



ARTS1090

A YX]Už'7 i `h' fY `UbX `9j YfmXUm@]Z

HYfa `C.bY`#`&\$%-

GWcc`cZHAY`5ftg`UbX`A`YX]U`#`I`BGK`..5ftg`UbX`GcWU`G`WY`bWg



7ci fgY`Cj Yfj JYk

7ci fgY'8YHJ]`g

7fYX]hDc]bHg`*`

Gi a a UfmicZ\Y'7ci fgY

Gi V'YWhi5fYU. A YX]Už7i`h`fY`UbX`HYW\bc`c[m

A YX]Už7i`h`fY`UbX`9j YfmXUm@]Z'`cZZYfg`Ub`UWWgg]V`Y`[fci bX]b[`]b`h\Y`hfUX]h]cbgždYfgdYW]j Yg`UbX
WcbW'dHg`cZa YX]U`ghi X]Yg`"GHUf]b[`k`]h`h\Y`ZJa`]]Uf`UbX`h\Y`Yj YfmXUmž`h]g`Wci fgY`]bfccXi Wg`mci`hc`h\Y
VFYUXh`cZWcbhYa dcfUfma YX]U`ghi X]Yg`ZmžfgY`]bfccXi Wg`mci`hc`h\Y

C b`]bY`@YUfb]b[

H\Y`Wci fgY`k]`U`gc`i gY`U`@A G`"H\]g`WJb`VY`UWw`ggYX`Zca`'h\Y`I` BGK`'K`YV`G]b[`Y`G][`b`C`b`Uh
\hd.##a m'i bgk "YXi "Ui

5`h`ci [\`h\Y`Wci fgY`]g`WcbXi`W`X`dfYXca`]bUbhmi]b`ZJW`!hc!ZJW`'h`UW`]b[`a`cXYž]h]g`YggYbh]U`h`Uhmci
Wcbgi`h`h\Y`Wci fgY`@A G`'cb`U`k`YY`_`mVUg]g`UbX`dUff]W]dUHY`UWw]`Y`m]b`UbmX]gW`gg]cbg`cf`YUfb]b[
Wca`dcbYbhg`h`UhiUf]gY`Xi`f]b[`h\Y`Wci fgY`"

5ggYgga Ybh

Mci 'A I GH'a U_Y'U'gYf'ci g'UhfYa dhiUhiU''h.fYY'UggYgga YbhWca dcbYbhf'hc'VY'Y'[[]V'Y'hc'UWk]Yj Y'U'DUgg [fUXY'Zc'f'hY'Wci fgY''

5ggYgga YbhHUg_g'

5ggYgga YbhHUg_	K Y][\h	8i Y'8UH	Gh XYbh@YUfb]b[Ci hWca Yg'5ggYggYX
:]bU''YI Ua '	(\$i	Bch5dd']WUVY	%z&Z
F YUX]b['Gi a a Ufm	&\$i	Bch5dd']WUVY	%z&Z
F YgYUfW'UDudYf'	(\$i	%- #\$(#&\$%- '%&.\$\$'5A	%z&Z ž(

5ggYgga Ybh8YHJ]`g

5ggYgga Ybh% :]bU''YI Ua

GHUfhXUH. 'Bch5dd']WUVY

@Yb[h. '&\ci fg

8YHJ]`g. :]bU''9I Ua '-Gh XYbhf'fYW]j Y'U'gWcfY'Wca a i b]WUH'X']b'A ccX'Y'(\$i '7 @C '%z&Z

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

Gh XYbhf'a i ghVY'Uj U]UV'Y'hc'g]h'hY'5F HG%\$- \$:]bU''9I Ua 'Xi f]b['hY'I BGK 'H%'9I Ua 'DYf]cX'f' 'A Um! % 'A Um' "H\Y'UW' U'XUH'cZH'Y'YI Ua 'k]''VY'gWYXi 'YX'UbX'fY'YUgYX'Vmi'hY'I b]j Yfg]hm'hc'nci 'j]U a mi bgk 'Xi f]b['hY'Yfa "

Bc'U'hY'fbU]j Y'YI Ua 'UffU]b[Ya Ybhf'cf'UggYgga Ybhf'k]''VY'Ybhf'fYX']b'hc'k]h'ci hU]b'Uddfcj YX'Udd']WU]h]cb Zc'f'GdYW]U'7cbg]XYfU]h]cb Zca 'hY'I b]j Yfg]hm' 'H\Y'I BGK 'GdYW]U'7cbg]XYfU]h]cb'dc']Wm]WU]b'VY'fYUX'\YfY !'\h]dg.##gh XYb'hi bgk "YXi "Ui #gdYW]U'!Wcbg]XYfU]h]cb

Gh Xm5VfcUX'gh XYbhf'cf'gh XYbhf'cb'Zc'fY][b'YI WU]b[Y'k \c'k]g\ 'hc'XYdUfh5i ghfU'JU'VY'Zc'f' 'hY' Wca d'Y]h]cb'cZH'Y'Yfa 'f]Y''%- 'A Um&\$%- E'g\ci 'X'BC'H'Ybfc'']b'h]g'Wci fgY''Bc'c]j YfgYUg'dfc'WYf]b[UffU]b[Ya Ybhf'k]''VY'U'ck YX'5B8'bc'gh XYb'k]''VY'cZY'fYX'Ub'YI Ua 'VY'Zc'f' 'hY'YI Ua 'XUH'gWYXi 'YX' Vmi'hY'I b]j Yfg]hm'

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

5ggYgga Ybh& F YUX]b['Gi a a Ufm

GHUfhXUH. 'Bch5dd']WUVY

@Yb[h. '+\$\$'k cfXg

8YHJ]`g. Gh XYbhf'gi Va]hU'fYUX]b['gi a a UfmidYfZc'fa YX']b'WUgg'Xi f]b['K'YY_' '&\$i '7 @C '%z&Z 'f'-\$ \$ k cfXgŁ

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

D`YUgY`gYY`A ccX`Y`Zcf`Wca d`YH`XYHJ]`g" `H\]g`Ugg][ba Ybhk]`U`gc`VY`YI`HYbg]] Y`mX]gW`ggYX`]b`mci`f`h`fcf]U`Xi`f]b[`K`YY`_`&"

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

5ggYgga`Ybh`. `F`YgYUfW`DUdYf

GhUfhXUH. `Bch5dd`]WV`Y

@Yb[`h. `%z) \$\$`k`cfXg

8YHJ]`g. `Gh`XYbfg`fYW]j`Y`k`f]mYb`ZYXVUW_]b`Hi`fb]h]b`(` \$i` `7`@C`%z&z`z(`fi`]bU`5ggYgga`Ybh`f%z) \$\$`k`cfXgk

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

D`YUgY`gYY`A ccX`Y`Zcf`Wca d`YH`XYHJ]`g"

Hi`fb]h]b`gYH]b[. `H\]g`Ugg][ba Ybh]g`gi`Va`]mX`h`fci`[`\`Hi`fb]h]b`UbX`gh`XYbfg`Xc`bchgYY`Hi`fb]h]b`g]a`]Uf]mifYdcfmg"

5 HhYbXUbWV F Yei JfYa Ybhtg

Gh XYbhtg UfY ghfc b['mYbWci fu[YX'hc UHhYbX'U''YWh fYg" H\YgY UfY XY'j] YfYX'fk JW'cb'A cbXUmg'UbX'mci UfY ZfYY'hc UHhYbX'k \jWYj Yf'ha Y'gi]hg'mci 'cb'hY'XUm' H\YgY'gYgg]cbg'UfY'U'gc'fYWcfXYXZ'ck Yj Yf'h]g a YfY'mdfcj]XYg'U'fYWcfX'cZ'hY'Yj YbhUbX'Ubm]bhYfUWj] Y'Y'Ya Ybhtg'k]'bchbYVW'ggUf]mVY'Uj U]UV'Y'hc mci 'j]U'hY'fYWcfX]b["

Gh XYbhtg A I GH UHhYbX'Uh'YUgh, \$i 'cZ'hY'f'h hc f]U'WUggYg'f] 'ci hcZ%'\$ k YY_gL' =Zgh XYbhtg'a]gg'U'WUgg Xi Y'hc 'WfW'a ghUbW'g'VYmcbX'hY'f'Wcfbc' hYmg'ci 'X'cVh]b'XcW'a YbhU]cb'hc'j Yf]Zm'hY'WfW'a ghUbW'g Zca 'Ub'Uddfcdf]UfY'Ui h'cf]m'8C'BC'H'G'9B'8'hYgY'XcW'a Ybhtg'X]fYWhm'hc'hY'Wci fgY'Ui h'cf]m'ic'f'mci f'h'hc'f' b'hY'Yj Ybh'U'hmci 'g'ci 'X'ZU''VY'ck'hY'a]b]a i a 'UHhYbXUbWV'fYei JfYa Ybhtg'mci 'g'ci 'X'dfcW'YX'hc'a U_Y'Ub'Udd'j]WU]cb'Zc'f'gdYW]U'W'cbg]XYfU]cb'k]h'hY'I b]j Yf]g'm'f'g'Y'Y'j]b'g'f'i W]cbg'VY'ck'U'UbX'dfcj]XY'hY'XcW'a Ybhtg'Ug'Yj]XYbW'h'U'h'Y'WfW'a ghUbW'g'k YfY'VYmcbX'mci f'Wcfbc'"D'YUg'Y'bc'h' h'Y'hk'cf_W'ca a]ha Ybhtg'ZJa]m'h]dg'cf'c'h'Y'f'Zca g'cZ'f'Uj Y'UfY'bc'h'bc'fa U'm[f'ci b'Xg'Zc'f'gdYW]U'W'cbg]XYfU]cb" : U]f'i fY'hc UHhYbX'h'hc'f]U'g'z'k]h'ci h'Ubm'gdYW]U'W'cbg]XYfU]cb [f'Ub'hY'X'z'k]''fY'gi 'h]b'Ub'i b'g'U]g'ZU'W'c'f'mi: U]Zc'f'hY'W'ci fgY'Yj Yb'j]Z'mci 'UW]Yj Y'c'j Yf') \$i 'j]b'Uk UfYX'X'a Uf_g'cb'hY'c'h'Y'f'UggYgga Ybh'W'ca dcbYbhtg"

7 ci fgY'GVX'YXi `Y

[J \]Yk WUgg'ha YhUV'Y](#)

H]a YhUV'Y'

8 UH	HmdY	7 cbhYbh
K YY_% % : YVfi Ufm! &(: YVfi Ufm	@YWh fY	A YX]U'F]h' U'g'UbX'9j YfmXUm@]ZY H\]g'k YY_'k]''h'U'_UVci h'hY'fY'U]h'cbg\]d'VYtk YYb a YX]U'UbX'W'hi fY'UbX'\ck'W'cb'ha d'cfUfm]ggi Yg Ufci bX'hY'a YX]U'W]b'VY'Yi d'cfYX'Zca 'h]g dYfgdYW]j Y''
	Hi hc'f]U'	H\]g'k YY'_f]g'hi hc'f]U'k]''W'cj Yf'h'Y'Zc''ck]b['dc]bhtg. % " 5 WUXYa]WfYUX]b['g_]g'UbX'gfUfY []Yg &" K \UhXc'k Y'a YUb'Vm'fYj YfmXUm'j]ZfB ' " 8]ZYfYbhUddcfUWYg'hc'hY'gh' XmcZa YX]U" (" <ck]g'h'Y'gh' XmcZa YX]U'X]ZYfYbhZca c'h'Y'f'X]gW]d'j]bYg'gi W'Ug'dgm'X'c'c[nZ W]a]bc'c[m'cf'gcW]c'c[mB)" K \Uh]g'U'f]h' U'3'K \Uh]h'U'g'gi f'f'ci bX'ci h i gY'cZ'hY'a YX]U'UbX'k \UhW]b'k Y''YUfb Zca 'h'Ya 3
K YY_&.&) : YVfi Ufm! " A UfW	@YWh fY	A YX]U'UbX'Di V'j]W@]ZY 5a cb['c'h'Y'f'h]b[gZ'\]g'k YY'_f]g'hc'd]W'cc_g'Uh'hY \]gh'cf]W]fY'U]h'cbg\]d'VYtk YYb'f'ca YgfiUbX'a YX]U'h'W]bc'c[]Yg"K Y'k]''Uf[i Y'h'Uha YX]U'j]g'VYgh i bXYfg'hc'X'Zca 'h'Y'dYfgdYW]j Y'cZ'hY'd'f]j UfY W'hi fYg'cZi gYZ'Vmik \jW'k Y'j]b'W'f'dc'f'Uf'ha YX]U'j]b'hc

		ci f'XU]mfci h'byg'UbX'YI dYVWUhc'bg"
	Hi h'cf]U'	<p>h'g'k YY_ f'g' h' h'cf]U'g'k Y'k]''fYZYWh'cb h'Y fY'Uhc'bg\]d' VY'k YYb' m'ci f'f'ca Y'f'UbX' h'Y'a YX]U'cZ h'Y' f'oi V']W'f' E i Y'gh'c'bg' Z'f'h' g'k YY_ f'g' h' h'cf]U' U'fY.</p> <p>K \Uh'W'Ub' h'Y' W'eb'W'd'hc'Z'X'ca Y'gh'W'U'h'c'b' h'Y''i' g'U'V'ci h' h'Y'a YX]U'3' <ck \Uj Y' h'Y'a YX]U'W'Ub[YX'c'j Y'f'f'a Y]b' h'Y'fa g'c'Za Udd]b[' h'Y' V'ci b'X'U'f]Y'g' VY'k YYb' d'i V']W' UbX' d'f]j U'Y'3' K Y'k]''U'g'c' X]g'W' gg' h'Y' i d'W'e'a]b[k' f]h'b['h'Ug_']b' K YY_'' f'g' W'Ugg"</p>
K YY_' (.' A UfW' !' %\$ A UfW'	@YWh' fY	<p>A YX]U'h]c'b. 'h'Y'a Y'Ub]b['c'Z'h'Y'a YX]U</p> <p>H\]g'k YY_'k Y'k]''YI d'c'fY' h'Y' W'eb'W'd'h'f' h'YX]U'h'c'b'f'z d'U'f]h'W' U'f'm'V'm'cc_]b['U'h'h'Y' fY'U'h'c'bg\]d' VY'k YYb' a YX]U'UbX'ci f'YI d'Y'f]Y'b'W'c'Z'h'a Y'UbX'gd'U'W'</p>
	Hi h'cf]U'	<p>H\]g'k YY_'k]''k]''cc_'Uh'h'Y'ei Y'gh'c'bg'gi f'f'ci b'X]b[h'Y'a Y'Ub]b['c'Za YX]U'' <ck 'Xc'Y'g' h'Y'a YX]U'gi V'h'm' g\U'd'Y'ci f'YI d'Y'f]Y'b'W'c'Z'h'a Y'UbX'gd'U'W'3</p> <p>H'Y' f'Y'U'X]b['gi a a U'f'm'U'gg][ba b'Y'h'k]''U'g'c' VY' W'e'a d'Y'h'X']b' W'Ugg' h'g'k YY_''</p>
K YY_' (. '%A UfW' !' %+ A UfW'	@YWh' fY	I b'XY'f'g'h'U'b'X]b['A YX]U'HY'W'bc'c[]Y'g
	Hi h'cf]U'	<p>h' h' h'cf]U'g' h'g'k YY_' m'ci f' h' h'cf]k]''k U_' m'ci h'f'ci [\ 'k U'm'g'c'Z'f'Y'g'Y'U'f'W']b['k]h']b' h'Y' X]g'W'd']b'Y'c'Z a YX]U'g'h' X]Y'g' U'g'k Y'' U'g' g'h'U'b'X'U'f'X'g' U'b'X' d'f'c'W'X'i f'Y'g Z'f' f'Y'Z'f'Y'b'W]b[']X'Y'U'g'k]h']b' m'ci f' U'gg][ba Y'b't'g"</p> <p>K Y'k]''U'g'c'cc_'Uh'k U'm'g'c'Z'i b'XY'f'g'h'U'b'X]b['a YX]U' h'Y'W'bc'c[]Y'g' U'g'k Y'' U'g' h'Y' d'Y'f] U'g]] Y'b'Y'gg'c'Z b'Y'k c'f_g'h'c'X'U'm'</p>
K YY_' *.' &) 'A UfW' !' % A UfW'	@YWh' fY	A YX]U'UbX'F Y'd'f'Y'g'Y'b'h'U'h]c'b
	Hi h'cf]U'	<p>H\]g'k YY_ f'g' 'YWh' fY'YI d'c'f'Y'g']ggi Y'g'c'Z f'Y'd'f'Y'g'Y'b'h'U'h]c'b'k]h']b' h'Y'a YX]U'' K Y'f'i'cc_'Uh' g'Y'a]c'h'W'g'z'c'f' h'Y' g'W'Y'b'W'c'Z'g][b'g'z'U'b'X'X]g'W' gg' h'g' U'g' U'a Y'h'c'X'c'c[m'Z'f'i b'XY'f'g'h'U'b'X]b['g'c'W]U' UbX' W' h' fU' U'gd'Y'W'g'c'Za Y'Ub]b["</p>
	Hi h'cf]U'	H\]g'k YY_'k Y'cc_'Uh'k U'm'g'c'Z'U'b'U'm]b['a YX]U' W'eb'h'Y'b'h'U'b'X'YI d'c'fY' h'Y' f'c'Y'c'Z'h'Y'a YX]U']b' h'Y' g'c'W]U' W'eb'g'h'i W]c'b'c'Z'f'Y'U']m'
K YY_' +.' %5df]' !' + '5df]'	@YWh' fY	<p>A YX]U' h'X'i g'h'f]Y'g'z'7'c'bj Y'f[Y'b'W' UbX'7' f'Y'U'h]j Y' K' c'f_</p> <p>H\]g'k YY_'cc_'g'Uh'h'Y' W'eb'W'd'hc'Z'a YX]U' W'eb'j Y'f[Y'b'W' UbX' h'Y']a d']W'U'h'c'bg' h'g' \U'g'Z'c'f' f'Y'g'h'i W'h' f]b['UbX' f'Y'a U_]b['a YX]U' U'g' U'b' h'X'i g'h'f'm' K Y'k]''U'g'c'YI d'c'fY' h'Y' f'f'U'bg]h'c'bg' h'U'h'c'W'W' f'</p>

		U'cb[g]XY' h'YgY ']bXi g'fmg\]Zg]b' h'fa g'cZ\ck 'h'Ym VXUb[Y' h'Y' h'Y' h'g' UbX' i g'Yf'YI d'Yf]YbW' c'Za YX]U"
	Hi h'cf]U'	H\]g'k YY_ 'YI d'c'fYg']ggi Yg'U'fci bX'a YX]U V'cbj Yf[YbW' UbX' h'Y']a d'UWh'h'g' \Ug' \UX'cb'a YX]U]bXi g'f]Yg'"K \Uh'XcYg']h'a YUb' h'c' k' cf_ 'Z'f'U bYk gdUdYf'z'c'f'UX]c'z'Z'a 'c'f' h'Y'j]g]cb' h'c'XUm3' <ck \Ug' h']g' WXUb[YX' h'Y' h'Y' h'g' c'Za YX]U3' <ck '\Ug' h'Y f'c'Y' c'Z' h'Y' 'Ui X]YbW' WXUb[YX']b'] [\h'c'Za YX]U V'cbj Yf[YbW'3
K YY_ , ; '5df]'! '%('5df]'	@YWh' fY	@]]b['k]h' A cV]'Y' GcW]U' A YX]U H'Y'K YY_ , 'YWh' fY'YI d'c'fYg' h'Y' V'cbW'dhg' c'Z a cV]']h'UbX' h'Y']XYU' c'Z']]b['k]h' 'gcW]U' a YX]U" K Y k]' 'cc_ 'Uh' h'Y' X'Y'j]W'g' UbX' i g'Yf' d'f'UW]W'g' h'U' h'U'j Y Ya Yf[YX' U'cb[g]XY' h'Y' V'f'c'UX'Yf'gcW]c'c' []W' 'h'Y' bX c'Z] b'W'Y'Ug'YX' a cV]']m'z' ['c'VU' 'n'z' UbX' 'YI d'c'fY' h'Y b'Y'Y'X' h'c' g' h'Um' f'V'c' b'Y'W'X'f'k \]Y' a c'j]b['h'f'ci [\ gdUW' "K Y'k]' 'U'gc' 'cc_ 'Uh' h'Y' f'c'Y' c'ZU' [c'f]h']a g']b g\Ud]b['h'Y' a YX]U' h'c'XUm'
	Hi h'cf]U'	H'Y' a U]b' V'cbW'dhg' 'YI d'c'fYX' h']g'k YY_]b' h' h'cf]U'g]b'W' h'Y' h'Y' f'c'Y' c'ZgcW]U' a YX]U']b' 'Y'j Y'f'mXUm']Z'z k \Uh']g' a cV]']m'z']b' k \Uh'k Um'XcYg' a cV]'Y' a YX]U Z]W]]h'U' h' a cV]']m' K Y'k]' 'U'gc' W']h'W' 'm'YI Ua]b'Y' h'Y f'c'Y' c'ZU' [c'f]h']a g']b' a YX]U' h'c'XUm'
K YY_ - . % '5df]'! '&% 5df]'	@YWh' fY	A YX]U'z' GY' ZUbX' :X'Yb'h]m C i f' 'Ugh']j Y' 'YWh' fY' 'cc_ g' Uh' h'Y' f'Y' U'h]cbg\]d V'Y'h'k YYb']XYb'h]mUbX' a YX]U" K Y'k]' 'Ug_ 'k \Uh'f'c'Y'z]ZUb'm'z' h'Y' a YX]U' d'Um]b' d'f'c'Xi W]b['UbX d'Y'f'd'Y' h' U'h]b['h'Y' W'Ugg]Z]W]h'c'f'm'fY[a]Y'g'V'mk \]W' k Y W]U'h' [c'f]g'Y' UbX' i b'X'Y'f'g' h'UbX' c'i f'g'Y'j Y'g' UbX' Y'U'W c'h'Y'f"
	Hi h'cf]U'	Hi h'cf]U'g' h']g'k YY_ 'k]' 'X]gW' gg' h'Y' f'c'Y' c'Za YX]U']b d'f'c'Xi W]b['UbX' Y'b'U'W]b['m'c' i f']XYb'h]m' '5fY']XYb'h]h]Y'g X]g'W' fg]]Y' m'd'f'c'Xi W'X'3' '5fY' h'Y'm]b'X]]X' i U']g'Y'X'c'f V'c' 'Y'W]j]g]b[3
K YY_ %\$. '&&'5df]'! '& 5df]'	Hi h'cf]U'	H\]g'k YY_ 'f'g' h' h'cf]U' 'k]' 'f'Y'j]Yk' h'Y' V'c'i f'g'Y' UbX' 'cc_ Z'f'k U'f'X' h'c' h'Y' i d'V'c'a]b[' :]b'U' '9I Ua "
K YY_ %% '&- '5df]'! '% A Um		

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

F Yei]fYX`HYI hVcc_!`A Uf_\Ua žH"? Ww[S ~ 7hWkVSk >[XW`DU[fUj Yž@cbXcbž&\$%+`

H\Y`HYI hVcc_]g`Uj U]UV`Y`Zcf`di fWUgY`]b`hY`I` BGK `6cc_g\cd`cb`hY`a U]b`GmXbYmWJa di g`7cd]Yg`UfY U`gc`Uj U]UV`Y`]b`hY`\][\`i`gY`Wc`Y`W]cb`cZ`hY`I` BGK `@]VfUfm`-Zmci`k`jg`h`c`di`fWUgY`hY`YVcc`mci`W]b Z`ck`hYgY`]b_g`Y`fY`!

[\hfdg.##k k k "Vcc_g\cd"i bkg "YXi "Ui #XYU\]g"W \]3+H9A BC 1- +, %% +\(++% +](#)

[\hfdg.## bkg Vcc_g\cd"j \]U\]gci fW`Wca #dfcXi Wg#j - +, %% +\(++% \(](#)

C hYf`F`Yei]fYX`F`YUX]b[g.`5`c`hYf`fYUX]b[g`UfY`Uj U]UV`Y`j]U`hY`Wci fgY`A`ccX`Y`g]hY`" `#]g]a`dcf]Ub]h]U`h`mci`Wca`d`Y`hY`U`fYUX]b[g`Zcf`YUW`k`YY`_`df]cf`h`U`hY`bX]b[`mci`f`h`h`cf]U`

F YWca a YbXYX`F Ygci fWg

9@G9`!`@]VfUfmUbX`Gh`XmG_]`g`8Yj`Y`cda`Ybh5`@@i`bXYf[fUXi`UhY`gh`XYb]g]b`hY]f`Z]fghgYa`YghYf`bYXX`h`Wca`d`Y`hY`hY`]VfUfm]g`9@G9`gh`Xmg_]`g`hU]b]b[`a`cXi`Y`VY`Zcf`hY`YbX`cZK`YY`_)`"GY`hY`9`]gY`hU`cb`hY`]VfUfm\ca`YdU[Y.`\hfd.##ji`VYWf[i`]XYg`]VfUfm]i`bkg`"YXi`"Ui`#`]gY`Zcf`Z`f`hYf`]bZ`fa`Uh]cb`"

: i`f`hYf`]bZ`fa`Uh]cb`UVci`h`hY`@]VfUfm]g`Wc`Y`W]cb`UbX`gYfj`]Wg`W]b`VY`Zci`bX`Y`fY`!`
\hfd.##]bZ`]VfUfm]i`bkg`"YXi`"Ui`#`YV#gYfj`]Wg#gYfj`]Wg`\ha`

H\Y`@YUfb]b[`7`YbhY`!`H\Y`@YUfb]b[`7`YbhY`cZYfg`UWUXYa`]Wg_]`g`gi`ddcf]h`U`gh`XYb]g`Ybfc`YX`Uh`I`BGK`"H\Y]f`gYfj`]Wg`]bWi`XY`]bX]j`]Xi`U`Wcbgi`hU]cbgž`UWUXYa`]Wg_]`g`k`cf_g\cdgž`7`cbj`YfgUh]cb`7`UŽ`[`fci`dgž`UbX`cb`]bY`UWUXYa`]Wg_]`g`fYgci`fWg`"Mci`W]b`a`U_Y`Uddc]b]h`Yb]g`UbX`fYUX`UVci`hU`h`Ym`Uj`Y`h`c`ZYf`Uh`\hfd.##k k k`"Wi`bkg`"YXi`"Ui`#`

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

DYf]cX]W]m]gh`XYbhYj`U`i`Uh]`Y`ZYXVUW`cb`hY`Wci`fgY`]g[`UhYfYXž`i`g]b[`Ua`cb[`chYf`a`YUbgž`I`BGK`fj`A`m9I`dYf]YbW`dfcW]gg`"

Gh`XYbhZYXVUW_]g`hU`Yb`gYf]ci`g`mž`UbX`Wcb]bi`U`]a`dfcj`Ya`Yb]g`UfY`a`UXY`h`hY`Wci`fgY`VUgYX`]b`dUfh`cb`gi`W`ZYXVUW`"DfYj`]ci`g`gh`XYbhZYXVUW`UVci`h`hY`Wci`fgY`fYUX]b[g`UbX`UggYgga`Ybh]Ug_g`Uj`Y`VYYb`UXXfYggYX`]b`h`]g`j`Yfg]cb`cZ`hY`Wci`fgY`"Mci`W]b`fYUX`U`XYgW]dh]cb`cZ`W`Ub[`Yg`k`Y`a`UXY`]b`fYgdcbgY`h`dUghgh`XYbhZYXVUW_]b`hY`A`ccX`Y`"

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

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" `hWUb`hU`Y`a Ubm
Zcfa gž`Zca `XY`]VYfUHY`WXYU]b[`hc`UWV]XYbhU`mW`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`
gci fW`cf`i g]b[`ei chU]cb`a Uf`g" `H\]g`U`gc`Udd`]Yg`hc`]a U[Ygž`UfhUbX`XYg][b`dfc`YWgž`Ug`k Y`Ug`
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k cfXg`k]h`ci hW`YX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`U`b[]b[`U`ZYk`k cfXg`UbX`d`fUgYg`k`Y`a cghmifYU]b]b[`hY`cf][]bU`
ghfi W`i fY`UbX`#`f`dfc[fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`ž`UbX`]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 hW`YX]h`UbX`hc`
d]YW]b[`hc[YhYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k \c`Yž`k]h`ci hUddfcdf]UHY`fYZYfYbW]b["

7 c`i g]cb.`k cf_]b[`k]h`chYfg`Vi hdUgg]b[`cZ`hY`k cf_]Ug`U`dYfgcb`g`]bX]j]Xi U`k cf_]7 c`i g]cb`U`gc`
]bWi XYg`dfcj]X]b[`mci f`k cf_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi Y`XUHYž`cf`Zc`f`hY`di fdcgY`cZ`hY`a

- 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`]b'h'Y'I BGK 'W'a a i b]m
- `cW'W'h'gYfj]W'g'UbX']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'fg'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 cgh'cZ'mci f'gh X]Yg'Uhl BGK "'

[\h'hd.##gi V'Y'W'i \]X'Yg" \]VfUfm'i bgk "YXi "Ui #' \]gY#\]Vci h' \]gY](#)

5 WUXYa]WbZcfa Uhcb`

: cfYggYbhU`ghi XYbh]bZcfa Uhcb`fY`Uh]b[`hc.

- fYei Yghg`ZcfYI hYbg]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`dfcVWXi fYg/
- gdYWU`Vc]bg]XYfUh]cb`]b`hY`Yj Ybhcz]`bYgg`cf`a]gUXj Ybh fY/
- ghi XYbhYei]hmUbX`X]gUV`]`hm/
- UbX`chYfYggYbh]U`UWUXYa]W]bZcfa Uh]cbz`gYY

[\hfg.#k k k "Ufng"i bgk "YXi "Ui #W ffYbhghi XYbh\]bZcfa Uhcb`dfcVc`g!\[i \]XY`\]bYg#](#)

⇒ U[Y`7 fYX]h

5i gh]b`&\$% `G\`]b[`K i

7F ⇒ CG

7F ⇒ CG`Dfcj]XYf`7cXY.`\$\$\$- , ;