

Gd]WY85C'nU\`hY'' 'A]``]cbYb'8c``Uf'ZØf Y]bY'?cd]Y'jcb'>cXcfckg_m/, \$'-/g'8ibY

6]g'%-+('k Uf'XYf'a YI]_Ub]gW\Y':]`a Ya UW\Yf'5`Y'UbXfc

£Xcfck g_mii bhYf':]`a `]YV\UVYfb'ni 'Y]bYf'?i `hZ][i f

[Yk cfXYb"'GY]bY'YfghYb'VY]XYb'6]`XYfž'9``Hcdc'i bX'8Yf

<Y]`][Y'6Yf[ž'\UhhY'gi ffYU`]gh]gW\Yž'dgmW\YXY`]gW\Y'6]`XYf

a]h'j YffØW_hYb'<UbX'i b[Yb'i bX'Uf_UbYf'fY`][]ÒgYf

Gma Vc`]_'j Yfa]gW\hii bX']\b'ni 'Y]bYa 'XYf'dfca]bYbhYghYb

BUa Yb']a 'I bXYf[fci bX!?]bc'[Ya UW\h''GY]b'bÀW\ghYf'£V

gc``hY'gY]b'V]g\Yf'[fÒ» hYf'k YfXYb"'9]b'ZfUbnÒg]gW\Yg

?cbgcfh]i a '\UhhY'X]Y'FYW\hY'XUni 'Yfk cfVYb'8ØbYž':fUb_

<YfVYfhg'j]Y`[Y']YVhYf'GW]YbW!:]Wh]cb!Fca Ub'fi bX'_Øfn`]W\
Ui Z'XYf'[fc» Yb'@Y]bk UbX'YfgW\]YbYb\Z'i bX'VUh'£Xcfck g_mž

FY[]Y'ni 'ZØ\fYb"'9f'[]b['ZØf'XUg'Dfc'Y_h']b'X]Y'GhUXh''

GU'j UXcf'8U`É'A]W_'\J|[Yf'i bX'Cfgcb'K Y``Yg'k i fXYb'U`g

6YgYhni b[qa]h[`]YXYf'X]q_i h]Yfhž'D]b_'/ Ua d\Y``]d/

6]g'%-+('k Uf'XYf'a YI]_Ub]gW\Y':]`a Ya UW\Yf'5`Y'UbXfc

£Xcfck g_m'i bhYf':]`a `]YV\UVYfb'ni 'Y]bYf'?i `hZ][i f'[Yk cfXYb"
GY]bY'YfghYb'VY]XYb'6]`XYfž'9`'Hcdc'i bX'8Yf'<Y]`][Y'6Yf[ž\UhhY
gi ffYU`]gh]gW\Yž'dgmW\YXY`]gW\Y'6]`XYf'a]h'j YffØW_hYb
<UbX`i b[Yb'i bX'Uf_UbYf'fY`][]ÒgYf'Gma Vc`]_'j Yfa]gW\h'i bX']\b
ni 'Y]bYa 'XYf'dfca]bYbhYghYb'BUa Yb']a 'I bXYf[fci bX!?]bc
[Ya UW\h"

 $GY]b `b AW ghYf' \approx V `gc ``hY `gY]b `V]g \ Yf'[fO) hYf' k YfXYb'' `9]b \\ ZfUbnOg]gW Yg'? cbgcfh]i a `` \UhhY'X]Y'FYW hY'XUni 'Yfk cfVYb' 8 ØbYž : fUb_' < YfVYfhg'j]Y`[Y`]YVhYf'GW]YbWY!:]Wh]cb!Fca Ub'fi bX'_Øfn`]W$

Ui Z'XYf'[fc»Yb'@Y]bk UbX'YfgWk]YbYbŁž'i bX'VUh'&Xcfck g_mž
FY[]Y'ni 'ZØ\fYb"'9f'[]b['ZØf'XUg'DfcY_h']b'X]Y'GhUXh"'GU'j UXcf
8 U`É'A]W_'\J[[Yf'i bX'Cfgcb'K Y``Yg'k i fXYb'U`g
6 YgYhni b[ga]h[`]YXYf'X]g_i h]Yfhž'D]b_': `cmX'gc``hY'XYb
Gci bXhfUW_'a UWkYbž'i bX'XUg'YbX[Ø`h][Y'8fY\Vi Wk'_Ua'i a''%(I\f'\YfY]b"'9g'ØVYffUgWkh'b]Wkhž'XUgg'_Y]b'Ghi X]c'XUg'; Y`X
Ui ZVf]b[Yb'k ØfXYž'i a 'Yg'ni 'Z]bUbn]YfYb"'8 Ug'DfcY_h'VfUWk
ni gUa a Yb"

8]Y: Ugn]bUh]cb:ZØf:X]Y: a k YfZYbX:Y\f[Y]n][Y:J]g]cb:XYg:DfcY_hgV:]YV:YXcWX:VYghY\Ybž:gc:XUgg:&\$%(:Y]b:8c_i a YbhUfZ]`a
XUfØVYf:[YXfY\h'k i fXY:i bX:Y]b:gY:hYbYg:6i WX:ØVYf:XYb
i b[YXfY\hYb::]`a :[Yk cfXYb:]ghž:XUg:XUg:8fY\Vi WXž
?cbnYdhnY]WXbi b[Yb:i bX:UbXYfY:JcfdfcXi_h]cbga UhYf]U`]Yb
Ybh\À`h'Y]b:GUa a `YfghØW_i bhYf:8ØbYb_OdZYb"

Gc 'VY[Y\fhž'XUgg'\]b'i bX'k]YXYf'Y]bY'XYf'[YgW\Ahnh'&\$'ni a JYf_Ui Z'ghY\YbXYb': `AW\Yb'ZØf'j]Y`'; Y`X'YfghY][Yfh'k]fX"'I bX'gc k Uf'Yg'9bXY'Bcj Ya VYfž'U`g'7\f]gh]Yg'Y]bYg'XYf'9l Ya d`UfY'ZØf &ž**'A]``]cbYb'9i fc'j Yf_Ui ZhY'''ZUgh'XUg'%\$\$!ZUW\Y'gY]bYf GW\Ahni b["

K Ugʻi bgʻX]fY_hʻni 'X]YgYfʻ5b_ØbX][i b['j cbʻGd]WYʻ85CʻUa GcbbhU['Vf]b[h

%"'JYfÒZZYbh`]WXYb'XYg'6i WXYg'fgckY]h'[YgYhn`]WXni `Àgg][Ł'

&"'DfcXi n]YfYb'G]Y'Y]bY'`]a]h]YfhY'Cf][]bU`!
5b]a Uh]cbggYf]Yž'X]Y'j ca '6i W\']bgd]f]Yfh']ghž'i bX
j Yf_Ui ZYb'G]Y'g]Y'Ub'Y]bYb'GhfYUa]b[!8]Ybgh

""I bhYfghØhnYb'G]Y'UV[Y`Y]hYhY'DfcY_hY'Ui g'XYf 7ca a i b]hm'd]W'hk]hhYf"Wca #[(Eb: * MN6d

"Gd]WY 85C fl ž ŁfA H\YGd]WY85C%;" "Jubi Uf &\$&&

K Ybb 'G]Y 'b]W h'k | ggYbž'k Ug 'Y | b '8 5 C 'c XYf 'Y | bY 'XYnYbhfU 'Y Ubcbma Y'Cf[Ub]qUh]cb']qhž``UqqYb'G]Y'Yg'i bq'Yf_`ÀfYb" HUhqÀWX`]WX`\UbXY`h'Yg'g]WX'ia'Y]bY'; cjYfbUbWY!Ghfi_hifž'VY] XYf'YXYg'A]h[`]YX'XYf'Cf[Ub]gUh]cb' cZh'Xi fWX'XYb'?Ui Z'Y]bYf XUfUb [YVi bXYbYb?fmdhck À\fi b['f||b X]YgYa : U``GD=79 [YbUbbhk 'ni Y]bYa '9bhqWXY]Xi b[ghfÀ[Yf]b'XYf; cjYfbUbW'XYf Cf[Ub]qUh]cb'k]fX"'8]Y'; cj YfbUbWY!FY[Y`b'k YfXYb']b'Ga Ufh 7 cbhfUWhg·ZYgh[Y`Y[hž·X]Y`ni | cf'| cb·XYb i fgdfØb[`]W\Yb Cf[Ub]qUhcfYb Ybhk cfZYb k i fXYbž UVYf XUbUW k]fX YXY 9bhqWXY]Xib[~XYf~9bh]hÀh~jcb~XYb~Hc_Yb!=b\UVYfb~[YhfcZZYb"~5~q ; Y[Yba]hhY`nifnYbhfU`]q]YfhYb: Ø\fib[acXYfbYf HYW\bc`c[]YibhYfbY\aYb'dfÀgYbh]Yfhž']gh'Ygž'U`g'k ÀfY'aUb 5bhY]`qY][bYfY]bYq.7fck XZi bX]b[!DfcY hqžc\bY.YXcW\.]b.XYf $@U[Y'ni'gY]b\check{z}'X]Y'9bhgWXY]Xib[gZ]bXib['Y]bYa$ JcfghUbXgjcfg]hnYbXYbcXYfY]bYa AUbU[YaYbhYUani ØVYfhfU[Yb"fl bX'XUg']qh'k c\``XUg'[Yf]b[qhY'DfcV'Ya 'XYg $A c XY^{g''} @ Y g Y b G Y = nnm c X Y f G h Y d Y b 8 Y Y ZØ f a Y f L$

 $8 c W `XUg`DfcV`Ya `a]h`Gd]WY`85C`]gh`b]WXh`gc`gY\f`Y]b \\ d\]`cgcd\]gWXYgž`gcbXYfb`Y]b`fYWXh`]WXYg"`$

K]f'k]ggYb'b]W\hž'k Ufi a 'k]f'X]Yg'Ub[YVYb'a ØggYbž'UVYf'Xi fW\XYb'?Ui Z'Y]bYf'?cd]Y'j cb'Yhk Ug'Yf\U`hYb'G]Y'_Y]bY'YI_`i g]j YbFYW\hY'ni f'A cbYhUf]g]Yfi b['XYg'♣\U`hg"'9g']gh'Vi W\ghÀV`]W\XUg:i bXUa Ybh'XYg'FYW\hg'XYg'[Y]gh][Yb'9][Ybhi a g'i bX'XUa]h[fc»Yf'HY]`Y'XYg'?Ud]hU`]ga i g"

<Uh'Gd]W%85C 'XUg'DfcV'Ya '[Y'Ògh3'8]Y'I f\YVYffYW\hY'XYg
8fY\Vi W\g'i bX'XYf'=`i ghfUh]cbYb'XYg'6i W\Yg'`]Y[Yb'`Ui h
6i nn: YYX'VY]'&Xcfck g_m'gY'Vgh'i bX'XYb'?Øbgh`Yfb'\JUb';]fUi X
i bX'<F'; Y][Yf"'6Y]XY'ghUfVYb']b'XYb'`YhnhYb'nY\b'\J\fYb"'C\bY
X]Y'5Va Y`Xi b[']\fYg'BUW\`UggYg']gh'Gd]W%85C'U`gc'Gd]WY'hch']a</pre>

GY`Vgh`XUa U`g`k i fXY`X]Y`YfghY`Yf_`ÀfhY`5_h]cb`j cb`Gd]WY`85C` XUgʻ6i W\`ÒZZYbh`]W\`ni 'a UW\Yb ``VYfY]hg`g]bb`cg`[Ya UW\hž`XU \$\infty\text{cfck g_mg'8i bY`ni a '8i fW\gi W\Yb`Ui Z'; cc[`Y': chcg'j YfZØ[VUf [Ya UW\h'k i fXYž`VYj cf`X]Y`5i _h]cb`YbXYhY''' < cdd`U''

HUhgàW\`]W\`\UVYb`X]Y`? Ài ZYf`XYg`GD=79!Hc_Ybg`]a `A ca Ybh`U`gc Y]b`' !A]``]cbYb!8c``Uf!6i W\`]b`XYf`HUgW\Yž`XUg`ni `Yhnh`]a `A Àfn &\$%- `ZØf`(&") \$\$`8c``Uf`j Yf_Ui Zh`k i fXY"`9g`]gh`j]Y``Y]W\h`b]W\h`XUg J Yff@W_hYghYž'j cb`XYa `k]f`]b`XYb`h]YZYbž`X@ghYfYb`5bbU`Yb`XYg ? Òb][fY]W\g`[Y\Ofh`\UVYb`? fmd hc"`5VYf`Yg`]gh`XYZ]b]h]j `XU`cVYb"

EiY``Y.:]bUbWJU``H]a Yg

8 YhU]`q

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. '_fmd hc!bYk g"Uh