

# GYW ghYf`8 Yi hgW Yf`k Y[ Yb J Yf[ Yk U`h][ i b[ `Ui Z`A U``cfWU ZYgh[ Ybca a Yb

K Y[ Yb`J Yf[ Yk U`h][ i b[ `GYW ghYf`8 Yi hgW Yf`  
ZYgh[ Ybca a Yb`8 ]Y`gdUb]gW Y`Dc`nY]` \Uh`Y]bYb`gYW ghYb`  
XYi hgW Yb`A Ubb`ZYgh[ Ybca a Yb`ž`bUW XYa` `Y]bY`&\$!`Å` \f][ Y`  
8 Yi hgW Y`Ub[ UV`ž`j cb`a Y` \fYfYb`A` ÅbbYfb`]b`Y]bYa` `<chY`  
Ua` `6U``Yfa Ubb`j Yf[ Yk U`h][ h`k cfXYb`ni` `gY]b``@Ui` h`XYf`  
Dc`nY]`k Uf`XYf`HUh`Yf[ Ub[ `Y`XcW`UbXYfg`U`g`ni` b`ÅW gh`  
VYf]W`hYh``8Yf`ni` `Y`hnh`ZYgh[ Ybca a YbY`8Yi hgW Y` \UhY`Y]bY`  
XYi hgW Y` : fUi` `]b`XYf`B UW`h`Ui` Z`8`cbbYfghU[ `]b`XYf`  
DUf`hm`cW`Vi` f[ `Ua` `6U``Yfa Ubb`\_YbbYb[ Y`Yfbh``Gd`ÅhYf`  
 \UhYb`Z0b`ZYi hgW Y` : fYi` bXY`XYg`A` UbbYg`XUg`N]a` a` Yf`  
VYhfYhYb`ž`j cb`XYbYb`Y]b][ Y`X]Y` : fUi` `j` Yf[ Yk U`h][ h` \UVYb`  
gc``Yb`ž`k` Å` \fYbX`UbXYfY`hUhYb`cg`ni` gU`Yb``8]Y` : fUi` `\_cbbhY`  
gW`Y]Y»`]W`Ui`g`XYa` `N]a` a` Yf`Z]Y`Yb`i` bX`X]Y`Dc`nY]`a` ]h` \]ZY`  
XYg`<chY`!F`YnYdh]cb]ghYb`U`Ufa` ]YfYb``9g`]gh`/` Ua` d`Λ`Y``d`/`

K Y[ Yb`J Yf[ Yk U`h][ i b[ `GYW ghYf`8 Yi hgW Yf`ZYgh[ Ybca a Yb

8]Y`gdUb]gW Y`Dc`nY]` \Uh`Y]bYb`gYW ghYb`XYi hgW Yb`A Ubb`  
ZYgh[ Ybca a Yb`ž`bUW XYa` `Y]bY`&\$!`Å` \f][ Y`8Yi hgW Y`Ub[ UV`ž`j cb`  
a Y` \fYfYb`A` ÅbbYfb`]b`Y]bYa` `<chY``Ua` `6U``Yfa Ubb`j Yf[ Yk U`h][ h`  
k cfXYb`ni` `gY]b``@Ui` h`XYf`Dc`nY]`k Uf`XYf`HUh`Yf[ Ub[ `Y`XcW`  
UbXYfg`U`g`ni` b`ÅW gh`VYf]W`hYh``8Yf`ni` `Y`hnh`ZYgh[ Ybca a YbY`  
8Yi hgW Y` \UhY`Y]bY`XYi hgW Y` : fUi` `]b`XYf`B UW`h`Ui` Z`8`cbbYfghU[`  
]b`XYf`DUf`hm`cW`Vi` f[ `Ua` `6U``Yfa Ubb`\_YbbYb[ Y`Yfbh``Gd`ÅhYf`  
 \UhYb`Z0b`ZYi hgW Y` : fYi` bXY`XYg`A` UbbYg`XUg`N]a` a` Yf`VYhfYhYb`  
ž`j cb`XYbYb`Y]b][ Y`X]Y` : fUi` `j` Yf[ Yk U`h][ h` \UVYb`gc``Yb`ž`k` Å`  
 \fYbX`UbXYfY`hUhYb`cg`ni` gU`Yb``8]Y` : fUi` `\_cbbhY`gW`Y]Y»`]W`  
Ui`g`XYa` `N]a` a` Yf`Z]Y`Yb`i` bX`X]Y`Dc`nY]`a` ]h` \]ZY`XYg`<chY`!  
F`YnYdh]cb]ghYb`U`Ufa` ]YfYb``

9g]ghV]g\Yf'i b\_`Ufž'cV`XYf'A Ubbž'XYb`X]Y': fUi`ni bÅW gh  
\_YbbYb[ Y`Yfbh\`UhhYž`Ub`XYf'a i ha U»`]WYb`J Yf[ Yk U`h][ i b[  
VYhY]`][ h'k Uf" `9f' [ Y\`ÖfhY`YXYbZU`g`b]W h'ni`XYb`ZØbZ'8Yi hgWYbž  
X]Y`ZYgh[ Ybca a Yb`k i fXYb" `@Ui h'XYf`gdUb]gWYb`NY]hi b[ `I`h]a U  
<cfU`k Uf`X]Y`Yhk U`&\$!`Å\`f][ Y`i f`Ui VYf]b`a` ]h'XYa`i [ `Y]WU`hf][ Yb  
A Ubb`Ui ZgY]b`<chY`n]a a Yf`[ Y[ Ub[ Yb" `5`g`j ]Yf`VYhfi b\_YbY  
: fYi bXY`XYg`A UbbYg`Ui ZhUi W`hYb`i bX`g]Y`[ Y\Yb`k c`hYž`k i fXY  
g]Y`XUfUb`[ Y\]bXYfh`i bX`j cb`Y]b][ Yb`XYf`A ÅbbYf`j Yf[ Yk U`h][ h`

8Yf`K c\bcfh`XYf`HÅhYf`i bX`XYg`CdZYfg`]gh`XYfnY]h`b]W`h`VY`\_Ubbh`  
K`Y]hYfY`≠Zcfa Uh]cbYb`ni`XYa`J`cfZU`""Y[ Yb`V]g\Yf`b]W`h`j`cf`

⇒ a Yf`k ]YXYf`\_ca a h`Yg`Ui Z`XYf`6U`YUfYb!`≠gY`A U`cfWU`ni  
gYi i Y`Yb`\_ VYf[ f]ZZYb" `8]Y`gdUb]gWY`Dc`nY][ Y\h`Yb`hgW`]YXYb  
[ Y[ Yb`gc`W`Y`HUhYb`j cf`i bX`b]a a h`X]Y`HÅhYf`ZYghž`i a`ZØf  
G]WYf\Y]h`i bX`GW`i hn`XYf`i f`Ui VYf]bbYb`i bX`i f`Ui VYf`ni  
gcf[ Yb`

8YhU]`g

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