



SOSS3002

GcWJU`GWYbWV`Dfc`YVh

HYfa`Cby`##`&\$&\$

GWXcc`cZGcWJU`GWYbWVg`##`I`BGK`5ffg`UbX`GcWJU`GWYbWVg

7ci fgY`Cj Yfj]Yk

`GHUZZ7cbhUWhi8YHUJ`g`

`7cbj Ybcfg`

B Ua Y	9a U]`	5j U]UV]`]m	@cWWhcb	D\cbY
<UnY``6`i bXYb	\`V`i bXYb4 i bgk "YXi "Ui	A cb!H\i fg	F cca `&(%ž`@&ž \$&`-' ,) ; ccXgY``6`X[ž *(\$+ l BGK	

`Hi hcfg`

B Ua Y	9a U]`	5j U]UV]`]m	@cWWhcb	D\cbY
A Y[Ub`F cgY	a Y[Ub`fcgY4 i bgk "YXi "Ui	7cbhUWhi hcfj]U Ya U]`hc`UffUb[Y		
B Ufūa U`7 Uf]b	b"Wf]b4 i bgk "YXi "Ui	7cbhUWhi hcfj]U Ya U]`hc`UffUb[Y		

GWxcc``7cbhUWhi`bZcfa Uh]cb

GWxcc``cZGcWU`GWYbWg

F cca `%) -

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

Ya U]`.gchg4 i bgk "YXi "Ui

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

7 ci fgY'8YHJ]`g

7 fYX]hDc]bqg`*`

Gi a a UfmcZ\hY'7 ci fgY

Gi V\YWh5fYU. E aU[S^E U]W UW

<ck`WUb`gcW]U`fYgYUfW\`VY`i`gYX`h`bZi`YbW`UbX`W\Ub[`Y`dc`]Wb`b`h`g`W`i`fgY`z`m`c`i`k`j`i`bXY`f`U`_`Y`U`
gcW]U`g`W]Y`b`W`f`Y`g`Y`U`f`W`d`f`c`Y`W`h`b`c`b`Y`c`Z`g`Y`j`Y`f`U`d`c`]W`h`U`f`Y`U`g`"6`i`j`X]b[`c`b`h`Y`_`b`c`k`Y`X[`Y`m`c`i`U`j`Y`
U`W`e`i`j`f`Y`X`j`b`f`Y`g`Y`U`f`W`W`e`i`f`g`Y`g`U`b`X`c`b`h`Y`U`b`U`m`h`W]`g_]`g`b`Y`W`g`g`U`f`m`Z`c`f`d`c`]W`h`f`Y`U`h`Y`X`k`c`f`z`m`c`i`k`j`
X`Y`j`Y`c`d`U`b`X`i`b`X`Y`f`U`_`Y`U`d`f`c`Y`W`h`k`j`h`U`b`U`d`d`]Y`X`Z`c`W`g`"M`c`i`k`j`i`b`X`Y`d`Y`b`X`Y`b`h`m`d`f`Y`d`U`f`Y`U`]h`f`U`h`i`f`Y`f`Y`j`j`Y`k`
U`b`X`U`f`Y`g`Y`U`f`W`d`f`c`d`c`g`U`z`W`e`b`X`i`W`h`h`Y`f`Y`g`Y`U`f`W`z`U`b`X`k`f`h`c`Z`U`f`Y`d`c`f`h`Y`a`V`c`X`m]b[`h`Y`f`Y`g`i`h`g`c`Z`h`Y`
f`Y`g`Y`U`f`W`"M`c`i`k`j`i`U`g`c`k`c`f`_`k`j`h`U`[`f`c`i`d`c`b`c`b`Y`U`g`d`Y`W`h`c`Z`h`Y`d`f`c`Y`W`h`U`b`X`d`f`Y`g`Y`b`h`U`b`Y`b[`U[`j`b[`
g`i`a`a`U`f`m`c`Z`m`c`i`f`f`Y`g`Y`U`f`W`h`c`h`Y`W`U`g`"M`c`i`k`j`i`V`Y`U`W`h`j`Y`m`g`i`d`d`c`f`h`Y`X`V`m`U`G`Y`a`j`b`U`f`@`Y`U`X`Y`f`k`j`h`
Y`I`d`Y`f`h`g`Y`j`b`U`d`U`f`h`W`U`f`d`c`]W`h`U`f`Y`U`"

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

%`I`b`X`Y`f`U`_`Y`U`b`X`a`U`b`U[`Y`U`b`U`d`d`]Y`X`g`c`W]U`f`Y`g`Y`U`f`W`d`f`c`Y`W`h`j`b`X]j`j`X`i`U`m`U`b`X`U`g`d`U`f`h`c`Z`U`h`Y`U`a`
&"`8`Y`j`Y`c`d`U`b`X`d`f`Y`d`U`f`Y`U`f`Y`g`Y`U`f`W`d`f`c`d`c`g`U`z`f`Y`g`Y`U`f`W`f`Y`d`c`f`z`U`b`X`d`f`Y`g`Y`b`h`h`Y`f`Y`g`Y`U`f`W`z`j`b`X]b[`g`h`c`
U`k`j`X`Y`f`U`i`X`j`Y`b`W`
" `D`U`b`z`W`e`b`X`i`W`h`U`b`X`a`U`b`U[`Y`U`b`U`d`d`]Y`X`f`Y`g`Y`U`f`W`d`f`c`Y`W`h`U`g`d`U`f`h`c`Z`U`k`c`f_]b[`f`Y`g`Y`U`f`W`h`Y`U`a`
(`" `h`Y`f`d`f`Y`h`U`b`X`W`e`a`a`i`b]W`U`h`f`Y`g`Y`U`f`W`z`j`b`X]b[`g`h`c`X`Z`Y`f`Y`b`h`U`i`X`j`Y`b`W`g`"
)`" `8`Y`j`Y`c`d`h`Y`g_]`g`h`c`Y`Z`Y`W`h`j`Y`m`d`f`Y`g`Y`b`h`U`b`X`W`e`a`a`i`b]W`U`h`f`h`Y`f`Y`g`Y`U`f`W`z`j`b`X]b[`g`h`c`U`[`f`c`i`d`

HYUW\]b[`G`h`f`U`h`Y`[`]Y`g`

h`h`g`W`e`i`f`g`Y`z`m`c`i`k`j`i`V`Y`Y`b[`U[`Y`X`j`b`Y`U`f`b]b[`h`f`c`i`[`\`g`h`f`i`W`h`f`Y`X`\`U`b`X`g`!`c`b`f`Y`g`Y`U`f`W`U`W`h`j`j`h`Y`g`"H`h`Y`
U`g`g`Y`g`g`a`Y`b`h`U`g_]`h`c`X`Y`j`Y`c`d`z`W`e`b`X`i`W`h`U`b`X`d`f`Y`g`Y`b`h`c`b`U`f`Y`g`Y`U`f`W`d`f`c`Y`W`h`U`f`Y`X`Y`g][`b`Y`X`Z`c`f`m`c`i`h`c`f`Y`Z`Y`W`h`
c`b`m`c`i`f`i`b`X`Y`f`g`h`U`b`X]b[`c`Z`h`Y`g`i`V`Y`W`h`U`b`X`X`Y`j`Y`c`d`g_]`g`j`b`f`Y`g`Y`U`f`W`U`b`X`W`e`a`a`i`b]W`U`h`c`b`z`V`c`h`k`f`h`Y`b`U`b`X`
j`Y`f`U`"H`h`Y`W`e`i`f`g`Y`j`g`X`Y`g][`b`Y`X`h`c`V`i`j`X`c`b`d`f]c`f`Y`I`d`Y`f]Y`b`W`U`b`X`_`b`c`k`Y`X[`Y`[`U]b`Y`X`j`b`d`f`Y`j`c`i`g`g`h`X`n`z`h`c`
Y`b`W`e`i`f`U[`Y`j`b`X`Y`d`Y`b`X`Y`b`h`k`c`f`_`U`b`X`h`c`d`f`c`j`j`X`Y`a`Y`U`b]b[`Z`i`U`b`X`h`j`a`Y`m`Z`Y`X`V`U`W`"

5 hYbXUbW F Yei]fYa Ybhg

Gh XYbhg UfY gfcfb[mYbWci fU[YX'hc Uhm'bx'U''WUggYg UbX'fYj]Yk ''YWhi fY'fYWcfX]b[g"

7 ci fgY'GWXYXi `Y

[J \]Yk WUgg'ha YhUVY](#)

H]a YhUV`Y`

8UhY	HmdY	7cbhYbh

		<p>cf'fYgYUfW'U]a`XYWjYX'i dcb`VmHAY`[fci`d` H\Y`gYa`]bUf`YUXYf`k`j`dfcj`jY`k`f]HYb`ZYXVUW` cb`hY`ei`Ygh]cb`UbX`hY`X]fYW]cb`hY`[fci`d` \Ug`WcgYb`"</p> <p>H\Uhei`Ygh]cb`g\ci`X`VY`Ya`U]YX`hc`mci`f` gYa`]bUf`YUXYf`Vm) da`cb`f]XUmicZK`YY`_`&f&` : YVfi`Ufm`"</p>
K`YY`_`'`&`A`UfW`!`*` A`UfW`	GYa`]bUf`	<p>A`YH]b`[`mci`f`Yh`]W`f`Yei`]fYa`Yb]g` `&`K`YY`_`'`mci`k`j`Wcbg]XYf`hY`Yh`]W`]ggi`Yg`UggcV]UHY`X`k`]h`mci`f`fYgYUfW`U`[`YbXU`" `&`h`]g`gYa`]bUf`mci`k`j`VY`]b]fcXi`W`X`hc` WcbW]d]g`gi`W`Ug` %`"K` \Uh]g`Yh`]W]b`fYgYUfW`3` &`"K` \UhUfY`hY`Yh`]W`X]a`Ybg]cbg`cZ`hY`fYgYUfW` mci`dfcdcgY`hc`i`bXYfU`_Y3` '`"K` \Yb`XcYg`]bg]h`h]cbU`Yh`]W]Uddfcj`U`bYXX`hc` VY`cV]U]bYX3` (`"H\Y`I`BGK`f`YgYUfW`7`cXY`cZ7`cbXi`W`i`</p>
K`YY`_`(`-`A`UfW`!`%` A`UfW`	GYa`]bUf`	<p>F`Yj`]Yk`]b`[`hY`]"`]HYfUhi`fY` `&`K`YY`_`(`mci`k`j`a`U`_Y`ghfUHY`[`]WXYW]g]cbg` UVci`h`hY`]"`]HYfUhi`fY`mci`bYXX`hc`Wcbgi`h`VY`ZcfY` VY`[`]bb]b`[`hY`XUfU`Wcb`YW]cb`UbX`UbU`mg]g`d`UgYg`" `&`h`]g`gYa`]bUf`mci`k`j`VY`]b]fcXi`W`X`hc` WcbW]d]g`gi`W`Ug` %`"K` \m]h]g`bYW]ggUfmhc`WcbXi`W`U`]"`]HYfUhi`fY`fYj`]Yk` &`":`]bX]b`[`hY`]"`]HYfUhi`fYf]g`mci`bYXX` '`"Di`fdcgYZ`fYUX]b`[`cZ`hY`]"`]HYfUhi`fY` (`"7`fYU]b`[`Ub`UbbchUHY`V]`c`[`fUd`m`)`" `&W`i`g]cb`UbX`Yi`W`i`g]cb`W]HYfU`Zcf`mci`f`]"`]HYfUhi`fY` fYj`]Yk`" 5ggYgga`Ybh`%`f`YgYUfW`dfcdcgU`g`UfY`Xi`Y` %%)`-`da`z`f]XUm`%`A`UfW`"``</p>
K`YY`_`(`.%`*`A`UfW`!`&\$` A`UfW`	GYa`]bUf`	<p>K`cf`_]b`[`k`]h`8`UfU` `&`K`YY`_`(`mci`k`j`ghfUfhk`cf`_]b`[`X]fYW]mik`]h`XUfU`"</p>

		<p> �h]g'gYa]bUf'mci 'k]'VY]bfcXi WX'hc WcbW'dhg'gi WX'Ug. %'K \Uh]g'XUHJ3 &"<ck 'Xc'mci 'a UHW 'U'fYgYUfW 'a YhcX'hc U'fYgYUfW 'ei Ygh]cb3 ' "'K \YfY'Xc'mci 'Z]bX'XUHJ3 ("<ck 'Xc'mci 'a UbU[Y'UbX'dfcH'Wimci f'XUHJ3 </p>
<p> K YY_*.'&' A UfW '!&+ A UfW </p>	<p> GYa]bUf </p>	<p> 8UHJ'5bU'mg]g'UbX'F YgYUfW ':]bX]b[g �K YY_*'mci 'ghUfhc'XfUk 'WcbWi g]cbg'Zca mci f'XUHJ" �h]g'gYa]bUf'mci 'k]'VY]bfcXi WX'hc WcbW'dhg' gi WX'Ug %'<ck 'hc'UbU'mgY'XUHJ &"<ck 'hc'dfYgYbhZ]bX]b[g ' "'<ck 'hc'XYgW]VY'mci f'Z]bX]b[g ("<ck 'hc'XYWXY'k \Uh'hc]bWi XY'UbX'k \Uh hc'Yi Wi XY" </p>

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

Gh XYbng`k]`VY`[]j Yb`UWwgg`hc`U`Z` ``fUb[Y`cZfYgci fWg`j]U`h`Y`A ccX`Y`k YVg]h`Z`f`h`]g`W`i fgY"

F YWca a YbXYX`F Ygci fWg

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

Gh XYbhZYXVUW`k]`VY`gci [\hUbX`UWwX`i dcb`hc`]a dfcj Y`h`Y`gh XYbh`YUfb]b[`YI dYf]YbW`"

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

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

≠mci`YbWci bHYf`U`dfcV`Ya`k` \Yb`UHYa` dh]b[`hc`gi Va`]hrci`f`Ugg][`ba`YbhHfci`[`\`Hi`fb]h]bzd`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`-`i`.\$\$da`cb`k`YY`YbXg`fI`*)`XUmg`U`mY`UfL`"≠mci`
UfY`i`bUV`Y`hc`gi Va`]hrci`f`Ugg][`ba`YbhXi`Y`hc`U`ZUi`hik`]H`Hi`fb]h]b`mci`a`UmUdd`miZc`f`Ub`YI`HYbg]cbz`Vi`hrci`
a`i`ghfYH]b`mci`f`h]W`Yhbi`a`VYf`Zca`9I`HYfbU`Gi`ddcfhU`cb[`k`]H`UbmcH`Yf`fY`Yj`UbhXcW`a`Ybhgk`hc`
]bWi`XY`Ug`Yj`]XYbW`hc`gi`ddcfhrci`f`YI`HYbg]cb`Udd`]W]h]cb"≠mci`Ya`U]`9I`HYfbU`Gi`ddcfhrci`k`]`
Ui`hca`U]W]mifYW]j`Y`U`h]W`Yhbi`a`VYfz`Vi`h]Zmci`HY`Yd\cbY`mci`k`]`bYYX`hc`gdYW]W]mUg`Zc`f`cbY`
Hi`fb]h]b`U`gc`dfcj`]XYgi`dXUH`g`cb`H`Y]f`gmgh`Ya`ghUH`g`cb`Hk`]HYf"

;`YbYfU`mz`UggYgga`YbhHUg_g`a`i`ghVY`gi Va`]HYX`Y`YWfcb]W]mj`]U`Y]H`Yf`Hi`fb]h]b`cf`U`A`ccX`Y`
Ugg][`ba`Ybh`b`]bgHUbW]g`k`\YfY`H`]g`]g`bchidcgg]V`YZ`]hk`]`VY`g`UH`X`cb`mci`f`Wci`fgY`g`A`ccX`Y`g`]H`k`]H`
U`HYfbUH]`Y`gi Va`]gg]cb`XYH]`g"

:`cf`]bZcfa`U]cb`cb`\ck`hc`gi Va`]hUgg][`ba`Ybhg`cb`]bY`j`]U`A`ccX`Y`.\`Htdg`#`gh`XYbH`i`bgk`"YXi`"Ui`#ack`!
gi Va`]hUgg][`ba`Ybh`a`ccX`Y`

5 WUXYa]W<c bYghmUbX 'D`U[]Uf]ga

D`U[]Uf]ga]g'i g]b['hY'k cfXg'cf]XYUg'cZchYfg'UbX'dfYgYbh]b['hYa 'Ug'mci f'ck b" #WUbb'U_Y'a Ubm Zcfa gž Zca 'XY]VYfUHY'WXUHy]b['hc'UWV]XYbhU`mWcdm]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.

7cdm]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'gci fW'cf'i g]b['ei chU]cb'a Uf_g" 'H\]g'U'gc'Udd'Yg'hc']a U[YgžUfhUbX'XYg][b'dfc'YWgžUg'k Y`'Ug dfYgYbhU]cbg'k \YfY'gca YcbY'dfYgYbhg'UbchYf'g']XYUg'cf'k cfXg'k]h'ci hWYX]h'

#Uddfcdf]UHY'dUfUd\fUg]b[.7 \Ub[]b['U'Zk 'k cfXg'UbX'd\UgYg'k \]Y'a cghmifYU]b]b['hY'cf][]bU'gf'i W' fY'UbX#cf'dfc[fYgg]cb'cZ]XYUg'cZhY'cf][]bU'žUbX']bZcfa U]cb'k]h'ci hUW_bck 'YX[Ya Ybh' 'H\]g'U'gc'Udd'Yg']b'dfYgYbhU]cbg'k \YfY'gca YcbY'dUfUd\fUgYg'UbchYf'g']XYUg'cf'k cfXg'k]h'ci hWYX]h'UbX'hc d]YW]b['hc[Y'hYf'ei chYg'UbX'dUfUd\fUgYg']bhc'U'bYk 'k \c'Yžk]h'ci hUddfcdf]UHY'fYZfYbW]b["

7c`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_"7c`i g]cb'U'gc]bWi XYg'dfcj]X]b['mci f'k cf_'hc'UbchYf'gh' XYbhVYZc'fY'hY'Xi Y'XUHYžcf'Zc'f'hY'di fdcgY'cZ'hYa d'U[]Uf]g]b['UhUbmi]ja Yž'dUm]b['UbchYf'dYfgcb'hc'dYfZc'fa 'Ub'UWUXYa]WUg_žghU']b['cf'UW'ei]f]b[UbchYf'dYfgcb'g'UWUXYa]Wk cf_'UbX'Wcdm]b[]h'c'Zf]b['hc'Wca d'Yh'UbchYf'dYfgcb'g'k cf_'cf'gYY_]b[dUma YbhZc'Wca d'Yh]b['UWUXYa]Wk cf_"

#Uddfcdf]UHY'W]U]cb. 7]h]b['gci fW'g'k \]W\Uj Y'bchVYYb'fYUXžk]h'ci hUW_bck 'YX[]b['hY'gYWcbXUfm' gci fW'Zca 'k \]W'_bck 'YX[Y'cZ'hYa '\Ug'VYYb'cVU]bYX"

8i d']WU]cb'f'fY'Zd'U[]Uf]ga "L'gi Va]h]b['mci f'ck b'k cf_ž]b'k \c'Y'cf']b'dUf'žk \YfY']h\Ug'dfYj]ci g'm VYYb'dfYdUfYX'cf'gi Va]hYX'Zc'UbchYf'UggYgga Ybhcf'Wci fgY'Uhi BGK 'cf'UbchYf'i b]j Yfg]m'

7cffYW'fYZYfYbW]b['dfUW]W'g.

- DUfUd\fUg]b[žgi a a Uf]g]b[žYggUmk f]h]b['UbX'hja Y'a UbU[Ya Ybh
- 5ddfcdf]UHY'i gY'cZUbX'Uhf]Vi h]cb'Zc'U'fUb[Y'cZa UHYf]U'g']bWi X]b['hYI hž]a U[YgžZc'fa i 'UY'UbX WcbW'drg"

#X]j]Xi U'Ugg]ghUbW']g'Uj U]UV'Y'cb'fYei YghZca 'H\Y'@YUfb]b['7YbhY'f'f'hd. ## k k "Wi bgk "YXi "Ui #"
Gh XYbhg'UfY'U'gc'fYa]bXYX'h.UhWUfYZ 'hja Y'a UbU[Ya Ybh]g'Ub]a dcfUbc`i) %

