

## HfUi a \ UZhY '? fYi nZU\ fhY b '&\$&). 9bhXYW\_Y 'XUg'A ]hhY`a YYf'i bX BcfXYi fcdU°

9f`YVYb`G]Y`]a `Gca a Yf`&\$&) `i bj Yf[ Ygg`]W\Y`?fYi nZU\fhYb a ]h`5=85`i bX`HI =7fi ]gYg`ni `UhhfU\_h]j Yb`N]Y`Yb`]a A ]hhY`a YYfž'BcfXYi fcdU`i bX`5Xf]U"



DU`a U`XY`A U``cfWUž`GdUb]Yb'! = Gca a Yf'&\$&) `Vf]b[h'5=85 Y]bY'J]Y`nU\`jcb'?fYi nZU\fhUb[YVchYb'Ui Z'XYb'A Uf\_hž'X]Y
FY]gYbXY']b'j YfgW\]YXYbY'hfUi a \UZhY'8Ygh]bUh]cbYb']a
A ]hhY`a YYfž'BcfXYi fcdU'i bX'XYf'5Xf]U'ZØ\fYb"'8YfnY]h'g]bX'j ]Y`Y?UV]bYb'bcW\'Vi W\VUfž'k Ug'VYgcbXYfg'ZØf'?fYi nZU\fh!BYi`]b[YUhhfU\_h]j']gh"'5=85'i bX'HI =7fi ]gYg'\UVYb'ni XYa 'FYghd`AhnY'ni fYXi n]YfhYb'DfY]gYb']a '5b[YVch"'5i W\'@Ugh!A ]bi hY!5b[YVchY'j cb 5=85'i bX' A Y]b'GW\]ZZ 'g]bX'j YfZØ[VUfž'X]Y'XYb'DUggU[]YfYb gdcbhUbY'FY]gYYbhgW\Y]Xi b[Yb'Yf`Y]W\hYfb"

9]b'VYgcbXYfYg'<][\`][\hi\bhYf'XYb'Fci\hYb']gh'X]Y'?fYi\nZU\fh

A YX]hYffUbY'GWXÀhnY'a ]h'?cfg]\_U'UV'A U``cfWU ž'X]Y'j ca '%("'V]g &%"' $\Rightarrow$ b]'&\$&) 'a ]h'XYf' 5=85Wcga U 'ghUhhZ]bXYh''8]YgY'FY]gY \_cghYh'UV'\* - - '9i fc'dfc'DYfgcb'i bX'V]YhYh'XYb'FY]gYbXYb'Y]b 5bfY]gYdU\_Yh'bUWX'DU`a U'XY'A U``cfWUž'XUg'a ]h'a ]bXYghYbg'(\$\$ 9i fc'dfc'DYfgcb'ni '6i WXY'gWX`À[h''9]bY'k Y]hYfY']bhYfYggUbhY Fci hY']gh' A YX]hYffUbY'<][\`][\hg 'a ]h'XYf' 5=85ghY``U ž'X]Y'j ca '%"' $\Rightarrow$ `]'V]g'%\$"'5i [i gh'&\$&) 'UV'A U``cfWU'bUWX'7]j ]hUj YWWX]U'i bX @]j cfbc'Z $\emptyset$ \fhz'ghUfh]b['Uh'%&(-'9i fc'dfc'DYfgcb''

## ?fYi nZU\fhYb i b X F ci hYbj ]Y `ZU `h

9]b 5b[YVchXYf5 $\pm$ 85?fYi nZU\fhYb i a ZUgghi]bg[YgUa h'%+, GWX]ZZgfY]gYbžX]Y nk ]gWXYb ( i bX'' \$ 'HU[Yb XUi Yfb \_ObbYb": ØfFY]gYb ]a 'Gca a Yf &\$&) 'g]bX'bYVYb XYf' 5 $\pm$ 85Wcga U 'i bX'XYf5 $\pm$ 85ghY``U 'Ui WX'X]Y'GWX]ZZY' 5 $\pm$ 85V`i ž' 5 $\pm$ 85X]j U ž 5 $\pm$ 85dYf`U ž' 5 $\pm$ 85bcj U ž' 5 $\pm$ 85a Uf ž' 5 $\pm$ 85gc` ž' 5 $\pm$ 85df]a U ž 5 $\pm$ 85i bU 'i bX' 5 $\pm$ 85VY``U 'j YfZØ[VUf"'8]Y'DfY]gY'ZØf'X]Y ?fYi nZU\fhYb 'VY[]bbYb 'VYfY]hg'UV') &- '9i fcž'k Ug'X]YgY'FY]gYb 'ni Y]bYf'UhhfU\_h]j Yb'Cdh]cb'ZØf'j ]Y`Y'I f`Ui VYf'a UWXh"

8]Y'j YfgWX]YXYbYb'Fci hYb'VY]b\U`hYb'Y]bY'VfY]hY'DU``YhhY'j cb <\AZYbZ'X]Y'Ub[YghYi Yfh'k YfXYb'\_ObbYbZ'XUni '[Y\OfYb'i bhYf UbXYfYa '; `Ygi bXZ'6Yf[YbZ'Cg`cZ'?cdYb\U[Yb'i bX'j]Y`Y'k Y]hYfY"6Y]'XYf'5i gk U\``XYg'[YY][bYhYb'?fYi nZU\fhgWX]ZZg'Ya dZY\`Yb9l dYfhYbZ': U\_hcfYb'k]Y'DfY]gZ'ni gAhn`]WXY'5i gZØ[Y'gck]YdYfgOb`]WXY'GdfUWX\_Ybbhb]ggY'ni 'VYfØW\_g]WXh][YbZ'XU'gck c\`8Yi hgWX'U`g'Ui WX'9b[`]gWX'Ui Z'XYb'a Y]ghYb'GWX]ZZYb'[YgdfcWXYbkYfXYb"

## H]a ]b[ i b X 6 i W i b[

 $: \emptyset f `F Y] g Y b X Y \check{z} X] Y `Ub `Y] b Y f ?? f Y i n Z U \setminus f h `] a ``G Ca a Y f ``& $ \& ) \\ ] b h Y f Y g g] Y f h `g] b X \check{z} k ] f X `Y] b Y `Z f \emptyset \setminus n Y] h] [ Y `6 i W k i b [ `Ya d Z C \ `Yb " K À \ f Y b X `X Y f `< c W g U] g C b `g h Y] [ Y b `X] Y `D f Y] g Y `i b X `X] Y `? U V] b Y b `g] b X c Z h `g W \ b Y ``` U i g [ Y V i W \ h '' 5 b Z f U [ Y b `_\Obb Y b `i b j Y f V] b X `] W `[ Y g h Y ``h k Y f X Y b Z i b X `Y] b `_ca d Y h Y b h Y g `G Y f j ] W Y! H Y U a `_`A f h `[ Y f b Y `U ``Y : f U [ Y b `X Y f `= b h Y f Y g g] Y f h Y b " : Ø f `h Y `Y Z C b ] g W Y `5 b Z f U [ Y b `g h Y \ h `X] Y B i a a Y f `$ * - `& $ ( `) * , ` * + `n i f `J Y f Z Ø [ i b [ "$ 

A ]h'XYb'5b[YVchYb'jcb'5\85\UVYb'?fYi nZU\fh`]YV\UVYf'X]Y
A Ò[`]W\\_Y]hž'i bj Yf[Ygg`]W\Y'FY]gYb'ni 'Yf`YVYb'i bX'j YfgW\]YXYbY
?i`hi f\_fY]gY'ni 'YbhXYW\_Yb"'Jcb'XYb'a YX]hYffUbYb'?ØghYb'V]g'\]b
ni 'XYb': 'cfXYb'BcfXYi fcdUg'V]YhYh'5\85'Y]bY'i a ZUggYbXY
5i gk U\`'Ub'9f`YVb]ggYbž'X]Y'ZØf''YXYb'; YgW\a UW\_Yhk Ug
VYfY]h\\A`h"

8 YhU]`g	
Cfh	DU`a U`XY`A U``cfWUž'GdUb]Yb
EiY``Yb	• k k k "UVYbXV`Uhh"XY
	• k k k "_fYi nZU\fhYb!i bX!
	k Y`hfY]gYb"XY

6Ygi WXYb G]Y i bg Ui Z Y]bY!fY]gY "XY