

I a k Y`h`UXYb`A]hhY. `BYi Yg`Dfc[fUa a `ZØf &\$&(`j YfÒZZYbh`]W\ h

⊖`XYf`DfYggYa]hhY]i b[`Bf" `%&#&\$&(`j ca `&) "\$%"&\$&(]bZcfa]Yfh`X]Y`6Yn]f_gghUXhfÀh]b`8f" `5`a i h`BYi a Ubb`ØVYf XUg`Dfc[fUa a `XYg`l a k Y`h`UXYbg`A]hhY`ZØf`XUg`YfghY <U`V`U`f`&\$&(("8]YgYg`VY]b\U`h`Y`hi bhYf`UbXYfYa bUhi f_i bX`]W\!_i `hi f\]ghcf]gW\Y: Ø\fi b[Ybž`9l _i fg]cbYb`ni j YfgW\]YXYbYb`H\Ya YbhU[Yb`k]Y`XYa `HU[`XYg 5fhYbgW\i hnYg`i bX`XYa `K Y`hni [j c[Y`hU[ž`gck]Y`Y]bY 9bYf[]YVYfUhi b[`]b`?`ccdYfUh]cb`a]h`XYf J YfVfUi W\YfnYbhfU`Y" `8]Y`VY`]YVhYb`9l _i fg]cbYb`a]h`<Yffb A Ufh]b`ghUfhYb`]a `>Jbi Uf`a]h`Y]bYf`J YfUbg`hU`hi b[`ni a K]bhYf`YVYb`Ub`XYf`GdfYY" `⊖`XYb`Zc`[YbXYb`A cbUHYb k YfXYb`j YfgW\]YXYbY`H\Ya YbhU[Y`Ui Z[Y[f]ZZYbž`X]Y`g]W\ a]h`XYa `GW\i hn`j cb`5fhYb`i bX`6`Äi a Yb`gck]Y`XYa D\`Äbca Yb`XYf`Ni [j Ò[Y`VYgW\`ÄZh][Yb" `6YgcbXYfg \Yfj cfni \YVYb`]gh`XYf`Fi bX[Ub[`]b`6UVY`gVYf[`Ub`Ägg`]W\ XYg`l B9G7C!K Y`hYfVYhU[Yg`/ Ua d`^Y`]d/

⊖`XYf`DfYggYa]hhY]i b[`Bf" `%&#&\$&(`j ca `&) "\$%"&\$&(`]bZcfa]Yfh X]Y`6Yn]f_gghUXhfÀh]b`8f" `5`a i h`BYi a Ubb`ØVYf`XUg`Dfc[fUa a XYg`l a k Y`h`UXYbg`A]hhY`ZØf`XUg`YfghY`<U`V`U`f`&\$&(("8]YgYg VY]b\U`h`Y`hi bhYf`UbXYfYa `bUhi f_i bX`]W\!_i `hi f\]ghcf]gW\Y : Ø\fi b[Ybž`9l _i fg]cbYb`ni `j YfgW\]YXYbYb`H\Ya YbhU[Yb`k]Y XYa `HU[`XYg`5fhYbgW\i hnYg`i bX`XYa `K Y`hni [j c[Y`hU[ž`gck]Y]bY`9bYf[]YVYfUhi b[`]b`?`ccdYfUh]cb`a]h`XYf J YfVfUi W\YfnYbhfU`Y"

8]Y`VY`]YVhYb`9l _i fg]cbYb`a]h`<Yffb`A Ufh]b`ghUfhYb`]a `>Jbi Uf`a]h` Y]bYf`J YfUbg`hU`hi b[`ni a `K]bhYf`YVYb`Ub`XYf`GdfYY" `⊖`XYb Zc`[YbXYb`A cbUHYb`k YfXYb`j YfgW\]YXYbY`H\Ya YbhU[Y Ui Z[Y[f]ZZYbž`X]Y`g]W\`a]h`XYa `GW\i hn`j cb`5fhYb`i bX`6`Äi a Yb gck]Y`XYa `D\`Äbca Yb`XYf`Ni [j Ò[Y`VYgW\`ÄZh][Yb" `6YgcbXYfg

\Yfj cfni \YVYb`]gh`XYf`Fi bX[Ub[`]b`6UVY`gVYf[`Ub`Àgg`]W\`XYg
I B9G7C!K Y`hYfVYhU[Yg`]a `đ b]"

8Yg`K Y]hYfYb`V]YhYh`XYf`I a k Y`h`UXYb`A]hhY`[Ubn`À\`f][
[YgcbXYfhY`9I _i fg]cbghYfa]bY`ZØf`; fi ddYb`Ub``Ni gÀhn`]W\`
k YfXYb`_cghYbZFY]Y`9bYf[]YVYfUhi b[Yb`ni `XYb`H\Ya Yb
Ghfca gdUfYbž`<Y]ni b[gi a ghY`i b[ž`K`Àfa YXÀa a i b[`i bX`j]Y`Y
k Y]hYfY`5gdY`hY`Ub[YVchYb``5i W\`<Y]n_cghYbUVfYW\bi b[Yb
_ØbbYb`]a `FU\`a Yb`XYf`6YfUhi b[`[YdfØZh`k YfXYb"

8Ug`j c`ghÀbX][Y`Dfc[fUa a `XYg`I a k Y`h`UXYbg`A]hhY`]gh`gck c\`
cb`]bY`U`g`Ui W\`]b`XYb`6Øf[YfÀa hYfb`i bX`6]V`]ch\Y`_Yb`XYg
6Yn]f_g`Yf\`À`h`]W``9]bY`Ni gYbXi b[`dYf`Dcgh`cXYf`9!A U]`]gh`Ui Z
5bZFU[Y`a Ø[`]W``5`Y`5b[YVchY`g]bX`_cghYbZFY]i bX`k Y]hYfY
đZcfa Uh]cbYb`_ØbbYb`VY]a `I a k Y`h`i bX`BUhi fgW\i hnUa h`A]hhY
Y]b[Y\c`h`k YfXYb"

⇒a `<]bV`]W`_Ui Z`c`_U`Y`5i gk]f_i b[Yb`_ØbbhY`Y]bY`HUVY``Y`a]h`XYb
j YfgW\]YXYbYb`9I _i fg]cbYb`i bX`H\Ya YbhU[Yb`gck]Y`XYb
YbhgdYfW\YbXYb`HYfa]bYb`_]ZFY]W\`gY]bž`i a `Y]bYb`, VYfV`]W`
ØVYf`X]Y`J YfUbghU`hi b[Yb`ni `[YVYb``8UXi fW\`_ØbbhY`dchYbn]Y``
XUg`đhYfYggY`XYf`@YgYf`Ub`XYb`bUhi f_i bX`]W\Yb`J YfUbghU`hi b[Yb
XYg`I a k Y`h`UXYbg`A]hhY`[Yk YW`h`k YfXYb"

⇒g[YgUa h`V]YhYh`XUg`Dfc[fUa a `XYg`I a k Y`h`UXYbg`A]hhY
j]Y`ZÀ`h][Y`A Ø[`]W`_Y]hYbž`X]Y`BUhi f`i bX`I a k Y`h`]b`6Yf`]b`i bX
I a [YVi b[`_YbbYbni `YfbYb`i bX`g]W\`ZØf`XYfYb`GW\i hn`ni
Yb[U[]YfYb"

E i Y`Y.`k k k "VYf`]b"XY

8YhU]`g

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