

+ - !>À\ f][ Yf`C dZYf`Y]bYg  
; Y`XVÒfgYbX]YVghU\`g`]b`GhUXhfcXU

⊖`GhUXhfcXU`k i fXY`Y]b`+- !>À\ f][ Yf`C dZYf`Y]bYg  
; Y`XVÒfgYbX]YVghU\`g`j cf`XYf`GdUf\_UggY" < ]bk Y]gY`V]hhY`Ub  
X]Y`Dc`nY]"

GhUXhfcXU` `9]b`Àf[ Yf`]WXYf`J cfZU`YfY][ bYhY`g]W`Ua` : fY]hU[ `]b  
GhUXhfcXUž`U`g`Y]b`+- !>À\ f][ Yf`A Ubb`C dZYf`Y]bYg`8]YVghU\`g`  
k i fXY"8Yf`; YgW`ÀX][ hY`\UhhY`gY]b` : U\fnYi [ `]Y[ Yb`%(.\$\$`I \f  
Ui ZXYa`5a hgd`Uhn`j cf`XYf`GdUf\_UggYbZ`]U`Y`[ YdUf`h`BUW`XYa  
6Ygi W`]b`XYf`6Ub`\_bU\`a`XUg`i b\Y]`gY]bYb`@Ui Z`6YfY]hg`U`g`Yf  
k ]YXYf`]b`gY]bYa`5i hc`gU»žk i fXY`Yf`j cb`Y]bYf`i bVY\_UbbhYb  
a`Àbb`]W`Yb`DYfgcb`Ub[ YgdfcW`Ybž`X]Y`Y]b` ; Ygdf`ÀW`VY[ Ubbž`bi f  
i a`XUbb`d`Òhn`]W`ni` \UbXY`b"

8Yf`i bVY\_UbbhY`bi hnhY`X]Y`G]hi Uh]cb`Ui`g`i bX`[ f]Z]b`XUg  
: U\fnYi [ `XYg`FYbhbYfg"⊖`Y]bYa`\_i fnYb`A ca`Ybh`XYf`5V`Yb\_i b[  
[ Y`Ub[ `Yg`XYa`8]YVž`X]Y` ; Y`XVÒfgY`XYg`A UbbYg`ni`Yf`Ub[ Ybž  
k`À\fybX`X]YgYf`g]W`bcW`]b`gY]bYa` : U\fnYi [ `VYZUbX" `A ]h`Y]bYa  
k`Yfhj`c`Yb`⊖\U`hž`XYf`6Uf[ Y`X`i bX`a`Y\fyfY`dYfg`Òb`]W`Y  
8c\_i a`YbhY`i a`ZUgghYž`]YZ`XYf`H`ÀhYf`]b`F]W`hi b[ `i bYfa`A`Uf`h  
XUj`cb"5i`Za`Yf\_gUa`Y`6YcVUW`hYf`\`ÀhhYb`a`Ò[`]W`Yfk`Y]gY`X]Y  
; Y`Y[ Yb\Y]h`[ Y\UVhž`XYb`J cfZU`ni`VYa`Yf\_Yb`i bX`ni`j`Yf\]bXYfbž  
XcW`XYf` , VYfZU`[ YgW`U\`V`]hngW`bY`"

### 6YgW`fY]Vi b[ `XYg`H`ÀhYfg

8]Y`Dc`nY`\Uh`VYfY]hg`9fa`]h`i b[ Yb`Ui`Z]Ybca`a`Yb`i bX`gi`W`h  
bUW`<]bk`Y]gYbž`X]Y`ni`f`9f[ fY]Z] b[ `XYg`H`ÀhYfg`Z`À\fyb`\_`ÒbbhYb"  
8Yf`; Ygi`W`hY`k`]fX`Zc`[ YbXYfa`U»Yb`VYgW`f]YVYb.`9f`gY]  
a`Àbb`]W`ž`gW`Ub`\_i bX`Yhk`U`%, \$`W`a`[ fc»" `@Ui`h`6YgW`fY]Vi b[ `]gh

Yf'Yhk U'' \$:ϰ\fy'U'hž'\Uh\_i fnY'gWk UfnY'<UUFY'i bX'Y]bYb'\_i fnYb  
gWk UfnYb'?]bbVUfh"5i ZÄ`][ 'k Uf'Ui W'gY]b'gØX'ÀbX]gWYg  
9fgWY]bi b[ gV]'X"·Hfchn'XYf'\cWgca a Yf']WYb'HYa dYfUhi fYb  
k Uf'Yf'Xi b\_Y`[ Y\_Y]XYhi bX'hfi [ 'Y]bY`Ub[ Y'<cgYž'k Ug']b'XYf  
U\_hi Y`Yb'ϰ\fygnY]h'U'g'i b[ Yk Ø\b`]W'k U\ f[ Ybca a Yb'k YfXYb  
\_ÖbbhY"

8]Y'Dc`]nY]]bgdY\_h]cb'GUU'Y!<c'n'UbX'ghY'h'VYfY]hž'i a '<]bk Y]gY  
ni f'5i Z\_Äfi b[ 'XYg'8]YVghU`g'Ybh[ Y[ Ybni bY\ a Yb"NYi [ Yb'cXYf  
DYfgcbYbž'X]Y'a Ø[ 'WYfk Y]gY'Ua ' : fY]hU[ '\_i fn'bUW'(%(. \$ \$ 'I \ f')b  
XYf'BÄ\Y'XYf'GdUf\_UggYbZ']U'Y'[ YgY\Yb'\UVYbž'k YfXYb'[ YVYhYbž  
g]W' i bhYf'XYf'Fi Zbi a a Yf'\$' \* (&, !\*( \$'ni 'a Y'XYb"

8Yf'8]YVghU`][gh'Y]b'\_Ugg]gWYg'6Y]gd]Y`ZØf'X]Y'F]g]\_Ybž'X]Y'a ]h  
i bUW'hgUa Ya 'J Yf\U'hYb'ja 'ÖZYbh]WYb'FUi a 'j YfVi bXYb'g]bX"  
9g'j YfXYi h]W'hž'k ]Y'k ]W'h][ 'Yg']ghž'Ui W'VY]'U'hÄ[ 'WYb  
5\_h]j ]hÄhYb'k ]Y'6Ub\_VYgi WYb'Ui Za Yf\_gUa 'ni 'V'Y]VYb"8]Y  
GhUXh[ Yf]W'hYhY'\Uh'Øfn']W'ja a Yf'k ]YXYf'XUfUi Z\]b[ Yk ]YgYbž  
XUgg'Ä'hYfY'A YbgWYb'VYgcbXYfg'j cfg]W'h][ 'gY]b'gc`hYbž'XU'g]Y  
cZi'N]Y`j cb'\_f]a ]bY`Yb'<UbX'i b[ Yb'g]bX"

8]Y'I a ghÄbXY'X]YgYg'J c fZU`g'nY][ Yb'b]W'h'bi f'X]Y': Ä\][ \_Y]h'XYf  
HÄhYfž']b'GY\_i bXYbVfi W'hY]'Yb'ni ni gW'U[ Ybž'gcbXYfb'k YfZYb  
Ui W'Y]b'@]W'h'Ui ZX]Y'Bchk YbX][ \_Y]hž'G]WYf\Y]hga U» bU\ a Yb'j]b  
VY'YVhYb'6YfY]WYb'ni 'j YfghÄf\_Yb"9g'V'Y]Vh'UVni k UfhYbž'cV'X]Y  
9fa ]hhi b[ Yb'XYf'Dc`]nY]'ni 'Y]bYa 'gW'bY`Yb'9fZc'[ 'ZØ\fyb'i bX  
XYf'HÄhYf'[ YZUggh'k YfXYb'\_Ubb"

8YhU]`g

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