

J Yfa ]gghYf'8 ]Yha Uf'B ". 'Dc`nY]'V]hhYh'i a  
k ]W\ h][ Y '< ]bk Y]gY'Ui g'5`gZY`X

8 ]Y'Dc`nY]'gi W\h'bUW\`XYa 'j Yfa ]gghYb`\*%!\f][ Yb'8 ]Yha Uf  
B""Ui g'5`gZY`X"< ]bk Y]gY'V]hhY'Ub`X]Y'Dc`nY]ghUh]cb'5`gZY`X"

8 ]Y'Gi W\ Y'bUW\`8 ]Yha Uf'B ". '9]b'5i Zfi Z'ni f  
; Ya Y]bgW\ UZhg\ ]`ZY

*J c[ Y`gVYf[\_fY]g'fchgt*

⇒ VYgW\Ui `]W\Yb'5`gZY`XžY]bYf`GhUXh'a `J c[ Y`gVYf[\_fY]gž`k ]fX  
X]Y'6Yj Ò`\_Yfi b[ `ni f'A ]h\ ]ZY'Ui Z[ Yfi ZYb"8Yf`\*%!\f][ Y'8 ]Yha Uf  
B""k ]fX'gY]h'XYa '8 ]YbghU[ a cf[ Ybž`XYa `\*"5i [ i ghž`j Yfa ]ggh"8 ]Y  
'YmhY`VY`\_UbbhY`G]W\hi b[ `XYg`A`UbbYg`ZUbX`]a `6YfY]W\`XYg  
: i `XUYf`6U\b\cZg`ghUhž`k c`Yf`gY]h\Yf`gdi f`cg`j YfgW\k i bXYb`]gh"

9]b`U`Ufa ]YfYbXYf`Ni ghUbX

8 ]Yha Uf'B""gh`%ž\* \$`A`YhYf[ fc» `i bX`\Uh`Y]bY`\_fÄZh][ Y`GhUhi f'a ]h  
Xi b`\_Y`V`c`bXYb`< UUFYb""5`g`Yf`j YfgW\k UbXž`hfi [ `Yf`Y]bY`VY][ Y  
GhcZ\cgY`gck ]Y`Y]b`Ub[ Yg`gW\k UfnYg`H!G\]fh`i bX`\Uh`Y]bY  
gW\k UfnY`GhcZ`hUgW\Y`VY]`g]W\`"6Ygcf[ b]gYffY[ YbX`]ghž`XUgg  
8 ]Yha Uf`cf]Ybh]Yfi b[ g`cg`]gh`i bX`GW\k ]Yf][ \_Y]hYb`\Uhž`g]W\  
Ui gni XfØW\_Yb"8 ]YgY`l`a`gh`AbXY`XYi hYb`XUfUi Z`\bž`XUgg`Yf`g]W\  
]b`Y]bYf`\ÖW`gh`\]ZcgYb`@U[ Y`VYZ]bXYb`\_ÖbbhYž`k Ug`X]Y  
8 f]b[ `]W\`\_Y]h`XYf`G]hi Uh]cb`i b`hYfghfY]W\h"

8 ]Y`F`c``Y`XYf`; Ya Y]bgW\ UZh

8]Y`Öfh]WXY`Dc`nY]\Uh`Y]bYb`5i Zfi Zni f`Ni gUa a YbUfVY]h  
Ui g[ YgdfcWXYbž`i a `8]Yha Uf`B`"gW`bY`ni `Z]bXYb`i bX`]\b`]b  
G]WXYf\Y]h`ni `Vf]b[ Yb`"A YbgWXYbž`X]Y`a Ö[ `]WXYfk Y]gY`fY`Yj UbhY  
<]bk Y]gY`ni `gY]bYa `5i ZYbh`U`hgcfh`\UVYbž`g]bX`Ui Z[ YZcfXYfhž  
g]W`i a [ Y\YbX`Ub`X]Y`Dc`nY]ghUh]cb`5`gZY`X`i bhYf`XYf  
HY`YZcbbi a a Yf`\$`\*`\*` `%#` +(!`\$`cXYf`Ub`YXY`UbXYfY  
Dc`nY]X]YbghghY`Y`ni `k YbXYb`"8]Y`U`\_hj Y`6YhY`][ i b[ `XYf  
; Ya Y]bgW`UZh`\_ÖbbhY`ØVYf`YVYbgk ]W`h][ `gY]b"

## 9]b`6Y]gd]Y`ZØf`gc`n]U`Y`J YfUb`hk`c`f`h`i`b`[

8]YgY`G]hi Uh]cb`j YfXYi`h]W`h`X]Y`6YXYi`hi`b[ `Y]bYf`Yb[ U[ ]YfhYb  
; Ya Y]bgW`UZh`"K Ybb`g]W`6Øf[ Yf`U`\_hj `Ub`XYf`Gi W`Y`VYhY`][ Ybž  
ghY][ Yfh`X]Yg`b]W`h`bi`f`X]Y`7\UbW`bž`j Yfa ]gghY`DYfgcbYb`gW`bY`  
ni `Z]bXYbž`gcbXYfb`gh`f`\_h`Ui W`X`Ug`; Ya Y]bgW`UZh]g[ YZØ`" `⊖  
j ]Y`Yb`Gh`X`hYb`g]bX`X]Y`6Øf[ Yf`c`Zh`X]Y`YfghYbž`X]Y`\Y`ZYbž`k Ybb`Yg  
XUfi a [ Y\hž`j Yfa ]gghY`DYfgcbYb`ni `]XYbh]Z]n]YfYb`i`bX`ni  
i`bhYfgh`Ø`h`Yb`"9g]gh`Y]b`5i Zfi Zž`g]W`b]W`h`bi`f`U`g`9]bnY`bYž  
gcbXYfb`U`g`HY]`Y]bYf`j YfY]bhYb`; Ya Y]bgW`UZh`ni `gY\Ybž`X]Y`g]W`  
[ Y[ YbgY]h][ `]b`gW`k ]Yf][ Yb`NY]hYb`\`]Zh"

## GWX`i`gg[ YXUb`\_Yb

8]Y`Gi W`Y`bUW`8]Yha Uf`B`"gh`b]W`h`bi`f`Y]bY`5b[ Y`Y[ Yb\Y]h`XYf  
Dc`nY]ž`gcbXYfb`Y]b[ Ya Y]bgW`UZh]W`Yf`5i Zfi Zž`J YfUb`hk`c`f`h`i`b`[ `ni  
ØVYfbY`a Yb`"9g`nY][ hž`k ]Y`k ]W`h][ `B`UW`V`UfgW`UZh]g`\`ZY`i`bX  
gc`n]U`Y`J YfUb`hk`c`f`h`i`b`[ `g]bX`"@UggYb`G]Y`i`bg`U`Y`k`UW`gUa`gY]b  
i`bX`\Y`ZYbž`k`c`k ]f`\_ÖbbYbž`i`a`XUg`K`c`\`YXYg`9]bnY`bYb`ni  
g]W`Yfb"

8YhU]`g

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