

9fZc`[ fY]W\ Y`GW\ i`XYbY]b hfY]Vi b[ `]b  
< YfbY. `J Ybh]`k \W\ hYf`]a `9]bgUhn

9ZY\_hj Y`J Ybh]`k \W\ hYf`]b`< YfbY`\Y`ZYb`XYf`GhUXhž`GW\ i`XYb  
Y]bni hfY]VYb" `GW\ i`XbYf`fYU[ ]YfYb`gW\ bY``Ui Z`A U» bU\ a Yb"

8 ]Y`F c``Y`XYf`J Ybh]`k \W\ hYf`]b`< YfbY

J YfÖZYbh]W\ h`8 cbbYfghU[ ž%) "\$, "&\$&( `%%.) \*

⇒ XYf`GhUXh< YfbY`k ]fX`Y]bY`i b[ Yk Ö\b`]W\ Y`A Yh\cXY`Y]b[ YgYmhž  
i a`GW\ i`XYb`Y]bni hfY]VYb. `X]Y`gc[ YbUbbhYb`J Ybh]`k \W\ hYf`  
8]YgY`\_`Y]bYbž[ Y`VYb`; YfÄhY`k YfXYb`Ui Z`X]Y`J Ybh]`Y`j cb  
5i hcFY]ZYb`j cb`gÄi a ][ Yb`NU\`Yfb`[ YgYmhž`k cVY]`g]Y`VY]a  
: U\fyb`@ Zh`Ybhk Y]W\ Yb`UggYb" 8]YgY`A U» bU\ a Y`\Uh`g]W\ `U`g  
Y]bY`k ]f\_gUa Y`GhfUHY[ ]Y`ni f`FYXi n]Yfi b[ `XYf`5i » YbghÄbXY`]b  
XYf`GhUXh`Yfk ]YgYb"

9fZc`[ fY]W\ Y`GW\ i`XYbY]b hfY]Vi b[

8]Y`GhUXh] Yfk U`hi b[ `]j cb`< YfbY`\Uh`VYghÄh][ hž`XUgg`XYf`9]bgUhn  
XYf`J Ybh]`k \W\ hYf`]b`XYf`fY[ Y`j cb`9fZc`[ `] Y\_fÖbh]`gh" `GY]h`XYf  
9]bZÖ\fi b[ `X]YgYf`A Yh\cXY`j cf`ZÖbZ`U\fyb`a Y`XYb`g]W\ `X]Y  
GW\ i`XbYf`cZha U`g]bbYf\U`V`j cb`bi f`Y]bYa`HU[ ži a`i`\fy`cZYbYb  
FYW\ bi b[ Yb`ni`VY[ `Y]W\ Yb" 8]Yg`nY][ h`Y]bY`\c`Y`6YfY]hgW\ UZh  
XYf`6Öf[ Yfž`\fy`J YfdZ]W\ hi b[ Yb`bUW\ ni`\_ca`a Yb`i`i bX`X]Ygž  
cVkc`c`\`g]Y`ni j cf`a Ö[ `]W\ Yfk Y]gY`b]W\ h`fYU[ ]Yfh`\UVYb"

8]Y`6YXYi hi b[ `XYf`A U» bU\ a Y

A ]h]bg[ YgUa hifi bX`&) `A ]``cbYb`9i fc`Ub`5i » YbghÄbXYb`]gh`X]Y  
: fU[ Y`XYg`GW\ i`XYba UbU[ Ya Ybhg`ZÖf`X]Y`GhUXh< YfbY`j cb

[ fc»Yf'6YXYi hi b[ "'8Yf'9]bgUhm'j cb'JYbh]k ÅW hYfb' ]gh'b]W h'bi f  
Y]b'YZZY\_hj] Yg'A ]hY''ni f'9]bhFY]Vi b[ 'j cb'; Y'XYfbž'gcbXYfb'Ui W  
Y]b'k ]W h][ Yg'G][ bU'Ub'X]Y'; Ya Y]bgW UZhž'XUgg'X]Y'GhUXh  
YbhgW'cggYb' ]ghž'Z]bUbn]Y''Y'J YfUbhk cfhi b[ 'ni 'k U\ fYb"'8 ]YgY  
A Yh\cXY'k ]fX'YXcW' b]W h'Y]W hZYfh][ 'Ub[ Yk YbXYh'g]Y'ghY''h'X]Y  
'YhnhY' Cdh]cb'XUfž'k Ybb'UbXYFY'J Yfgi W Yž'X]Y'GW i'XbYf'ni f  
FØW\_nU\ 'i b[ 'ni 'VYk Y[ Ybž'[ YgW Y]hYfh'g]bX"

## Gc'Zi b\_h]cb]Yfh'Yg

8]Y'JYbh]k ÅW hYf'g]bX'a ]h'Ui ZÅ''[ Yb'5i Z'YVYfb'j YfgY\Ybž'X]Y  
XUfUi Z'\]bk Y]gYbž'XUgg'Y]bY'A U» bU\ a Y'ni f'GW i'XYbFYXi \_h]cb  
YfZc'[ h]gh"'8Yb'GW i'XbYfb'k ]fX'j cfUV'Ui gfY]W YbX'NY]h  
[ Y[ YVYbž'i a'g]W'ni 'a Y'XYb'i bX']\fY': ]bUbn'U[ Y'ni ' 'ÅfYb"  
≠bYf\U'V'j cb'XfY]'HU[ Yb'a ØggYb'g]Y'g]W'Ybhk YXYf'a ]hY]bYf  
NU\ 'i b[ 'cXYf'Y]bYf'F UhYbnU\ 'i b[ gj YfY]bVUfi b[ 'ni fØW\_a Y'XYb"  
: U'g'g]Y'X]Yg'b]W h'hi bž'k ]fX'XUg': U\ fnYi [ ''YhnhYbX' ]W  
[ YdZÅbXYh"

## 5i gk ]f\_i b[ Yb'Ui Z'X]Y'; Ya Y]bgW UZh

8]YgY'DfUI ]g'\Uh'b]W h'bi f'5i gk ]f\_i b[ Yb'Ui Z'X]Y'GhUXh\_UggYž  
gcbXYfb'VYY]bZi ggh'Ui W'X]Y'U''[ Ya Y]bY'NU\ 'i b[ gVYfY]hgW UZh  
]bbYf\U'V'XYf'; Ya Y]bgW UZh''K Ybb'A YbgW Yb'gY\Ybž'XUgg'X]Y  
GhUXh'U\_hj] 'A U» bU\ a Yb'ni f'9]bhFY]Vi b[ 'j cb'GW i'XYb'Yf[ fY]Zhž  
\_ØbbhY'X]Yg'XUni 'ZØ\ fYbž'XUgg'g]Y']\fYb'J YfdZ]W hi b[ Yb  
bUW\_ca a Ybž'i a 'Å\ b' ]W Y'G]hi Uh]cbYb'ni 'j Yfa Y]XYb"'9g'\_ØbbhY  
U'gc'Y]b'dcg]hj] Yf'5bfY]n'[ YgW UZZYb'k YfXYbž'X]Y'NU\ 'i b[ Yb  
dØb\_h]W'ni ''Y]ghYb"

≠g[ YgUa h'j YfXYi h]W Yb'X]Y'JYbh]k ÅW hYf' ]b'<YfbYž'k ]Y  
ghÅXh]gW Y'J Yfk U'hi b[ ' ]bbcj Uh]j Y'K Y[ Y'[ Y\Yb'\_Ubbž'i a  
Z]bUbnY]Y''Y'DfcV'Ya Y'Ubni [ Y\Ybž'i bX'XUgg'Y]bY'ZfØ\ nY]h][ Y  
?ca a i b]\_Uh]cb'i bX'\_UfY'A U» bU\ a Yb'ni 'Y]bYa '[ fØ»YfYb  
J YfghÅbXb]g'i bX'Y]bYf'j YfVYggYfhYb'NU\ 'i b[ ga cfU'' ]b'XYf  
; Ya Y]bgW UZh'ZØ\ fYb'\_ØbbYb"

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