

## 6Ugh]Ub 6]Y`YbXcfZYf`ghUfhYh`gY]bY 7ca YXm!Hci f`; Ua Y7\Ub[Yf``&\$&)°

6Ugh]Ub 6]Y`YbXcfZYf [Y\h'&\$&) Ui Z'Hci f a ]h'gY]bYa 7ca YXmlDfc[fUa a / ei ch/; Ua Y7\Ub[Yf/ei ch/" H]W\_Yh]bZcg i bX HYfa ]bY ZØf 6Ui bUhU`i bX a Y\f"



8 Ya 'Di V`]\_i a '[]Vh'6]Y`YbXcfZYf'Y]bYb'\i a cfj c``Yb'6`]W\_'Ui Z'XYb

K UbXY`XYg`@YVYbg"'±b`gY]bYa `Dfc[fUa a 'j Yf[`Y]W\h'Yf`[fc» Y 9fZ]bXi b[Yb`k]Y`XUg`FUX`i bX`XUgʻ±bhYfbYh`a]h`XYb`\_`Y]bYbž`UVYf VYXYi hYbXYb`J YfÀbXYfi b[Yb`]a `Y][YbYb`@YVYb"'H\Ya Yb`k]Y XUgʻ; YZØ\`XYgʻ5`hYfbgž'XUgʻBUj][]YfYb`Xi fW\`XUgʻ@YVYb`U`g 9fk UW\gYbYf`i bX`X]Y`cZh`W\Uch]gW\Yb`gcn]U`Yb`J YfÀbXYfi b[Yb`]b : fYi bXgW\UZhYb`k YfXYb`\]Yf`a]h`j]Y``K]hn`VY\UbXY`h"'8]Y? UfhYbdfY]gY`ZØf`X]YgY`G\ck``]Y[Yb`nk]gW\Yb`(+`i bX`(-`9i fc`i bXg]bX`Ui Z`gY]bYf`H]W\_YhgY]hY`Yf\À`h`]W\"

## 9]bV`]W\_Y`]b`X]Y`7ca YXm'j cb`6Ugh]Ub 6]Y`YbXcfZYf

6]Y`YbXcfZYfž`XYf`(\$'\\\fY`U`h']ghž`\Uh'Yg`g]W\`ni f`5i Z[UVY
[Ya UW\hža ]h'gY]bYf'gY`Vgh]fcb]gW\Yb'5fh'i bX'gY]bYa '<i a cf'XYb
A YbgW\Yb'Y]b'@\\W\Y`b']bg'; Yg]W\h'ni 'nUi VYfb"'5i Z'

Yj f]a U[UW]"cf['\_Ubb'a Ub'`YgYbž'XUgg'Yf'a ]h'5bY\_XchYb'ØVYf
U``h\\[`]W\Y'<YfUi gZcfXYfi b[Ybž'k]Y'XYa '9]b\_Ui ZYb'VY]'\=?95
UbghY``Y'k]`XYf'DUfhmb\\W\hYž'X]Y'<YfnYb'gY]bYg'Di V`]\_i a g
YfcVYfh"'8UVY]'h\Ya Uh]g]Yfh'Yf'Ui W\'a cXYfbY'DfcV`Ya Yž'Yhk U'X]Y
Fc``Y'j cb'?Øbgh`]W\Yf'\\h\Yi][Ybn'i bX'XYb'9]bZi gg'j cb'gcn]U`Yb
A YX]Yb']a 'U``h\\[`]W\Yb'@YVYb"

GY]b'Dfc[fUa a 'VY`Yi W\hYh'Ui W\'X]Y'; YZU\fYb'XYf'\[Implies [YbX\Implies X\text{Vf}]Y' in the control of the vygW\k Yfh\Y]h'i bX'X]Y'cZh'\_ca ]gW\Yb JYf\[AbXYfi b[Yb\Implies X]Y'XUg'\Implies hYfk YfXYb'a ]h'g]W\'Vf]b[h\Implies k]Y'Yhk U XUg'9bhXYW\_Yb'j cb'< UUfUi gZU``'i bX'X]Y'a Yf\_k \@fX][Yb'A ca YbhY VY]'A i g]\_ZYgh]j U`g\Implies kYbb'a Ub'Z\[Ofa `]W\'Ub[YgdfcW\Yb'k]fX'' 6]Y`YbXcfZYfg'\_bUW\_][Yf'<i a cf'gcf[h'XUZ\[Of\Imelies XYgg'g]W\'gY]bY Ni gW\Ui Yf'b]W\h'bi f'k]YXYfYf\_YbbYb\Imelies gcbXYfb'Ui W\'\Yfn\UZh `UW\Yb'\_\ObbYb''

## 8]Y'\_ca a YbXYb'HYfa ]bY'i bX'Y]b ni gÀhn`]W\Yf'5i Zhf]hh

6Ugh]Ub '6]Y`YbXcfZYf'\Uh'bYVYb 'gY]bYf'; Ua Y7\Ub[Yf 'Hcif Ui W\'Y]bY'UbXYfY'G\ck 'j cfVYfY]hYh.' A f"'6cca VUgh]' '\digy']bYf K Y`h'Y]b'Gi dYf\Y`X ž'X]Y'j ca ', "'A U]'&\$&) 'V]g'ni a '&, "'\digy b]'&\$&)

`Ài Zh" 'GY]bY 'G\ck g'XYW\_Yb 'Y]bY 'VfY]hY 'DU`YhhY 'Ub 'C fhYb 'UVž XUfi bhYf'?fYZY`Xž': i `XUž'A U]bn'i bX '8i ]gVi f[ ž'k cXi fWX 'Yf'Y]b VfY]hYg'Di V`]\_i a 'Ubgdf]WXh"

: Øf'U``Y' → hYfYgg]YfhYb. 'ŸbXYfi b[Yb']a 'Hci fd`Ub'g]bX'nk Uf
a Ò[`]W\ž'UVYf'X]Y'J cfZfYi XY'Ui Z'X]Y'j]Y`Yb'5i Zhf]hhY'V`Y]Vh
i b[YVfcW\Yb"'H]W\_Yhg'`c\bh'g]W\gW\bY``ni 'g]W\Yfbž'XYbb'6Ugh]Ub
6]Y`YbXcfZYf'[Y\Òfh'XYfnY]h'ni 'XYb'[YZfU[hYghYb'7ca YX]Ubg"
GY]bY'?ca V]bUh]cb'Ui g'h]YZ[fØbX][Yb'H\Ya Yb'i bX'\i a cfj c``Yb
; YgW\]W\hYb'k]fX'g]W\Yf'b]W\h'bi f'VY]'gY]bYb'`Ub['À\f][Yb': Ubg
[i h'Ub\_ca a Yb"

 $\begin{array}{l} K Y ]hY fY \Rightarrow Zcfa Uh]cbYb ni "HYfa ]bYb "i bX"H]W_Y hg "Z]bXYb "G]Y "Ui Z gY ]bYf"c ZZ]n]Y ``Yb "K YVg]hY ""9g"\Y]» h"U`gc. "9]b"[ i hYg" < ÅbXW\Yb \UVYb "i bX"H]W_Y hg "g]W\Yfbž"VYj cf"X]Y "G\ck g"Ui gj Yf_Ui Zh"g]bX"$ 

8 Y hU]`g	
Cfh	6Ui bUhU`ž'8Yi hgWX`UbX
EiY``Yb	• k k k "bYk g"XY
	<ul><li>h]W_Yhg"VUgh]UbV]Y`YbXcfZYf"XY</li></ul>
	• Yj f]a U[UW]"cf[

6Ygi WXYb G]Y i bg Ui Z. bU[!\YggYb"XY