

## DfcnYgg' [ Y[ Yb'A UbZfYX'A cg`Y\bYf. ? Ua dZ'i a 'gY]b'Ni \Ui gY

/ ei ch/9]b', (!Ä\ f)[ Yf'A Ubb' \_Äa dZi' [ Y[ Yb'X]Y  
Nk Ub[ gfÄi a i b[ 'gY]bYg'`YVYbg`Ub[ Yb'Ni \Ui gYg'"K ]fX'X]Y  
F ]W\hYf]b'Y]b' l fhY]'`ZÄ`Yb'a ØggYb3'@YgYb'G]Y'a Y\ f'ØVYf  
X]YgYb'VYk Y[ YbXYb': U''b'6Yf' ]b!F Y]b]W\_YbXcfZ'/ ei ch/

⇒ a '5a hg[ Yf]W\h'K YXX]b[ 'j YfZc' [ hYb'ZUgh') \$'A YbgW\Yb' [ YgdUbbh  
XYb'DfcnYgg' [ Y[ Yb'A UbZfYX'A cg`Y\bYfž'Ui W\`VY\_Ubbh'U`g'A UbbYž  
Y]bYb', (!Ä\ f)[ Yb'A Ubbž'XYf'bUW\`U\ fY`Ub[ Ya ' ? Ua dZ  
a Ò[ ' ]W\Yfk Y]gY'Ui g'gY]bYa 'Ub[ Ä\ f][ Yb'Ni \Ui gY'j Yfhf]YVYb  
k ]fX'"8Yf' b] Yghcfž'XYf'X]Y'G]YX'i b[ ' ]b'6Yf' ]b!F Y]b]W\_YbXcfZ  
Yfk cfVYb'\Uhž'd`Ubh'Y]bY'A cXYfb]g]Yfi b[ 'i bX'XYb'J Yf\_Ui ZXYf  
<Äi gYf'"A UbbYž'Y]b'Y\Ya U''[ Yf'A UgW\]bYbgW\`cggYf'a ]h' [ Yf]b[ Yf  
F YbhYžYf\]Y'h\_i fn'j cf'K Y]\bUW\hYb'X]Y' ? ØbX][ i b[ 'i bX'Y]bY  
FÄi a i b[ g\_`U[ Y"

8]Y'F ]W\hYf]bž'X]Y'XYb': U''j Yf\UbXY'hž'nY][ h'A ]h[ YZØ\`i' bX'ghY`h  
g]W\`X]Y': fU[ YžcV'Y]b' l fhY]'`k ]f\_]W\` [ YZÄ`h'k YfXYb'a i gg'"G]Y' ]gh  
j YfhfUi h'a ]h'XYa 'Ub[ Yb' ? Ua dZXYf'A ]YhYf'i bX' [ ]Vh'ni ž'XUgg'X]Yg  
]\f'YfghYg'FÄi a i b[ g] YfZU\ fYb' ]gh'"8Yf' [ YgUa hY'DfcnYgg'VYk Y[ h  
g]Y'g]W\h' ]W\ž'i bX'g]Y'ZfU[ h'bUW\`Y]bYf'a Ò[ ' ]W\Yb'9]b][ i b[  
nk ]gW\Yb'XYb'DUfhY]Ybž'VYj cf'Y]b'YbX[ Ø'h][ Yg' l fhY]'`Yf[ Y\h"

8]Y'G]YX'i b[ 'Ua 'GhY]bVYf[ ž' ]b'XYf'A UbbY'gY]h'gY]bYf'; YVi fh'`YVhž  
k i fXY'&\$%\$`Ub'Y]bYb' ⇒ a cV']YbYb'k ]W\_`Yf'j Yf\_Ui Zh'"8]Y'A ]YhYf  
k ]XYfgYhnhYb'g]W\`XYb'A cXYfb]g]Yfi b[ gd`ÄbYb'Ui Z[ fi bX'XYf  
VYZØfW\hYhYb'A ]YhghY][ Yfi b[ 'i bX'\UVYb'VYfY]hg'j ]Y'Y'J Yf'i ghY  
Yf']hYb'"A UbbY'k Y\ fhY'g]W\`Ui W\` [ Y[ Yb'bc'hk YbX][ Y'5fVY]hYb'Ua  
<Ui gž'Ui g'5b[ ghž'Yg'ni 'j Yf' ]YfYbž'k Ybb'Yf'Ui gn]Y\Yb'a ØgghY'"8]Y  
9'Y\_hf]\_ ]a ' <Ui g'k ]fX'U'g' \_UhUghfcd\U` `VYgW\ f]YVYbž'k Ug  
A UbbY' ]a 'K ]bhYf'j cf' [ fc» Y' < YfUi gZcfXYfi b[ Yb'ghY`h"

8]Y`G]hi Uh]cb`j`cb`A UbZfYX`A cg`Y`bYf`]gh`hfU[ ]gWk`z`k` ]Y`Ui`Wk`X]Y  
J YfhfYhYf`XYg`#j`Yghc`fg`ni` [ YVYb`"8]Y`F`]Wk`hYf]b`Yf`\_i`bX][`h`g]Wk  
bUWk`A`UbbYg`6YfY]hgWk`UZh`gY]b`<Ui`g`ni` `j`Yf`UggYb`z`k`cfUi`Z`]b`Yf`  
nO[`Yf`]Wk`Ubhk`cfhYh`z`XUgg`Yf`\_Y]bY`UbXYfY`K`U`\\`g]Y`h`"GY]bY  
Ni`\_i`bZ`h`c`b`Y`gY]b`Ni`\\Ui`gY`YfgWk`Y]b`h`X`Ø`ghYf`z`i`bX`gY]b  
[`Ygi`bX`\\Y]h`]Wk`Yf`Ni`ghUbX`[`]Vh`5`b`Ugg`ni`f`Gcf[`Y`"Hfch`U`Ya  
V`Y]Vh`X]Y`9bhgWk`Y]Xi`b[`XYf`F`]Wk`hYf]b`i`b[`Yk`]gg`z`a`]h`Y]bYa  
a`O[`]Wk`Yb`i`fhY`]b`XYf`b`ÅWk`ghYb`K`cWk`Y"

9]bY`[`Yk`]ggY`<c`Z`bi`b[`]Ui`ZY]bY`@Øgi`b[`]VYghY`h`bcWk`z`XU`Y]bY  
6i`bXYghU[`gUV[`YcfXbYhY`z`7`UbUb`6`UmfUa` `j`cb`XYb`;`fØbYb`z`  
j`Yfgi`Wk`h`ni` `j`Yfa`]hhY`b`"8]YgYf`Y`h`hY`J`Yfgi`Wk`z`Y]bY`9]b][`i`b[  
nk`]gWk`Yb`#j`Yghc`f`i`bX`A`]YhYf`ni` `Yfn]Y`Yb`z`\_ØbbhY`Y]bY  
A`O[`]Wk`\_Y]h`V]YhYb`z`XYb`Xfc`\\YbXYb`J`Yf`i`ghj`cb`A`UbbYg  
`Ub[`Å`\\f][`Ya`Ni`\\Ui`gY`UVni`k`YbXYb"

8YhU]`g

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