



7ci fgY'8YhJ]g

5ggYgga Ybh

5ggYgga YbhHUg_g'

5ggYgga YbhHUg_	K Y][\h	8i Y'8UH'	Gh XYbh@YUfb]b[Ci hWta Yg'5ggYggYX
⊖!WUgg'hYgh	' \$i		

8YHJ]g. 'Gh XYbfg:k]''gdYU_'UbX'fYgdcBx'UVci hcbY'cZhY'hcd]Wg'X]gW ggYX'jb'WUgg": YYXVUW_k]''VY
[] Yb'j]U'bi a Yf]W' [fUXY'UbX'U'fi Vf]W

5XX]h]cbU'XYHJ]g.

H\Y]bghfi W]cbg'UbX'[i]XU']bYg'UfY'hc'VY'dfcj]XYX'jb''YWh' fYg'UbX'hi hcf]U'g'cj Yf'hY'k YY_g"

Hi fb]h]b'gYH]b[. 'H\]g]g'bchU'Hi fb]h]b'Ugg][ba Ybh

5ggYgga Ybh(. 'GdYW]U'dfc'YWh

Gh]fhXUH. 'K YY_ '&

8YHJ]g. 'Gh XYbfg:k]''gi Va]hU'dcfhZ'c]'bWi X]b['fYdcfng'UbX'ei fbU'g'cb'j Uf]ci g'UW]j]h]Yg'cZhY]f'ck b
Wxc]W": YYXVUW_k]''VY'[] Yb'j]U'bi a Yf]W' [fUXY'UbX'U'fi Vf]W

5XX]h]cbU'XYHJ]g.

D'YUgY'Wcbgi 'h'hY]bghfi W]cbg'cb'A ccX'Y j Yfm]W]fYZ ''mhc'Wxc]cgY'mci f'dfc'YWh'UbX'UW]j]h]Yg"

Gi Va]gg]cb'bchYg.Gi Va]gg]cb'a YhcXg'k]''j UfmXYdYbX]b['cb'mci f'Wxc]W'cZUW]j]h]Yg"

Hi fb]h]b'gYH]b[. '

K YY_ ; ; '5df]'!'%' '5df]'	Hcd]W	
	@YWhi fY	
	Hi hcf]U'	
K YY_ - . % '5df]'!'&% 5df]'	Hcd]W	
	@YWhi fY	
	Hi hcf]U'	
K YY_ %\$. '&&'5df]'!'& 5df]'	Hcd]W	
	@YWhi fY	
	Hi hcf]U'	
K YY_ %% '&- '5df]'!' % A Um	Hcd]W	
	@YWhi fY	
	Hi hcf]U'	

F Ygci fWg

DfYgW]VYX F Ygci fWg

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Hi fb]h]b`Gi Va]gg]cb

≠mci`YbWci bhYf`U`dfcV`Ya`k`Yb`U`H`Ya`dh]b[`h`c`gi`Va`]h`mci`f`Ugg][`ba`Ybh`h`fci`[`\`Hi`fb]h]b`z`d`YUgY`
H`Y`d`\`cb`Y`9I`H`fb`U`Gi`ddcfh`cb`-`,`),`"`,`'`,`%`c`f`Ya`U]`h`Ya`cb`YI`H`fb`U`H`h`gi`ddcfh`4`i`bgk`"YXi`"Ui`"Gi`ddcfh`
\`ci`fg`UfY`,`.\$\$Ua`-`-%\$.\$\$da`cb`k`YY`XUmg`UbX`-`.\$\$Ua`-`).\$\$da`cb`k`YY`YbXg`f`l`*)`XUmg`U`m`Y`U`f`l`"≠mci`
UfY`i`bUV`Y`h`c`gi`Va`]h`mci`f`Ugg][`ba`Ybh`Xi`Y`h`c`U`Z`U`h`k`]h`Hi`fb]h]b`mci`a`Um`U`dd`m`i`Z`c`f`Ub`YI`H`bg]cb`z`Vi`h`mci`
a`i`gh`f`Y`h`U]b`mci`f`h]W`Y`h`bi`a`VY`f`Z`ca`9I`H`fb`U`Gi`ddcfh`f`U`cb[`k`]h`Ub`m`c`h`Y`f`f`Y`j`Ub`h`X`c`W`a`Y`b`h`g`t`h`c`
]b`Wi`XY`U`g`Y`j`]X`Y`b`W`h`c`gi`ddcfh`mci`f`YI`H`bg]cb`U`dd`]W`h]cb`"≠mci`Ya`U]`9I`H`fb`U`Gi`ddcfh`mci`k`]"`

5 WUXYa]W<c bYghmUbX`D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[`hY`k cfXg`cf]XYUg`cZchYfg`UbX`dfYgYbh]b[`hYa `Ug`mci f`ck b" `hWUb`hU`Y`a Ubm
Zcfa gž`Zca `XY`]VYfUHY`WXYU]b[`hc`UWV]XYbhU`mW`dm]b[`Zca `U`gci fW`k]h`ci hUW_bck`YX[Ya Ybh`

I BGK `[fci dg`d`U[]Uf]ga `]bhc`hY`Zc`ck]b[`WUHY`[cf]Yg.

7 cdm]b[.`i g]b[`hY`gUa Y`cf`j Yfmg]a]Uf`k cfXg`hc`hY`cf][]bU`hYI hcf]XYU`k]h`ci hUW_bck`YX[]b[`hY`
gci fW`cf`i g]b[`ei chU]cb`a Uf_g" `H\]g`U`gc`Udd`]Yg`hc`]a U[YgžUfhUbX`XYg][b`dfc`YWgžUg`k Y`Ug
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g]XYUg`cf`k cfXg`k]h`ci hWYX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`Ub[]b[`U`ZYk `k cfXg`UbX`d`fUgYg`k \]Y`a cghmifYU]b]b[`hY`cf][]bU`
ghfi W`i fY`UbX`#`f`dfc[fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`ž`UbX`]bZcfa U]cb`k]h`ci hUW_bck`YX[Ya Ybh`H\]g`U`gc
Udd`]Yg`]b`dfYgYbhU]cbg`k \YfY`gca YcbY`dUfUd`fUgYg`UbchYf`g]XYUg`cf`k cfXg`k]h`ci hWYX]hU`bX`hc
d]YW]b[`hc[YhYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk `k \c`Yž`k]h`ci hUddfcdf]UHY`fYZYfYbW]b["

7 c`i g]cb.`k cf_]b[`k]h`chYfg`Vi hdUgg]b[`cZ`hY`k cf_]Ug`U`dYfgcb`g`]bX]j]Xi U`k cf_]7 c`i g]cb`U`gc
]bWi XYg`dfcj]X]b[`mci f`k cf_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi Y`XUHYž`cf`Zc`f`hY`di fdcgY`cZ`hY`a

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wc'dmf][\hž' BGK 'Gh XYbh7cXY'cZ7cbXi W'Ubx'5W'W'dhUV'Y'I gY'cZ I BGK '⇒H'F'Ygci f'W'g'Dc`]W'h
- VY'Uk UfY'cZ'Y'ghUbxUfXg'cZVY\Uj]ci f'YI dY'W'X'cZYj Yfmcby`]b'h'Y'I BGK 'W'a a i b]m
- 'cW'W'h'gYfj]W'g'UbX']bZ'fa U]cb'UVci hl BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZ'Y'gY'UfY'Ug'k]''VY'ZJa]]Uf'hc'mci ž'c'h'Y'fg'k]''VY'bYk "; U]b]b['U'gc`]X'i bXYfghUbx]b['cZU''h'Y fY'U'Y'X'UgdY'W'g'cZ9@-G9'k]''\Y'd'mci 'a U_Y'h'Y'a cghcZmci f'gh X]Yg'Uhl BGK ""

[\h'hd.##ji V'Y'W'f'i \]X'Y'g" \]V'f'U'f'm'i b'gk "Y'X'i "U'i #' \]g'Y'#J'V'ci h' \]g'Y](#)

