

GWcc`cZGcWU`GWYbWg`#`I BGK `5ftg`UbX`GcWU`GWYbWg



7ci fgY`Cj Yfj]Yk

GhJZ`7cbhJW`8YhJ`g

7cbj Ybcfg

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWjhcb	D\cbY
8f`5`]gcb`K UbbUb	U"k UbbUb4 i bgk "YXi "Ui	6miUddc]bha Ybh VYzcfY`cf`UZfYf gYa]bUfg`cf`UhchYf bY[ch]Uhx`hja Yg"	Fcca`% (-' ,)`% \$+ @Yj Y`% A cfj Yb`6fck b	

GW`cc``7cbhJW`hZcfa Uhjcb

GW`cc``cZGcWU`GWYbWg

Fcca`%)-

A cfj Yb`6fck b`7&\$

Ya Uj`.gchg4 i bgk "YXi "Ui

d\cbY. '\$&-' ,)`% \$+

7ci fgY'8YHJ`g

7fYX]hDc]bHg`*`

Gi a a UfmicZ\hY'7ci fgY

h\]g`Vci fgYžmci`k`j`\"Uj Y`hY`cddcfh b]mhc`i bXYfH_U`U`d]YVW`cZX]fYVW`X`cf][`]bU`fYgYUfW`k`]h`h`Y`
gi ddcfhcZUb`UWUXYa`]WUXj`]gcf`Mci`k`j`\"Vca d`YH`U`bi`a`VYf`cZ`Z`fa`Uhj`Y`Hjg`gžVi`]X]b[`i`d`h`h`Y`
gi Va`]gg]cb`cZU`g]b[`Y`fYgYUfW`fYdcfhXYHj]b[`h`Y`XYg][`bž`VcbXi`W`UbX`Z]bX]b[`g`cZmci`f`fYgYUfW`"

,`-`-`A`UghYf`cZ`8Yj`Y`cda`YbhGh`X]Ygž,`&&`A`UghYf`cZ`5fHg`fHhYfbUH]cbU`F`Y`Uh]cbgE`UbX`,`&(`,`A`UghYf`cZ`
Dc`]WnGh`X]Yg`a`i`ghgYY`_`Uddfcj`U`Z`ca`h`Y`Dfc`f`Ua`7`cbj`Ybcf`h`Y`bfc`]b`h`Y`Vci`fgY`"

7ci fgY`@YUfb]b[`C`i`hVca`Yg

%`8`Yg][`bž`XYj`Y`cd`UbX`fYdcfhcb`fYgYUfW`UWj]`]hYg`UbX`ei`Ygh]cbgž`g`\"ck`]b[`Uk`UfYbYgg`cZ`fYgYUfW`
Yh`]Wj`UbX`g`Y`YW]b[`_`Uddfcdf]UH`fYgYUfW`a`Y`h`c`Xg`f`Y`UH`X`h`h`Y`f`fYgYUfW`h`cd]Wj/
&`7`f]h]W`m`Yb[`U[`Y`k`]h`W`fYbHgVX`c`Ufg`\"d`]b`h`Y`f`Z`Y`X`c`Z`gh`X`mhc`]b`Z`ca`fYgYUfW`UbX`VcbH]Vi`h`
h`_`bck`YX[`Y`]b`h`]g`Z`Y`X`/`UbX`
'`" `8`Ya`cbgHfUH`fYgci`fWZ`b`Yggž`WYUHj`]mUbX`ZYI`]V]`]m]b`h`Y`Udd`]W]h]cb`cZ`_`bck`YX[`Y`UbX`g`_`]`g`h`
gc`j`Y`dfcV`Ya`g`fY`UH`X`h`c`fYgYUfW`"

HYUW]b[`G`h`fUH[`]Yg`

H\]g`Vci fgY`]g`XYg][`bYX`h`c`Z]W]`]hY`X]fYVW`X`fYgYUfW`i`g]b[`c`b`]bY`fYgci`fW`g`UbX`]bX]j`]Xi`U`#`fci`d`
gi`dYfj`]g]cb`"Gh`XYbHg`k`j`\"VY`YbVci`fU[`YX`h`c`XYg][`b`U`XYg`_`!`VUgYX`dfc`Y`W`h`U`h`W]b`VY`i`bXYfH`_`Yb`k`]h`]b`U`
g`c`fh]ja`Y`Z`Ua`Y`ž`h`c`Udd`mi`h`Y`VcbW`dHg`X]gW`ggYX`]b`G`F`5`D)`%`\$`%`F`YgYUfW`A`Y`h`c`Xg`"H`Y`Vci`fgY`
g`h`f`i`W`i`fY`]b`W`i`XYg`XYX]W]hY`X`k`f]h]b[`h`ja`Y`h`c`Y`bgi`fY`gh`XYbHg`Vca`d`Y`H`h`Y`f`fYgYUfW`dfc`Y`W`h`g`k`]h`]b`
g`h`Y`X`h`ja`Y`Z`Ua`Yg`"

5 HbXUbW F Yei]fYa Ybhg

D YUgY bch hUh YWfi fY fWcfX]b[g UfY bchUj U]UV Y Zcf h]g Wci fgY" Gh XYbhg UfY gfc b[mYbWci fU[YX hc UHbX U WUggYg UbX WcbhUWhY 7 ci fgY 5i hcf]mhc a U_Y UHfUUhj Y UffU b[Ya Ybhg Zcf WUggYg a]ggYX"

7 ci fgY GWYXi Y

[J Jk WUgg ha YHUVY](#)

Hja YHUVY

8UH	HmdY	7cbhYbh
K YY_% %) : YVfi Ufm! %- : YVfi Ufm	GYa]bUf	; YH]b['ghUfhYX'cb'mci f'fYgYUfW' . 7 ci fgY'cj Yfj]Yk 'UbX'UggYgga Ybhg"K \Uh]g'XYg_! VUgYX'cf'gYWcbXUfmfYgYUfW 3 F Yj]Yk]b['mci f GF 5D') %\$%fYgYUfW 'hcd]WUbX'ei Ygh]cb'Vm WYUhb['U'WcbW'dha Ud" .
K YY_&.&&: YVfi Ufm! '* : YVfi Ufm	GYa]bUf	F YZ]b]b['UbX'XYg][b]b['mci f'fYgYUfW 'dfc'YWh' . 8 YZ]b]b['hY'fYgYUfW'ei Ygh]cbf]Zcf'mci f gYWcbXUfmfYgYUfW 'dfc'YWh'UbX'XYW]b['cb'mci f fYgYUfW 'a Yh'cX'hc' i gY'Yi]gh]b['XUH" .
K YY_" .%A UfW '!') A UfW	GYa]bUf	Gci fWg'cZgYWcbXUfmXUH'UbX'gYUfW ghfUH[]Yg'hc' cWUH'XUH' . 8 Yj Y'cd]b['U'gYUfW'ghfUH[mhc]XYbh]ZmXUH'UbX W]XVbUWk Z]W Vgfhgg]fg kag dMgVSDX'egVgfab UbX'hYcfm"
K YY_(.; 'A UfW '!%& A UfW	<ca Yk cf_	hX]j]Xi U'Wcbgi 'hUh]cbg'cf']bXYdYbXYbh fYgYUfW . 8]gW gg'UbX'fYZ]bY'mci f'fYgYUfW 'dfcdcGU""6cc_YX hja Yg'k]h'Wci fgY'Wcbj Ybcf" B W]SbUWfa _ VWf]SbX V[eUgee kag dMgVSDJ bcbaeS^TWa dW3eeVee_ W f # [e VgWz
K YY_) .%) 'A UfW '!%- A UfW	GYa]bUf	5bU'mg]g'cZmci f'gYWcbXUfmXUH#j]XYbW' . <ck 'hc'fYj]Yk 'hY'XUH'mci '[UH'Yf'UbX

		I Ww] (adI Ww]) ž .
K YY_* .&&A UfW !'&* A UfW	<ca Yk cf_	<p>ϑXYdYbXYbhFYgYUfW</p> <p>F Yj]Yk 'mci f'XUH'UbX'ghUfh'c'UbU'mgY'mci f Z]bX]b[g":]bU'WU'UbW'hc'UffU'Y'U'W'cbgi 'hU]cb gYgg]cb'k]h'U'fYgYUfW 'VfU]Ub'hc'X]gW'gg'cf fYj]gY'mci f'gYUfW'ghU'f[n'.....</p>
K YY_+. '&- 'A UfW !'& 5df]	<ca Yk cf_	<p>ϑX]j]Xi U' W'cbgi 'hU]cbg'cf']bXYdYbXYbh fYgYUfW</p> <p>8]gW'gg'mci f'gY'W]cb'cZXUH'UbX'mci f']b]h]U' Z]bX]b[g""6cc_YX'h]a Yg'k]h'W'ci fgY'W'bj Ybcf"</p>
K YY_ ; .) '5df]'! - '5df]	F YUX]b[<p>ϑXYdYbXYbhFYgYUfW</p> <p>B'c'gYa]bUf'Xi Y'hc'U'di V']W'c']XUm'H\]g'g'U WU'UbW'Z'cf'mci 'hc'W'cb]bi Y'hc'UbU'mgY'mci f' XUH'UbX'fYj]g]h'mci f'VUW_[fci bX']h'fU'fY'.....</p>
K YY_-' .%&'5df]'!'%* 5df]	GYa]bUf	<p>@]b_]b['i d'!'5bU'mg]b['mci f'XUH'UbX dfYgYb]b['mci f'Z]bX]b[g'</p> <p>8]gW'gg]b['mci f'UbU'mg]g'UbX'k \Uh'mci f'Z]bX]b[g a YUb""@]b_]b['mci f'Z]bX]b[g'k]h' mci f'fYgYUfW ei Yg]cbf]g'UbX'h'Y']ggi Yg'mci ']XYbh]Z]YX']b'h'Y]b]h]U'VUW_[fci bX'f]h'fU'fY'fYj]Yk g'hc'a U_Y'U gh'cb['Uf[i a Ybh'</p>
K YY_%\$. %- '5df]'!'& 5df]	GYa]bUf	<p>ϑYbh]Z]b['h'Y']a d']WU]cbg'cZ'mci f'fYgYUfW dfc'YW'UbX'k f]h]b['U'W'cbW'g]cb</p> <p>I bXYfghUbX]b['k \m'mci f'Z]bX]b[g'a U'h'f]b'h'fa g'cZ mci f'fYgYUfW'hc'd]WU'UbX']XYbh]Z]h'Y']a d']WU]cbg'cZ mci f'fYgYUfW'Z'f'dc']W'z'dfUW]W'cf'UX]c'WUW'h' 6cc_'U'h]a Y'hc'a Y'hk]h'h'Y'W'ci fgY'W'cbf]b]U'cf']b h']g'k YY_'cf'h'Y'Z'ck]b['k YY_'hc'X]gW'gg'mci f'Z]bU' fYdcf]h'UbX'h'Y'gh'fYb[h'cZ'mci f'Uf[i a Ybh'3 UZS' UW fa _ W'f S' V V]eUgee kagdd'W'VSdJZ d'W'ad' T'W'adW</p>

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

Mci`k]`VYbYZhZca`VYWca`b[`ZJa`])Uf`k`Jh` ; cc[`Y`GWc`Uf`f`hd.#gWc`Uf"[`cc[`Y`Wca`E`Ug`U`_YmgYUfW`
Yb[`]bY`Zcf`UWXYa`]Wdi`V`]WU]cbg`UbX`fYdcfng`"Mci`WUb`gYhi`d`hY`dfYZfYbWg`tc`])b`_`tc`hY`I`B`G`K`
@]VfUfmYj`Yb`k`Yb`mci`UfY`bchcb`WJa`di`g`"

;`c`tc` ; cc[`Y`GWc`Uf`2gYh]b[`g2`]VfUfm`]b_gz`UbX`Yb`hY`f`fi`b]j`Yfg]hmcZBYk`Gci`h`K`U`Ygfi]b`hY`Vcl`Zcf`hY`

Gi Va]gg]cb 'cZ5ggYgga YbhiHUg_g

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

Ʒmci 'YbWci bHYf'U'dfcV'Ya 'k \Yb'UH'Ya dh]b['hc'gi Va]hmc i f'Ugg][ba YbhiH'fci [\ 'Hi fb]h]bž'd'YUgY
HY'Yd\cbY'9I HYfbU'Gi ddcfhcb'-',) "' ' ' %cf'Ya U]'H'Ya 'cb'YI HYfbU'HY'hgi ddcfh4 i bgk "YXi "Ui "'Gi ddcfh
\ci fg'UfY', .\$\$Ua '—%\$.\$\$da 'cb'k YY_XUmg'UbX'-. \$\$Ua '—) .\$\$da 'cb'k YY_YbXg'fl *) 'XUmg'U'm'YUfl" Ʒmci
UfY'i bUV'Y'hc'gi Va]hmc i f'Ugg][ba YbhiXi Y'hc'U'Zi 'hk]H'Hi fb]h]b'mci 'a UmUdd'm'Zcf'Ub'YI HYbg]cbž'Vi hmc i
a i ghfYHU]b'mci f'h]W_Yhbi a VYf'Z'ca '9I HYfbU'Gi ddcfhfU'cb['k]H'UbmcH'Yf'fY'Yj UbhXcW a YbHg'k'hc
]bWi XY'Ug'Yj]XYbVW'hc'gi ddcfhmc i f'YI HYbg]cb'Udd'jW]h]cb" Ʒmci 'Ya U]'9I HYfbU'Gi ddcfhmc i 'k]
Ui 'ca UH]W]m'fYW]j Y'U'h]W_Yhbi a VYfž'Vi h]Zmci 'HY'Yd\cbY'mci 'k]'b'YX'hc'gdYW]Z]W]m'Ug_ 'Zcf'cbY"
Hi fb]h]b'U'gc'dfcj]XYg'i dXUH'g'cb'H'Y]f'gmgh'Ya 'ghU'g'cb'Hk]HYf"

; YbYfU'mž'UggYgga YbhiHUg_g'a i ghVY'gi Va]HYX'Y'YW'fcb]W]m'j]U'Y]H'Yf'Hi fb]h]b'cf'U'A ccX'Y
Ugg][ba YbH' 'b]bg]UbVW'g'k \YfY'H'lg]g'bc]hdccg]V'Yž]hk]'VY'gh'UH'X'cb'mci f'Wci fgY'g'A ccX'Y'g]H'k]H
U'HYfbUH] Y'gi Va]gg]cb'XYHU]g"

: cf]bZ'fa UH]cb'cb'\ck 'hc'gi Va]hUgg][ba YbHg'cb]bY'j]U'A ccX'Y. \h'hdg.#gh XYbH'i bgk "YXi "Ui #ck!
gi Va]hUgg][ba YbH'a ccX'Y

5 WUXYa]W< cbYgmiUbX`D`U[]Uf]ga

D`U[]Uf]ga]g`i]b[`hY`k cfXg`cf]XYUg`cZc`hYfg`UbX`dFYgYb]b[`hYa`Ug`mci`f`ck`b" `hWUb`hU`Y`a`Ubm`Z`fa`g`Z`ca`XY`]VYfUHY`WX`YU]b[`hc`UW]XYb]U`m`W`dm]b[`Z`ca`U`gci`fW`k`]h`ci`hUW`bck`YX[Ya`Yb]`

I`BGK`[`fci`dg`d`U[]Uf]ga`]b`hc`h`Y`Z`c`ck`]b[`W]hY[`cf]Yg.

7`cdm]b[`i`g]b[`hY`gUa`Y`cf`j`Yfmg]a`]Uf`k`cfXg`hc`h`Y`cf][`]b`U`hY`hcf`]XYU`k`]h`ci`hUW`bck`YX[]b[`h`Y`gci`fW`cf`i`g]b[`ei`c`hU]cb`a`Uf`g`"H`]g`U`gc`Udd`]Yg`hc`]a`U[Yg`Z`Uf`h`UbX`XYg][`b`dfc`YW]g`Z`Ug`k`Y`"Ug`dFYgYb]U]cbg`k`YfY`gca`YcbY`dFYgYb]g`Ubch`Yf`g`]XYUg`cf`k`cfXg`k`]h`ci`hW]YX]`

~~hUddfcdf]U]h`d`Uf`Ud`f`Ug]b[`7`U]b[]b[`U`Z`k`k`cfXg`UbX`d`f`Ug`Yg`k`Y`a`cghm`f`Y`hU]b]b[`h`Y`cf][`]b`U`ghf`i`W`fY`UbX`#`cf`dfc[`fYgg]cb`c`Z]XYUg`c`Z`h`Y`cf][`]b`U`Z`UbX`]b`Z`ca`U]cb`k`]h`ci`hUW`bck`YX[Ya`Yb]`"H`]g`U`gc`Udd`]Yg`]b`dFYgYb]U]cbg`k`YfY`gca`YcbY`d`Uf`Ud`f`Ug`Yg`Ubch`Yf`g`]XYUg`cf`k`cfXg`k`]h`ci`hW]YX]h`UbX`hc`d]YW]b[`hc[`Y`h`Y`f`ei`c`hYg`UbX`d`Uf`Ud`f`Ug`Yg`]b`hc`U`b`Y`k`k`c`Y`Z`k`]h`ci`hUddfcdf]U]h`fY`Z`fY`bW]b["~~

7`c`i`g]cb.`k`cf_]b[`k`]h`c`h`Y`fg`Vi`hd`Ugg]b[`c`Z`h`Y`k`cf`_`Ug`U`d`Y`fg`cb`g`]bX]j`]Xi`U`k`cf`_"7`c`i`g]cb`U`gc`]bWi`XYg`d`fcj`X]b[`mci`f`k`cf`_`hc`Ubch`Yf`g]h`XYbh`VY`Z`fY`h`Y`Xi`Y`X`U]h`Z`cf`Z`cf`h`Y`di`f`dcgY`c`Z`h`Ya`d`U[]Uf]g]b[`Uh`Ubmi]a`Y`Z`dUm]b[`Ubch`Yf`d`Y`fg`cb`hc`d`Y`f`Z`ca`Ub`UW]XYa`]W]Ug`_`Z`gh`U`]b[`cf`UW]i`]f]b[`Ubch`Yf`d`Y`fg`cb`g`UW]XYa`]Wk`cf`_`UbX`W`dm]b[`]h`c`Z`Y]b[`hc`W`a`d`Y`h`Ubch`Yf`d`Y`fg`cb`g`k`cf`_`cf`g`Y`Y_]b[`dUma`Ybh`Z`f`W`a`d`Y]b[`UW]XYa`]Wk`cf`_"

~~hUddfcdf]U]h`W]hU]cb.`7`]h]b[`gci`fW]g`k`Y`W]`Uj`Y`bch`VYYb`fYUX`Z`k`]h`ci`hUW`bck`YX[]b[`h`Y`"gYW`bXUfmi`gci`fW`Z`ca`k`Y`W]`_`bck`YX[Y`c`Z`h`Ya`U`g`VYYb`c`V]b]bYX"~~

- 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'U'g'U'ghUbx'UfX'g'cZVY\Uj]ci f'YI dY'W'X'cZYj Yfmc'bY']b'U'Y'I BGK 'W'a a i b]m
- `cW'U'Y'gY'fj]W'g'UbX']b'Z'fa U'h'cb'UV'ci hi BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZ'U'g'U'ghUbx'UfX'g'cZVY\Uj]ci f'YI dY'W'X'cZYj Yfmc'bY']b'U'Y'I BGK 'W'a a i b]m

[\hd. #gj V'Y'W'f i \]X'Y'g" \]V'f'U'f'm'i bgk "Y'X'i "U'i #' \]g'Y'#U'V'ci h' \]g'Y](#)

5 WUXYa]W=Zcfa Uh]cb

: cf`YggYbh]U`ghi XYbh]bZcfa Uh]cb`fY`Uh]b[`tc.

- fYei Ygth]Zc`f`Yl H`bg]cb/
- `Uh`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I BGK `<YU`h`UbX`GUZYmdc`]WYg/
-