





*UĪGĒ LU DOLHMLQLĒ DXJDOĒ VĪNOĒ VXSLUNLPR NDLQRV *iš augintoju ir k*
/LHWXYRMH (85 W EH 390

*UĪGDL	'DWD												3RN\WLV											
	VDY				±VDY				±VDY				VDYDLW				V PHWĒ							
	EH	13VX	13	EH	13VX	13	EH	13VX	13	EH	13VX	13	EH	13VX	13	EH	13VX	13						
.YLHþLDL																								
HNWUD																								
, NODVĪ																								
,, NODVĪ																								
,,, NODVĪ																								
,9 NODVĪ																								
5XJLDL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
,, NODVĪ																								
0LHāLDL																								
, NODVĪ																								
,, NODVĪ																								
VDO\NOLQLDL																								
\$YLāRV																								
*ULNLDL																								
.YLHWUXJLDL																								
.XNXUĪJDL																								
āLUQLDL																								
5DSVDL																								

NDLQD EH QXRVNDLWĒ SULHā YDO\P LU GāLRYLQLP LU SULHPRNRPLV /āĒ035,6
 NDLQD VX QXRVNDLWRPLV SR YDO\PR LU GāLRYLQLPR LU SULHPRNRPLV
 O\JLQDQW P VDYDLW VX VDYDLWH
 O\JLQDQW P VDYDLW VX P VDYDLWH
 " ± NRQĪGHQFLDOĪV GXRPHQ\V
 3DVWDED *UĪGĒ EHL UDSVĒ LU VDYDLþLDĒ VXSLUNLPR NDLQRV SDWLNVLQWRV

*UĪGĒ LU UDSVĒ VXSLUNLPDV /LHWXYRV ³PRQĪVH *iš augintoju*

*UĪGDL	'DWD			3RN\WLV		
	JHJXāĪ	NRYDV	EDODQGLWJHJXāĪ	PĪQHVL	PHWĒ	
.YLHþLDL						
HNWUD						
, NODVĪ						
,, NODVĪ						
,,, NODVĪ						
,9 NODVĪ						
VSHOWD						
5XJLDL						
, NODVĪ						
,, NODVĪ						
0LHāLDL						
, NODVĪ						
,, NODVĪ						
VDO\NOLQLDL						
\$YLāRV						
*ULNLDL						
.YLHWUXJLDL						
.XNXUĪJDL						
āLUQLDL						
3XSRV						
5DSVDL						
/LQĒ VĪPHQ\V						
,ā YLVR						

O\JLQDQW P JHJXāĪV PĪQ VX EDODQGāLR PĪQ āDOWĪEQ19& /āĒ035,6
 O\JLQDQW P JHJXāĪV PĪQ VX P JHJXāĪV PĪQ



*UĪGÐ LU UDSVÐ YLGXWLQĭV VXSLUNLPR NDLQRV iš augintojų ir kitų vidaus r
/LHWXYRMH (85 W EH 390

*UĪGDL	'DWD										3RN\WLV										
	JHJXāĭ					NRYDV					EDODQGLVJHJXāĭ					PĭQHVL R		PHWÐ			
	EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	
.YLHþLDL																					
HN VWUD																					
, NODVĭ																					
,, NODVĭ																					
,,, NODVĭ																					
,9 NODVĭ																					
5XJLDL																					
, NODVĭ																					
,, NODVĭ																					
0LHāLDL																					
, NODVĭ																					
,, NODVĭ																					
VDO\NOLQLDL																					
\$YLāRV																					
*ULNLDL																					
.YLHWUXJLDL																					
.XNXUĭjDL																					
āLUQLDL																					
3XSRV																					
5DSVDL																					

NDLQD EH QXRVNDLWÐ SULHā YDO\ P LU GāLRYLQLP LU SULHāPWRWĪEQ Lā& /āĒ035,6
 NDLQD VX QXRVNDLWRPLV SR YDO\ PR LU GāLRYLQLPR LU SULHPRNRPLV
 O\JLQDQW P JHJXāĭV PĭQ VX EDODQGāLR PĭQ
 O\JLQDQW P JHJXāĭV PĭQ VX P JHJXāĭV PĭQ
 " ± NRQĭGHQFLDOĭV GXRPHQĭV

*UĪGÐ LU DOLHMLQLÐ DXJDOÐ VĭNOÐ SHUGLUELPDV /LH

*UĪGDL	'DWD										3RN\WLV										
	JHJXāĭ					NRYDV					EDODQGLVJHJXāĭ					PĭQHVL R		PHWÐ			
	EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	13EH	13\X	
.YLHþLDL																					
HN VWUD																					
, NODVĭ																					
,, NODVĭ																					
,,, NODVĭ																					
,9 NODVĭ																					
VSHOWD																					
5XJLDL																					
, NODVĭ																					
,, NODVĭ																					
0LHāLDL																					
, NODVĭ																					
,, NODVĭ																					
VDO\NOLQLDL																					
\$YLāRV																					
*ULNLDL																					
.YLHWUXJLDL																					
.XNXUĭjDL																					
āLUQLDL																					
3XSRV																					
5DSVDL																					
/LQÐ VĭPHQĭV																					
,ā YLVR																					

O\JLQDQW P JHJXāĭV PĭQ VX EDODQGāLR PĭQ āDOVāĪEQ Lā& /āĒ035,6
 O\JLQDQW P JHJXāĭV PĭQ VX P JHJXāĭV PĭQ



*UĪGÐ LU DOLHMLQLÐ DXJDOÐ VĪNOÐ DWVDUJRV /LHW

*UĪGDL	'DWD			3RN\WLV	
	JHJXâĭ	NRYDV	EDODQGLVJHJXâĭ	PĭQHVLĀ	PHWÐ
.YLHþLDDL					
HNWUÐ					
, NODVĭ					
,, NODVĭ					
,,, NODVĭ					
,9 NODVĭ					
VSHOWÐ					
5XJLDDL					
, NODVĭ					
,, NODVĭ					
0LHâLDDL					
, NODVĭ					
,, NODVĭ					
VDO\NOLQLDDL					
\$YLâRV					
*ULNDDL					
.YLHWUXJLDDL					
.XNXUĭJDDL					
âLUQLDDL					
3XSRV					
5DSVDL					
/LQÐ VĭPHQ\V					
,â YLVR					

DWVDUJRV DWLWLQNDPR PĭQHVLĀ SDEDLJRMH âDOWĀĒQLĀ& /âĒ035,6
 ** \JLQDQW P JHJXâĭV PĭQ VX EDODQGâLR PĭQ
 O\JLQDQW P JHJXâĭV PĭQ VX P JHJXâĭV PĭQ

*UĪGÐ SURGXNWÐ SDUĀDĪV PRLNĀLQVRMH (85 W EH 390)

3URGXNWDL	'DWD			3RN\WLV	
	JHJXâĭ	NRYDV	EDODQGLVJHJXâĭ	PĭQHVLĀ	PHWÐ
.YLHWLQLDDL PLOWDL					
DXNâþLDXVLRV UĭâLHV					
SLUPRV UĭâLHV					
5XJLQLDDL PLOWDL					
SDVLMRWL " "					
âYHLVWLQLDDL					
6ĭOHQRV					
NYLHþLÐ					
.UXRSRV					
NYLHþLÐ " " "					
PLHâLÐ "					
SHUOLQĭV " "					
JULNLÐ "					
'ULEVQLDDL					
DYLâÐ					

YLGXWLQĭV VYHUWLQĭV NDLQRV âDOWĀĒQLĀ& /âĒ035,6
 O\JLQDQW P JHJXâĭV PĭQ VX EDODQGâLR PĭQ
 O\JLQDQW P JHJXâĭV PĭQ VX P JHJXâĭV PĭQ
 " ± NRQĭGHQFLDOĭV GXRPHQ\V



'XRQRV JDPLQLĒ SDUGDYLPR NDLQRV *gamintoju* /LHWXYRMH (85

					3RN\WLV	
	JHJXā;	NRYDV	EDODQGLVHJXā;	PiQHVLR	PHWĒ	
5XJLQi GXRQD						
<i>tamsi</i>	949,14	953,53	942,65	950,36	0,82	0,13
EH SULHGĒ VX SULHGDLV						
<i>šviesi</i>	914,71	930,29	940,01	934,19	-0,62	2,13
EH SULHGĒ VX SULHGDLV						
.YLHWLQi GXRQD						
<i>batonas</i>	841,77	848,04	851,00	836,61	-1,69	-0,61
EH SULHGĒ VX SULHGDLV						
<i>sumuštinų duona</i>	1 029,11	1 086,77	1 081,88	1 057,09	-2,29	2,72
EH SULHGĒ VX SULHGDLV						
<i>kita</i>	1 371,97	1 359,20	1 335,03	1 362,03	2,02	-0,73
EH SULHGĒ VX SULHGDLV						

YLGXWLQiV VYHUWLQiV NDLQRV āDOWĪEQLV& /āĒ035,6
 O\JLQDQW P JHJXāiV PiQ VX EDODQGāLR PiQ
 O\JLQDQW P JHJXāiV PiQ VX P JHJXāiV PiQ

P JHJXāiV PiQ HNVSRUWXP ~~EXLDR~~ SDOSJURFWL VX P
 PDāHVQLV LU VXGDUi WINVW&RWHUĒ ĒNDXSRLWXRWLSURJQR
 3 /DWYLM /HQNLM LU 'DQLM(6 āDOLXWLQi NDPOQNāWĒMĒ NYLH
 (85 W VXGDU\WL POQ W WDL
 7DpLĒSVD HNVSRUWDV QHL EXYRāiSURJQR]XRWD P
 PiQHv³ EXMBUWR GLGHVQLV QHJPOQ W PDāLDX QHL EXYR
 JHJXā LU VXGDUiVW W 5DSWYLLHāiV GHUOLDXV SURJQR]i VX
 3 /DWYLM /HQNLM LU 9RNLHWLMDāLYLQXWMLQi GHULQLĒ ±3UDQFĪ]
 (85 W 'DQLMRMH
 (6 āDO\VH P SURJQR]XRMDP V PĒPĒV ELUāHOLR PiQ SD
 JUĪGĒ LU UDSVĒSRLVLMXQJRĒ GHUOLDXV SURJQR] (6 āDO\VH LI
 SUHN\ERV DVRFLĒRIFMRV DOWROĒPĒ ±POQ W GDXJLDX QHL EXYR S
 ELUāHOLR PiQ GXRPHQLPLV (6 PHVNDLWDPQW LULXQJWLQ W GD
 .DUDO\VW P SURJQR]XRMDP V OLHāLPQGHUOLDXV SDGLGiM
 JUĪGĒ GHUOLXV WDL EĪWĒ PĒQHVLPDāLDXWĒNLWEXYR PLHāLĒ
 SURJQR]XRWD P NRYR PiQ LU P UĒĒĒ GHUOLDXV SURJQ
W VLQIV SVO

3DVDXOLQiV JUĪGĒ HNVSRUWR NDLQRV (85 W

*UĪGDL	9DOVW\Ei					3RN\WLV	
		JHJXā;	NRYDV	EDODQGLVHJXā;	PiQHVLR	PHWĒ	
.YLHpL	99 +5: NDW -\$9 65: NDW \$UJHQWLQD (6 3UDQFĪJLMD)&: (6 9RNLHWLMD % NODVi 8NUDLQD SDāDULQLDL .DQDGD &:56 EDOW\PD						
.XNXUi	99 <& \$UJHQWLQD						
OLHāLP	99 3UDQFĪJLMD SDāDULQLDL \$XVWUDOLMD SDāDULQLDL \$XVWUDOLMD VDO\NOLQLDL						

+5: ± +DUG 5HG :LQWHU 65: ± 6RIW 5HG :LQW&156)&:&DQDGDQFHVWDLQHSCHKĒDZLORJUQ
 * O\JLQDQW P JHJXāiV PiQ VX EDODQGāLR PiQ
 O\JLQDQW P JHJXāiV PiQ VX P JHJXāiV PiQ āDOWLQLV \$0\$



*UÏGÐ LU UDSVÐ YLQj\Wj Qj\Wj ANDQj\Wj (85 W

9DOVW\Ej	DWD					3RN\WLV	
	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDYDLWj	PHWÐ
ODLVWLQLDL NYLHþLDL							
%HOJLMD %XOJDULMD ýHNLMD 9RNLHWLMD ,VSDQLMD 3UDQFìjLMD .URDWLMD ,WDOLMD /DWYLMD /LHWXYD 9HQJULMD \$XVWULMD /HQNLMD 3RUWXJDOLMD 5XPXQLMD 6ORYjQLMD 6ORYDNLMD 6XRPLMD âYHGLMD -XQJWLQj .DUDO\Wj							
3DãDULQLDL NYLHþLDL							
%HOJLMD %XOJDULMD 9RNLHWLMD (VWLMD *UDLNLMD \$LULMD /DWYLMD /LHWXYD 9HQJULMD 2ODQGLMD /HQNLMD 3RUWXJDOLMD 5XPXQLMD 6ORYDNLMD -XQJWLQj .DUDO\Wj							
3DãDULQLDL PLHåLDL							
%HOJLMD %XOJDULMD 9RNLHWLMD (VWLMD *UDLNLMD ,VSDQLMD 3UDQFìjLMD .URDWLMD \$LULMD ,WDOLMD .LSUDV /DWYLMD /LHWXYD 9HQJULMD 2ODQGLMD \$XVWULMD /HQNLMD 5XPXQLMD 6ORYDNLMD 6XRPLMD -XQJWLQj .DUDO\Wj							

OHQWHOjV W VLQ\V



SVO OHQWHOjV W VLQ\V

9DOVW\Ë;	DWD					3RN\WLV	
	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDYDLWj	PHWÐ
ODLVWLQLDL UXJLDL							

9RNLHWLMD /DWYLMD \$XVWULMD /HQNLMMD							
---	--	--	--	--	--	--	--

5DSVDL

9RNLHWLMD (VWLMD /DWYLMD /LHWXYD /HQNLMMD	-		-	-	-	-	-
---	---	--	---	---	---	---	---

* O\JLQDQW P VDYDLW VX VDYDLWHâDOWLQLDL äË,.9& /äË035,6 (. \$0, =65,5
 O\JLQDQW P VDYDLW VX P VDYDLWH
 3DVWDED /LHWXYRV PDLVWLQLÐ LU SDâDULQLÐ NYLHþLÐ SDâDULQLÐ PLHâLÐ PDLVWLQLÐ

VXPÐâLQWD QXR POQ W LNDXJLDXOQH W EHW WDGâLDXVLR
 EIWÐ WINVW W GDXJLDX SD;MURR WLLNXPDLVP3UDRQFijLMRMH
 DYLaÐ SDGLGLQWD QXR POQ 5DSND GHUPOLOXW SURWORj; EL
 EIWÐ WINVW W GDXJLDX QHQLPLVP P (6 âDO\WHINXWD&MLQLV
 &RFHUDO NXNXUIjÐ GHUOLDXPOQSURJQRDLWE PWDâLDXW\$NDVWJ
 DQDOLjXRMDPX ODLNRWDUSLXVX(6 âPOVDSVSDGHGQQBXV SURJQ
 POQ W LNL POQ W SURPQRNXRXUIjÐ PDâHVQLR MÐ G
 GHUOLXV VXGDUj POQ W 3XNDXLIjÐ L\$EMHOLX\$SURVODMH .DUD
 P GHUOLXL VXGDUR W POQ W WDLâDOWLQLDL NVWË,.9&&PaË035,6 LU

\$WHLWLHV VDQGRULÐ NYLHþLÐ NXNXUIjÐ LU UDSVÐ NDLQRV WDUSW

*UIGLQi NXOSWUVDWDW\PR VDY	VDY ±	VDY ±	VDY ±	VDY ±	6DYDLWjV	NDLQR
ELUâD	PjQXR				SRN\WLV	

ODLVWLQLDL NYLHþLDL

0\$7,)	UXJVjMLV JUXRGLV NRYDV JHJXâj UXJVjMLV					
--------	--	--	--	--	--	--

3DâDULQLDL NYLHþLDL

/,))(OLHSD ODSNULWLV VDXVLV NRYDV JHJXâj OLHSD					
-------	--	--	--	--	--	--

.NXNXUIjDL

0\$7,)	UXJSMiWLV ODSNULWLV VDXVLV NRYDV ELUâHOLV					
--------	---	--	--	--	--	--

5DSVDL

0\$7,)	UXJSMiWLV ODSNULWLV YDVDULV JHJXâj UXJSMiWLV					
--------	--	--	--	--	--	--

/,))(#RQGRQ ,QWHUQDWLRQDO)LGDQRMDL%LXVWHLMDKBOB)WLRQDO)UHQFK)XVQFHJLMDG 2S
 NDLQRV (85 SDWHLNWRV SDJDO DWLWLQNDPRV GDWRV (&% YDOLXWÐ NXUV
 O\JLQDQW P VDYDLW VX VDYDLWH
 3DVWDED .DLQRV QXURGRPRV)2% V O\JRPLV âDOWLQLV 7DUSWDXWLV



.RPELQXRWÐMÐ SDĀDUÐ LU SUHPLNVÐ JDP\ED LU SDUGDYLPDV

3URGXNWDV	3DJDPLQWD			3DUGXRWD W							
	3*3.			Lā YLVR			YLGD XV ULQNRMH				
	,±9 P	Q±9 P	Q	SRN\WLV	,±9 P	Q±9 P	Q	SRN\WLV	,±9 P	Q±9 P	Q
ĒNLQLÐ J\YĪQÐ SDĀDUÐ SUHPLNVDL											
0LāLQLDL LāVN\UXV SUHPLNVXV ĪNLQLDPV J\YĪQDPV ± NLDXOĭPV ± āHUWL											
0LāLQLDL LāVN\UXV SUHPLNVXV ĪNLQLDPV J\YĪQDPV ± JDOYLMDPV ± āHUWL											
0LāLQLDL LāVN\UXV SUHPLNVXV QDPLQLDPV SDXNāpLDPV OHVLQWL											
.LWL QLHNXU NLWXU QHSULVNLUWL PLāLQLDL LāVN\UXV SUHPLNVXV ĪNLQLDPV J\YĪQDPV āHUWL											
āXQÐ ĭGDODV VNLUWDV PDāPHQLQHL SUHN\EDL											
.DpLÐ ĭGDODV VNLUWDV PDāPHQLQHL SUHN\EDL											
0LāLQLDL J\YĪQÐ DXJLQWLQLÐ ĭGDOXL LāVN\UXV NDpLÐ DUED āXQÐ ĭGDO VNLUW PDāPHQLQHL SUHN\EDL											
,ā YLVR											

* OĪJLQDQW P ,±9 PĭQ VX P ,±9 PĭQ āDOWLQLV āĒ,.9& /āĒ035,
3DVWDED 0LāLQLÐ JDOYLMDPV LU SDXNāpLDPV P ,±9 PĭQ JDP\ERV LU SDGDYLPÐ NL

.RPELQXRWÐMÐ SDĀDUÐ LU SUHPLNVÐ JDP\ED /LHWXYRMH

.RPELQXRWLHML SDĀDUDL	3RN\WLV		
3*3. NRGDV	JHJXāĭ	NRYDV	EDODQGLVHJXāĭ
	PĭQHVLR	PHWÐ	
ĒNLQLÐ J\YĪQÐ SDĀDUÐ SUHPLNVDL			
0LāLQLDL LāVN\UXV SUHPLNVXV ĪNLQLDPV J\YĪQDPV ± NLDXOĭPV ± āHUWL			
0LāLQLDL LāVN\UXV SUHPLNVXV ĪNLQLDPV J\YĪQDPV ± JDOYLMDPV ± āHUWL			
0LāLQLDL LāVN\UXV SUHPLNVXV QDPLQLDPV SDXNāpLDPV OHVLQWL			
.LWL QLHNXU NLWXU QHSULVNLUWL PLāLQLDL LāVN\UXV SUHPLNVXV ĪNLQLDPV J\YĪQDPV āHUWL			
āXQÐ ĭGDODV VNLUWDV PDāPHQLQHL SUHN\EDL			
.DpLÐ ĭGDODV VNLUWDV PDāPHQLQHL SUHN\EDL			
0LāLQLDL J\YĪQÐ DXJLQWLQLÐ ĭGDOXL LāVN\UXV NDpLÐ DUED āXQÐ ĭGDO VNLUW PDāPHQLQHL SUHN\EDL			
,ā YLVR			

OĪJLQDQW P JHJXāĭV PĭQ VX P EDODQGāLR PĭQ āDOWLĒQ.L9& /āĒ035,6
OĪJLQDQW P JHJXāĭV PĭQ VX P JHJXāĭV PĭQ
3DVWDED 0LāLQLÐ JDOYLMDPV LU SDXNāpLDPV P JHJXāĭV PĭQ JDP\ERV NLHNLDL SD



.LDXOLHQRV MDXWLHQRV LU DYLVHQRV

/LHWXYRMH PDâ;MD JDOYLMEXFLDâ;MELPODLNVLVQRNRV HNVSHUWD
VNDLpLXV P ELUâHOLR G NâËXO&HQRV YLGDXV JDP\ED SDG
ËNLQLÐ J\YÏQÐ UHJLVWUR GXRPHQQLMLRMHHWXSRJRF LU 5XVLM
³UHJLVWUXRWÐ JDOYLMÐ VNDLpLXV P SDQ\GHGHOLR NLDXOLHQ
WXR SDpLX ODLNRWDUSLX VXPdâ;SRJRF SURJEDXLâLV SDGLG;
VXGDU;WÏNVW YQW \$QDOLJXRMDPLXODLNRSVHOUVSLRWL GLGâLXOL
âHQNOLDL DSLH SURF QXRPHQVORXW\$OLYMRV âDO\XH 6XV
ODLN\WRMÐ VNDLpLXV ± LNL LU WÏNVW \$DQGHPLMRV SDGDULC
P ELUâHOLR G GXRPHQVWDLNRVGNKDXVHQRV YDUWRMLPX
JDOYLMÐ EXYR ³UHJLVWUXRWÐNâLOSORV
JDOYLMÐ LU WÏNVW ODLNORBMOHOLAOLMLVXOLHQRV JD
WÏNVW JDOYLMÐ LU GWMYMW NODKOLMRV LPSRUWR SI
LU 7HOâLÐ WÏNVW JDOYLMÐNDG NWDKXVHQRV LPSRU
ODLN\WRMÐ UDMRQÐ VDYLYDOVXEL;WÐ LâDXJWL DSLH SURF 5
P SDVDXO\MH SURJQRJXRMDPDV PNLNLDXOLHQRV LPSRUW
OLHQRV JDP\ERV VXPdâ;MLPDVHYH;ON DISUREQLR WDL VXGDU\W
NLDXOLÐ PDUR WROLDX ± \$.0 LPSRUWR SDGLPHMLPR YLVDPH SD
SDVDXO\MH NLDXOLHQRV SUBP\EDLXODâ;MRV DSHYSRUWXRWMD S
R P SURJQRJXRMDPDV SURJEDXLâLVLRV (XURSRV
JDP\ERV VXPdâ;MLPDV LNL âDQ\W WX;O;VPSGLWXV;VSDQLMD L
\$.0 EXYR SUDUDVWL GLGHOL NLDXOLHQRV SURJNRV P DX
\SDp .LQLMRMH P .LQLMRMH SURJQRJXRMDPDV
SURF LNL POQ W NLDXOLHQRV JDP\ERV
âDOWLQLD ÆË,.9& ËNLQLÐ J\YÏQÐ U

.LDXOLÐ VXSLUNLPR NDLQRV /LHWXYRV ³PRQ;VH (85 NJ V

5DXPHQLQJXPR	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	3RN\WL	VDYDLW;PHWÐ
S							
E							
U							
R							
O	"	•	•	•	•		
P	-	•	•	-	•		
S-P							

O\JLQDQW P VDYDLW VX P VDYDLWH âDOWLQLV ÆË,.9& /âË035,
O\JLQDQW P VDYDLW VX P VDYDLWH
" ± NRQ;GHQFLDOÏV GXRPHQ\V

âDOXWLQLÐ J\YÏQLQLÐ SURGXNWÐ NLHNLDL JDXWL /LHWX

	JHJXâ; P;Q VX	NRYDVEDODQGLWHJXâ; P;Q VX	3RN\WL	P;QHVLR PHWÐ
,â YLVR				
Lâ WR VNDLpLDXV				
JDOYLMÐ				
NLDXOLÐ				
DYLÐ LU RâNÐ				
SDXNâpLÐ				
NLWÐ J\YÏQÐ				
DWYHMDL NDL QHGXURGRPÐ J\YÏQR UîâLV				

O\JLQDQW P JHJXâ;V P;Q VX P EDODQGâLR P;Q âDOWLQLV ÆË,.9& /âË035,6
O\JLQDQW P JHJXâ;V P;Q VX P JHJXâ;V P;Q
SDWLNVLQWL GXRPHQ\V



.LDXOLÐ (NODVjV VXSLUNLPR NDLQRV (XURSRV 6 MXQJRV YDOVW

9DOVW\Ej	DWD					3RN\WLV	
	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDYDLWj	PHWÐ
/LHWXYD							
/HQNLMD							
/DWYLMD							
(VWLMD							
6ORYDNLMD							
6ORYjQLMD							
ýHNLMD							
9HQJULMD							
0DOWD		...					
.LSUDV							
%HOJLMD							
'DQLMD							
9RNLHWLMD							
*UDLNLMD							
,VSDQLMD							
3UDQFjLMD							
\$LULMD							
,WDOLMD							
/LXNVHPEXUJDV "							
1\GHUODQGDL							
\$XVWULMD							
3RUWXJDOLMD							
6XRPLMD							
âYHGLMD							
%XOJDULMD							
5XPXQLMD							
.URDWLMD							
(6 YLGXWLQj							

O\JLQDQW P VDYDLW VX P VDYDLWH âDOWLQLV (.
 O\JLQDQW P VDYDLW VX P VDYDLWH
 " ± NRQjGHQFLDOiV GXRPHQjV
 ± QiUD GXRPHQÐ
 3DVWDED 1XR P (6 YLGXWLQjV NDLQRV SDWHLNLDPRV EH -XQJWLQjV .DUDO\VWjV GX

\$YLD VXSLUNLPR NDLQRV /LHWXYRV ³PRQjVH (85 NJ E

.DWHJRULMD	*\YRMR VYRULR				6NHUGHQÐ VYRULR			
	SRN\WLV		SRN\WLV		SRN\WLV		SRN\WLV	
JHJXâjV NDLS PjQ		EDODQGLVHJXâjV NDLS PjQ		JHJXâjV NDLS PjQ		EDODQGLVHJXâjV NDLS PjQ		
ULXNDL QH Y\UHVQL NDLS PjQ								
.LWRV DY\ V Y\UHVQjV NDLS PjQ								
9LGXWLQj NDLQD								

O\JLQDQW P JHJXâjV PjQ VX P EDODQGâLR PjQ âDOWEQLV /âE035,6
 O\JLQDQW P JHJXâjV PjQ VX P JHJXâjV PjQ
 " ± NRQjGHQFLDOiV GXRPHQjV
 3DVWDED 9LGXWLQjV NDLQRV VNDLþLXRMDPRV VYHUWLQLX EìGX

\$YLD LU RâND VNHUGLPDL /LHWXYRV ³PRQjVH YQW

.DWHJRULMD	3RN\WLV			
	JHJXâj	NRYDV	EDODQGLVHJXâj	PjQHVL R PHWÐ
ULXNDL QH Y\UHVQL NDLS PjQ				
.LWRV DY\ V Y\UHVQjV NDLS PjQ				
,â YLVR		622	625	
2âNRV				

* O\JLQDQW P JHJXâjV PjQ VX P EDODQGâLR PjQ âDOWEQLV /âE035,6
 O\JLQDQW P JHJXâjV PjQ VX P JHJXâjV PjQ



*DOYLMØ VXSLUNLPR NDLQRV (XURSRV 6 MXQJRV YDOVW\E;VH (8

9DOVW\E;V	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	3RN\WLV
		P;QHVLD	LU MDXQHVQL	QHL	P;QHVLD	JDOYLM DL =
/DWYLMD						
5XPXQLMD						
'DQLMD						
*UDLNLMD						
,WDOLMD						
0DOWD						
3RUWXJDOLMD						
6ORYDNLMD		"			"	
6ORY;QLMD						
âYHGLMD						
ýHNLMD	"	"	"	"	"	
/HQNLM						
\$XVWULMD						
(VWLMD			"	"	"	
,VSDQLMD						
\$LULMD						
1\GHUODQGD						
/LXNVHPEXUJDV						
(6 YLGXWLQ; NDLQD						

-DXQL EXOLDL \$

/LHWXYD						
/HQNLM						
/DWYLMD						
(VWLMD	"	"	"	"	"	
6ORYDNLMD	"					
6ORY;QLMD						
ýHNLMD						
9HQJULMD						
0DOWD						
.LSUDV						
%HOJLMD						
%XOJDULMD						
5XPXQLMD						
'DQLMD						
9RNLHWLMD						
*UDLNLMD						
,VSDQLMD						
3UDQF;LMD						
\$LULMD						
,WDOLMD						
/LXNVHPEXUJDV						
1\GHUODQGD						
\$XVWULMD						
3RUWXJDOLMD						
6XRPLMD						
âYHGLMD						
.URDWLMD						
(6 YLGXWLQ; NDLQD						

%XOLDL %

/LHWXYD						
/DWYLMD						
/HQNLM						
6ORYDNLMD						
6ORY;QLMD						
ýHNLMD						
5XPXQLMD						
'DQLMD						
9RNLHWLMD						
3UDQF;LMD						
\$LULMD						
\$XVWULMD						
3RUWXJDOLMD						
âYHGLMD						
/LXNVHPEXUJDV						

OHQWHO;V W VLQ\V



SVO OHQWHOiV W VLQ\V

9DOVW\Ei	VDY					3RN\WLV
	±	±	±	±	±	VDYDLWiV
,WDOLMD						
6XRPLMD						
(6 YLGXWLQi	NDLQD					

.DUYiV '

/LHWXYD					
/HQNLMD					
/DWYLMD					
(VWLMD	"	"	"	"	"
6ORYDNLMD	"	"	"	"	"
6ORYiQLMD					
yHNLMD					
9HQJULMD					
0DOWD					
.LSUDV					
%HOJLMD					
%XOJDULMD					
5XPXQLMD					
'DQLMD					
9RNLHWLMD					
*UDLNLMD					
,VSDQLMD					
3UDQFiJLMD					
\$LULMD					
,WDOLMD					
/LXNVHPEXUJDV					
1\GHUODQGDL					
\$XVWULMD					
3RUWXJDOLMD					
6XRPLMD					
âYHGLMD					
.URDWLMD					
(6 YLGXWLQi	NDLQD				

7HO\pLRV (

/LHWXYD					
/HQNLMD					
/DWYLMD					
(VWLMD	"	"	"	"	"
6ORYDNLMD	"	"	"	"	"
6ORYiQLMD					
yHNLMD					
9HQJULMD					
0DOWD					
.LSUDV					
%HOJLMD					
%XOJDULMD					
5XPXQLMD					
'DQLMD					
9RNLHWLMD					
*UDLNLMD					
,VSDQLMD					
3UDQFiJLMD					
\$LULMD					
,WDOLMD					
/LXNVHPEXUJDV					
1\GHUODQGDL					
\$XVWULMD					
3RUWXJDOLMD					
6XRPLMD					
âYHGLMD					
.URDWLMD					
(6 YLGXWLQi	NDLQD				
(6 YLGXWLQi	NDLQD \$±=				

YLGXWLQiV NDLQRV DSVNDLpLXRWRV Lâ DWUDQNLQLD (. WHLNLDPD GXRPHQD \$ NDWH
 ' NDWHJRULMRV ± 5 5 2 2 2 3 3 NODVLD (NDWHJRULMRV ± 8 8 5 5 5 2 2
 O\JLQDQW P VDYDLW VX P VDYDLWH
 NDLQ VXGDUi (6 'LGâLRML %ULWDQLMD
 " ± NRQiGHQFLDOiV GXRPHQ\V

âDOWâLâLâ /âË035,6 LU (. .



*DOYLMĐ VXSLUNLPR NDLQRV /LHWXYRV 3PRQjVH (85 NJ VM

.DWHJRULMD SDJDO				3RN\WLV			
UDXPHQLQJXP	VDY ±	VDY ±	VDY ±	VDY ±	VDYDLWj	PHWĐ	

-DXQL EXOLDL \$

8							
8							
U							
5							
5							
5							
R							
2							
2							
2							
O							
3							
3							
3							
P							
U-P							

%XOLDL %

8							
U							
5							
5							
5							
R							
2							
2							
2							
O							
3							
3							
3							
P							
U-P							

.DUYjV '

5							
5							
5							
R							
2							
2							
2							
O							
3							
3							
3							
P							
R-P							

7HO\pLRV (

8							
U							
5							
5							
5							
R							
2							
2							
2							
O							
3							
3							
3							
P							
U-P							

9LGXWLQj \$ (

O\JLQDQW P VDYDLW VX P VDYDLWH O\JLQDQW P VDYDLW VX
" ± NRQjGHQFLDOiV GXRPHQIV



/LHWXYRV ³PRQ;VH SDJDPLQWRV P;VRV LU NDL NXULÐ P;VRV JDPLQWRV

*DPLQLR SDYD	GRLNRG	LHWXYRV ULQNRMH				LWÐ (6 äDOLÐ ULQNRVH			
		JHJXáiv	EDODQGL	JHJXáiv	PiQHV SRN\WLV	JHJXáiv	EDODQGL	JHJXáiv	PiQHV SRN\WLV
áYlHáLRV DUED DWãDOG\WRV									
MDXWLHQRV LU YHUãLHQRV									
VNHUGHQRV LU VNHUGHQÐ SXV;V LU									
NHWYLUþLDL VX NDXODLV									
áYlHáL DUED DWãDOG\WL									
MDXWLHQRV LU YHUãLHQRV JDEDODL									
8ããDOG\WRV MDXWLHQRV LU									
YHUãLHQRV VNHUGHQRV VNHUGHQÐ									
SXV;V NHWYLUþLDL LU JDEDODL									
áYlHáLD DUED DWãDOG\WD									
NLDXOLHQD VNHUGHQRV VNHUGHQÐ									
SXV;V									
áYlHáLD DUED DWãDOG\WD									
NLDXOLHQD NXPSLDL PHQW;V LU									
MÐ GDO\V VX NDXODLV									
áYlHáLD DUED DWãDOG\WD									
NLDXOLHQD\UXV									
VNHUGHQDV LU VNHUGHQÐ SXVHV									
NXPSLXV PHQWHV LU MÐ GDOLV VX									
NDXODLV									
8ããDOG\WD NLDXOLHQD									
NXPSLDL PHQW;V LU MÐ GDO\V VX									
NDXODLV									
8ããDOG\WD NLDXOLHQD LãVN\UXV									
VNHUGHQDV LU VNHUGHQÐ SXVHV									
NXPSLXV PHQWHV LU MÐ GDOLV VX									
NDXODLV									
áYlHáLRV DUED DWãDOG\WRV									
;ULXNÐ DUED DYLD VNHUGHQRV									
VNHUGHQÐ SXV;V LU JDEDODL									
áYlHáL DUED DWãDOG\WL JDOYLMHL									
QRV NLDXOLHQRV DYLHQRV									
RãNLHQRV DUNOLHQRV LU NLWÐ									
DUNOLQLÐ áHLPRV DWVWRYÐ									
YDOJRPLHML P;VRV VXESURGXNWDL									
.LDXOLHQRV NXPSLDL PHQW;V									
LU MÐ GDO\V VX NDXODLV VIG\WL									
XãSLOWL V;U\PX GãLRYLQWL DUED									
U;N\WL									
6IG\WD XãSLOWD V;U\PX									
GãLRYLQWD DUED U;N\WD									
NLDXOLHQD									
6IG\WD XãSLOWD V;U\PX									
GãLRYLQWD DUED U;N\WD									
JDOYLMHLHQD									
'HãURV LU SDQDãiv SURGXNWDL									
Lã NSHHQÐ LU GDXJLDXVLD Lã									
NSHHQÐ SDJDPLQWL PDLVWR									
SURGXNWDL									
'HãURV LU SDQDãiv SURGXNWDL									
Lã P;VRV P;VRV VXESURGXNWD									
DUED NUDXMR LU GDXJLDXVLD Lã									
ãLD SURGXNWD SDJDPLQWL PDLVWR									
SURGXNWDL									
.LWD SDUXRãWD DUED									
NRQVHUYXRWD NLDXOLHQD MRV									
VXESURGXNWD LU PLãLQLDL									
³VNDLWDQW PLãLQLXV									
3DUXRãWD DUED NRQVHUYXRWD									
JDOYLMHLHQD DUED MRV VXE									
SURGXNWDL									

JDPLQWRMÐ NDLQRV DSVNDLþLXRWRV VYHUWLQLX EIGX EH 390 OJLQDQW P JHJ
P JHJXáiv PiQ " ± NRQ;GHQFLDOiv GXRPHQiv
³VNDLWDQW áYlHáL P;V XãSLOW GUXMDDWDDLS ÐBNRQXRMQLQRQWHUMÐQNHXYLUþLD
QXRNDUWDV QXJDULQHVL LU MÐ GDOLV LãVN\UXV NXPSLXV VPHQWHS\DUX RãV XGDGDVJMX
LãVN\UXV Lã NSHHQÐ SDJDPLQWDV GHããDM\SDUXRãWV YDSDQDãLãVSDWRÐNDXV KR
SDJDPLQWXV PDLVWR SURGXNWXV SDUXRãWV YDOJLXV LU SDWLHNDQXV
ãDOVãEQ19ã /ãE035,6



.LDXOLD VXSLUNLPR NDLQRV /LHWXYRV ³PRQjVH (85 NJ V

5DXPHQLQJXPR				3RN\WLV
NODVj	JHJXåj	NRYDV	EDODQGLVHJXåj	PjQHVL R PHWÐ
S				
E				
U				
R	"	"	"	
O				
P				
S-P				

O\JLQDQW P JHJXåjV PjQ VX P EDODQGáLR PjQ O\JLQDQW P JHJXåjV PjQ
 " ± NRQ¿GHQFLDOiV GXRPHQ\ V áDOWLQLV äË,.9& /äË035,

*DOYLMÐ VXSLUNLPR NDLQRV /LHWXYRV ³PRQjVH (85 NJ V

.DWHJRULMD SDJDO				3RN\WLV
UDXPHQLQJXPRJHJXåj	NRYDV	EDODQGLVHJXåj	PjQHVL R PHWÐ	
E	"	"	"	-
U				-
R				
O				
P				
E-P				

-DXQL EXOLDL \$ %XOLDL %

E	"	"	"	-
U				
R				
O				
P				
E-P				

.DUYjV '

U	"	"	"	
R				
O				
P				
U-P				

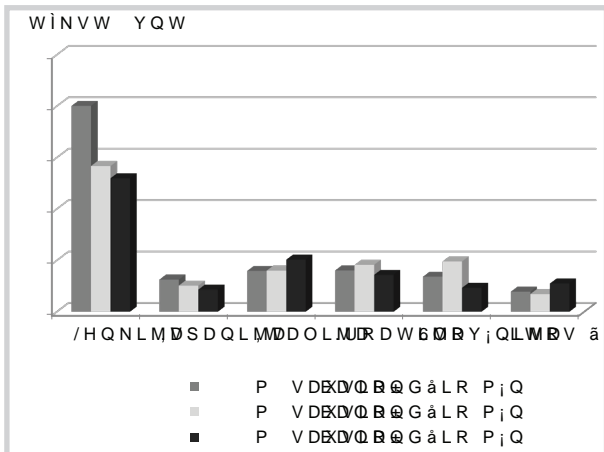
7HO\pLRV (

U				
R				
O				
P				
U-P				

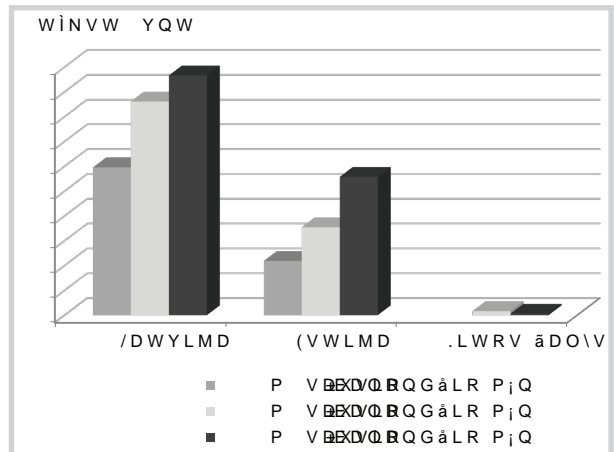
9LGXWLQj \$ =

O\JLQDQW P JHJXåjV PjQ VX P EDODQGáLR PjQ O\JLQDQW P JHJXåjV PjQ
 " ± NRQ¿GHQFLDOiV GXRPHQ\ V áDOWLQLV äË,.9& /äË035,6

*\YÐ JDOYLMÐ .1 NRGDV HNVSRYV JDOYLMÐ .1 NRGDV LPSR
 Lã /LHWXYRV ± P VDXVLR±EDODQGLVHJXåjV PjQ ± P VDXVLR±EDODQGLVHJXåjV PjQ



áDOWLQLV



áDOWLQLV



3DXNãWLHQRV LU NLDXãLQLÐ ULQND

P JHJXã;V P;Q /LHWXYRV³PRQ;VH JHJXã;V P;Q V XGD
 VXPĐã;MR EURLOHULÐã;P;V JDPSEURF GDXJLDX QHL SURFDQG³
 /ãË035,6 GXRPHQLPLV P JHJXã;V P;Q SULHã PHWXV ,ã WF
 /LHWXYRV³PRQ;VH EXYR SDVNHUHWUHQÐOP\SDXNãpÐ JHJXã;V
 LU SDJDPLQWD W SDXNãWEHQBQGVNRUBHQÐ VXPĐã;MR
 3DXNãpLÐ VNHUGLPÐ VNDLpLXV JHJXã;V R;S DQSDQQLQWLX P
 VX EDODQGãLR P;Q VXPĐã;MR SURF LU EXYR
 SURF PĐãHVQLV QHL SULHã PHWXV JãJXã;V NPLQDLXVHWXYRV
 EURLOHULÐ VNHUGLPDL DQDOLYRMDPX ODNRWDUSLXãVXGD UjDY
 POQ YQW ± SURF PĐãLDX QHL PãË035,6 GXRPHQL
 SURF PĐãLDX QHL P JHJXãp JHJXã;V P;Q /LHWXYRV³
 3DXNãWLHQRV JDP\EDNHUHWUHQÐOP\SDXNãpLÐ JDO POQ YQW SURFãWÐ

/LHWXYRV³PRQ;VH SDJDPLQWÐ NLDXãLQLÐ SDUGDYLPDV YLG

.RN\E;V NODV;V	SDJDO VYRU ³	3RN\WLW
9LãWÐ NLDXãLQLDL VX OXNãWDLV	JHJXã; NRYDV EDODQGLMHJXã; P;QHVLR PHWÐ	
\$ NODV;	/	
	/	
	0	
	6	
% NODV;		

O\JLQDQW P JHJXã;V P;Q VX EDODQGãLR P;Q ãDOWãEQ Lãã /ãË035,6
 O\JLQDQW P JHJXã;V P;Q VX P JHJXã;V P;Q
 QXR P EDODQGãLR P;Q³WUDXNWL UãLDYLPR SDNDYLPR³PRQLÐ GXRPHQ\V

/LHWXYRV³PRQ;VH SDJDPLQWÐ NLDXãLQLÐ HNVSURUWDV

.RN\E;V NODV;V	SDJDO VYRU ³	3RN\WLW
9LãWÐ NLDXãLQLDL VX OXNãWDLV	JHJXã; NRYDV EDODQGLMHJXã; P;QHVLR PHWÐ	
\$ NODV;	/	
	/	
	0	
	6	
% NODV;		

O\JLQDQW P JHJXã;V P;Q VX EDODQGãLR P;Q ãDOWãEQ Lãã /ãË035,6
 O\JLQDQW P JHJXã;V P;Q VX P JHJXã;V P;Q

9LãpLXND EURLOHULÐ SDUGDYLPDV UGKXWLEQ;V GLGPHQLQ;V gamintoj
 /LHWXYRV³PRQ;VH (85 NJ EH 390

3DYDGLQLPDV	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	3RN\WLW
ãGDULQ;WD VNHUGHQ;O; \$ NODV;						VDYDLPHWÐ
.UãWLQ;O;V ÿOH .1 NRGDV						
.XOãHO;V .1 NRGDV						

O\JLQDQW P VDYDLW VX VDYDLWH ãDOWãEQ Lãã /ãË035,6
 O\JLQDQW P VDYDLW VX P VDYDLWH
 3DVWDED 9LGXWLQ;V NDLQRV VNDLpLXRMDPRV VYHUWLQLX EìGX

9LãpLXND EURLOHULÐ VNHUGHQÐ SDUGDYLPDV YLGXWLQ;V GLGPHQLQ

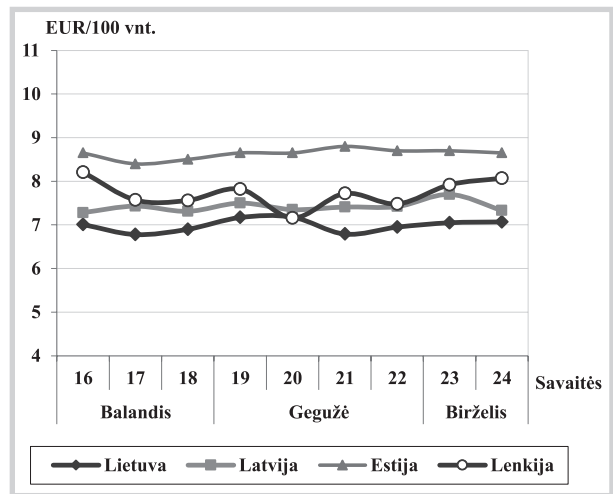
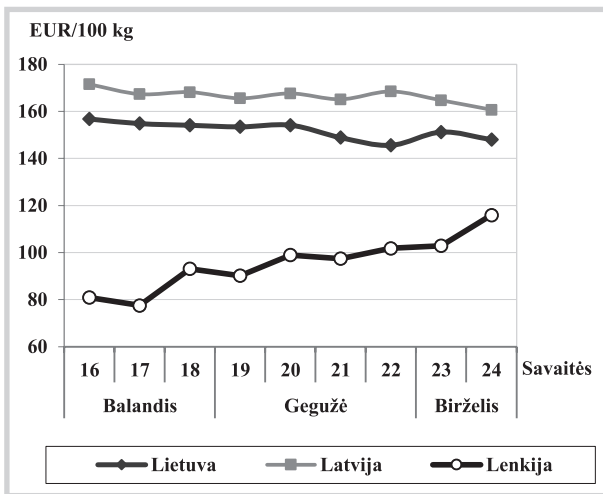
3DYDGLQLPDV	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	3RN\WLW
ãGDULQ;WD VNHUGHQ;O; \$ NODV;						VDYDLPHWÐ

O\JLQDQW P VDYDLW VX VDYDLWH ãDOWLQLV (.
 O\JLQDQW P VDYDLW VX P VDYDLWH



GDXJLDX QHL EDODQG³ LU SURF5 GDXQVX QHNDWXRNLDXãL
 SDpLX SUD;MXVLÐ PHWÐ ODLNRWDUSLX85\$QDQJMRMDPXDW ±
 ODLNRWDUSLX /LHWXYRV ULQNRM85 EXYRWSDU7GRRWDUSX 6 M
 POQ YQW NLDXãLQLÐ W NDLQD \$XRÐã;MRãLDX SURQWLNL
 QHL EDODQGãLR P;Q LU SURFEXSURF PD\$SURF QHLNãWHVQ;
 P JHJXã;V P;Q 3HUGLUELPXL VNLUWÐ % NODV;V
 9LGXWLQ; \$ NODV;V YLãWÐ NDLQDãLQLÐãGVP;HQLQ;DO\JLQWL
 JDPLQWRMÐ SDUGDYLP R NDLQDãPã;MR JHJXã;V LNL (85
 P;Q VXGDU; (85 YQW LU EXYRãLQLÐURFNVSURUWDV /LHW
 DXNãWHVQ; QHL EDODQG³ LU JDYEURF³PRXNãWHVQ;QHLXRMDPX
 SULHã PHWXV ,ã WR VNDLpLDXV ;/ NDLQVWLDXQMLÐ NDLQSDURF
 DQDOLJXRMDPX ODLNRWDUSLXSDJDOGMRWDpLpMRF LNURF PDã
 W VLQIV SVO

9LãpLXND EURLOHULÐ VNHUGHQÐ YLGXWLQ;V SDJDOGMRWDpLpMRF NDLQãLQLÐ YLG
 SDUGDYLP R NDLQRV EH 390 /LHWSDJDOGMRWDpLpMRF LãH 390 /LHWXY
 /HQNLMRMH P EDODQGãLRãEVLãHROHLR;QHQNLMRMH P EDO



ãDOWãE,LDã /ãĒ035/0\$(\$, LU (. YLGXWLQ;V / LU 0 NDWHJRULMÐ VYHUWLQ;V N
 NDLQRV (85 SDWHLNWRV(\$ãJYDODWVWVQNL
 ãDOWãE,LDã /ãĒ035,(6, /9\$(\$, LU =65,5

ãYLHãLÐ VXSDNXRWÐ NLDXãLQLÐ SDUGDYLP R YLGXWLQ;V GLGPHQLQ;V

.RN\i;V NODV;V	SDJDOGMRWDpLpMRF					3RN\WL V	
	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDYDLW	PHWÐ
\$ NODV;V							
/ QXR J LNL J							
0 QXR J LNL J							
9LGXWLQ; /±0							
O\JLQDQW P	VDYDLW VX	VDYDLWH					ãDOWãE,LDã /ãĒ035,6
O\JLQDQW P	VDYDLW VX	VDYDLWH					

ãYLHãLÐ VXSDNXRWÐ NLDXãLQLÐ SDUGDYLP R YLGXWLQ;V GLGPHQLQ;V

.RN\i;V NODV;V	SDJDOGMRWDpLpMRF					3RN\WL V	
	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDYDLW	PHWÐ
\$ NODV;V							
/ QXR J LNL J							
0 QXR J LNL J							
9LGXWLQ; /±0							
NDLQRV (85 SDWHLNWRV SDJDOGMRWDpLpMRF GDWRV (&% YDOLXWRãDãXLQLV =65,5							
O\JLQDQW P	VDYDLW VX	VDYDLWH					
O\JLQDQW P	VDYDLW VX	P VDYDLWH					



9LGXWLQ_iV GLGPHQLQ_iV YLăpLXNĐ EURLOHULĐ VNHUGHQĐ \$ NODV_iV
(85 NJ EH 390

9DOVW\E _i	DWD					3RN\WLV	
	VDY _i ±	VDY _i ±	VDY _i ±	VDY _i ±	VDY _i ±	VDYDLW _i PHWĐ	
/LHWXYD							
/DWYLMD							
%HOJLMD							
%XOJDULMD							
ýHNLMD							
'DQLMD							
9RNLHWLMD							
*UDLNLMD						"	
,VSDQLMD							
3UDQFĭjLMD							
.URDWLMD							
\$LULMD							
,WDOLMD							
.LSUDV							
9HQJULMD							
0DOWD			"	"	"		
2ODQGLMD					"		
\$XVWULMD							
/HQNLMD							
3RUWXJDOLMD							
5XPXQLMD							
6ORY _i QLMD							
6ORYDNLMD							
6XRPLMD							
âYHGLMD							
(6 YLGXWLQ _i NDLQD							

9LGXWLQ_iV GLGPHQLQ_iV äYLHåLĐ VXSDNXRWĐ NLDXăLQLĐ /±0 NDW NDLQRV

9DOVW\E _i	DWD					3RN\WLV	
	VDY _i ±	VDY _i ±	VDY _i ±	VDY _i ±	VDY _i ±	VDYDLW _i PHWĐ	
/LHWXYD							
/DWYLMD							
(VWLMD							
%HOJLMD							
%XOJDULMD							
ýHNLMD							
'DQLMD							
9RNLHWLMD							
*UDLNLMD						"	
,VSDQLMD							
3UDQFĭjLMD							
.URDWLMD							
\$LULMD							
,WDOLMD							
.LSUDV							
9HQJULMD							
0DOWD			"	"	"		
2ODQGLMD							
\$XVWULMD							
/HQNLMD						"	
3RUWXJDOLMD							
5XPXQLMD							
6ORY _i QLMD							
6ORYDNLMD							
6XRPLMD							
âYHGLMD							
(6 YLGXWLQ _i NDLQD							

O\JLQDQW P VDYDLW VX VDYDLWH äDOWLQLV (.
 O\JLQDQW P VDYDLW VX P VDYDLWH
 " ± NRQ_iGHQFLDOĭv GXRPHQ_iV



SUD;MXVLÐ PHWÐ ODLNRWDUSYLXâPLXNDXVEUR;LQSHUNEDW;VLQD GD
 NLDXãLQLÐ HNVSURUWR NDLQDQHV PG;OHJMRMRP;QGHV³ SDVNHQ
 VXGDU(85 YQW ± SURF VPDãVLXQQRVL ãDO\V QHJDO;MR UR
 EDODQG³ WDpLDX SURF VGDXR;LSDXJDPILQWRVPSURGXNFLMRV
 JHJXâ;V P;Q NRURQDYLUXVR SUDGãLRV (6 QHJ
 P JHJXâ;V P;Q VXPDA;MR P;VYEGXWãLXND (XURSRMH ã
 GLGPHQLQ; YLãWLHQRMRHNDã;VDP;QUR YLVX SDM;JXPX R NULJHL
 (XURSRV 6 MXQJRV WROLDX±(6LQMRWUQ;VLNGLHQPQJDPX QHL
 YLãPLXND EURLOHULÐ VNHUGHQÐ HNVSURUWRNR;YLGDPX;VLQND SDV
 SURF YLãPLXNDV³ SDUGN;LNR NDLEDXVãBU;DQDOLJXRM
 (85 NJ LU EXYR SURF PDãHVQ;LãWLHQRV NDLQRV PDã;MR /HQ
 EDODQGãLR P;Q (85 NJ LUSURF 3RUWXJDOLMRMH SURF ,VS
 PDãHVQ; QHL SULHã PHWXV ,WDQLMRMRHRPLV SURF
 GXRPHQLPLV P JHJXâ;V P;Q LHWXYRMRHSDGXRGDPD EURL
 YLãWLHQR EXYR 6X;RPLMRMH P JHJXâ;V P;Q SDO\JLQWL V
 9RNLHWLMRMH \$85VWUNMRMRHã;MR SURF LU EXYR GX
 (85 NJ NDLP\QLQ;MH /HQNLMRMH EHL
 3LJLDXVLD ± /HQNLMRMHJ YLGXWLQLãNDL (6
 3RUWXJDOLMRMH (85 \$QDOLIXRMDPX ODLNRWDUSLX
 MRMH (85 NJ EURLOHULÐ VNHUGHQÐ GLGPHQL
 (85 NJ P JHJXâ;V V;LHQRV (85 LU SDO\JLQWL V)
 SDO\JLQWL VX EDODQGãLR P;Q EDODQGãLR P;Q VXPDA;MR SU
 ãDOWLQLDLL ãĒ.9& /ãĒ035,6

.DL NXULÐ SDXNãWLHQRV JDPLQLÐ JDP\ED /LHWXYRV ³P

*DPLQLR SDYDGLQLP³V. NR	3DJDPLQWD		3RN\WL	
	NRGDV	JHJXâ;V EDODQGãLR P;Q	P;QHVLRPHWÐ	
ãYLHãL DUED DWãDOG\WL QHVXNDSRWL YLãPLXNDL				
ãYLHãL DUED DWãDOG\WL QHVXNDSRWL NDODNXWDL				
ãYLHãL DUED DWãDOG\WL YLãPLXND JDEDODL				
ãYLHãL DUED DWãDOG\WL NDODNXWÐ JDEDODL				
8ããDOG\WL QHVXNDSRWL YLãPLXNDL				
8ããDOG\WL YLãPLXND JDEDODL				
8ããDOG\WL NDODNXWÐ JDEDODL				
9DOJRPLHML SDXNãWLHQRV VXESURGXNWDL				
.LWL JDPLQLDL DUED NRQVHUYDL Lã NDODNXWLHQRV				
.LWL JDPLQLDL DUED NRQVHUYDL Lã SDXNãWLHQRV				

O\JLQDQW P JHJXâ;V P;Q VX EDODQGãLR P;Q ãDOWLãEQ;L9& /ãĒ035,6
 O\JLQDQW P JHJXâ;V P;Q VX P JHJXâ;V P;Q
 " ± NRQ;GHQFLDO\V GXRPHQ\V

/LHWXYRV ³PRQ;VH SDJDPLQWÐ SDXNãWLHQRV JDPLQLÐ S

*DPLQLR SDYDGLQLP³V. NR	3DUGXRWD		3RN\WL	
	NRGDV	/LHWXYRV ULQNRMLWRVH (6 ãDO\VH	SRN\WL	SRN\WL
	EDODQGãLR P;Q	EDODQGãLR P;Q		
ãYLHãL DUED DWãDOG\WL QHVXNDSRWL YLãPLXNDL				
ãYLHãL DUED DWãDOG\WL YLãPLXND JDEDODL				
ãYLHãL DUED DWãDOG\WL NDODNXWÐ JDEDODL				
8ããDOG\WL QHVXNDSRWL YLãPLXNDL				
8ããDOG\WL YLãPLXND JDEDODL				
8ããDOG\WL NDODNXWÐ JDEDODL				
9DOJRPLHML SDXNãWLHQRV VXESURGXNWDL				
.LWL JDPLQLDL DUED NRQVHUYDL Lã NDODNXWLHQRV				
.LWL JDPLQLDL DUED NRQVHUYDL Lã SDXNãWLHQRV				

O\JLQDQW P JHJXâ;V P;Q VX EDODQGãLR P;Q ãDOWLãEQ;L9& /ãĒ035,6
 SDWLNVLQWL GXRPHQ\V



3LHQR LU SLHQR JDPLQLÐ ULQND

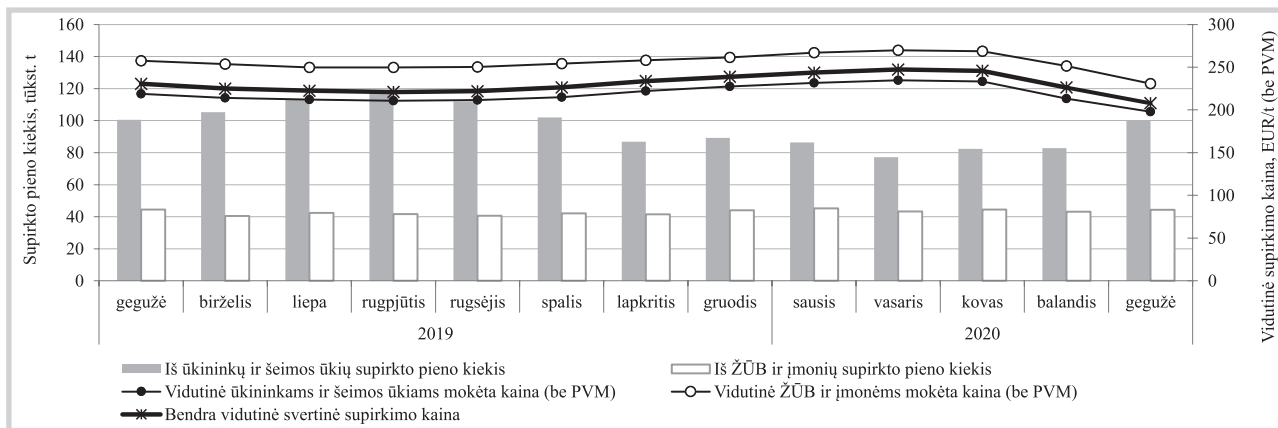
P VDXVLR±EDODQGĀLR' DP;Q D SVLGLG;VLRHVWR WDUS (6 Y VYLHVWR LU QHQXJULHEWR \$HOLM PLOW BODD FVLRMDNDVWL WL QL 130 HNVSRUWDV Lā (6 YDOVW\EWVWVHWVLYDPLQ;WX ODLNRV āDOLV R VIULÐ LU QXJULHEWRWISLVHWQRW P\OMVHORE NDUW WROLDX ± /30 ±(XVXPSRĀ;MR P\VLXWRV±EDODQGĀLR P;Q GDXJLD GXRPHQLPLV āLÐ PHWÐ VDXVLRWĀENDOVQĀLR P;Q VYLHVWR HNVSRUWDV Lā (6 YDOVW\ELÐDXWURĤEDODDQGĀLÐL;Q VLHN; WĪNWLU EXYR SURF PLOWRQSDP\X ODLNRWDUSLX QHL P VDXVLR;QED'ODDQGĀLRĀ;MR SURF LNL WĪN VYLHVWR EXYR HNVSRUWXRWDIULÐ-XQJWDQVW.DEYDCHNWSRUWDYR Lā YLVRWĪNVW W \$QDOLXRMDP\X ODLNRWDIULSVLX W LW -\$9 Lā (6 VYLHVWR HNVSRUWDV GDXJRDKHWDMĀDLXURĪDQFĪLMD³ WUH NDUWRWĪNLW (JLSW KDGWRDXNLXV NLHNLV VIULÐ DW WĪNVW W LU ODURN NDUWR LMLNVW WĪN\$QDOLXRMDPX

3DVDXOLQ;V SLHQR VXSLUNLPR NDLQRV EH 390^{W VLQIV SVO} (85

3LHQLQ;V SDYDGG	QDQDWE	EDODQGLVDVDMRYDVEDODQGLQ	3RN\WLV
0LOFREHO	%HOJLMD		QHVLVRPHWÐ
0•OOHU /HSSHUVGR	JRNHLHWLMD		
'0. 'HXWVFKHV 0LOF	KRNHLHWLMD *		
+RFKZDOG 0LOFK H*	9RNHLHWLMD		
\$UOD)RRGV '.	'DQLMD		
9DOLR	6XRPLMD		
6DYHQFLD %DVVH 1	RUPDQGLMD		
'DQRQH 3DV GH &D	3DDQFĪLMD		
/DFWOLV 3DV GH	3DDQFĪLMD		
6RGLDDO 3DV GH &	BODQVĪLMD		
6DSXWR 'DLU\ 8. 'DLU%	DLUWĪLMD		
'DLU\JROG	\$LULMD		
*ODQELD	\$LULMD		
.HUU\ \$JULEXVLQHVV	\$LULMD		
*UDQDUROR 1RUWK,	WDOLMD		
)ULHVODQG &DPSLQ	DODQGLMD		
9LGXWLQ; NDLQD			
-\$9			
1DXMRML =HODQGLMD			

3DVWDED .DLQRV WDLNRPRV SLHQR JDPLQWRMDPV NXULÐ SLHQDV DWLWLQND VHNDQPI EHQGUDV EDNWHULQLV XāWHUāWXPDV PDāHVQLV NDLS WĪNVW PO VRPDWLQLÐ O VW WRQÐ UHPLDQWLQV)RQWHUĪPLSDURQRĪP;SVUDQĀMPX P EDODQGĀDRĪEQDQWK NRVR PĀDQDQGĀ VX P EDODQGĀLR P;Q āDOWZQLQWHUQDWLRQDO 0LON 3ULFH &RPSDUL

āDOLR SLHQR VXSLUNLPDV /LHWXYRMH Lā āDOLHV SLHQR



%DJLQLÐ URGLNOLÐ ULHEXPDV ± EDOW\PLQJXPDV ±
² YLGXWLQ;V VYHUWLQ;V VXSLUNLPR NDLQRV LU EHQGUR VXSLUNLPR NLHNLR DSVNDLPD SLHQR VNLUWR SHUGLUEWL³PRQLÐ YLGXMH YHUW; EHL NLHNLV āDOWLQLV āĒ,.9& /āĒ035,



3DVDXOLQ;V NDL NXULÐ SLHQR JDPLQLÐ NDLQRV (85

*DPLQLR SDYDGLQLP DV	9LGXWLQ; NDLQD	
----------------------	----------------	--

-\$9

	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	SRN\WLV
--	-------	-------	-------	-------	-------	---------

6YLHVWDV \$\$ &0(OXLWDLV
 6İULV &KHGGDU
 /30 &HQWULQLV LU 5\WÐ UHJLRQDV)2%
 130 1DFLRQDOLQLV YLG)2%
 ,ãUİJÐ PLOWHOLDL &HQWULQLV UHJLRQDV)2%

9DNDUÐ (XURSRMH HNVSRUWXL)2%

	± VDY ±	± VDY ±	± VDY ±	SRN\WLV
--	---------	---------	---------	---------

6YLHVWDV ULHE
 /30
 130
 /\G\WDV VYLHVWDV
 ,ãUİJÐ PLOWHOLDL

2NHDQLMRV YDOVW\E;VH HNVSRUWXL)2%

	± VDY ±	± VDY ±	± VDY ±	SRN\WLV
--	---------	---------	---------	---------

6YLHVWDV ULHE
 /30
 130
 6İULV &KHGGDU

/30 ± QXJULHEWR SLHQR PLOWHOLDL 130 ± QHQXJULHEWR SLHQR PLOWHOLDL QLV 86'\$
 *NDLQRV XáVLHQLR YDOVW\E;VH (85 SDWHLNWRV SDJDO DWLWLQNDPRV GDWRV (&% YDQ
 O\JLQDQW GYL SDVNXLQL VLDV VDYDLWHV
 O\JLQDQW P LU P DWLWLQNDPÐ ODLNRWDUSLÐ GXRPHQLV
 O\JLQDQW P ± VDYDLWHV VX ± VDYDLW;PLV

.DL NXULÐ SLHQR JDPLQLÐ NDLQRV LMRMH LU /HQNLMRMH (85 PD

9DOVW\E; JDPLQ;V	0DW	3RN\WLV
------------------	-----	---------

/DWYLMĐ YQWHJXá;NRYDE/DODQ;UX;P;QHVIPLWÐ

7LOW;WLDL NJ

(VWLMĐ

*HULDPDVLV SLHQDV ULHE LãDVXRWDV 3 SO;YHO;V IDVXRWHV
 *HULDPDVLV SLHQDV ULHE LãDVXRWDV 3 WHWUDSDNR IDVXRWHV
 6YLHVWDV ± NJ OXLWDLV NJ
 6YLHVWDV ± ULHE LãIDVXRWDV SR ± J IDVXRWHV
 (GDP VİULDL NJ
 *RXGD VİULDL NJ
 9DUã;V VİULDL ULHE NJ

/HQNLMD

6YLHVWDV ULHE OXLWDLV NJ
 6YLHVWDV ULHE IDVXRWDV NJ
 1HQXJULHEWR SLHQR PLOWHOLDL NJ
 1XJULHEWR SLHQR PLOWHOLDL NJ
 ,ãUİJÐ PLOWHOLDL NJ
 (GDP VİULDL NJ
 (PPHQWDOHU VİULDL NJ
 0R]]DUWİQDL NJ

JDPLQWRMÐ YLGXWLQ;V VYHUWLQ;V NDLQRV EH 390 áDOWLQLDL /9\$(, (., LU :
 O\JLQDQW P JHJXá;V P;Q\JLQDQW DQ;R;P;Q;V P;Q VX P JHJXá;V P;Q
 NDLQRV XáVLHQLR YDOVW\E;VH (85 SDWHLNWRV SDJDO DWLWLQNDPRV GDWRV (&% YDQ
 « ± Q;UD GXRPHQÐ



äDOLR SLHQR VXSLUNLPR NDLQRV (6 YDOVW\E;VH LU -XQJWLQ;MH

9DOVW\E; EDODQGLVYDV DULV NRYDV	3RN\WLV		
	EDODQGLV	QHVLR	PHW
%HOJLMD			
%XOJDULMD			
ýHNLMD			
'DQLMD			
9RNLHWLMD			
(VWLMD			
\$LULMD			
*UDLNLMD			
,VSDQLMD			
3UDQFìJLMD			
.URDWLMD			
,WDOLMD			
.LSUDV			
/DWYLMD			
/LHWXYD			
/LXNVHPEXUJDV			
9HQJULMD			
0DOWD			
1\GHUODQGDL			
\$XVWULMD			
/HQNLMD			
3RUWXJDOLMD			
5XPXQLMD			
6ORY;QLMD			
6ORYDNLMD			
6XRPLMD			
âYHGLMD			
9LGXWLQ; (6 EH			
-XQJWLQ;V .DUDO\VW;V			
-XQJWLQ; .DUDO\VW;			
9LGXWLQ; (6 VX			
-XQJWLQH .DUDO\VWH			

3DVWDED 1DWìUDODXV ULHEXPRLSLHQDV VXSLUNWDV /LHWXYRMH P PiQ UHJODPH
 EDOW\PLQJXPR PiQ ULHEXPRL EDOW\PLQJXPR PiQ ULHEXPRL
 VNHOELDPRV SDJDO P EDODQGáLR G (XURSRV .RPLVLMRV 3\YHQGLQLPR UHJODPH
 OJLQDQW P EDODQGáLR JRPQX NRYR EDODQGáLR PiQ VX P EDODQGáLR PiQ
 äDOWLQLDL äË,.9& /äË035,6

äDOLR SLHQR HNVSRUWQV Lã /LHWXYRV ³ NLWDV (6 ä

äDOLR SLHQR HNVSRUWQV Lã /LHWXYRV ³ NLWDV (6 äDOLV YQW	JHJXá;V	NRYDV	EDODQGLV	JHJXá;V	3RN\WLV	
					PiQHVLR	PHW

1DWìUDODXV ULHEXPRLSLHQDV

9LGXWLQ; HNVSRUWQV Lã /LHWXYRV ³ NLWDV (6 äDOLV						
9LGXWLQLV ULHEXPDV						
9LGXWLQLV EDOW\PLQJXPDV						
%HGGUDV HNVSRUWXRWDV MLHNLV ³ NLWDV (6 äDOLV						

,ã WR VNDLpLDXV

2 /HQNLMD	NLHNLV	W		"	"	"	
	YLGXWLQ; NDLQD(85 W			"	"	"	
	YLGXWLQLV ULHEXPDV			"	"	"	
	YLGXWLQLV EDOW\PLQJXPDV			"	"	"	

%D]LQLD URGLNOLD SLHQDV

%HGGUDV HNVSRUWXRWDV MLHNLV ³ NLWDV (6 äDOLV						
9LGXWLQ; HNVSRUWQV Lã /LHWXYRV ³ NLWDV (6 äDOLV						

OJLQDQW P JHJXá;V PiQ OJLQDQW EDODQGáLR JRPQX á;V PiQ VX P JHJXá;V PiQ
 VYHUWLQ; ULHEXPRLSLHQDV
 EDJLQLD URGLNOLD SLHQDV ULHEXPDV ±XRWDV EDODQGLV SDW\SHUWQV pLLHWX
 PLãND ìNLR PLQLVWHULMRV P YDVDULR G ³VDN\PX 1U
 " ± NRQ;GHQFLDOìV GXRPHQIV
 3DVWDED 'XRPHQIV SDWHLNWL UHPLDQWLV 3LHQR VXSLUNLPRãDOWDQGLVYDVYR;QHVLRPHW



äDOLR SLHQR VXSLUNLPDV Lã /LHWXYRV SLHQR JDPLQWRMĐ

äDOLR SLHQR VXSLUNLPDV SDJDO WLHNLMXV	JHJXáiv	NRYDV	EDODQQ;V	JHJXáiv	PiQHVLV	PHWĐ	JHJXáiv	NRYDV	EDODQQ;V	JHJXáiv	PiQHVLV	PHWĐ
---	---------	-------	----------	---------	---------	------	---------	-------	----------	---------	---------	------

1DWİUDODXV ULHEXPR SLHQDV

,ã ĩNLQLQNĐ LU äHLPRV ĩNLĐ QHWDLNDQW QXRVNDLWĐ												
,ã äHP;V ĩNLR EHQGURYLĐ LU ³PRQLĐ QHWDLNDQW QXRVNDLWĐ												
6XSLUNWD Lã YLVR QHWDLNDQW QXRVNDLWĐ												
6XSLUNWD Lã YLVR WDLNDQW QXRVNDLWĐV												
%HQGUDV NLHNLV												
9LGXWLQ; NDLQD												

%D;LQLĐ URGLNOLĐ SLHQDV

,ã ĩNLQLQNĐ LU äHLPRV ĩNLĐ												
,ã äHP;V ĩNLR EHQGURYLĐ LU ³PRQLĐ												
%HQGUDV NLHNLV												
9LGXWLQ; NDLQD												

3DVWDED 1DWİUDODXV ULHEXPR SLHQDV VXSLUNWDV Lã /LHWXYRV SLHQR JDPLQWRMĐ
ULHEXPR EDOW\PLQJXPR PiQ ULHEXPR EDOW\PLQJXPR PiQ
SDWHLNWL SDJDO 3LHQR VXSLUNLPR LU SDUGDYLRP PiQHVLV DWDVNDLW 36
9LGXWLQ; VYHUWLQ; /LHWXYRV SLHQR JDPLQWRMDPV PRN;WD NDLQD EH 390
O\JLQDQW P JHJXáiv PiQ VEDJLQDQW P JHJXáiv PiQ VEDJLQDQW P JHJXáiv PiQ
EDOW\PLQJXPĐV ± SHUVNDLpLXRWDV UHPLDQWLV PHWRGLND SDWYLUWLQWLV
YDVDULR PiQ G ³VDN\PX 1U
*² YLGXWLQ;V VYHUWLQ;V VXSLUNLPR NDLQRV LU EHQGUR VXSLUNLPR NLHNLV DSVNDLpLQWLV
SLHQR VNLUWR SHUGLUEWL ³PRQLĐ YLGXMH YHUW; EHL NLHNLV

ãDOWLQLV äĒ,.9& /ãĒ035,

äDOLR SLHQR LPSRUWDV ³ /LHWXY Lã NLWĐ (6 äDOLR)

äDOLR SLHQR LPSRUWDV ³ /LHWXY Lã NLWĐ (6 äDOLR) VXSLUNLPR LU SHUGLUEWL ³PRQLĐ	JHJXáiv	NRYDV	EDODQQ;V	JHJXáiv	PiQHVLV	PHWĐ
--	---------	-------	----------	---------	---------	------

1DWİUDODXV ULHEXPR SLHQDV

9LGXWLQ; LPSRUWRWD (6 äDOLR)												
9LGXWLQLV ULHEXPĐV												
9LGXWLQLV EDOW\PLQJXPĐV												
%HQGUDV LPSRUWXRWDV NMHNLV Lã NLWĐ (6 äDOLR)												

,ã WR VNDLpLDXV

Lã /D	NLHNLV	W										
	YLGXWLQ; NDLQD 85 W											
	YLGXWLQLV ULHEXPĐV											
	YLGXWLQLV EDOW\PLQJXPĐV											
Lã (V)	NLHNLV	W										
	YLGXWLQ; NDLQD 85 W											
	YLGXWLQLV ULHEXPĐV											
	YLGXWLQLV EDOW\PLQJXPĐV											

%D;LQLĐ URGLNOLĐ SLHQDV

%HQGUDV LPSRUWXRWDV NMHNLV Lã NLWĐ (6 äDOLR)												
9LGXWLQ; LPSRUWRWD (6 äDOLR)												

O\JLQDQW P JHJXáiv PiQ VEDJLQDQW P JHJXáiv PiQ VYXHUWLQ;V DWDVNDLW 36
EDJLQDQW URGLNOLĐ SLHQDV ULHEXPĐV ±XRWDV UHPLDQWLV PHWRGLND SDWYLUWLQWLV
PLãNĐ ĩNLR PLQLVWHULMRV P YDVDULR G ³VDN\PX 1U
'XRPHQ;V SDWHLNWL UHPLDQWLV 3LHQR VXSLUNLPR LU SDUGDYLRP PiQHVLV DWDVNDLW 36



.DL NXULÐ SLHQR JDPLQLÐ YLGXWLQ;V V\QJWLQ;V NDULO\W W(ĪVĪHD Q8/5W

*DPLQ\V	9DOVW\E;VDY	VDY	VDY	VDY	VDY	3RN\WLV
	±	±	±	±	±	VDYDL\W W Ð
LāIDVXRWDV OXL	WDLV					
LāIDVXRWDV 3 PD	L\HWXYD					
LāIDVXRWDV OXL	WDLV					
LāIDVXRWDV OXL	WDLV	±				
LāIDVXRWDV SR	SURF					
LāIDVXRWDV SR	UĒHE J					
LāIDVXRWDV OXL	WDLV					
LāIDVXRWDV SR	9RNLHWLMD					
, UĪāLV	3UDQFĪJLMD					
LāIDVXRWDV OXL	WDLV					
ĪUPLQLV	,WDOLMD					
LāIDVXRWDV OXL	WDLV					
LāIDVXRWDV OXL	WDLV					
LāIDVXRWDV SR	6ORYDNLMD					
LāIDVXRWDV OXL	WDLV					
LāIDVXRWDV SR	ŷHNLMD					
LāIDVXRWDV OXL	WDLV					
LāIDVXRWDV 3 PD	L\HWXYD					
ES vidutinė kaina						
LāIDVXRWDV OXL	WDLV	NLOP;V	āDOLV			
\$QJOLMD						
LāIDVXRWDV 3 PD	L\HWXYD					
NLOP;V	āDOLV	\$QJOLMD				
LāIDVXRWDV 3 PD	L\HWXYD					
NLOP;V	āDOLV	\$LULMD				
ES vidutinė kaina						
LāIDVXRWL SR	9RNLHWLMD					
LāIDVXRWL SR	3UDQFĪJLMD					
LāIDVXRWL SR	ŷHNLMD					
LāIDVXRWL SR	6ORYDNLMD					
LāIDVXRWL SR	/HQNLM					
ES vidutinė kaina						
	-XQJWLQ;					
	.DUDO\W;					
ES vidutinė kaina						
LāIDVXRWL SR	9RNLHWLMD					
LāIDVXRWL SR	1\GHUODQGD					
LāIDVXRWL SR	ŷHNLMD					
LāIDVXRWL SR	/HQNLM					
ES vidutinė kaina						
	-XQJWLQ;					
	.DUDO\W;					
ES vidutinė kaina						
*RXGD						
7LOVLW	/LHWXYD					
.LHWLHML LOJDL	EUDQGLQWL					
(GDP	(VWLMD					
(GDP	/DWYLMD					
&KHGGDU						
(PPHQWDO SUR	9RNLHWLMD					
3DUPLJLDQR						
*UDQD 3DGDQR						
3URYRORQH						
3URYRORQH &UHP	RODD LMD					
*RUJRQJROD						
,WDOLFR						
7DOHJJLR						



SVO OHQWHOĭV W VLQĭV

*DPLQĭV	9DOVWĭEĭVDY	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	3RNĭWLV	VDYDLPHWĖ
&KHGGDU	%HOJLMD							
(GDP	6ORYDNLMD							
(GDP SURF V	P							
(GDP SURF V	yP							
(GDP								
*RXGD								
&KHGGDU								
(PPHQWDO	/HQNLMD							
6ĭULD DRĭDUHOOD								
)HWD								
3HOĭVLQLDL								
Cheddar								
Edam	ES vidutinė							
Gouda	kaina							
Emmental								
&KHGGDU NLOPĭV	āDOLVLSQJOLMD							
&KHGGDU NLOPĭV	āDOLVLSQJOLMD							

*JDPLQWRMDQDQW P VDYDLWLDQXW VDYDLWHDYDLW VX P VDYDLWH
 ± QiUD GXRPHQĖ " ± NRQĭGHQFLDOĭV GXRPHQĭV
 3DVWDERV (6 YLGXWLQiV NDLQRV QXR P SDWHLNLDPRV EH -XQJWLQiV .DUDOĭVWiV G
 DWLWLQNDPRV GDWRV (& YDOLXWĖ NXUV
 /LHWXYRV GXRPHQĭV SDWHLNWL UHPLDQWLV 3LHQR JDPLQLĖ SDUGDYLPR VDYDLWiV DWL
 āDOWLQLDL āĖ,.9& /āĖ035,6 (., \$0, /9\$(, (. 6=,) L

.DL NXULĖ /LHWXYRV ³PRQiVH SDJDPLQWĖ SLHQR JDPLQLĖ (6YDNYLGXWLQ

*DPLQLR SDYD	*DPLQLR NRGDVĖSDJĖ	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	VDY ±	
6YLVHVDV	OXLWDRY																		
ULHEXP	IDVXRWDV																		
6ĭULD																			
*RXGD																			
7LOVLW																			
.LHWLHML LOJDL EUDQGLQWL																			

VYHUWLQiV JDPLQWRMD EH 390 āDOWLQLV āĖ,.9& /āĖ035,
 OĭJLQDQW P VDYDLWLDQXW VDYDLWHDYDLW VX P VDYDLWH
 " ± NRQĭGHQFLDOĭV GXRPHQĭV

VX P VDXVLR±EDODQGāLR PĭQĭNMLMWWYRV VĖDĖĖKĖMĖWĖ Lā
 HNVSURUWDV ³ WUHĖL VLDV āDOLVLSQJOLMD VDXVLR±EDODQGāLR VDXVLR±EDODQGāLR
 WĭNVW W 'DXJLDXVLD VĭU/LĖMLXWRXYDĖ HNVSURUWDVDR ³³ WUHĖL
 -\$9 Lā YLVR WĭNVW W SURF
 \$QDOLJXRMDPX ODLNRWDUSLXāLĖSDPHWĖQWLDXVĖR±EDODQGāLR
 P VDXVLR±EDODQGāLR PĭQHNSRURUWĖLĖDĖLĖDOVWĖELĖ ³
 (6 YDOVWĖELĖ ³ WUHĖL VLDV āDOLVLSQJOLMD VDXVLR±EDODQGāLR WRLU EXSURF PSURF
 LNL WĭNVW W 3DJULQGMQĭR /SDPLXSĖDWRĖRĖDOLVLSQJOLMD 3DJUL
 EXYR \$OāUDV LU .LQLMD NXĖDOLVLSQJOLMD VDXVLR±EDODQGāLR VDXVLR±EDODQGāLR
 NDPDL WĭNVW W LU WĭNVWRUWĖRĖDOLVLSQJOLMD VDXVLR±EDODQGāLR VDXVLR±EDODQGāLR
 /30 ³ WUHĖL VLDV āDOLVLSQJOLMD HNVSURUWDVDR ³³ WUHĖL VLDV
 WĭNVW W LU 3UDQFĭJLMD YāVRLVR WĭNVWĖLW LU 'DQLMD L
 /LHWXYD DQDOLJXRMDPX ODLNRWDUSLX HNVSURUWDVDR
 WĭNVW W /30 GDXJLDXVLD ± ³ \$OāU Lā YLVR āDOWLQLV



3LHQR VXSLUNLPDV Lã SLHQR JDPLQWRMĐ PNDNRWDUSLX SLHQ
 PRNDPD NDLQD P VDXVLR±JHJXå;V PWQ DUED SURF .LW
 9² äHP;V ÌNLR LQIRUPDFLMRV LUDNDLQWRMĐ VXSURHQRV VNRW NLH
 WYDUNRPRV 3LHQR DSVNDLWRVULQSBDPDLQV VVXL SWHQRVNLHNL
 WROLDX ± äË,.9& 3\$,6 GXRPHQLPLV SDHJXå;V WIPQWRWX PDå;MR
 SLHQR VXSLUNLPR ³PRQ;V WROLDXURFXSLUNLPR ³PRQ;V
 P VDXVLR±JHJXå;V P;Q Lã äË,.9& 3LHQR P JHJXå;V G
 JDPLQWRMĐ VW\$MWWRGXVSLQRQLPLV GDXJLDX NDLS WUHþGDOL
 ULHEXPRLSLHQR P VDXVLR±JHJXå;V XSEUNWĐ Lã ³PRQLĐ NI
 WÌNVW W SURFWLQHEXPRLSLHQRMĐ ,ã YLVĐ SLHQR JDPL
 R P VDXVLR±JHJXå;V WIPQV JĐPLQWRMĐ NXULĐ DPåLXV QHVL
 YLGXWLQLR SURF ULHEXPRLSLHQR SDOJLQWL VLDXVL GDO
 P VDXVLR±JHJXå;V P;Q SLHQR VXSURHQRV SMDNVPDDUGXRGD SLHQ
 SDGLG;MR SURFNVDUFD 3DOJLQWLQXR LNL PHWĐ R S
 P JHJXå;V P;Q SLHQR VXSDNQRMRMĐ XPDå;MR DPåLXV YLUã
 SURF DUED WÌNVW W NDUYLD ± SURF ± ODLNR SLH
 äË,.9& 3\$,6 GXRPHQLPLV DPåLXV UD ± PHWĐ 3LHQR JD
 JHJXå;V VXSLUNLPR ³PRQLĐ SLHQR JDPLQWRMĐ PV SURF NDUY
 PRN;WD YLGXWLQ; IDNWLQ; EDJLQWRMĐ NDLQWRMĐ XSLHQRVNDLNL
 VX SULHGDLV LU QXRVNDLWRPNVUWLDOLDXJ±DNDVLS; SDOJLQWLQD
 URGLNOLD NDLQDP SDOJLQWL VODLNRPD äHP;V ÌNLR ³PRQ;VH
 VXPDA;MR SURF(85WUXSDOJLQWL, .9& 3\$,6 GXRPHQLPLV QRU
 VX P JHJXå;V P;Q IDNWLQNDLQWRMĐ URGVNDLQWRMĐ JHJXå;V
 NDLQD EXYR SURF PDåHVQ;WXR SDPLX P ODLNRWDUSLX
 äË,.9& WYDUNRPRV /LHWXYRVDPLQWRMĐ VNDLPLXV ± SUR
 LU PDLVWR SURGXNWD ULQNRSDGGR;MRDFLQSVRFLVWDRYXRMDO
 GXRPHQLPLV P JHJXå;V SDOJLQWLQXR VLDXVLQIMXR VH ODLNRPD
 QDWUDODXV SURF ULHEXPRLSLHQR VXSURHQLPDV PDå;MR
 EDOW\PLQJXPR SLHQR VXSLUNLPRUNDLQNDUYLHWXSVLUNWR SL
 SLHQR JDPLQWRMĐ SDOJLQWL VLDXV EDODQGANRPHV P;QP VD
 VXPDA;MR SURF LU VLHN; VXPDA;MR(85WUXSDOJLQWL SURFX R ± NDU
 P JHJXå;V P;Q ML EXYR ODLNRMRMĐ SDUGXRGDPR SLHQR
 \$QDOLJXRMDQWHJXå;V P;Q ± SURF ENLD NXULXR VH ODLNR
 JHJXå;V P;Q GXRPHQLV PDW\NDUYNBGSUGXRGDPR SLHQR NLH
 JDPLQWRMDPV PRN;WD YLGXWLQ; QDWUDODXV WÌNVW W
 SLHQR NDLQD EXYR ãLD PHWĐ YDVDURPQH³ P VDXVLR±JH
 (XURSRV .RPLVLMRV äHP;V ÌNLR LUNDLPR SOWURY VLVWUR WR
 JHQHUDOLQLR GLUHNWRUDWR LãDQNVWLQDLV GXRPHQLPLV
 (XURSRV 6 MXQJRV ãDO\ VH EXYR JHJXå;V P;Q ELUãHOL
 PRN;WD YLGXWLQ; NDLQD Xã QDWUDODD SLHQ VPHNDX QHL
 (85 W LU SDOJLQWL VX ODLNRWDUSLX P;Q 3LHQDV VXSHUND
 EXYR SURF PDåHVQ; \$QDOLJXRMDPX ODLNRWDUSLX
 YLGXWLQ; QDWUDODXV SLHQR JDPLQWRMĐ NXULH ODLNR
 VLHN; (85 W /HQNLMRMHUFLNP;V(85WUXSDUGXRGDPD DUED DW
 (VWLMRMH ± (85 W LU SDOJLQWL VX P
 JHJXå;V P;Q /DWYLMRMH NDLQD 2VXPDA;MR SURF PHWĐ EDODQC
 /HQNLMRMH ± SURF (VWLMRMH SURF SDUGYLPR WLHVLRJLDL
 äË,.9& 3\$,6 GXRPHQLPLV P VDXVLR PHWĐ DSVNDLWRV OD
 JHJXå;V P;Q GHãLPW GDXJLDX VLD SLHQR VXSHUNDOPD G EXY
 ³PRQLĐ VXSLUNR WÌNVW W QDWUDODXV ULHEXPRL ±
 SLHQR DUED SURF YLVR Lã /LHWXYRV SLHQR
 JDPLQWRMĐ VXSLUNWR SLHQR 3DOJLQWL VLDXV äË,.9& 3\$,6 /ãË035,6



3LHQR JDPLQWRMĐ LU NDUYLĐ VNDLpLXV LU VXSLUNWR SLHQR NLHNL

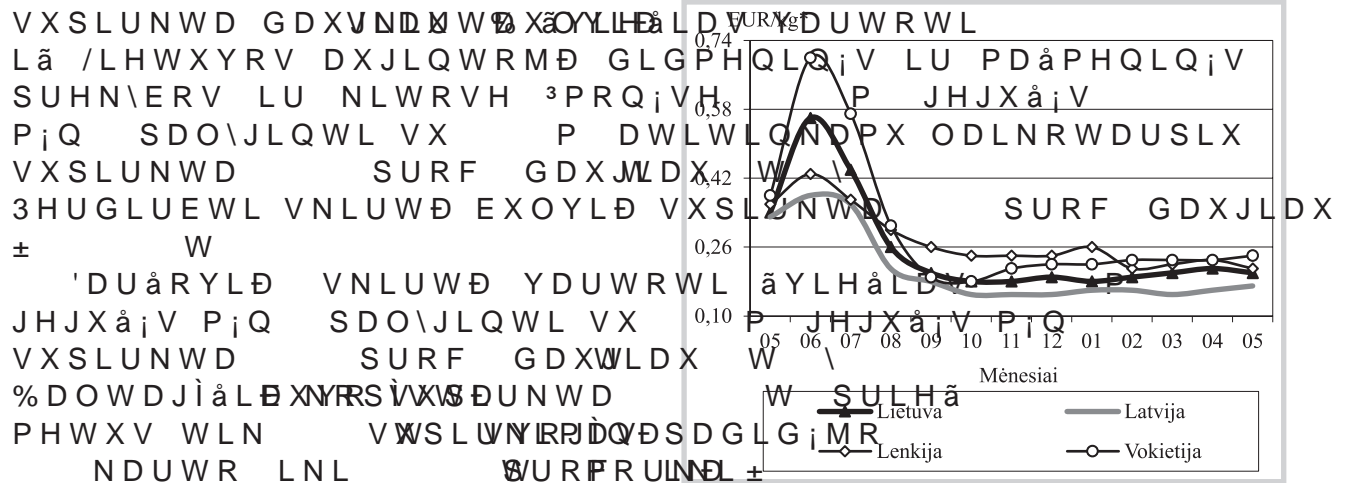
6DYLYDOG\i	*DPLQWRMĐ VLHNXV6XSLHQR MĐ VXS LUNWRĐXWLQLV NDUYLĐ	VXSLUNiMDPV VNDLpLXSLHQRNLHNLV W VNDLpLXV YQW
\$NPHQ;V U VDY		
\$O\WDXV U VDY		
\$Q\NãpLĐ U VDY		
%LUãWRQR VDY		
%LUâĐ U VDY		
'UXVNLQLQNĐ VDY		
(OHNWU;QĐ VDY		
,JQDOLQRV U VDY		
-RQDYRV U VDY		
-RQLãNLR U VDY		
-XUEDUNR U VDY		
.DLãLDGRULĐ U VDY		
.DOYDULMRV VDY		
.DXQR P VDY		
.DXQR U VDY		
.DJQĐ 5iGRV VDY		
.HOP;V U VDY		
.ODLS;GRV U VDY		
.UHWLQJRV U VDY		
.XSLãNLR U VDY		
.iGDLQLĐ U VDY		
/DJGLMĐ U VDY		
0DULMDPSRO;V U VDY		
0DâHLNLĐ U VDY		
0RO;WĐ U VDY		
3DJ;JLĐ VDY		
3DNUXRMR U VDY		
3DQHY;ãLR U VDY		
3DVYDOLR U VDY		
3OXQJ;V U VDY		
3ULHQĐ U VDY		
5DGYLOLãNLR U VDY		
5DVHLQLĐ U VDY		
5LHWDYR VDY		
5RNLãNLR U VDY		
6NXRGR U VDY		
7DXUDJ;V U VDY		
7HOãLĐ U VDY		
7UDNĐ U VDY		
8NPHUJ;V U VDY		
8WHQRV U VDY		
9DU;QRV U VDY		
9LONDYLãNLR U VDY		
9LOQLDXV U VDY		
=DUDVĐ U VDY		
âDNLĐ U VDY		
âDOpLQLQNĐ U VDY		
âLDXOLĐ U VDY		
âLODO;V U VDY		
âLOXW;V U VDY		
âLUYLLQWĐ U VDY		
âYHQpLRQLĐ U VDY		
,ã YLVR		

âDOWLQLV äË,.9& 3\$,6



%XOYĻÐ GDUāRYĻÐ LU YDLVLÐ ULQN

P JHJXā;V P;Q /LHWXYRVMĀYEXOYĻÐ DLQ;V NDLQRV *augintoju*
 āYLHāLDP YDUWRMLPXL LU SHUGLUEĻVĻVHEĻVWĪVH ±



± W 'DUāRYĻÐ VNLUWÐ YDUWRWL āYLHāLDP JHJXā;V P;Q SDO\JLQWL VX
 VXSLUNWD SURF GDXWLDX W JHJXā;V P;Q SDO\JLQWL VX
 %DOWDĪāLDL NRSĪVWDL W SURF LNL
 PHWXV WLN VWSLUNVĪRĪDÐSDGLG;MR W SURF LNL
 NDUWR LNL SURFRUNDL ± WDLQRXĪVHLQR YDOVWĪVH (85 SDWHLN
 WSLQDWÐ SURF LNL WDLQRXĪVHLQR YDOVWĪVH (85 SDWHLN
 SRPLGRUÐ VXSLUNLPDURVXPDLĀMR (&% YDOLXWÐ NXUV
 W EXURNĪOLDL ± W SURF LNL āDOWLQLDL āĒ,.9& / āĒ035,6 /9\$ (, =6
 VYRJĪQÐ ODLāNDL SURF LNL W %DĪXUNÐ
 ± SURF LNLWÐORWÐ ± SURF W
 LNL W SURF W
 3LHYDJUVNLUWÐ YDUWRWL āYLHāLDP JHJXā;V P;Q SDO\JLQWL VX
 JHJXā;V P;Q SDO\JLQWL VX āLHPHW E
 ODLNRWDUSLX VXSLUNWDW SURF GDXJLDX EUDĀNĪV MDX EXYR VNLQDPDV ED
 SURF GDXJLDX āLHPHW DQNVVĪRĪDÐDLWĪDUR
 EXYR VXSLUNWD WLN W R SU

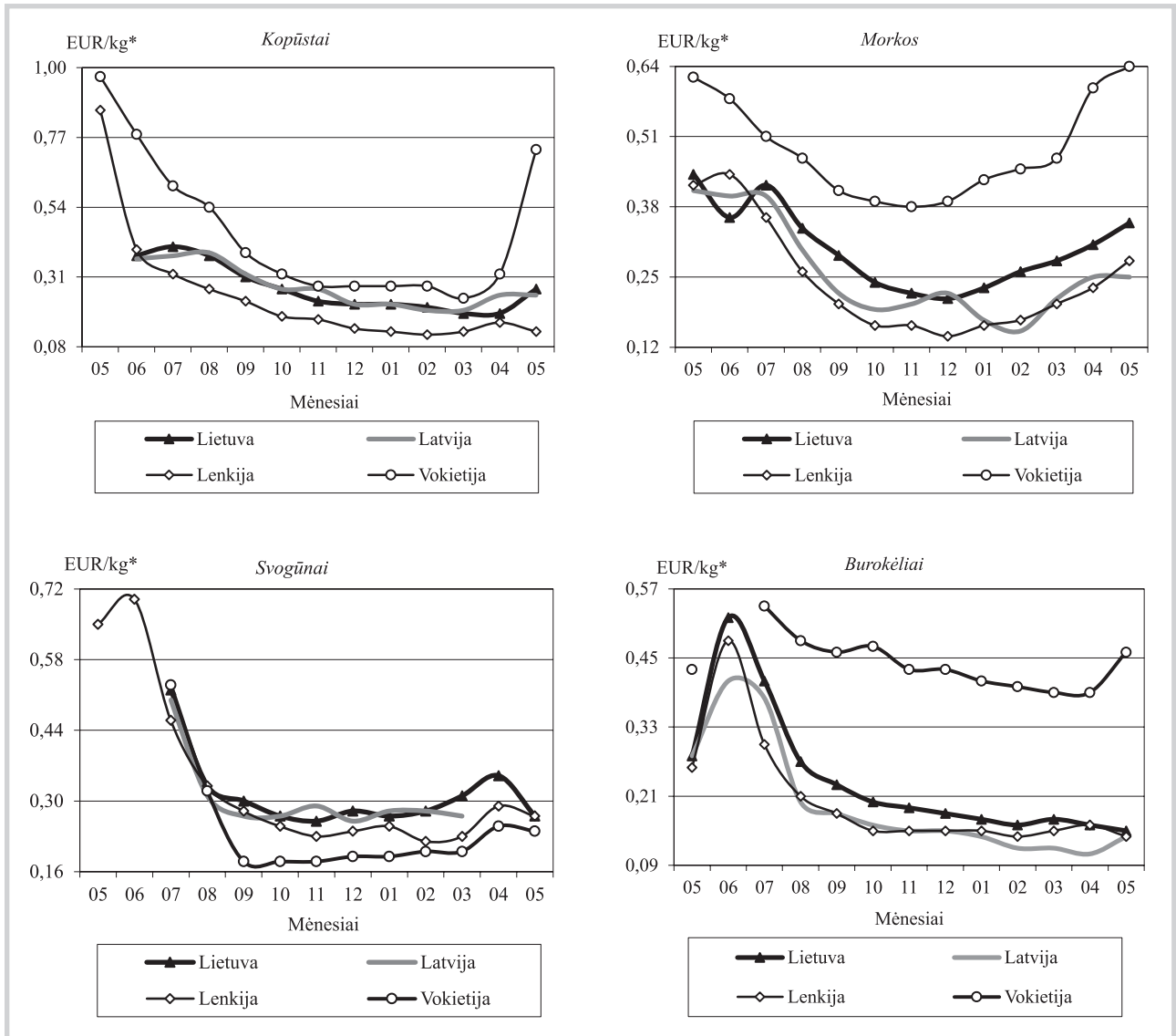
%XOYĻÐ LU GDUāRYĻÐ YLGXWLQ;V SDUGDYLP RNDLQRV /LHWX
 LU āLOWQDPLXRVH (85 NJ EH 390

3URGXNFLMD	VDY ±				3RN\WLV			
	VDY ±	'DWDY ±	VDY ±	VDY ±	VDYDLW;VPHWÐ	VDYDLW;VPHWÐ	VDYDLW;VPHWÐ	VDYDLW;VPHWÐ
	PLQ	PDNV	VPLQ	PDNV	VPLQ	PDNV	VPLQ	PDNV
%XOY;V								
āYLHāLRV EXOY;V								
ORUNRV QHSODXWRV								
%DOWDĪāLDL NRSĪVWDL								
%XURNĪOLDL								
6YRJĪQÐ ODLāNDL								
6DORWRV								
6DORWRV YQW								
\$LVEHUJR VDORWRV								
āSLQDWDL								
.UDSDL								
3ULHVNRQLQ;V āROHO;V								
3ULHVNRQLQ;V āROHO;V YQW								
,OJDYDLVLDL DJXUNDL								
7UXPSDYDLVLDL DJXUNDL								
3RPLGRUDL								
5DXJLQWL NRSĪVWDL								
5DXJLQWL DJXUNDL								

EXOYĻÐ LU GDUāRYĻÐ NDLQÐ VNLUWXP OHPLD NRN\ē; SUHNLQLV SDUXRāLPDV SDWHLN
 O\JLQDQW P VDYDLW VX VDYDLWH
 O\JLQDQW P VDYDLW VX P VDYDLWH āDOWLQLV āĒ,.9& /āĒ035,



'DUāRYLĒ YLGXWLQĭV NDLQRV *augintoju* /LHWXYRMH LU NLWRVH



NDLQRV XāVLHQLR YDOVW\ĒĭVH (85 SDWHLNWRV SDJDO DWLWLQNDPRV GDWRV (% Y
āDOWLQLDL āĒ,.9& /āĒ035,6 /9\$(, =6

3HUGLUELPR ³PRQĭVHPĭQ P7RĭGĭRĭQĭMĒ VXSLUNLPDV SDGLGĭM
SDO\JLQWL VX P GĭDHJXāĭV PĭQ V XURNĭOLD ± SURF LNL
VXSLUNLPDV SDGLGĭMR QHWORUNĒXĒRĒXSLUNLWĒDOWDJĭĀLĒ
W QHV GĭO GLGHVQLR ĒRĒDOWDV SWDĭMĀVLDXĒ SDPLX Oĭ
PHWDLV LU VXPĀĭMXVLR GDUĀRĒVĒRĒNĒRĒSĒUGĒ EXYR V
ELPXL NDUDQWLQR ODLNRWDUSLX MĒ DWVDUJĒ āLHPHW
XāWHNR LOJLDX R NDL NXULĒ EXYR QHWJL āDOWSĒLU ĒĒXĒ /āĒ035,

%XOYLĒ LU GDUāRYLĒ VXSLUNLPR Lā /LHWXYRV DXJLQWRMĒ SHUGL

3URGXNFLMD	JHJXāĭ	NRYDV	EDODQGLVJHJXāĭ	3RN\WLV	PĭQHVL	PHWĒ
%XOYĭV						
%DOWDJĭāLDL NRSĭVWDL						
ORUNRV						
%XURNĭOLDL						
6YRĭĪQDL						

O\JLQDQW P JHJXāĭV PĭQ VX EDODQGāLR PĭQ āDOWLQLV āĒ,.9& /āĒ035,
O\JLQDQW P JHJXāĭV PĭQ VX P JHJXāĭV PĭQ
SDWLNVLQWL GXRPHQ\V " ± NRQĭGHQFLDOĭV GXRPHQ\V



%XOYLD GDUåRYLD SLHYDJU\ELD LU XRJD VXSLUNLPR Lã /
 äYLHåLDP YDUWRMLPXL NDLQRV (85 NJ EH 390

3URGXNFLMD	0DåPHQLQ;VLGPHQLQ;V.LWRVH 9LGXWLQ;V NDLQD;V;VH 3PRQ;VH			9LGXWLQ;V NDLQR YLVRVH 3PRQ;VH SRN\WLV		
	PiQH	VPRWÐ				
%XOY;V						
%DOWDJiåLDL NRSiVWDL						
ORUNRV						
%XURN;OLDL						
\$JXUNDL			-	-		
3RPLGRUDL			.	-	-	.
6YRJiQDL						.
6YRJiQÐ ODLãNDL			.	.		
6DORWRV			-	-		
âSLQDWDL
3LHYDJU\ELDL				.	.	
%UDãN;V						

O\JLQDQW P JHJXå;V PiQ VX EDODQGåLR PiQ äDOWLQLV äË,.9& /äË035,
 O\JLQDQW P JHJXå;V PiQ VX P JHJXå;V PiQ
 SDWLNVLQWL GXRPHQ\V " ± NRQ;GHQFLDOiV GXRPHQ\V

%XOYLD GDUåRYLD YDLVLÐ LU XRJD NDLQRV /HQNLMRV GLGPHQLQ;V S

'DWD				3RN\WLV			
'DUåRY;V YDLVLDL	XPRQ;V	PDNVPLQ	PDNVPLQ	PDNVPLQ	PDNVPLQ	PDNVPLQ	PDNV
âYLHåLRV EXOY;V							
ORUNRV							
%XURN;OLDL							
âYLHåL EXURN;OLDL							
6YRJiQDL							
5DXGRQLHML VYRJiQDL							
%DOWDJiåLDL NRSiVWDL							
5DXGRQJiåLDL NRSiVWDL							
.LQLQLDL NRSiVWDL							
âLHGLQLDL NRSiVWDL							
%URNROLDL							
6DOLHUDL							
âDNQLQ;V SHWUDåRO;V							
âYLHåL SRUDL							
7UXPSDYDLVLDL DJXUNDL							
3RPLGRUDL ± PP							
3RPLGRUDL ± PP							
3RPLGRUDL ± PP							
&XNLQLMD							
âSDUDJLQ;V SXSHO;V							
*iåLQ;V VDORWRV							
\$LVEHUJR VDORWRV							
*DUEDQRWRV VDORWRV							
'HVHUWLQ;V DYLHW;V							
'HVHUWLQ;V EUDãN;V							
âLODXRJ;V							
7UHåQ;V							

± DXJLQWRMÐ DUED SUHN\ELQLQÐ YLGXWLQ; NDLQD ³YDLULXR;V DOWDQWRV DUNHWRQ
 O\JLQDQW VX
 NRQWUROLXRMDPRV DWPRVIHURV äDOG\PR NDPHURVH ODLNRPÐ GHVHUWLQLÐ REXROL
 YQW NDLQD



7HFKQLNRV ULQND

'HJDOD NDLQRV GLG;MD P SEURFâHOLURD;JH VQLV QHJX /LH
 GLGPHQLQ;V GHJDOD NDLQRV DQDOL]XRMDPX aDOL]XRMDPX QHJX /LH
 /LHWXYD³ 8\$% Ä7RPHJD³ 8\$% Ä6DXULHVD³YR MH
 'LGPHQLQ; G\]HOLQR NDLQD DQDOL]XRMDPX aDOL]XRMDPX UHJLVW
 SDGLG;MR SURF G\]HOLQR aHP;V ÌNLXL ± SXQJD SURF
 EHQ]LQR \$ ± SURF NURVQLD NXUR ± SURF R
 DXWRPRELOLD GXMD ± PSORF HJDOD;ND;TORV (6 LG NLWD aDOL
 SDO\JLQWL VX P DWLWLQNDPX ODLNRWDUSLX EXYR (85 O
 GLGPHQLQ; G\]HOLQR NDLQD V aDOLV VDY VDY SR\WLV VDY VDY SR\WLV
 G\]HOLQR aHP;V ÌNLXL ± SU
 ODâPHQLQ;V GHJDOD NDLQR
 PiQ WDLS SDW GLG;MR 8\$% Ä
 Ä6WDWRLO)XHO 5HWDLO /LHWXYD³ 8\$% Ä1HVWH
 /LHWXYD³ 8\$% Ä%DOWLF 3HWUPQOXYD³ 8\$% Ä-R]LWD³
 8\$% Ä.YLVWLMD³ 8\$% Ä6DXULHVD³PHQLQ;
 G\]HOLQR NDLQD DQDOL]XRMDPX aDOL]XRMDPX SDGLG;MR
 SURF EHQ]LQR \$ ± SURF VULMDXWRPRELOLD
 GXMD SURF R G\]HOLQR SURF V ÌNLXL ±
 3DO\JLQWL VX DWLWLQNDPX ODLNRWDUSLX HJRYLQD
 PDâPHQLQ; G\]HOLQR NDLQD VXPDA;MR SURF R
 G\]HOLQR aHP;V ÌNLXL ± SURF ROJDULMD
 P ELUâHOLR PiQ QDIWRV ÌNLXL ±
 ELUâRMH SDGLG;MR SURF yLO; ELUâHOLR SUDGâLRMH
 1LXMRUNR ELUâRMH âYLHVL MD QDLMD EXYR SUNDLXMDPD SR
 86' (85 R PiQHVLRSDEULMD NDLQD
 SDGLG;MR LNL 86' (85 *UDâNE;DHO³
 7DUSWDXWLQ;V NHOLD WUDQVSRUWR V MXQJRV GXRPH
 QLPLV P ELUâHOLR PiQ SDEULMD RMH EHQ]LQDV
 \$ NDLP\QLQ;VH aDO\VH EXYR SDEULMD QLV 5XVLMRMH
 ± SURF %DOWDUXVLMRMH -9 SURF R /HQNLMRMH
 ± SURF (VWLMRMH EHQ]LQDV \$ XRGNDQDOL]XRMDPX
 ODLNRWDUSLX EXYR SURF DDFKWDQPM ± SURF
 EUDQJHVQLV QHJX /LHWXYR MH /URDQDQDV DQDOL]XRMDPX
 ODLNRWDUSLX EXYR SLJHVQLV /DYLMD VLMRMH SURF
 LU %DOWDUXVLMRMH SURFLHW\DWYLMRMH DQDOL]XRMDPX
 ODLNRWDUSLX G\]HOLQDV EXYR PLXNVHP;SRJ (VWLMRMH ±
 0DNHGRQLMD

aDOLV	VDY	VDY	SR\WLV	VDY	VDY	SR\WLV
-------	-----	-----	--------	-----	-----	--------

'\]HOLQR LU-G\]HOLQR aHP;V ÌNLXL]HMLQ;V NDLQRV
 /LHWXYR MH L ± P (85 O ROGRYD

'DWD	GLGPHQLQ;V	PDâPHQLQ;V	GLGPHQLQ;V	PDâPHQLQ;V	1RUYHJLMD	1GHUODQGDL	3HUX	3RUWXJDOLMD	3UDQFijLMD	5XPXQLMD	5XVLMD	6HUELMD	6ORYDNLMD	6ORYiQLMD	6XRPLMD	âYHGLMD	âYHLFDULMD	7XUNLMD	8NUDLQD	8UXJYDMXV	9HQJULMD	9RNLHWLMD
VDY	±																					
VDY	±																					
VDY	±																					
VDY	±																					
VDY	±																					

O\JLQDQW P VDYDLW VX VDYDLWHO\JLQDQW P PVDYDLW VX VDYDLWH
 VDYDLW VX P aDOL]XRMDPX aDOL]XRMDPX aDOL]XRMDPX aDOL]XRMDPX aDOL]XRMDPX



ODLVWR SURGXNWÐ PDåPHQLQ; ULQND

3LHQR SURGXNWÐ YLGXWLQ;V PDåPHQLQ;V NDLQRV /LHWXYRV GLG

3URGXNWÐV			0DWDYL PR YQW	9LGXWLQ; VYHUWLQ; NDLOD (85 PDW YQW 3RNWLV	VDYDL;VHPLRWÐ		
					VDY*	***	****
*HULD SLHQDV	SDVWHULJXRWD EH SULHGÐ ULHEXP NYDSLDMÐ PDLãHO\MH	WHWUDSDNH SODVWLNQLDPH PDLãHO\MH	O	EH DNFLMÐ DNFLQ; -			
	D YLWDP LQÐ LU SDQ O SDNXRW;MH	WHWUDSDNH SODVWLNQLDPH PDLãHO\MH	O	EH DNFLMÐ DNFLQ; -			
.HI\UDV	ULHEXP ± NJWHWUDSDNH SDNXRW;MH	SODVWLNQLDPH PDLãHO\MH	O	EH DNFLMÐ DNFLQ; -			
*ULHWLQ;V	ULHEXP ± J ULHEXP	SROLVWLUHQRLQ;V	N	NJEH DNFLMÐ DNFLQ; -			
9DUån VIULV	EH SULHGÐULHEXP GáRLYLQWÐ YDLVLÐ	VXSDNXRWDV ULHEXP	NJ	EH DNFLMÐ DNFLQ; -			
-RjXUWV	ODWIUDLãV VX SULHGÐ	JHULDP M3± J SROLVWLUHQRLQ;V	NJ	EH DNFLMÐ DNFLQ; -			
6YLHVWV	ULHEXP		NJ	EH DNFLMÐ DNFLQ; -			
7HSXV ULHED PLãLQ;V	QH GDXJLãX J ODPLQXRWDPH ULHEDÐ	SHUJDPHQWLQDPH SRSLHULXMH	NJ	DNFLQ; -			
6DOGLQWV	VXWLUãWUQMDXP SLHQDV	J VNDUGLQ;MH SDNXRW;MH	NJ	EH DNFLMÐ DNFLQ; -			
9DUån	ULHEXP EH SULHGÐ OLHVD	ODPLQXRWDPH SRSLHULXMH SODVWLNQLDPH PDLãHO\MH	NJ	EH DNFLMÐ DNFLQ; -			
)HUPH WLQLVUV	*RXGD QHVXSMDXVW\WV ULHNHO;PLV	VXSDNXRWDV	NJ	EH DNFLMÐ DNFLQ; -			
	7LQ;VHXSMDXVW\WV ULHNHO;PLV	VXSDNXRWDV	NJ	EH DNFLMÐ DNFLQ; -			

3DXNãWLHQRV SURGXNWÐ LU NLDXãLQLÐ YLGXWLQ;V PDåPHQLQ;V NDLQRV

3URGXNWÐV			0DWDYL PR YQW	9LGXWLQ; VYHUWLQ; NDLOD (85 PDW YQW 3RNWLV	VDYDL;VHPLRWÐ		
					VDY*	***	****
9LãWLHQRV NHWYLUPLDL	DWY;VLQWL	VXSDNXRWL DUEÐ QHVXSDNXRWL	NJ	EH DNFLMÐ DNFLQ; -			
9LãPLXNDV DU	DWY;VLQWV	VXSDNXRWV DUEÐ QHVXSDNXRWV	NJ	EH DNFLMÐ DNFLQ; -			
YLãPLXNDV EURLONULV	YããDOG\WV	QHVXSDNXRWV QHVXNDSRWV	NJ	EH DNFLMÐ DNFLQ; -			
9LãWLHQRV NUIWLQ;O;V		VXSDNXRWV DUEÐ QHVXSDNXRWV	NJ	EH DNFLMÐ DNFLQ; -			
.DODNãYLHãLRV WLHQRV			NJ	EH DNFLMÐ DNFLQ; -			
NUIWLQ;O;V			NJ	EH DNFLMÐ DNFLQ; -			
1DUYXRVHNDWHJRULMD ODLNRPÐ			YQW	EH DNFLMÐ DNFLQ; -			
YLãWÐO NDWHJRULMD NLDXãLQLDL		3SDNXRWL 3 SRSLHULXMH	YQW	DNFLQ; -			
\$QW NUDLNR ODLNRPÐ		DUEÐ SODVWLNQLDPH SDNXRW;MH	YQW	EH DNFLMÐ DNFLQ; -			
YLãWÐ NLDXãLQLDL	VNLUWLQ;V GãLÐ		YQW	DNFLQ; -			



0jVRV SURGXNWĐ YLGXWLQjV PDâPHQLQjV NDLQRV /LHWXYRV GLGâ

3URGXNWĐV		0DWDYL PR YQW	9LGXWLQj VYHUWLQj NDLQD (85 PDW YQW 3RINWLV)			VDYVDYVDYVDY* ** **		
.LDXOLHåD Dwado	NXPSLV VX NDXOX	NJEH DNFLMĐ						
	NXPSLV EH NDXOR	NJEH DNFLMĐ						
	VSUDQGLQj EH NDXOR	NJEH DNFLMĐ						
	QXJDULQj EH NDXOR	NJEH DNFLMĐ						
	ârQLQj EH NDXOR	NJEH DNFLMĐ						
	VPXONLQWD	NJEH DNFLMĐ						
*DOYLMHåD Dwado	NXPSLV VX NDXOR	NJEH DNFLMĐ						
	NXPSLV EH NDXOR	NJEH DNFLMĐ						
	QXJDULQj EH NDXOR	NJEH DNFLMĐ						
'HåUD	NLDXOLHåD	NJEH DNFLMĐ						
	LU DUED	NJEH DNFLMĐ						
	MDXWLHåD	NJEH DNFLMĐ						
	LU DUED	NJEH DNFLMĐ						
	YLåWLHåD	NJEH DNFLMĐ						
	DXNåPLDXVLRV	NJEH DNFLMĐ						
0jVRV NRQVH	WURåNLQWD	NJEH DNFLMĐ						
	WURåNLQWD	NJEH DNFLMĐ						

%XOYLD GDUåRYLD LU YDLVLĐ YLGXWLQjV PDâPHQLQjV NDLQRV /LHWXYRV

3URGXNWĐV		0DWDYL PR YQW	9LGXWLQj VYHUWLQj NDLQD (85 PDW YQW 3RINWLV)			VDYVDYVDYVDY* ** **		
%XOYi	OLHWXYLåNRV	NJEH DNFLMĐ						
	QDXMR GHUOLDXV	NJEH DNFLMĐ						
	OLHWXYLåNRV	NJEH DNFLMĐ						
	VHQR GHUOLDXV	NJEH DNFLMĐ						
%XURNQOHåD	LPSRUWXRWRV	NJEH DNFLMĐ						
	QDXMR GHUOLDXV	NJEH DNFLMĐ						
	YLVD NODVLĐ	NJEH DNFLMĐ						
0RUNRQOHåD	OLHWXYLåNRV	NJEH DNFLMĐ						
	VHQR GHUOLDXV	NJEH DNFLMĐ						
	LPSRUWXRWRV	NJEH DNFLMĐ						
	QDXMR GHUOLDXV	NJEH DNFLMĐ						
%DOWNRNRSiV	OLHWXYLåNL	NJEH DNFLMĐ						
	QDXMR GHUOLDXV	NJEH DNFLMĐ						
	YLVD NODVLĐ	NJEH DNFLMĐ						
7UXPSD YDLVLĐ	UDXJLQWL	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						
DXXUNĐ OJDYDLVLĐ	LPSRUWXRWRV	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						
DXXUNĐ	OLHWXYLåNL	NJEH DNFLMĐ						
	LPSRUWXRWRV	NJEH DNFLMĐ						
3RPLG	LPSRUWXRWRV	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						
3DSULN	LPSRUWXRWRV	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						
6YRJiQ JHOWRQOHåD	LPSRUWXRWRV	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						
YHVQD	LPSRUWXRWRV	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						
2EXRO	LPSRUWXRWRV	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						
%DQDQDL	LPSRUWXRWRV	NJEH DNFLMĐ						
	OLHWXYLåNL	NJEH DNFLMĐ						



*UİĞĐ SURGXNWĐ YLGXWLQ;V PDâPHQLQ;V NDLQRV /LHWXYRV GLGâL

3URGXNWĐV			0DWDYL PR YQW	9LGXWLQ; VYHUWLQ; NDLQD (85 PDW YQW 3RIN\WLV	VDYDYLQ;V\PLRWĐ	***	***
				VDYVDYVDYVDY*			
.YLHWLQLDL PLOWDL	HNWUD UiaLHV %±)	NJ SRSLHULQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
	DXNâPLDXVLRV UiaLHV %±)	NJ SRSLHULQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
'XRQD äYLHVL	WDPVL	EH VSHFLDOLĐ	NJ	EH DNFLMĐ			
		SULHGĐ		DNFLQ; -			
	EDWRQDV	GâLRYL SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
5\âLDL	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
*ULNLĐ NUXRSRV	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
0DNDU	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
0DQĐ NUXRSRV	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
\$YLâLQ;V NUXRSRV	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
0LHâLQ;V NUXRSRV	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
3HUOLQ;V NUXRSRV	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					
6NDOG\WL âLUQLDL	WDPVL	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		SDNXRW;MH DNFLQ; -					

âXYĐ SURGXNWĐ YLGXWLQ;V PDâPHQLQ;V NDLQRV /LHWXYRV GLGâL

3URGXNWĐV			0DWDYL PR YQW	9LGXWLQ; VYHUWLQ; NDLQD (85 PDW YQW 3RIN\WLV	VDYDYLQ;V\PLRWĐ	***	***
				VDYVDYVDYVDY*			
-iULQ;V OIGHNRV	âDOGIWRV	EH SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		PDLâHO\MH DNFLQ; -					
\$WODQVLRV ODâLâRWJ	âDOGIWRV	EH SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		QHVXSDNXRW;V DNFLQ; -					
0HQN;V .DUSLDYL	âDOGIWD	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		PDLâHO\MH DNFLQ; -					
6İG\WRV VLON;V	âDOGIWD	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		PDLâHO\MH DNFLQ; -					
6LON;V -iULQLDL	âDOGIWD	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		PDLâHO\MH DNFLQ; -					
6NXPE âPOWDL	âDOGIWD	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		PDLâHO\MH DNFLQ; -					
âXYĐ NRQVH\XPEU;V	âDOGIWD	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		PDLâHO\MH DNFLQ; -					
DOLHM\XPEU;V	âDOGIWD	SODVWLNLQ;MH DNFLMĐ	NJ	EH DNFLMĐ			
		PDLâHO\MH DNFLQ; -					

.LWÐ PDLVWR SURGXNWÐ YLGXWLQ;V PDâPHQLQ;V NDLQRV /LHWXYRV

3URGXNWÐV		0DWDYL PR YQW	9LGXWLQ; VYHUWLQ; NDLQD (85 PDW YQW 3RN\WLV			VDYDLW;V\WLV	VDYDLW;V\WLV	VDYDLW;V\WLV
			VDYDLW;V\WLV	VDYDLW;V\WLV	VDYDLW;V\WLV	VDYDLW;V\WLV	VDYDLW;V\WLV	
&XNUX	SRSLHULQ;MH DUED SODVWLNLOQ;MH SDNXRW;MH	EH DNFLMÐ DNFLQ; -						
*HULD YDQGX	UDSVÐ LQLV XV VDXO;JU åÐ	± O SODVWLNLOQ;MH EXWHO\MH	EH DNFLMÐ DNFLQ; -					
0DLVW DOLHM	UDSVÐ LQLV XV VDXO;JU åÐ	± O SODVWLNLOQ;MH EXWHO\MH	EH DNFLMÐ DNFLQ; -					
0HGXV	QDW;UDOXV	VWLNOLQLDPHNLQ;MH SDNXRW;MH	EH DNFLMÐ DNFLQ; -					
'UXVND	MRGXRWD EH SULHGÐ	SRSLHULQ;MH DUED SODVWLNLOQ;MH SDNXRW;MH	EH DNFLMÐ DNFLQ; -					

NDLQRV UHJLVWUXRMDPRV 9LOQLDXV .DXQR .ODLS;GROD[3DDH;N;RSLMDYLPDV\WLD
 WLQNOÐ SDUGXRWXY;VH \$SVNDLpLXRMDQW YLGXWLQHV VYHUWLQHV SURGXNWÐ NDLQDV
 O\JLQDQW P VDYDLW VX VDYDLWH
 O\JLQDQW P VDYDLW VX VDYDLWH
 O\JLQDQW P VDYDLW VX P VDYDLWH
 P QXURG\WRV SURF ULHEXP JULHWLQ;V LU SURF ULHEXP YDUån;V V\ULR
 åDOWLQLV åË,.9& /åË035,

åDOWLQLÐ VXWUXPSLQLPDL

\$0\$	± \$JUDUPDUNW \$XVWULD \$XVWULMD
\$0,	± \$JUDUPDUNW ,QIRUPDWRQV 9RNLHWLMD
(.	± (XURSRV .RPLVLMD
(.,	± (HVWL .RQMXXNWXXULLQVWLWXXW (VWLMD
(85267\$7	± 7KH 6WDWLWVLFDO2vFH RI WKH (XURSHDQ &RPPXQLWLHV
,*&	± ,QWHUQDWLRQDO *UDLQV &RXQFLO ' %ULWDQLMD
/'\$\$	± /LHWXYRV GDUåRYLÐ DXJLQWRMÐ DVRFLDFLMD
/9\$(,	± /DWYLMDV 9DOVW \$JUDUV (NRQRPLNDV ,QVWLWXWV /DWY
/åË.7	± /LHWXYRV åHP;V ÌNLR NRQVXOWDYLRP WDUQ\ED
/åË0355\$	± /LHWXYRV åHP;V ÌNLR LU PDLVWR SURGXNWÐ ULQNRV UHJXO
/åË035,6	± /LHWXYRV åHP;V ÌNLR LU PDLVWR SURGXNWÐ ULQNRV LQIRUP
10\$	± 1DFLRQDOLQ; PRN;MLPR DJHQW;UD
1å7	± 1DFLRQDOLQ; åHP;V WDUQ\ED
6'\$,6	± 6XSLUN;MÐ GXRPHQÐ DSGRURMLPR LQIRUPDFLQ;V VLVWHPRV
67'	± /LHWXYRV 6WDWLWVWLNRV GHSDUWDPHQWV
9097	± 9DOVW\ELQ; PDLVWR LU YHWHULQDULMRV WDUQ\ED
=65,5	± =LQWHJURZDQ\ 6\WHP 5ROQLF]HM ,QIRUPDFML 5\QNRZHM /H
åË,.9&	± 9² åHP;V ÌNLR LQIRUPDFLMRV LU NDLPR YHUVOR FHQWUDV
åË0	± /LHWXYRV 5HVSXEOLNRV åHP;V ÌNLR PLQLVWHULMD
åË5	± åHP;V ÌNLR U;PDL
86'\$	± 8QLWHG 6WDWHV 'HSDUWPHQW RI \$JULFXOWXUH -\$9

.RSLMDYLPDV DU SXEOLNDYLPDV YLVR OHLGLQLR DU MR GDOLHV EH UDåWLånR

< Å\$JUR 5,1.\$³	(O SDåWDV DJURULQND#YLF OW
/HLG;MDV 9² åHP;V ÌNLR LQIRUPDFLMRV	KWWS ZZZ YLF OW ULV
NDLPR YHUVOR FHQWUDV	7LUDåDV HJ]
9LQFR .XGLUNRV J 9LOQLXV	6SDXVGLQR 9² åHP;V ÌNLR LQIRUPDFLM
7HO	9LQFR .XGLUNRV J /7 9LOQLXV