

9bhXYW\_Yb`G]Y`X]Y`? i bgh[ YgW\ ]W\ hY  
A UfnU\ bg. : Ø\ fi b[ `Xi fW\ `XYb`GhUXhhY]`

9f`YVYb`G]Y`Y]bY`gdUbbYbXY` : Ø\ fi b[ `a ]h`K c`Z[ Ub[ `6fUi Yf  
Ua `&\*`"GYdhYa VYf`&\$&(`Xi fW\ `A UfnU\bž`k c`?i bghi bX  
GhUXhYbhk ]W\_`i b[ `Ui ZY]bUbXYfhfYZZYb`"9bhXYW\_Yb`G]Y  
Yf\U`hYbY`?i bghk Yf\_Y`i bX`]\fY` ; YgW\ ]W\ hY`gck ]Y`bYi YfY  
6Y]hfÄ[ Y`ni f` ; YghU`hi b[ `XYg`GhUXhV]`XYg`"8Ui Yf. `WU`"&ž)  
Ghi bXYb`"5ba Y`Xi b[ `YfZcfXYf`]W`"



`5a `8cbbYfghU[ ž`XYa `&\*`"GYdhYa VYf`&\$&(`i a `%\*.` \$`I \f  
Yfk UfhYh`X]Y`6Yf`]bYf`Y]b`k U\ f\UZh`\_Øbgh`Yf]gW\Yg`<][ \`][ \h`  
I bhYf`XYf`@Y]hi b[ `XYg`fYbca a ]YfhYb`K c`Z[ Ub[ `6fUi Yf`[ Y\h`Yg  
Ui ZY]bY`gdUbbYbXY`9bhXYW\_`i b[ ghci f`a ]h`XYa `H]hY` Nk ]gW\Yb  
5`YY`XYf`?cga cbUi hYb`i bX`6Øf[ YfdUf\_ `8UVY]`hUi W\Yb`X]Y  
HY]`bY\`a Yf`]b`X]Y`ZUgn]b]YfYbXY`K Y`h`XYf`?i bgh`Y]bž`X]Y`XYb  
GhUXhY]`A UfnU\b`dfÄ[ hY`"

8]Y ; YgW ]W hY`X]YgYf? i bgh`VY [ Ubb`b]W h`Yfgh[ YghYfb"6YfY]hg  
]a : YVfi Uf%- +) `Ub[ Y`VYj cf`X]Y`YfghYb`D`UhhYb`[ Y`Y[ h`k i fXYb  
`bU\ a`Y]bY`5fVY]hg[ fi ddY`XYg`J YfVUbXYg`V]`XYbXYf? ØbghYf  
fU 6? Ł`XYf`88 F`XUg`NYdhYf`]b`X]Y`< UbX" Æ f`N]Y`3`9]b  
fYj c`i h]cb`ÅfYg?`c`bnYdh`ZØf`X]Y` \_Øbgh`Yf]gW`!`Àgh`Yh]gW`Y  
l a k`Y`h[ YghU`hi b[ `]b`X]YgYa`bYi`Ybž`Ui`ZghfYVYbXYb`GhUXhhY`  
6Yf`]bg"9g`[ ]b[ `Àb[ gh`b]W h`bi f`i a`XUg`Y]bZUW`Y`5bVf]b[ Yb`j`cb  
? i bghk`Yf`\_Yb`]b`K`c`b[ YV]YhYb` ðbcj`Uhj`Y`×YYb`ni` ; fØb!`i`bX  
: fY]Z`ÅW`Yb[ YghU`hi b[ ž`GhUX`ha`ÖVY`ž`]gi`Y`Yf?`ca`a`i`b]\_Uh]cb  
gck`jY`@]W`h`i`bX`: UfV[ YghU`hi b[ `k`i`fXYb`Yb`hk`cfZYbž`X]Y`V]g`Y`i`hY  
A`U»`gh`ÅVY`gY`hnYb"6]g`%- , -`[ YghU`hY`hYb`bU`Y`ni`%\$`  
?Øbgh`Yf]bbYb`i`bX`?Øbgh`Yf`X]YgYb`Y]bn][`Ufh][`Yb`C`fh"``

## F ØW`V`]W`\_Ui`Z`X]Y`? i bgh[ YgW ]W hY

8cW`k`Ug`]gh`Ui`g`X]YgYb`Y]ba`U`][`Yb`? i bghk`Yf`\_Yb`[`Yk`cfXYb3  
J`cb`Y]bgh`ZUgh` \$`\$`gW`UZYb`Yg`Y`i`hni`hU[`Y`bi`f`bcW`k`Yb][`Yf`U`g  
X]Y`<`À`ZhYž`X]Y`<`YfUi`gZc`fXYfi`b[`Yb`XYf`NY]hni`ØVYfghY`Yb"6Y]  
XYf`: Ø`fi`b[`k`]fX`b]W`h`bi`f`Ui`ZYf`U`hYbY`K`Yf`\_Y`]b[`Yk`]YgYbž  
gcbXYfb`Ui`W`\_Ui`Z`X]Y` ; YZ`Å`fXi`b[`Yb`ž`XYbYb`g]Y`Ui`g[`YgY`hnh`g]bX"  
l`bX`XUg`]gh`Àb[`gh`b]W`h`U`Yg.`5i`W`bYi`YfY`K`Yf`\_Y`ž`X]Y`bUW  
%-`-\$`Yb`hghUbXYbž`k`YfXYb`df`ÅgYb`h]Yf`hž`X]Y`Yb`hgW`Y]XYbX`ni`f  
`YV`U`ZhYb`5`ha`cgd`Å`fY`XYg`GhUX`hfUi`a`g`VY]hfU[`Yb"``

8Yf`HfYZZdi`b`\_h`ZØf`X]Y`? i bgh]b`hYfYgg]Yf`hYb`]gh`X]Y`  
: ]W`hY`VYf[`ghfU»`Y`)`ž`X]fY`\_h]`cf`XYa`VY`]YVhYb`5f]g`8`ØbYf`ž  
[`Y[`Yb`ØVYf`XYa`G]Ya`Ybgl;`ma`bUg]i`a`"8]Y`Hci`f`XUi`Yf`h`Y`hk`U`&ž)  
Ghi`bXYbž`i`bX`X]Y`HY]`bY`a`Yf`k`YfXYb`[`YVY`hYb`ž`g]W`dYf`9!`A`U]  
Ubni`a`Y`XYb"``

## K ]W`h][`Y`?`c`b`hU`\_hX`UhY`b

K`Yf`: fU[`Yb`U`h`cXYf`k`Y]hYfY`ðZcfa`Uh]cbYb`k`ØbgW`hž`\_Ubb`g]W  
Ub`Æ]g`?`fØa`]b[`ž`X]Y`@Y]hYf]b`j`cb`<`Ui`g`&ž`k`YbXYb"6]Y`]gh`i`bhYf`  
f\$`\$Ł)`(+`-`\$`-`&(`cXYf`dYf`9!`A`U]`Yf`fY]W`VUf"@"UggYb`G]Y`g]W  
X]YgY`VYgcbXYfY` ; Y`Y[`Yb`Y]h`b]W`h`Yb`h[`Y`Y`b`i`bX`Yb`hXYW`\_Yb`G]Yž  
k`jY`? i bgh`i`bX` ; YgW ]W hY`]b`A`UfnU`b!`<`Y`YfgXcfZ`a`]hY]b`UbXYf  
j`Yfk`cVYb`g]bX"``

∴ ∅f`U`Y`?i bgh`]YV\UVYf`i bX`BYi [ ]Yf`[ Yb`]gh`X]Yg`X]Y`7\UbWž  
Y]b`Gh∅W`J Yf`[ Ub`[ Yb`Y]h`ni `Yf`YVYb`i bX`XUg`\_i `hi fY`Y`@YVYb`]b  
XYf`FY`[ ]cb`U`i hbU`ni `gd∅fYb`"J YfdUggYb`G]Y`b]W`h`X]YgYb  
gdUbbYbXYb`5i gV`]W`\_Ui Z`X]Y`GW`Ob`Y]h`XYf`\_∅bgh`Yf`]gW`Yb  
; YghU`hi b[ ž`X]Y`A UfnU`b`ni `V]YhYb`U`h`

8YhU]`g

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