

5|Y`=VYb'bYiYf'? Ob]['XYf'K]`XYg\UigYf GWXØhnYb[]`XY'[YZY]Yfh°

5| Y``⇒VYb`k i fXY`ni a `bYi Yb`? Òb][`XYf`K]`XYg\Ui gYf GW\ØhnYb[]`XY`[Y_fÒbhž'bUW\`gY]bYa `G]Y[`VY]a ? Òb][ggW\]Y » Yb`Ua `DZ]b[ghX]YbghU["



K]`XYg\Ui gYbž8Yi hgW\`UbX'!'5|Y``=\Yb'ki fXY'Ua '%\$"'\$b]
&\$&) 'bYi Yf'? Ob]['XYf'K]`XYg\Ui gYf'GW\ØhnYb[]`XY"'8Yf
(*!'À\f][Y'@UbXk]fh'Ui g'; UbXYf_YgYY'gYhnhY'g]W\'VY]a
? Ob][ggW\]Y» Yb']a '?fUbXY``Xi fW\'i bX'gW\cgg'XYb'VY[Y\fhYb
DUdU[cm'UV"'K À\fYbX'XYf'gdUbbYbXYb'J YfUbghU`hi b['bU\a Yb
]bg[YgUa h'' \$';]`XYVfØXYf'Ub'j]Yf'; fi ddYb'hY]`ž'k cVY]'=\Yb
gW\`i ggYbX`]W\']b'XYf'j]YfhYb'; fi ddY'g]Y[hYž'cVk c\`'j]Y`Y
HY]`bY\a Yf'a]h'@UXYZY\`Yfb'ni '_Aa dZYb'\UhhYb"'8]Yg'k Uf'gY]bY
UW\hY'HY]`bU\a Y'Ua 'GW\]Y» Yb'i bX'XUg'YfghY'A U`ž'XUgg'Yf']a
:]bU`Y'k Uf"

 $: \varnothing f `XYb `bYi Yb `? \grave{O}b][\check{z} `XYf `gY]h `\&\$\$, ``A]h[``]YX `XYf `;]`XY `]gh\check{z}]gh `X]Y \\ GW \& \varnothing hn Yb hf UX]h]cb `VYgcb XYfg `VYXYi hYb X" `\=\VYb \check{z} `j Yf \Y]f UhYh `a]h$

7\f]gh]b i bX J UhYf j cb nk Y]?]bXYfb z : mbb f %' Ł i b X @UfU f %\$ Ł z VYXUb_hY g] W i]b gY]bYf YfghYb 5 bgd f U W Y b] W h b i f VY] gY]bYf : Ua] Y z gc b X Y f b U i W VY] gY]bYa ;] X Y W i V Df]a i g] b h Y f D Uf Y g " B U W X Y a ? Ob][gg W i gg k i f X Y Y f j cb X Y f A Y b [Y [Y Z Y] Y f h i b X U i Z Y] b Y f G A b Z h Y n i a ? f Ob i b [gh]g W [Y h f U [Y b z k c Y f a] h 6 Y [Y] gh Y f i b [Y a d Z U b [Y b k i f X Y "

8 Ug;]`XYZYghi bXgY]bY HfUX]h]cbYb

8 Ug;]`XYZYghi]b`K]`XYg\Ui gYbžXUgij ca '+"'V]g'%("'\$ b]`&\$&)
ghUhhZ]bXYhži]ghij c``Yf'< O\Ydi b_hY'i bX`HfUX]h]cbYb"'K À\fYbX`XYg
: YghYg`k]fX`6fUi bV]Yf'Ui g[YgW\Yb_hž'k Ug'VY]`XYb;]`XYVfØXYfb
gY\f'VY`]YVhi]gh"; YbYfU``\$\bg'?i fUgW\]bg_]`gW\`i ['j cfž
Di a dYb`Y]hi b[Yb`ni a 'F Uh\Ui ggUU``ni 'j Yf`Y[Ybži a '6]Yf`ni
gdUfYb"`NYbhfU`Y`J YfUbghU`hi b[Yb`g]bX`XUg'? Ob][ggW\]Y» Yb`gck]Y
XUg'?]bXYfgW\ØhnYbZYghžXUg'Ua '%("'\$ b]`i a '%+'I \f`VY[]bbh"

9]b][Y'8]g_i gg]cbYb'k i fXYb'k À\fYbX'XYg': YghYg'ØVYf'X]Y
HY]`bU\a Y'j cb'A ÀXWXYb'Ua '? Òb][ggWX]Y» Yb'gck]Y'Y]bYb
i a ghf]hhYbYb'@]YXhYI h'[YZØ\fh"A UbZfYX'K i `Z'UddY``]YfhY'Ub'XYb
FYgdY_h'i bhYf'XYb';]`XYa]h[`]YXYfb"'8]Y'GWXØhnYbZYghhfUX]h]cbYb
g]bX'h]YZ'j Yfk i fnY`h']b'XYf'7ca a i b]hm'i bX'VYn]Y\Yb'g]WX'Ui Z'X]Y
\]ghcf]gWXYb'I fgdfØb[Yž'U`g'GWXØhnYb'ZØf'X]Y'G]WXYf\Y]h'XYf
; Ya Y]bXYb'j YfUbhk cfh`]WX'k UfYb"' \$\DEXT{G}}WX`UbX'g]bX'ØVYf
%) "\$\$\$GWXØhnYbj YfY]bY'U_h]j ii bX'j YfUbghU`hYb'fY[Y`a À»][
GWXØhnYbZYghY"

Dfc[fUa a 'i bX':]bUbn]Yfi b[

8]Y'D`Ubi b['ZØf'XUg'* &&"';]`XYZYgh']gh'bi ba Y\f'UV[YgW\`cggYb" GdUbbYbXY'Dfc[fUa a di b_hY'i a ZUggYb'i bhYf'UbXYfYa 'Y]bY NY`hdUfhm'Ua '+"'\$\darksin b]\text{Z}Y]bYb'O_i a Yb]gW\Yb'; chhYgX]Ybgh'i bX'Y]b : Yi Yfk Yf_'Ua ', "'\$\darksin b]'gck]Y'Y]bYb'\]ghcf]gW\Yb'?i bgh'i bX < UbXk Yf_Yfa Uf_h'i bX'Y]bYb': UW_Y`i a ni ['Ua '- "'\$\darksin b]"'8 Ug ? Ob][ggW\]Y\Yb'i bX'X]Y'J cfghY``i b['XYg'bYi Yb'GW\UZZYfdUUfg ghY\Yb'Ua '%\$"'\$\darksin b]'Ui Z'XYa 'Dfc[fUa a "

 $9]b`k]Wkh][Yf`5gdY_h`XYg`: YghYg`]gh`Ui Wk`X]Y`Z]bUbn]Y``Y$

6YhY]`][ib[`XYf;]`XYžX]Y`, \$"\$\$\$`9ifc`]b`X]Y`GUb]Yfib[`XYfK]Xi_]bX\U``Y`]bj Ygh]Yfh`\Uhž'k Ugʻni `Y]bYa `< Uig\U`hg`cW\
[YZØ\fh`\Uh"`Hfchn`X]YgYf`< YfUigZcfXYfib[Yb`V`]YV`X]Y;]`XY`ZYgh YbhgW\`cggYbž']\fY`HfUX]h]cbYb`ni `k U\fYb`ibX`[fc»Y
: Y]Yf`]W_Y]hYb`UiZ'X]Y`6Y]bY`ni `ghY``Yb"`8]Y`A]h[`]YXYfnU\`Yb`XYfGW\ØhnYbjYfY]bY`g]bX`kY]hYf\]b`UiZ'Y]bYa `K UW\ghiag_i fgž'k UgX]Y`Ni_ibZh`X]YgYf`VYXYihYbXYb`HfUX]h]cbYb`g]W\Yfh"

8 Ugʻ;]`XYZYghʻ]ghʻb]WXhʻbi fʻY]bYʻ: Y]YfʻXYgʻGWXØhnYbk YgYbgž gcbXYfbʻUi WXʻY]bʻ6U`_YbʻXYfʻ; Ya Y]bgWXUZhʻi bXʻHfUX]h]cbžʻk]Y Ui WXʻ]bʻj]Y`YbʻUbXYfYbʻGhÀXhYbʻ8 Yi hgWX`UbXgžʻk cʻÀ\b`]WXYʻ: YghY [YZY]Yfhʻk YfXYb"'8]YgYʻ: YghYʻVYfY]WXYfbʻb]WXhʻbi fʻXUgʻ`c_U`Y @YVYbžʻgcbXYfbʻghÀf_YbʻUi WXʻXYbʻNi gUa a Yb\U`hʻi bhYfʻXYb 6Øf[Yfb"

: Øf'k Y]hYfY' +b Zcfa Uh]cbYb'fi bX'i a 'XUg'GW\ØhnYbk YgYb'i bX'X]Y HfUX]h]cbYb']b'XYf'FY[]cb'g]Y\Y'BK N'Cb`]bY'i bX'U``Y! gW\i YhnYbj YfY]bY"XY"

8 Y hU]`g	
J c f ZU``	FY[]cbU`Yg
Cfh	K]`XYg\UigYbž'8YihgWX`UbX
EiY``Yb	• k k k "_fY]gnY]hi b["XY
	• k k k "bk ncb`]bY"XY
	k k k "U``Y!gW\iYhnYbjYfY]bY"XY

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["bYh