

## K ]YbYf'A Àf\_hY']a '6Ygi WXYffUi gWX. FY\_cfXnU\`Yb'ØVYf'\*' \$"\$\$\$'dfc'K cWXY'

K ]YbgʻA Àf\_hYʻj YfnY]W\bYbʻ&\$&) 'Y]bYbʻ6Ygi W\YfVcca 'a ]h FY\_cfXnU\`YbžʻXUb\_ʻj ]Y`ZÀ`h][ Ya '5b[ YVch'i bXʻ[ Yn]Y`hYb ≢j Ygh]h]cbYb"



J]\_hcf!5X`Yf!A Uf\_hž'%%\$\$ 'K ]Ybž'² ghYffY]WX '! 'K ]YbYf'A Àf\_hY Yf'YVYb 'Y]bYb 'b]Y 'XU[Yk YgYbYb '6Ygi WX Yf!Ni k UWX g" =a 'A U] '&\$&) k i fXYb 'k OWX Ybh']WX 'ØVYf'\*' \$"\$\$\$ '6Ygi WX Yf'[YnÀ\`h' 'Y]b FY\_cfXž'XYf'X]Y '5bnU\`'Ub '6Ygi WX Yb 'Ui Z'VYY]bXfi W\_YbXY'' &ž, A ]``]cbYb 'dfc '\\\\\\f'\\cWX fYWX bYh" 8]YgY '9bhk ]W\_`i b[ 'ghY``h'Y]bYb 5bgh]Y[ 'j cb'%- \(\bar{z}\)\' 'DfcnYbh']a 'J Yf[ `Y]WX 'ni a 'J cf'U\f'XUf\(\bar{z}\)k ]Y U\_hi Y``Y'NU\`Yb 'XYg'A Uf\_hUa hg 'VY`Y[ Yb"j ]YbbU"Uh'VYf]WX hYh\\\\\\XUgg'XYf'6fi bbYba Uf\_h']b'C hhU\_f]b[ 'a ]h'k OWX Ybh`]WX '%&' ") ((6Ygi WX Yfb'Ub 'XYf'Gd]hnY 'XYg'F Ub\_]b[ g'ghY\h' 'Y]b 'Yf\(\bar{z}\)fYi `]WX Yf Ni k UWX g'j cb '\(\bar{z}\)Ugh'&& 'DfcnYbh'

8cWX b]WX h'bi f'XYf'6fi bbYba Uf\_h'YfZfYi h'g]WX 'k UWX gYbXYf 6Y`]YVh\Y]h"'5i WX 'XYf'J]\_hcf!5X`Yf!A Uf\_h'j YfnY]WXbYhY', \* "&(, 6Ygi WXYf'i bX'XYf'BUgWXa Uf\_h'Vf]b[h'Yg'Ui Z', \$"(-+"'6YgcbXYfg VYa Yf\_Ybgk Yfh'g]bX'X]Y'Ni k ÀWXgY'XYf'\_`Y]bYfYb'A Àf\_hY.'8Yf?i hgWX\_Yfa Uf\_h'\_cbbhY'gY]bY'6Ygi WXYfnU\`'i a 'gUhhY'(, 'DfcnYbh ghY][Yfbž'k À\fYbX'XYf'GWX`]b[Yfa Uf\_h']b': `cf]XgXcfZ'i a '&& DfcnYbh'ni `Y[hY"'8]YgY'dcg]h]j Y'9bhk ]W\_`i b[']gh'Ui Z'Y]b j ]Y`ZÀ`h][Yg'5b[YVch'i bX'[Yn]Y`hY'\bj Ygh]h]cbYb'ni fØW\_ni ZØ\fYbž X]Y'XUg'9]b\_Ui ZgYf`YVb]g'XYf'K ]YbYf.]bbYb'XYi h`]WX'j YfVYggYfb"

## JYfVYggYfi b[Yb i bX 9j Ybhg

8]Y'A Ø\Y'nU\`h'g]W\`Ui g"'5a 'GW\`]b[Yfa Uf\_h'k]fX'V]g'9bXY
5i [i gh'&\$&) 'Y]bY'\_]a UZ]hhY' BYI cfUXY !, VYfXUW\i b[
ZYfh][ [YghY``hž'X]Y'XUg'5a V]YbhY'Ui Zk YfhYb'gc``"'5i W\'XYf
?i hgW\\_Yfa Uf\_h'i bX'XYf'6Ui Yfba Uf\_h']b'K À\f]b[ 'g]bX
YfZc`[ fY]W\'Yfk Y]hYfh'k cfXYb"'Ni XYa 'k i fXYb'A U» bU\a Yb'k]Y
XUg'J YfVch'j cb'Gci j Yb]f`ÀXYb'Ua 'BUgW\a Uf\_h'VYgW\`cggYbž'i a
XYb'fY[ ]cbU'Yb': c\_i g'ni 'gh\f\_Yb'i bX'X]Y'BU\j Yfgcf[i b[ 'ni
ZÒfXYfb"'9]b'bYi Yf' A Uf\_hfUi a 'VY]'XYf'?YhhYbVfØW\_Yb[ UggY
k ]fX'ni g\hm`]W\Y'I bhYfghØhni b[ 'ZØf'`c\_U`Y'DfcXi nYbhYb
V]YhYb"k ]Yb"[ j "Uh'\YVh\Yfj cfž'XUgg'X]YgY'A \hf\_hY'b]W\h'bi f'CfhY
ni a '9]b\_Ui ZYb'g]bXž'gcbXYfb'Ui W\'XUg'gcn]U`Y'A ]hY]bUbXYf
ZÒfXYfb"

9j Ybhg'k ]Y'X]Y' @Ub[Y'BUW\h'XYf'K]YbYf'A Àf\_hY 'Ua'&-"'5i[igh gck]Y'<U``ck YYb!: YghY'i bX'Gca a Yfa Uf\_h\_]bc'hfU[Yb'ni f 6Y`YVi b['XYf'D`ÀhnY'VY]"'8]Y'A Àf\_hY'\UVYb'g]W\'ØVYf'X]Y'\\J\fY'ni `YVYbX][Yb'; fÀhn`nYbhfYb'Ybhk]\\\_Y`hž'X]Y'b]W\h'a Y\f'U`g j YfghUi Vh' [Y`hYbž'gcbXYfb'U`g'VY`]YVhY'5b`Ui ZghY``Y'ZØf'`Y\\\_YfYg 9ggYb'i bX'[YgY``][Yg'6Y]gUa a YbgY]b"chg"Uh'j YfXYi h`]W\hž'XUgg XYf'6cca ']b'XYb'`YhnhYb'\\J\fYb'k Y]hYf\]b'Ub\\A`h"

## 8]Y'Ni\_ibZh'XYf'K]YbYf'AÀf\_hY

8]Y'GhUXh'K]Yb'd`Ubhž'X]Y'5hhfU\_h]j]hÀh'XYf'A Àf\_hY'Ui W\']b Ni\_i bZh'Xi fW\'j YfgW\]YXYbY'A U» bU\a Yb'k Y]hYf'ni 'ghY][Yfb"; Yd`Ubh'g]bX'i bhYf'UbXYfYa '; Ybi gg\U``Ybž'X]Y'XUg'\_i `]bUf]gW\Y 5b[YVch'Yfk Y]hYfb'i bX'[`Y]W\nY]h]['D`Uhn'ZØf'?i bgh'i bX'?i `hi f V]YhYb"I bhYfghØhni b['j cb'bYi Yb'A Àf\_hYb']b GhUXhYfk Y]hYfi b[g[YV]YhYb 'gc```ni XYa 'X]Y'; fÀhn`V]`Xi b[j cfUbhfY]VYb'i bX'XYb'[YgY``gW\UZh`]W\Yb'Ni gUa a Yb\U`h'ghÀf\_Yb" 9]bY'X][]hU`Y'5ba Y`Xi b['ZØf'A Uf\_hghUbX`Yf.]bbYb'k]fX'YVYbZU``g la d`Ya Ybh]Yfhži a 'X]Y'Cf[Ub]gUh]cb'ni 'Yf`Y]W\hYfb'i bX'Y]bYnY]h[Ya À»Y'Bi hni b['XYf'5b[YVchY'ni '[Yk À\f`Y]ghYb"

5```X]YgY`A U» bU\a Yb`i bX`±b]h]Uh]j Yb`n]Y`Yb`XUfUi Z`UVž`XUgg`X]Y
K ]YbYf`A Àf\_hY`k Y]hYf\]b`Y]b`Cfh`XYg`A ]hY]bUbXYfg`V`Y]VYbž`X]Y
@YVYbgei U`]hÀh`ZÒfXYfb`i bX`X]Y``c\_U`Y`K ]fhgW\UZh`ghÀf\_Yb"`Gc`k ]fX
\_`Uf.`8]Y`Ni \_i bZh`XYf`K ]YbYf`A Àf\_hY`\_ÒbbhY`b]W\h`\Y``Yf`ghfU\`Yb"

8 Y hU]`g	
Cfh	J]_hcf!5X`Yf!AUf_hz`%%\$\$`K]Ybž' <sup>2</sup> ghYffY]W\
EiY``Yb	• k k k "j ]YbbU"Uh
	• k k k "k ]Yb"[j "Uh
	• k k k "chg"Uh

6Ygi WXYb G]Y i bg Ui Z. a Y]b!k ]Yb bYh