

K Y`h[fÒ» hYg'@Y[c`UbX']b'G\Ub[\U] YfÒZZbYh.',) 'A]``]cbYb'GhY]bY'j c``'A U[]Y°

9bhXYW_Yb'G]Y'X]Y'9fÒZZbib['XYg'[fÒ»hYb'@Y[c`UbX'XYf K Y`h']b'G\Ub[\U]'Ua')"'**\]'&\$&) ž'Y]b'bYiYg'<][\\`][\h']a [`cVU`Yb'Hcif]gaig"



G\Ub[\U]ž7\]bU:!:5a:) ":\frac{1}{2}:\left\right\

8 Ug'@Y[c`UbX']b'G\Ub[\U]'YfghfYW_h'g]W\'\ØVYf'Y]bY': `ÀW\Y'j cb
a Y\f'U`g'--'<Y_hUf'i bX'i a ZUggh'nU\`fY]W\Y'H\Ya YbVYfY]W\Yž'X]Y
Ui Z'VY`]YVhYb'@Y[c!H\Ya Yb'VUg]YfYb"'6Ygi W\Yf'_ObbYb'g]W\'Ui Z
Ui ZfY[YbXY': U\f[YgW\AZhYž'_fYUh]j Y'6Ui ncbYb'i bX'gc[Uf'X]Y
A O[`]W_Y]h'ZfYi Ybž'Ub'6Ui!K cf_g\cdg'hY]`ni bY\a Yb"'8Ug'[fc>Y
5i [Yba Yf_'Ui Z'+bhYfU_h]j]hAh']gh'Y]b'nYbhfU`Yf'6YghUbXhY]``XYg

9f`YVb]ggYgžXUgʻ: Ua]`]Ybʻi bXʻ: fYi bXYʻni gUa a YbVf]b[Ybʻgc``"
6YgcbXYfYʻ5hhfU_h]cbYbʻg]bXʻi bhYfʻUbXYfYa ʻBUW\V]`Xi b[Yb
VYfØ\a hYfʻGY\Ybgk ØfX][_Y]hYbʻUi gʻ@Y[cžk UgʻXYbʻDUf_
Y]bn][Ufh]['a UW\h"

J]Y`ZÀ`h][Y'9f`YVb]ggY

9]bY'XYf'[fÒ» hYb'< YfUi gZcfXYfi b[Yb'VY]a '6Ui 'XYg'@Y[c'UbXg k Uf'YgžX]Y'_fYUh]j Yb'=XYYb'XYf'8Yg][bYf']b'X]Y'HUh'i a ni gYhnYb" A]h'XYf'?ca V]bUh]cb'Ui g'hYW\bc'c[]gW\Yb'=bbcj Uh]cbYb'i bX\UbXk Yf_']W\Ya '? ObbYb'k i fXY'X]YgYf': fY]nY]hdUf_'k U\f\UZh][ni a '@YVYb'Yfk YW_h"'6Ygi W\Yf'\UVYb'X]Y'A O[`]W_Y]hž'U``Yg'gY`Vgh ni 'Yf_i bXYb'i bX']\fY'Y][YbY'?fYUh]j]hÀh'Ui qni 'YVYb"

Ni gÀhn`]W\ `ni f`VYY]bXfi W_YbXYb`5bnU\``j cb`@Y[cghY]bYb`g]bX Ui W\ `nU\`fY]W\Y']bhYfU_h]j Y`GhUh]cbYb`Y]b[Yf]W\ hYhž`X]Y`XUg Gd]Y`Yf`YVb]g`]bhYbg]j]YfYb"'<]Yf'_ObbYb`?]bXYf`i bX`9fk UW\gYbY [`Y]W\Yfa U\ Yb`]\fY':\A\][_Y]hYb`]a `6Ui Yb`i bX`HØZhY`b`i bhYf 6Yk Y]g`ghY``Yb"'8]Y`9fOZZbi b[`XYg`DUf_g`k]fX`U`g`Y]b`[fc\ Yf 9fZc\['Ub[YgY\Ybž`XYf`gck c\``XYb`Hci f]ga i g`]b`G\Ub[\U] Ub_i fVY`b'U`g`Ui W\`XUg`[Ya Y]bgUa Y`Gd]Y`Yb`ZOfXYfb`gc``"

: Un]h

8 Ug @Y [c `Ub X ']b 'G \ Ub [\ U] ']gh'Y]b 'k Y]hY fYg '6 Y]gd]Y ` 'ZØf 'X]Y k Y `hk Y]hY '9I d Ub g]c b 'X Y f ': fY]nY]hd Uf_!? Y hhY ž 'X]Y 'ZØf ']\ fY '_fY Uh]j Y i b X 'ZUa]`]Y b ZfYi b X `]W\ Y `I a [Y V i b ['V Y_Ub b h']gh" 'A]h 'X Y f : Y fh][ghY ``i b ['X]Y g Y g 'D f c 'Y_hg '[Y \ Of h 'G \ Ub [\ U] 'b i b 'ni 'Y]b Y f 'X Y f k Y b][Y b 'GhÀ X hY ž 'X]Y 'Y]b '@Y [c `Ub X ']\ f '9][Y b 'b Y b b Y b '_Ob b Y b " '8]Y 5 hh f U_h]c b 'j Y f g d f]W\ h ž 'Y]b 'V Y `]Y V h Y g 'N]Y ` 'ZØf '6 Y g i W\ Y f 'i b X 'Y]b Y Ui Zf Y [Y b X Y '9 f Z U\ f i b ['ZØf '@Y [c ! 9 b h \ i g] Ugh Y b 'ni 'k Y f X Y b "

: Øf'U``Yž'X]Y'hYW\b]gW\Y'DfcV`Ya Y'VY]'XYf'6Ybi hni b[']\fYg
7ca di hYfgž'k]Y'ni a '6Y]gd]Y``5i X]cdfcV`Ya Yž'\UVYbž'V]YhYh'
A]WfcgcZh'nU\`fY]W\Y'H]ddg'i bX'5b`Y]hi b[Yb'ni f'6Y\YVi b['Ub"
Bi hnYf'gc``hYb'fY[Y`a À»][']\fY'5i X]chfY]VYf'U_hi U`]g]YfYb'cXYf
VY]'6YXUfZ'bYi ']bghU``]YfYbž'i a 'Y]bY'cdh]a U`Y': i b_h]cbU`]hÀh'ni
[Yk À\f`Y]ghYb"

8 Y hU]`g	
Cfh	G\Ub[\U]ž7\]bU
EiY``Yb	• k k k "gd]Y[Y`"XY
	• gi ddcfh"a]WfcgcZh"Wca

 $6\,Ygi\ WX\,Yb\,{}^*G]Y\,{}^*i\ bg\,{}^*Ui\ Z.\,{}^*Y]b\,Y!fY]gY\,{}^*X\,Y$