

, QSXW

070 &) 5: 1RUPDOLJDWLRQ &XUHG 3O\ 7KLFNQHVV
&7'

6SHFLPHQ ,'	/HQJWK LQ	7KLFNQ&MMHG 8QDLPDWH	8QDLPDWH 6WUHQJWK NVL 3RLV	DERUDWRU\ 5HSRUW
\$,75 3:& :7 & 0 &7'		:LGWK 7KLFNQ/IRVG OE	0HDVXURUPDOLH BVXURUPDOLH DWLR	1R W 7HVWH
\$,75 3:& :7 & 0 &7'			17	17
\$,75 3:& :7 & 0 &7'			/\$7 / *0	1R W 7HVWH
\$,75 3:& :7 & 0 &7'			9 ;*	1R W 7HVWH
\$,75 3:& :7 & 0 &7'			9 ;*	1R W 7HVWH
\$,75 3:& :7 & 0 &7'			/\$7 ;*% *(	HIXbl2 HIXbl2
0LQLPXP				
0DLPXP				
\$YHUDJH				
6WDQGDUG 'HYLDWLRQ				
&RHIILFLHQW RI 9DULDWLRQ				
1R 6SHFLPHQV				

1RWHV
17 1RW 7HVWHG
15 1R 5HVXOW
*(*DJH (UURU
)0)DLOXUH 0RGH 8QDFFHSWDEOH

7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:& :7 0 57'
7HVW SURX5 3:& :7 0 57'
0DWHULDO 3OLHV_ \$&* ,QF
7HVW 7\SH :DUS 7HQVLOH &RQGLWLRQ 0DWHULDO 3URFHVV
7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH &KRUG WR /DERUDWRU\ 5HSRUW
\$,75 3:& :7 & 0 57' /\$7 /*% 0HDV(XURUPDOL]B(XURUPDOL]H 1RW 7HVWH

7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
 \$,75 3:&)7 0 &7'
 7HVW SURX5 3:&)7 0 &7'
 0DWHULDO
 7HVW 7\SH)LOO 7HQVLOH &RQGLWLRQ 3OLHV_ \$&* ,QF
 7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH &KRUG WR /DERUDWRU\ 5HSRUW

\$,75	3:&)7 & 0 &7'		0HDV(XURUPDOL]B V(XURUPDOL]H	
\$,75	3:&)7 & 0 &7'	/\$7	/:%	1RW 7HVWH
\$,75	3:&)7 & 0 &7'	/\$7	/:%	1RW 7HVWH
\$,75	3:&)7 & 0 &7'	/\$7	/:%	1RW 7HVWH
\$,75	3:&)7 & 0 &7'		/:%	1RW 7HVWH
\$,75	3:&)7 & 0 &7'		/*7	1RW 7HVWH
\$,75	3:&)7 & 0 &7'	/\$7 /\$%0		1RW 7HVWH
\$,75	3:&)7 & 0 &7'	/\$% /:7		1RW 7HVWH

,QSXW	7HVW 3ODQ 3UHLI	7HVW 3ODQ 0DWHULDO 7HVW	&XUH &FDH &RQGLWLRQ
\$,75		3:&)7 0 57'	

7HVW SURX5 3:&)7 0 57'

0DWHULDO &) 5: 1RUPDOLJDWLRQ &XUH 3O\ 7K3ONLGHVV	\$&* ,QF
7HVW 7\SH)LOO 7HQVLOH &RQGLWLRQ 57'	0DWHULDO 3URFHVV
7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH &KRUG WR	/DERUDWRU\ 5HSRUW

6SHFLPHQ ,'	/HQJWK LQ	7KLFNO&MMHG 8QDLPDWH	8QDLPDWH 6WUHQJWK NVL 3RLVVRQ	0DWHULDO 3URFHVV	1R 7HVWH
\$,75 3:&)7 & 0 57'		LGWK 7KLFNO/IRWG OE	0DWHULDO 3URFHVV		1R 7HVWH
\$,75 3:&)7 & 0 57'			/\$7 /\$%		1R 7HVWH
\$,75 3:&)7 & 0 57'			/:% /:*0		1R 7HVWH
\$,75 3:&)7 & 0 57'			/: 7 /:%		1R 7HVWH
\$,75 3:&)7 & 0 57'			/\$7		1R 7HVWH
\$,75 3:&)7 & 0 57'			/\$7 /:%		1R 7HVWH
\$,75 3:&)7 & 0 57'			/*7 /*%		1R 7HVWH
\$,75 3:&)7 & 0 57'			/\$7 /:%		1R 7HVWH

0LQLPXP	
0D[LXP	
\$YHUDJH	
6WDQGDUG 'HYLDWLRQ	
&RHIILFLHQW RI 9DULDWLRQ	
1R 6SHFLPHQV	

1RWHV
 17 1RW 7HVWHG
 15 1R 5HVXOW
 *(*DJH (UURU
)0)DLOXUH 0RGH 8QDFFHSWDEOH

7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
 \$,75 3:&)7 0 (7:
 7HVW \$,75 3:&)7 0 (7:
 0DWHULDO _____ 3OLHV_ \$&* ,QF
 7HVW 7\SH_____)LOO 7HQVLOH &RQGLWLRQ 0DWHULDO 3URFHVV
 7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH &KRUG WR /DERUDWRU\ 5HSRUW

						0HDV(XURUPDOL]H		
\$,75	3:&)7 & 0 (7:			)0\$	6OL	17		17
\$,75	3:&)7 & 0 (7:			)0\$	6OL	17		17
\$,75	3:&)7 & 0 (7:			)0\$	6OL			1RW(7HVWH
\$,75	3:&)7 & 0 (7:			/\$% /\$*%				1RW 7HVWH
\$,75	3:&)7 & 0 (7:			/*7 /*0				1RW 7HVWH
\$,75	3:&)7 & 0 (7:			/\$% /\$7				1RW 7HVWH
\$,75	3:&)7 & 0 (7:			/*% /*7			*(	1RW 7HVWH
\$,75	3:&)7 & 0 (7:			/\$7 /\$%				1RW 7HVWH



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:& :& 0 57'
7HVW SUR,75 3:& :& 0 57'
0DWHULDO _____ 3OLHV_ \$&* ,QF
7HVW 7\SH :DUS &RPSUHVV&RQGLWLRQ 0DWHULDO 3URFHVV
7HVW 0HWKRG 03 \$670'



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:& :& 0 (7:
7HVW SUR,75 3:& :& 0 (7:
0DWHULDO 3OLHV_ \$&* ,QF
7HVW 7\SH :DUS &RPSUHVV&RQGLWLRQ 0DWHULDO 3URFHVV
7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH &KRUG WR /DERUDWRU\ 5HSRUW
0HDV(XURUPDOLJH V(XURUPDOLJH
+**% *(*)



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:&)& 0 57'
7HVW SUR,75 3:&)& 0 57'
0DWHULDO
7HVW 7\SH)LOO &RPSUHVV&RQGLWLRQ
7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH

3OLHV_ \$&* ,QF
0DWHULDO 3URFHVV
&KRUG WR /DERUDWRU\ 5HSRUW

\$,75 3:&)& & 0 57'
\$,75 3:&)& & 0 57'
\$,75 3:&)& & 0 57'
\$,75 3:&)& & 0 57'
\$,75 3:&)& & 0 57'
\$,75 3:&)& & 0 57'

0HDV(XURUPDOLJH BV(XURUPDOLJH
%*0
%*7
+*0
%*0
%*0
+*0 \$\$ €€



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:&)& 0 (7'
7HVW SUR,75 3:&)& 0 (7'
0DWHULDO 3OLHV_ \$&* ,QF
7HVW 7\SH)LOO &RPSUHVV&RQGLWLRQ 0DWHULDO 3URFHVV
7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH &KRUG WR /DERUDWRU\ 5HSRUW
0HDV(XURUPDOL]B(XURUPDOL]H
\$,75 3:&)& & 0 (7'
\$,75 3:&)& & 0 (7'
%*0
%*7



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
 \$,75 3:&)& 0 (7:
 7HVW SUR,75 3:&)& 0 (7:
 0DWHULDO
 7HVW 7\SH)LO(O &RPSUHVV&RQGLWLRQ
 7HVW 0HWKRG 03 \$670' 0RGXOXV 3RLVVRQ V 5DQJH

\$,75 3:&)& & 0 (7:
 \$,75 3:&)& & 0 (7:
 \$,75 3:&)& & 0 (7:
 \$,75 3:&)& & 0 (7:
 \$,75 3:&)& & 0 (7:
 \$,75 3:&)& & 0 (7:
 \$,75 3:&)& & 0 (7:
 \$,75 3:&)& & 0 (7:

3OLHV_ \$&* ,QF
 0DWHULDO 3URFHVV
 &KRUG WR /DERUDWRU\ 5HSRUW
 8OWLDPDW 6WUHQJWK NVL 3RLVVRQ V 5DQJH
 0HDV(XURUPDOLH V(XURUPDOLH DWLR
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 7 %*7 +, *(
 +*0
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 7 %*0 +, *(

0LQ@P A0`pP€ pQE—p p'J
 0D[LPXP
 \$YHUDJH
 6WDQGDUG 'HYLDWLRQ
 &RHILFLHQW RI 9DULDWLRQ
 1R 6SHFLPHQV

1RWHV
 17 1RW 7HVWHG
 15 1R 5HVXOW
 *(*DJH (UURU
)0)DLOXUH 0RGH 8QDFFHSWDEOH

7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:& ,36 0 &7'
7HVW SUR75 3:& ,36 0 &7'
0DWHULDO



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:& ,36 0 57'
7HVW SUR75 3:& ,36 0 57'
0DWHULDO



7HVW 3ODQ 3UHIL[
\$,75
7HVW \$URX

7HVW 3ODQ 0DWHULDO
3:& 6%6 0

7HVW
57'

&XUH &\FOH

&RQGLWLRQ



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:& 6%6 0 (7:
7HVW SUR75 3:& 6%6 0 (7:
0DWHULDO 1RUPDOL]DWLRQ &XUHG 3O\ 7KLFNQ\$&*,QF
7HVW 7\SH 6KRUW %HDP 6KHD



7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
\$,75 3:& 2+7 0 &7'
7HVW *URXS \$,75 3:& 2+7 0 &7'
0DWHULDO 1RUPDOL]DWLRQ&XISHG 3O\ 7KLFNQHVV \$&* ,QF
7HVW 7\SH 2SHQ +ROH 7HQVLRQ /D\X&RQGLWLRQ &7'OLHV _ 0DWHULDO 3URFHVV
7HVW 0HWKRG 03 \$670' /DERUDWRU\ 5HSRUW

0HDVXUHRUPDOL]H

\$,75	3:&	2+7	& 0	&7'	*0	/
\$,75	3:&	2+7	& 0	&7'	*0	/
\$,75	3:&	2+7	& 0	&7'	*0	/
\$,75	3:&	2+7	& 0	&7'	*0	/
\$,75	3:&	2+7	& 0	&7'	*	/



,QSWX	7HVW 3ODQ 3UHIL[	7HVW 3ODQ	0DWHULDO	7HVW	&XUH	&IFOH	&RQGLWLRQ	
	\$.75	3:&	2+7	0	57'			

7HVW *URXS \$.75 3:& 2+7 0 57'

0DWHU LDPH	&)	5:	1RUPDOL	DWLRQ&XUH	SHG 3O\	7KLFNQHV	\$&* ,QF
7HVW 7\SH	2SHQ +ROH	7HQVLRQ	/D\X	&RQGLWLRQ	573OLHV		0DWHULDO 3URFHVV
7HVW 0HWKRG	03	\$670'					/DERUDWRU\ 5HSRUW

6SHFLPHQ ,'	/HQJWK	:LQWK	LQ	7KLFNQHV	DPHW	LGWK	LDPHWH	OWLP	DWLPDWH	6WUHQJWK	NYL
\$.75	3:&	2+7	&	0	57'						\$
\$.75	3:&	2+7	&	0	57'						\$
\$.75	3:&	2+7	&	0	57'						\$
\$.75	3:&	2+7	&	0	57'				17		\$
\$.75	3:&	2+7	&	0	57'						\$
\$.75	3:&	2+7	&	0	57'						\$
\$.75	3:&	2+7	&	0	57'						\$
\$.75	3:&	2+7	&	0	57'				17		\$

0LQLPXP
 0D[LXP
 \$YHUDJH
 6WDQGDUG 'HYLDWLRQ
 &RHILFLHQW RI 9DULDWLRQ
 1R 6SHFLPHQV

1RWHV
 17 1RW 7HVWHG
 15 1R 5HVXOW
 1\$ 1RW \$SSOLFDEOH
)0)DLOXUH ORGH 8QDFFHSWDEOH

7HVW 3ODQ 3UHIL[7HVW 3ODQ 0DWHULDO 7HVW &XUH &\FOH &RQGLWLRQ
 \$,75 3:& 2+& 0 57'
 7HVW *URXS \$,75 3:& 2+& 0 57'
 0DWHULDO 1RUPDOLIDWL&RQHGS 3O\ 7KLEHQHVV \$&* ,QF
 7HVW 7\SH 2SHQ +ROH &RPSUHVVL&RQGLWLRQ 5D\LHV_ 0DWHULDO 3URFHVV
 7HVW 0HWKRG 03 \$670' /DERUDWRU\ 5HSRUW

+ROH (GRGH (GJH
 6LGH I (QG J

(0HFDUFRUHLJH

\$,75	3:&	2+&	& 0	57'	0 /*
\$,75	3:&	2+&	& 0	57'	0 /*
\$,75	3:&	2+&	& 0	57'	0 /*
\$,75	3:&	2+&	& 0	57'	0 /*
\$,75	3:&	2+&	& 0	57'	0 /*
\$,75	3:&	2+&	& 0	57'	0 /*
\$,75	3:&	2+&	& 0	57'	0 /*
\$,75	3:&	2+&	& 0	57'	0 /*

7HVW 3ODQ 3UHIL[	7HVW 3ODQ 0DWHULDO	7HVW	&XUH &\FOH &RQGLWLRQ	
\$,75	3:& 2+& 0	(7:		
7HVW *URXS \$,75	3:& 2+& 0	(7:		
0DWHULDO	1RUPDOLIDWL&RQHGS 3O\ 7KLEHQHV	\$&* ,QF		
7HVW 7\SH 2SHQ +ROH &RPSUHVVL&RQHGS 3O\ 7KLEHQHV	0DWHULDO 3URFHVV			
7HVW 0HWKRG 03 \$670'	7OLHV_	/DERUDWRU\ 5HSRUW		
	+ROH (GRGH (GJH			
	6LGH I (QG J			(0HFDU\KDUHL]H
\$,75	3:& 2+& & 0	(7:		0 /*
\$,75	3:& 2+& & 0	(7:		0 /*
\$,75	3:& 2+& & 0	(7:		0 /*
\$,75	3:& 2+& & 0	(7:		0 /*
\$,75	3:& 2+& & 0	(7:		0 /*
\$,75	3:& 2+& & 0	(7:		0 /*
\$,75	3:& 2+& & 0	(7:		0 /*
\$,75	3:& 2+& & 0	(7:		0 /*



7HVW 3ODQ 3UHIL[	7HVW 3ODQ 0DWHULDO	7HVW	&XUH &\FOH &RQGLWLRQ
\$,75	3:& ,/7 0 57'		
7HVW SUR75	3:& ,/7 0 57'		
0DWHULDO	1RUPDOLLDWLROUH\$ 3O\ 7KLFNQHVV		\$&* ,QF
7HVW 7\SH	QWHUODPLQDU 7HQVL&RQGLWLRQ 570LHV _		0DWHULDO 3URFHVV
7HVW 0HWKRG 03	\$670'		/DERUD&RUV
	7KLFN ,Q :LQWKLQQLQ	\$LQJH G LQ N GHJ	û LQ OE&%6 LQ QENLQ RGH
\$,75	3:& ,/7 & 0 57'		,/7 /)7
\$,75	3:& ,/7 & 0 57'		,/7
\$,75	3:& ,/7 & 0 57'		,/7
\$,75	3:& ,/7 & 0 57'		,/7
\$,75	3:& ,/7 & 0 57'		,/7



