV VXEPLWWHG E\ PXQLFLSDOLWLHV ZLWK VXSSRUW
PRQLWRULQJ SXUSRVHV

/ 2ZQHUV 8QNQRZQ \$VVHVVPHQW 5HFRUGV
3HUPDQHQW

'RFXPHQWV WKH &RPPLVVLRQHUV FHUWLILFDWLRLQ WKDW D ERDUG
GLOLJHQFH FDQQRW DVFHUWDLQ WKH WUXH RZQHU RI D SDUFHO R
DXWKRUL]HV WKH %RDUG RI \$VVHVVVRUV WR PDNH DQ DVVHVVPHQW
ZULWWHQ UHTXHVW IURP WKH ERDUG RI DVVHVVVRUV D UHSRUW RI
WUXH RZQHU ZLWK DSSURSULDWH VXSSRUWLQJ GRFXPHQWDWLRLQ
DXWKRUL]LQJ WKH DVVHVVPHQW RI RZQHUV XQNQRZQ

/ \$VVHVVVRU 7UDLQLQJ 5HFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'RFXPHQWV WKH WUDLQLQJ RI ORFDO DVVHVVVRUV DV UHTXLUHG E\
DSSOLFDWLRQV WHVW UHVXOWV DQG VXPPDU\ OLVW RI FHUWLILH

/ D 6XPPDU\ OLVW RI FHUWLILHG DVVHVVVRUV
3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
5HWDLQ IRU WKH SRWHQWLDO OLHQV LQGLYLGXD
SHULRG SOXV \HD

/ &KLOG 6XSSRUW UHFRUGV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

/ &KLOG 6XSSRUW (QIRUFPHQW &DVH)LOHV

6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

'RFXPHQWV FDVHV UHODWLQJ WR DSSOLFDWLRQV IURP LQGLYLGXD
RUGHUV IRU FKLOG VXSSRUW ,QFOXGHV DSSOLFDWLRQ IRU &KLOG
VXSSRUW DJUHHPHQWV FRSLHV RI FRXUW RUGHUV ILQDQFLDO ED
OLHQ GRFXPHQWDWLRLQ DQG UHODWHG FRUUHVSQRQGHQFH

/ D +DUGFRS\ LQWDNH VRXUFH GRFXPHQWV VFDDQQHG L
5HWDLQ XQWLO YHULILHG DV FDSWXUHG RQWR &20(76 ,0 V\V

/ E +DUGFRS\ LQWDNH VRXUFH GRFXPHQWV WKDW KDYH
5HWDLQ \HDUV DIWHU FORVH RI FDVH

/ &KLOG 6XSSRUW 8QDVVLJQHG \$VVHWV DQG 3URSHUW\ 5HFRU
5HWDLQ \HDUV

'RFXPHQWV LQIRUPDWLRQ UHODWLQJ WR DEDQGRQHG SURSHUW\ X
FROOHFWLRQV RU RWKHU XQGHVLJQDWG DVVHWV LQ &KLOG 6XSS

/ '25 &KLOG 6XSSRUW 3UREOHP 5HVROXWLRQ &DVH)LOHV
5HWDLQ \HDUV DIWHU ILQDO DFWLYLW\
'RFXPHQWV WKH UHYLHZ DQG HQIRUFPHQW RI FKLOG VXSSRUW SD
LQTXLULHV ZDJH DWWDFKPHQWV ZRUNVKHHWV VXSSRUW DQG UH
/ &KLOG 6XSSRUW \$FFRXQW 6\VWHP 0RQLWRULQJ DQG &RQWUR
5HWDLQ \HDUV RU XQWLO GPLQLVWUDWLYH XVH FHDVHV ZKLFK
'RFXPHQWV LQIRUPDWLRQ UHODWLQJ WR WKH SURFHVVLQJ DQG PR
7KHVH UHSRUWV DUH FRPSXWHU JHQHUDWHG
/ 8QGHUJURXQG 7DQN UHFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
/ 0XQLFLSDO 8QGHUJURXQG 6WRUDJH 7DQN 5HLPEXUVPHQW 3
5HWDLQ \HDUV DIWHU ILQDO FODLP DFWLYLW\
'RFXPHQWV WKH SURJUDP WKDW JUDQWV IXQGV WR PXQLFLSDOLWL
LQFXUUHG LQ UHPRYLNQJ DQG RU UHSODFLQJ XQGHUJURXQG VWRUD
E\ PDWFKLQJ PXQLFLSDO IXQGV ,QFOXGHV UHLPEXUVPHQW UHTXI
VXSSRUW PDWHULDODV DQG UHODWHG FRUUHVS RQGHQFH
/ &ODLP 5HFRUGV
5HWDLQ \HDUV DIWHU ILQDO FODLP DFWLYLW\
'RFXPHQWV FODLPHUDWHG Ü

/ 7UHDVXUHU & DVK 0DQDJPHHQW 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH IORZ RI IXQGV ZLWKLQ FDVK PDQDJPHHQW GHSDU
 IURP IHGHUDO JUDQW DQG DLG GLVEXUVPHHQWV DQG PDWFKLQJ V
 ORWWHUI VDOHV 6WDWH /RWWHUI)XQG DUH GHSRVLWHG LQWR D
 DQG WKHQ GLVEXUVHG WR DSSURSULDWH SODFHV VXFK DV IRU OR
 VWDWHPHQWV GHSRVLW VOLSV FDQFHOOHG FKHFNV FKHFN UHJL
 FDVKLHUV UHJLVWHU DQG UHODWHG UHFRQFLOLDWLRQ ZRUNVKHH

/ D & DQFHOOHG FKHFNV DQG ZDUUDQWV UHJLVWHUV
 3HUPDQHQW

/ E & DQFHOOHG FKHFNV DQG ZDUUDQWV
 5HWDLQ \HDUV

/ F \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV

/ & DVK)RUHFDVWLQJ DQG 3RVLWLRQLQJ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SK\VLFDO UHFHLSW SODFPHHQW DQG WUDFNLQJ
 LQFRPH LQWR \$JHQF\ GHVLJQDWHG DFFRXQWV RU VKRUW WHUP LQ
 FXUUHQW H[SHQGLWXUH WUXVW PDLQWHQDQFH RU GHEW VHUYLF
 LQYHVWPHQW GRFXPHQWDWLRQ WUDQVIHU DSSURYDOV 7UXVWHH
 ,QWHUHVW LQFRPH ZRUN SDSHUV ,QYHVWPHQW +ROGLQJ 5HSRUWV

/ D 3ULPDU\ GRFXPHQWV
 5HWDLQ \HDUV

/ E :RUN SDSHUV DQG IDFLOLWDWLYH WUDQVDFWLRQV
 DQG FRQILUPDWLRQV
 5HWDLQ \HDUV

/ 6WDWH 'HSRVLWRU\ \$JUHHPHQW 5HFRUGV
 5HWDLQ \HDUV DIWHU ZLWKGUDZDO IURP SURJUDP
 'RFXPHQWV EDQNV ZLVKLQJ WR EHFRPH DSSURYHG DV GHSRVLWRU
 PXVW EH DSSURYHG E\ 6WDWH 7UHDVXUHU ZKR LVVXHV D &HUWLILI
 XSRQ DSSURYDO OLDELOLW\ DJUHHPHQWV VHFXULW\ DJUHHPHQW

/ 7UHDVXUHU ,QYHVWPHQW 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH DGPLQLVWUDWLRQ DQG PRQLWRULQJ RI VWDWH L
 RI VWDWH\ PRQH\ PD\ EH LQYHVWPHQW LQ 86 7UHDVXU\ DQG 86
 UH SXUFKDVFH DJUHHPHQWV PDUNHWLQJ GRPHVWLF HTXLW\ DQG

/ D 6XPPDU\ UHSRUWV
 3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV

/ 7UHDVXUHU /DQG DQG 'HHG 5HFRUGV
 3HUPDQHQW
 'RFXPHQWV ODQGV GHGHGHG WR WKH &RPPRQZH DOWK WKURXJK >HV
 6WDWH@ HPLQHQW GRPDLQ JLIW RU EHTXHVW ,QFOXGHV WUDQV
 WLWOH LQVXUDQFH SROLFLHV OHJDO VXSSRUW PDWHULDOV DQG

/ 3XEOLF 3URWHFWLRQ 3HUIRUPDQFH %RQG)LOLQJV
 5HWDLQ \HDUV DIWHU ERQG EHFRPHV LQDFWLYH
 'RFXPHQWV ERQGV ILOHG ZLWK WKH 7UHDVXUHU WR HQVXUH WKH S
 SURWHFWHG IURP ORVVHV GDPDJHV RU LQMXULHV UHODWLQJ WR
 SXW RQ ILUHZRUNV GLVSOD\ V DQG RWKHU LQGLYLGXDOV UHTXLUH
 VWDWXWHV ,QFOXGHV ERQGV DQG DVVRFLDWHG FRUUHVSQRQGHQF

/ 3XEOLF 2IILFLDO 3HUIRUPDQFH %RQG)LOLQJV
 3HUPDQHQW
 'RFXPHQWV WKH ILOLQJ RI RULJLQDO H[HFXWHG ERQGV E\ RIILFHK
 IDLWKIXO SHUIRUPDQFH RI GXW\ DV VHW IRUWK E\ VWDWXWH 6XUH
 RIILFHKGROGHU GHIDXOW

/ D 2IILFLDO %RQG 5HJLVWHUV RU RWKHU VXPPDULHV
 3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU H[SLUDWLRQ

/ 'HIHUUHG &RPSHQVDWLRQ 3ODQ 5HFRUGV
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH SURJUDP WR SURYLGH DQ DOWHUQDWLYH DQG RU
 VWDWH HPSOR\HHV DQG FRQWUDFW HPSOR\HHV 3ODQ LV YROXQWD
 H[FHSW IRU FUWDLQ WHPSRUDU\ DQG VHDVRQDO HPSOR\HHV ,QF
 QHJRWLDWLRQ GRFXPHQWDWLRQ ILQDO DXWKRUL]HG GHIHUUHG F
 FRPSOLDQFH VXSSRUW PDWHULD OV ILOLQJV DQG UHSRUWV

/ D &RQWUDFW SODQ HVWDEOLVKPHQW DQG DSSURYDO
 3HUPDQHQW
 'RFXPHQWV WKH SURJUDP WR SURYLGH DQ DOWHUQDWLYH DQ
 SODQ \RUDWH HPSOR\HHV DQG FRQWUDFW HPSOR\HHV 3ODQ
 JRYHUQPHQW \RNBNSWVIRU FUWDLQ WHPSRUDU\ DQG VHDVRQDO
 ELG GRFXPHQW\DJWLRQD WLRQ GRFXPHQWDWLRQ ILQDO DXWKRUL
 FRPSHQVDWLRQ SODQ DQGFRRQDOWBQE\JVIQGRUW PDWHULD OV
 UHSRUWV

/ E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU FRQWUDFW H[SLUHV DQG DOO FODLP

/ *DPHV (VWDEOLVKPHQW 'HYHORSPHQW DQG 5HYLHZ 5HFRUGV
 3HUPDQHQW
 3URYLGHV D UHFRUG RI WKH GHYHORSPHQW RI JDPHV ,QFOXGHV S
 FRQVLGHUDWLRQV DQG UHODWHG FRUUHVSQRQGHQF

/ *DPHV \$GPLQLVWUDWLRQ 5HFRUGV
 5HWDLQ \HDUV
 'RFXPHQWV WKH 7UHDVXUHU\ UROH LQ WKH GDLO\ GPLQLVWUDWLRQ
 GRFXPHQWDWLRQ RI WLFNHWV DQG ERRNV WR DJHQWV ORVW DQG
 VXPPDULHV GUDZLQJ YHULILFDWLRQ RI ZLQQLQJ QXPEHUV UHJLRC
 SURYLGHU UHFRUGV URXWLQHO\ GLVSRVHG RI LQTXLULHV DQG FR

/ /RWWHU\ 6DOHV \$JHQW /LFHQVLQJ 5HFRUGV
 5HWDLQ \HDUV DIWHU OLFHQVLQJ SRWHQWLDO H[SLUHV
 'RFXPHQWV WKH OLFHQVLQJ RI SHUVRQV WR VHOO ORWWHU\ WLFN
 PDWHULD OV EDFNJURXQG FKHFNV DQG UHODWHG FRUUHVSQRQGHQF

/ &KDULWDEOH *DPLQJ /LFHQVLQJ 5HFRUGV
5HWDLQ \HDUV DIWHU OLFHQVLQJ SRWHQWLDO H[SLUHV
'RFXPHQWV WKH OLFHQVLQJ RI SHUVRQV WR UXQ JDPHV RI FKDQFH
D QRQSURILW FKDULW\ ,QFOXGHV DSSOLFDWLRQV VXSSRUW PDWH
FRUUHVSQRQGHQFH

/ /RWWHU\ &ODLP 5HFRUGV
5HWDLQ \HDUV
'RFXPHQWV URXWLQH DQG RU GLVSXWHG FODLPV IRU SULJH ZLQQL
PDWHULD OV >FODLP YDOLGDWLRQ IRUP@ GHFLVLRQ VXSSRUW PDW

/ /RWWHU\ /LHQV /HYLHV DQG 2UGHUV 5HFRUGV
5HWDLQ \HDUV DIWHU LQDFWLYH
'RFXPHQWV DQ\ OHJDO LQVWUXFWLRQV RU RUGHUV UHODWLQJ WR
D WUXVW RU HVWDWH RU LQWHUFHSWHG LQ WKH FDVH RI FKLOG V

/ /RWWHU\ ,QYHVWLJDWLRQ DQG (QIRUFHPHQW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
'RFXPHQWV WKH LQYHVWLJDWLRQ RI JDPLQJ DJHQWV LQGLYLGXDC
UHODWLQJ WR JDPHV DQG JDPLQJ DQG DQ\ VXEVHTXHQW HQIRUFHP
,QFOXGHV FRPSODLQW OHWWHUV VXESRHQDV EDFNJURXQG DQG H
UHTXHVWV IRU RSLQLRQV GPLQLVWUDWLYH VDQFWLRQ LQIRUPDW

/ D /DQGPDU QRWHZRUWK\ RU SROLF\ VHWWLQJ FDV
3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU ILQDO VHHWOHPHQW RU DFWLRQ

/ /RWWHU\ \$GPLQLVWUDWLYH +HDULQJ &DVH)LOHV
5HWDLQ \HDUV DIWHU FORVH
'RFXPHQWV +HDULQJV DQG DSSHDOV IRU DQ\ DQG DOO DVSHFWV ID
7\SLFDOO\ FODLPV DJHQW OLFHQVLQJ DJHQW ILVFDO VROYHQF\

/ \$EDQGRQHG 3URSHUW\ 3URJUDP 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRLQ SHULRGV
'RFXPHQWV WKH WUDFNLQJ RI \HDUO\ XQFODLPHG SURSHUW\ P...`

/ (VWDWH 3XEOLF \$GPLQLVWUDWLRQ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH WUDFNLQJ RI SUREDWH HVWDWHV IRU ZKLFK D SX
DSSRLQWHG WR VHUYH DV WKH ILGXFLDU\ RI WKH HVWDWH SXUVXD
ZKHQ D SXEOLF GPLQLVWUDWRU LV DSSRLQWHG WKH VWDWH WU
IRU GPLQLVWUDWLRQ DQG VKDOO EH JLYHQ GXH QRWLFH RI VXEV
UHFHLYHG E\ WKH WUHDVXUHU LQFOXGH DOO SUREDWH ILOLQJV DO
GPLQLVWUDWRU LQ IXUWKHUDQFH RI WKH GPLQLVWUDWLRQ RI W
GPLQLVWUDWRU SUREDWHV DQ HVWDWH IRU ZKLFK WKHUH DUH O
UHFHLXDDGWV DF HRU H`GV RF IREQG B33(q EXtUT 6gW ö° Ä T@ W @ÅGQr@ P
RFXPHQWV

2IILFH RI WKH 6WDWH 7UHDVXUHU DQG 5HFHLYHU

/ D 6XP PDU\ UHFRUGV DQG HVWDEOLVKPHQW GRFXPHQW
3HUPDQHQW

/ E 'HQLHG DSSOLF DQWV
5HWDLQ \HDUV

/ F \$OO RWKHU UHFRUGV
5HWDLQ \HDUV DIWHU DSSOLF DWLRQ SURFHVV HQGV

/ 7UHDVXUHU\ V 6DYLQJV %RQG 3URJUDP 5HF RUGV
6HH VXE VFK HGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH SURJUDP WR SURYLGH VDYLQJV ERQGV WR V

/ D 3URJUDP VXPPDU\ UHFRUGV DQG HVWDEOLVKPHQW
3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
5HWDLQ \HDUV

/ 6WDWH %RDUG RI 5HWLUU PHQW UHFRUGV
6HH VXE VFK HGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV

/ 5HWLUU PHQW)LVFDO 6\VWHP 5HF RUGV
6HH VXE VFK HGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV WKH GPLQLVWUDWLRQ DQG PDQDJH PHQW RI WKH 5HW
HPSOR\HHV

/ D *HQHUDO /HGJHU DQG RWKHU VXPPDU\ UHSRUWV
3HUPDQHQW

/ E \$OO RWKHU UHSRUWV
5HWDLQ \HDUV

/ 5HWLUU PHQW \$GPLQLVWUDWLRQ 5HF RUGV
6HH VXE VFK HGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
'RFXPHQWV VWDWH HPSOR\HHV\ EHQHILWV DQG UHWL LUU PHQW FRYI
LQVXUDQFH ERGLHV ,QFOXGHV DSSOLF DWLRQV SHUVRQQHO HQUR
DQG DFFHSWDQFH FRQGLWLRQV DQG SURYLVLRQV EHQHILFLDU\
WR FRYHUDJH ZLWK GUDZDOV RU WHUPLQDWLRQ RI FRYHUDJH & 2%
UHWL LUU PHQW GRFXPHQWV GLVDELOLW\ UHWL LUU PHQW PHGLFDO DC
FRUUHVSRQGHQFH

/ D 2IILFLDO UHFRUGV ZLWK WKH %RDUG RI 5HWLUU PHQW
DV JURXS
5HWDLQ \HDUV

/ E 2IILFLDO UHFRUGV ZLWK WKH %RDUG RI 5HWLUU PHQW
5HWDLQ DV IRU EHQHILWV FDVH ILOHV

/ %HQHILFLDU\ 9HULILFDWLRQ)RUPV
5HWDLQ \HDUV

6WDWH %RDUG RI 5HWLUU PHQW 9HULILFDWLRQ)RUP LVVXHG QR O
\HDUV WR DOO EHQHILW UHFLSLHQWV SXUVXDQW WR & 05 7
GRFXPHQWV WKH HOLJLELOLW\ RI UHWL LUU HG PHPEHUV RU WKHLU QD
D UHWL LUU PHQW DOORZDQFH RU VXUYLYRU V DOORZDQFH ,Q WKH %
UHFLSLHQW LV UHTXLUU HG WR DWWHVW WR KLV KHU QDPH DGGUHVW
OLYLQJ HWF

/ 3HQVLRQ)UDXG ,QYHVWLJDWLRQ &DVH)LOHV
 5HWDLQ \HDUV DIWHU FORVH
 'RFXPHQWV LQYHVWLJDWLRQ E\ WKH 3HQVLRQ)UDXG 8QLW RI WKH
 \$GPLQLVWUDWLRQ &RPPLVVLRQ 3(5\$& LQWR DOOHJHG DEXVHV RI
 FRPSODLQWV FRSLHV RI WD[UHWXUQV WHVWLPRQ\ LQYHVWLJDW

/ 5HWLUUHPHQW 6\VWHP \$FFRXQW \$XGLW DQG 0RQLWRULQJ 5HF
 5HWDLQ \HDUV
 'RFXPHQWV WKH PRQLWRULQJ RI VWDWH UHWLUUHPHQW DFFRXQWV
 ,QFOXGHV V\VWHP DXGLWV UHSRUWV QRWHV DQG UHODWHG FRU

/ (PSOR\HH 5HWLUUHPHQW 'LVDELOLW\ DQG %HQHILWV &DVH)I
 5HWDLQ \HDUV DIWHU ILQDO SD\PHQW RU \HDUV IURP GDWH RI
 'RFXPHQWV HPSOR\HH HQUROOPHQWV LQ UHWLUUHPHQW OLIH LQVX
 EHQHILWV SODQV ,QFOXGHV UHWLUUHPHQW DSSOLFDWLRQV VDODU
 ELUWK FUWLILFDWH PHGLFDO UHFRUGV FKDQJH RI EHQHILFLDU\
 FUWLILFDWHV IXUORXJK GRFXPHQWDWLRQ EX\EDFN DQG FUHGLW
 UHIXQG DQG UROORYHU GRFXPHQWDWLRQ VXSHUDQQXDWLRQ GRF
 UHWLUHHV DQQXDO HDUQLQJ UHSRUWV DQG UHODWHG FRUUHVS

/ 5HWLUUHPHQW 3HQVLRQ 5HVHUYHV ,QYHVWPHQW 0DQDJHPHQW
 6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
 'RFXPHQWV WKH FRQWUDFWLQJ RI 0DVWHU 7UXVW &XVWRG\ 6HUYL
 5HWLUUHPHQW 6\VWHPV 7UXVW 'RPHVWLF (TXLW\ 0DQDJHUV ,QWHU
 UHFRUG DQG PRQLWRU WKH SHUIRUPDQFH DFWLYLW\ RI WKH VDPH
 SD\PHQWV LQWR DQG RXW RI WKH V\VWHPV

/ D 6XPPDU\ UHSRUWV
 3HUPDQHQW

/ E \$OO RWKHU UHFRUGV
 5HWDLQ \HDUV DIWHU FORVH RI FRQWUDFW

/ (PSOR\HH *URXS ,QVXUDQFH)LOHV
 5HWDLQ \HDUV DIWHU ILQDO SD\PHQW RU \HDUV ZKLFKHYHU SH
 'RFXPHQWV WKH *URXS ,QVXUDQFH &RPPLVVLRQ\ DGPLQLVWUDWL
 GLVDELOLW\ LQVXUDQFH DQG GHQWDO YLVLRLQ FRYHUDJH IRU HPS
 &RPPRQZHDK DQG WKHLU VXUYLYRUV DQG GHSHQGHQWV ,QFOX
)RUPV)RUP ,QVXUDQFH 'DWD)RUPV ,') OLIH LQVXUDQFH EHQ
)RUP * ORQJ WHUP GLVDELOLW\ IRUPV GHQWDO YLVLRLQ IRUPV
 VXFK DV PDUULDJH ELUWK DQG GHDWK FUWLILFDWHV DQG UHOD

/ \$SSURYDO /HWWHUV
 \HDUV
 7KHZ DUH OHWWHUV VHQW WR ERDUGV ZLWK FDOFXODWLRQ DSSU
 LQFOXGHV VXEPLVVLRQ IRUPV ZRUNVKHHWV SUR UDWLRQ OHWWH

/ \$SSURSULDWLRQ /HWWHUV
 5HWDLQ \HDUV
 7KLV VHULHV LV XVHG WR VHW DSSURSULDWLRQ DPRXQWV IRU DOO
 VXP WR SD\ EHQHILWV 3URGXFHG DQQXDOO\ & V F

/ 5HLPEXUVPHQW /HWWHUV
 5HWDLQ \HDUV
 7KLV VHULHV GRFXPHQWV OHWWHUV WR ERDUGV QRWLI\LQJ WKHP
 EHQHILWV GXH WKH 6WDWH DQG 7HDFKHUV\ 5HWLUUHPHQW 6\VWHP\

/ /RFDO \$FWXDULDO 9DOXDWLRLQ 5HSRUWV
 5HWDLQ \HDUV
 7KLV VHULHV GRFXPHQWV WKH GHPRJUDSKLF VWXG\ RI WKH ZRUN F V F G

/ &RPPRQZH DOWK\ V 7RWDO 3HQVLRQ 2EOLJDWLRLQ
 5HWDLQ \HDUV
 7KLV VHULHV LQFOXGHV VWDWH DQG WHDFKHUV\ YDOXDWLRLQV DQ UHTXLUHG E\ & V F

/ 'DWD 4XHVWLRQQDLUHV
 5HWDLQ \HDUV
 7KLV VHULHV LV PDGH XS RI UHODWHG PDWHULD OV WR SUHSDUH DVHV LQ WKH DSSURSULDWLRLQ OHWWHU SURFHVV

/ 9DOXDWLRLQ :RUN 3DSHUV
 5HWDLQ \HDUV
 7KLV VHULHV LQFOXGHV WKH YDOXDWLRLQ UXQV EXW LV PDGH XS SURGXFH YDOXDWLRLQV

/ 9DOXDWLRLQ 'DWD :RUN 3DSHUV
 \HDUV DIWHU ILQDO UHSRUW
 \$QDO\VLV RI GDWD UHFHLYHG IURP ERDUG WR SURGXFH YDOXDWLRLQ

/ 1RQ 9DOXDWHG 'DWD :RUN 3DSHUV
 5HWDLQ \HDUV
 \$QDO\VLV RI GDWD UHFHLYHG IURP ERDUGV XVHG WR XSGDWH UHF

/ 35,0 (OHFWLRQ %DOORWV
 5HWDLQ GD\V DIWHU HOHFWRQ FHWLILFDWLRLQ
 (OHFWLRQ RI 6WDWH DQG 7HDFKHUV 5HWLUHPHQW %RDUG 5HSUHV
 WR * / F V 7KHVH HOHFWRQ DUH KHOG HYHU\ WKUHH \HDUV

/ 'LVDELOLW\ 8QLW)LOH
 5HWDLQ \HDUV
 7KLV VHULHV SURYLGHV GRFXPHQWDLRLQ RI GLVDELOLW\ DSSURYI)LOH &RPSUHKHQVLYH OHGLFDO (YDOXDWLRLQ)LOHV 5HKDELOLWDW
 5HVWRUDWLRLQ WR 6HUYL FH)LOHV

/ \$QQXDO 6WDWHPHQWV IURP 5HWLUHPHQW %RDUGV
 5HWDLQ \HDUV
 %RDUGV PXVW VXEPLW DQQXDO VWDWHPHQWV WR 3(5\$ 3(5\$ YHULI
 VWDWHPHQW GXULQJ DXGLW

/ \$XGLW 5HSRUWV RI 5HWLUHPHQW %RDUGV
 5HWDLQ \HDUV
 &KDSWHU UHTXLUHV 3(5\$ WR DXGLW DOO UHWLUHPHQW V\VVHPV

/ \$XGLW :RUN 3DSHUV
 5HWDLQ \HDUV
 7KLV VHULHV LV ZRUN SDSLUV UHVXOWLQJ IURP 3(5\$ V \$XGLW RI 5
 UHTXLUHV 3(5\$ WR DXGLW DOO UHWLUHPHQW V\VVHPV RQFH HYHU

/ 6XSSOHPHQWDLQ\ 6FKHGXOHV
 5HWDLQ \HDUV
 7KLV VHULHV LV D OLVWLQJ RI VXSSOHPHQWDLQ\ VFKHGXOHV RI PH
 V\VVHPV 5HWLUHPHQW ERDUGV DUH DQQXDOO\ UHTXLUHG WR ILO

/ \$QQXDO 6WDWHPHQW RI (DUQHG ,QFRPH
5HWDLQ \HDUV
7KLV VHULHV LV D PRQLWRULQJ WRRO XVHG WR GHWHUPLQH WKH L
/ ,QYHVWLJDWRU\)LOHV
5HWDLQ \HDUV
7KLV VHULHV DUH PDWHULD OV GRFXPHQWLQJ SRVVLEOH FULPLQDO
7KLV VHULHV PD\ LQFOXGH D IRUPV FRSLHV RI WD[UHWXUQV DI
WHVWLPRQ\
/ ,QYHVWLJDWL YH /RFNHW
5HWDLQ \HDUV

/ /LJLWLDW\$LRPQQLVWUDWLRQ)LOHV
5HWDLQ \HDUV
7KHVH ILOHV FRQWDLQ DOO SOHDGLQJV ILOHG E\ RU VHUYHG XSRQ
UHVHDFK PDWHULDOV XWLOL]HG WR SUHSDUH SOHDGLQJV RU WR
DGPLQLVWUDWLYH DJHQF\

/ -XGLFLDO /LWLJDWLRQ)LOHV
5HWDLQ \HDUV
7KLV VHULHV FRQWDLQV SOHDGLQJV RIILFLDO GRFXPHQWV RIILFL
UHVHDFK PDWHULDOV WR SUHSDUH SOHDGLQJV RU DUJXPHQWV IR
ERWK IHGHUDO DQG VWDWH FRXUWV

/ 6XESRHQDV
5HWDLQ \HDUV
7KLV VHULHV LV IRU :RUNHUTV &RPSHQVDWLRQ UHFRUGV DQG VXES

/ *XOI :DU)LOHV
\HDUV
,QIRUPDWLRQ LV XVHG WR GHWHUPLQH FUHGLWDEOH VHUYLFH RI D
RQ WKH OLDELOLW\ RI WKH V\VWHP 7KLV VHULHV LV XVHG WR GH
WKH 6SHFLDO)XQG IRU OLOLWDU\ 6HUYLH &UHGLW IRU &< DQG

/ \$FFHSWDQFH /HWWHUV
3HUPDQHQW LQ RIILFH
7KLV VHULHV LV IRU WKH SURYLVLRQV RI * / F RI WKH \$FWV R
DFFHSWDQFH RI VV * DQG - RYHU DJH

/ /HJLVODWLYH &RPPHQWV
5HWDLQ \HDUV
&RPPHQWV RQ SURSRVHG DQG SHQGLQJ OHJLVODWLRQ

/ 'HSDUWPHQW RI ,QGXVWULDO \$FFLGHQWV &RUUHVSQRQGHQFH
5HWDLQ \HDUV
&RQWDLQV QRWLILFDWLRQ IURP ,QGXVWULDO \$FFLGHQW %RDUG R
UHJDUGLQJ ZRUNHUV FRPSHQVDWLRQ EHQHILWV IRU SXEOLF HPSOI
DUUDQJHG E\ FDOHQGDU \HDU RI QRWLILFDWLRQ DQG DOSKDEHWLF

/ 0HGLFDO 3DQHO \$\$SRLQWPHQW &DVH)LOHV
5HWDLQ \HDUV
3(5\$ LV UHVSQRQVLEOH IRU VFKHGXOLQJ PHGLFDO SDQHO DSSRLQW
VHULHV FRQWDLQV FRPSOHWHG SK\VLFLDQV UHSRUWV DQG LQYRLF

/ 'LVDELOLW\ 5HWLUUHPHQW &DVH)LOHV
5HWDLQ \HDUV
3(5\$ LV UHVSQRQVLEOH IRU DSSURYLQJ DOO GLVDELOLW\ UHWLUUHP

/ \$OFRKRO %HYHUDJH &RQWURO %RDUG UHFRUGV
7KH \$OFRKROLF %HYHUDJHV &RQWURO &RPPLVVLRQ \$%&& LV WKH JH
EHYHUDJHV LQGXVWU\ LQ 0DVVDFKXVHWWV 7KH \$%&& GRFXPHQWV OI
LPSRUWHUV DJHQWV EURNHUV VROLFLWRUV IDUPHU ZLQHULHV DQG
VWHDPVKLSV DQG RWKHU VWDWHZLGH DFWLYLWLHV LQFOXGLQJ OLTX
ZDUHKRXVHV

/ D 5HWDLO /LFHQVLQJ &DVH)LOHV
<HDUV DIWHU EXVLQHV FORVHV

/ E 3ULFH)LOLQJ FRPSOLDQFH)LOHV
\HDU

/ F :KROHVDOH 3ULFH)LOLQJ &RPSOLDQFH)LOHV
\HDU

/ G &UHGLW 'HOLQTXHQWV /LVWV
\HDU

/ H 3URGXFHU :KROHVDOHU /LFHQVLQJ)LOHV
\HDUV

/ I &RUSRUDWH &HUWLILFDWLRQ)LOHV
\HDUV

/ J ,QGLFHV
'HVWUR\HG DIWHU HQWHULQJ LQWR GDWDEDVH RU \HDUV IURP

0 9RFDWLRQDO 5HKDELOLWDWLRQ & DVH) LOHV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
5HWDLQ ILQDO VXPPDU\ GRFXPHQWDWLRQ DGHTXDWH WR UHSRUW LQ
SURJUDPV 'RFXPHQWV SURJUDPV WR LPSURYH MRE RSSRUWXQLWLHV

([HFXWLYH 2IILFH RI /DERU DQG :RUNIRUFH
'HS DUWPHQW RI /DERU 6WDQGDUGV

([HFXWLYH 2IILFH RI /DERU DQGHYRHLQR&DQHGW
'HSDUWPHQW RI /DERU 6WDQGDUGV

0 2FFXSDWLRQDO /HDG 3RLVRQLQJ 5HJLVWU\ /DERUDWRU\ %ORRG
5HWDLQ \HDU DIWHU DXGLW
7KHZH UHSRUWV DUH FROOHFWHG SXUVXDQW WR 0*/ F + \$ DQG
OHDG UHSRUWV IURP ODERUDWRULHV ILOHG E\ ODERUDWRU\ DQG WKH
SDWLHQW\ V QDPH DQG DGGUHVV GDWH RI ELUWK EORRG OHDG OHYH
HPSOR\HU\ V QDPH

0 2FFXSDWLRQDO /HDG 3RLVRQLQJ 5HJLVWU\ 5HSRUWV RI ,QWHUY
5HWDLQ \HDUV

([HFXWLYH 2IILFH RI /DERU DQGH.YRHONR&PHTQW
(PSOR\PHQW \$JHQF\ 3URJUDP

0 (PSOR\PHQW \$JHQF\ /LFHQVH DQG 6HUYLFH \$JHQF\ 5HJLVWUDWL
5HWDLQ \HDUV
'RFXPHQWV WKH DSSOLFDWLRQ SURFHVV IRU FHUWLILFDWLRQ DV DQ (P
\$JHQF\ SXUVXDQW WR 0*/ F †† \$ 5 DQG UHJXODWLRQV SURPXOJ
LQFOXGH DJHQF\ QDPH DGGUHV V SDUHQW RU DILOLDWH FRPSDQ\ W
DGGUHV VHV RIILFLDO WLWOHV DQG DJHQF\ ¶V IHGHUDO , ' QXPEHU D
LQIRUPDWLRQ UHODWHG WR WKH RSHUDWLRQ RI WKH EXVLQHV V \$UUD

0 (PSOR\PHQW \$JHQF\ /LFHQVH DQG 6HUYLFH \$JHQF\ 5HJLVWUDWL
5HWDLQ \HDUV
7KLV VHULHV RI GRFXPHQWV LQFOXGHV QRWLFH RI YLRODWLRQV FLYL
DGGUHV VV RI WKH EXVLQHV V OLFHQVH RU UHJLVWUDWLRQ QXPEHU VW
GHFLVLRQV DQG DOO GRFXPHQWV SHUWDLQLQJ WR WKH YLRODWLRQ I

, QGHSHQGHQW \$JHQFLHV \$XQNGKRXUEOMLFH
ODVVDFKXVHWWV 3RUW \$XWKRLWLHV

1 \$YLDWLRQ 2SHUDWLRQV \$GPLQLVWUDWLRQ 5HFRUGV
1 'DLO\ 2SHUDWLRQDO 5HSRUWV
5HWDLQ \HDUV
'RFXPHQWV WKH UHSRUW RI XQXVXDO RFFXUUHQFH DW /RJDQ \$LU
LQIRUPDWLRQDO UHIUHQFH
1 7HQDQW \$OWHUDWLRQV)LOHV
5HWDLQ \HDUV
'RFXPHQWV WKH RSHUDWLRQDO GLYLVLRQ FRPPHQWV DSSOLFDWL
FRQVWUXFWLRQ SURMHFWV UHODWLQJ WR \$YLDWLRQ IDFLOLWLHV
1 'DLO\ 2SHUDWLRQV 5HSRUWV
5HWDLQ \HDUV
'RFXPHQWV WKH GDLO\ LQFLGHQWV UHSRUWHG DW WKH DLUSRUV
GDLO\ RSHUDWLRQV FKHFNOLVW XVHG IRU UHIUHQFH DQG EDFNXS
1 ,QFLGHQW 5HSRUWV
5HWDLQ \HDUV
,QFOXGHG LQ WKH VHW UHSRUWV DUH DLUFUDIW LQFLGHQW DQG ERI
UHSRUWV RFFXUULQJ DW /RJDQ \$LUSRUV
1 9LRODWLRQV
5HWDLQ \HDUV
'RFXPHQWV DQG UHFRUGV WKH YLRODWLRQV RI \$LUSRUV 5XOHV DQG
DQ\RQH RQ WKH UDPS YLRODWHV DLUSRUV UXOHV DQG UHJXODWLF
1 \$FFLGHQW 5HSRUWV
5HWDLQ \HDUV
7KHVH UHSRUWV DUH D UHFRUG RI LQMXU\ IRU SDVVHQJHUV DQG H
DUH NSW IRU D UHIUHQFH LQ FDVH RI OLWLJDWLRQ
1 6XSHUYLVRU 7HUPLQDO 5HSRUWV
5HWDLQ \HDUV
'RFXPHQWV FRQFHVVLRQ FKHFNV RI WHQDQW VSDFH LQ WKH DLUSR
UHSRUWV RQ YLRODWLRQV RI UXOHV E\ WKH WHQDQWV
1 9LRODWLRQV)LOH
5HWDLQ \HDUV
&RUUHVSRRQGHQFH FRQFHUQLQJ ILOHV LVVXHG WR FRPSDQLHV IRU
RQ WKH \$LU 2SHUDWLRQV \$UHD LQFOXGLQJ KHDULQJV SD\PHQW
XQSDLG ILQHV

1 1RLVH \$EDWPHPHQW 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
1 6RXQG ,QVXODWLRQ 3URJUDP
\$FWLYH SOXV \HDUV
&RUUHVSRRQGHQFH DSSOLFDWLRQ IRUPV KRPHRZQHU DJUHHPHQW
UHSRUWV UHODWLYH WR WKH VRXQGSURRILQJ SURJUDP

, QGHSHQGHQW \$JHQFLHV \$XQVKRXUEOMLFH V
ODVVDFKXVHWWV 3RUW \$XWKRULW\

1 7UDQVSRUWDWLRQ 5HFRUGV

1 &RQWUDFW)LOHV

\$FWLYH SOXV \HDUV

'RFXPHQWV FRQWUDFWV IRU 0\$66SRUW 6KXWWOH %XV 6HUYL FH /R
)UDPLQJKDP DQG %UDLQWUHH DQG FRQVXOWDQW FRQWUDFWV 7K

1 'HSDUWPHQW &RUUHVSRQGHQFH)LOHV

5HWDLQ \HDUV

&RUUHVSRQGHQFH DQG JHQHUDO JURXQG WUDQVSRUWDWLRQ UHOD
UHIUHQFH

1 8WLOLWLHV 0DQDJHPHQW 5HFRUGV

1 0HWHU 5HDGLQJV)LOH

5HWDLQ \HDUV

7KHVH VKHHWV DUH IURP WKH 0HWHU 7HFKQLFLDQ\ V ERRN (DFK O
FRQWDLQV D \HDU\ V OLVW RI UHDGLQJV 7KHVH ILOHV DUH XVHG I

1 0HWHU 5HFRUGV /RJ %RRNV

5HWDLQ \HDUV

5HFRUG RI WKH SDUWLFXODU XWLOLW\ PHWHU LQVWDOOHG DW HDF
PHWHU\ V PDQXIDFWXUH\ V GDWD DQG VHUYLFH FKDUDFWHULVWLF
UHIUHQFH

1 8WLOLW\ \$FFRXQW /RJ %RRNV

5HWDLQ \HDUV

7KHVH ORJERRNV FRQWDLQ D 5HFRUG RI DOO FRQVXPSSLRQ DQG S
SXUFKDVG E\ 0\$66 3RUW

1 6\VWHP \$FFRXQW /RJ %RRNV

5HWDLQ \HDUV

7KHVH ORJERRNV GRFXPHQW D OLVWLQJ RI DOO XWLOLW\ DFFRXQW
DQG 0\$66SRUW :LWKLQ WKLV VHULHV DUH PHWHU GUDZLQJV DW DC

1 8WLOLW\ \$FFRXQW &RPSXWHU ,QSXW

5HWDLQ \HDUV

7KLV VHULHV GRFXPHQWV D 5HFRUG RI DOO PHWHU UHDGLQJV FDC
DQG SXUFKDVG XWLOLWLHV 7KHVH ILJXUHV DUH VXEPLWWHG WR
WKH XWLOLWLHV UHSRUWV WHQDQW ELOOV DQG HQHUUJ\ XVH UHS

1 8WLOLW\ \$FFRXQW 8VDJH 5HSRUW

\$XGLW SOXV \HDU

7KLV LV D PRQWK\ UHSRUW ZKLFK GHWDLOV D OLVWLQJ IRU HDF
DFFRXQW WKH FXUUHQW UHDGLQJV UDWHV EXGJHWDU\ XQLWV G

1 %XGJHWDU\ 8QLW 8VDJH 5HSRUW

5HWDLQ \HDUV

\$ PRQWK\ 5HSRUW OLVWLQJ HDFK EXGJHWDU\ XQLW WKH XWLOL
WKH FRVW FKDUJHG LQ WKH FXUUHQW PRQWK

1 (QHUUJ\ 8VH 5HSRUWV

5HWDLQ \HDUV

\$ PRQWK\ UHSRUW OLVWLQJ PRQWK\ DFWXDO PRQWK\ EXGJHW
EXGJHW FRQVXPSSLRQ DQG FRVWV RI DOO XWLOLWLHV HQHUUJ\ XV

, QGHSHQGHQW \$JHQFLHV \$XQNGKRXUEOMLFH V
ODVVDFKXVHWWV 3RUW \$XWKRULW\

1 %XGJHWDU\ +LVWRU\)LVFDO <HDU (QG
5HWDLQ \HDUV
\$ UHSRUW OLVWLQJ PRQWKO\ DFWXDO DQG EXGJHW XWLOLW\ FRQ
XQLW 5HWDLQ RQO\ SHULRG FRS\ HQWLH ILVFDO \HDU
1 8WLOLW\ \$FFRXXQWHWW 8QLW 0DVWHU)LOHV
5HWDLQ \HDUV
7KLV LV D UHSRUW OLVWLQJ WKH GHWDLO GDWD XWLOLW\ W\SH
IRU DOO XWLOLW\ DFFRXQWV DQG EXGJHWDU\ XQLWV FXUUHQWO\
1 7HQDQW 8WLOLW\ 5HSRUW
\$XGLW SOXV \HDU
0RQWKO\ UHSRUW OLVWLQJ WKH LGHQWLFD PHWHU UHDGLQJV UD
RQ HDFK WHQDQW V XWLOLW\ UHSRUWV
1 8WLOLW\ -RXUQDO 5HSRUW
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
7KLV LV D PRQWKO\ 5HSRUW OLVWLQJ WKH PRQWKO\ XWLOLW\ FKDI
1 8WLOLW\ 6\VWHPV \$FFRXQWV
5HWDLQ \HDUV LQ RIILFH DQG \HDUV RII VLWH
5HYLVLRQV WR XWLOLW\ DFFRXQW ORJERRNV XWLOLW\ DFFRXQW
1 'HSDUWPHQW 6XEMHFW)LOHV
5HWDLQ \HDUV LQ RIILFH
7HQDQW &RQWUDFWRU XWLOLW\ SUREOHPV PHWHU PDLQWHQDQFH
1 8WLOLWLHV %XGJHW
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
5HFRUG RI &DOFXODWLRQV XQLW FRVWV DQG PHPRUDQGD XVHG V
EXGJHW HDFK ILVFDO \HDU
1 \$YLDWLRQ 0DUNHWLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
1 &RQFHVVLRQ 0RQLWRULQJ)LOHV
5HWDLQ \HDUV LQ RIILFH \HDUV RII VLWH VWRUDJH
, QVSHFWLRQ UHSRUWV FRUUHVSQGHQFH PHPRV IRUPV DQG RW
FRQFHVVLRQV
1 7UDGH 6KRZ)LOHV
5HWDLQ \HDUV
\$SSOLFDWLRQ IRUPV FRUUHVSQGHQFH ID[PHPRV DQG RWKHU
1 3ULYDWH &DUULHU 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
1 *URXQG 7UDQVSRUWDWLRQ)LOHV
'HVVUR\ ZKHQ PDWHULDO LV QR ORQJHU DFWLYH
7KHVH ILOHV GRFXPHQW DOO UHIHUhQFH LQIRUPDWLRQ RQ FRQWU
LQVXUDQFH DQG DOO FRUUHVSQGHQFH SHUWDLQLQJ WR SULYDW
1 0RQWKO\ 5HYHQXH)RUPV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
7KHVH DUH GRFXPHQWV WKDW WUDFN PRQWKO\ WULSV E\ SULYDW

, QGHSHQGHQW \$JHQFLHV \$DXQNGKRXUELOMLFH V
ODVVDFKXVHWWV 3RUW \$XWKRULW\

1 *URXQG 7UDQVSRUWDWLRQ 5HFRUGV

1 'DLO\ 5HSRUWV

5HWDLQ \HDUV

3ODQQQLQJ UHSRUWV RI WUDQVSRUWDWLRQ VHUYLFHV WR DQG IURF
0%7\$ FRXQWV DQG OLPRXVLQH DQG WD[L VWDWLVWLFV

1 7D[L 3RRO 7LFNHW /RJ

5HWDLQ \HDUV

7D[L /RJ DQG VKHHW XVHG E\ DJHQW LQ WD[L SRRO IRU LGHQWLILF
QXPEHU RI WD[LFDEV ZKHQ UHOHDVHG WR WKH WHUPLQDOV IRU WK

1 3HUVRQQHO)LOHV

.HSW LQ RIILFH ZKLOH HPSOR\HH LV DFWLYH WKHQ WKH\ DUH IRUZ
7KHSVH ILOHV DUH FRQYHQLHQFH FRSLHV RI DOO FRUUHVSQRQGHQFH
HPSOR\HHV

1 *URXQG 7UDQVSRUWDWLRQ \$JUHHPHQWV

\$FWLYH SOXV \HDUV

'RFXPHQWV WKH DJUHHPHQWV IRU JURXQG WUDQVSRUWDWLRQ RSH
7KHSVH ILOHV DUH XVHG WR WUDFN RSHUDWLRQV

1 3DUNLQJ 5HYHQXH \$XGLW 5HFRUGV

1 &KHFN ,QIRUPDWLRQ

5HWDLQ \HDUV

0DLOLQJ DGGUHVV DQG FDU UHJLVWUDWLRQ RI SDWURQ ZKRVH SDU
WR YHULI\ IXQGV

1 /RVW 7LFNHW 9RXFKHUV

5HWDLQ \HDUV

7KHSVH YRXFKHUV FRQWDLQ LQIRUPDWLRQ RQ DLUSRUV SDWURQV Z
WLFNHWV LQ RUGHU WR YHULI\ UHIXQGV

1 3DUNLQJ)HH 5HSRUWV

\$XGLW SOXV \HDU

,QIRUPDWLRQ RQ SDWURQV ZLWK SDUWLDO DQG LQVXIILFLHQW IXQ
UHSRUWV DUH JHQHUDWHG LQ RUGHU WR FROOHFW RXWVWDQGLQJ

1 ,QYHQWRULHV

5HWDLQ \HDUV

7KLV UHFRUG GRFXPHQWV WKH GDLO\ UHFRUGLQJV DQG FRPSDULV
WKH SDUNLQJ IDFLOLWLHV 7KHSVH LQYHQWRULHV DUH XVHG WR GH

1 6KXWWOH %XVHV DQG 7D[L 3RRO

5HWDLQ \HDU

'HSRVLW VXPPDULHV DQG UHODWHG VWDWLVWLFV IRU /RJDQ %UDL
WUDFN RI WLFNHWV

1 \$XGLW 3UREOHPV

5HWDLQ \HDUV

7KHSVH ILOHV GRFXPHQW YDULDQFH EHWZHHQ PRQLHV UHFRUGHG R
GHSRVLWHG LQ WKH EDQN LQ RUGHU WR UHFRQFLOH UHSRUWV

1 &DVKLHUTV 'DLO\ :RUN 'DWDEDVH

5HWDLQ \HDU DIWHU DXGLW

'DLO\ UHFRUGLQJV RI FDVKLHUTV ZRUN VKLIWV ODQH DQG UHYHQX
FDVKLHUTV RSHUDWLRQV

, QGHSHQGHQW \$JHQFLHV \$XQWGRXUEOMLFH V
ODVVDFKXVHWWV 3RUW \$XWKRULW\

1 3DUNLQJ 7LFNHWV

5HWDLQ \HDU

7KHVH UHFRUGV GRFXPHQW DLUSRUW SDWURQ SDUNLQJ WLFNHWV
WLFNHWV DUH XVHG IRU D UHFRUG RI DFWLYLW\

1 9RLG 7LFNHWV

5HWDLQ \HDUV

&RPSOLPHQWDU\ WLFNHWV LVVXHG WR 03\$ RIILFLDOV HPSOR\HHV
WHFKQLFLDQV DQG FRQWUDFWRUV

1 &UHGLW &DUG UHFHLSWV

5HWDLQ \HDU LQ WKH RIILFH \HDUV RII VLWH

\$OO FUHGLW FDUG UHFHLSWV IURP SDUNLQJ SDWURQV DW /RJDQ \$
:REXUQ

1 +DQVFDP)LHOG 5HFRUGV

1 ,QVSHFWLRQV)LOHV

5HWDLQ \HDUV

7KHVH ILOHV LQFOXGH 7 KDQJHU DQG IXHO IDUP LQVSHFWLRQV D
DQ\ GHILFLHQFLHV

1 1LJKWWLPH)LHOG 8VH 5HFRUGV

5HWDLQ \HDUV

7KHVH UHFRUGV GRFXPHQW WKH 2SHUDWLRQV 6XSHUYLVRU\ V UHSI
SP DQG DP ,QFOXGHG LQ WKHVH UHFRUGV LV SD\PHQW
UHFRUGV DUH XVHG IRU DFFRXQWLQJ SXUSRVHV

1 1RLVH &RPSODLQWV)LOH

5HWDLQ \HDUV

&RSLHV RI UHVSRRQVHV SUHSDUHG IRU UHVLGHQWV ZKR KDYH FRPS
+DQVFDP)LHOG DUHD 7KHVH FRSLHV DUH NHSW IRU UHIHUGHQFH S

1 1RLVH 0RQLWRULQJ 3URFHGXUHV

\HDUV LQ RIILFH

7KLV VHULHV FRQWDLQV OHWWHUV DQG PHPRV JHQHUDWHG ZKLOH
7KHVH GRFXPHQWV DUH XVHG IRU UHIHUGHQFH SXUSRVHV

1 1RLVH 5XOH 3URFHGGLQJV

3HUPDQHQW

7KLV ILOH LV GRFXPHQWDWLRQ RI QRLVH UXOH DQG UHJXODWLRQ

1 1RLVH DQG 2SHUDWLRQV 'DWD

5HWDLQ \HDUV LQ RIILFH

&RPSXWHU ILOHV IRU DLUFUDIW RSHUDWLRQV WKH\ DUH SULQWRX
ILOHV ZKLFK DUH EDVHG RQ FRPSXWHU ILOHV DUH XVHG IRU UHI

1 7HQDQW)LOHV

\$FWLYH SOXV \HDUV

7KHVH ILOHV LQFOXGH FRUUHVSRRQGHQFH WR DQG IURP WHQDQWV
)LHOG 7KHVH ILOHV DUH XVHG WR FKHFN LQIRUPDWLRQ RQ VSDFH

1 +DQVFDP 0DQLIHVVWV

5HWDLQ \HDUV WKHQ PLFURILOP

7KHVH PDQLIHVVWV DUH UHSRUWV RQ KD]DUGRXV ZDVWH JHQHUDWH

7KHVH PDQLIHVVWV DOVR LGHQWLIV RII VLWH GLVSRVDO IDFLOLWLH

, QGHSHQGHQW \$JHQFLHV \$DXQNGKRXUELOMLFH V
0DVVDFKXHWWV 3RUW \$XWKRULW\

1 +DQVFIRP \$FFHVV 6WLFNHUV

5HWDLQ \HDUV

7KHZH ILOHV FRQWDLQ ILOLQJ FDUGV ZLWK LQIRUPDWLRQ RQ DQ L
UHJLVWUDWLRQ HWF IRU DFFHVV RQ WR +DQVFIRP \$LU)RUFH %D
DQVZHU \$LU)RUFH UHIHUGHQFH TXHVWLRQV

1 6QRZ 5HPRYDO 6XPFDULHV

5HWDLQ \HDUV

7KHZH ILOHV DUH D UHFRUG RI VQRZ UHPRYDO H[SHQVHV 7KHZH I
1 5DPS 3HUPLW)LOHV

5HWDLQ \HDUV

1 1RWDPV)LOH

5HWDLQ \HDUV

7KLV ILOH FRQWDLQV QRWLFHV WR DLUPHQ RQ WKH FRQGLWLRQ RI

1 0DLQWHQDQFH)LOHV

5HWDLQ \HDUV

7KHZH DUH UHSRUWV RI ZHHNO\ PDLQWHQDQFH GXWLHV SHUIRUPH
IRU UHSRUWLQJ DQG IRU UHIHUGHQFH

1 /RVV &RQWURO 5HSRUWV

5HWDLQ \HDUV LQ RIILFH

7KHZH 5HSRUWV DUH XVHG WR FRUUHFW LQVXUDQFH GHILFLHQFLH
WKH DLUSRUV

1 0RQWKO\ 6WDWLVWLFDO 5HSRUWV

5HWDLQ \HDUV

7KHZH ILOHV DUH UHSRUWV WR +DQVFIRP)LHOG \$GYLVRU\ &RPPLVV
RSHUDWLRQV DQG DFWLYLWLHV GXULQJ WKH KRXUV RI \$0 DQG

1 0DULWLPH \$GPLQLVWUDWLRQ 5HFRUGV

1 \$VVRFLDWLRQ)LOHV

5HWDLQ \HDUV

&RUUHVSQRQGHQFH UHODWLQJ WR WKH IROORZLQJ RUJDQL]DWLRQV
\$XWKRULWLHV 1DWLRQDO \$VVRFLDWLRQ RI \$XWKRULWLHV %RVWR
/RQJVKRUHPDQ\PV \$VVRFLDWLRQ 7KLV ILOH LV XVHG IRU UHIHUGHQF

1)DFLOLW\)LOHV

5HWDLQ \HDUV

7KHZH ILOHV DUH UHIHUGHQFH UHFRUGV UHODWLQJ WR WKH 5HYHUH
&RQOH\ 7HUPLQDO DQG 0RUDQ 7HUPLQDO

1 7DULII)LOHV

6XSHUVHGHG \HDUV RII VLWH

7KHZH DUH WKH 7DULII FKDUJHV ILOHG DV UHTXLUHG E\ WKH)HGHU
FROOHFWLRQ RI SLHU FKDUJHV

1 /HDVH)LOHV

5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
7KHZH DUH FRQYHQLHQFH FRSLHV RI OHDVH DJUHHPHQWV DQG EDF

1 0DULWLPH 'DPDJH &ODLPV

\$FWLYH SOXV \HDUV

7KHZH ILOHV DUH UHSRUWV DQG FRUUHVSQRQGHQFH UHODWLQJ WR
0DULWLPH SLHUV 7KHZH ILOHV DUH XVHG IRU UHIHUGHQFH

, QGHSHQGHQW \$JHQFLHV \$DXQNGKRXUEOMLFH V
ODVVDFKXVHWWV 3RUW \$XWKRULW\

1 &DSLWDO 3URMHFWV)LOHV
\$FWLYH SOXV \HDUV RU XQWLO GPLQLVWUDWLYH XVH FHDVHV
7KHSV DUH FRSLHV RI UHIUHQFH PDWHULDO UHODWLQJ WR FDLSLW
1 7HUPLQDO 5HSRUWV 6WDWLWLFV
\$FWLYH SOXV \HDUV
7KHSV DUH ILOH UHFRUGV RI SLHU RSHUDWLRQV WRQQDJH DQG DU
UHIUHQFH
1 &RQVXOWDQWV &RQWUDFWRUV)LOH
'HVWUR\ DIWHU RIILFH XVH
7KLV LV EDFN XS LQIRUPDWLRQ UHODWLQJ WR FRQVXOWDQW FRQW
LV NHSW IRU UHIUHQFH
1 3URSHUW\ 0DQDJPHHQW 5HFRUGV)LVK 3LHU
1 &RQWUDFW)LOHV
\$FWLYH SOXV \HDUV
7KHSV DUH VPDOO FRQVWUXFWLRQ FRQWUDFWV LQLWLDWHG E\ SU
XVHG WR WUDFN FRQVWUXFWLRQ ZRUNHG SHUIRUPHG
1 3URVSHFWLYH 7HQDQW)LOH
5HWDLQ \HDUV
/HDVH DSSOLFDWLRQV IRU SRVVLEOH WHQDQWV 7KHSV IRUPV DUH
1 (OHFWULFDO :RUN 2UGHUV)LOH
5HWDLQ \HDUV
7KHSV IRUPV DUH XVHG WR GRFXPHQW ZULWWHQ UHTXHVW IRU HOI
WUDFN ZRUN WKDW KDV EHHQ SHUIRUPHG DQG RXWVWDQGLQJ ZRUN
1)LVK 3LHU /RJ %RRN
5HWDLQ \HDUV
7KHSV DUH VHFXULW\ ORJERRNV WKH\ DUH NHSW IRU UHIUHQFH S
1 0DULWLPH 2SHUDWLRQV 8QLW 1XPEHU 5HFRUGV
1)DFLOLW\)LOHV
5HWDLQ \HDUV
7KHSV DUH VXEMHFW ILOHV FRQWDLQLQJ UHIUHQFH GRFXPHQWDW
RSHUDWHG E\ 03\$
1 3HUVRQQHO)LOHV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP
7KHSV ILOHV DUH UHIUHQFH &RSLHV RIIP 0@D0• DUH DO0•P 3BXf\$

, Q G H S H Q G H Q W \$ J H Q F L H V \$ X Q M G K R X U E L O M L F H V
O D V V D F K X V H W W V 3 R U W \$ X W K R U L W \

1 0 D L Q W H Q D Q F H 5 H F R U G) L O H V

\$ F W L Y H S O X V \ H D U V

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

1 6 K L S / € Ä 00 • Å ð € `

, Q G H S H Q G H Q W \$ J H Q \$ X H W K D Q L G W L H V
O D V V D F K X V H W W V 3 R U W \$ X W K R U L W \

1 %ODFN)DOFRQ &UXLVH 7HUPLQDO 5HFRUGV

1 /HDVHG \$UHDV)LOH
\$FWLYH SOXV \HDUV

7KRVH DUH UHFRUGV RI WKH &RQOH\ 7HUPLQDO WKH \$UP\ %DVH

1 3RUW RI %RVWRQ 8QLRQ)LOH
.HHS LQ RIILFH XQWLO VXSHUVHGHG

7KLV ILOH FRQWDLQV GRFXPHQWV SHUWDLQLQJ WR WKH ,QWHUQDW
/RFDO 0\$66SRUW 8QLRQ IDFLOLWLHV 7KLV ILOH LV XVHG IRU UH

1 6KLS /RJ)LOHV
\$FWLYH 3OXV \HDUV

7KRVH ILOHV FRQWDLQ GHWDLOHG LQIRUPDWLRQ RI VKLSV YHVVHV
IDFLOLWLHV 7KRVH ILOHV DUH XVHG IRU LQIRUPDWLRQDO UHFRUG

1 3XUFKDVLQJ)LOHV
5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLQRQ IURP
&RSLHV RI YHQGRU DQG VHULFH FRQWUDFWV DORQJ ZLWK SXUFKI
ILOHV DUH XVHG IRU UHIUHQFH

1 0DULWLPH 6DOHV DQG 0DUNHWLQJ 5HFRUGV

1 6WHDPVKLS /LQHV
)LOHV DUH NHSW XQWLO VXSHUVHGHG

7KRVH DUH ILOHV NHSW RQ GLIIHUHQW VWHDP OLQHV DQG WKHLU
QRWHV DUH LQFOXGHG LQ WKH ILOHV WKRVH ILOHV DUH XVHG IRU

1 %URFKXUH)LOHV
)LOHV DUH NHSW XQWLO VXSHUVHGHG
7KRVH DUH EURFKXUHV DUH IURP GLIIHUHQW &UXLVH /LQHV WKH\

7W@BQW)5D0GIV
5HWDLQ \HDUV

7KRVH ILOHV GRFXPHQW WKH WHQDQWV DW /RJDQ \$LUSRUW WKH P
FRUUHVSQRQGHQFH 7KRVH ILOHV DUH XVHG IRU UHIUHQFH DQG D

1 ([WHUQDO \$IIDLUV 5HFRUGV€` P`€p`<°€À0@P P`0• RUÝ]5HWDLQ
7A E VT`RQZ 0€VH7A `0•VHGÀ KH @UH €T 4Ff„ÅOLE aUu P €`0 •OH\U UFW U

, QGHSHQGHQW \$JHQFLHV \$DXQNGKRXUEOMLHFV
ODVVDFKXVHWWV 3RUW \$XWKRULW\

1 1HSWXQH 5RDG 3URJUDP)LOHV
3HUPDQHQW
7KHZH DUH YDULRXV ILOHV SHUWDLQLQJ WR 0\$66SRUWIV 1HSWXQH
SKDVHV RI WKH SURJUDP 7KLV ILOH LV XVHG IRU UHVHDUFK DQG L
1 *HQHUDO \$FFRXQWLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
1 &KDUW RI \$FFRXQWV
\$XGLW SOXV \HDU
7KLV ILOH FRQWDLQV LQGLYLGXDO DFFRXQW FRGHV XQLW DFFRXQ
ZDV FUHDWHG WR WUDFN IXQFWLRQLQJ DFFRXQWV
:RUN 3DSHUV
5HWDLQ \HDUV WKHQ PLFURILOP
7KLV ILOH SURYLGHV VXSSRUWLQJ GRFXPHQWDWLRQ LQ DVVHPEOL
1 &HQWUDO 6HUYLHV 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
1 5HSDLU DQG 8VH /RJV
5HWDLQ \HDUV
7KHZH DUH YDULRXV ORJV IRU UHSDLU DQG XVH RI HTXLSPHQW DQ
UHFRUG RI UHSDLU DQG XVH RI VHUYLFHV
1 &KDUJH %DFN 6RXUFH 'RFXPHQWV
5HWDLQ \HDU LQ RIILFH \HDUV RII VLWH
7KHZH DUH VRXUFH GRFXPHQWV VXFK DV SDUNLQJ FRXSRQV JDVR
UHSRUWV FRXULHU VHUYLFHV WD[LFDE VOLSV DQG FDWHULQJ UH
1 5HDO :RUOG ,QYHQWRU\)LOH
5HWDLQ \HDUV
7KLV ILOH GRFXPHQWV WKH UHFRUG RI VWRFNURRP LQYHQWRU\ 7I
GLIIHUhQW GHSDUWPHQWV
1 &DSLWDO \$FFRXQWLQJ 5HFRUGV
6HH VXE VFKHGXOHV IRU VSHFLILF UHWHQWLRQ SHULRGV
1 /DQGLQJ DQG 3DVVHQJHU)HH 5HSRUWV
5HWDLQ \HDUV
7KLV LV D UHSRUW RI ODQGLQJ DQG SDVVAHQJHU IHHV WR EH ELOO
ODQGLQJ DQG JDWH DFWLYLWLHV
1)L[HG \$VVHWV 5HJLVWHU
\HDU DIWHU DXGLW
7KLV UHJLVWHU FDOFXODWHV GHSUHFLDWLRQ RI IL[HG DVVHWV 7K
ORFDWLRQ DFTXLVLWLWLRQ GDWH YDOXH XVHIXO OLIH GHSUHFLDW
1)LVFDO \HDU &XPXODWLYH -RE 6KHHWV
\$FWLYH WKHQ \HDUV RII VLWH
7KLV LV DQ DFFRXQW IRU SURMHFW DFWLYLWLHV 7KLV ILOH FRQW
SURMHFW DQG SD\PHQW WRWDOV

, Q G H S H Q G H Q W \$ J H Q F L H V \$ X Q M G K R X U E O M L F H V
0 D V V D F K X V H W W V 3 R U W \$ X W K R U L W \

1 0RQWKO\ -RE 6KHHWV

\$XGLW SOXV \HDU

7KLV LV DQ DFFRXQW IRU SURMHFW DFWLYLW\ E\ IXQG 7KLV DFFR)
EDODQFH V DQG FXUUHQW DFWLYLW\

1 0RQWKO\ 6XPPDU\ 7ULDO %DODQFH %RRNV

5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV RU DXGLW SOXV \

7KLV LV D VXPPDU\ RI JHQHUDO OHGJHU DFFRXQWV XVHG WR VXPF
OHGJHU

&RQWUDFWV 8QGHU 6HDO

3HUPDQHQW

7KLV ILOH FRQWDLQV YRXFKHUV DQG VXSSRUWLQJ GHWDLO LQYRL

1 0RQWKO\ -RXUQDO (QWULHV

5HWDLQ \HDUV

7KLV LV DQ DFFRXQW IRU DFWLYLW\ SRVWHG WR WKH JHQHUDO OH
SRVWHG ZLWK UDWLRQDO WKHUHIRUH 7KH UHFRUG VHULHV LV DU

1 /DERU 5HODWLRQV 5HFRUGV

1 *HQHUDO 8QLRQ)LOHV

5HWDLQ XQWLO GPLQLVWUDWLYH XVH FHDVHV 3HUPLVVLRQ IURP

5HFRUGV VXSSRUWLQJ XQLRQ GXHV LQFUHDVHV XQLRQ RIILFLDOV
LVVXHV

1 6HQLRULW\ 5RVVHUV

3HUPDQHQW

/LVW RI XQLRQ HPSOR\HHV SURGXFHG RQ D PRQWKO\ EDVLV FRQWD

3 7IXDT€OHQH WIRØÀ8@185 ð Á0e@ €DÀ€ÀIT@pRDñpS@ €À`PC@ dDQH@ €@LEQLEWV@BLE dDQH
d0\$€Y%UP@`QX\`

3 \$JJUHJDWH 3D\HU 'DWD

5HWDLQ \HDU

7KLV VHULHV FRQWDLQV DJJUHJDWH GDWD VXEPLWWHG WR &+\$ XQGI
KH DOWK FDUH SD\HUV LQFOXGLQJ 7RWDO 0HGLFDO ([SHQVH 'DWD 5H
LQIRUPDWLRQ 3URYLGHU SD\PHQW PHWKRGV SUHPLXPV HQUR OOPH

3 \$PEXODWRU\ &DUH 5HSRUWV

5HWDLQ \HDUV

7KLV VHULHV DOVR LQFOXGHV \$GXOW 'D\ +HDOWK \$GXOW)RVVHU &
1XUVLQJ 6HUYL FHV &RVW 5HSRUWV

3 &DVH 0L[DQG &KDUJH 'DWD

5HWDLQ \HDUV

7KLV VHULHV FRQWDLQV GDWD VXEPLWWHG E\ SURYLGHUV WR &+\$ X
UHSRUWLQJ RI UHYHQXHV FKDUJHV FRVWV SULFH V DQG XWLOL]DWL

3 &HUWLILHG 1XUVLQJ \$VVLVWDQWV &1\$ \$GG 2Q 5HSRUWV

5HWDLQ \HDUV

7KLV VHULHV LV PDGH XS RI 5HSRUWV DQG DXGLWV

3 'DWD \$SSOLFDWLRQV

5HWDLQ \HDUV DIWHU UHFHLSW E\ &+\$ RI WKH FHUWLILFDWH RI GH
7KLV VHULHV LQFOXGHV DOO HOHFWURQLF DQG KDUG FRS\ DSSOLFDW
XQGHU 0*/ & †

3 +RVSLWDO \$QQXDO)LQDQFLDO)LOLQJV

5HWDLQ \HDUV

3 +RVSLWDO &KDUJH %RRNV

5HWDLQ \HDUV

7KHVH ERRNV OLVW WKH FKDUJHV IRU KRVSLWDO VHUYLFHV

3 +RVSLWDO &RVW 5HSRUWV UHSRUW 56&

5HWDLQ \HDUV

3 +RVSLWDO)LHOG \$XGLW :RUN 3DSHUV UHSRUW 56&

5HWDLQ \HDUV

3 ,QWHUPHGLDWH &DUH)DFLOLWLHV &RVW 5HSRUWV

5HWDLQ \HDUV

7KLV VHULHV LQFOXGHV WKH UHSRUWV +&)

3 3D\HU &ODLPV 'DWD

5HWDLQ \HDUV

7KLV VHULHV LQFOXGHV SD\HU FODLPV GDWD FROOHFWHG XQGHU 0*/

7KLV VHULHV LQFOXGHV FODLPV GDWD IURP SXEOLF DQG SULYDWH KH

ILOH PHPEHU GDWD FODLPV ILOHV SURGXFW ILOHV DQG EHQHILW S

3D\HU &ODLPV 'DWDEDVH RI KH DOWK FDUH FODLPV GDWD XQGHU 0*/

, QGHSHQGHQW \$JHQFLHV DQG 3XEOLF \$XWKRULWLI
&HQWHU IRU +HDOWK ,QIRUPDWLRQ DQG \$QDO\VLV

3 3XEOLF +HDULQJ 5HFRUGV

3HUPDQHQW

7KLV VHULHV LV PDGH XS RI 3XEOLF +HDULQJ 5HFRUGV DQG %XVLQHV

3 5HJLVWHUHG 3URYLGHU 2UJDQL]DWLRQ ,QIRUPDWLRQ

5HWDLQ \HDUV

7KLV VHULHV FRQWDLQV GDWD VXEPLWWHG WR &+\$, E\ SURYLGHU RUJ
VHULHV FRQWDLQV GDWD VXEPLWWHG WR ERWK WKH +HDOWK 3ROLF\ &
&+\$, IRU WKH DGPLQLVWUDWLRQ RI WKH 0\$ 532 3URJUDP 7KLV VHULHV
WKH ILQDQFLDO FRQGLWLRQ RUJDQL]DWLRQDO VWUXFWXUH EXVLQHV
UHJLVWHUHG SURYLGHU RUJDQL]DWLRQ

3 1XUVLQJ)DFLOLW\ 3HWLWLRQV

5HWDLQ \HDUV

7KLV VHULHV LQFOXGHV 3HWLWLRQV ILOHG E\ QXUVLQJ IDFLOLWLHV U