

7ci fgY`Cj Yfj]Yk

GHJZ7cbHJWk8YHU]`g

7cbj Ybcfg

B Ua Y	9a U]`	5j U]UV]`]m	@cW]hcb	D\cbY
8Ub]Y`Y`A j b				\$&L`-' ,) b

]8YgXW cb]Ug U]Yhcg

00000000 Y9a U]Yk]m
00000000 Gw U]Yk]m Hf8]ubU[WGj Yfj W]gb

ZA `bUV7cc YqW iYW]b

D\cbY

fZ *%&L-' ,) ;) \$\$-Bi WYi g'Gh XYbh<i V

fZ *%&L-' ,) '+**%-9b[]bYYf]b['Xh ghf]U`HfU]b]b[

fZ *%&L-' ,) " %+- -I BGK `Gh Xm5VfcUX`UbX`I BGK `9I WUb[Y`fZcf`]bVci bX`gh XYbhgk

fZ *%&L-' ,) '(\$- +'-GWcc`C Z]WYH

H`D`YUgY`bch`h`Uhi`h`Y`GWcc`C`Z]W`k`j`bch_bck`k`\Yb#Zmci`f`Wci`fgY`Wcbj`Ybcf`]g`cb`Wla`di`g`cf`Uj`U]`UV`Y

9a U]

[9b\[\]bYYf\]b\[`Gh XYbhGi ddcfhGYfj \]Wg`](#)-W ffYbhghi XYbhYbei]f]Yg

- Y["`Ybfc`a`Yblz`dfc[`fYgg]cbz`WUg\`fYei`Ygrgz`Wci`fgY`]ggi`Yg`cf`dfc[`fUa`!fY`UH`X`ei`Yf]Yg

[9b\[\]bYYf\]b\['Xh ghf\]U`HfU\]b\]b\[`](#)-`Xh ghf]U`HfU]b]b[`ei`Ygh]cbg

[I BGK `Gh Xm5VfcUX`](#)-`gh`XmUVfcUX`gh`XYbhYbei`]f]Yg`fZcf`]bVci`bX`gh`XYbhgk

[I BGK `9I WUb\[Y`](#)-`gh`XYbhYI`WUb[`Y`Ybei`]f]Yg`fZcf`]bVci`bX`gh`XYbhgk

[I BGK `: i h fy`Gh XYbhg`](#)-`dch`bh]U`gh`XYbhYbei`]f]Yg



7 ci fgY'8YHJ`g

7 fYX]hDc]bhr *`

Gi a a UfmcZ`hY'7 ci fgY

H\]g`Wci fgY`Vi]Xg`i dcb`hY`UWci]fYX`_bck`YX[Y`cZUb`]bfcXi W`c`fmWci fgY`]b`j]VfUhc`bg`f`gi W`Ug
 A A 5B & \$ \$k \YfY`mci `k]` \Uj Y`ghi X]YX`cgW`U`rc`fmgrhYa g`i bXYf`U`bi a VYf`cZg]a d`]Zr]b[`Uggi a dh`cbg
 -`g]bi gc]XU`Z`fW]b[`z`V`bg]U`bhW`cYZ]W]Y`b]r]z`g]a d`Y`Vci bXUfmW`cbX]h`cbg`z`Y`hW`-`b`h\]g`Wci fgY`z`mci `k]`
 YI Ua]bY`a cfY`W`a d`YI `gmgrhYa g`UbX`YI W]U]h`cbg`"5`g`gi W`z`mci `k]` VY`YI d`cgYX`h`c`bYk`h`Y`W`b]ei Yg`Z`c`f
 gYY]b[`za YUgi f]b[`z`h]b_]b[`UVci h`U`bU`mg]b[`UbX`XYg][b]b[`cgW`U`rc`fmgrhYa g`"H`Y`gY`UbU`rh]WU`UbX
 W`a di fU]h`cbU`h`c`g`k]` VY`Udd`]YX`h`c`h`Y`W`U`Y`b[]b[`UbX`W]h]WU`Udd`]W]h`cb`c`Za UWX]bY`W`cbX]h`cb
 a cb]h`c`f]b["J]VfU]h`cb!VUgYX`W`cbX]h`cb`a`cb]h`c`f]b[`]g`U`Uf[Y`UbX`YI dUbX]b[`Z]Y`X`cZYb[]bY`Yf]b[`fYgYUfW
 UbX`Udd`]W]h`cb`z`k \]W`U`ck`g`a`Ugg]j`Y`gUZY`m]a`dfcj`Ya`Y`b]r]UbX`Y`W`cbca]WUX] UbU[Yg]b`U`a`cghYj`Yfm
]bXi`ghf`m`

5 fYUg`cZghi Xm]bW`i XY. `ZY`Y`UbX`Z`c`fW`X`fYg`d`c`b`g`Y`g`c`Z`g]b[`Y`XY[fYY!`cZ`ZY`Y`Xca`g`d`f]b[!a`Ugg]XUa`dYf
 gmgrhYa g`/\Ufa`cb]WU`bU`mg]g/`]bYUf`j]VfU]h`cb`g`c`Za`i`h]XY[fYY!`cZ`ZY`Y`Xca`g`m`g`h`Ya`g`z`b`c`f`a`U`a`c`X`Y`g/
 UbU`mg]g`c`Z`W`cb]h]bi`ci`g`gmgrhYa`g`z`c`b[]h]X]bU`#`c`f]g]cbU`j]VfU]h`cb`c`Z`V`U`f`g`UbX`f`c`X`g`z`V`Y`b`X]b[`j]VfU]h`cb`c`Z
 VYUa`g/j]VfU]h`cb`a`YUgi`f]b[`]b`g`h`i`a`Y`b]r]YI`dYf]a`Y`b]r]j]VfU]h`cb`UbU`mg]g/`h`m`d]WU`g`ci`f`W`g`c`Zj]VfU]h`cb`]b
 a`UWX]bY`g/a`c`XU`UbU`mg]g/j]VfU]h`cb`h`g`h]b[/`h`m`d]WU`a`UWX]bY`UbX`a`UWX]bY`W`a`d`c`b`Y`b`h`Z]i`h`g`UbX
 W`c`f`Y`g`d`c`b`X]b[`j]VfU]h`cb`g][bU]h`fYg/X]U[b`c`g]h]W`d`f`c`W`X`i`fYg`UbX`fY`U`h`X`g][bU`d`f`c`W`g]g]b[`h`Y`W`b]ei`Yg`

7 ci fgY`@YUfb]b[`Ci hW`a Yg

5 ZYf`gi W`W`g`g`Z`m`W`a`d`Y`h]b[`h\]g`W`ci fgY`z`mci `g`l`ci `X`VY`UV`Y`h`c`.

@YUfb]b[`Ci hW`a Y	95`GHU[Y`%7`ca`dYh]b]W]Yg
%`A`c`X`Y`z`U`d`d`f`c`l`]a`U`h`z`U`b`U`mg`Y`UbX`XY`g][`b`j`]V`f`U`h`c`f`m`g`r`h`Y`a`g`UbX`h`Y]f`f`Y`g`d`c`b`g`Y`g`"	D9`%`%`z`D9`%`&`z`D9`%`" `z`D9`%`) `z`D9`&`%`z`D9`&`" &`z`D9`&`"
&`"8`]g`W`f`b`h`Y`f`Y`j`U`b`h`d`f]b`W]d`Y`g`h`U`h`a`i`g`h`V`Y`U`d`d`]Y`X`h`c`X`Y`g`W]Y`Y`c`f`a`Y`U`g`i`f`Y`h`Y`Y`e`i`j]V`f]i`a`c`f`a`c`h`c`b`c`Zj]V`f`U`h`c`f`m`g`r`h`Y`a`g`UbX`X]g`W]a`]b`U`h`V`Y`k`Y`Y`b`f`Y`j`U`b`h]U`b`X`]f`f`Y`Y`j`U`b`h]b`Z`c`f`a`U`h`c`b`]b`h`Y`W`c`b`h`i`h`"	D9`%`%`z`D9`%`&`z`D9`%`"
'`" `D`f`c[`f`U`a`j`]V`f`U]h`cb`UbU`mg]g`W`c`X`Y`h`c`]a`d`Y`a`Y`b`h`j`]V`f`U]h`cb`g][`b`U`UbU`mg]g`UbX`YI`h`U`W`h]Z]i`h`g`m`a`d`r`c`a`g`]b`f`c`h]U]h]b[`a`UWX]bY`g`"	D9`%`" `z`D9`&`" &`z`D9`&`"
(`"8]U[b`c`g`Y`h`m`d]WU`a`UWX]bY`Z]i`h`g`V`U`g`Y`X`c`b`h`Y`c`i`h`d`i`h`c`Z`g][`b`U`d`f`c`W`g]g]b[`h`c`c`g`UbX`f`Y`W`a`a`Y`b`X`d`f`c`d`Y`f`U`W]c`b`g`"	D9`%`" `z`D9`%`*`z`D9`&`%`z`D9`&`"&
)`" `D`f`c`X`i`W`U`d`d`f`c`d`f]U`h`Y`f`Y`d`c`f`g`h`c`W`c`a`a`i`b]W]h`Y`U`V`c`i`h`h`Y`W`b]WU`a`U`h`Y`f`g`f`Y`U`h]b[`h`c`j`]V`f`U]h`cb`UbX`a`UWX]bY`W`c`b`X]h`cb`a`cb]h`c`f]b[`U`h`U`	

H\Y`YWñ fYg`j`b`h`g`W`i`fgY`k`j`W`j`Yf`W`fY`W`bW`dHg`UbX`VUW`[`fci`bX`h`Ycfm]b`j`jVfU]cb`UbU`mg]g`UbX`
a`UW`j`bY`W`bX]h]cb`a`cb]rcf]b["`H\Y`YWñ fY`a`U`Y`f]U`k`j`VY`Uj`U]UV`Y`h`c`gh`XYbhg`Y`Y`W`fcb]W`m`VY`Z`fY`
YUW`WUgg`j`U`A`ccX`Y`"

H\Y`XYa`cbghfU]cb`WUggYg`UfY`XYg][`bYX`h`c`dfcj`]XY`mci`k`]h`Z`Y`X`V`U`W`_`U`b`X`X]g`W`gg]cb`cb`k`cf`_`Y`X`h`h`c`f]U`!
hmdY`ei`Y`gh]cbg`dfcj`]Y`X`cb`h`Y`W`i`fgY`A`ccX`Y`dU[`Y`"Gh`XYbhg`UfY`fYei`]fYX`h`c`k`cf`_`h`fci`[`\`h`Y`h`h`c`f]U`
YI`Y`fV]gYg`Xi`f]b[`h`Y`XYa`cbghfU]cb`WUgg`UbX`Xi`f]b[`h`Y]f`ck`b`dYfgcbU`gh`Xm]h`a`Y`"

H\Y`h`UW`j]b[`UW]j`j]Yg`j`b`h`g`W`i`fgY`UfY`cf[`Ub]gYX`cb`h`Y`Z`c`ck`j]b[`df]bW]d`Yg.

- %`@YUfb]b[.`Gh`XYbh`YUfb]b[`]g`h`Y`Z`fghdf]cf]m!`h`UW`j]b[`UbX`UggYgga`YbhUfY`gYW`bXUfm`
W`bW`fbg"@YUfb]b[`Y`fY`]g`XYZ]bYX`Ug[`U]b]b[`bYk`k`Umg`cZi`bXYfghUbX]b[`h`Y`Z`Y`X`cZj`jVfU]cb`
UbU`mg]g/bchUg`g]a`d`mia`Ya`cf]g]b[`]bZ`c`fa`U]cb`"K`Y`UfY`f`m]b[`h`c`f`U`b`g`Z`c`fa`mci`]b`h`c`Y`b[`]bY`f`g`
UbX`W`f]h]W`h`b`_`Y`fg`]b`h`Y`X]g`W]d`]bY`"
- &"`5`i`h`Y`b`h]W]m`k`Y`k`j`V`U`j`Y`U`g`a`i`W`U`i`h`Y`b`h]W]m`c`Z`Y`b[`]bY`f]b[`dfUW]W`U`g`]g`d`c`g`g]V`Y`k`]h`b`h`Y`
W`b`ghfU]bhg`c`Z`h`Y`W`i`fgY`UbX`k`Y`fY`]h`X`c`Y`g`b`ch`f`Y`g`h`f]U]b`mci`f`Y`U`fb]b[`"
- '`"<][`\`g`h]U`b`X`U`f`X`g.`K`Y`k`j`V`U`j`Y`V`][`\`g`h]U`b`X`U`f`X`g`Z`c`f`U`W`j]Y`j`Ya`Y`bh]b`h`Y`W`i`fgY`Z`UbX`Y`j`Y`f`m`c`b`Y`
f]b`W`i`X]b[`g`h]U`Z`c`k`j`V`Y`U`W`W`i`b`h]U`V`Y`Z`c`f`d`i`h]b[`]b`h`Y`Y`Z`c`f`h`c`[`Y`h`m`c`i`h`c`h`Y`g`h]U`b`X`U`f`X`"
- ("`C`d`Y`b`b`Y`g`g.`5`g`a`i`W`U`g`d`c`g`g]V`Y`Z`h`j`g`W`i`fgY`k`j`V`Y`W`b`X`i`W`Y`X`]b`h`Y`c`d`Y`b`k`Y`f`Y`U`d`U`f]h]W]d`U`b`h`g`
W]b`V`Y`U`k`U`f`Y`c`Z]h]U`b`X`W]b`W`c`a`a`Y`b`h`i`d`c`b`]h`"
-)`"D`f`c`W`W`g`g.`H`Y`Z`c`W`g`c`Z`h`Y`W`i`fgY`k`j`V`Y`c`b`d`f`c`W`W`g`g`Y`g`Z`b`c`h`c`i`h`W`c`a`Y`g`"H`Y`f][`\`h`c`i`h`W`c`a`Y`g`k`j`V`Y`
U`V`m`d`f`c`X`i`W`i`c`Z`c`ck`j]b[`h`Y`W`c`f`Y`W]d`f`c`W`W`g`g`Y`g`"

5XX]h]cbU`7`ci`fgY`b`Z`c`fa`U]cb

H\Y`Z`c`ck`j]b[`Ugg]a`YX`_`bck`YX[Y`]g`YI`dY`W`X`Z`c`f`gh`XYbhg`i`bXYffU_]b[`h`g`W`i`fgY.`A`5`H`<`&`\$`%`_`UbX`
A`A`5`B`&`\$`\$`"

5ggYgga Ybh

5ggYgga YbhHUg_g

5ggYgga YbhHUg_	K Y][\h	8i Y'8UHŸ	Gh XYbh@YUfb]b[Ci hWta Yg'5ggYggYX
DfcV`Ya `gYh%` : ci f]Yf UbU`mg]g`UbX`Wt`bj`c`i`h`cb`	%)	\$* #/\$#&\$&\$`\$) . \$\$`DA	%ž`&ž`
DfcV`Ya `gYh&` : fYY`UbX ZcfW`X`fYgdc`bgY`c`ZVYUa`g UbX`<`Ua`]`h`c`b`g`D`f`b`W`d`Y`	%)	&* #/\$#&\$&\$`\$) . \$\$`DA	%ž`&ž`
DfcV`Ya `gYh` . `A`YUgi`f]b[j`]`V`f`U`h`c`b`UbX`W`t`b`X`h`c`b a`c`b`h`c`f`b[`]`b`f`c`h`f`X`r`b`Ua`]`W`g`	` \$	&\$`#`%`#`&\$&\$`\$) . \$\$`DA	%ž`&ž` ž` (ž`)
:]`b`U`9`I`Ua`]`b`U`h`c`b`	(\$	B`c`h`5`d`d`]`W`U`V`Y`	%ž`&ž` ž` (

5ggYgga Ybh8YhU]`g

5ggYgga Ybh% DfcV`Ya`g`Yh`%`ci`c]`f]`V`U`b`U`g`g]`g`U`W`X`W`c`b`h`c`b`

GhUfhXUHŸ. %(`#`-`#`&\$&\$`\$(`.\$`\$`DA

@Yb[h. `5`d`d`f`c`l`"``%`\$`d`U[`Y`g`d`i`g`Z` ``k`c`f`_]`b[

8YhU]`g.

⌘X]j]Xi U`]nYX`Z`Y`X`V`U`W`_`c`b`U`g`g][`ba`Y`b`h`g`i`Va`]\$

‰

‰

5ggYgga YbhW]Hf]U. '7 ci fgY'a UHf]U'hc'k YY_(']bWi gj] Y"

Hi fb]hb'gYH]b[. 'H\]g'Ugg][ba Ybh]g'gi Va]H'X'h'fci [\ 'Hi fb]hb'UbX'ghi XYbHg'Xc'bchgYY'Hi fb]hb
g]a]Uf]mfYdcfHg"

5ggYgga Ybh' . 'DfcV'Ya 'gYh' . 'A YUgi f]b['j]VfU]cb'UbX'Wc'bX]h]cb'a cb]hc]f]b[']b'f'c'c'f'X'rb'Ua]Wg

GHUfhXUH. '&* #/\$#&\$&\$'\$(. '\$\$'DA

@Yb[h. '5ddfc] "'&\$'dU[Yg

8YH]`g.

4X]j]Xi U']nYX'ZYXVUW'cb'Ugg][ba Ybhgi Va]gg]cb"

5XX]h]cbU'XYH]`g.

5ggYgga YbhW]Hf]U. '7 ci fgY'a UHf]U'hc'k YY_'; ']bWi gj] Y"

Hi fb]hb'gYH]b[. 'H\]g'Ugg][ba Ybh]g'gi Va]H'X'h'fci [\ 'Hi fb]hb'UbX'ghi XYbHg'Xc'bchgYY'Hi fb]hb
g]a]Uf]mfYdcfHg"

5ggYgga Ybh(. ':]bU'9I Ua]bU]cb

GHUfhXUH. 'Bch5dd']WV'Y

8YH]`g.CdYb'Vcc_'YI Ua "

5XX]h]cbU'XYH]`g.

5ggYgga YbhW]Hf]U. '5`'Wci fgY'a UHf]U"

5 HbXUbW F Yei JfYa Ybhg

Gh XYbhg UfY gfcfb [mYbWci fu[YX hc UHbX U WUggYg UbX fyj JYk YWfi fy fYWcfX]b[g"

7 ci fgY GWXYXi Y

[J Yk WUgg ha YhUVY](#)

Hja YhUV Y

8 UHr	HmdY	7 cbhYbh
K YY_%%(GYdhYa VYf! %GYdhYa VYf	@YWh fy	@\$% : bfcXi Wjcb'UbX'fyj JYk 'cZi bXUa YbhU'g @\$&. : ci fYf'UbU'mg]g'Zcf'U'G8C: 'gmghYa 'k]h' U dYf]cX]WZcfW
	Hi h@UV	H% : bfcXi Wjcb'hc' A 5H@56
K YY_&.&%GYdhYa VYf! &)GYdhYa VYf	@YWh fy	@\$' : 7cbj c'i hcb'Zcf'U'G8C: 'gmghYa 'k]h' U'bcbl dYf]cX]WZcfW @\$(: : fYY'j]VfU]hcb'cZVYUa g]b ZYI i fy
	Hi h@UV	H&. : ci fYf'UbU'mg]g'UbX'Wcbj c'i hcb
K YY_'.'&,'GYdhYa VYf! &'C WcVYf	@YWh fy	@\$) : cfWX'fygdcbgY'cZVYUa g @\$* : < Ua]hcb'g'Df]bWd'Y'UbX'@U[fUb[Y'g'9ei U]hcbg
	Hi h@UV	H' : fYY'UbX'ZcfWX'fygdcbgY'cZVYUa g
K YY_(.)'C WcVYf!' - C WcVYf	@YWh fy	@\$* fWcb]bi YX' < Ua]hcb'g'Df]bWd'Y'k cf_YX YI Ua d'Y @\$+. 'A YUgi f]b['j]VfU]hcb '% D'YUgY'bc'h'A cbXUmC WcVYf) ']g'U'di V']Wc'XUm' H\Y'k YY_('YWh fy'g'k]'VY'fYWcfXYX'UbX'Uj U]UV'Y cb'HYUa g'Zcf'mci 'hc'k UHW]b'mci f'ck b'hja Y"
	Hi h@UV	H(: < Ua]hcb'g'Df]bWd'Y
K YY_)'.%&'C WcVYf!' * C WcVYf	@YWh fy	@\$, . 'A YUgi f]b['j]VfU]hcb' & @\$- : ci fYf'UbU'mg]g'Zcf'WcbX]hcb'a cb]hc]f]b[
	Hi h@UV	H) : 'j]VfU]hcb'XUm'UbU'mg]
K YY_+'.&'C WcVYf!' \$ C WcVYf	@YWh fy	@%\$. '7 cbX]hcb'a cb]hc]f]b[']b'fchcfXmbUa]Wg %
	Hi h@UV	H* : 7 cbX]hcb'a cb]hc]f]b[']b'fchcfXmbUa]Wg
K YY_,'.&'Bcj Ya VYf!' * Bcj Ya VYf	@YWh fy	@%& : 7 cbX]hcb'a cb]hc]f]b[']b'fchcfXmbUa]Wg &
	Hi h@UV	H+ : 7 cbX]hcb'a cb]hc]f]b[']b'fchcfXmbUa]Wg
K YY_-'.'- 'Bcj Ya VYf! % 'Bcj Ya VYf	@YWh fy	@%&. : 7 cbX]hcb'a cb]hc]f]b['cZa UWX]bY'Wca dcbYbhg
	Hi h@UV	H, : 7 cbX]hcb'a cb]hc]f]b['cZa UWX]bY'Wca dcbYbhg
K YY_%.%' * 'Bcj Ya VYf! &\$'Bcj Ya VYf	@YWh fy	@% . 'F Yj]g]cb'UbX'cj YfZck
	Hi h@UV	H- : 'F Yj]g]cb

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

H\Y`hI hVcc_`Zcf`h]g`Wci fgY`]g.

- F UcZ"G" A YWUbj]WU`J]VfU]cbgZ`* h`9X]h]cb`]b`G=I b]rgZ`DYUfgcb

H\Y`fY`Yj Ubh`WUdh`fg`UfY`ghU`hX`cb`h`Y`Wci fgY`A ccX`Y`dU[Y`]b`YUW`k`YY_`Zc`XYf`UbX`]b`h`Y`Y`W`fY` bch`g`"

H\Y`gcZk`UfY`i`gYX`]b`h`]g`Wci fgY`]g.

- A 5H@56

I`BGK` \Ug`U`A`5H@56`g]h`Y`]W]bgY`h`U`h`U`ck`g`W`ffY`bh`m`Y`b`f`c`Y`X`I`BGK``gh`XY`bh`g`h`c`X`c`k`b`c`U`X`U`b`X`]`b`g`h`U`A`5H@56`c`b`h`Y`]`f`c`k`b`U`d`h`c`d`c`f`ca`Y`D`7`":`i`f`h`Y`f`X`Y`h`U`]`g`c`Z`h`Y`]`W]bgY`W`b`X`]`h]cbg`U`b`X`Z`c`f`X`c`k`b`c`U`X`U`b`X`]`b`g`h`U`U`h]cb`]`b`g`f`i`W]cbg`g`Y`Y`h`Y`I`BGK``#`2`":`c`f`G`h`XY`bh`2`G`c`Z`k`U`f`Y`2`A`U`h`U`V`d`U`[`Y`"

7`ci`fgY`a`U`h`f`]`U`g`f`Y`W`h`f`Y`b`c`h`g`U`b`X`h`i`h`c`f`]`U`Y`I`Y`f`W]`g`Y`g`k`]`V`Y`d`f`c`j`]`X`Y`X`c`b`h`Y`W`c`i`fgY`A`cc`X`Y`d`U`[`Y`"

F YWca a YbXYX`F Ygci fWg

H\Y`fY`U`fY`U`g`c`g`Y`j`Y`f`U`f`Y`W`ca`a`Y`b`X`Y`X`V`cc`_`g`h`U`h`U`fY`W`c`g`Y`m`f`Y`U`h`X`h`c`h`Y`W`c`i`fgY`W`c`b`h`Y`b`h`A`U`b`m`c`Z`h`Y`g`Y`V`cc`_`g`U`fY`U`j`U`]`U`V`Y`h`f`c`i`[`h`Y`]`V`f`U`f`m`

- A`Y`]`f`c`j`]`h`W`Z`@`":`i`b`X`U`a`Y`b`h`U`g`c`Z`J`]`V`f`U`h]`cb`g`Z`%`g`h`9`X`]`h]`c`b`Z`K`U`j`Y`U`b`X`D`f`Y`g`g`
- 6`Y`b`X`U`h`U`b`X`D`]`Y`f`g`c`Z`F`U`b`X`c`a``8`U`h`U`.`5`b`U`m`g`]`g`U`b`X`A`Y`U`g`i`f`Y`a`Y`b`h`D`f`c`W`X`i`f`Y`g`Z`&`\$`%`\$`Z`>`c`b`K`]`Y`m`U`b`X`G`c`b`g`
- F`U`b`X`U`Z`F`"Z`J`]`V`f`U`h]`cb`!`V`U`g`Y`X`7`c`b`X`]`h]`c`b`A`c`b`]`h`c`f`]`b`[`.`#`X`i`g`h`f`]`U`Z`

Gi Va]gg]cb'cZ5ggYgga YbhiHUg_g

5ggYgga Ybhgi Va]gg]cb'UbX'a Uf_]b['Wf]hYf]U

G\ci 'X'h\Y'Wci fgY'\Uj Y'Ubmbcb!Y'YVWfcb]WUggYgga Ybhgi Va]gg]cbž'h\YgY'g\ci 'X'\Uj Y'U'ghUbxUfX
GWkcc'Wcj Yf'g\YYH'

5`gi Va]gg]cbg'UfY'YI dYWYX'hc'VY'bYUhiUbX'WYUfmgYhici H'Mci f'fYgi 'hg'UfY'h\Y'd]bbUWY'cZU`mci f'\UfX
k cf_'UbX'g\ci 'X'VY'hYUhiX'k]h'Xi Y'fYgdYWf'DfYgYbh]b['fYgi 'hg'WYUfm[]j Yg'h\Y'a Uf_Yf'h\Y'VYghWUbxW
cZi bXYfgUbx]b['mci f'a Yh\cX/Yj Yb']Zh\Y'bi a Yf]WU'fYgi 'hg'UfY']bVc'ffYWf'

A Uf_]b['[i]XY']bYg'Zcf'Ugg][ba Ybhgi Va]gg]cbg'k]'VY'dfcj]XYX'Uhih\Y'gUa Y'h]a Y'Ug'Ugg][ba YbhXYH]g
hc'Ugg]ghk]h'a YH]b['UggYggUV'Y'fYei]fYa Ybhg" Gi Va]gg]cbg'k]'VY'a Uf_YX'UWVc'fX]b['hc'h\Y'a Uf_]b[
[i]XY']bYg'dfcj]XYX"

@UHY'dc`]Wm

K cf_gi Va]hYX'UH'k]h\ci hUb'Uddfcj YX'YI hYbg]cb'Vmih\Y'Wci fgY'Wc'fX]bUhc'f'c'XY'Y[UHYX'Ui h\cf]hm]g
gi VYWih'U'UH'dYbU'micZ&\$'dYfW'bhf&\$i 'cZ'h\Y'a U]]a i a 'a Uf_'dcgg]V'Y'Zcf'hUhiUggYgga Ybh]hYa ž
dYf'WU'YbXUf'XUm'

H\Y'UH'dYbU'mi]g'Udd'YX'dYf'WU'YbXUf'XUm]bWi X]b['k YY_YbXg'UbX'di V]W\c'XUmg'U'hUhih\Y
UggYgga Ybh]g'c] YfXi Y'"H\YfY']g'bc'dfc!fUfU'cZ'h\Y'UH'dYbU'miZcf'gi Va]gg]cbg'a UXY'dUfhk Umih\ci ['\U
XUm'

K cf_gi Va]hYX'UZf'h\Y'XYUX']bY'Zcf'UVgc'i h'ZU]']g'bchUWV'dhYX'UbX'U'a Uf_'cZnYfc'k]'VY'Uk UfXYX
Zcf'hUhiUggYgga Ybh]hYa "

: cf'gca Y'UggYgga Ybh]hYa gžU'UH'dYbU'mia UmibchVY'Uddfcdf]UH'" H\YgY'UfY'WYUfm]bX]WUhiX']b'h\Y
Wci fgY'ci h]bYž'UbX'gi W'UggYgga Ybhg'fYW'j Y'U'a Uf_'cZnYfc']ZbchWca d'YhX'Vmih\Y'gdYW]ZYX'XUH'"
9I Ua d'Yg']bWi XY.

% K YY_'micb']bY'hYgh'cf'UVcfUhc'fmik cf_'k cff'h'U'ga U'dfc'dcf]cb'cZ'h\Y'gi VYW'ia Uf_ž'cf
&" C b']bY'ei]nnYg'k \YfY'Ubgk Yfg'UfY'fY'UgYX'hc'gfi XYbhg'cb'Wca d'Yh]cbž'cf
' " DfcZYgg]cbU'UggYgga YbhHUg_gžk \YfY'h\Y']bhYbh]cb]g'hc'WYUhi'Ub'Ui h\Ybh]WUggYgga Ybh'hU
\Ug'Ub'UVgc'i h'gi Va]gg]cb'XUH'ž'cf
(" DUgg# U]'UggYgga YbhHUg_g"

9I Ua]bUH]cbg

UggYgga YbhdYfZcfa UbWžmci 'UfY'Y'[]V'Y'rc'Udd'mZcf'GdYWU'7 cbg]XYfUq]cb'df]cf'rc'gi Va]h]b['Ub
UggYgga Ybhcf'g]h]b['Ub'YI Ua "

I BGK 'bck '\Ug'U': [\]hrc'G\]h#Gi Va \]hfi_Yžk \\]W'a](#) YUbg'hUh]Zmci 'UfY'a dhUb'YI Ua 'cf'gi Va]hU'd]YW'cZ
UggYgga Ybhž'mci 'UfY'XYWUf]b['mci fgY'Z]hYbci ['\rc'Xc'gc'UbX'W]bbch'UfY'f'Udd'mZcf'GdYWU'
7 cbg]XYfUq]cb"

: cf'XYHU]g'cZUdd'm]b['Zcf'GdYWU'7 cbg]XYfUq]cb'UbX'W]bX]h]cbg'Zcf'hY'Uk UfX'cZgi dd'Ya YbUfm
UggYgga Ybhž'd'YUgY'gY'Y'hY'j]bZcfa Uq]cb'cb'I BGK 'g'[GdYWU'7 cbg\]XYfUq\]cb'dU\]Y"](#)

D'YUgY'bcH

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

I BGK `Ug`Ub`cb[c]b[`Wca a]ha Ybhlc`ZcghYf]b[`U`W`hi fY`cZ`YUfb]b[`]bZcfa YX`VmiUWUXYa]W]bhY[f]mi`5`
I BGK `gh`XYbhg`Uj`Y`U`fYgdcbg]V]`]mhc`UX`YfY`hc`h`g`df]bW]d`Y`cZUWUXYa]W]bhY[f]mi`D`U[]Uf]ga
i bXYfa]bYg`UWUXYa]W]bhY[f]miUbX`]g`bchlc`YfUHX`UhI BGK "`B`SY[Sde_ SfG@E I [e VWX` VW`Se ge[Y
fZWi`ad/e ad[VWSe aXafZW`S` V bSee[Y fZW_ aXSe kagdai `z`

D`U[]Uf]ga `]g`U`hmdY`cZ]bhY`YW`i U`h`YZ`h`h`W]b`hU`_Y`a UbmiZcfa gZ`Zca `XY`]VYfUHX`WX`YU]b[`hc`UW]XYbhU`m
W`dm]b[`Zca`U`gci fW`k]h`ci hUW`bck`YX[Ya`Ybh`I BGK `Ug`dfcXi`W`X`U`k`YVg]h`k]h`U`k`YU`h`cZ
fYgci fW`g`hc`gi ddcfghi`XYbhg`hc`i bXYfgtUbX`UbX`Uj`c]X`d`U[]Uf]ga`z`j`]g]h`[gh`XYbh`i`bgk`"YXi`"Ui`#d`U\[\]Uf\]ga`"](#)
H`Y`@YUfb]b[`7`YbhY`Ugg]gh`gh`XYbhg`k]h`i bXYfgtUbX]b[`UWUXYa]W]bhY[f]miUbX`ck`bchlc`d`U[]Uf]gY`
H`Y`miU`gc`lc`X`k`cf_g`cdg`UbX`W]b`Y`d`gh`XYbhg`cbY!cb!cbY"

Mci`U`fY`U`gc`fYa]bXYX`h`UhW]fYZ`h`ja`Y`a`UbU[Ya`Ybh]g`Ub`ja`dcftUbhdUfhcZghi`XmiUbX`cbY`cZ`h`Y
]XYbh]Z`YX`W]i`gYg`cZ`d`U[]Uf]ga`]g`d`ccf`h`ja`Y`a`UbU[Ya`Ybh`G`h`XYbhg`g`lci`X`U`ck`gi`Z`W]Ybh]ja`Y`Z`c`f
fYgYUfW`z`X`fU`Z]b[`UbX`h`Y`dfcdYf`fY`Z`fY`bW]b[`cZ`gci`fW`g`]b`dfY`dUf]b[`U`UggYgga`Ybh]Ug_g"

Z`d`U[]Uf]ga`]g`Z`ci`bX`]b`mci`f`k`cf`_`k`Y`b`mci`U`fY`]b`Z`fghmY`UfZ`mci`f`Y`W`h`fY`f`k`]`c`Z`Y`f`mci`Ugg]ghU`bW`hc
]a`dfcj`Y`mci`f`UWUXYa]Wg_]`g`"H`Y`mia`UmUg_]`mci`hc`cc`_`Uhgca`Y`cb`]bY`fYgci`fW`gZ`U`h`Y`bX`h`Y`@YUfb]b[
7`YbhY`Z`cf`gca`Y`h`ja`Yg`fYgi`Va`]h`mci`f`k`cf`_`k`]h`h`Y`dfcV`Ya`Z]`YX`"<ck`Yj`Yf`a`cfY`gYf]ci`g`]bg]UbW`g`]b`Z`fgh
mY`UfZ`gi`W`Ug`gh`U`]b[`Ubch`Y`f`gh`XYbhg`k`cf`_`cf`dUm]b[`gca`YcbY`hc`Xc`mci`f`k`cf`_`za`UmVY`]bj`Ygh[`U`h`X`h`Ug_g"

5 WUXYa]W=Zcfa Uh]cb

7 fYX]hdc]bhg

7 ci fgY`WYX]hg`W`W`UH`X`]b`I` b]hg!C Z 7 fYX]hfl C 7 E`H`Y`bcfa U`k cf`cUX`YI dYWUh]cb`Zf`cbY`I C 7

- [5ddfcj_YX`7U`W`Urcfg](#)
- [5WjXYa \]W<cbYglmUbX`D`U\[\]Uf\]ga](#)

⇒ a dcfhUbh@]b_g

- [A ccX`Y](#)
- [@jV`5Wjgg](#)
- [<YU`h`UbX`GUZYhm](#)
- [7ca di h\]b\[\] : UW`hYg](#)
- [Gh XYbhF Ygci fW\]g](#)
- [7ci fgY`Ci h\]bYg](#)
- [9b\[\]bYYf\]b\[\] Gh XYbhGi ddcfhGYfj \]W\]g`7YbhY](#)
- [A U`YfgdUWj](#)
- [I`B`G`K`H\]a`YhUV`Y](#)
- [I`B`G`K`<UbXVcc](#)
-

5ddYbX|l . '9b[]bYYfg'5i ghfU`U'f95E'DfcZYgg]cbU`'9b[]bYYf'7ca dYhYbWm
GHUbXUfX

Dfc[fUa 'hYbXYX'@YUfb]b['Ci hWta Yg	
? bck `YX[Y'UbX'g_]`VUgY	
D9%"%7 ca dfY\Ybg]j YzhYcfmVUgYX'i bXYfghUbX]b['cZhY'i bXYfd]bb]b['bUh fU`UbX d\mg]WU`gWYbWg'UbX'hY'Yb[]bYYf]b['Z bXUa YbH'g'Udd']WUV'Y'hc'hY'Yb[]bYYf]b['X]gWd`]bY	
D9%"&'7 cbWdh U`i bXYfghUbX]b['cZhY'a UhYa Uh]Wg'z'bi a Yf]WU`UbU'mg]g'ghUhgh]Wg'z'UbX Wta di h'f'UbX']bZ'fa Uh]cb'gWYbWg'k \]W' i bXYfd]b'hY'Yb[]bYYf]b['X]gWd`]bY	
D9%" " 'h!XYdh'i bXYfghUbX]b['cZgdYWU`]ghVcX]Yg'cZ_bck `YX[Y'k]h]b'hY'Yb[]bYYf]b[X]gWd`]bY	
D9%"('8]gWfba YbhcZ_bck `YX[Y'XYj Y`cda YbhUbX'fYgYUfW'X]fYW]cbg'k]h]b'hY Yb[]bYYf]b['X]gWd`]bY	
D9%") ? bck `YX[Y'cZYb[]bYYf]b['XYg][b'dfUW]W'UbX'WcbhYI h U`ZUW'c'fg]a dUW]b['hY Yb[]bYYf]b['X]gWd`]bY	
D9%"* 'i bXYfghUbX]b['cZhY'gW'cdY'z'df]bW]d'Yg'z'bcfa g'z'UW'W'ci bHUV']h]Yg'UbX'Vci bXg'cZ gi gh]bUV'Y'Yb[]bYYf]b['dfUW]W']b'hY'gdYW]ZWX]gWd`]bY	
9b[]bYYf]b['Udd']WU]h]cb'UV']]m	
D9%"%5dd`]WU]h]cb'cZYghUV]g\YX'Yb[]bYYf]b['a Yh'cXg'hc'Wta d'YI'Yb[]bYYf]b['dfcV'Ya gc']b[
D9%"&'&'i YbhUdd']WU]h]cb'cZYb[]bYYf]b['h'W]b]ei Yg'z'hc'g'UbX'fYgci fW'g	
D9%" " '5dd`]WU]h]cb'cZgmg]Ya Uh]WYb[]bYYf]b['gmb'hYg]g'UbX'XYg][b'dfcW'ggYg	
D9%"('5dd`]WU]h]cb'cZgmg]Ya Uh]WUdd'fcUW]Yg'hc'hY'WcbXi W]UbX'a UbU[Ya YbhcZYb[]bYYf]b[dfc'YW]g	
DfcZYgg]cbU`UbX'dYfgcbU`Uhf]Vi hYg	
D9' "%9h]WU`WcbXi W]UbX'dfcZYgg]cbU`UW'W'ci bHUV']]m	
D9' "&'9ZYW]j Y'cfU`UbX'k f]hYb'Wta a i b]WU]h]cb']b'dfcZYgg]cbU`UbX`UmXca U]bg	
D9' "' '7fYUh]j Y'z']bbcj Uh]j Y'UbX'dfc!UW]j Y'XYa YUbcif	
D9' "('DfcZYgg]cbU`i gY'UbX'a UbU[Ya YbhcZ]bZ'fa Uh]cb	
D9')" 'C'fXYf'ma UbU[Ya YbhcZgY'z'UbX'dfcZYgg]cbU`WcbXi W]	
D9' "*" '9ZYW]j Y'hYUa 'a Ya VYfg\]d'UbX'hYUa `YUXYfg\]d	