

GYf]Yb'j cb'GhfUZhUhYb'i bX'l bZÀ``Yb']b < UXUa Uf'i bX'K U`XVfi bb.'Dc`]nY]'gi W\h NYi [Yb

A chcffUXX]YVghU\`ž'GUW\VYgW\ÀX][ib[']a 'Gc`UfdUf_'ibXIbZÀ``Y''U_hiY``Y'?f]a]bU`]hÀhg!'ibX'JYf_Y\fgbUW\f]W\hYbUig'@]a Vif["

@a Viff fthgt

± XYf``YhnhYb`K cWXY`k Uf`X]Y`Dc`]nY]`]b`@]a Vi f[`Xi fWX`Y]bY`FY]\Y j cb`J cfZÀ``Yb`[YZcfXYfh"'9]b`A chcffUXX]YVghU\`ž GUWXVYgWXÀX][i b[Yb`i bX`Y]b`J Yf_Y\fgi bZU```ghUbXYb`]a A]hhY`di b_h`XYf`9fa]hh`i b[Yb"

±0 '< UXUa Uf'YfY][bYhY'g]W\nk]gW\Yb'GcbbhU[UVYbX'i bX
A cbhU[a cf[Yb'Y]b'8]YVghU\'ž'XYf'X]Y'Òfh`]W\Y'; Ya Y]bgW\UZh
U`Ufa]YfhY"'I bVY_UbbhY'HÀhYf'VYgW\ÀX][hYb'Y]b'; UfU[Ybhcf']b
XYf'BYi [UggY'i bX'Ybh_`Y]XYhYb'a Y\fYfY': U\fnYi [Y"'Ni 'XYb
[Yghc\`YbYb'; Y[YbghÀbXYb'[Y\ÒfhYb'Y]b'DYXY`YWXYf'A Uf_Y
7fi gg]g 'i bX'Y]bY'Ui ZZÀ``][Y'fch#gW\k UfnY'? Uk UgU_]'J Yfgmg ž
X]Y'i bhYf'XYa 'Ua h`]W\Yb'? YbbnY]W\Yb'@A !D9'), 'fY[]ghf]Yfh']gh"
8]Y'?f]a]bU`dc`]nY]'@]a Vi f['V]hhYhi a '<]bk Y]gY'j cb'XYb'6Øf[Yfbž
X]Y'a Ò[`]W\Yfk Y]gY'Yhk Ug'J YfXÀW\h][Yg'VYa Yf_h`\UVYb"

J Ub X U`]ga i g`]a 'Gc`Ufd Uf_

Ÿ\b`]W\ 'VYgcf[b]gYffY[YbX'k Uf'X]Y'G]hi Uh]cb']b'K U`XVfi bbž'k c nk]gW\Yb'GUa ghU[!'i bX'GcbbhU[UVYbX'a i hk]``][Y 6YgW\ÀX][i b[Yb'Ub'Y]bYa 'Gc`UfdUf_'ghUhhZUbXYb"'A]hUfVY]hYf'XYf 5b`U[Y'YbhXYW_hYb'Ua 'GcbbhU[UVYbX'a Y\fYfY'NÀi bYž'X]Y'Xi fW\ I bVY_UbbhY'VYgW\ÀX][h'k cfXYb'k UfYb"'8]Yg'ghY``h'b]W\h'bi f'Y]bY

6YgW.ÀX][ib['XYg'9][Ybhiag'XUfž'gcbXYfb'k]fZh'UiW.':fU[YbØVYf'X]Y'G]W.Yf\Y]h'gc`W.Yf'\pghU``Uh]cbYb'UiZ''8]Y'Dc`]nY]'\Uh'X]Y 9fa]hh`ib[Yb'XUni'UiZ[YbcaaYb'ibX']gh'UiZ'XYf'GiW.Y'bUW. NYi[YbžX]Y'\pzcfaUh]cbYb'ni'XYb'JcfZA``Yb'\UVYb'_ObbhYb"

9]b'k Y]hYfYf'J cfZU``ž'XYf']b'XYfgY`VYb'FY[]cb'ghUhhZUbXž'k Uf'XUg NYfghYWXYb'Y]bYg'FY]ZYbg'Ub'Y]bYa :: cfX'HfUbg]h"'Nk]gWXYb GUa ghU['%+'I \f'i bX'GcbbhU['%+'I \f'k i fXY'XYf'`]b_Y J cfXYffY]ZYb'XYg': U\fnYi [g']b'XYf'6Yf[ghfU»Y']b': i gg]b[Yb a i hk]``]['nYfghÒfh"<]YfVY]'YbhghUbX'Y]b'GUWXgWXUXYb'j cb'Yhk U &\$\$'9i fc"'8]Y'9fa]hh`Yf']b'@]a Vi f['g]bX'YVYbZU``g'Ui Z'<]bk Y]gY'ni X]YgYa 'HÀhYf'Ub[Yk]YgYb"

Ni gàm`]WX `\ UhhY b `X]Y `6YUa hY b `]b `< UXUa Uf`a]h Y]b Ya

J Yf_Y\fgi b ZU```ni `_àa d ZY b ž VY] `XYa `Y]b `' \$! '\a\f][Yf`: U\fYf``Y]WX h

j Yf`Yhnh`k i fXY"' \(\delta\) XYf`A U]bnYf`@Ub XghfU\(\delta\) Y _Ua `Yg`Ua `GcbbhU[

a]b XYghY b g`ni `Y]b Yf`? c``]g]c b ž `U`g`XYf`: U\fYf`Y]b Yg`DYi [Ych

d`Ohn`]WX 'j c b `XYf`: U\fVU\b `UV_Ua `i b X`[Y[Yb Y]b Yb `[Yd Uf_hY b

; c`Z'd f U``hY" '8] YgYf`k i f XY `Xi f WX `X]Y`K i WX h`XYg`5 i Zd f U``g`Ui Z

Y]b Yb `8 UW]U`[YgWX c VYb" 8 Yf`G UWX gWX UXYb`k]f X`Ui Z`Yhk U'- "\$\$\$

9i fc`[YgWX \(\delta\) hnh" B c WX `VYgcf[b]gYffY[Yb XYf`]gh ž XUgg`VY] `XYa

I b ZU```5`_c\c``]a `Gd]Y``k Uf. '9]b `5 hYa U`_c\c`hYgh`Yf[UV`Y]b Yb

K Yfh'j c b `ØVYf`' `Dfca]``Y ž k Ug`ni `Y]b Yf`6`i hYb hb U\a Y`i b X`XYa

9bhni [`XYg`: Ø\fYfgWXY]bg`ZØ\fhY"

; fc»i bZU``'Ui Z'XYf'5i hcVU\b

5a 'GcbbhU['_Ua 'Yg'ni XYa 'Ui Z'XYf'6i bXYgUi hcVU\b'' ž']a
6YfY]W\ '6UX'7Ua VYf[ž'ni 'Y]bYa '[fÒ» YfYb'J Yf_Y\fgi bZU``ž'Ub
XYa 'a Y\fYfY': U\fnYi [Y'VYhY]`][h'k UfYb"'9]b 'GhUi ž'XYf'Xi fW\
ghUf_Yg'6fYa gYb'Y]bYg'' &! *A\f][Yb'Ua '9bXY'XYg'GhUi g
j Yfi fgUW\h'k i fXYž'ZØ\fhY'ni 'Y]bYa 'Xca]b]YfYbXYb'5i ZZU\fi bZU``"
9]b') &! 'A\f][Yf': U\fYf'VYa Yf_hY'X]Y'G]hi Uh]cb'ni 'gdÀhž'k Ug'XUni
ZØ\fhYž'XUgg'Ui W\ 'UbXYfY'5i hcg'b]W\ h'fYW\ hnY]h]['ghcddYb
_cbbhYb"'*\DZc`[Y'XYg'I bZU``g'k i fXYb'ZØbZ': U\fnYi [Y'VYgW\AX][h
i bX'gYW\ g'DYfgcbYb'`Y]W\ h'j Yf`Yhnh"'8Yf'GUW\ gW\ UXYb'k]fX'Ui Z
a]bXYghYbg')) "\$\$\$'9i fc'[YgW\Ahnhž'i bX'XYf'`]b_Y': U\fghfY]ZYb
a i gghY'ZØf'j]Yf'Ghi bXYb'[YgdYffh'k YfXYbž'i a 'X]Y

I bZU``Ui ZbU\a Y`UVni gW\`]Y» Yb"'8]Y`VYhfcZZYbYb`DYfgcbYbk i fXYb`Ybhk YXYf`]b'i a `]Y[YbXY'?fUb_Yb\Ài gYf'[YVfUW\h'cXYfV`]YVYb'Ub'XYf'I bZU``ghY``Y"

8]Y'Dc`]nY]'fi Zh'U``Y'NYi [Yb'XYf'9fY][b]ggY'XUni 'Ui Zž'g]W\'a]h \$\darkbi{Z}cfa Uh]cbYb'ni 'a Y`XYbž'i a 'X]Y'5i Z_`Afi b['X]YgYf'JcfZA``Y j cfUbni hfY]VYb"

8 Y hU]`c

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