

K i fnY`b`XYg`9fZc`[ g. `F ]YX``< c`nVUi `Y\ fh`  
`Ub[ `A\ f][ Y`A ]hUfVY]hYf`

< c`nVUi !F ]YX``Y\ fh`Ub[ `A\ f][ Y`A ]hUfVY]hYf`ni a`+ ) !`A\ f][ Yb`  
‡ V]`Ai a`]b`@YbbYgf]Yh`i bX`k ØfX][ h`XYfYb`9b[ U[ Ya`Ybh`  
i bX`?`ÖbbYb"

⇒ `F U\ a`Yb`Y]bYg`ZY]Yf`]W`Yb`9fY][ b]ggYg`Y\ fhY`< c`nVUi !F ]YX``Ui`g`  
@YbbYgf]Yh`Ub[ `A\ f][ Y`A ]hUfVY]hYf`ni a`+ ) !`A\ f][ Yb`  
: ]fa`Yb`† V]`Ai a`"8]YgY`VYgcbXYfY`J`YfUbghU`hi`b[ `j`YfXYi`h`]W`h`  
b]W`h`bi`f`XUg`9b[ U[ Ya`Ybh`XYg`i`bhYfbY\ a`Ybgž`gcbXYfb`\`YVh`  
Ui`W`X]Y`6YXYi`hi`b[ `XYg`DYfgcbU`g`]b`XYf`YfZc`[ fY]W`Yb`  
9bhk`]W`i`b[ `XYf`:]fa`U`\`Yfj`cf"

### 6YXYi hi b[ `XYf`A ]hUfVY]hYf`U\ fYgZY]Yfb`

A ]hUfVY]hYf`† V]`ÄYb`g]bX`]b`XYf`; YgW`ÄZhgk`Y`h`j`cb`[ fc» Yf`  
6YXYi hi b[ `i`bX`gc`hYb`]b`XYf`[ `Y]W`Yb`K`Y]gY`k`]Y`dYfgÖb`]W`Y`  
: Y]Yf`]W`\_Y]hYb`k`]Y`; YVi`fghU[ Y`cXYf`< cW`nY]hYb`VY\`UbXY`h`  
k`YfXYb`"5`Yi`UbXYf`F ]YX`ž`XYf`:]fa`Yb]b\`UVYfž`VYhc`bhYž`k`]Y`  
k`]W`h][ `X]Y`⇒Yb]Z]\_Uh]cb`XYf`A ]hUfVY]hYf`a`]h`XYa`i`bhYfbY\ a`Yb`  
ZØf`XYb`; YgUa`hYfZc`[ `]gh`GY]bY`8`Ub`\_Ygk`cfhY`f]W`hYhYb`g]W`Ub`  
U`Y`5bk`YgYbXYb`i`bX`i`bhYfghf]W`Yb`XYfYb`6Y]hfU[ `ni`XYb`  
Y]bXfi`W`gj`c`Yb`Dfc`Y`\_hYbž`X]Y`< c`nVUi !F ]YX``fYU`]g]YfYb`\_`cbbhY"

### 8]Y`9\ fi b[ Yb`]a`8YhU]`

8]Y`9\ fi b[ Yb`k`i`fXYb`]b`XYf`bYi`Yb`:]f]h][ i`b[ g\U`Y`XYg`  
i`bhYfbY\ a`Ybg`Xi`fW`[ YZØ\ fh`"5`Yi`UbXYf`F ]YX`k`]Xa`YhY`YXYa`  
‡ V]`Uf`dYfgÖb`]W`Y`K`cfhYž`k`Ug`X]Y`Yb[ Y`J`YfVi`bXYb\`Y]h`]bbYf\`U`V`  
XYf`:]fa`U`j`YfXYi`h]W`h`"5i`g[ YnY]W`bYh`k`i`fXYb`i`bhYf`UbXYfYa`.

- : Øf'%'\$' >U\ fY. : Y`|l '5bnYfž' Øf[ Yb'6U]Yfž'GUbXfU'6cW\_ž  
A Ufh]b'9fh'ž'A Ul' <Àfh'ž'@Ufg'DZUZZ'ž'A ]W UY`'F ]YX`ž'6Yfb\ UfX  
GW\ Uhnž'ž:bUg'GW\ a ]X'i bX'GYVUgh]Ub'K Y][ "
- : Øf'%) ' >U\ fY. : ðYg'6Àfž'F c`UbX'8 ]hnž'H\ca Ug': YbY]gž  
A Uf]c' <Ua a Yf'ž'8 Ub]Y`U'?'i [ ž': `cf]Ub '@Jb[ ž'9`]gUVYh\  
F ]YX`ž' <YfVYfh'Ghi VYbFUi W\ 'i bX'6UfVUfU'K Y][ "
- : Øf'&\$' >U\ fY. '8ca ]b]\_ '9]gYfž'8 Ub]Y`U': ]YX`Yfž'HcV]Ug  
: cfghYfž'A Uf\_i g' <UVYf\_cfbž'A Uf\_i g'@Y\ bYf'i bX'A ]W UY`  
A Ø`Yf"
- : Øf'&) ' >U\ fY. '?`Ui g'; c`k ]hnYf'a ]h'XYf'[ c`XYbYb  
9\ fYbbUXY`XYf' <UbXk Yf\_g\_Ua a Yf"
- : Øf' ) ' >U\ fY. 'H\ca Ug'F ]YX`YVYbZU`g'a ]h'XYf'[ c`XYbYb  
9\ fYbbUXY`XYf' <UbXk Yf\_g\_Ua a Yf"
- : Øf' ( \$' >U\ fY. ; Yf\ UfX '@Y\ bYf'i bX'5`VYfh'K Øghž'VY]XY  
a ]h'XYf'[ c`XYbYb'9\ fYbbUXY`XYf' <UbXk Yf\_g\_Ua a Yf"

## 8]Y'F c`Y'j cb' < c`nVUi !F ]YX`']b'XYf ; Ya Y]bgW\ UZh

8]YgYg'9j Ybh'nY][ h'b]W\ h'bi f'XYb'9fZc`[ `XYg'l bhYfbY\ a Ybgž  
gcbXYfb'Ui W\ `X]Y`Yb[ Y'; Ya Y]bgW\ UZhž'X]Y ]bbYf\ U`V'j cb' < c`nVUi !  
F ]YX`'[ Yk UW\ gYb' ]gh"8]Y'A ]hUfVY]hYf'g]bX'XUg'F ØW\_[ fUh'XYg  
l bhYfbY\ a Ybgž'i bX'\ fY`Ub[ `À\ f][ Y`Ni [ Y\ Øf][ \_Y]h'nYi [ hj cb  
Y]bYf'ghUV]Yb': ]fa Yb\_i `hi f" 'F ]YX`'\ cV`\ Yfj cfž'XUgg'XUg  
\ UbXk Yf\_]W\ Y' ? ØbbYb'i bX'XUg'9b[ U[ Ya Ybh'YXYg'9]bnY`bYb'XYf  
GW\ ØggY`ni `XYb'j ]Y`Yb'fYU`g]YfhYb'Dfc'Y\_hYb'gY]Yb"

## 9]b'5i gV`]W\_ 'Ui Z'X]Y`Ni \_i bZh

8]Y'5bYf\_Ybbi b[ `XYf'A ]hUfVY]hYf'nY][ h'Ui W\ `X]Y`ni \_ØbZh][ Y  
5i gf]W\ hi b[ 'j cb' < c`nVUi !F ]YX`"'8i fW\ `k YfhgW\ ÀhnYbXY  
l bhYfbY\ a Ybg\_i `hi f'i bX`Ub[ Zf]gh][ Y'A ]hUfVY]hYfV]bXi b[ `k ]`XUg  
l bhYfbY\ a Yb'k Y]hYf\ ]b'YfZc`[ fY]W\ 'Ua 'A Uf\_h'VYghY\ Yb"'8]Y  
: Y]Yfb'ghY`Yb'g]W\ Yfž'XUgg'U`Y'A ]hUfVY]hYf'k Yfh[ YgW\ Àhnh'k YfXYb  
i bX']\ f'k ]W\ h][ Yf'6Y]hfU[ 'b]W\ h']b'J Yf[ YggYb\ Y]h' [ YfÀh"

8YhU]g

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