

5ggYgga Ybh

5ggYgga YbhHUg_g

5ggYgga YbhHUg_	K Y][\h	8i Y'8UHŸ	Gh XYbh@YUfb]b[Ci hŸa Yg'5ggYggYX
8fUŸi9ggUmD`Ub`Gi a a Ufmi	&\$i	UŸŸf`gYj Yb`fŸL`XUm	

GhUfhXUHY. 'Bch5dd`]WV`Y

@Yb[h. '&\$\$\$`k cfXg

8YhU]`g.

%cZ&'l ':]bU`YggUmg`&\$\$\$`k cfXg"K f]hYb`ZYXVUW`k]h]b`%\$`k cf_]b[`XUmg"

Gi Va]gg]cb`bchYg. 'FYZf`hc`ci f'A ccX`Y`dU[Y"

Hi fb]h]b`gYh]b[. H\]g`Ugg][ba Ybh]g`gi Va]hYX`h`fci [\ `Hi fb]h]b`UbX`gh XYbhg`WU`b`gYY`Hi fb]h]b`g]a]Uf]hm
fYdcftg"

F Ygci fWg

DfYgW]VYX`F Ygci fWg`

F Ygci fWg`k]`VY`UXXYX`hc`hY`A ccX`Y`dU[Y`"GYY`Y[Ubhc"

F YWca a YbXYX`F Ygci fWg

H\]g`k]`VY`UXXYX`hc`hY`A ccX`Y`dU[Y`"GYY`Y[Ubhc"

7ci fgY`9j U`i Uh]cb`UbX`8Yj Y`cda Ybh

`Hk c`cdh]cbU`gYa]bUfg`UfY`cZYfYX`hc`ghi XYbthg`Xi f]b[`hY`hYfa`UhiU`hja Y`hUhg]]hg`U`"ghi XYbthg`UbX`hY`
7cbj Ybcf`"bZcfa U`ZYXVUW`_]g`gci [`hZcfa`ghi XYbthg`Ug`hc`i gYZ`bYgg`cZhY`fYUX]b[gZ`hY`UggYgga Ybthg`
UbX`k \UhWci`X`VY`a cX]ZYX`hc`Yb\UbW`[fYUhf`ghi XYbh`YUfb]b["Gh XYbthg`k]`Wca d`Yh`Ub`Yj U`i Uh]cb`
Zcfa`UhihY`YbX`cZhY`]bhYfbg`d`"H\Y`Wcbj Ybcf`]g`U`gc`cdYb`hc`fYW`j]b[`ZYXVUW`_Xi f]b[`hY`hYfa`"
A m9I dYf]YbW`ZYXVUW`_]g`j U`i YX`UbX`i gYX`hc`]a dfcj Y`hY`ghi XYbhYI dYf]YbW`"

Gi Va]gg]cb 'cZ5ggYgga YbhiHUg_g

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

≠Zmci 'YbWci bHYf'U'dfcV'Ya 'k \Yb'UHYa dh]b['hc'gi Va]hmc i f'Ugg][ba YbhiHfci [\ 'Hi fb]h]bž'd'YUgY
HY'Yd\cbY'9I HYfbU'Gi ddcfhcb'- ' ,) " ' ' %cf'Ya U] 'H'Ya 'cb'YI HYfbU'HY'ngi ddcfh4 i bgk "YXi "Ui "'Gi ddcfh
\ci fg'UfY' , .\$Ua '—%\$. \$\$da 'cb'k YY_XUmg'UbX'-. .\$Ua '—) . \$\$da 'cb'k YY_YbXg'f1 *) 'XUmg'U'mYUfL" ≠Zmci
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 UmiUdd'mZcf'Ub'YI HYbg]cbž'Vi hmc i
a i ghfYH]b'mci f'h]W_Yhbi a VYf'Zca '9I HYfbU'Gi ddcfhfU'cb['k]H'UbmicH'Yf'fY'Y] UbhXcW a YbfgL'hc

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

D`U[]Uf]ga]g`i]b[`hY`k cfXg`cf]XYUg`cZc`hYfg`UbX`dFYgYbh]b[`hYa`Ug`mci`f`ck`b`" #WUb`hU`Y`a`Ubm`Zc`fa`g`z`Zc`a`XY`]VYfUHY`WX`YU]b[`hc`UW]XYbhU`mW`cdm]b[`Zc`a`U`gci`fW`k`]h`ci`hUW`bck`YX[`Ya`Ybh`

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

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

#Uddfcdf]UHY`dUfUd`fUg]b[.`7`U]b[]b[`U`Zk`k`cfXg`UbX`d`fUgYg`k`Y`a`cghm`fY]b]b[`hY`cf][]bU`ghf`W`fY`UbX`#`f`dfc[`fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`z`UbX`]bZc`fa`U]cb`k`]h`ci`hUW`bck`YX[`Ya`Ybh`H`]g`U`gc`Udd`Y]g`]b`dFYgYbhU]cbg`k`YfY`gca`YcbY`dUfUd`fUgYg`Ubch`Yf`g`]XYUg`cf`k`cfXg`k`]h`ci`hWYX]h`UbX`hc`d]YW]b[`hc[`Y`h`Y`f`ei`c`h`g`UbX`dUfUd`fUgYg]bhc`U`bYk`k`c`Y`z`k`]h`ci`hUddfcdf]UHY`fY`ZfYbW]b["

7 c`i`g]cb.`k`cf_]b[`k`]h`c`hYfg`Vi`hdUgg]b[`cZ`hY`k`cf_]Ug`U`dYfgcb`g`]bX]j`]Xi`U`k`cf_]`7`c`i`g]cb`U`gc`]bW`i`XYg`dfcj`]X]b[`mci`f`k`cf_]hc`Ubch`Yf`g`h`XYbhVY`Zc`fY`hY`Xi`Y`XU]Y`z`cf`Zc`f`hY`di`fdcgY`cZ`hY`a`d`U[]Uf]g]b[`Uh`Ubmi]a`Y`z`dUm]b[`Ubch`Yf`dYfgcb`hc`dYfZc`fa`Ub`UWXYa`]W]Ug`_`z`gh`U`]b[`cf`UW`ei`]f]b[`Ubch`Yf`dYfgcb`g`UWXYa`]Wk`cf_]UbX`W`cdm]b[]h`z`Z]f]b[`hc`W`a`d`Y`h`Ubch`Yf`dYfgcb`g`k`cf_]cf`gYY_]b[`dUma`Ybh`Zc`W`a`d`Y]b[`UWXYa`]Wk`cf_]`

#Uddfcdf]UHY`W]U]cb.`7`]h]b[`gci`fW`g`k`]W`U]j`Y`bchVYYb`fYUX`z`k`]h`ci`hUW`bck`YX[]b[`hY`gYW`bXUfm`gci`fW`Zc`a`k`]W`_`bck`YX[`Y`cZ`hY`a`U`g`VYYb`c`hU]bYX`

8 i`d`]WU]cb`f]gY`Zd`U[]Uf]ga`E`gi`Va`]h]b[`mci`f`ck`b`k`cf_]b`k`c`Y`cf]b`dUf]z`k`YfY`]h`Ug`dFY]`ci`g`m`VYYb`dFYdUfYX`cf`gi`Va`]hYX`Zc`f`Ubch`Yf`UggYgga`Ybhcf`W`ei`fgY`Uhi`BGK`cf`Ubch`Yf`i`b]j`Yfg]h`

7 cffYW]fY`ZfYbW]b[`dfUW]W]g.

- DUfUd`fUg]b[`zgi`a`a`Uf]g]b[`zYggUm`k`f]h]b[`UbX`h]a`Y`a`UbU[`Ya`Ybh`
- 5ddfcdf]UHY`i`gY`cZ`UbX`U]h]f]Vi`h]cb`Zc`f`U`fU]b[`Y`cZ`a`U]h]f]U`g`]bW`i`X]b[`hY`h]z`]a`U[`Yg`z`Zc`fa`i`UY`UbX`W`cbW`d]g`

#X]j`]Xi`U`Ugg]ghU]bW`]g`U]U]UV`Y`cb`fYe`i`Ygh`Zc`a`H`Y`@YUfb]b[`7`YbhY`f`h`h`d`#`k`k`"Wi`bgk`"YXi`"Ui`#`G`h`XYbh]U`fY`U`gc`fYa`]bXYX`h`Uh`W]fY`Z`h]a`Y`a`UbU[`Ya`Ybh]g`Ub`]a`dcffU]bhdUfhcZ`gh`Xm`UbX`cbY`cZ`hY`]XYbh]Z]YX`W]i`gYg`cZ`d`U[]Uf]ga`]g`d`cc`f`h]a`Y`a`UbU[`Ya`Ybh`G`h`XYbh]g`g`l`ci`X`U`ck`gi`Z]W]Ybh]h]a`Y`Zc`f`fYgYUfW`z`X`fU]Z]b[`UbX`d`fcdYf`fY`ZfYbW]b[`cZ`gci`fW`g`]b`dFYdUf]b[`U`UggYgga`Ybh]h]a`g`

I BGK `@]VfUfmU`gc`U`g`hY`9`@G9`hc`U]U]UV`Y`hc`Ugg]ghmci`k`]h`mci`f`gh`Xm`Uhi`BGK`"9`@G9`]g`XYg][`bYX`hc`]bhcfXi`W`bYk`gh`XYbh]hc`gh`Xm]b[`Uhi`BGK`Vi`h]hW]b`U`gc`VY`U`[`fYUhfY`Z]Yg`Yf`Xi`f]b[`mci`f`

5 WUXYa]WbZcfa Uh]cb

: cfYggYbh]U`gh XYbh]bZcfa Uh]cb fY`Uh]b[`tc.

- fYei Yghg`Zcf`YI H`bg]cb/
- `UhY`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I BGK `<YU`h`UbX`GUZYmidc`]WYg/
- YI Ua]bUh]cb`dfcW`Xi fYg/
- gdYW]U`W`bg]XYfUh]cb`]b`hY`Yj YbhicZ]`bYgg`cf`a]gUXj Ybh fY/
- gh XYbhYei]mUbX`X]gUV`]m/
- UbX`c`hYf`YggYbh]U`UWUXYa]W]bZcfa Uh]cbz`gYY

[\ftdg.#k k k "Uftg"i bgk "YXi "Ui #W ffYbh\]gh XYbh\]UWUXYa \]W\]bZcfa Uh\]cb#dfc`h`W`g`\[i \]XY`\]bYg#](#)

⇒a U[Y`7fYX]h

GmbYf[]Yg`]b`Gci bX`&\$%*`

7F ⇒CG

7F ⇒CG`Dfcj]XYf`7cXY.`\$\$\$-; ;

5W_bck`YX[Ya YbhicZ`7ci b]fm

K Y`UW_bck`YX[Y`hY`6YXY[U`dYcd`Y`k`c`UfY`hY`fUX]h]cbU`W`ghcX]Ubg`cZ`hY`UbXg`cb`k` \]W`I`BGK
? Ybg]b[hcb`W]a`di`g`]g`c`W]hYX"