

MUSC1603

A UHYfjU`g`UbX`Ghfi Wñ fYg`cZA i g]W&

GYa YghYf`Hk c`#`&\$%



GWcc`cZH`Y`5ftg`UbX`A`YXJU`#`I`BGK`..5ftg`UbX`GcWJU`GWYbWg

7 ci fgY`Cj Yfj JYk

`GHUZZ`7 cbhUW`i8YHUJ`g`

`7 cbj Ybcfg`

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWUjcb	D\cbY
>c\b`DYHfgcb	^dYHfgcb4 i bgk "YXi "Ui	H\i fgXUmž %&"\$\$da !%"\$\$da	C Z]W`%\$) ž @Yj Y`%ž F cVYfh K YVghYf`6`X[- ' ,) ` (, +\$

`@YW`i fYfg`

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWUjcb	D\cbY
< Uff]gcb`7 c`]bg	\`Wc``]bg4 i bgk "YXi "Ui	< Uff]gcb`g\ci `X WcbhUWYX`j]U`Ya Uj`"		

`Hi hcfg`

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWUjcb	D\cbY
8 Uj]X`HUmcf	gUa 4 i bgk "YXi "Ui	8 Uj]X`g\ci `X`VY WcbhUWYX`j]U`Ya Uj`. XUj]X`Ubhc`bn`hUmcf 4 [a Uj`"Wca		
GHj Yb`A UWUa Yf	gUa 4 i bgk "YXi "Ui	GHj Yb`g\ci `X`VY WcbhUWYX`j]U`Ya Uj`. ga UW&4 cdh gbYH Wca "Ui		

GWXcc``7 cbhUW`i`bZcfa Uhjcb

F cca `` %&ž`Yj Y`` `F cVYfhK YVghYf`6i]X]b[

D\cbY. f\$&Ł- ' ,) ` (,) *

9a Uj]: [gUa 4 i bgk "YXi "Ui](#)

K YVg]hY: [\`hdg`#gUa "Uffg`i bgk "YXi "Ui](#)

H\Y`GWXcc``cZ`hY`5fng`UbX`A`YX]U`k`ci`X`_]`Y`hc`F`YgdYW`Z`m5W`bck`YX[`Y`h`Y`HfUX]`hcbU``7`i`g`h`X]`Ubgž`h`Y`6YXY[`U`f`P`Ybg]b[`hc`b`W`a`di`g`Ł`ž`UX][`U`f`f`]m`UbX`5`f`h`i`8`Yg][`b`7`Ua`di`g`Y`g`U`b`X`h`Y`B`[`i`bb`Uk`U`d`Y`cd`Y`f`b`i`g`f`U`]`Ub`8`Y`Z`b`W`:`c`f`W`5`W`U`X`Y`a`m]b`7`Ub`V`Y`f`f`U`Ł`c`Z`h`Y`U`b`X`g`k`Y`f`Y`Y`U`W`W`a`di`g`c`Z`I`B`G`K`]`g`c`W`U`h`Y`X`"

5`h`Y`b`X`U`b`W`Y`F`Yei`]f`Ya`Y`bhg

5`g`hi`XY`bh]g`YI`d`Y`W`Y`X`h`c`U`h`Y`b`X`U``W`U`gg`W`c`b`h`U`W`h`c`i`fg`Z`c`f`U`Z`J`W`!`h`c`!`Z`J`W`f`l`&`Ł`c`f`V`Y`b`X`Y`X`W`c`i`fg`Y`U`b`X`W`c`a`d`Y`H`U``U`W`j`]`h`Y`g`Z`c`f`U`V`Y`b`X`Y`X`c`f`Z`m`c`b`]b`Y`W`c`i`fg`Y`"

5`g`hi`XY`bhk`c`U`ff]j`Y`g`a`c`f`Y`h`U`b`%`a`]b`i`h`Y`g`U`h`a`U`m`V`Y`d`Y`b`U`]g`Y`X`Z`c`f`b`c`b`!`U`h`Y`b`X`U`b`W`Y`Z`gi`W`X`U`d`Y`b`U`h`m`"

]g`ja dcgYXžhY`gh XYbha i ghVY`]bZcfa YX`j YfVU`mUhihY`YbX`cZWUgg`UbX`UXj]gYX`]b`k`f]h]b[`k`]h`]b`&(`
`ci fg"

žU`gh XYbhYI dYf]YbWg`]`bYggž`a]gUXj Ybh fY`cf`chYf`cWw ffYbW`h`Uha U`Yg`UVgYbW`Zca`U`
WUgg#UWj]]mi bUj c]XUV`Yžcf`YI dYWg`hc`VY`UVgYbhZca`U`Zc`fh`Wca`]b[`WUgg#UWj]]mž`h`Ymg`ci`X`gYY`
dYfa`]gg]cb`Zca`h`Y`7`ci`fgY`5i`h`cf]mž`UbX`k`YfY`Udd`]WV`Yžh`Y]f`fYei`Yghg`ci`X`VY`UW`ca`dUb]YX`VmiUb`
cf][`]bU`cf`W`fh]YX`W`dmcZU`a`YX]W`W`fh]WU`h`cf`ch`Yf`Zca`cZUddfcdf]U`h`Yj`]XYbW"

5`7`ci`fgY`5i`h`cf]ma`UmYI`W`gY`U`gh`XYbhZca`WUggYg`cf`UWj`]hYg`Zcf`i`d`h`cbY`a`cbh`"<`ck`Yj`Yfž`h`Ym`
a`UmUgg][`b`UXX]h]cbU`UbX`#f`U`h`fbU]j`Y`hUg`g`hc`Ybgi`fY`Wca`d`]UbW`"5`7`ci`fgY`5i`h`cf]mWcbg]XYf]b[`h`Y`
[`fUbh]b[`cZUVgYbW`a`i`ghVY`gUhgZ]YX`U`gh`XYbhk`]]`gh`VY`UV`Y`hc`a`YYh`h`Y`Wci`fgY`g`YUfb]b[`ci`h`Wca`Yg`
UbX`#f]`ci`a`Y`cZ`YUfb]b[`"5`gh`XYbhgYY_]b[`Uddfcj`U`hc`VY`UVgYbhZca`cfY`h`Ub`cbY`a`cbh`a`i`ghUdd`m`
]b`k`f]h]b[`hc`h`Y`8`Yub`UbX`dfcj`]XY`U`cf][`]bU`cf`W`fh]YX`gi`ddcf]b[`XcW`a`Yb]h]cb"

:`cf`a`cfY`]bZcfa`U]cb`UVci`h`h`Y`U`h`Y`b`X`UbW`dfc`hc`Wc`g`]b`h`Y`:`UW`h`mcZ5`f]g`UbX`GcW]U`
GWYbWg. [\hfdg.##k`k`k`"Uf\]g"i`bgk`"YXi`"Ui`#W`ffYbh\]gh`XYb\]g#UWUXYa`\]W\]bZcfa`U\]cb`#dfc`hc`Wc`g!`i`\]XY`\]bYg#`](#)

5 WUXYa]W`bZcfa U]cb`

:`cf`YggYbh]U`gh`XYbh]bZcfa`U]cb`fY`U]b[`hc`fYei`Yg]g`Zcf`YI`h]bg]cb/fYj`]Yk`cZa`Uf`g/cWw`dU]cbU`YU`h`
UbX`gUZ]m`YI`Ua`]bU]cb`dfcW`Xi`fYg/gdYW]U`Wcbg]XYfU]cb`]b`h`Y`Yj`Ybhcz`]bYgg`cf`a`]gUXj`Ybh`fY`/
gh`XYbhYei`]mUbX`X]gUV`]m`UbX`ch`Yf`YggYbh]U`UWUXYa`]W]bZcfa`U]cbž`
gYY`[\hfdg.##k`k`k`"Uf\]g"i`bgk`"YXi`"Ui`#W`ffYbh\]gh`XYb\]g#UWUXYa`\]W\]bZcfa`U\]cb`#dfc`hc`Wc`g!`i`\]XY`\]bYg#`](#)

7 ci fgY'8YHJ]`g

7 fYX]hDc]bHg`*`

Gi a a UfmicZ\hY'7 ci fgY

Gi VYWh5fYU.'? ge[U

H\]g`WcfY`Wci fgY`YI hYbXg`mci f`Zci bXU]hcbU`_bck`YX[Y`cZ\hY`a UHf]U`gžgfifi Whi fYg`UbX`dfcW`ggYg`cZ
hcbU`a i g]WUbx`cZ\hY`Udd`]W]h]cb`cZ\Ufa`cb]WUbx`a Y`cX]WdfUW]W]g`]b`dcgH% \$\$`Wca`dcg]h]cb`UbX`c\hYf
gmiYg`]bW] X]b[`dcdi`Uf`a i g]WUbx`U`nn" Mci`k`j`XYj`Y`cd`hY`W]b]W`_bck`YX[Y`UbX`g_]`]b`hY`UbU`mg]g
UbX`Udd`]W]h]cb`cZa`Y`cX]WUbx`\Ufa`cb]WY`UVcfU]h]cbžj`c]W]!`YUX]b[ž`UbX`a i g]WU`Z`cfa`"9I`YfW]gYg`]b
Wca`dcg]h]cbU`W]U]hd]fcj`]XY`hY`mci`k`]h`hY`cddcfh`b]m]hc`XYa`cbg]fU]h`]b]h]U]h] Y`UbX`W]YU]h]]m]`H`Y
Wci fgY`XYj`Y`cdg`WcfY`g_]`g`]b`a i g]W]U]bg]\d`UbX`hY`UV`]m]hc`Udd`m]hY`gY`]b`c\hYf`UfYUg`cZa`i g]WU`
dfUW]W`UbX`fYgYUfW`" F`l`m]h`a`k`cf_g`l`cdg`k`]`YbUV`Y`mci`h`Z`f\hYf`XYj`Y`cd`mci`f`Ui`fU`g_]`g`h]fci`[`\`hY
dYfW`d]h]cb`UbX`YI`YW`h]cb`cZ`f\`m]h`a`]WU`m]Wca`d`YI`a`i g]W

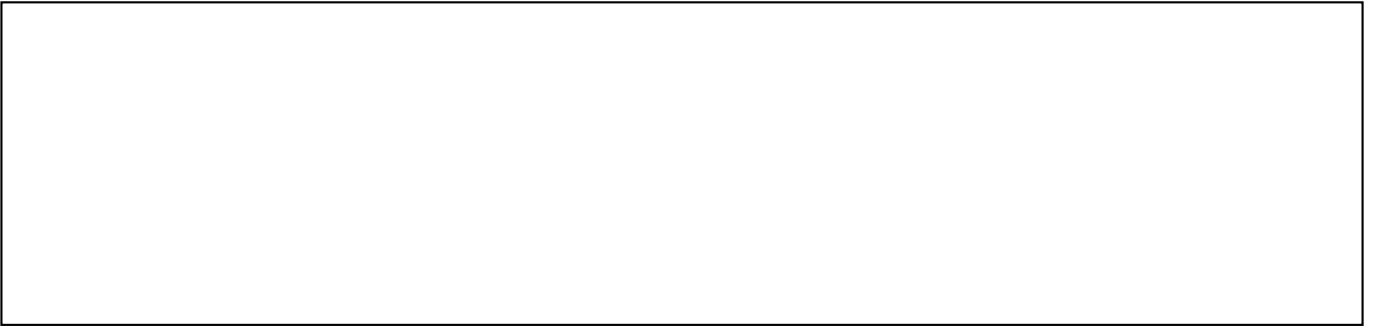
5h\hY`WcbWi`g]cb`cZ\h]g`Wci fgY`hY`gh`XYbhk`j`VY`UV`Y`hc

- %`a`UghYf`_bck`YX[Y`cb`hY`a UHf]U`gžgfifi Whi fYg`UbX`dfcW`ggYg`cZ`hcbU`a i g]W]W]mcbX`hY`
Zci`bXU]hcbU`Y`j`Y`
- &`"`UbU`mgY`X]U]hcb]Wa`Y`cXmž`\Ufa`cbmiUbX`Zcfa`]b`dcgH% \$\$`a`gi`]WU`gmiYg`]bW] X]b[`dcdi`Uf`a i g]W
UbX`U`nn`
- '`" `Udd`m`_bck`YX[Y`UbX`g_]`g`]b`a`Y`cX]WUbx`\Ufa`cb]WY`UVcfU]h]cbžj`c]W]!`YUX]b[ž`UbX`a i g]WZcfa
]b`dcgH% \$\$`a`i g]WU`gmiY`h`WcfY`k`cf_g`
- (`" `Udd`m]hY`f`XYj`Y`cd]b[`a i g]WU`_bck`YX[Y`UbX`g_]`h`c`a i g]Wa`U_]b[ž`k`\Y`hYf`]hVY`dYfZcfa`]b[`cf
Wca`dcg]b[
-)`" `XYa`cbg]fU]h`WcfY`g_]`g`]b`a i g]W]U]bg]\dž]b`dU]f]W`Ufž`a i g]W`]hYfUW]ž`g`WcfY`fYUX]b[ž`UbX`hY`
YI`YW`h]cb`cZ`Wca`d`YI`f\`m]h`a`]Wg]fifi`Whi`fYg`

HYUW]b[`GhfU]h[]Yg`

6A`i`g`UbX`65`gh`XYbhg`U]hYbX`U`k`YY`_mcbY!`lci`f`YWhi`fY`cb`a i g]W]hYc]fmUbX`\Ufa`cbm`U`k`YY`_mcbY!
lci`f`h`hcf]U`VUgYX`cb`XYj`Y`cd]b[`Ui`fU`g_]`g`/UbX`U`k`YY`_mcbY!`lci`f`f\`m]h`a`]W]fU]b]b[`k`cf_g`l`cd`"

@YWhi`fYg`cb`a i g]W]hYc]fmUbX`\Ufa`cbmiUfY`Ui`[`a`YbhYX`k`]h`gci`bX`fY`WcfX]b[`gž`dck`Yf`dc]b]hd]fYgYb]h]cbgž
UbX`]b!]WUgg`YI`YfW]gYg`k`\]W]`dfYdUfY`gh`XYbhg`Zcf`hY`Wca`d`Y]h]cb`cZ`gYh`Wca`dcg]h]cb!]UbU`mg]g
Ugg][`ba`Ybhg`"5i`fU`h`hcf]U`g`]b]c`j`Y`]b!]WUgg`YI`YfW]gYg`Ug`k`Y`Ug`Ui`fU`UbU`mg]g`cZ`gY`Y`W]X`a`i`g]WU`
YI`Ua`d`Yg`"F`l`m]h`a`]W]fU]b]b[`k`cf_g`l`cdg`dfcj`]XY`]b]hYbg]j`Y`Xf`]`g`UbX`YI`YfW]gYg`XYg][`bYX`h`XYj`Y`cd
f\`m]h`a`]WdYfW`d]h]cb`UbX`YI`YW`h]cb`"



UbcHfZfZY'k\Yb'Ybfc''b['jb'A I G7 '%*\$' 'A UHf]U'g'UbX'Gfhi Wfi fYg'cZA i g]W&]b'GYa YghYf'&'&\$% 'Ug
h\Y'5i fU'U''W'W'W'U'ghg'Zcf'%'a cbh'g'Zca 'h\Y'XUH'cZdi fW'UgY"

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

5ggYgga Ybh&. '5i fU'#\m\la]WYI YfW]gY

GhUfhXUH'. 'Bch5dd']WV'Y

8YHU]`g. 'H\]g'UggYgga YbhW'ca df]gYg'fk c'W'ca dcbYbthg" f]E'H\Y'5i fU'k cf_g\cd'-'W'cbg]ghg'cZcbY
fUbgW]dh]cb'YI YfW]gY'f%\$i 'E'UbX'cbY'g][\H]g]b[]b['H'ghf) i 'E'f]]E'F \m\la 'k cf_g\cd'-'W'cbg]ghg'cZfk c
WUgg'YI YfW]gYg'f%\$i 'E'Gh'XYbthg'k]''fYW]j'Y]b!WUgg'W'UW]b['UbX'cfU'ZYXVUW_"

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

'5i ZU'K cf_g\cd'fHi hcf]U'E'UbX'F \m\la 'K cf_g\cd'fGh'X]cE'&) i
H\Y'5i fU'k cf_g\cd'\Y'dg'[Ui [Y'\ck'k Y''h\Y'gh'XYbh\Ug'XYj Y'cdYX'h\Y]f'Ui fU'dYfW'dh]cb'UbX
W'ca a UbX'cZh\Y'Zci bXU]h]cbU'a i g]WU''_bck'YX[Y'h\fc] [\ 'h\Y'W'ci fgY''Gh'XYbthg'k]''VY'[]j Yb'ZYXVUW_`cb
h\Y'dfc[fYgg'cZh\Y]f'Ui fU'XYj Y'cda Ybh'h\fc] [\ 'fYdcfthg'cb'h\Y'Z'ck]b['UggYa Ybthg.

%&'cbY'HfUbgW]dh]cb'YI YfW]gY'Z'Xi Y'H\i fgXUm' \$'5i [i ghfK YY_'*E'%'\$i

&E'U'G][\H]G]b[]b['HYgh'k \]W'k]''\Y'X'Xi f]b['bcfa U'5i fU'K cf_g\cd'h]a Y'Z'cb'H\i fgXUm'&) 'C'W'cVYf
fk YY_'% E'Z) i

H\Y'F \m\la 'K cf_g\cd'Z'cW'ggYg'cb'h\Y'XYj Y'cda Ybh'cZU'VYH'Yf'i bXYfgh'UbX]b['cZa UbmUgdYW'g'cZ
f\m\la ']b'a i g]W]]U'h\Y'j]b'h]bg]j Y'Udd']WU]h]cb'cZdfUW]W'YI YfW]gYg'j]b'dYfZ'ca UbW'Z'f\m\la]WX]WU]h]cb
YI YfW]gYg'Z'UbX'h\Y'cddcfh' b]h]m'c'XYj Y'cd'h\Y'g_]`g'bYXYX'k \Yb']XYbh]h]b['UbX'hfUbgW]V]b['f\m\la 'j]b
gY'Y'W'X'YI Ua d'Yg'Z'ca 'h\Y''j]h'fU'h'fY'cZj Uf]ci g'a i g]WU'ghmYg"

5ggYgga Ybh]g'VUgYX'cb'fk c'WUgg'YI YfW]gYg'[]j Yb']b'F \m\la 'K cf_g\cd'fgh'XYbthg'k]''VY'[]j Yb'bch]W
cbY'k YY_'VY'Z'fY'h\Y'UggYgga Ybhk]''VY'\Y'X'E'%'\$i "

5ggYgga Ybh' . '<Ufa cbmdcfhZc`]c

&Ł! 7`Ugg`H'ghBc"&žVUgYX'cb'a UHf]U`g`X]gW ggYX'j]b`K YY_g')!+ž\Y`X`Xi f]b[`h\Y`bcfa U`YWh fY`hja Y
cb`Hi YgXUm%%GYdHya VYf`fK YY_'; Łž%) | /

' Ł7ca dcg]h]cb`9I YfW]gYžXi Y`žcf`gi Va]gg]cb`j]U`A ccX`Y`Uh("\$\$da `cb`:]f]XUm%- `CWcVYf`fYbX`cZK YY_
%&Łž` \$| "

Gi Va]gg]cb'cZ5ggYgga YbhHUg_g

Gh XYbng'UFY'YI dYWX'hc'di hH'Y'f'buA Yg'UbX'ghi XYbhbi a VYfg'cb'Yj YfmdU[Y'cZ'HY]f'Ugg][ba Ybng"

Hi fb]hb'Gi Va]gg]cb

Zmci 'YbWci bHY'U'dfcV'Ya 'k \Yb'UHYa dh]b['hc'gi Va]hrci f'Ugg][ba Ybh'fci [\ 'Hi fb]hbzd'YUgY
HY'd\cbY'9I HYfbU'Gi ddcf'hc'b-' ,) ' ' ' %cf'Ya U]'hYa 'cb'[YI HYfbU'HY'f'gi ddcf'f4 i bgk "YXi "Ui "](#)Gi ddcf'h
\ci fg'UFY' , .\$Ua '-'%. \$da 'cb'k YY_XUmg'UbX'-. \$Ua '-') . \$da 'cb'k YY_YbXg'f'fl *) 'XUmg'U'mYUf'f'Zmci
UFY' i bUV'Y'hc'gi Va]hrci f'Ugg][ba YbhXi Y'hc'U'ZU' 'hk]h'Hi fb]hb'rci 'a UmUdd'm'Zcf'Ub'YI HYbg]cb'Z'Vi hrci
a i ghfY'U]b'rci f'h]W_Yhbi a VYf'Z'ca '9I HYfbU'Gi ddcf'h'U'cb['k]h'Ubmc'h'Y'f'f'Y'j Ubh'Xc'W a Ybng'k'hc
]b'Wi XY'Ug'Yj]XYb'W'hc'gi ddcf'hrci f'YI HYbg]cb'Udd']W]h'cb'"Zmci 'Ya U]'9I HYfbU'Gi ddcf'hrci 'k]'
Ui 'ca U]h]W'm'f'Y'W'j Y'U'h]W_Yhbi a VYf'Z'Vi h]Zmci 'HY'd\cb'Y'mci 'k]'b'Y'X'hc'gd'Y'W]W'm'Ug'_Z'f'cb'Y"
Hi fb]hb'U'gc'd'fc]]XY'gi dXU'g'cb'h'Y]f'gmg'Ya 'gh'U'h'g'cb'Hk]h'f'"

; YbYfU'm'Z'UggYgga YbhHUg_g'a i ghVY'gi Va]h'X'Y'Y'W'f'cb]W'm'j]U'Y]h'Y'f'Hi fb]hb'cf'U'A cc'X'Y
Ugg][ba Ybh'f'f']bg'h'Ub'W'g'k \Y'f'Y'h']g']g'bc'hd'cgg]V'Y'Z'hk]'VY'g'f'U'X'cb'mci f'W'ci fg'Y'g'A cc'X'Y'g]h'k]h'
U'h'f'U'h] Y'gi Va]gg]cb'XY'U]g"

@UH'5ggYgga YbhDYbU'h]Yg

Gh XYbng'UFY'f'Y'g'd'cbg]V'Y'Z'f'h'Y'gi Va]gg]cb'cZ'UggYgga YbhHUg_g'V'm'h'Y'f'Yei]f'Y'X'X'U'Y'g'Ub'X'h'a Yg'
8Y'd'Y'b'X]b['cZ'HY'YI HY'bh'c'Z'XY'Um]b'h'Y'gi Va]gg]cb'cZ'Ub'UggYgga YbhHUg_g'd'Ugh'h'Y'Xi Y'X'U'Y'Ub'X'h'a Yz
cb'Y'cZ'HY'Z'ck]b['UH'd'Y'b'U'h]Y'g'k]'Udd'mi b'Y'gg'gd'Y'W'U'W'c'bg]X'Y'f'U'h'cb'cf'U'V'Ub_Y'h'YI HY'bg]cb'Xi Y'hc'U
HY'W'b]W'ci h]U] Y']g[f'Ub'h'X'": cf'h'Y'di f'd'cg'Y'cZ'U'Y'd'Y'b'U'm'W'W'U'h]cb'Z'U'X'U'm]g'X'Y'Ya Y'X'hc'VY'Y'U'W'X
&(!\ci f'd'Y'f]c'X'f'c'f'd'U'f'h'Y'f'Y'c'Z'd'U'gh'h'Y'g'h]di 'UH'X'X'Y'U'X']b'Y'Z'f'gi Va]gg]cb"

- K cf_'gi Va]h'X'Y'gg'h'Ub'%'\$'X'Umg'U'Z'h'f'h'Y'g'h]di 'UH'X'X'Y'U'X']b'Y']g'gi V'Y'W'h'c'U'X'Y'Xi W'h]cb'c'Z
) i 'cZ'HY'hc'U'Uk U'f'X'U'V'Y'a U'f'_Z'ca 'h'Y'a U'f_'h'U'hk ci 'X'\U'j Y'V'Y'Y'b'U'W'X]Y'j Y'X']Z'b'c'h'Z'f'h'Y
d'Y'b'U'm'Z'c'f'Y'j Y'f'm'X'U'm'd'U'gh'h'Y'g'h]di 'UH'X'X'Y'U'X']b'Y'Z'f'gi Va]gg]cb'" H\U'h]g'Z'U'gh'XY'bhk '\c'gi Va]hg
Ub'Ugg][ba Ybhk]h'U'g'h]di 'UH'X'X'Y'U'X']b'Y'c'Z(. \$da 'cb'%' 'A Um'&\$%' 'Uh(. \$da 'cb'%' 'A Um'&\$%'
k]'b'W'f'U'X'Y'Xi W'h]cb'c'Z%'\$i " "

HUg_'k]h'U'bc'b d'Y'f'W'b'U] [Y'a U'f'_

Z'h'Y'f'Ug_]g'a U'f'_Y'X'ci hc'Z'&) Z'h'Y'b'UH'gi Va]gg]cb'k]'U'h'f'U'W'h'U'd'Y'b'U'm'c'Z'U'X'Y'Xi W'h]cb'c'Z'&) Z'ca 'h'Y
a U'f'_Uk U'f'Y'X'hc'h'Y'g'h'XY'bh'Z'c'f'Y'j Y'f'm'&(!\ci f'd'Y'f]c'X'f'c'f'd'U'f'h'Y'f'Y'c'Z'd'U'gh'h'Y'g'h]di 'UH'X'X'Y'U'X']b'Y'"

- K cf_gi Va]hYX %\$'hc '%- 'XUmg 'UZhf'h'Y'gh]di 'UhYX'XYUX`]bY'k]''VY'UggYggYX'UbX'ZYXVUW_dfcj]YXX'Vi hU'a Uf_cZnYfc'k]''VY'fYWcfYXX''Z'hY'k cf_k ci 'X'\Uj Y'fYW]j YX'U'dUgg'a Uf_Vi hZcf hY''UhY'bYgg'UbX'hY'k cf_]g'U'Wta di `gcfmWci fgY'Wta dcbYbhfli fX'Y'fYei]fYa YbHžU'ghi XYbhk]''VY'XYYa YX'hc'\Uj Y'a Yh'hUhfYei]fYa Ybh'
- K cf_gi Va]hYX &\$'cfa cfY'XUmg 'UZhf'h'Y'gh]di 'UhYX'XYUX`]bY'k]''bchVY'UWW'dhYX'Zcf UggYgga YbhUbX'k]''fYW]j Y'bc'ZYXVUW_ž'a Uf_cf[fUXY''Z'hY'UggYgga YbhUg_]g'U'Wta di `gcfm Wta dcbYbhcZ'hY'Wci fgY'U'ghi XYbhk]''fYW]j Y'Ub'l bgUh]gZUWcfm: U]'fl : Ł'[fUXY'Ug'U'fYgi `hcZ i bgUh]gZUWcfmdYfZcfa UbVW`]b'Ub'YggYbh]U'Wta dcbYbhcZ'hY'Wci fgY''

H\]g`]bZcfa Uh]cb`]g'U'gc'Uj U]UV'Y'Uh

[\h\]g.#k k k "Ufng"i bgk "YXi "Ui #W ffYbH\]ghi XYbh\]g#JWJXYa \]W\]bZcfa Uh\]cb#dfchWc`g!\[i \]XY`\]bYg#](#)

5 WUXYa]W<c bYghmiUbX`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 gZ`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[YgZ`UfhUbX`XYg][b`dfc`YWgZ`Ug`k Y`Ug
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k cfXg`k]h`ci hWYX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`Ub[]b[`U`ZYk `k cfXg`UbX`d`fUgYg`k \]Y`a cghmiFYhU]b]b[`hY`cf][]bU`
ghfi W`i fY`UbX`#f`dfc[fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`Z`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 hWYX]hU`bX`hc
d]YW]b[`hc[YhYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk `k \c`Yz`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

- 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 WñUbX'5WwdfUV'Y'I gY'cZ I BGK '⇒H'F Ygci fW'g'Dc`]Wñ
- VY'Uk UfY'cZñY'ghUbXUfXg'cZVY\Uj]ci f'YI dYWñX'cZYj Yfmcby']b'hY'I BGK 'Wca a i b]m
- `cWñH'gYfj]W'g'UbX']bZcfa Uñcb'UVci hl BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZñYgY'UfYUg'k]`VY'ZJa]]Uf'hc'mci žcñYfg'k]`VY'byk "; U]b]b['U'gc`X'i bXYfghUbx]b['cZU`ñY fY'UH'X'UgdYWñ'cZ9@G9'k]`Y'd'mci 'a U_Y'hY'a cghcZmci f'gh X]Yg'Uhl BGK "

[f\hd.#gi.VYWfi \]XYg" \]VfUfmi bkg "YXi "Ui #'\]gY#UVci h' \]gYt](#)

7 ci fgY'GWYXi `Y

[J.Jyk.WUgg.ha.YhUV.Y](#)

H]a YhUV`Y`

8UH	HmdY	7cbhYbh
K YY_% '&' '>i `m! '&- '>i `m	@YWh fy	<p>< Ufa cbmi@YWh fy. 'Hi YgXUm&(' '>i `mž%\$Ua 'UbX %Ja "</p> <p>@YWh fyf. '< Uff]gcb'7 c`]bg</p> <p>÷hfcXi W]cb'hc'hY'Wci fgY" 'F Yj]g]cb'cZ7 UXYbWg. ÷a dYfZYWh5i hYbhWUbX'DYfZYWh5i hYbh]W<U'Z/ 8YWWdhj Y/UbX'D'U[U"' <ck 'Xc'a Y'cXmiUbX \Ufa cbmiVca V]bY'hc'Zcfa 'U'WUXYbW3</p> <p>D`YUgY`BchY. 'Hi hc]U'g'UbX'Gh X]cg'VY[]b']b'K YY_&"</p>
K YY_&' '\$' '>i `m! ') 5i [i gh	@YWh fy	<p>< Ufa cbmi@YWh fy. 'Hi YgXUm' %>i `mž%\$Ua 'UbX %Ja ž]b'; %+"</p> <p>@YWh fyf. '< Uff]gcb'7 c`]bg</p> <p>A]bcf'_Ymg. X]ZYfYbWg'VYh YYb'bUhi fU'ž'a Y'cX]W UbX\Ufa cb]Wa]bcf'gW]Yg'UbX'hY'\Ufa cb]Yg'hUh WUb'VY'XYfj YX'Zca 'hY'bc]g'Uj U]UV'Y']b'YUW gW]Y"</p> <p>GYWcbXUfmXca]bUbhiUbX'gYWcbXUfmXca]bUbhi+h V\cfXg. 'fYj]g]cb'cZhY'hYcfmX]gW ggYX']b' A I G7 %* \$&žk]h' Ub'Ya d\Ug]g'cb'hY]f'i gY']b'a]bcf'_Ymg"</p>
K YY_' '*' '5i [i gh! '%& 5i [i gh	@YWh fy	<p>Gh X]c</p> <p>F \m\ha 'K cf_g\cd. 'K YXbYgXUm\$%'5i [i ghž%\$Ua ž %da ž%da ž'UbX' da ž]b'; % "</p> <p>Hi hc]f. 'Gh]j Yb'A UWUa Yf</p> <p>Hi hc]f]U'</p> <p>5i fU`K cf_g\cd. 'H\i fgXUm\$&'5i [i ghž- Ua ž %\$Ua ž%da ž'UbX' %da ž]b'; % "</p> <p>Hi hc]f. '8Uj]X' HUmcf</p> <p>< Ufa cbmi@YWh fy. 'Hi YgXUm\$+'5i [i ghž%\$Ua 'UbX %Ja ž]b'; %+"</p> <p>@YWh fyf. '< Uff]gcb'7 c`]bg</p> <ul style="list-style-type: none"> • '@YUX]b['HcbY 'hf]UXgž'UbX'@YUX]b['HcbY'+h V\cfXg'Ug'Y]h'Yf'X]a]b]g\YX'+h'g'cf'\U'Z]X]a]b]g\YX'+h'g" • 'GYWcbXUfm@YUX]b['HcbY 'hf]UXg'UbX'GYWcbXUfm

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

5I F 5@-5`GcZk UfY`f9ggYbh]U`
H\Y`5I F 5@-5`)`f7`@C I 8`J Yfg]cbE`YUf!`fU]b]b[`gcZk UfY`k Ug`di fW UgYX`VmU``ghi XYbhg`k`c`Ybfc`YX`]b
A I G7`%*\$&`A UHf]U`g/`Gfi`W`fYg`cZA i g]W%`]b`GYa Yghf`%&\$%`" `Gh XYbhg`8C`BCH`Uj`Y`hc`dUm
Ubc`hYf`ZY`k`Yb`Ybfc`]b[`]b`A I G7`%*\$` `A UHf]U`g`UbX`Gfi`W`fYg`cZA i g]W&`]b`GYa Yghf`&`&\$%` `Ug
hY`5i`fU]U``]W`bW`Ughg`Zcf`%&`a`cb`hg`Zca` `hY`XUH`cZdi`fW`UgY`"

A C C 8 @ 9 .

A UHf]U`g`k`]``ZYei`Ybhm`VY`a`UXY`Uj`U]`UV`Y`hc`U``ghi XYbhg`j`]U`hY`A`ccX`Y`k`YVg]Hf.`c[!]b`k`]h`mci`f
gh`XYbh`-8`UbX`dUggk`cfXZ`UbX`gY`YWh`hY`A I G7`%*\$` `7ci`fgY`A`cXi`Y`" `Gh XYbhg`g`lci`X`a`cb]`hc`f`hY
A`ccX`Y`Y`@Ufb]b[`a`cXi`Y`ZYei`Ybhm`Zcf`i`dXUH`g`cb`UggYgga`Ybhg`UbX`U`gc`Zcf`WUgg`bc`hY`g`UbX`Zcf
gi`dd`Ya`Yb`Ufm`YI`YfW]gYg`"

I B G K `@-6 F 5 F M

Gh XYbhg`g`lci`X`Uj`U]`hY`a`gY`j`Yg`cZU``hY`fYgci`fWg`]b`hY`I` B G K `@]VfUfm`]bZ`fa`U`h`cb`cb`@]VfUfm
gYfj`]Wg`W`b`VY`Zci`bX`Uh`h`hd.##]bZ`"]VfUfm`i`bgk`"YXi`"Ui`#`YV`#`gYfj`]Wg`#`gYfj`]Wg`"h`a` `

F YWca a YbXYX`F Ygci fWg

H Y I h W c c _ ` Z c f ` < U f a c b m

H]hY.`H\Y`A i g]W]Ub`g`; i]XY`hc`H\Y`cfm`UbX`5`bU`mg]g

5i`h`c`ff`g`E`>`UbY`D]dYf`7`YbX]bb]b[`UbX`9`]nUVY`h`A`Ufj`]b`K`Ygh

Di`V`]g`Y`f.`K`"K`" `B`c`f`r`c`b`/` `7`ca`d`U`b`m`-`b`W

9X]h`cb.`&bX`9X]h`cb`f`l`fX`9X]h`cb`]g`U`gc`Uj`U]`UV`YE`"
M`U`f`Di`V`]g`Y`X.`&\$`%`%`f`l`fX`9X]h`cb`Z`&\$`%`+`E`

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

Gh XYbhZYXVUW`cb`h`]g`W`ci`fgY`]g`[`UH`Y`fYX`dYf]cX]WU`mi`UbX`]g`U`k`Um`g`W`U`fY`Z` `mi`W`b`g]XY`fYX`k`]h`U`j`]Yk
hc`UW]b[`cb`]h`W`b`g`h`f`i`W]j`Y`mk`Y`fYj`Y`f`dc`g]V`Y`":`YYXVUW`]g`[`UH`Y`fYX`Vm`j`Uf]ci`g`a`Y`U`bg`]b`W`X]b[`hY
Z`fa`U`A`n9I`dYf]Y`b`W`Gi`fj`Y`mg`"

h`"][`h`c`Z`d`f`Y`]`ci`g`ZYXVUW`Z`ca` `ghi`XYbhg`]b`h`]g`W`ci`fgY`Z`a`cfY`Ya`d`U`g]g`U`g`V`Y`Y`b`d`U`W`X`cb`V`f]b[`]b[
hY`W`cb`W`d`h`g`Z`ca`U` `W`ca`d`cb`Y`bh`c`Z`h`Y`W`ci`fgY`]b`hc`W`cgY`f`U`][`ba`Y`bh`f`Y`g`d`Y`W]U`mk`]h`fY`[`U`f`X`g`hc`h`Y
k`YY`_`mg`W`X`Y`Xi`Y`g`Z`cf`Y`U`W`W`ca`d`cb`Y`bh`E`]b`c`f`X`Y`f`hc`Z`f`h`Y`f`W`b`gc`]X`U`h`h`Y`gh`XYbhg`]b`X`Y`f`g`h`U`b`X]b[`c`Z
h`cgY`W`cb`W`d`h`g`"

⇒ U[`Y`7`fYXY` h`Y`ghi`XYbh`g`i`bXYfgh]UbX]b[`c`Z`

7F ⇒ CG

7F ⇒ CG 'Dfcj jXYf'7cXY. '\$\$\$- , ;