

## GYVUgh]Ub 'J YhhY`g': cfa Y`!%!FØW\_\_Y\f. ?]bXYf'j YfV]YhYb 'XUg'7ca YVUW\_°

GYVUgh]Ub'JYhhY`gdf]W\h'ØVYf'gY]bY'FØW\_\_Y\fa $\grave{O}[`]W$ \_Y]hYbnif': cfaY``%`&\$&) ž'k $\grave{A}$ fYbX'gY]bY'?]bXYf'[Y[Yb'Y]b7ca $YVUW_g]bX''$ 



5 Vi '8 \ UV ]ž'J 5 9 '! 'GY V Ugh]Ub 'J YhhY 'ž'XY f'j ]Y fZUWX Y
: cfa Y '! %! K Y 'ha Y ]ghY fž' ]gh'gY ]h' & \$ & & 'b ]WX h'a Y \ f `U\_h]j ']b 'XY f
? Ob][ g\_`UggY 'XYg'A chcfgdcfhg"'B UWX 'Y]b Ya 'Y fZØ``hY b 'F Y bb`Y V Y bž
X Ug']\b 'Xi fWX 'X]Y 'gWX ObghY b 'i b X '\YfUi gZcfXY fb XghY b 'A ca Y b hY
X Yg'GdcfhYg' ZØ\fhY ž'\ Uh'g]WX 'XY f' 8 Yi hgWX Y'j c``ghAb X][ 'Ui g'XY f
: cfa Y``%'ni fØW\_[ Ync[Yb"'GY]b 'F ØW\_hf]hh'a Uf\_]Y fhY 'X Ug'9 b X Y
Y]b Yf'Ÿ fUž'k A\fYb X'XY f'Yf'nU\`fY]WX Y'F Y\_cfXY'Ui ZghY``hYž
X Ufi b hYf'XY b 'H]hY`'U'g' Øb[ghYf'K Y`ha Y]ghYf'i b X'XY f' Øb[ghY
; fUb X!Df]I !G]Y[Yf"'J YhhY`g'`YhnhY`GU]gcb 'Yb XY hY '& \$& & ']b '5 Vi
8 \ UV]ž'k c'Yf'XY b' '%\$"'D`Uhn'VY`Y[hY"'GY]hXYa'k ]Xa Yh'Y f'g]WX
Ub XY fYb 'Dfc 'Y\_hYb'i b X'\ Uh'a Y\f'NY]h' ZØf'gY]b Y': Ua ]`]Yž'k Ug']\a
gY\f'k ]WX h][ ']gh"

± Y]bYa '\_Øfn`]W.'[YZØ\fhYb'DcXWUgh'Ài » YfhY'JYhhY`ž'XUgg']\a 'XYf I a gh]Y[']b'Y]b'@YVYb'c\bY'ghÀbX][Y'FY]gYb'i bX'FYbbYb'[i h [Y`i b[Yb'gY]"'8 Yf'K YghYb'VYf]W.hYhž'XUgg'gY]b'bYi Yf @YVYbgf\mh\a i gž'XYb'Yf'g]W.'gY]h'gY]bYa 'FØW\_hf]hh'YfUfVY]hYh\\Uhž']\b'ni Zf]YXYbYf'a UW.h'' ± XYf': cfa Y`gnYbY'[]Vh'Yg']a a Yf k]YXYf'GdY\_i `Uh]cbYb'ØVYf'Y]bY'a Ò[`]W.Y'FØW\_Y\f']bg'7cW\_d]hž XcW.'JYhhY`'gY`Vgh'Ài » Yfh'a Y\fa U`gž'XUgg'Yf'XYb': f]YXYb'i bX'X]YNY]h'a ]h'gY]bYf': Ua ]`]Y'gY\f'gW.Àhnh'''GY]bY'?]bXYf'g]bX'Zfc\XUfØVYfž'XUgg'Yf'b]W.h'a Y\fi a 'X]Y'K Y`h'fY]ghž'i a 'Ub'YXYa K cW.YbYbXY'FYbbYb'ni 'ZU\fYb"'G]Y'\UVYb']\a 'gc[Uf'[YgU[hž XUgg'g]Y'b]W.h'a ÒW.hYbž'XUgg'Yf'ni fØW\_Y\fhž'k Y]`'g]Y'Yg [Yb]Y» Ybž'XUgg'Yf'bi b'ÒZhYf'XU\Y]a ']qh''

## 8]Y < YfUi gZcfXYfi b[YbibXGdY\_i`Uh]cbYb

CVk c\``Yg'; YfØW\hY'[]Vhž'XUgg'J YhhY``Yj Ybhi Y```X]Y'Fc``Y'j cb <Y`a i h'A Uf\_c'VY]'FYX'6i ```ØVYfbY\a Yb'\_ObbhYž'V`Y]Vh'i b\_`Ufž'cV gY]bY'?]bXYf'Y]bY'FØW\_\_Y\f']b'XYb'A chcfgdcfh'U\_nYdh]YfYb k ØfXYbž'XU'Yf'XUbb'gY]bY'K cW\YbYbXYb'k]YXYf'XYb'FYbbYb k]Xa Yb'a ØgghY"'-\D'X]YgYa '\U\f'ghY\Yb']bg[YgUa h'\(('FYbbYb')a)a?U'YbXYfž'X]Y'\OW\ghY'5bnU\``]b'XYf'; YgW\]W\hY'XYf': cfa Y`'\%ž k Ug'J YhhY`'U`g'ni '\cW\'Ya dZ bXYb'\UhhYž'U`g'Yf'bcW\'U\_h]j 'k Uf"

8 Yf ZfØ\YfY GhUf XYf: cfa Y`%'\Uh'gY]bY: U\f\_Uff]YfY 'Ui g
a Y\fYfYb'; fØbXYb'\]bhYf g]W\[Y`UggYb" 8 Uni [Y\ÒfYb'Ui W\
5 gdY\_hY 'XYg'Gdcfhgž'X]Y']\a 'b]W\h'a Y\f'[YZ]Y`Ybž'k]Y'Yf']b'Y]bYa

\$\DhYfj ]Yk']a 'J cfZY`X'gY]bYg'F ØW\_hf]hhg'Yf\_`AfhY" 8 ]Y
9 bhgW\Y]Xi b[Yb'XU\]bhYf'ZØ\fhYb'XUni ž'XUgg'Yf'g]W\[a Y\f'Ui Z\]gY]b'Df]j Uh`YVYb'i bX'gY]bYb'9]bZi gg'U`g': Ua ]`]Ybj UhYf
\_cbnYbhf]YfYb'k c``hY"'8Yf'A chcfgdcfh'V`Y]Vh'ZØf'JYhhY``Y]b
k ]W\[h][Yf'HY]``gY]bYg'@YVYbgž'XcW\[X]Y'Df]cf]h\[Ah'j YfgW\[cV'g]W\[XYi h`]W\["

## 9]b'6`]W\_'Ui Z'J YhhY`g'VYY]bXfi W\_YbXY ?Uff]YfY

GYVUgh]Ub~J~YhhY~k~i~fXY~%-~,~+~[~YVcfYb~i~bX~VY[~Ubb~gY]bY~?~Uff]YfY~

]a 'A chcfgdcfh'VYfY]hg'a ]h'XfY]Y]b\U'V' $\pm$ U\fYb']a '? UfhZU\fYb"'GY]b J UhYfž'BcfVYfh'J YhhY'ž'gd]Y'hY'Y]bY'YbhgW\Y]XYbXY'Fc''Y']b'gY]bYf gdcfh']W\Yb'@Ui ZVU\bž']bXYa 'Yf']\a 'XYb'9]bgh]Y[']b'XYb A chcfgdcfh'Yfa Ò[']W\hY"'J YhhY'g'5i Zgh]Y[']b'X]Y': cfa Y''%'VY[Ubb]a ' $\pm$ U\f'&\$\$+'VY]'6A K 'GUi VYfž'k c'Yf'gW\bY''5i ZgY\Yb'YffY[hY" A ]h'gY]bYa 'YfghYb'G]Y['VY]a'; fc»Yb'DfY]g'j cb' $\pm$ D'Yb'&\$\$, gYhnhY'Yf'Y]b'[fc»Yg'NY]W\Ybž'i bX']b'XYf': c'[Y'k i fXY'Yf'a ]h gY]bYb'9fZc'[Yb'ni a 'Øb[ghYb': cfa Y'!%!K Y'ha Y]ghYf'XYf ; YgW\]W\hY"

 $\begin{tabular}{ll} $$ VYf'X]Y'JJ fY'[Yk Ubb'J YhhY'j]Yf'K Yha Y]ghYfh]hY'fk$$\%$$z'&$\%$z'&$\%$z'&$\%$ibX'&$\%' E'ibX'a igghY'g]WX'gdAhYf']b'gY]bYf'?Uff]YfYz' $$ $$ UffgV fYgcbXYfY'VY]': YffUf]z'a ]h'nU\'fY]WXYb'< YfUigZcfXYfib[YbUigY]bUbXYfgYhmYb''GY]bY''YhnhYb'JJ\fY']b'XYf': cfaY''%'k UfYbjcb'k YWXgY'bXYb'9fZc'[gYf'YVb]ggYb'[YdfA[hz'X]Y']\a''YXcWXb]WXh'X]Y'['Y]WXY': fYiXY'VfUWXhYb'k]Y'ni'6Y[]bb'gY]bYf'?Uff]YfY'' $$ Yf'5VgWX]YX'jcb'XYf': cfaY''%'_Ua''ZØf'j]Y'Y': Ubg'ØVYffUgWXYbXz' XcWX'Yg']gh'_`Ufz'XUgg'JYhhY`'gY]bYb'Y][YbYb'KY['Y\h'ibX'gY]bY': Ua ]']Y'bib'Ub'YfghYf'GhY''Y'ghY\h''$ 

8 Y hU]`g	
J cfZU``	Gcbgh][ Yg
Cfh	5Vi '8\UV]ž'J 59
EiY``Yb	• k k k "XYfk YghYb"XY
	• k k k "gd]Y[Y`"XY
	• XY"a "k ]_]dYX]U"cf[

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