

6]hWc]b`]a`7fUg\.`K Ufi a`X]Y`? fmdhc!  
6`UgY`[ Yd`Uhn]gh

6]hWc]b`k ]fX`U`g`bYi Yg; c`X`X]g\_i h]Yfhz`XcW`k A`fYbX  
A Uf\_hhi fVi`YbnYb`nY][ Yb`g]W`Y`W`hY`K YfhY`!`X]Y`F`YU`]hAh  
`]bhYf`? fmdhc"

8]Y`6YXYi hi b[ `hfUX]h]cbY`Yf`5b`U[ Yb`]b  
i bg]W`YfYb`NY]hYb

⊖`XYf`: ]bUbnk Y`h`k ]fX`cZh`ØVYf`X]Y`J`cfnØ[ Y`j`YfgW`]YXYbYf  
5b`U[ YZcfa`Yb`XYVUhh]Yfhz`]bgVYgcbXYfY`ØVYf`X]Y`j`Yfa`Y]bh`]W`Yb  
9][ YbgW`UZhYb`j`cb`? fmdhck A`fi b[ Yb`]a`J`Yf[ `Y]W`ni  
hfUX]h]cbY`Yb`K`YfhY`k`]Y`; c`X`"K`A`fYbX`6]hWc]b`U`g`XUg`bYi Y  
; c`X` `[ YZY]Yfh`k`]fXz`nY][ h`Y]bY`[ YbUi`YfY`5b`U`mgYz`XUgg`X]YgY  
X][ ]hU`Y`K`A`fi b[`]b`? f]gYbnY]hYb`b]W`h`X]Y`GhUV`]hAh`V]YhYh`z`X]Y  
5b`Y[ Yf`Yf`cZZb"

: ]bUbn]Y`Y`i` bg]W`Yf`Y`h`Ui`Z`XYa`A`Uf`\_h

A Uf\_hgnYbUf]Yb`g]bX`\_ca`d`Yi`i`bX`i`bhYf`]Y[ Yb`nU`fY]W`Yb  
9]bZi`ggZU`hcYb`"5b`Y[ Yf`j`Yf`UggYb`g]W``Åi`Z][ `Ui`Z`5b`U`mgYb`ž`X]Y  
7`UbW`b!F]g]\_c!DfcZ]`Y`YfghY`Yb`i`bX`ni`\_ØbZh][ Y`9bhk`]W`i`b[ Yb  
j`cf`YfgU[ Yb`gc`Yb`"8cW`k`Ybb`Yg`ni`Y]bYa`7fUg\`\_ca`a`hž  
k`YfXYb`X]Y`k`U`fYb`K`YfhY`g]W`hVUf`"⊖`gc`W`Yb`\_f]h]gW`Yb  
A`ca`YbhYb`Yfk`Y]gh]g]W`6]hWc]b`U`g`k`Yb][ Yf`VY`UghVUfz`k`Ug  
]bgVYgcbXYfY`ZØf`Ub[ Zf]gh][ Y`⊖]YghcfYb`j`cb`6YXYi hi b[`]gh"

8Yf`7fUg\.`9]b`K`YW\_fi`Z`ZØf`? fmdhc!5b`Y[ Yf

8Yf`7fUg\`Ui`Z`XYb`: ]bUbna`Åf`hYb`U`h]j]Y`Y`5b`Y[ Yf`ØVYffUgW`h

i bX`j YfXYi h]Wk hž`k ]Y`k ]Wk h[ `Yg`]ghž`X]Y`GhUV`]hAh`Y]bYf  
5b`U[ YZcfa`ni`\\]bhYfZfU[ Yb`"6]hWc]bž`Y]bgh`U`g`g]Wk YfYf`< UZYb  
VYhfUWk hYhž`\\Uh[ YnY][ hž`XUgg`Yg`]b`j c`Uh]`Yb`NY]hYb`b]Wk h`X]Y  
[ `Y]Wk Y`F`Yg`]Ybn`Ui Zk`Y]gh`k ]Y`; c`X`"8]Yg`k ]fZh`: fU[ Yb`ØVYf`X]Y  
ni`\_ØbZh][ Y`J`U`X]hAh`gc`Wk Yf`? fmdhck`À`fi b[ Yb`Ui Zi`bX`Zc`fXYfh  
5b`Y[ Yf`XUni`Ui`Zž`]\fY`GhfUhY[ ]Yb`ni`ØVYfXYb`\_Yb`"

; c`X`U`g`ghUV`]`g]YfYbXYf`': U`\_`h`c`f`

⇒ ; Y[ YbgUhn`XUni`\\Uh`g]Wk ; c`X`U`g`Y]bY`k YfhghUV`]Y`5b`U[ Y  
VYk`À`fh`"; c`X`k ]fX`\_`cbghUbh`U`g`Y]bY`': cfa`X`Yf`  
K`YfhUi`ZVYk`U`fi b[ `Ub[ YgY`\\Ybž`]bgVYgc`bXYfY`k`Yb`b`dc`]h]gWk Y  
cXYf`k ]fhgWk UZh`]Wk Y`I`bg]Wk Yf`\\Y]hYb`ni`bY`\\a`Yb`"8]Yg`\_ØbbhY  
5b`Y[ Yf`XUni`j`YfUb`UggYbž`]\fY`⇒j`Ygh]h]cbYb`bYi`ni`[ Yk`]Wk hYb  
i bX`g]Wk`j`Yfgh`À`\_`h`Ui`Z`VYk`À`fhY`5b`U[ Ya`Ø[ `]Wk`\_Y]hYb`ni  
\_`c`bnYbhf]YfYb`"

GWk`i`ggZc`[ Yfi b[ .`9]b`l`a`XYb`\_Yb`]b`XYf`  
5b`U[ YghfUhY[ ]Y`

⇒ 5b`VYhfUWk`h`XYf`< YfUi`gZc`fXYfi b[ Ybž`X]Y`XYf`6]hWc]b`i`bX  
UbXYfY`? fmdhck`À`fi b[ Yb`k`À`fYbX`Y]bYg`A`Uf`\_`hY]bVfi`Wk`g  
c`ZYb`VUfh`\\UVYbž`]gh`Yg`b`chk`YbX][ ž`XUgg`5b`Y[ Yf`]fY`GhfUhY[ ]Yb  
ØVYfXYb`\_Yb`"K`À`fYbX`X][ ]hU`Y`K`À`fi b[ Yb`k`Y]hYf`\\]b`HY`]`XYf`  
⇒j`Ygha`Yb`h`UbXgWk`UZh`gY]b`k`YfXYbž`V`Y]Vh`; c`X`Y]b  
i`bj`Yfn]Wk`hVUfYg`9`Ya`Yb`h`ZØf`G]Wk`Yf`\\Y]h`i`bX`GhUV`]hAh`"8]YgYf`  
K`UbXY`]b`XYf`K`U`fbY`\\a`i`b[ `\_ØbbhY`ni`\_ØbZh][ Y`9`bhgWk`Y]Xi`b[ Yb  
]b`XYf`': ]b`Ub`nk`Y`h`Yf`\\YV`]Wk`V`Y`Y]b`Zi`ggYb`"

8YhU]`g`

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