

1

7ci fgY`Cj Yfj ]Yk

GHJZ`7cbHJW`8YHJ]`g


7ci fgY'8YHJ]g

7fYX]hDc]bfg '\*

Gi a a UfmcZ\hY'7ci fgY

H\]g'Wci fgY]g'WbhfYX'cb'hY'Z bXUa YbHU'g'cZYbj ]fcb a YbHU'h'VWbc'c[ ]Yg'UbX'h'Y]f'dfUW]WU]h]Ygž  
]a d']W]h]cbgž'cddcfh b]h]Ygž'UbX'WU'Yb[ Yg'Zcf'Ybj ]fcb a YbHU'dfcZYgg]cbU'g'UbX'YUXYfg" '6i ]X]b[ 'cb  
i bXYfg]UbX]b[ g'cZ\hY'a YWU]b]ga g'h'fci [ \ 'k \]W'gcW]Yfmig\UdYg'h'VWbc'c[ m]f]UbX'h'VWbc'c[ mg\UdYg  
gcW]Ymž'h]g'Wci fgY ]b]fcXi W'g'fYU'!k c'fX'WU]gY'gh X]Yg'cZ\hY'Udd']W]h]cb'cZ'h'VW]b]WU'Z] Yg'XYg][ bYX'hc  
fYXi W'\i a Ub]h]m]g'YWc'c[ ]WU'ja dUW'W' 'b Yl d'cf]b[ 'h'Y'X]j YfgY'fY'U]h]cbg\]dg'UbX'gcW]c!YWc'bca ]WUc'b]h]l hg  
UW'cgg'W]h]Ygž'fi fU'ž'UbX'fY[ ]cbU'UFYUg' ]b'h'Y; 'cVU' 'B'c'f'h'UbX'Gci h' ]b'k \]W'Ybj ]fcb a YbHU'  
h'VWbc'c[ ]Yg'UfY'XYd'cm'Xž'mci 'k ]' 'XYj Y'cd'Ub'UXj UbW'X'i bXYfg]UbX]b[ 'cZ'h'bg]cbg'VY'h'YYb'j Uf]ci g  
Z'fa g'cZ'h'VW]b]WU' \_bck 'YX[ Yg'UbX'h'Y]f'Udd']W]h]cb'k ]h' ]b'UbX'UW'cgg'gcW]Yh]Yg'UbX'W' 'h' fYg"

7ci fgY'@YUfb]b[ 'Ci hWca Yg

- % ' 'b] Ygh[ ] Uf' h'Y ]b]h'fUW]cb'VY'h'YYb'h'VWbc'c[ m]UbX'gcW]Ymž'UbX' ]hg' ]b]Zi YbW' 'cb'h'Y'fc'Y'cZ  
Ybj ]fcb a YbHU'dfcZYgg]cbU'g'UbX'YUXYfg
- &" 8Ya cbg]fU]h'Ub'i bXYfg]UbX]b[ 'cZ\hY'ja d'cf]UbW'cZgcW]c!YWc'bca ]WUc'b]h]l hg'Z'cf'h'Y  
XYj Y'cda Yb]h]UbX'XY' ]j YfmcZYbj ]fcb a YbHU'h'VW]b]WU'Z] Yg
- ' " 5ggYgg'Wca a cb'Udd'fcUW]Yg'hc'Ybj ]fcb a YbHU'h'VWbc'c[ ]Yg'UbX'XYg][ bž'UbX'\ck 'h'YgY'UXX'fYgg  
fYU'!k c'fX'UbX'Wca d'Yl 'WU'Yb[ Yg
- (" 8]gW'gg'h'Y'ja d'cf]UbW'cZW' 'h' fU'Wc'b]h]l hcb'h'VW]b]WU' \_bck 'YX[ Yg'UbX'h'Y]f'Udd']W]h]cb
- )" 7ca a i b]W]h]h'Y'cddcfh b]h]Yg'UbX'WU'Yb[ Yg'cZYbj ]fcb a YbHU'h'VWbc'c[ ]Yg'hc'U'fUb[ Y'cZ  
ghU\_Y\c'XYfg' ]b'Vch'UW]X'Ya ]WU]bX'dfUW]WU'gY'h]b[ g

HYUW]b[ 'GhfU]h[ ]Yg'

H\]g'Wci fgY'i h] ]gYg'U'X]j Yfg]h'mcZUW]h]h]Ygž' ]b]W] X]b[ 'ZUW'!hc!ZUW'WU]ggYgž'cb' ]bY'UW]h]h]Ygž[ i Ygh  
'YW]h' fYgž'UbX'Z]Y'X'gh X'm]h'c'gi d'cf]h]UbX'XYj Y'cd'mci f'YUfb]b[ "' 'b]h'fUW]h] Y'gYa ]b]Ufg' ]b]W] XY'YW]h' fYg'UbX  
[ i Ygh'YW]h' fYgž'ga U' [ fci d'UW]h]h]Ygž'dfYgYb]h]cbgž'UbX'V'fc'UXY'f'X]fY'W]X'X]gW'gg]cb"

# 5ggYgga Ybh

## 5ggYgga YbhHUg\_g

5ggYgga YbhHUg_	K Y][ \h	8i Y'8UH	Gh XYbh@YUfb]b[ Ci hWta Yg'5ggYggYX
: cfi a `X]gW gg]cb`	;%\$i	Bch5dd`]WUV`Y	%ž)
; fci d'dfc`YWhdfYgYbhU]cb`	' \$i	Bch5dd`]WUV`Y	%ž'&ž' ž(
F YgYUfW`F Ydcfh	' \$i	% #\$, #&\$&\$`%%) - `DA	&ž' ž)
F Yj ]Yk `cZF YUX]b[ `g`	' \$i	Bch5dd`]WUV`Y	%ž'&ž'

## 5ggYgga Ybh8YHJ]`g

5ggYgga Ybh% : cfi a `X]gW gg]cb

GHUfhXUH. `Bch5dd`]WUV`Y

@Yb[ h. ) \$ \$

8YHJ]`g.

%cf`&`WUgg`YI YfW]gYg`fba UI `) \$ \$`k cfXg`UbX`dUfh]W]dU]cb`f`b!W]a di g`C F `cb`]bY`X]gW gg]cb`dcghg  
fX]ghUbW`gh XYbhg`cZa UI `) \$ \$`k cfXg`dYf`k YY\_`Zc`dfYgW]VYX`k YY\_g`" `bX]j ]Xi U`ZYXVUW`dfcj ]XYX"

5XX]h]cbU`XYHJ]`g.

GY`A ccX`Y`Zc`f`Z f`h`Yf`XYHJ]`g"

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

5ggYgga Ybh&. ; fci d'dfc`YWhdfYgYbhU]cb

GHUfhXUH. `Bch5dd`]WUV`Y

8YHJ]`g.

; fci d'dfc`YWhdfYgYbhU]cb`cZUVci h&\$`a ]bi hYg`cb`Ub`Yb[ ]bYYf]b[ `gc`i`h]cb`Zc`f`Ub`Ybj ]fcb`a`Ybh`  
dfcV`Ya "

K f]h]b`UbX`j YfVU`ZYXVUW`dfcj ]XYX"

5XX]h]cbU`XYHJ]`g.

GY`A ccX`Y`Zc`f`Z f`h`Yf`XYHJ]`g"

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

5ggYgga Ybh' . 'F YgYUfW 'F Ydcfh

GhUfhXUHy . 'Bch5dd'WUV'Y

8YhU]`g.

HYWbc`c[ mUggYgga YbhFYdcfz&) \$\$`tc" \$\$\$`k cfXg'a Ul ]a i a

k f]hYb`ZYXVUW`dfcj ]XYX

5XX]h]cbU`XYhU]`g.

GYY`A ccX`Y`Zcf`Z fhYf`XYhU]`g"

Hi fb]h]b`gYh]b[ . 'H\]g`Ugg][ ba Ybh]g`gi Va ]hYX`h`fci [ \ `Hi fb]h]b`UbX`gh XYbhg`Xc`bchgYY`Hi fb]h]b`g]a ]Uf]mfYdcfng"

5ggYgga Ybh( . 'F Yj ]Yk `cZF YUX]b[ g

GhUfhXUHy . 'Bch5dd'WUV'Y

8YhU]`g.

G\cfhk YY`mfYj ]Yk g`cZF YUX]b[ gza Ul `) \$\$\$`k cfXg`YUW `Zcf' `k YY`g`Ug`gY`YWYX`Vmgh XYbhg

K f]hYb`ZYXVUW`dfcj ]XYX"

5XX]h]cbU`XYhU]`g.

GYY`A ccX`Y`Zcf`Z fhYf`XYhU]`g"

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


F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

GYY`A ccX`Y`Zcf`XYHJ]g"

Gi Va ]gg]cb 'cZ5ggYgga YbhiHUg\_g

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

Ẓmci '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'hgi ddcfh4 i bgk "YXi "Ui "'Gi ddcfh  
\ci fg'UfY', .\$\$Ua '—%\$. \$\$da 'cb'k YY\_XUmg'UbX'-. .\$\$Ua '—) . \$\$da 'cb'k YY\_YbXg'fI \*) 'XUmg'U'mYUfI" Ẓmci  
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'UbmichYf'fY'Yj UbhXcW a YbfgL'hc  
]bWi XY'Ug'Yj ]XYbVW'hc'gi ddcfhmc i f'YI HYbg]cb'Udd'jW]h]cb" Ẓmci 'Ya U]'9I HYfbU'Gi ddcfhmc i 'k ]`



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

D`U[ ]Uf]ga `]g`i`g]b[ `h`Y`k`c`f`X`g`c`f`]X`Y`U`g`c`Z`c`h`Y`f`g`i`U`b`X`d`f`Y`g`Y`b`h]b[ `h`Y`a` `U`g`m`c`i`f`c`k`b`" `#`W`U`b`h`U`\_`Y`a` `U`b`m`  
Z`c`f`a`g`Z`Z`c`a` `X`Y`]V`Y`f`U`H`Y` `W`X`Y`U`H]b[ `h`c`U`W`W`Y`X`Y`b`h`U`m`i`W`c`d`m]b[ `Z`c`a` `U`g`c`i`f`W`k`]h`c`i`h`U`W`b`c`k` `Y`X[ `Y`a` `Y`b`h`

- 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'j]b'h'Y'I BGK 'W'a a i b]m
- 'cW'W'h'gYfj ]W'g'UbX'j]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'f'g'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.##gi V'Y'W'i \]X'Y'g" \]V'f'U'f'm'i b'gk "Y'X'i "U'i #' \]g'Y'#J'V'c'i 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/