

## : `i [ j YfVch'bUWX '< Y`[ c`UbX. FY]gYbXY a ØggYb'Ui Z': À\fYb'i a ghY][ Yb°



< Y`[ c`UbXž'8Yi hgW\`UbX'!'8]Y'VY`]YVhY'BcfXgYY!=bgY`
<Y`[ c`UbX'ghY\h'j cfY]bYf'i b[ Yk ]ggYb'Gca a Yf!GU]gcb'&\$&) "'8Yf
; fi bX'XUZØf']gh'X]Y'j cfØVYf[ Y\YbXY'5i ggYhni b[ 'XYg
:`i [ j Yf\_Y\fg'Xi fW\'XYb'C ghZf]Yg]gW\Yb':`i [ !8]Ybgh'; a V<'fC:8Ł"
?Y]b':`i [ nYi [ 'XUfZ'XYfnY]h'ghUfhYbž'XU'X]Y'bYi Ybž'a cXYfbYb
HYWbUa 'D&\$\$\*H!A UgW\]bYb'bcW\'Ui Z'X]Y'; YbY\a ][ i b[ 'XYg
@ ZhZU\fhVi bXYgUa hYg'k UfhYb"'8]Y'U`hYb'6f]hhYb!Bcfa Ub'6B!&
=@`UbXYf'g]bX']bnk ]gW\Yb'Ui g[ Ya i ghYfhž'k Ug'X]Y'5bfY]gY
gW\k ]Yf][ Yf'a UW\h''K ]Y'a c]b"XY'VYf]W\hYhž'a ØggYb'FY]gYbXY'V]g
ni f': fY][ UVY'XYf'bYi Yb'A UgW\]bYb'Ui Z'X]Y'GW\]ZZZU\fh
ni fØW\_[ fY]ZYb"</pre>

A ca YbhUb 'ghY\Yb 'a Y\fYfY 'GW\]ZZY 'j ca '< UZYb '7i I\Uj Yb 'ni f

JYfZØ[i b[ži a '6Ygi WYfb'XYb'K Y['ni f'⊕gY`ni 'YVbYb"'I bhYf
UbXYfYa 'Vf]b[h'XUg'GYYVÀXYfgW\]ZZ' < Y`[c`UbX 'X]Y'DUggU[]YfY
]b'Yhk U'&ž) 'Ghi bXYb'Ui Z'X]Y'⊕gY`ž'k À\fYbX'XYf'?UhUa UfUb
BcfX`]W\h'X]Y'GhfYW\_Y']b'Yhk U'+) 'A]bi hYb'a Y]ghYfh"'5i W\'XYf
<U`i bXYf'≯h 'Ui g'<Ua Vi f[']ghY]bY'VY`]YVhY'JYfV]bXi b["
5``YfX]b[g'a ØggYb'X]Y'FY]gYbXYb'; YXi `X'Ui ZVf]b[Ybž'XYbb'a]h
XYa 'JYfn]W\h'Ui Z': 'Ø[Y'k]fX'XUg'FY]gYb'ØVYf'K UggYf'ni f
Y]bn][Yb'A Ò[`]W\\_Y]hž'<Y`[c`UbX'ni 'YffY]W\Yb"

## : `i [ j YfV]bXi b[ 'k ]YXYf']b'G]W\ h3

5`g`k ÀfY`XUgʻb]W\h'[Ybi [žg]bX`X]Y`bYi YbʻHYWbUa `D&\$\$\*H!
:`i [nYi [YžX]Yʻi fgdfØb[`]W\ni a `GU]gcbghUfh`&\$&) `Y]b[YgYhnh k YfXYbʻgc``hYbž'nk UfʻVYfY]hgʻUi g[Y`]YZYfhž']\fYʻNi `Uggi b[ʻ]gh YXcW\'bcW\'b]W\h'YfhY]`h"'8Ugʻ; YbY\a ][i b[gj YfZU\fYbʻVY]a
@ ZhZU\fh\6i bXYgUa hʻn]Y\hʻg]W\'\]bži bX`X]Y`C: 8 'fYW\bYhʻb]W\h j cfʻ9bXYʻ¾`]'&\$&) `a ]hʻY]bYa 'dcg]h]j Ybʻ5i g[Ub["'6]gʻXU\]bʻg]bX
X]Y`FY]gYbXYbʻUi ZʻX]Yʻ: À\fYbʻUb[Yk]YgYb"'8]Yʻ7C!79CʻXYf
CghZf]Yg]gW\Ybʻ: `i [!8]Ybgh; a V<žʻX]Yʻg]W\']bʻY]bYa 'ghÀbX][Yb
5i ghUi gW\'a ]hʻXYbʻ6Y\ÒfXYb`VYZ]bXYhžghY``hʻZYghžʻXUggʻY]bY
FØW\_\_Y\f`ni fʻU`hYbʻ: `chhY`Ui g[YgW\`cggYbʻ]ghžʻXU`XYf
9fgUhnhY]`VYghUbX`ZØfʻX]Y`U`hYbʻA UgW\]bYb`UV[YVUi h'k i fXY"'8]Yg
gW\UZZh`ni gÀhn`]W\Y'I bg]W\Yf\Y]hʻZØfʻX]Y`<Ui dhfY]gYnY]h"

8 ]Y 'bYi Yb 'A UgWX ]bYb 'V]YhYb '`YX][ `]WX 'D`Uhn 'ZØf'j ]Yf' DUggU[ ]YfY d`i g`D]`chž'k Ug']a 'J Yf[ `Y]WX 'ni 'XYb 'V]g\Yf][ Yb': `i [ nYi [ Yb 'a ]h nY\b 'G]hnYb 'Y]bYb 'F ØW\_gWX f]hh'XUfghY ``h" 'Hfchn'X]YgYf'K ]Xf][ \_Y]hYb V`Y]Vh' < Y`[ c`UbX 'Y]b '[ YZfU[ hYg'N]Y`ž']bgVYgcbXYfY']b 'XYf Gca a YfgU]gcbž'k Ybb 'nU\`fY]WX Y 'F YYXYfY]Yb 'X]Y 'GhfYW\_Y VYX]YbYb" '6YfY]hg']b 'XYb 'J cf'U\fYb'k Uf'X]YgYg'\_`Y]bY '9]`UbX'Y]b A U[ bYh'ZØf'Hci f]ghYbž'X]Y 'X]Y 'A YYfYg`i Zh'i bX'X]Y 'i bVYfØ\fhY B Uhi f'[ Yb]Y "Yb'k c``hYb" '8 cWX 'c\bY': `Ø[ Y'a ØggYb'l f`Ui VYf a Ò[ `]WXYfk Y]gY']\fYb'F Y]gYd`Ub' ØVYfXYb\_Yb"

## 5 hYfbUh]j Y 5bfY]gYk Y[Y

 $: \varnothing f^*X]Y^*Yb][Yb\check{z}^*X]Y^*< Y^*[c^*UbX^*VYgi W_XYb^*a \grave{O}W_hYb\check{z}^*V]Y_hY_h^*X]Y$   $K_YVgY]hY^*XYg^*< Y^*[c^*UbX^*Hcif]gaig!GYfj]WYg^*iaZUggYbXY$ 

I bhYfghØhni b[ 'VY]'XYf'5bfY]gY'i bX'Ui W\'VY]'XYf I bhYf\_i bZhggi W\Y"'8]Y': U\fhnY]hYb'j cb': Ygh`UbX'bUW\'< Y`[ c`UbX VYhfU[ Yb']b'XYf'FY[ Y``&\$'V]g'' \$'A ]bi hYbž'YXcW\'V`Y]Vh'X]Y 5bfY]gY']a 'K ]bhYf'Ui Z'XYb'< UZYb'7i I\Uj Yb'VYgW\f\Ab\_h"

Gca ]highY\hi<Y`[c`UbX`Yhnhij cf`XYf`<YfUi gZcfXYfi b[ž`XYb`FY]gYb gY`Vghi]b`hi fVi `YbhYb`NY]hYb`UhhfU\_h]j `ni `V`Y]VYb"`A ]h`XYa VYj cfghY\YbXYb`Gca a Yf`]gh`Yg`gdUbbYbX`UVni k UfhYbž`cV`X]Y bYi Yb`: `i [nYi [Y`fYW\hnY]h][ `ni [Y`UggYb`k YfXYbž`i a `XYb FY]gYbXYb`k]YXYf`X]Y`5bfY]gY`dYf`: `i [nYi [`ni `Yfa Ò[`]W\Yb"

8 Y hU]`g	
Cfh	< Y`[c`UbXž'8 Yi hgW\`UbX
EiY``Yb	• k k k "a c]b"XY
	<ul><li>k k k "UYfc]bhYfbUh]cbU`"XY</li></ul>
	<ul><li>k k k "\Y`[ c`UbX"XY</li></ul>

6 Ygi WX Yb 'G]Y i bg 'Ui Z 'X]Y!bUWX f]WX hYb "Wca