

## GdUbbYbXY > CVW UbWY. ? Ui Za Àbb]gW YfGUW VYUfVY]hYf VY] GK? 5; ]b ? fYZY X °

8]Y'GK?'5; ']b'?fYZY`X'gi W\h'Y]bYb'\_Ui Za Àbb]gW\Yb GUW\VYUfVY]hYf']a :: cfXYfi b[ ga UbU[ Ya Ybh'fk #a #XŁ'ZØf gdUbbYbXY'<YfUi gZcfXYfi b[ Yb"

5i Z[ YdUgghž:?fYZY`X°'9]bY'Ui ZfY[ YbXY'?Uff]YfYa Ò[`]WX\_Y]h'k UfhYh Ui Z'X]WX°'8]Y'GK ?'5; 'gi WXh'Y]bYb'\_fYUh]j Yb'?cdZ'U`g
\_Ui Za Àbb]gWXYb'GUWXVYUfVY]hYf']a ': cfXYfi b[ ga UbU[ Ya Ybh fk #a #XŁ"'8Ug']gh'XY]bY'7\UbWYž'k Ybb'Xi 'NU\`Yb']a 'GWX`UZ
VY\YffgWXgh'i bX'HYUa UfVY]h'ZØf'X]WX'\_Y]b': fYa Xk cfh']gh'

±b·X]YgYf·gdUbbYbXYb·Fc``Y·ghY\gh·Xi·]b·XYf·YfghYb·FY]\Yž·k Ybb
Yg·XUfi a ·[ Y\hž: cfXYfi b[ Yb·ni ·\_`ÀfYb·i bX·a ]h·?i bXYb·ni
\_ca a i b]n]YfYb"·<]Yf·]gh·Yg·YggYbn]Y``ž·Y]bYb·\_`UfYb·?cdZni
VYk U\fYbž·VYgcbXYfg·k Ybb·X]Y·; YgdfÀW\Y·\_b]Zz][ ·k YfXYb·i bX
Yg·i a ·NU\`i b[ gfØW\_ghÀbXY·[ Y\h"·8i ·k ]fgh·b]W\h'bi f·DfcV`Ya Y
`ÒgYbž·gcbXYfb·Ui W\`k Yfhj c``Y·6Yn]Y\i b[ Yb·ni ·XYb·?i bXYb
Ui ZVUi Yb·i bX·dZY[ Yb"

## ±H!?ca dYhYbnYb ]a ∵c\_i q

8 c W. 'X Ug']gh'bc W. 'b] W. h'U``Yg° '8 Y]bY '\def!? Ybbhb]ggY 'g]bX 'X Ug'5 i bX 'C 'X]YgYf'GhY``Y"8i 'gc``hYgh'X] W. 'g] W. Yf']a 'I a [ Ub[ 'a ]h'A G C ZZ] WY 'ZØ\`Ybž'XYbb'F Ydcfhg'YfghY``Yb'i bX '8 UhYb'j Yfk U`hYb [ Y\Ôfh'ni a '8 U]`m'6i g]bYgg"' < Ugh'Xi 'ni XYa 'VYfY]hg'9fZU\fi b[ Yb a ]h'G5Dž'gdYn]Y``']b'XYf'G5D!: ]bUbnVi W.\U`hi b[ 3'DYfZY\_h° 8 UXi fW. '\_Ubbgh'Xi 'b] W. h'bi f'YZZ]n]YbhYf'UfVY]hYbž'gcbXYfb'Ui W. X]Y']bhYfbYb'5V'Ài ZY'j YfVYggYfb'i bX'cdh]a ]YfYb"

 $8\,]Y\,GK\,?\,5;\,\,^{\circ}]gh\,^{\circ}b\,]WX\,h\,^{\circ}b\,^{\circ}f\,^{\circ}Y\,]b\,^{\circ}5\,fV\,Y\,]hgd\,^{\circ}Uhn\,^{\circ}z\,^{\circ}gc\,^{\circ}b\,X\,Y\,fb\,^{\circ}Y\,]b\,^{\circ}C\,fh\,^{\circ}X\,Y\,f\,^{\circ}$ 

K Y]hYfV]`Xi b[ 'i b X '9b hk ]W\_`i b[ "'K Ybb 'Xi 'Ui Z'XYf'Gi W\Y bUW\ 'Y]bYf'GhY``Y'V]ghž'X]Y'X]f'b]W\h'bi f'Y]bYb '\&V\ž'gcbXYfb'Ui W\DYfgdY\_h]j Yb'V]YhYhž'V]gh'Xi '\]Yf'[c`Xf]W\h][ \*'9]b'XmbUa ]gW\YgHYUa 'Yfk UfhYh'X]W\\ž'XUg'g]W\'[Y[YbgY]h][ 'i bhYfghØhnh'i bX'Y]b 5fVY]hgi a ZY`X'gW\UZhž'XUg'Y]bZUW\'GdU\"a UW\h'

## $5 \, hhfU_h]j \, Y \propto V \, V \, gWX \, fY \, V \, b$

8 Ugʻ]ghʻXY]bYʻ7\UbWʻžʻ]bʻY]bYaʻT bhYfbY\a Ybʻni ʻUfVY]hYbžʻXUg gck c\``XY]bYʻdYfgÒb`]W\YʻU`gʻUi W\`VYfi Z]W\YʻK Y]hYfYbhk ]W\_`i b[ZÒfXYfh"·6Y]'XYfʻGK ? '5; 'nÀ\`hʻXYfʻA YbgW\žʻi bXʻXUgʻnY][ hˈg]W\`]bXYfʻdcq]h]j Ybʻi bXʻa ch]j ]YfYbXYbʻ5fVY]hqUha cqd\ÀfY"

6]gh'Xi 'VYfY]hž'XYb 'bÀW ghYb 'GW f]hh']b 'XY]bYf'? Uff]YfY ']a : cfXYfi b[ ga UbU[ Ya Ybh'ni '[ Y\Yb3'NÒ[ YfY 'b]W h'i bX 'VYk ]fV X]W 'Yhnh''? fYZY`X 'fi Zhž'i bX 'X]Y 'GK ? '5; 'k UfhYh'Ui Z'X]W '

< ]Yf VYk YfVYb ° '}

ł'<]bk Y]g']b'i bgYfYf'8UhYbgW\i hnYf\_`Àfi b[

8 Y hU]`q

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