

? Ò`b`gW\ UZZh` Gd]Y`d`Uhn `UV. `K Ug`ghYW\_h  
` \]bhYf`XYa `hYi fYb`GW\ ]`XYfk YW\ gY`3

? Ò`b`YfgYhnh` Gd]Y`d`Uhn `Xi fW\ ` Gd]Y`!`i bX`5\_h]cbgZÄW\Y  
ZØf`a Y\`f`ϕ`\_i g]cb`"BYi Y`GW\ ]`XYf`ZØfXYfb`J ]Y`ZU`hi bX  
6Y[ Y[ bi b[ Yb"



? Ò`b`ž`8Yi hgW\`UbX`!`ϕ`? Ò`b`k ]fX`Yg`VU`X`Vi bh`Ui Z`XYb  
Gd]Y`d`ÄhnYb` `cXYf`VYggYf`[ YgU[ h`Ui Z`XYb`bYi Yb` Gd]Y`!`i bX  
5\_h]cbgZÄW\Yb ` "8]Y`GhUXh`\Uh`VYgW\`cggYbž`Yhk U`&\$\$`GW\ ]`XYfž  
X]Y`XYb`U`hVY`\_UbbhYb`6Y[ f]Z` Gd]Y`d`Uhn `hfU[ Ybž`Ui gni hUi gW\Yb`  
8]YgYf`GW\ f]hh`]gh`b]W\h`i bi a ghf]hYb`i bX`gcf[ h`ZØf`\]hn][ Y  
8]g\_i gg]cbYb`]b`XYf`F`Y]ba Yhfc`dc`Y`" < ]bhYf`X]YgYa `J`cf`\UVYb  
ghYW\_h`Y]bY`i a ZUggYbXY`BYi [ YghU`hi b[ ž`X]Y`b]W\h`bi f`Z]bUbn]Y`ž  
gcbXYfb`Ui W\`[ YgY`gW\ UZh]W\`Ua`V]h]cb]Yfh`]gh`"@Ui`h`  
**GØXXYi hgW\ Yf`NY]hi b[ ` \_cghYhY`X]Y`9bhk ]W\_`i b[ `XYf`bYi Ybž  
]b\_`i g]j` [ YghU`hYhYb`HUZY`b`]b`XYb`YhnhYb`A`cbUHYb`nY`\bhUi`gYbXY  
9i`fc"**

A ]h`XYa `bYi Yb`BUa`Yb` Gd]Y`!`i bX`5\_h]cbgZÄW\Y `k`]`X]Y

GhUXhj Yfk U`hi b[ `b]W\h`bi f`XYb`6Y[ f]Z`a cXYfb]g]YfYb`gcbXYfb  
Ui W`]b\_`i g]j` [ YghU`hYb``8]Y`?]bXYf`i bX`đ [ YbX`]W\Yb`?`Ò`bYf  
GhUXh[ YV]Yhg`gc``Yb`]b`XYb`DfcnYgg`Y]bVYnc[ Yb`k YfXYbž`k Ug`[ Ubn  
]a`G]bbY`XYf`U`\_hi Y``Yb` [ YgY``gW\UZh]W\Yb`5bgdfØW\Y`ghY`h``a  
<]bV`]W`\_Ui Z`X]Y`nU`\fY]W\Yb`i bhYfgW\]YX`]W\Yb`Bi hnYf`k ]fX`Ui Z  
X]Y`8]j Yfg]h`h]b`6Yni [ `Ui Z`5`hYfž`\_i`hi fY``Yb`<]bhYf[ fi bX`i bX  
a`Ò[ `]W\Y`6Y\]bXYfi b[ Yb`F`ØW\_g]W\h[ Ybca`a`Yb``8Yf`5i ghUi gW\  
XYf`GW\`]XYf`YfZc`[ h`gi`\_nYgg]j ž`XU`j ]Y`Y`XYf`j cf\UbXYbYb`GW\`]XYf  
VYgW\`AX][ h`i bX`gUb]Yfi b[ gVYXØfZh][ `g]bX``8]YgY`9bhgW\Y]Xi b[  
k`i fXY`Øb[ gh`XYa`đ [ YbX\`]ZYUi ggW\i gg`XYf`GhUXhj cf[ YghY`hž  
k ]Y`b!hj`VYf]W\hYh"

⇒b\_`i g]cb`i bX`Vi bhY`J ]Y`ZU`h

5VYf`k Ug`[ YbUi`Yfk UfhYhi bg`Ui ZXYb`bYi Yb`GW\`]XYfb3`8]YgY  
k YfXYb`a`]h`nU`\fY]W\Yb`Vi bhYb`:[ i fYb`j YfgY`Ybž`X]Y`5\_h]j ]h`hYb  
k ]Y`G`\_UhYVcUfX`ZU`\fYbž`6U``gd]Y`Yb`cXYf`]a`GUbX`Vi XXY`b  
nY][ Yb``8i fW`X]YgY`8UfghY``i b[ gZcfa`gc``\_Y]bY`F`ØW\_gW\`ØggY  
Ui ZXUg`5`hYfž`XYb`\_i`hi fY``Yb`<]bhYf[ fi bX`cXYf`a`Ò[ `]W\Y  
6Y\]bXYfi b[ Yb`XYf`Bi hnYf`a`Ò[ `]W\`gY]b``K ]W\h][ `]ghž`XUgg`XYf  
?]bXYf`Àfa`Ui Z`XYb`bYi Yb`:`ÀW\Yb`k`Y]hYf\]b`Yf`Ui Vh`V`Y]Vh"  
GW\`]Y»`]W\`UbXY`h`Yg`g]W\`i`a`Y]b`]bZcfa`Uh]j Yg`NY]W\Ybž`XUg`XYb  
[ YgW\ØhnhYb`5i ZYbh`U`h]j cb`?]bXYfb`i bX`đ [ YbX`]W\Yb`]a  
ÒZYbh]W\Yb`F`Ui`a`ZØfXYfb`gc``"

8]Y`GhUXh?`Ò`b`j YfZØ[ h`ØVYf`a`Y`\f`U`g`+\$\$`Gd]Y`d`ÀhnYž`i bX`XUg`]gh  
Y]b`[ i hYg`; YgW\`ÀZh`ZØf`X]Y`; Ya`Y]bgW\UZh``A ]h`X]YgYa`bYi Yb  
?cbnYdhk ]``X]Y`GhUXh`X]Y`6Y[ Y[ bi b[ `U``Yf`5`hYfg[ fi ddYb  
j Yfgh`Àf`\_Yb`i bX`[ `Y]W\`nY]h][ `XYb`⇒b\_`i g]cbg[ YXUb`\_Yb`ZØfXYfb``9]b  
»\f``Ub[ `Uh`X]Y`đ [ YbX] Yfk U`hi b[ `Ub`X]YgYa`Dfc`Y`\_h[ YUfVY]hYh  
i bX`XUVY]Ui W`X]Y`A`Y]bi b[ Yb`i bX`K`ØbgW\Y`XYf`\_ØbZh][ Yb  
Bi hnYf`VYfØW\_g]W\h][ h``8UZØf`k`i fXYb`]a`<Ui g`U`hgd`Ub`&\$&  
fi bX`", "\$\$\$`9i fc`ZØf`XYb`6YhY][ i b[ gdfcnYgg`Y]b[ Yd`Ubh``9]bY  
\_`UfY`6chgW\UZh`<]Yf``Y[ h`k Ug`Ub`"

GW\`]XYfUi ghUi gW\`i bX`X]Y`:`fU[ Y`XYf  
?cghYb

8]Y`\_cb\_fYhYb`?cghYb`ZØf`XYb`5i ghUi gW`XYf`GW`]XYf`g]bX`YXcW`  
bcW`b]W`h[ YbUi`VYn]ZZYfVUfž`XU`g]Y`j cb`9]bnY`dfY]gYb`i bX`XYf`  
6YghY`a Yb[ Y`UV`Àb[ Yb" `Y`hYfY`GW`]XYfž`X]Y`bcW`Zi bh]cbgZ`À`[[  
g]bXž`V`Y]VYb`j cfYfgh`ghY`Yb" `Bi`f`X]Y`j YfU`hYhYb`cXYf`  
VYgW`ÀX][ hYb`GW`]XYf`k YfXYb`UV`<YfVgh`bUW`i bX`bUW`YfgYhnhž`  
k Ug`X]Y`GhUXh`ØVYf`Y]bYb`Àb[ YfYb`NY]hfUi`a`VYgW`ÀZh][ Yb`k`]fX`  
8]YgYf`\_fYUh]j`Y`5bgUhn`ni`f`l`a`[ YghU`hi`b[ `j`cb`Gd]Y`d`ÀhnYb`k`]fX`  
b]W`h`bi`f`j`cb`j`j]Y`Yb`?`Ò`bYfb`g`\_Ydh]gW`VYhfUW`hYhž`gc`bXYfb`Ui`W`  
U`g`k`Yb][`g]bbj`c``\_f]h]g]Yfhž`Yf]bbYfh`a`Ub`g]W`Ub`Z]\_hj`Y`C`fhY`k`j]Y`  
GW`]XUž`X]Y`ZØf`]\fYb`i`bg]bb`VY`\_Ubbh]g]bX" `8YbbcW`ZØ`fh`X]Y`  
GhUXh`\_cbgYei`Ybh`]\fYb`D`Ub`Zcfhi`bX`nY][`h`XUa`]hž`XUgg`XYf`  
Gd]Y`hf]YV`XYg`A`YbgW`Yb` `]b`XYb`K`cfhYb`i`f]YXf]W`GW`]`Yfg` `XUg`  
GhfYVYb`bUW`i` `ØW`gY`][`\_Y]hi`bX`a`cfU`]gW`Yf`J`c``\_ca`a`Yb`Y]h`  
a`]hY]bUbXYf`j`YfY]bhž`gc`X]Y`Gd]Y[`Y`"

CV`X]Y`bYi`Yb` Gd]Y`!`i`bX`5`\_h]cbgZ`ÀW`Yb`VY]`XYb`?`Ò`bYf`  
: Ua`j]Yb`Ub`\_ca`a`Yb`k`YfXYbž`V`Y]Vh`UVni`k`UfhYb" `: Ygh`ghY`h`  
`YXcW`ž`XUgg`X]Y`GhUXh`?`Ò`b`]b`Ni`\_i`bZh`bYi`Yb`≠YYb`cZZYb`  
[Y[ YbØVYfghY`hž`i`a`U`Yb`6Øf[ Yfbž`ž`b[ `i`bX`5`hž`FUi`a`ni`f`  
9bhZU`hi`b[ `ni`V]YhYb" `8U`\_ØbbhY`g]W`gc[ Uf`XYf`Y]bY`cXYf`UbXYfY`  
HfYbX`Yb`hk`]W`\_Y`bž`ØVYf`XYb`a`Ub`]b`Y]b`dUUf`š]\fYb`gW`a`i`bnY`b`  
\_ØbbhY"

8YhU]`g	
Cfh	?Ò`bž`8Yi`hgW`UbX
Ei`Y`Yb	<ul style="list-style-type: none"> <li>• k k k "gi`YXXYi`hgW`Y"XY</li> <li>• k k k "b!hj`"XY</li> <li>• k k k "gd]Y[`Y`"XY</li> </ul>

6Ygi`W`Yb`G]Y`i`bg`Ui`Z.`a`Y]b!`\_cY`b`bYh`