

J Yf`YhnhYb"

8]Y ; fYbnØVYfgWk fY]hi b[`i bX`]\fY
6 YXYi hi b[`ZØf`X]Y``c`_U`Y ; Ya Y]bgWk UZh

8 Yf`5b[f]ZZUi ZXUg`@c[]gh]_i bhYfbY\`a Yb`]gh`b]Wk`h`bi f`Y]bY
_f]a]bY``Y`<UbX`i b[ž`gcbXYfb`_ØbbhY`Ui Wk`Y]bYb`h]YZf`Y[YbXYb
?cbZ]_h`i]b`XYf` ; Ya Y]bXY`k]XYfgd]Y[Y`b``Gc`Wk`Y`HUhYb`\UVYb`cZh
k Y]hfY]Wk`YbXY` : c[Yb`ZØf`XUg` ; Ya Y]bgWk UZh]g[YZØ`\`i bX`XUg
J YfhfUi Yb`]b`X]Y`G]Wk`Yf\Y]h``8]Y`Dc`]nY]]bgdY_h]cb`<UfVi f[`]gh`Ui Z
<]bk Y]gY`j YfZc`[hž`i a`XYa`i`l fgdfi b[`X]YgYf` ; Yk U`h`Ui ZX]Y`Gdi f
ni`_ca`a Yb``8 Ug` : Y\`Yb`Y]bYg`_UfYb`A`ch]j Yg`a`UWk`h`X]Y
G]hi Uh]cb`i`a`gc`VYgcf[b]gYffY[YbXYf"

5 i Zfi Z`ni f`5 Wk hgUa`_Y]h`]b`XYf
B UWk VUfgWk UZh

⇒ 5bVYhfUWk`h`XYg`J`cfZU``g`]gh`Yg`k]Wk`h][ž`XUgg`X]Y`6Øf[Yf`j`cb
BYi`K`i`a`ghcfZk`UWk`gUa`V`Y]VYb`i`bX`a`Ø[`]Wk`Yfk`Y]gY
j`YfXÅWk`h][Y`5`_h]j]hÅhYb`a`Y`XYb`` ; Ya Y]bgWk UZh]Wk`Y`G]Wk`Yf\Y]h
YfZcfXYfh`XUg`9b[U[Ya`Yb`h`U``Yf``8]Y`Øfh`]Wk`Y`Dc`]nY]]gck]Y
j`YfgWk]YXYbY`B`UWk`VUfgWk UZh]g]b]h]Uh]j`Yb`ghY\`Yb`XYb`6Øf[Yfb`ni`f
GY]hYž`i`a`F`ØW`_U`h`ni`V]YhYb`i`bX`X]Y`G]Wk`Yf\Y]h`ni
[Yk`Å`f`Y]ghYb"

: Un]h.`9]b`5ddY``Ub`X]Y ; Ya Y]bgWk UZh

8]YgY`9fY][b]ggY`a`U\`bYb`i`bg`ni`f`gYbg]V`Yb`K`U\`fbY\`a`i`b[
i`bgYfYf`i`a`[YVi`b[``?`f]a]bU`]hÅh`_Ubb`Ub`YXYa`C`fhi`bX`ni`YXYf
NY]h`ghUhhZ]bXYbž`i`bX`XU\`Yf`]gh`Yg`Yb`hgWk`Y]XYbXž`XUgg`X]Y`6Øf[Yf
ni`gUa`a`YbUfVY]hYbž`i`a`]fY`B`UWk`VUfgWk UZh]ni`g`Wk`ØhnYb``8]Y
Dc`]nY]\`Uh`X]Y`9fa]hhi`b[Yb`Ui Z[Ybca`a`Ybž`i`bX`YXYf`<]bk Y]g
_Ubb`Yb`hgWk`Y]XYbX`gY]b``Ni`gUa`a`Yb`_Ubb`Y]bY`ghUf`_Y
; Ya Y]bgWk UZh]Ui`ZfYWk`hYf\`U`hYb`k`YfXYbž`X]Y`g]Wk`[Y[Yb`gc`Wk`Y
5b[f]ZZY`k`Y\`fh"

B 5;

8 YhU]g

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