

3RVWJUDGXDWH 'RPHVWLFDHH 3D\LQJ 7>

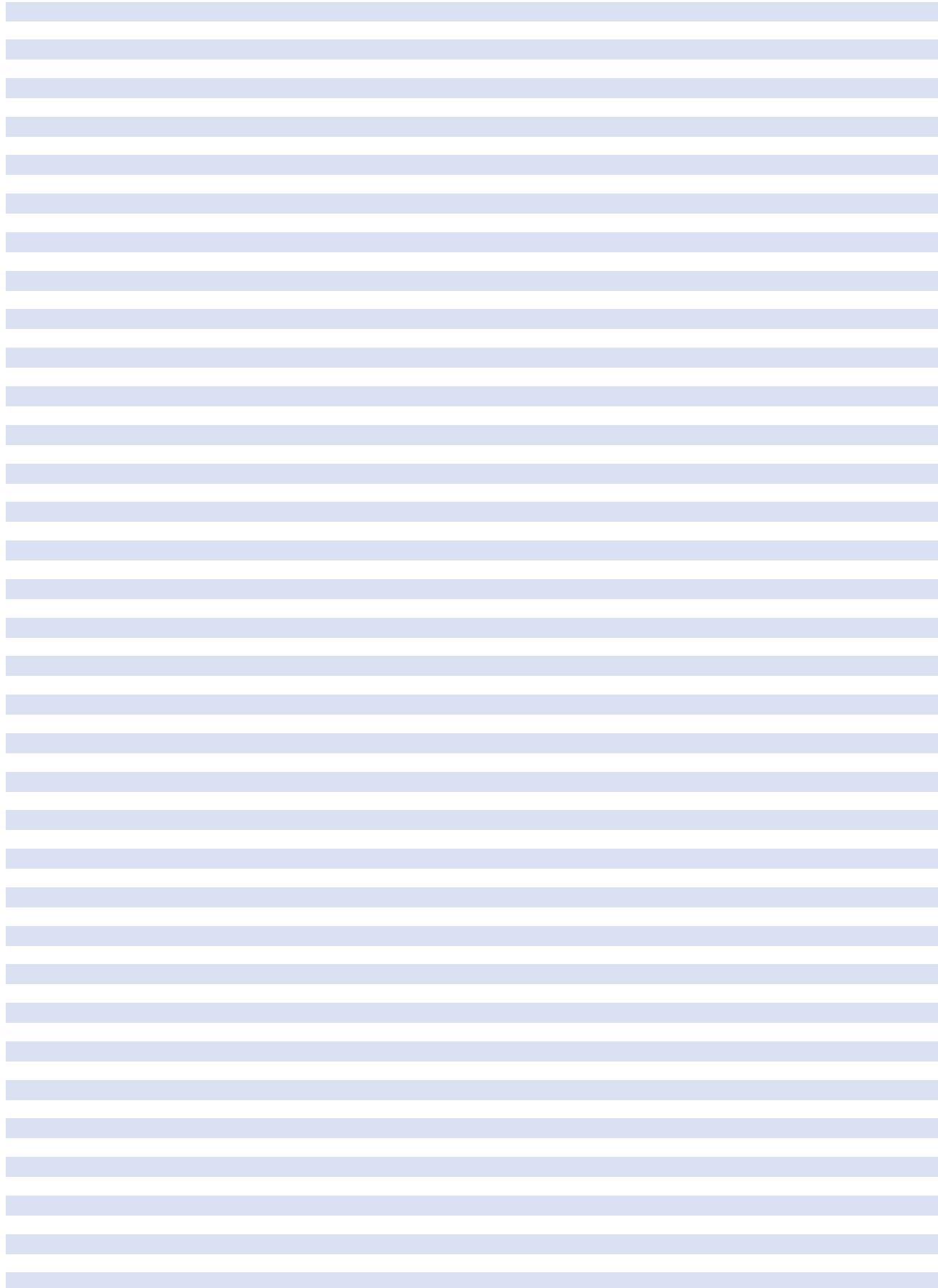
& & , R7 ( GJH 'HYLFHV  
& & , R7 6HFXULW\ DQG &ORXG &RPSXWLQJ  
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& + 5HVHDFK 6NLOOV DQG &RPPXQLFDWLRQ LQ &KHPLVWU\ \$GYDQFHG  
& + ( QYLURQPHQWDO &KHPLVWU\  
& + \$QDO\WLFDO &KHPLVWU\ \$GYDQFHG  
& 2 \$FDGHPLF 6NLOOV IRU %XVLQHV  
& 2 0DQDJHPHQW \$FFRXQWLQJ  
& 2 &RUSRUDWH )LQDQFH  
& 2 , QWURGXFWLRQ WR \$FFRXQWLQJ  
& 2 \$XGLWLQJ DQG \$VVXUDQFH 6HUYLHV  
& 2 %XVLQHV /DZ  
& 2 7D[DWLRQ /DZ  
& 2 /DZ RI %XVLQHV 2UJDQLVDWLRQV  
& 2 \$FFRXQWLQJ IRU &RUSRUDWLRQV  
& 2 \$GYDQFHG , VVXHV LQ \$FFRXQWLQJ  
& 2 'DWD \$QDO\VLV DQG 'HFLVLRQ ORGHOOLQJ  
& 2 )LQDQFLDO 5HSRUWLQJ  
& 2 (WKLFV DQG \*RYHUQQFH  
& 2 \*OREDO 6WUDWHJ\ DQG /HDGHUVKLS  
& 2 6WUDWHJLF 0DQDJHPHQW \$FFRXQWLQJ  
& 2 &RQWHPRSRUDU\ %XVLQHV , VVXHV  
& 2 )LQDQFLDO 5LVN 0DQDJHPHQW  
& 2 %HKDYLRXUDO )LQDQFH DQG &OLHQW (QJDJHPHQW  
& 2 )LQDQFLDO 6HUYLHV 3ULQFLSOHV DQG 5HJXODWRU\ )UDPHZRUVN  
& 2 (WKLFV IRU 3URIHVVLRQDO \$GYLVHUV  
& 2 , QIRUPDWLRQ \$QDO\VLV DQG 6\VWHPV  
& 2 \$SSOLHG )LQDQFLDO \$GYLVLQJ  
& 2 \$GYDQFHG , QYHVWPHQW DQG 3RUWIROLR \$QDO\VLV  
& 2 5LVN 0DQDJHPHQW DQG , QVXUDQFH  
& 2 6XSHUDQQXDWLRQ DQG 5HWLUUHPHQW 3ODQQQLQJ  
& 2 'DWD \$QDO\VLV DQG 'HFLVLRQ ORGHOOLQJ  
& 2 &RUSRUDWH )LQDQFH  
& 3 6SHFLDO 7RSLFV  
& 3 6SHFLDO 7RSLFV  
& 3 , QIRUPDWLRQ 7HFKQRORJ\ 3URMHFW  
& 3 , &7 3URMHFW \$QDO\VLV DQG 'HVLJQ  
& 3 , &7 3URMHFW , PSOHPHQWDWLRQ DQG &RPPLVVLRQLQJ  
& 3 /LWHUDWXUH 5HYLHZ DQG 5HVHDFK 3URSRVDO  
& 3 6FLHQWLILF 5HVHDFK 0HWKRGV  
& 3 &U\SWRJUDSK\  
& 3 7RSLFV LQ \$UWLILFLDO , QWHOOLJHQFH  
& 3 7RSLFV LQ 0HGLD  
& 3 7RSLFV LQ 6RIWZDUH 'HYHORSPHQW  
& 3 7RSLFV LQ 6\VWHPV DQG 1HWZRUVN  
& 3 \$GYDQFHG ORELOH 7HFKQRORJ\  
& 3 ( %XVLQHV 7HFKQRORJLHV  
& 3 6SHFLDO , QWHUHVVV P , @0@ 0' , @0@ 0' , @0@ 0' , @0@ „@

&3 ,QIRUPDWLRQ 0DQDJPHHQW DQG \$QDO\WLFV 7HFKQRORJ\  
&3 'HVLJQ 7KLQNLQJ 3ULQFLSOHV  
&3 'DWDEDVH 6\VWHPV  
&3 3URJUDPPLQJ DQG 'DWD \$QDO\WLFV XVLQJ 3\WKRQ  
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&6 \$GYDQFHG \*URXQG :DWHU ORGHOOLQJ DQG 0DQDJPHHQW  
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&6 \$GYDQFHG :DWHU DQG :DVWHZDWHU (QJLQHHULQJ  
&6 \$GYDQFHG +\GUDXOLF DQG &RDVWDO (QJLQHHULQJ  
'6 'HQWDO ,PSODQWRORJ\ 3DUW RI  
'6 'HQWDO ,PSODQWRORJ\ 3DUW RI  
'6 )XQGDPHQWDOV RI 2UWKRGGRQWLW 'LDJQRVLV DQG 7UHDWPHHQW 3ODQQLQJ  
'6 &OLQLFDO 2UWKRGGRQWLW  
'6 5HIOHFWLHY 2UWKRGGRQWLW 3UDFWLFH  
'6 \$GYDQFHG &OLQLFDO 2UWKRGGRQWLW  
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'6 5HVHDFUK 3URMHFW 3DUW RI  
'6 5HVHDFUK 3URMHFW 3DUW RI  
'6 5HVHDFUK 3URMHFW 3DUW RI  
'6 0P @ ` p%sxPp0`0 • 0pÅ

(`	5HVHDFUK 'HVLJQ DQG 3URSRVDO	
(`	(WKLFV DQG 0HWKRGRORJ\	
(`	,QWURGXFWLRQ WR (GXFDWLREQD 5HVHDFUK	
(`	)XQGDPHQWDOD RI /HDUQLQJ DQG 7HDFKLQJ LQ +LJKHU (GXFDWLREQ	
(`	&XUULFXOXP 'HVLJQ DQG \$VVHVVPHQW 3UDFWLFHV LQ +LJKHU (GXFDWLREQ	
(`	(YDOXDWLREQ DQG 6FKRODUVKLS LQ /HDUQLQJ DQG 7HDFKLQJ LQ +LJKHU (GXFDWLREQ	
0 @ `` €POP@Ac` €PP Ac		

0 @ `` € POP@` € P P `

(( 1RQ & RQYHQWLRQDO (OHFWURQLFV  
(( 3RZHU (OHFWURQLFV DQG (OHFWURQLFV \$SSOLFDWLRQV  
(( 5HQHZDEOH 6\VWHP , QWHJUDWLRQ  
(( 6XVWDLQDEOH 3RZHU \*HQHUDWLRQ DQG 'LVWULEXWLRQ  
(( \$GYDQFHG (OHFWULFDO (QJLQHHULQJ 'HVLJQ  
(( , QGXVWULDO 6\VWHP \$XWRPDWLRQ DQG &RQWURO  
(( \$GYDQFHG 6HQVRU 7HFKQRORJLHV  
(\* 3URIHVVLRQDO (PSOR\DELOLW\  
(\* 3URIHVVLRQDO (PSOR\DELOLW\  
(\* 5LVN (QJLQHHULQJ DQG 6\VWHPV 6DIHW\  
(\* \$GYDQFHG \$VVHW 0DQDJPHQW DQG 5HOLDELOLW\  
(\* (QJLQHHULQJ 3UDFWLFH  
(\* 5HVHDUFK 3URMHFW  
(\* 5HVHDUFK 3URMHFW  
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(( 9 (QYLURQPHQWDO (FRQRPLFV  
(( 9 , QWURGXFWLRQ WR 5HVHDUFK  
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(( 9 &RQWHPSRUDU\ , VVXHV LQ 'HYHORSPHQW 3UDFWLFH  
(( 9 &OLPDWH &KDQJH 7KH 6FLHQFH , PSDFWV DQG 6ROXWLRQV  
(( 9 6XVWDLQDELOLW\ LQ 3UDFWLFH  
(( 9 +XPdq 'LPHQVLRQV RI 1DWXUH (QYLURQPHQW DQG &RQVHUYDWLRQ  
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(( 9 (QYLURQPHQWDO DQG 6RFLDO , PSDFW \$VVHVVPHQW  
(( 9 \$GYDQFHG 'HVLJQ &RPPXQLFDWLRQ  
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(( 9 1DWXUDO 5HVRXUFH 0DQDJPHQW  
(( 9 :RUOG +HULWDJH DQG 1DWLRQDO (VWDWH 3URFHVHV  
(( 9 3ULQFLSOHV DQG 3UDFWLFHV RI 3URWHFWHG \$UHD 0DQDJPHQW  
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(( 9 &RUDO 5HHI \*HRPRUSKRORJ\<br/>  
(( 9 1DWXUDO +D]DUGV  
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(( 9 +XPdq 'LPHQVLRQV RI WKH (QYLURQPHQW 5LGJH WR 5HHI  
+, 5HJLRQDO (QYLURQPHQWDO +LVWRU\



/ % 'LJLWDO 0DUNHWLQJ  
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/ % )LQDQFH RI , QWHUQDWLRQDO 7UDGH  
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/ % +5 \$QDO\WLFV DQG 'HFLVLRQ 0DNLQJ  
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/ % )DFLOLWDWLRQ  
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/ % &RQIOLFW &RDFKLQJ  
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/ % 5HVHDFK 7KHVLV 3DUW RI  
/ % %XVLQHV &RQVXOWLQJ  
/ % 0XOWLQDWLRQ/% QG 7HFHE pPXQLF°À00`\$W€LRQ  
/ % Q` 5  
/ % Q¤€`°P@pÀ °u@p% •€0pÀ•°Ô@ pδpÀ  
/ % P&ROWLQJ  
/ %  
/ % WL \$ DQG 5 DP&RWLRDQG /HDGH cHQW

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0\$	\$GYDQFHG 'DWD 0DQDJHPHQW DQG \$QDO\VLV XVLQJ 6\$6	
0\$	'DWD 0LQLQJ DQG 0DFKLQH /HDUQLQJ	
0\$	'DWD 6FLHQFH DQG 6WUDWHJLF 'HFLVLRQ 0DNLQJ IRU %XVI QHV	
0\$	'DWD 6FLHQFH 0DVWHU &ODVV	
0\$	'DWD 6FLHQFH 0DVWHU &ODVV	
0\$	'DWD 6FLHQFH 3URMHFW	
0\$	'DWD 6FLHQFH 3URMHFW	
0\$	3URIHVVLRQDO (PSOR\DELOLW\	
0\$	3URIHVVLRQDO 3ODFPHPHQW ,QWHUQVKLS	
0\$	3URIHVVLRQDO 3ODFPHPHQW ,QWHUQVKLS	
0%	7URSLFDO 0DULQH (FRORJ\ DQG &RDVWDO ,PSDFWV	
0%	)LVKHULHV 6FLHQFH	
0%	0DULQH &RQVHUYDWLRQ %LRORJ\	
0%	6FLHQWLILF 'LYLQJ DQG 'LYLQJ 3K\VLRORJ\	
0%	0DQDJLQJ 7URSLFDO )LVKHULHV	
0%	%LRORJLFDO 2FDQRLJUDSK\	
0%	0DULQH %LRJHRJUDSK\	
0%	(YROXWLRQ DQG (FRORJ\ RI 5HHI )LVKHV	
0%	&RUDO 5HHI (FRORJ\	
0%	&RQVHUYLQJ 0DULQH :LOGOLIH 6HD 0DPPDOV %LUGV 5HSWLOHV	
0%	&RDVWDO (VWXDULQH DQG 0DQJURYH (FRV\VWHPV	
0%	6DPSOLQJ DQG ([SHULPHQWDO 'HVLJQ	
0%	0DULQH 5HVHUYHV DV )LVKHULHV 0DQDJHPHQW 7RROV	
0%	&XUHHQW ,Vvxhv LQ &RUDO 5HHI (FRORJ\	
0%	7HFKQLTXHV LQ 0DULQH DQG 7URSLFDO %LRORJ\	
0%	,QYHUVHEUDWH %LRORJ\	
0%	/LIH +LVWRU\ DQG (YROXWLRQ RI 5HHI &RUDOV	
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0%	)LVKLQJ *HDU DQG 7HFKQRORJLHV	
0%	*UDQG &KDOOHQJHV LQ )LVKHULHV	
0'	)RXQGDWLRQV RI 5XUDO DQG 5HPRWH 0HGLFLQH	
0'	5XUDO DQG 5HPRWH 0HGLFLQH 5HIOHFWRQV RQ 3UDFWLFH	
0'	&RPPXQLFDWLRQ DQG &ROODERUDWLRQ LQ 5XUDO DQG 5HPRWH 0HGLFLQH	
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0,	'LDJQRVLV RI %DFWHLUDO 'LVHDVHV LQ \$TXDFXOWXUH	
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0,	\$GYDQFHG &OLQLFDO 0LFURELRORJ\	
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0,	)RRG 0LFURELRORJ\	
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0,	0LFURELRORJ\ DQG ,PPXQRORJ\ 'LVVHUWDWLRQ 3DUW RI	
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0/	\$GYDQFHG &OLQLFDO %LRFKHPLVWU\	
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0/	\$GYDQFHG &OLQLFDO 3ODFPHPHQW	
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0/	\$GYDQFHG +DHPDWRORJ\	
0/	\$GYDQFHG +DHPDWRORJ\	
0/	\$GYDQFHG +LVWRORJ\ DQG &\WRORJ\ 7HFKQLTXHV	
16	)RXQGDWLRQV RI 0LGZLIHU\ 3UDFWLFH	
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16	&KDOOHQJHV WR 3UHJQDQF\ %LUWK DQG 3RVWQDWDO &RQWLQXXP	
16	&RPSOH[ 0LGZLIHU\ &DUH	
16	3KDUFRORJ\ DQG &OLQLFDO 0LGZLIHU\ 3UDFWLFH	
16	5HVHDUFK 'HVLJQ 7KHRU\ DQG \$SSOLFDWLRQ	
16	3URIHVVLRQDO 0LGZLIHU\ &DUH	
16	&DUH RI WKH \$W 5LVN 1HZERUQ	
16	,QIDQW )HHGLQJ DQG 1XWULWLRQ	
16	3HUVXDVLHYH &RPPXQLFDWLRQ	
16	(IIHFVLYH &OLQLFDO *RYHUQDQFH	

16	, QIRUPDWLFV IRU +HDOWK 3URIHVVLRQDOV	
16	6\QWKHVLVLQJ (YLGHQFH IRU +HDOWKFDUH	
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16	(WKLFV DQG +HDOWK 0DQDJHPHQW	
16	/HDGLQJ DQG 0DQDJLQJ LQ +HDOWK	
16	&RQIOLFW DQG 'LVSXWH 5HVROXWLRQ LQ +HDOWKFDUH	
16	%XVLQHV DQG )LQDQFH IRU WKH +HDOWK 0DQDJHU	
16	3ULQFLSOHV RI (GXFDWLRQ IRU WKH +HDOWK 3URIHVVLRQDO	
16	7HDFKLQJ LQ 3UDFWLFH 6HWWLQJV	
16	&OLQLFDO &RDFKLQJ	
16	&RQWHPSRUDU\ +HDOWKFDUH (GXFDWLRQ	
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16	\$SSOLHG +HDOWK \$VVHVVPHQW IRU \$GYDQFHG 3UDFWLFH	
16	'LDJQRVWL 5HDVRQLQJ IRU \$GYDQFHG 3UDFWLFH	
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16	4XDQWLWDWLHYH 5HVHDUFK LQ +HDOWKFDUH	
16	, PSOHPHQWLQJ 3UDFWLFH 'HYHORSPHQW LQ +HDOWKFDUH &RQWH[WV	
16	\$GYDQFHG 7RSLFV LQ 'LHWHLFV 3UDFWLFH	
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16	\$SSOLHG &OLQLFDO 'LDEHWHV (GXFDWLRQ	
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3&	3KDUPDFHXWLFDO 3XEOLF +HDOWK 0DQDJHPHQW RI &KURQLF 'LVHD	VHV
3&	3KDUPDFHXWLFDO 5HJXODWLRQ DQG 4XDOLW\	
3&	3KDUPDFHXWLFDO 3XEOLF +HDOWK 3KDUPDFRYLJLODQFH	
3&	3KDUPDFHXWLFDO 3XEOLF +HDOWK 5HVHDUFK 0HWKRGRORJLHV	
3+	3K\VLFD O 2FHDQRJUDSK\	
3+	'LUHFWHG 6WXG\	
3+	*HRSK\VLFD O )OXLG '\QDPLFV	
3+	0HWHRURORJ\	
3+	4XDQWXP 0HFKDQLFV	
3+	5HVHDUFK 6NLOOV DQG &RPPXQLFDWLRQ LQ 3K\VLFD \$GYDQFHG	
3+	6SHFLDO 6WXG\ \$	
3+	6SHFLDO 6WXG\ %	
3+	6SHFLDO 6WXG\ &	
3+	5HVHDUFK 3URMHFW \$	
3+	5HVHDUFK 3URMHFW %	
3/	3ROLF\ \$QDO\VLV DQG 0DQDJHPHQW	
3/	3ROLWLFDO &RPPXQLFDWLRQ (FRORJ\ DQG (QYLURQPHQWDOLVP	
3/	6KLIWLQJ *HRSROLWLFDO (QYLURQPHQWV LQ (PHUJLQJ 6WDWHV	
3/	3ROLWLFV DQG )RUHLJQ 5HODWLRQV	
33	/LHUDWXUH 5HYLHZ	
33	6SHFLDO 7RSLFV LQ 3K\VLRORJ\	

33	6SHFLDO 7RSLFV LQ 3KDUPDFRORJ\
33	\$GYDQFHG DQG ,QWHJUDWHG 3K\VLRORJ\
33	*HQHUDO 3DWKRRELORJ\
33	6\VWHPLF 3DWKRSK\VLRORJ\ DQG 7KHUDSHXWLFB
36	&OLQLFDO ([SHUW 8SGDWHV IRU 3K\VLRWKHUDS\
36	\$GYDQFHG 0XVFXORVNHOHWDO 3UDFWLFB
36	(UJRQRPLFV
3<	6RFLDO 3V\FKRORJ\
3<	,QGLYLGXDO 'LIIHUUHQFH V LQ 3HUVRQDOLW\
3<	7KH 3V\FKRORJ\ RI +HDOWK :HOOEHLQJ DQG 5HVLOLHQFH
3<	+XPDQ 'HYHORSPHQW \$FURVV WKH /LIHVSDQ
3<	3V\FKRORJLFDO 'LVRUGHUV DQG ,QWHUYHQWLRFV
3<	/HDUQLQJ OHPRU\ &RJQLWLRQ DQG /DQJXDJH
3<	1HXURVFLHQFH DQG WKH %LRORJLFDO %DVHV RI %HKDYLRXU
3<	(QYLURQPHQWD 3V\FKRORJ\ DQG 6XVWDLQDEOH )XWXUHV
3<	3ULQFLSOHV RI &RXQVHOOLOQJ
3<	5HVHDUFK DQG 6WDWLVWLFB IRU 3V\FKRORJ\
3<	3V\FKRORJLFDO \$VVHVPHQW
3<	\$GXOW 3V\FKRSDWKRORJ\
3<	&OLQLFDO 1HXURSV\FKRORJ\
3<	+HDOWK DQG 5HKDELOLWDWLRQ
3<	0HWKRGV RI ,QWHUYHQWLRF
3<	0HWKRGV RI ,QWHUYHQWLRF
3<	:RUNLQJ :LWK &OLHQWV
3<	3V\FKRVRFDO (OHPHQWV RI \$JHLQJ
3<	3URIHVVLRQDO 3UDFWLFB
3<	(YLGHQFH EDVHG 3UDFWLFB
3<	0HQWDO +HDOWK 'LVRUGHUV \$FURVV WKH /LIHVSDQ
3<	\$VVHVVPHQW LQ 3V\FKRORJ\
3<	%LRSV\FKRVRFDO DQG &XOWXUDO ORGHOV RI +HDOWK
3<	3UDFWLFXP
3<	3UDFWLFXP
3<	3UDFWLFXP
3<	(YDOXDWLQ DQG 5HVHDUFK
3<	&KLOG DQG )DPO\ 7KHUDS\
3<	3V\FKRORJ\ DQG 'LVRUGHUV RI /DWHU /LIH
3<	'RFWRUDO 3UDFWLFXP
3<	5HVHDUFK 7KHVLV \$
3<	0DVWHUV 7KHVLV % 3DUW RI
3<	0DVWHUV 7KHVLV % 3DUW RI
3<	'RFWRUDO 7KHVLV % 3DUW RI
3<	'RFWRUDO 7KHVLV &
3<	'RFWRUDO 7KHVLV ' 3DUW RI
3<	'RFWRUDO 7KHVLV ' 3DUW RI
3<	'RFWRUDO 7KHVLV % 3DUW RI
3<	\$GYDQFHG 3UDFWLFXP \$
3<	\$GYDQFHG 3UDFWLFXP %
3<	&OLQLFDO 3V\FKRORJ\ 3ODFPHQW \$
3<	&OLQLFDO 3V\FKRORJ\ 3ODFPHQW %
3<	&OLQLFDO 3V\FKRORJ\ 3ODFPHQW &
3<	&OLQLFDO 3V\FKRORJ\ 0DVWHUV 5HVHDUFK 3URSRVDO
3<	&OLQLFDO 3V\FKRORJ\ 0DVWHUV 5HVHDUFK 7KHVLV 3DUW RI
3<	&OLQLFDO 3V\FKRORJ\ 0DVWHUV 5HVHDUFK 7KHVLV 3DUW RI
5+	5HKDELOLWDWLRQ 5HVHDUFK DQG (YLGHQFH %DVHG 3UDFWLFB
5+	5HKDELOLWDWLRQ IRU 'LVDELOLW\ DFURVV WKH /LIHVSDQ
5+	5HKDELOLWDWLRQ IRU &KURQLF &RQGLWLRQV
5+	5HVHDUFK \$ /LWHUDWXUH 5HYLHZ 3DUW RI
5+	5HVHDUFK \$ 5HVHDUFK 3URMHFW 3DUW
5+	3DOOLDWLHYH &DUH IRU +HDOWK 3URIHVVLRQDOV
5+	\$VVLVWLYH 7HFKQRORJ\ 6WUDWHJLHV WR HQDEOH 3HUVRQDO \$XWRQRP\
5+	\$GYDQFHG 7RSLFV LQ 3RGLDWULF 3UDFWLFB
50	5HVHDUFK 3ODQQLQJ LQ 7URSLFDO (QYLURQPHQWV DQG 6RFLHWLHV
50	5HVHDUFK 3URMHFW LQ 7URSLFDO (QYLURQPHQWV DQG 6RFLHWLHV
50	5HVHDUFK 3ODQQLQJ LQ 7URSLFDO +HDOWK DQG 0HGLFLQH
50	5HVHDUFK 3URMHFW LQ 7URSLFDO +HDOWK DQG 0HGLFLQH
6&	3URIHVVLRQDO 3ODFPHQW
6&	0DULQH DQG (QYLURQPHQWD 6FLHQFH +RQRXUV 3DUW RI

6&	0DULQH DQG (QYLURQPHQWDO 6FLHQFH +RQRXUV 3DUW RI
6&	3URIHVVLRLQDO 3URMHFW
6&	3URIHVVLRLQDO 3DFPHPHQW
6&	3URIHVVLRLQDO 3URMHFW
6&	5HVHDUFK DQG &RPPXQLFDWLRLQ 6NLOOV LQ WKH 1DWXUDO 6FLHQFH
6&	3URIHVVLRLQDO (PSOR\DELOLW\
6&	4XDQWLWDWLHYH OHWKRGV LQ 6FLHQFH
6&	0DULQH 6HQVRU 7HFKQRORJLHV DQG \$SSOLFDWLRLQV
6&	'HVLJQ DQG \$QDO\VHV LQ (FRORJLFDO 6WXGLHV
6&	0DULQH (FRORJ\ DQG 8SZHOOLQJ
6&	)LHOG 6WXGLHV RI (YROXWLRLQ LQ WKH *DODSDJRV
6&	6SHFLDO 7RSLF
6&	6SHFLDO 7RSLF
6&	6SHFLDO 7RSLF
6&	/LHUDWXUH 5HYLHZ
6&	0LQRU 3URMHFW DQG 6HPLQDU
6&	0LQRU 3URMHFW 6HPLQDU DQG /LHUDWXUH 5HYLHZ RI
6&	5HVHDUFK 3URMHFW 3DUW RI
6&	0LQRU 3URMHFW 6HPLQDU DQG /LHUDWXUH 5HYLHZ RI
6&	5HVHDUFK 3URMHFW 3DUW RI
6)	,QGHSHQGHQW 6WXGLHV
6/	\$GYDQFHG 7RSLF LQ 6SHHFK 3DWKRORJ\
6/	3RVWJUDGXDWLH 5HVHDUFK 3URMHFW LQ 6SHHFK 3DWKRORJ\
6/	3RVWJUDGXDWLH 5HVHDUFK 3URMHFW LQ 6SHHFK 3DWKRORJ\ 3DUW RI
6/	3RVWJUDGXDWLH 5HVHDUFK 3URMHFW LQ 6SHHFK 3DWKRORJ\ 3DUW RI
6/	\$GYDQFHG 3UDFWLFH LQ '\VSKDJLD
6/	\$GYDQFHG 3UDFWLFH LQ \$GXOW 6SHHFK 3DWKRORJ\
6/	\$GYDQFHG 3UDFWLFH LQ 3DHGLDWULF 6SHHFK 3DWKRORJ\
63	,QGHSHQGHQW 3URMHFW LQ &OLQLFDO ([HUFLVH 3K\VLRORJ\
63	3URIHVVLRLQDO &RPPXQLFDWLRLQ DQG 3UDFWLFH IRU &OLQLFDO ([HUFLVH 3K\VLRORJ\
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 0DQDJHPHQW RI &DUGLRYDVFXODU DQG 3XOPRQ
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 0DQDJHPHQW RI &KURQLF 0XVFXORVNHOHWDO &
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 0DQDJHPHQW RI 0HWDEROLF &RQGLWLRQV DQG
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 0DQDJHPHQW RI 1HXURORJLFDO &RQGLWLRQV D
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 0DQDJHPHQW RI 0HQWDO +HDOWK DQG )DWLJXH
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 5HVHDUFK DQG 3UDFWLFH
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 3ODFHPHQW
63	&OLQLFDO ([HUFLVH 3K\VLRORJ\ 3ODFHPHQW
66	6RFLHW\ DQG &XOWXUH 0LQRU 7KHVLV
66	6RFLDO 6FLHQFH &RXUVHZRUN 0DVWHUV 7KHVLV
66	6RFLDO 6FLHQFH )LHOG 3ODFHPHQW
66	3RVW *UDGXDWH 5HVHDUFK OHWKRGV IRU WKH 6RFLDO 6FLHQFH
70	,QIHFWRXV 'LVHDVHV
70	'LVVHUWDWLRLQ
70	7URSLFDO 0HGLFLQH
70	7URSLFDO 3XEOLF +HDOWK
70	+XPDQ 3DUDVLRORJ\
70	6RFLDO 6FLHQFH LQ 3XEOLF +HDOWK
70	'LYLQJ DQG 0DULQH 0HGLFLQH
70	\$ERULJLQDO DQG 7RUUHV 6WUDLW ,VODQGHU +HDOWK
70	7UDYHO 0HGLFLQH
70	3XEOLF +HDOWK 0DQDJHPHQW /HDGHUVKLS 3ODQQQLQJ DQG 3ROLF\
70	(QYLURQPHQWDO +HDOWK
70	(SLGHPLRORJ\ IRU 3XEOLF +HDOWK
70	%LRRVWDWLWLFV IRU 3XEOLF +HDOWK
70	0HGLFLDO (QWRPRORJ\
70	4XDOLWDWLHYH 5HVHDUFK OHWKRGV IRU 7URSLFDO +HDOWK 3UDFWLWLRLQHUV
70	&RPPXQLFDEOH 'LVHDVH &RQWURO
70	3XEOLF +HDOWK (FRQRPLFV
70	3URMHFW
70	+HDOWK 3URPRWLRQ
70	\$SSOLHG +HDOWK (FRQRPLFV
70	7URSLFDO 3DHGLDWULFV
70	3XEOLF +HDOWK LQ +XPDQLWDULDQ (PHUJHQFLHV
70	3XEOLF +HDOWK DQG WKH :RUNSODFH
70	0DQDJLQJ (IIHFWRLYH +HDOWK 3URJUDPV
70	3XEOLF +HDOWK 3URJUDP 3ODQQQLQJ DQG (YDOXDWLRLQ



:6	\$GYDQFHG 6RFLDO :RUN 3UDFWLFXP	
:6	3URIHVVLRQDO 'HYHORSPHQW IRU 6RFLDO :RUN 3UDFWLFH	