

A ÒVY` ]ZhY `]b `6Yf`]b. `GhfYggZfY]`i a n]Y\Yb  
a ]h`9I dYfhYb\ ]`ZY

/ ei ch/9fZU\ fYb`G]Yž`k ]Y`G]Y`a ]h`Y]bYa `A ÒVY` ]Zh]b`6Yf`]b  
[ Ubn`Y]bZUW`i bX`\_fUZhgdufYbX`i a n]Y\Yb`\_ÒbbYb`"I bgYfY  
dYfgÒb`]WY`6YfUhi b[ `i bX`i a ZUggYbXY`9]bk Y]gi b[  
Yfa Ò[ `]WYb`Yg`ÀbYbž`A ÒVY`g]WYf`]b`c\Y`GhcW\_k Yf\_Y`ni  
hfUbgdcfh]YfYb`"9bhXYW\_Yb`G]Y`X]Y`j YfgW]YXYbYb  
A ]Yhcdh]cbYb`i bX`hYW`b]gWYb`@Y]ghi b[ Yb`i bgYfYf  
A ÒVY` ]ZhYž`X]Y`V]g`ni `&\$`a `cW`i bX`&\$\$\_[ `gW`k Yf`\YVYb  
\_ÒbbYb`"G]WYf\Y]h`i bX`9ZZ]n]Ybn`ghY\Yb`VY]`i bg`Ub`YfghYf  
GhY`Y`" `X`hnh`a Y`f`YfZU\ fYb`/ ei ch/

A YW`Ub]g]YfhY`I a nØ[ Y. `9]bY  
< YfUi gZcfXYfi b[ `ZØf`a cXYfbY  
GhUXhVYk c\ bYf

Æ`XYf`di `g]YfYbXYb`GhUXh`6Yf`]bž`k c`\Ò\YfY`A ]YhdfY]gY`i bX  
VY[ fYbnhYf`D`Uhn`j ]Y`Y`A YbgWYb`XUni `nk ]b[ Ybž`]fY`K c\bi b[ Yb  
\Ài Z][ `ni `k YW`gY`bž`k ]fX`X]Y`I bhYfghØhni b[ `Xi fW`  
hYW`bc`c [ ]gWY`<`]Zga ]hY`ZØf`I a nØ[ Y`]a a Yf`k ]W`h][ Yf"  
6YgcbXYfg`XYf`9]bgUhn`j cb`A ÒVY` ]ZhYbž`X]Y`Yg`Yfa Ò[ `]WYbž  
A ÒVY`a Ø\Y`cg]b`c\Y`GhcW\_k Yf\_Y`ni `hfUbgdcfh]YfYbž`[ Yk ]bbh  
Ub`6YXYi hi b[ "`8]Y`Y]bZUWY`6YX]Ybi b[ `i bX`X]Y`J YfZØ[ VUf\_Y]h  
gc`WYf`A UgW]bYb`\Y`ZYb`b]W`h`bi f`VY]`d\mg]gWYb  
< YfUi gZcfXYfi b[ Ybž`gcbXYfb`a ]bXYfb`Ui W`dgmW]gWY  
6Y`Ughi b[ Ybž`X]Y`a ]h`Y]bYa `I a ni [ `Y]b\Yf[ Y\Yb"

8]Y`J cfhY]`Y`a YW`Ub]gW`Yf`I bhYfghØhni b[

9]b`A ÒVY` ]Zh`V]YhYh`YXYa `X]Y`A Ò[ `]W`\_Y]hž`A ÒVY`YZZ]n]Ybh`ni

VYk Y[ Ybžc\ bY`XUVY]`U`ni`j`jY`?fUZhiUi Zk YbXYb`ni`a`ØggYb`"8]Y  
A UgWk]bYb`g]bX`ZØf`i`bhYfgWk]YX`]WkghY`5bZcFXfYfi`b[ Yb`\_cbn]d]Yfh  
i`bX`\_ØbbYb`]b`6Yf`]b`V]g`ni`Y]bYf`<Ø\Y`j`cb`&\$`A`YhYfb`Y]b[ YgYhnh  
k`YfXYb`"8Ub`\_Y]bYf`a`Ui`]a`U`Yb`HfU[ `Ugh]`cb`&\$\$`\_`[ `ØbbYb  
gY`Vgh`gWk`YfYfY`A`ØVY`c\ bY`DfcV`Ya`Y`hfUb`gdcfh]Yfh`k`YfXYb`"6Y]  
6YXUfZ`ghY\Yb`Ui`Wk`Y]ghi`b[ gghÅf`\_YfY`A`cXY`Y`ni`f`J`YfZØ[ i`b[ ž`X]Y  
bcWk` \Ø\YfY`@UghYb`i`bX`<Ø\Yb`VYk`À`h][ Yb`\_ØbbYb`"

## GWk f]hh`ZØf`GWk f]hh`ni`f`A`]Yha`UgWk]bY

8]Y`B`chk`YbX][`\_Y]h`Y]bYf`[`fØbX`]WkYb`9]bk`Y]gi`b[ `\_Ubb`b]Wk`h  
[ Ybi`[ `VYhcb`h`k`YfXYb`":`Øf`YXYbž`XYf`Y]bYb`A`ØVY`]Zhi`a`]YhYb  
a`ØWk`h`ž`[ ]Vh`Y`g`Y]bY`Ui`gZØ`f`]Wk`Y`5b`Y]hi`b[ `ni`f`f]Wk`h][ Yb  
6YX]Ybi`b[ `9g`VY`ghY`h`Ui`Wk`X]Y`A`Ø[ `]Wk`\_Y]hž`:`UWk`\_f`Å`Z`h`Y  
\]bni`ni`n]Y\Ybž`X]Y`j`cf`C`fh`VY]`XYf`9]bf]Wk`hi`b[ `i`bX`5bk`YbXi`b[  
\Y`ZYb`"8]Y`8]Yb`ghY`g]bX`gc`[ YghU`h`Y`hž`XUgg`gY`Vgh`I`bYfZU`fYbY  
\_Y]bYb`ni`g`Å`h`]Wk`Yb`GhfY`gg`Ya`dZ]bXYb`a`ØggYbž`k`cXi`fWk`X]Y  
I`a`ni`[ gg]hi`Uh]cb`]bg[ YgUa`h`Yb`hgd`Ubb`h`k`]fX`"

## G]Wk Yf\Y]hgUgdY`\_hY`VY]a`I`a`ni`[

8]Y`G]Wk`Yf\Y]hg]d]Y`h`Y]bY`nYb`hfU`Y`F`c`Y`VY]a`A`ØVY`hfUb`gdcfh`  
6Y]`cf`XYf`A`ØVY`]Zhi]b`6Yhf]YV`[ Ybca`a`Yb`k`]fXž`gc`h`Yb`?`i`bXYb  
X]Y`K`YhhYfVYX]b[ i`b[ Yb`VYfØW\_g]Wk`h][ Yb`"GhUf`\_Yf`K`]bX`cXYf  
F`Y[ Yb`\_ØbbYb`Yf\YV`]Wk`Y`F`]g]\_Yb`XUfghY`Yb`"9g`]gh`Ui`Wk`k`]Wk`h][ ž  
XUgg`X]Y`Ui`g[ Yk`À`h`Y`A`UgWk]bY`fY[ Y`a`À»][`[ Yk`UfhY`h`k`]fX`i`bX  
ØVYf`U`Y`b`chk`YbX][ Yb`DfØZg]Y[ Y`j`YfZØ[ hž`i`a`Y]bYb`g]Wk`YfYb  
cdYfUh]cb`U`Yb`Ni`ghUbX`ni`[ Yk`À`f`Y]ghYb`"9]b`B`chUi`ggWk`U`h`Yf  
gc`f[ h`XU`ZØfž`XUgg`]a`I`:`U`Y`Y]bYg`B`chZU`g`XYf`6Yhf]YV`gc`Zc`fh  
[ Yghc`dd`h`k`YfXYb`\_Ubb`"

## Ni`gUa`a`YbZUggi`b[ `XYf`J`Yfa`]Yhi`b[

- 6Yei`Ya`Y`]bX]j`]Xi`Y`Y`6YfUhi`b[ `i`bX`9]bk`Y]gi`b[ `"
- 6fY]hYg`GdY`\_hfi`a`Ub`A`UgWk]bYb`ZØf`i`bhYfgWk]YX`]Wk`Y  
<Ø\Yb`i`bX`@UghYb`"
- G]Wk`Yf\Y]hga`U»`bU`a`Yb`g]bX`j`cb`\ØWk`ghYf`Df]cf]h`Å`h`"

- K YhhYfVYX]b[ i b[ Yb'gc`hYb'j cf'XYf'Bi hni b[ 'VYUW.hYh k YfXYb"
- 9]bZUW`ni`VYX]YbYbXY`GhYi Yfi b[ ž'X]Y`Ui W`ZØf'5bZÅb[ Yf [ YY][ bYh'gh"

⇒g[ YgUa h'nY][ h'XYf'a YW U b]gWY`A ÒVY`hfUbgdcfh'b]W h'bi f'Y]bY dfU\_h]gWY`@Øgi b[ 'ZØf`l a ni [ gdfcV`Ya Y`Ui Zž'gcbXYfb`]gh'Ui W`Y]b Gd]Y[ Y`V]`X`XYg`@YVYbg`]b`i fVUbYb'; YV]YhYbž'k c`cdh]a U`Y F Ui a bi hni b[ `i bX`hYWbc`c[ ]gWY`<`]Zga ]hhY`ghYhg`k ]W h][ Yf k YfXYb"Bi hnYb`G]Y`X]Y`J cfhY]`Y`X]YgYf`⇒bcj Uh]cb`i bX`a UWYb G]Y`⇒fYb`l a ni [ `ni`Y]bYa`ghfYggZfY]YfYb`9f`YVb]g"

? cbhU\_h]bZcfa Uh]cb.

A 57`<UbXY`∕`JYfa ]Yhi b[

⇒\`"A UfW]b`7ncdY\_

5g\_Ub]Yff]b[ `%\$\$

%' ) , ) `6Yf`b

HY`YZcb.`\$%+\*`'+\$- \*) &\*'`

9!A U]`. `\_cbhU\_h4 a UW\UbXY`"WŁa

8YhU]`g

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