

< i bXY`k YfXYb`ja` < Ufn`ni`? U]gYfb.`&&&
K UbXYfn]Y`Y`YbhXYW_Yb`°

⇒ a` < Ufn`_ÖbbYb`<i bXY`Yhnh`VY]a`K UbXYfb`GhYa`dY`
gUa`a`Y`b`i`bX`XYb`H]hY`" J]Yf!DZchYb!`?U]gYf`YffY]WXYb`
Y]bY`bYi`Y`5VYbhYi`Yf!5_h]cb`ZØf`<i bXYVYg]hnYf`°



< Ufnž`8Yi`hgW`UbX`!`⇒ a` < Ufnž`Y]bYa`XYf`VY`]YVhYghYb
K UbXYfn]Y`Y`8Yi`hgW`UbXgž`Uhg]W`gY]h`9bXY`5df`]Y]bY`bYi`Y
5hfu_h]cb`YhUV`]Yfh`X]Y`< UfnYf`K UbXYfbUXY`ZØf`<i bXY`
<i bXYVYg]hnYf`i`bX`]\fY`j`]YfVY]b][`Yb`6Y[`Y]hYf`_ÖbbYb`bi`b
GhYa`dY`Ub`j`YfgW`]YXYbYb`K UbXYfcfhYb`gUa`a`Y`b`i`bX`XUVY`]X]Y
`UbXgW`UZh`]WY`GW`Öb`Y]h`XYf`FY`[`]cb`YbhXYW_Yb`"@Ui`h`6cf_YbYf`
**NY]hi`b[`\UVYb`VYfY]hg`ØVYf`("\$\$\$`A`YbgW`Yb`X]YgYb`bYi`Yb`DUgg
VYUbhfU[`hž`XYf`ZØf`<i bXY`Y]b`VYgcbXYfYg`5VYbhYi`Yf`V]YhYh`"**

A`h]`bg[`YgUa`h`&&&`K UbXYfn]Y`Yb`ghY`h`XYb`hY]`bY`a`YbXYb
<i bXYb`i`bX`XYfYb`6Yg]hnYfb`Y]b`k`U`fYg`9`XcfUXc`Ub
5i`gZi`[`ga`Ö[`]W`_Y]hYb`ni`f`J`YfZØ[`i`b[`]5b`X]YgYb`GhYa`dY`ghY`Ybž
X]Y`YbhUb[`]Y]bYg`k`Y]h]`Yfnk`Y][`hYb`K UbXYfbYhnYg`j`cb`,`\$\$\$\$

?]`ca YhYfb`]b`B]YXYfgUW\gYb`i bX`GUW\gYb!5b\U`h[Y`Y[Yb`g]bXž
_ÒbbYb`X]Y`<i bXY`]\fY`GhYa dY``]a`XUZØf`j cf[YgY\YbYb`<YZh
UV\c`Yb"8Ug`<YZhZØf`X]Y`j]YfVY]b][Yb`K UbXYfYf`i bhYfgW\Y]XYh
g]W\`]b`XYf`; YghU`hi b[`j cb`XYa`XYf`A YbgW\Ybž`i a`XYb
6YXØfZb]ggYb`XYf`dY`n][Yb`5VYbhYi fYf`[YfYW\h`ni`k YfXYb"

8 Ug`5VYbhYi Yf`K UbXYfb

8 Ug`?cbnYdh`XYf`<UfnYf`K UbXYfbUXY`k i fXY`]a`>\f`&\$\$)
Y]b[YZØ\fh`i bX`\Uh]g]W\`ni`Y]bYf`ZYghYb`; fÒ»Y`i bhYf`XYb`Ci hXccf!
5_h]j]h`hYb`]a`<Ufn`Yb`hk]W_Y`h"8Ug`Dfc[fUa`a`gc``b]W\h`bi`f`ni`f
_ØfdYf`]W\Yb`6Yh`h][i b[`UbYf[Ybž`gcbXYfb`Ui W\`ni`f`9f`_i bXi b[
XYf`j]Y`Z`h][Yb`BUhi`f`i bX`XYf`_i`hi`fY``Yb`GW\`h`mY`XYf`FY[]cb
a`ch]j]YfYb"BYVYb`XYa`K UbXYfb`_ÒbbYb`HY]bY\`a`Yf`Ui W\`a`]h
XYa` : U\ffUX`U_h]j`k YfXYbž`k Ug`XUg`Dfc[fUa`a`bcW\
ni [`Ab[`]W\Yf`a`UW\h`>Zcfa`Uh]cbYb`ØVYf`X]Y`; YgW\]W\hY`XYf
GhYa dY`ghY``Yb`k YfXYb`Xi`fW\`]bZcfa`Uh]j`Y`HUZY`b`Yf[`Abnhž`gcXUgg
6]Xi b[`YVYb`gc`Y]bY`Fc``Y`gd]Y`h`k]Y` : fY]nY]hj`Yf[bØ[Ybž`k]Y`
<Ufn`5Xj`Yb`hi`fY`VYf]W\hYh"

8]Y`6Y`c\`bi b[`ZØf`X]Y`_`Y]bYb`5VYbhYi fYf`_Ubb`g]W\`gY\Yb
`UggYb.`A`Y`f`U`g`Y]b`8i`h`nYbX`<i bXY`\UVYb`VYfY]hg`U`Y`&&N]Y`Y`
YffY]W\h`i bX`XØfZYb`g]W\`bi b`J]Yf!DZchYb!`?U]gYf`c`XYf
!_U]gYf]b`bYbbYb"5`g`9\fi b[`Yf\U`hYb`g]Y`5b\`Ab[Yf`ZØf`]\fY
<U`gV`AbXYf`c`XYf`; YgW\]ffY`gck]Y`Y]bY`I`f`_i bXY"8]YgY
5i`gnY]W\bi b[`]gh`b]W\h`bi`f`Y]b`NY]W\Yb`XYg`9fZc`[g`ZØf`X]Y`H]YfYž
gcbXYfb`U`gc`Ui W\`Y]b`5bYf]n`ZØf`k`Y]hYfY`K UbXYfYfž`XYf`BUhi`f
i bX`XYb`Y][YbYb`<i bXYb`X]Y`HfYi`Y`ni` \U`hYb"

B UW\Zc`[Ya`cXY``Y`]b`UbXYfYb`F`Y[]cbYb

8 Ug`>bhYfYggY`Ub`gc`W\`]bhYfU_h]j`Yb` : fY]nY]hU_h]j]h`hYb`]gh`b]W\h
Ui`ZXYb`<Ufn`VYgW\`f`Ab`_h"Gc`\Uh`Ui W\`X]Y`Gc``]b[!J`c[`Yf!FY[]cb
]a`Y`h`hYb`>\f`a`]h`XYa`Dfc[fUa`a`K UbXYfgW\`h`mY`Y]b
`Ab`]W\Yg`?cbnYdh`]bg`@YVYb`[Yfi`ZYbž`XUg`) \$`GhYa dY`ghY``Yb
i`a`ZUggh`K UbXYfYfž`X]Y`U`Y`GhYa dY``]a`Gc``]b[`gUa`a`Y`bž`\UVYb
X]Y`A`Ò[`]W_Y]hž`XYb`H]hY``K]`XYf`<]fgW\`ni`Yf`Ub[Yb"8Ua`]h
nY][h`g]W\ž`XUgg`XYf`HfYbX`XYf`GhYa dY`k UbXYfi b[Yb`]b[`Ubn

8 Yi hgW`UbX: i » ZUggh"

8 Ug`5b[YVch]a` < Ufn`i bX`UbXYfYb`FY[]cbYb`ZØfXYfh`b]W`h`bi f
X]Y`K]YXYf\c`i b[]j cb`6Ygi W`Ybž`gcbXYfb`gW`UZh`Ui W`Y]bY
`YVYbX][Y`J`YfV]bXi b[`nk]gW`Yb`A`YbgW`i bX`H]Yf`]b`XYf`BUhi f"
8 Ug`bYi Y`<i bXYghYa dY`Y`Zhi]gh`Y]b`_fYUh]j Yf`GW`f]hž`i a`a`Y`f
A`YbgW`Yb`fi bX`]`fY`<i bXYŁ`ZØf`X]Y`gW`ØbYb`K`UbXYfk`Y[Y`XYg
< UfnYg`ni`VY[Y]ghYfb"

8 YhU]`g	
C fh	< Ufnž`8 Yi hgW`UbX
E i Y`Yb	<ul style="list-style-type: none">• k k k "Vcf_YbYfnY]hi b["XY• \Ufn!UXj Ybhi fY"XY

6Ygi W`Yb`G]Y`i bg`Ui Z.`b!U["bYh