

J]YhbUa Yg]gWXY 6cXmVi]`X]b[! A Y]ghYfgWXUZh.'' \$\$ 5h\`YhYb`]b 5Wh]cb°

9f`YVYb'G]Y'X]Y'' &"'BUh]cbU`Y'A Y]ghYfgW\UZh']a 6cXmVi]`X]b[']b'J]YhbUa ž'k c' \emptyset VYf'' \$\$'5h\`YhYb'i a A YXU]``Yb'_Aa dZYb"



? Uh\a UbXi ž'BYdU`!'5a '&, "'A U]'&\$&) 'ZUbX'X]Y
9fÒZZbi b[gnYfYa cb]Y'XYf'' &"'BUh]cbU`Yb'7`i Va Y]ghYfgW\UZh']a
6cXmVi]'X]b[']b'J]YhbUa 'ghUhh''8]YgY'J YfUbghU`hi b[ž'X]Y'j ca '&+"
V]g'' %"'A U]'`Ài Zhž'g]Y\h'X]Y'HY]`bU\a Y'j cb'' \$\$'5h\`YhYb'Ui g'&\$
6cXmVi]'X]b[Wi Vg'j cf"'K Yhh_Àa dZY'k YfXYb']b'ØVYf'(\$
? UhY[cf]Yb'Ui g[YhfU[Ybž'XUfi bhYf'A ÀbbYf!'i bX': fUi Yb!
6cXmVi]`X]b[ž'A]I YX!8cddY`'gck]Y':]hbYgg'i bX'Uh\`Yh]gW\Yf
? ÒfdYfVUi "'N]Y`'XYf'A Y]ghYfgW\UZh']gh'Ygž'gck c\``hU`Ybh]YfhY
Gdcfh`Yf'ni 'ZÒfXYfb'U`g'Ui W\'XYb'ZUW\`]W\Yb'5i ghUi gW\'ni
Yfa Ò[`]W\Yb"

6YgcbXYfg`YfZfYi`]W\`k Uf`X]Y`5i gnY]W\bi b[`XYg`j]YhbUa Yg]gW\Yb6cXmVi]`X]b[!HYUa g`a]h`XYf`5fVY]hgaYXU]``Y`YfghYf`?`UggY`XYg

DfÀg]XYbhYb 'gck]Y 'XYf'J YfX]Ybghi f_i bXY 'XYg'A]b]ghYf]i a g 'ZØf ?i `hi fž'Gdcfh'i bX 'Hci f]ga i g" '8]YgY '9\fi b[Yb 'k ØfX][Yb 'X]Y VYXYi hYbXYb '6Y]hfÀ[Y 'XYf'HfU]bYf'i bX '5h\ `YhYb 'ZØf'XYb j]YhbUa Yg]gWXYb 'Gdcfh']a '划\f'&\$&("

GWXk Yfdi b_hY XYf A Y]ghYfgWX UZhYb

 $= FU\a Yb'XYf'A Y]ghYfgWXUZh']gh'Ui WX'X]Y'BUh]cbU`Y'$^{$}[YbX! 6cXmVi]`X]b[!A Y]ghYfgWXUZh'&$&) 'j cf[YgY\Ybž'X]Y'j ca '&"'V]g'("$^{$}b]'ghUhhZ]bXYh'''<]Yf'k YfXYb'-'GdcfhXY`Y[Uh]cbYb'i bX''%&$''A b[Y5h\`YhYb'Ui g'j YfgWX]YXYbYb'Dfcj]bnYb'i bX'GhÀXhYb'hY]`bY\a Ybžia ']\fY': \A\][_Y]hYb']b'&('8]gn]d`]bYb'ni 'a YggYb'i bX'bYi Y HU`YbhY'ni 'YbhXYW_Yb"$

\Rightarrow hY fb Uh]c b U`Y '9fZc`[Y

I bhYf'XYb'; c`Xa YXU]``Yb[Yk]bbYfb'VYZUbX'g]W\'6i]'8 UWD\]'Již XYf']b'XYf'A ÀbbYf_UhY[cf]Y'V]g'))'_['hf]i a d\]YfhY"'9f'gYhnhY'g]W\
[Y[Yb'Gi fYg\'8i k U``Ui g'BYdU``i bX'5nf]'K]b'5ga Uh'GYZf]'Ui g
A U`Umg]U'Xi fW\"'5i W\'HfUb'H\]'H\Ub\'HUa 'i bX'B[i mYb'H\]'?]a
7i cb['\c`hYb'; c`X']b'XYb': fUi Yb_UhY[cf]Yb':]hbYgg'D\mg]ei Y'V]g
%*)'Wa 'Vnk "'ØVYf'%*)'Wa "'-bg[YgUa h'Yfn]Y`hY'XUg
j]YhbUa Yg]gW\Y'HYUa 'ni XYa 'Y]bY'G]`VYf!'i bX'XfY]
6fcbnYa YXU]``Yb"

8]Y'j]YhbUa Yg]gW\Yb'6cXmVi]`XYf'nY][Yb'gca]h'b]W\h'bi f'Ui Z bUh]cbU`Yf'9VYbY'VYa Yf_Ybgk YfhY'@Y]ghi b[Ybž'gcbXYfb'[`ÀbnYb Ui W\']bhYfbUh]cbU`i bX'ZYgh][Yb'XYb'Fi Z'J]YhbUa g']a

K Y]hYfY \pm bZcfa Uh]cbYb ni 'XYb '9fY][b]ggYb 'Z]bXYb 'G]Y ']b 'XYb 6Yf]W\hYb 'j cb 'J]YhbUa "j b 'i bX'J b 9I dfYgg"

8 Y hU]`g	
Cfh	?Uh\a UbXi žBYdU`
EiY``Yb	k k k "j]YhbUa "j bY"j bYl dfYgg"bYh

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