

GhUf_fY[Yb'i bX'FUgYfY]. A Ugg]j Y'l bZÀ``Y Ui Z'XYf'5&'VY]'6]Y`YZY`X

8 fY]'A UggYb!7 fUg\g'Ui Z'XYf'5&'VY]'6]Y`YZY`X.'%*'5i hcgž a Y\fYfY'J Yf`YhnhY'i bX'`Ub[Y'GhUi g'Xi fWX'GhUf_fY[Yb'i bX F UgYfY]"

8]Y ``Ub ZÀb[``]WX Y ``A Y`Xi b[``gdfUWX 'j cb `Y]bYa ``I bZU``ž ``Ub `XYa ``UWX h V]g ``nY\b'`: U\fnYi [Y VYhY]`][h'k UfYb'i bX `a Y\fYfY 'J Yf`YhnhY ``ni VY_`U[Yb'k UfYb'''9]bgUhn_fÀZhY `XYf': Yi Yfk Y\fž `XYf `Dc`]nY]`i bX `Y]b FYhhi b[g\i VgWX fUi VYf'a UWX hYb 'g]WX `gWX bY```Ui Z'XYb `K Y[``ni f I b[`\@W_gghY``Y'''J cf'C fh'k i fXY `gWX bY```_`Ufž `XUgg `Yg `]bg[YgUa h'`%%: U\fnYi [Y `k UfYbž `X]Y `]b `XYb `YfghYb `I bZU```j Yfk]W_Y`h'k UfYb `i bX g]YVYb `DYfgcbYb `J Yf`Yhni b[Yb `Yf`]hhYb `\ UhhYbž `XUfi bhYf `nk Y] gWX k Yf'''8]Y `Ni ghÀbXY `k UfYb `bcWX `[fUi gUa Yfž `U`g `bi f') \$\$ `A YhYf k Y]hYf Y]b `k Y]hYfYf5i ZZU\fi bZU```d Ugg]YfhYž `VY]`XYa `g]WX `XfY] 5i hcg`]bY]bUbXYf'j Yf_Y]`hYb `i bX `Y]bY `DYfgcb ``Y]WX h'j Yf`Yhnh k i fXY''

K Y]hYfY'l bZÀ``Y']a 'GhUi

8]Y?UhUghfcd\Y`nc['kY]hYfY`?cbgYeiYbnYb`bUW\'g]W\"=a 'GhUi ž

XYf'Xi fW\ 'X]Y'VY]XYb'YfghYb'I bZ\\A``Y'j Yfi fgUW\h'k i fXY\z*_Ua 'Yg'ni Y]bYa 'Xf]hhYb'JcfZU``\z*VY]'XYa 'Z\\ØbZ'k Y]hYfY': U\fnYi [Y _c``]X]YfhYb"'9]bY'k Y]hYfY'DYfgcb'Yf`]hh'\]Yf'gW\k YfY

JYf`Yhni b[Yb"'\deltag[YgUa h'a i gghYb'X]Y'FYhhi b[g_f\\A\ZhY'' ' VYhY]`][hY'DYfgcbYb'VYhfYi Yb"'9g'nY][h'g]W\\\z*k]Y'gW\\bY```Ui g

Y]bYa 'Y]bnY`bYb'JcfZU``'Y]bY'?YhhYbfYU_h]cb'jcb'I bZ\\``Yb

YbhghY\Yb'_Ubb\z*VYgcbXYfg'k Ybb'XUg'K YhhYf'i bX'XUg

: U\fj Yf\U`hYb'b]W\\h'VYf\@W_g]W\\h][h'k YfXYb"

8 Yf:9]bgUhn:XYf: Yi Yfk Y\fik Uf:VYXYi hYbX/g]Y:ghY``hY:Ui Z:XYa F Ughd`Uhn:<Y]XYd`Uhn:Y]b:NY`h'Ui Zi a :g]WX:i a :X]Y
I bZU``VYhY]`][hYb:ni :_Øa a Yfb":6Yf]WXhYb:ni Zc`[Y:Ài » YfhY:Y]b
I bZU``VYhY]`][hYf:gY]b:I bj YfghÀbXb]g:ØVYf:XUg:fØW_g]WXh`cgY
J Yf\U`hYb:UbXYfYf:5i hcZU\fYf.: \(\delta \text{W}.\)\UVY:[YgY\Ybž:XUgg:Yg:UbZ]b[
ni :fY[bYb:i bX:V]b:`Ub[gUa Yf:[YZU\fYb":8 U:gWX.cgg:d`Ohn`]WX:Y]b
5i hc:Ub:a]f'j cfVY]ž:fUa a hY:a]WX:i bX:XUbb:Y]b:k Y]hYfYg:5i hc"
Ni a :; `ØW_:V]b:]WX:i bj Yf`Yhnh:[YV`]YVYb":\(\delta \text{W}.\) _Ubb:UVgc`i h'b]WX h
j YfghY\Ybž:k]Y:a Ub:hfchn:GhUf_fY[Ybg:bcWX.gc:fUgYb:_Ubb"
Gc`WX:Y:5i ggU[Yb:j YfXYi h`]WX:Yb:X]Y:dchYbn]Y``Yb:; YZU\fYb
i bY]bg]WX:h][Yf:: U\fYf"

JYfghcdZhY'GhfU» Yb'i bX'GdYffi b[Yb

8]Y'dc`]nY]`]WXYb'9fa]hh`i b[YbžX]Y'ni f`Gdi fYbg]WXYfi b['i bX I bZU``fY_cbghfi _h]cb'Xi fWX[YZØ\fh`k i fXYbž'g]bX'Y]b'HY]`'XYg
DfcnYggYgž'i a '?`Uf\Y]h'ØVYf'X]Y'[YbUi Yb'5V'Ài ZY'ni 'VY_ca a Yb"

\[DZC`[Y'XYf'I bZÀ``Y'_Ua 'Yg'ni 'a Ugg]j Yb'GhUi g']a 'Fi\f[YV]Yh''8Yf
JYf_Y\f']b'F]WXhi b['<Ubbcj Yf'k Uf'j cb'%, "(\$'I\f'V]g'%-"()'I\f
[YgdYffhž'k À\fYbX'X]Y'GdYffi b['XYf': U\fhf]WXhi b['8cfha i bX
j cfUi gg]WXh`]WX'V]g'gdÀh']b'XYb'5VYbX'UbXUi Yfb'k]fX"'9g']gh'Y]b
k Y]hYfYg'6Y]gd]Y``XUZØfž'k]Y'K YhhYfVYX]b[i b[Ybž'_ca V]b]Yfh'a]h
i bØVYf`Y[hYa :: U\fj Yf\U`hYbž'b]WXh'bi f'9]bnY`bYž'gcbXYfb'Ui WX
[UbnY'JYf_Y\fqghfÒa Y'qhUf_'VY`UghYb'_ObbYb"

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["XY