



SOCW7851

7ca a i b]mi8Yj Y`cda Ybh

HYfa `Hk c`##`&\$&%

GWcc`cZGcWJU`GWYbVWg`#`I BGK `5fhgž8 Ygll b / `5fWx jhYWh fy



7 ci fgY`Cj Yfj]Yk

GHJZZ`7cbHJW`8YHJ]`g

7cbj Ybcfg

B Ua Y	9a Uj`	5j Uj`UVj]m	@cWjhcb	D\cbY
>cmW`K i	cmW`k i 4 i bgk "YXi "Ui	9a Uj`Zcf Wtbgj `hUjcb	F cca `%() ž A cfk Yb`6fck b 6i]X]b[\$(' (&% %) -

GWXcc``7cbHJW`bZcfa Uhjcb

GWXcc``cZGcWU`GWYbWg

F cca `%) -

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

Ya Uj`.gchg4 i bgk "YXi "Ui

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

7ci fgY'8YHJ`g

7fYX]hDc]bhr '*`

Gi a a UfmicZ\hY'7ci fgY

I g]b['U'f][\hg'VUgYX'UddfcUWX'z'hY'W'e fgY'YI Ua]bYg'hY'bUhi'fY'cZW'e a i b]hmXYj Y'cda Ybh]b'Ub
]bH'fbU]cbU'UbX'bU]cbU'W'e bH'i h'XfUk]b['cb'U'fUb[Y'cZ\hY'c'fY'h]W'UbX'WUgY'ghi Xma UH'f]U'g''H\Y
W'e fgY'W'e j Yfg'U'Vf]YZ\]g'c'fmicZW'e a i b]miXYj Y'cda Ybh'hY'W'Ub[]b['bUhi'fY'cZW'e a i b]mik cf_ž'hY
W'e bW'dhg'cZW'hi'fY']b'fY'U]cb'hc'W'e a i b]mik cf_]b'XYj Y'cd]b['gc'V]Y'h]Ygž'UbX'hY'XmbUa]Vg'cZ
W'e a i b]W]h]cbž']bWi'X]b['W'cgg'W'hi'fU'W'e a i b]W]h]cbž'k cf_]b['k]h']bH'fd'fY'h]fgž']i a Ub'f][\hg
XcW'a YbH]h]cb'UbX'UXj cW]W'm'8]ZY'fYbh]XY'c'c[]W] 'UddfcUWX'Yg'hc'W'e a i b]mik cf_'UfY'YI Ua]bYX'UbX'Ub
UbU'mg]g'cZ\hY']a dUW]g'UbX'ci' h'W'e Yg'h'U'h]Yg'UddfcUWX'Yg'a][\h'Uj Y'cb'W'e a i b]h]Yg']g'YI d'cfYX"
5'h'fbU]h] Y'a cXY'g'cZ'fYg'UfW'z'W'ebgi' h]h]cb'UbX'bY'Xg'UbU'mg]gž'd'Ubb]b['UbX'gi'gh]b]UV'Y'gYfj]W'
XY']j YfmUfY'YI Ua]bYX']b'cfXY'f'hc'UX'XfY'gg'W'Ub[]b['UbX'Ya Yf[]b['bY'Xg"

7ci fgY'@YUfb]b['Ci h'W'e a Yg

% " =>Ybh]z'hY']b_g'VY'hk'YYb'W'e a i b]hmXYj Y'cda Ybh]UbX'U'f][\hg'VUgYX'Z'Ua Yk cf_'Z'f'Gc'W]U'
XYj Y'cda Ybh
&" @c'W]hY'7'ca a i b]hm8Yj Y'cda Ybh]b'k]h']b'U'V'f'c'U'X'Y'f'Z'Ua Yk cf_'cZ'W'e a i b]mik cf_
' " =>Ybh]z'hY']a dUW]cZ; YbXY'f'UbX'7'i'hi'fY'cb'7'ca a i b]hm8Yj Y'cda Ybh]d'f'c'Y'W]g
(" =>Ybh]z'hY'f'c'Y'cZ'U'X'j cW]W'm]b'W'e a i b]hmXYj Y'cd

HYUWX]b['G'hfU]h[]Yg'

H\]g']g'U'd'cg]h[fUXi UH'W'e fgYž'UbX'ghi XYbhr'UfY'YI dY'W]X'hc'i bXY'f]U_Y'U'g][b]Z]W]bhUa ci bh'cZ
]bXY'dYbXYbh'fYg'YUfW']b'hc'hY']ggi Yg'i bXY'f'W'ebg]XY'f]h]cb''H\Y'fY']g'Ub'YI dY'W]h]cb'h'U'h]gh' XYbhr'k]''i gY
Ub'UbU'm]h]W] 'UddfcUWX'hc'hY'f'k cf_ž'UbX'g'ck'hY'UV']h]hc'Udd'm'h'Y'c'f'm]UbX'hc'h']b_'W]h]W]m'9j]XYbW'
cZ\h]g'a i gh'VY'dfcj]YX']b'U''k f]h]b'k cf_'gi Va]h]X'Z'f'U'ggY'gga Ybh'

5b'UXi'h'UddfcUWX'hc''YUfb]b[]g'h]U_Y'b/h'U]h]g'ghi XYbhr'UfY'fY'g'd'c'bg]V'Y'Z'f'hY'dUW'UbX'Ua ci bh'cZ
fYUX]b['UbX'YI'fU'fY'g'YUfW'h'Y'm]X'c'Ug'k Y''Ug'U'h]b'X'UbW'U'h]W]U'gg'Ygž'UbX'Z'f'f]U]g]b['k]h'hY'W'e'c'f]b]U'hc'f
]ggi Yg'c'f'd'f'c'V'Ya'g'k]h'hY'f'Y'Ufb]b["'G'h'XYbhr'UfY'U'gc'YI dY'W]X'hc'h]U_Y'U'd'U'f]h]W]d'U'hc'f'm]UddfcUWX']b
W]U'gg'Yg'gc'h'U'h'_b'c'k'Y'X[Y']g'g'U'fY'Xž'e'i Yg'h]cb'Y'Xž'XY'V'U'h]X'UbX'Udd'f'c'd'f]U'h]X']bX]j]Xi'U'm]UbX']b['f'c'i'dg"
GYa]bU'fg'U'fY'd'fY'fY'W'e'f'X'X'UbX'Uj U]UV'Y'Z'f'g'h]Y'Ua]b[#C'k'b'c'U'X'Z'f'ca 'A'c'c'X'Yž'UbX'h'Y'fY']g'U
j'c'i' b]U'f'm]c'bY!\ci'f'hi'hc'f]U'Y'UWX'k'YY_'hc'\Y'd'g'hi XYbhr'k]h'Ub'mei Yg'h]c'bgž'W'e a Ybhr'UbX'c'd'd'c'f'hi b]mi'Z'f'
X]g]W'gg]cb'hc'hY'k'YY_'g]h'c'd]W'D'U'f]h]W]d'U'hc'f']g'b'c'h[fUX'YX''<ck Yj Yfž'h]g'U'W'e fgY'YI dY'W]h]cb'h'U'h
f'Yei]fY'X'fY'UX]b[g'k]''VY'fY'UX'V'm]U''d'U'f]h]W]d'U'hc'f'Y'UWX'k'YY_'"

5ggYgga Ybh

5ggYgga YbhHUg_g

5ggYgga YbhHUg_	K Y][\h	8i Y'8UHr	Gh XYbh@YUfb]b[Ci hWta Yg'5ggYggYX
A]X!HYfa 'F YZYWj] Y'9ggUmi	&)	&, #*\$ #&\$&%%%\$\$'DA	

7\ccgY`Zca`hY`]ghicZei Yghjcbg`cf`WYUHY`mci f`ck b`fd`YUgY`Wcbgi`hk`Jh`hY`Wci fgY`Wcbj`YbYf`]Z
W\ccg]b[`mci f`ck b`ei YghjcbL`H\Y`dUdYf`]g`i`d`hc`" \$\$\$k`cfXg`]b`UXX]h]cb`hc`fYZfYbWg`C`F`mci` \Uj`Y`hY
cdh]cb`cZ\Uj`]b[`U`hU`Y`\ca`Y`hYgh]bghYUX"H\Y`hU`Y`\ca`Y`hYghk`]`[`c`Zcf`Z]`Y`XUmz`UbX`mci`bYXX`hc`k`f]hY
h`fYY`g`cfhYggUmj`f%\$\$\$k`cfXg`dYf`g`cfhYggUmL`H\Y`ei`Yghjcbg`k`]`VY`fY`YUgYX`cbY`XUmVYZcfY`hYgh
ghUfmg"K`f]hYb`ZYXVUW`UbX`U`a`Uf`_`k`]`VY`dfcj`]XYX`k`]h]b`&k`YY`_`g`cZgi`Va`]gg]cb"

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

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

F Yei]fYX`fYUX]b[g`k]`VY`Uj U]UV`Y`cb`A`ccX`Y`"

F YWca a YbXYX`F Ygci fWg

F YWca a YbXYX`fYUX]b[g`k]`VY`Uj U]UV`Y`cb`A`ccX`Y`"

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

Gh XYbhZYXVUW`cZYj U`i Uh]cb`]g`Wfi W]U`hc`XYj Y`cd`UbX`]a`dfcj Y`h]g`Wci fgY`Z`fh`Yf`]b`gi VgYei YbhmYUfg"
A m9I dYf]YbW`gi fj Ymk]`VY`WcbXi WYX`hck UfXg`hY`YbX`cZ`hY`h`fa`"5hK`YY`_`"zh`Yf`Y`k`]`VY`U`"Wci fgY
\YU`h`WXYW`"k`]h`h`Y`WUgg`"H\]g`k`]`VY`Ub`cddcffi`b]mZcf`gh`XYbtg`hc`dfcj`]XY`ZYXVUW`UbX
gi [[Ygh]cbg`cb`YWfi fYz`Wcbh`Yb`h`fYUX]b[g`z`h`hc`f]U`UW]j`]h]Yg`UbX`ch`Yf`h`]b[g`k` \]W`k`]`Yb`UbW`"YUfb]b[
YI dYf]YbW`"

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`Ybhi`h`fci`[`\`Hi`fb]h]b`z`d`Y`Ug`Y`
HY`Yd`cb`Y`9I`HY`fb`U`Gi`ddcfh`cb`-`,`)`"``"``%cf`Ya`Uj`h`Ya`cb`YI`HY`fb`U`HY`hgi`ddcfh`4`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`mY`UfI`Ʒmci`
UfY`i`bUV`Y`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybhi`Xi`Y`hc`U`Zi`h`k`]h`Hi`fb]h]b`mci`a`Um`Udd`m`Zc`f`Ub`YI`HY`bg]cb`z`Vi`hmc`i`
a`i`gh`fY`h]b]b`mci`f`h]W`Y`hbi`a`VY`f`Z`ca`9I`HY`fb`U`Gi`ddcfh`f`U`cb[`k`]h`Ub`mci`h`Y`f`fY`Yj`Ub`h`Xc`W`a`Yb`hg`L`hc`
]b`Wi`XY`Ug`Yj`]X`Y`b`W`hc`gi`ddcfh`mci`f`YI`HY`bg]cb`Udd`]W`h]cb`"Ʒmci`Ya`Uj`9I`HY`fb`U`Gi`ddcfh`mci`k`j`
Ui`hc`a`U`h]W`m`f`Y`W`j`Y`U`h]W`Y`hbi`a`VY`f`z`Vi`h]Z`mci`HY`Yd`cb`Y`mci`k`j`b`Y`Y`X`hc`gd`Y`W`Z]W`m`Ug`_`Zc`f`cb`Y`
Hi`fb]h]b`U`gc`d`fcj`]X`Y`gi`d`X`U`h`g`cb`h`Y]f`g`mg`h`Ya`g`h`U`h`g`cb`Hk`]h`Y`f`"

;`Yb`Y`f`U`m`z`Ugg`Y`gga`Yb`hi`U`g`_`g`a`i`gh`V`Y`gi`Va`]h`Y`X`Y`Y`W`f`cb]W`m`j`]U`Y`]h`Y`f`Hi`fb]h]b`cf`U`A`cc`X`Y`
Ugg][`ba`Yb`h`i`h`]b`g`h`U`b`W`g`k`Y`f`Y`h`g`]g`b`ch`d`c`g`g]V`Y`z`]h`k`j`V`Y`g`h`U`h`X`cb`mci`f`W`ci`fg`Y`g`A`cc`X`Y`g`]h`k`]h`
U`h`Y`fb`U`h]`Y`gi`Va`]gg]cb`X`Y`h]g`"

:`cf`]b`Z`c`fa`U`h]cb`cb`\`ck`hc`gi`Va`]h`Ugg][`ba`Yb`hg`cb]b`Y`j`]U`A`cc`X`Y`.\`h`d`g`#`gh`X`Y`b`h`i`bgk`"YXi`"Ui`#`ck`!
gi`Va`]h`Ugg][`ba`Yb`h`a`cc`X`Y`"

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

D`U[]Uf]ga `]g`i g]b[`hY`k cfXg`cf`]XYUg`cZc`hYfg`UbX`dfYgYbh]b[`hYa `Ug`mci f`ck b" `#WUb`hU`Y`a Ubm
Zcfa gZ`Zca `XY`]VYfUHY`WXYUH]b[`hc`UWV]XYbhU`miWc`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

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wcdmf][\hžI BGK 'Gh XYbh7cXY'cZ7cbXi W'Ubx'5Ww'dhUV'Y'I gY'cZ I BGK '⇒H'F Ygci fW'g'Dc`]Wm
- VY'Uk UfY'cZh'Y'ghUbxUfXg'cZVY\Uj]ci f'YI dYW'X'cZYj Yfmcby'jb'h'Y'I BGK 'Wca a i b]m
- `cWJh'gYfj]Wg'UbX'jbZcfa Uh'cb'UVci hl BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZh'YgY'UfYUg'k]`VY'ZJa]]Uf'hc'mci ž'ch'Yfg'k]`VY'byk "; U]b]b['U'gc`X'i bXYfghUbx]b['cZU`h'Y fY'UH'X'UgdYW'g'cZ9@G9'k]`Y'd'mci 'a U_Y'h'Y'a cghcZmci f'gh X]Yg'Uhl BGK ""

[\hd. #gj V'YWf i \]XYg" \]VfUfm'i bgk "YXi "Ui #'\]gY#JVci h' \]gY](#)

5 WUXYa]W=Zcfa Uh]cb

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

- fYei Ygth]Zcf`YI H`bg]cb/
- `Uh`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I BGK `<YU`h`UbX`GUZY`midc`]WYg/
- YI Ua]bUh]cb`dfcW`Xi fYg/
- gdYW]U`W`bg]XYfU]cb`]b`h`Y`Yj YbhcZ]`bYgg`cf`a]gUXj Ybhi fY/