

8]Y'<c`nji`jU']b'FiXYfUhg\cZYb'kifXY'jcf'XYf NYfgW\`U[ib['[YfYhhYh"6Øf[YfaY]ghYf'jYfg]W\Yfhž'XUgg'XUg ?ibqhkYf_'UiZVYkU\fh'V`Y]Vh"



BUWXXYa 'XUg'?i bghk Yf_'UVhfUbgdcfh]Yfh'k i fXYž'k i fXY'Yg']a
6Ui \cZ'XYf'; Ya Y]bXY'Y]b[Y`U[Yfh"'8Yf'9][YbhØa Yf'XYf'Ji`j U`\Uh
bi b'X]Y'A O[`]WX_Y]hž'g]WX'VY]'XYf'; Ya Y]bXYj Yfk U`hi b['ni
a Y`XYbž'i a 'Yg'UVni \c`Yb"'8Yf'@UbX_fY]g'd`Ubh'ni XYa ž'XYa
5i ZghY``Yf'X]Y'HfUbgdcfh_cghYb']b'FYWXbi b['ni 'ghY``Ybž'XU'X]Y
5i ZghY``i b['XYf'Ji`j U'U`g'fYWXhgk]Xf]['Y]b[YgWXÀhnh'k i fXY"'=a
FU\a Yb'XYf'Jcf[Y\Ybgk Y]gY'_ObbhYž'bUWX'Y]bYf
5i ZVYk U\fi b[gZf]gh'j cb'gYWXg'A cbUhYbž'X]Y'Ji`j U'ni f
JYfghY][Yfi b['Ub[YVchYb'k YfXYb"

?ibgh]a `OZZYbh`]WX Yb F Uia

8 Yf: U``XYf'< c`nj i `j U'k]fZh'k]WXh][Y: fU[Yb'ni f'GhY``i b['j cb ?i bgh']a 'ÒZZYbh`]WXYb F Ui a 'Ui Z''@Ui h' ₺ Zcfa Uh]cbYb'j cb'XYf GhUXh'8 fYgXYb']gh'nY]h[YbÒgg]gWXY'?i bgh'Y]b'nYbhfU`Yf 6YghUbXhY]``XYf'XYa c_fUh]gWXYb'?i `hi f"'G]Y'ZÒfXYfh'X]Y

XYbh]Z]_Uh]cb'a]h'XYa 'ghÀXh]gWXYb'F Ui a 'i bX'fY[h'Y]bY'VfY]hY [YgY``gWX UZh`]WXY'K YfhYXYVUhhY'Ub"'5i g'X]YgYa '; fi bX']gh'?i bgh b]WXh'bi f'Y]b'Àgh\Yh]gWXYgžgcbXYfb'Ui WX'Y]b'[YgY``gWX UZh`]WXYg A YX]i a ž'XUg'_i `hi fY``Y'HY]`\UVY'ZØf'j]Y`Y'A YbgWXYb'Yfa Ò[`]WXh'

 $\begin{tabular}{l} $\pm b \begin{tabular}{l} $\pm b \be$

8 Yf @Ub X_fY]g `\ Uh `X]Y `A O[`]W\ _Y]hž `X]Y `6 YgY]h][i b[`XYg ?i bghk Yf_g `ni `j Yf`Ub[Ybži bX `_ObbhY `XUa]h `X]Y `? cghYb `XYa GhÒfYf `]b `F YW\ bi b[`ghY ``Yb " 8 Ybbc W\ `VYhcbh `6Øf[Yfa Y]ghYf `Gh]W\ ž XUgg `X]Y `J i `j U `Ui Z_Y]bYb `: U```UV[Yf]ggYb `cXYf `nYfghÒfh `k YfXYb gc ``hY " 8]YgY `Dcg]h]cb `XYi hYh `Ui Z'Y]b `k UW\ gYb XYg `6Yk i gghgY]b `ZØf X]Y `K]W\ h][_Y]h j cb `? i bgh i bX `XYfYb `F c ``Y `]a `OZZYbh`]W\ Yb `F Ui a \]b ž k]Y `Ui W\ `X]Y `GhUXh `8 fYgXYb `]b `]\ fYb `_i `hi fY ``Yb `Dfc[fUa a Yb \ Yfj cf\ YVh"

 $\label{eq:condition} 5 \mbox{VgW.`]Y.`YbX.`V`Y]Vh'ni `VYcVUW. hYbž'k]Y'g]W.`X]Y'8 YVUhhY'i a `X]Y < c`nj i `j U']b'Fi XYfUhg\cZYb'k Y]hYfYbhk]\mathbb{W}_Y`b'k]fX'i bX']bk]YZYfb X]Yg'X]Y'K U\fbY\a i b['i bX'XYb'GhY``Ybk Yfh'j cb'?i bgh']a \DZZYbh`]W.Yb'FUi a `VYY]bZi ggh''$

8 YhU]`g	
Cfh	FiXYfUhg\cZYbž8YihgW\`UbX
EiY``Yb	• k k k "a Yf_i f"XY
	• k k k "XfYgXYb"XY

6Ygi WXYb G]Y i bg Ui Z. b!U["bYh