

## ?`]a U\_f]gY`hf]ZZh`; Ygi bX\Y]h.`J cfhfU[ `]b : fY]g]b[ 'Ua '%\$"';i `]°

5a '%\$"'→`]'&\$&) 'gdf]W\h'A Ubi Y`U': f]hn']b': fY]g]b[ 'ØVYf'X]Y ; Ygi bX\Y]hgf]g]\_Yb'XYg'?`]a Uk UbXY`g"'9]bhf]hh'ZfY]"



A Uf]Ybd`Uhn'+ž', )')\*: fY]g]b[ž'8Yi hgW\`UbX'!' $\pm$ 0: fY]g]b[Z]bXYh'Ua '8cbbYfghU[ž'XYa '%\$"' $\pm$ \`]ž'Y]b'gdUbbYbXYf'JcfhfU['a]h XYa 'H]hY\` 8Yf'?`]a Uk UbXY\`]gh'\Ab[ghY]bY'; Ygi bX\Y]hg\_f]gY ghUhh'''JYfUbghU`hYh'j cb'5[YbXU'&%': fY]g]b[']b'?ccdYfUh]cb'a]h XYf'; Ygi bX\Y]hgfY[]cb'd\i gž'k]fX'X]Y'JYfUbghU`hi b['i a '%-"' \$ I\f']a '\_\Y]bYb'5gUa!GUU\`Ua 'A Uf]Ybd\`Uhn'+'VY[]bbYb"'8Yf 9]bhf]hh']gh'ZfY]ž'i bX'X]Y'FYZYfYbh]b'A Ubi Y`U': f]hnž k ]ggYbgW\UZh\]W\Y'A]hUfVY]hYf]b'Ua ' $\pm$ bgh]hi h'ZØf'; `cVU\`<YU\h\'XYf HI 'A ØbW\Ybž'k]fX'nU\`fY]W\Y'fY\Yj UbhY'H\Ya Yb'UbgdfYW\Yb"

8 Y f' J c f h f U [ 'V Y \ U b X Y `h `X f À b [ Y b X Y ': f U [ Y b ž' k ] Y '\ Ò \ Y f Y H Y a d Y f U h i f Y b ž' n i b Y \ a Y b X Y '@ Zh j Y f g W \ a i h n i b [ 'i b X 'Y | h f Y a Y K Y h h Y f Y f Y ] [ b ] g g Y 'X ] Y 'a Y b g W \ `] W X Y '; Y g i b X \ Y ] h 'V Y Y ] b h f À W h ] [ Y b "

BUWX '5b[ UVYb 'XYf'K Y`h[ Ygi bX\Y]hgcf[ Ub]gUh]cb 'fK < CŁghY``h'XYf ?`]a Uk UbXY`X]Y [fò» hY '; Ygi bX\Y]hgVYXfc\i b[ 'ZØf'X]Y

A YbgWX\Y]h'XUf"'6YgcbXYfg'U`Ufa ]YfYbX'g]bX'X]Y '5i gk ]f\_i b[ Yb Ui Z'WX fcb]gWXY'9f\_fUb\_i b[ Yb.'<Yfn!?fY]g`Ui Z!@Y]XYbž'8]UVYhYgž ?fYVgž'5hYa k Y[ gYf\_fUb\_i b[ Yb 'gck ]Y'dgmWX]gWXY'GhÒfi b[ Yb 'g]bX bi f'Y]b][ Y'XYf'[ Ygi bX\Y]h`]WXYb'<YfUi gZcfXYfi b[ Ybž'X]Y'Ui Z'i bg ni \_ca a Yb"'8]YgY'9ZZY\_hY'hfYZZYb'j cf'U``Ya '@ÀbXYf']a '[ `cVU`Yb GØXYbž'XcWX'Ui WX'9i fcdU'gdØfh'VYfY]hg'X]Y'?cbgYei YbnYb'XYg ?`]a Uk UbXY`g"'Gc'VY`UghYhYb'<]hnYk Y``Yb']a '\$J\f'&\$&' 'X]Y 6Yj Ò`\_Yfi b[ ž'k Ug'ØVYf'() "\$\$\$'HcXYgcdZYf'ZcfXYfhY"

## $K \ ]WX h][ \ Y \ 5 gd \ Y \ hY \ X \ Y g \ J \ cfhf \ U[ \ g$

A Ubi Y`U`: f]hn`k ]fX`X]Y`Bchk YbX][\_Y]h`VYhcbYbž'?`]a U!`i bX
; Ygi bX\Y]hgdc`]h]\_`a ]hY]bUbXYf`ni 'j Yf\_bØdZYb''` DfÀj Ybh]cbž
gUi VYfY`9bYf[]Y`i bX`[`cVU`Y`Ni gUa a YbUfVY]h`g]bX
YbhgWXY]XYbX ž`gc`]\fY`5i ggU[Y"`8]YgY`5bgÀhnY`ghY\Yb`]a
9]b\_`Ub[`a ]h`XYb`9f\_Ybbhb]ggYb`XYg`FcVYfh`?cWX!=bgh]hi hgž
XUg`Ub`DfcY\_hYb`ni f`6Ygh]a a i b[`XYf`<]hnYØVYfghYfV`]WX\_Y]h`]b
8Yi hgWX`UbX`UfVY]hYh"`8]Yg`[YgWX]Y\h`]bgVYgcbXYfY`j cf`XYa
<]bhYf[fi bX`[Ygi bX\Y]h`]WXYf`<YfUi gZcfXYfi b[YbžX]Y`Xi fWX
<]hnY`YbhghY\Ybži bX`n]Y`h`XUfUi Z`UVžj i `bYfUV`Y`; fi ddYb`k]Y
A`hYfY`A YbgWXYbž'DYfgcbYb`a ]h`J cfYf\_fUb\_i b[Yb`i bX`A YbgWXYb
a ]h`[Yf]b[Ya `gcn]cO\_cbca ]gWXYb`GhUhi g`ni `gWXØhnYb"

8]Y'[Ygi bX\Y]h']W\Yb'5i gk]f\_i b[Yb'XYg'?`]a Uk UbXY`g'g]bX
j ]Y`ZÀ`h]["'@Ui h'XYa 'I a k Y`hVi bXYgUa h'\_ObbYb'g]Y'b]W\h'bi f
d\mg]gW\Yf'BUhi f'gY]bž'Yhk U'Xi fW\'J Yf`Yhni b[Yb'i bX'HcXYgZÀ``Y
]bZc`[Y'j cb'9I hfYa k YhhYfYfY][b]ggYb'k]Y'GhØfa Yb'cXYf
<]hnYk Y``Ybž'gcbXYfb'Ui W\'dgmW\]gW\Y'6Y`Ughi b[Yb'k]Y'GhfYgg
i bX'5b[ghni ghÀbXY'a]h'g]W\'Vf]b[Yb"'8]YgY'j ]Y`gW\]W\h][Yb
9ZZY\_hY'j Yf`Ub[Yb'bUW\'Zi bX]YfhYb'\DZcfa Uh]cbYb'i bX'Y]bYa
VYk i gghYb'I a [Ub['a]h'XYb'<YfUi gZcfXYfi b[Ybž'X]Y'XYf
?`]a Uk UbXY`a]h'g]W\'Vf]b[h"

## 9]b 5i Zfi Zni f 5\_h]cb

A Ubi Y`U`: f]hn `J cfhfU[ `\_ $\dot{O}$ bbhY `Y]bYb`k ]W\h][ Yb`=a di `g`[ YVYbži a

XUgʻ6Yk i gghgY]bʻZØfʻX]YgYʻXfÀb[YbXYbʻH\Ya YbʻniʻgW\ÀfZYbʻi bX ni fʻ[Ya Y]bgUa Ybʻ5bghfYb[i b['Ui Zni fi ZYb"ʿGW\`]Y»`]W\ʻ\_ObbYb k ]fʻU``YʻU\_h]jʻXUniʻVY]hfU[YbžʻXYbʻ?`]a Uk UbXY``niʻVY\_Àa dZYb i bXʻi bgYfYʻ; Ygi bX\Y]hʻni ʻgW\ØhnYb"ʻK YfʻUbʻXYfʻ8]g\_i gg]cb hY]`bY\a Ybʻa OW\hYžʻ]gh`\Yfn`]W\'Y]b[Y`UXYbžʻUaʻ%\$"ʻ¬¬¬¬)a \_`Y]bYbʻ5gUa !GUU``]bʻ: fY]g]b['j cfVY]ni gW\Ui Yb"

8 Y hU]`g	
Cfh	A Uf]Ybd`Uhn'+ž', )') *': fY]g]b[ž'8Yi hgW\`UbX
EiY``Yb	• k k k "gi YXXYi hgW\Y"XY
	• k k k "f_]"XY
	• k k k "i a k Y`hVi bXYgUa h"XY

6Ygi WXYb G]Y i bg Ui Z. bU[!VUmYfb"XY