

< Ua Vi f[g <]hnY!7\YW_. Gc gWX Øhnh g]WX X]Y GhUXh j cf XYf Gca a Yf\]hnY</pre>

<Ua Vi f['k]```g]W\ [Y[Yb], VYf\]hni b['k UddbYb"'8Yf'<]hnY!
7\YW_'nY][h'J YfVYggYfi b[gVYXUfZ"'9fZU\fYb'G]Y'a Y\f'XUni °</pre>

±0 < Ua Vi f[']gh'XUg'H\Ya U'YI hfYa Y' <]hnY']b'XYb''YhnhYb'K cW\Yb j YfghÀf_h']b'XYb': c_i g'[YfØW_h''K À\fYbX'X]Y'C`ma d]gW\Yb'Gd]Y'Y]b'j c``Ya '; Ub[Y'g]bX'i bX'X]Y'5h\`YhYb' < ÒW\gh`Y]ghi b[Yb'VY] \c\Yb'HYa dYfUhi fYb'UVfi ZYbž'k]fX'X]Y': fU[Y'k]W\h][Yfž'k Ug'X]Y GhUXh'hi hž'i a ']\fYb'6Øf[Yfb'k À\fYbX'X]YgYf'\Y]» Yb'HU[Y'ni \Y`ZYb"'

<]hnY!7\YW_XYf8Yi hgW\Yb I a k Y`h\]`ZY

9]bY''Øb[ghY'5bU`mgY'XYf'8Yi hgWXYb'I a k Y`h\]`ZY'nY][hz'XUgg'X]Y GWXi hna U»bU\a Yb']b'j]Y`Yb'XYi hgWXYb'GhÀXhYbz'Y]bgWX`]Y»`]WX < Ua Vi f[z'i bni fY]WXYbX'g]bX"' < Ua Vi f['VY`Y[h']a 'YfghYb' <]hnY! 7\YW_'Y]bYb'i bUb[Y\a Yb'(*"'D`Uhn"'8]Yg']gh'Y]b'U`Ufa]YfYbXYg NY]WXYb'XUZØfz'XUgg'a Y\f'[YhUb'k YfXYb'a i ggz'i a 'X]Y'6Øf[Yf j cf'XYb'[Ygi bX\Y]h`]WXYb'F]g]_Yb'YI hfYa Yf'HYa dYfUhi fYb'ni gWXØhnYb"'8]Y'9f[YVb]ggY'Vf]b[Yb'X]Y'Bchk YbX][_Y]h'ZØf JYfVYggYfi b[Yb']a 'GhUXh_`]a U'i bX'A U»bU\a Yb'ni f'?Ø\`i b['XYf i fVUbYb'FÀi a Y']b'XYb'JcfXYf[fi bX"'

8]Y 5i gk]f_i b[Yb Ui Z X]Y 6Øf[Yf

 $6 YgcbXYfY `CfhY `]b `< Ua Vif[\check{z}'X]Y `ibhYf'YIhfYa Yf' <]hnY ``Y]XYb \check{z} \\ g]bX `XUVY] `jcb `nYbhfU`Yf' 6 YXYihib ["`CZh``Y]XYb `jcf `U``Ya \\ A YbgWXYb `]b `X]WXh `VYg]YXY`hYb `J]YfhY`b `cXYf `gc`WXYž'X]Y `_Y]bYb \\ Ni[Ub[`ni `gWXUhh][Yb `CfhYb `cXYf `DUf_g`\UVYb "`8]Y `GhUXh`_ObbhY jcb `\bar\] h]Uh]j Yb `ni f'6Y[f\Obib[`cXYf'jcb `XYf'GWXUZZib[`a Y\fYfYf \end{array}]h]Uh]j Yb `ni f'6Y[f\Obib[`cXYf'jcb `XYf'GWXUZZib[`a Y\fYfYf \end{array}]hnY ``YjfYf \end{array}]hnY \end{array}$

K UggYfZÀWXYb dfcZ]h]YfYbži a 'X]Y 'HYa dYfUhi fYb 'ni 'gYb_Yb'i bX X]Y '@YVYbgei U`]hÀh 'ni 'ghY][Yfb" '8]YgY 'A U» bU\a Yb'_ObbhYb'b]WXh bi f'[Y[Yb'X]Y' <]hnY'\Y`ZYbžgcbXYfb'Ui WX'ni 'Y]bYa 'VYggYfYb GhUXh_`]a U']bg[YgUa h'VY]hfU[Yb"

DfchYghY [Y[Yb XUg 6i bXYgk Y\f!6UbbYf

9]b k Y]hYfYf VfUbXU_hi Y``Yf Di b_h']b < Ua Vi f[']gh'XYf DfchYgh [Y[Yb Y]b K YfVYVUbbYf Z O f X]Y '6i bXYgk Y\f']a '? U]Z !: fY]VUXž XUg 5bk c\bYf Ui Z[YVfUW\h'\Uh'' Fi bX') \$ '5_h]j]ghYbž cf[Ub]g]Yfh j cb 'XYf': f]YXYbg]b]h]Uh]j Y '9]a gV $O h h Y `Z A i \Rightarrow Yf h Y b '] \ f Y `A Y]bi b['ni XYf K YfVi b[<math>Z X$]Y 'X]fY_h Ub 'Y]bYa 'Ui g[Y`UggYbYb': fY]nY]hcfh dfUb[h'' Gc`W\Y '5_h]cbYb'j YfXYi h`]W\Yb 'X]Y '[YgY``gW\UZh`]W\Yb & GdUbbi b[Yb 'i bX'i bhYfgW\]YX`]W\Y 'A Y]bi b[Yb 'ni 'a]`]hAf]gW\Yb $\bot h Y f Y b h CbYb']a 'O ZZYbh`]W Yb F Ui a '''$

Gdcfhi bX C `ma d]U

#ba]hhYb X]YgYf gcn]U`Yb i bX _`]a Uh]gWXYb < YfUi gZcfXYfi b[Yb
Yb[U[]Yfh g]WX 'Ui WX 'XYf 'Dfc Z]gY[`Yf '6 cf]g < Yffa Ubb 'XUZØfž
< Ua Vi f['U`g'a Ò[`]WXYb '5 i ghfU[i b[gcfh 'ZØf 'X]Y 'C `ma d]gWXYb
Gd]Y`Y '&\$(\$ 'ni 'i bhYfghØhnYb" '9f 'gdf]WX h 'g]WX 'XUZØf 'Ui gž 'X]Y
K Yhh_Aa dZY 'Ui Z'a Y\fYfY 'GhAXhY 'ni 'j YfhY]`Ybž k Ug'Y]bY
]bhYfYggUbhY 'K YbXi b['ZØf 'X]Y '8]g_i gg]cb i a 'X]Y
C `ma d]UVYk YfVi b['XUfghY ``Yb _ObbhY" '8]YgY '8]g_i gg]cb '_ObbhY
]b 'NY]hYb 'XYf'? `]a U!I bg]WXYf\Y]h'ni 'Y]bYf 'bc WXa U`][Yb
, VYfdfØZi b['XYf 'gdcfh`]WXYb 'J YfUbghU`hi b[Yb i bX 'XYfYb '9]bZi gg
Ui Z'X]Y 'ghAXh]gWXYb '; Y[YVYb\Y]hYb 'ZØ\fYb"</pre>

GWX i ggZc [Yfi b[

8]Y'?ca V]bUh]cb'Ui g'YI hfYa Yb'K YhhYfVYX]b[i b[Ybž
[YgY``gWX UZh`]WXYb'DfchYghYb'i bX'[fc» Yb'gdcfh`]WXYb'5a V]h]cbYb
nY][hž'k]Y'j]Y`gWX]WXh]['X]Y'H\Ya Yb'g]bXž'XYbYb'g]WX'< Ua Vi f[
[Y[YbØVYfg]Y\h"'9g'V`Y]Vh'UVni k UfhYbž'k Y`WXY'A U» bU\a Yb
hUhgÀWX`]WX'Yf[f]ZZYb'k YfXYbž'i a 'X]Y'@YVYbgei U`]hÀh'XYf'6Øf[Yf
ni 'j YfVYggYfb'i bX'X]Y'GhUXh'Ui Z'Y]bY'a Ò[`]WXY

 $C`ma d]UVYk YfVi b['j cfni VYfY]hYb" 8]Yg'k]fX`gck c\``X]Y`gcn]U`Y U`g`Ui W\`X]Y`_`]a Uh]gW\Y`DYfgdY_h]j Y`XYf`GhUXh`bUW\\U`h][dfA[Yb"`$

B 5;

8 Y hU]`c

6Ygi WXYb G]Y i bg Ui Z b!U["XY