

@YYfghUbX`]b`8]Yd\c`n. `6Øf[Yfa Y]ghYf
k Ufbh`j cf`ZU`gW\Ya `GØbXYbVcW_`

8]Y`GhUXh`8]Yd\c`n`_Åa dZi`[Y[Yb`@YYfghUbX`]b`XYf`
: i » [Åb[YfncbY" `A U» bU\`a Ybž`< YfUi gZcfXYfi b[Yb`i bX
d cg]hj Y`9bhk]W_`i b[Yb`]a `6`]W_`

8]Yd\c`nž`8Yi hgW\`UbX`!`ϕ`8]Yd\c`n`_Åa dZi`X]Y`GhUXh`[Y[Yb
XYb`@YYfghUbX`]b`XYf` : i » [Åb[YfncbY" `Hfchn`Y]bYf`ϕ`j Ygh]h]cb`j cb
ØVYf`Y]bYf`A]`]cb`9i fc`ni f`5i Zk Yfhi b[`XYf`ϕ`bYbghUXh`V`Y]Vh`X]Y
?f]h]_`Ub`XYb`j]Y`Yb`YYfYb` ; YgW\`ÅZhYb`Ui h`6Øf[Yfa Y]ghYf
: `cf]Ub`A UffÅ`g]Y\`h`g]W\`c`Zi`U`g`GØbXYbVcW_`ž`XcW\`X]Y`i fgUW\Yb
g]bX`j]Y`Z`h`[" `J Yfa]YhYfž`i bhYfbY\`a Ybg]b\UVYf`i bX`X]Y
?Ui Z_fUZh`XYf`?i bXYb`k]f_Yb`Yb`hgW\Y]XYbX`Ui Z`X]Y`G]hi Uh]cb`Y]b`
A UffÅ`VYhcbh` K]f`g]bX`bi f`Y]b`DUf`hbYfž`_Y]b`9bhgW\Y]XYf`

I a`XYa`@YYfghUbX`Ybh[Y[Ybni k]f_Ybž`gYhnh`8]Yd\c`n`Ui Z`X]Y
GW\UZZ`b[]cb`F U\`a YbVYX]b[i b[Yb`ghUhh`Ui Z`XYb`?Ui Z]`cb
; YV`Ai XYb" `8]Y`K]fhgW\UZh`gZØfXYfi b[`i bX`GhUXha Uf_Yh]b[`fK]ghUk
a V< `V]YhYh`Z]bUbni]Y`Y`i bhYfghØhni b[`ZØf`BYi Ubgi]YX`i b[Yb`Ubž
XUfi bhYf`A]Yh_cghYbni gW\ØggY`V]g`ni`%,"\$\$`9i fc" `8Yb`bcW\
V`Y]Vh`X]Y`5bg]YX`i b[]cb` ; YgW\`ÅZhYb`c`Zi`Ub`XYf` :]bUbni]Yfi b[
gW\Y]hYfb" `A UffÅ`YVh`Yfj cfž`XUgg`Yg`Ub`XYf`NY]h`gY]ž`X]Y
d cg]hj Yb`9bhk]W_`i b[Yb`]b`XYf`GhUXh`VYggYf`ni`_ca`a`i`b]n]YfYbž
i a`X]Y`5h`fU_h]j]h`Åh`8]Yd\c`ng`ni`ghY][Yfb" `8]Y`@Øgi b[``]Y[Y`]a
A]hY]bUbXYf`ghUhh]a`[Y[YbgY]h[Yb`6YgW\i`X][Ybž`ZcfXYfh`Yf`

8]Y`GhUXh] Yfk U`hi b[`_cbnYbhf]Yfh`g]W\`XUfUi Z`X]Y`ϕ`bYbghUXh
Xi fW\`[Yn]Y`hY`A U» bU\`a Yb`i bX` : ØfXYfa Ø[`]W\`_Y]hYb`UhhfU_h]j Yf
ni`[YghU`hYbž`XcW\`Ui W\`X]Y`9][YbhØa Yf`a ØggYb`VYfY]h`gY]bž`]\fY
=a`a`cV`]Yb`Ubni V]YhYb" `8]Y`G]hi Uh]cb`V`Y]Vh`Ub[YgdUbbhž
k`Å`fYbX`X]Y`GhUXh`ZØf`Y]bY`YVYbX][YfY` : i » [Åb[YfncbY

k Y]hYf\]b`Ub`j YfgW\]YXYbYb`GW fUi VYb`XfY`h" `A Y`f`8YhU]`g`ni
X]YgYa `H\Ya U`Z]bXYb`g]W\]b`Y]bYa `Ui gZØ`f`]W\Yb`6Yf]W\h`Ui Z
k k k "_fY]gnY]hi b["XY"

8YhU]`g	
Cfh	8]Yd`c`nž`8Yi hgW\`UbX

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