

## ; ]cj Ubb] NUffY``U. '8 Yf'=hU`c!GWk UVY'a ]h nk Y] < YfnYb'i bX'[fc» Yf'G\ck °</pre>

; ]cj Ubb]`NUffY``Už'YfZc`[ fY]WXYf'GWX`U[ YfghUfž'\_ca V]b]Yfh ]hU`]Yb]gWXY'i bX'XYi hgWXY'?i `hi f"'9bhXYW\_Yb'G]Y'gY]bY ? Uff]YfY'i bX'a Y\f"



6YfY]hg^]b^gY]bYf^\* [YbX^nY][hY^NUffY^`U^[fc\*Y^aig]\_U^]gWkY
6Y[UVib["'9fYf\]Y^h?`Uj]Yf!ž'Cf[Y`!'ibX; YgUb[gibhYff]WkhibX
[fØbXYhY^a]h^%\* '\*J\fYb^gY]bY^YfghY^6UbX"^6Y\_Ubbh'kifXY^Yf
gWk^]Y\*\*`]Wk^XifWk^X]Y^6UbX^6fcG]gž'X]Y^&\$\$%']b^XYf': YfbgY\g\ck
DcdghUfg^j]bg^@YVYb^[YfiZYb^kifXY"^BUWk^XYa^9bXY^XYf^6UbX
a UWkhY^g]Wk^NUffY^`U^XUfUbž']b^j YfgWk]YXYbYb^A YX]Yb^dfÀgYbh'ni
V^Y]VYb^ibX^ghUfhYhY^Y]bY^Gc^c!?Uff]YfY"^A]h'XYa^?cbnYdhž
XYihgWkY^GWk^U[Yf^UiZ\*hU^]Yb]gWk^ni^g]b[Ybž'Yfn]Y^hY^Yf^[fc\*Y
9fZc^[Yž'k]Y^a]h'XYa^5`Via^@U^j]hU^Ä^VY^``U^žXUg^XfY]^; c`XYbY
GWkU^`d`UhhYb^Yf\]Y^h"

## 9]b I b]j Yfgi a 'Ui g A i g]\_ i bX 9a ch]cbYb

 $\label{eq:numbers} $$ NUffY``Ug`U_hi Y``Y`a i g]_U`]gWXY`FY]gY`ZØ\fh`]\b`a ]h`gY]bYa bYi YghYb`5`Vi a ` 7]Uc` `]b`X]Y`Gd]hnYb`XYf`7\Ufhg"`8]YgY $$ A ]gWX i b[`Ui g`\deltaU`c!Dcd`i bX`j YfgWX]YXYbYb`a i g]_U`]gWXYb $$ 9]bZØggYb`VY[Y]ghYfh`: Ubg`i bX`?f]h]_Yf`[`Y]WXYfa U»Yb"`5a `%%" $$ GYdhYa VYf`a cXYf]Yfh`Yf`gY]bY`YfghY`[fc»Y`GUa ghU[UVYbXg\ck ]a `N8: ž`k Ug`ZØf`]\b`Y]bYb`bYi Yb`< <math>O$ Ydi b\_h`gY]bYf`? Uff]YfY XUfghY``h"

8]Y'JYfV]bXi b['ni 'gY]bYb'K i fnY`b']gh'ZØf'; ]cj Ubb]'NUffY``U'j cb [fc» Yf'6YXYi hi b["'9f'VYgWkfY]Vh'gY]bYb'dYfZY\_hYb'GcbbhU['Ui g nk Y]'DYfgdY\_h]j Yb. '5i g']hU`]Yb]gWkYf'G]Wkh'[Yb]Y» h'Yf'XUg 5i ggWk`UZYbž'Y]bYb'7Uddi WW]bc'i bX'gØ» Y'HY]`WkYb"'8Yf gWkkÀV]gWkY'6`]Wk ]b\_Y``\]b[Y[Yb'i a ZUggh'XUg'ZfØ\Y'5i ZghY\Ybž XYb'; Ub['ni a '6ÀW\_Yf'i bX'Y]b'Ui g[]YV][Yg': fØ\ghØW\_'a ]h'XYf : Ua ]`]Y"'8]YgY'Xi U`Y'@YVYbgUfh'gd]Y[Y'h'g]Wk'Ui Wk']b'gY]bYf 6Ø\bYbdfÀgYbn'k]XYf/NUffY``U'VYhcbh'ghYhg'X]Y'K]Wkh][\_Y]h'j cb [i hYf'JcfVYfY]hi b[ž'i a 'Y]bY'`cW\_YfY'5ha cgd\ÀfY'ZØf'gY]b Di V`]\_i a 'ni 'qWkUZZYb"

## Gma dUh\]YibXBÀ\Yni XYb: Ubg

8 Ugʻ6YgcbXYfYʻUbʻ; ]cj Ubb]ʻNUffY``Uʻ]ghʻgY]bYʻBÀ\Yʻni ʻXYbʻ: Ubg i bXʻXYfʻ<i a cfžʻa ]hʻXYa ʻYfʻg]W\ʻgY`VghʻcZhʻVYhfUW\hYh'ʻ=b U\_hi Y``Ybʻ=bhYfj ]Yk gʻk ]fXʻXYi h`]W\žʻXUggʻYfʻg]W\ʻb]W\hini ʻYfbgh b]a a hʻi bXʻghUhhXYggYbʻY]bYʻZUa ]`]ÀfYʻ5ha cgd\ÀfYʻgW\UZZYb  $a \ \dot{O}W\ hY""8]YgYf"5bgUhn"\ Uh"]\ a \ 'b]W\ h"bif"Y]bY'hfYiY\\ : Ub[YaY]bXY"Y]b[YVfUW\ hž"gcbXYfb"UiW\ "gY]bYb"D`Uhn"]a \ '<YfnYbXYf"GW\ `U[Yf`]YV\UVYf"[Yg]W\ Yfh"$ 

Ni gUa a Yb ZUggYb X ``Àggh'g]W `ZYgh\ U`hYbž'XUgg'; ]cj Ubb]'NUffY``Ub]W h'bi f'Y]b'j ]Y`gY]h][Yf'?Øbgh`Yfž'gcb XYfb'Ui W 'Y]b'Gma Vc``ZØf X]Y'[Y`ib[YbY'JYfV]bXib['jcb'?i`hifYb']gh''GY]bY'aig]\_U`]gW Y FY]gY'ibX'XYf'<iacfž'a]h'XYa'Yf'gY]bY'VY]XYb' < YfnYb''XUg ]hU`]Yb]gW Y'ibX'XUg'XYihgW Y''jYf\_ÒfdYfhž'aUW Yb']\b'ni'Y]bYf Y]bn][Ufh][Yb':][if']a'XYihgW Yb'GW `U[Yf''

: Øf'k Y]hYfY' ⇒Zcfa Uh]cbYb'ni '; ]cj Ubb]'NUffY``U'i bX'gY]bYb bYi YghYb'Dfc Y\_hYbž'VYgi WλYb'G]Y'X]Y'GY]hYb'j cb'GW\`U[Yf"XY i bX'GØXXYi hgWλY'NY]hi b["

8 Y hU]`g	
Cfh	< YWX]b[Ybž8YihgWX`UbX
EiY``Yb	• k k k "gWX`U[Yf"XY
	• gn!a U[Un]b"gi YXXYi hgWXY"XY

6Ygi WXYb G]Y i bg Ui Z Y]bY!fY]gY "XY