

: 8 D 'ZcfXYfh'6Øf[Yf[Y`X!?Øfnib[. 9bh`Ughib['ZØf'GhYi YfnU\`Yf'ibX'a Y\f 5bfY]nY

:8D!:fU_h]cbgWXYZ'7\f]gh]Ub'8Øff'ZcfXYfh'Y]bY'GYb_ib['XYg 6Øf[Yf[Y`Xg"'9f'Uf[ia Ybh]Yfhž'XUgg'Yg'U_hiY``'%('V]g'&\$9ifc'ni'\cWX'gY]ž'ia 'GhYiYfnU\`Yf'ni 'Ybh`UghYb"



 \pm 0.6Yf`]b'gcf[h'Y]bY'8]g_i gg]cb'i a 'XUg'6Øf[Yf[Y'X'ZØf'6YkY[ib[]b'XYf'dc`]h]gWXYb'@UbXgWXUZh"'8Yf': 8D!: fU_h]cbgWXYZ'7\f]gh]Ub 8Øff'\Uh'JcfgWX`À[Y'nif'FYXin]Yfib['XYg'6Øf[Yf[Y`XYg'ibhYfVfY]hYhž'XUg'gY]bYf'AY]bib['bUWX'UiZ[fibX'XYf'U_hiY``Yb \pm 0ZUh]cbgYbhk]W_`ib['ia'%('V]g'&\$'9ifc'ni'\cWX'Ub[YgYhnh'gY]" 8]Yg'Yf_`ÀfhY'Yf']b'Y]bYa' \pm 0hYfi]Yk'a]h'XYf'~6]`X"!NY]hib["

9]b 6`]W_ 'Ui Z'X]Y 'U_hi Y``Yb '6YnØ[Y

GY]h'XYf``YhnhYb'5bdUggi b['ni'6Y[]bb'XYg'\\fYg'&\&(\zeta']b'XYf XUg'6Øf[Yf[Y`X'i a '%&'DfcnYbh'Ubgh]Y[\zeta'VYhf\angle [h'X]Y'a cbUh`]\\Y I bhYfghØhni b['ZØf'5``Y]bghY\YbXY') *' '9i fc"'8]YgY'9f\\O\i b[ZØ\fh'XUni z'XUgg'Y]b'UhhfU_h]j Yg'Z]bUbn]Y``Yg'Dc`ghYf'ZØf 9a dZÀb[Yfł]bbYb^[YgW\UZZYb^kifXYž*UVYf*UiW\:fU[Yb*nifK]fhgW\UZh`]W_Y]h*UiZk YfZYb^_ObbhY"

JYfÀbXYfi b[XYf =bZ`Uh]cbgfUhY i bX dc`]h]gWXY FYU_h]cbYb

8 Øff ZØ\fhY `Ubž XUgg `X]Y `hUhgÀW\`]W\Y `\DZUh]c bgfUhY `b]Y Xf][Yf `gY]ž U`g `VY] `XYf ``YhnhYb `6YfYW\bi b[`Ub[Ybca a Yb" `9]bY `GYb_i b[`XYg 6Øf[Yf[Y`XYg `k ØfXY `gY]bYf `5 i ZZUggi b[`bUW\ `b]W\h`bi f `X]Y GhYi YfnU\`Yf `i a `V]g `ni `,) \$ `A]``]c bYb `9 i fc `Ybh`UghYbž `gc bXYfb Ui W\ `X]Y `5bfY]nY `ni f `5fVY]hgUi ZbU\a Y `Yf\Ò\Yb" `8]YgYg 5f[i a Ybh`ghY``h`Y]bY `k]W\h][Y `8YVUhhY `XUfž `XYbb `Y]b `N]Y``XYg 6Øf[Yf[Y`XYg `]gh`Ygž `A YbgW\Yb `ni `Y]bYa `Ui hUf_Yb `@YVYb `ni a ch]j]YfYb"

- :]bUbn]Y``Y 6Y`Ughi b[Yb i bX \i a UbY
- ; fi bXg]WXYfi b[

± Y]bYf'NY]hž']b XYf'8 Yi hgWX `UbX'a]h'\c\Yb'5i g[UVYb'ZØf'gcn]U`Y Dfc[fUa a Y'_cbZfcbh]Yfh']ghž'ghY ``h'X]Y'FY[]Yfi b[']a 'j Yf[Ub[YbYb ₺\\f']bg[YgUa h'(&ž* 'A]``]UfXYb'9i fc'ZØf'XUg'6Øf[Yf[Y`X'ni f J YfZØ[i b[ž'Y]b'5bgh]Y[']a 'J Yf[`Y]WX'ni '' * ž* 'A]``]UfXYb'9i fc']a ₺\\f'ni j cf"'8]YgY'5i g[UVYb'gc``Yb'g]WXYfghY``Ybž'XUgg'X]Y'Yb][Ybž X]Y'b]WXh']b'XYf'@U[Y'g]bXž']\fYb'@YVYbgi bhYf\U`h'Ui g'Y][YbYb 9]b_ØbZhYb'ni 'VYghfY]hYbž'Y]b'a YbgWXYbk ØfX][Yg 91]ghYbna]b]a i a 'Yf\U`hYb"

$A O[]WXYBi ``fi bXY']a ~\J\f'&$&)$

@Ui h'Y]bYf'GdfYWXYf]b'XYg'5fVY]hga]b]ghYf]i a g'VYghY\h'X]Y
A Ò[`]WX_Y]hž'XUgg'9a dZÀb[Yfł]bbYb']a '\\\J\f'\&\\$\\\\) 'a]h'Y]bYf
gc[YbUbbhYb'Bi ``fi bXY'fYWXbYb'a ØggYbž'k Ug'VYXYi hYhž'XUgg'Yg
_Y]bY'k Y]hYfYb'9f\Ò\i b[Yb'XYg'6Øf[Yf[Y`XYg'[YVYb'_ObbhY''
8]Yg'_ObbhY'ZØf'j]Y`Y'<]`ZYVYXØfZh][Y'Y]bY'\YfUi gZcfXYfbXY
G]hi Uh]cb'XUfghY``Ybž']bgVYgcbXYfY'Ub[Yg]WXhg'fØW_`Ài Z][Yf
DfY]gghY][Yfi b[Ybž'X]Y'X]Y'?Ui Z_fUZh'XYf'I bhYfghØhni b[Yb
VYY]bZi qgYb'_ObbYb''

; $YgY^gWXUZh^gWXY^FY^YjUbn'ibX^5igV^gW$

 $8] YgY `8] g_i gg] cb `OZZbYh `F Ui a `ZØf `Y] bY `VfY] hYfY `8 YVUhhY `ØVYf `X] Ygcn] U`Y `5 Vg] W Yfi b[`i bX `XYb `I a [Ub[`a]h `\delta ZUh] cb " `9g `ghY ``h `g] W X] Y : fU[Yž `k]Y `Y] bY `6 U`Ub W `nk]g W Yb `Z] bUbn] Y ``Yf `I bhYfghØhni b[i bX `5 bfY] nYb `ZØf `X] Y `F Ø W__Y \f `]b `X] Y `9fk Yf Vg Uf VY] h `[Yg W UZZY b k Yf XYb `_Ubb " `8] Y `9bhg W Y] Xi b[Ybž `X] Y `]a `6 i b X YghU[`ØVYf gc `W Yf `Y] `5 bhf A [Y `[Yhf c ZZYb `k Yf XYbž `\ UVYb `h] YZ[fY] ZYb XY 5 i gk]f_i b[Yb `Ui Z `X] Y `@Y VYbgf YU`] h A h j]Y `Yf `6 Øf[Yf] bbYb `i bX 6 Øf[Yf] b `8 Yi hg W `Ub X "$

B5;

8 YhU]`q

6Ygi WXYb 'G]Y 'i bg 'Ui Z. 'a Y]b!VYf`]b "bYh