



MUSC1101

A i g]WF Y]bj YbhYX

GYa YghYf'C bY''##'&\$%

7ci fgY`Cj Yfj JYk

`GHUZZ7cbhUW`i8YHJ`g`

`7cbj Ybcfg`

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWUjcb	D\cbY
>c\b`B Ud]Yf	^bUd]Yf4 i bgk "YXi "Ui	Hi YgXUm%&!`%ž K YXbYgXUm%%!%&ž cf`VmUddc]bħa Ybh	K YVgħYf`F cca` %%	- ' ,) `* -)'

`@YW`i fYfg`

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWUjcb	D\cbY
>c\b`B Ud]Yf	^bUd]Yf4 i bgk "YXi "Ui			

`Hi ħcfg`

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWUjcb	D\cbY
>c\b`B Ud]Yf	^bUd]Yf4 i bgk "YXi "Ui	Ug`UVcj`Y	K YVgħYf`F cca` %%	- ' ,) `* -)'

GW`cc`7cbhUW`i`bZcfa Uh]cb

F cca`" %&ž`Yj`Y`" `F cVYfħK YVgħYf`6i`]X]b[

D\cbY.`f\$&Ł`- ' ,) `(,)`*`

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

K YVg]ħY: [\ħdg.#gUa "Ufġ"i bgk "YXi "Ui](#)

H\Y`GW`cc`cZħY`5fġ`UbX`A`YX]U`k`ci`X`_]`Y`ħ`F`YgdYW`Z`m5W`bck`YX[`Y`ħ`Y`HfUX]ħ]cbU`7i`ġħcX]Ubgž`ħ`Y`6YXY[`U`fP`Ybg]b[`ħcb`W`a`di`gŁž;`UX][`U`fġ`]m`UbX`5fħ`8Yg][`b`7`Ua`di`gYgŁ`UbX`ħ`Y`B`[`i`bbUk`U`dYcd`Y`fġi`ġfU]`Ub`8YZYbW`:`cfW`5WUXYa`m]b`7`UbVYffUŁ`cZħY`UbXg`k`YfY`YUW`W`a`di`g`cZi`BGK`]g`c`WUħYX`"

5ħYbXUbW`F`Yei`]fYa`Ybġ

5`ġħi`XYbh]ġ`YI`dYW`YX`ħ`UH`YbX`U`WUgg`W`cbhUW`i`ci`fg`Zc`f`

fġi`ġfU]`Ub`8YZYbW`:`cfW`5WUXYa`m]b`7`

a UmUgg][b'UXX]hcbU'UbX#cf'U'HyfbUhj Y'hUg_g'hc'Ybgi fY'Wca d']UbVW'"5'7ci fgY'5i h'cf]mWcbg]XYf]b['hY
[fUbh]b['cZUVgYbW' a i ghVY'gUhgZ]YX'U'ghi XYbhk]''gh''VY'UV'Y'hc'a YYh'hY'Wci fgY'g''YUfb]b['ci h'Wca Yg
UbX#cf'j c'i a Y'cZ'YUfb]b["'5'ghi XYbhgYY_]b['Uddfcj U'hc'VY'UVgYbhZcf'a cfY'hU'cbY'a cbh'a i ghUdd'm
]b'k f]h]b['hc'hY'8YUb'UbX'dfcj]XY'U''cf][]bU'cf'W'fh]Z]YX'gi ddcfh]b['XcW'a YbhU]cb"

: cf'a cfY']bZ'fa U]cb'UVci h'hY'U'hY'bXUbW' d'fch'Wc'g]b'hY': UW'hmcZ5fng'UbX'GcW]U'
GV]YbWg.'

7ci fgY'8YHJ]`g

7fYX]hDc]bHg`*`

Gi a a UfmicZ'h\Y'7ci fgY

Gi V'YWh5fYU.'? ge[U

8Yg][bYX'Ug'Ub]bhfciXi W]cb'hc'U'k]XY'fUb[Y'cZa i g]W]`ghmYgžh'WXb]ei Yg'UbX'W]FW a ghUbW]g'Ug'k Y`Ug
a Y'hcXg'cZgh Xmi]b'a i g]W'9bUV'Yg'gh XYbHg'hc'UWēi]fY]bg][\h]bhc'Wēa dcg]h]cbU`dfcW]ggYg'UbX'h\Y
d'UW'ā i g]WcVW d]Yg]b'X]ZYfYbhgcW]Yh]Yg" `ēWi XYg'gh XmicZYUfmi&\$h'W]bh'fma i g]WUbX
Y'hbca i g]Wē'c[m'

5ggi a YX'_bck`YX[Y.'5`gUh]gZUWc'fmg]hUbXUfX']b'<G7`ā i g]Wcf']b'5A`96`+h' [fUXY'dfUW]W]`f]Uggē'd'i g
) h' [fUXY'h\Ycfmcf'a i g]W]Ubg\]d"

5h'h\Y'WēbWi`g]cb'cZ'h]g'Wēi fgY'h\Y'gh XYbhk]`VY'UV'Y'hc

- %` 8Ya`cbghfU]h'i bXYfg]hUbX]b[`cZ'h\Y'ā Uēf'hfYbXg'UbX'Wēbh]l hg]b'hk Ybh]Y'h'W]bh'fma i g]W]`UbX
Wēa dcg]h]cbU`h]b_]b[`h'fci [\`h\Y'k f]h]b[`cZg'cfh]YggUmg"
- &" C i h]bY'h\Y'Wēbh]Vi h]cb'cZa Uēf'a i g]W]`Z[i fYg'UbX'k cf_g'cZ'h\Y'dYf]cXžgi ddcf'h\Y]f'Uf[i a Ybh
]b'U`cb[Yf'a i g]Wē'c[]W]`YggUmg'k]h' Uddfcd]U]h' UbU'm]h]W]`hc'g"
- '` " 7f]h]W]`mYb[U[Y'k]h' \]ghc]f]W]`UbX'Wēbh]ā dcfUfmiUddfUW]X'Yg'hc'Y'hbca i g]Wē'c[nž`UbX
Y'hbca i g]Wē'c[]W]`h'WXb]ei Y"
- (" 5dd'mV]Ug!Uk UfY'ghfU]h[]Yg'cZ`]gh]b]b[`hc'UbX'UddfU]g]b[`ā i g]WcZj Ufm]b[`XY[fYg'cZ]Ja]]Uf]m
) " 5ddfU]gY'UbX'X]gW'gg'g][b]Z]W]bhk cf_g'cZa i g]Wi`g]b[`h\Y'Wēbj Ybh]cbg'cZa i g]Wē'c[nž
XYa`cbghfU]h]b[`Ub'cj Yfj]Yk' i bXYfg]hUbX]b[`cZ9i fcdYUb'ā i g]W]`\]ghc]fmiUbX'ghm]Yg

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

6m]Z'W'gg]b[`cb'U'dYf]cX'cZa Uēf'hfUbg]h]cb']b'K YghYfb'WUgg]W]`ā i g]Wž'gh XYbHg'YbWēi bh'f'bc]cb'mU
dYf]cX'cZfU]W]`WXUb[Y']b'a i g]W]hgY'Z'Vi hcZ] bXUa Ybh]g'g\]zg]b'h\Y'k Um]b'k \]W'ā i g]Wk Ug
i bXYfghcXžVch'Ug'gci bX'UbX'Ug'gcW]U`dfUW]W]`"Hcd]Mg']bWi XY'ā U\`Yf'UbX'h\Y'VY[]bb]b[g'cZ
9I dfYgg]cb]ga ž8YVi ggmiUbX'c'h\Y'f'Uf]gžGfUj]bg_mž'6Ufrc'_UbX'B U]h]cbU']ga ž'h\Y']bZi YbW'cZ'Unnž
j YfbUW'Uf'a i g]WUbX'h\Y'fYWēfX]b[`]bXi ghf]mž`UbX'ā i g]WUbX'dc`]h]Wg'"H\]g'YUXg'gh XYbHg'hc
fYWēbg]XYfU]h]cb'cZ'h\Y]f'ck b']XYUg'UVci hk \Uha i g]Wa YUbgž`UbX'k \Uh]ha YUbg'hc'VY'U'ā i g]W]Ub'"H\]g
fYWēbg]XYfU]h]cb']g'fY]bZ'fW]X'Vmi'h\Y'YI Ua]bU]h]cb'cZ'h\Y'f'W'hi fU'Wēbh]l hg'Zc'f'a i g]Wa U_]b["

5ggYgga Ybh

Mci `UFY`cb`mU`ck YX`C B 9`gi Va]gg]cb`Zc`f`Hi fb]hb`Zc`f`YUW`Ugg][ba Ybh`#]g`MCI F`fYgdcbg[V]`]mhc
 i bXYfgHUbX`k \UhWcbgh]h`H`g`d`U[]Uf]ga ž`UbX`hc`Ybgi fY`h`Uhmci f`k`cf`_]g`U`mci f`ck`b`69: CF 9`mci
 gi Va]hmci f`k`cf`_`"

5ggYgga YbhHUg_g`

5ggYgga YbhHUg_	K Y][\h	8i Y`8UH`	Gh XYbh@YUfb]b[Ci hWta Yg`5ggYggYX
9ggUm	()	&) #\$(#&\$% `%%) - `DA	%ž&
9I Ua `Wcj Yf]b[`cb`mUgdYVWg cZYh\bca i g]Wc`c[m	%)	&#%\$) #&\$% `%. \$\$`5A	(ž)
A i g]W@]hYfUh fY`fYgh	&\$	\$+#\$) #&\$% `%. \$\$`5A	` ž(
G\cfhk f]hb[`Ugg][ba Ybhg`	&)	Bch5dd`]WVY`	%

5ggYgga Ybh8YHJ]`g

5ggYgga Ybh%`9ggUm

GhUfhXUH`. Bch5dd`]WVY`

@Yb[h. `&\$\$\$`K`cfXg

8YHJ]`g. `&\$\$\$`k`cfXg`9ggUm`g`a`Uf`_YX`UbX`fYh`fbYX`"

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

Hcd]Wrc`VY`[]j`Yb`]b`K`YY`_`&

) \$-*(i]b'i bXYfgHUbX]b['cZhd]W'dcgg]V'mfYei]f]b['U'fYk f]hY" #ia i ghVY'Z ``miUbX'UWW fUH'`m fYZ X

? bck `YX[Y'cZH]g'a i g]W]XYU`m]bj c'j Yg'dYfZcfa]b[']'? bck]b['k cf_g'h'fci [\ 'fYdYUHYX``]ghYb]b[']'g
U'a cghUg'[ccX"@]HYfUH'a i g]W]Ubg'bYYY'h'c'_bck 'h'UhdUfhcZH'Y'K YghYfb'a i g]W]`fUX]h'cb'cZYb
XYgW]VYX'Ug'h'Y'ghUbxUfX'fYdYf'h'c]fY"5W'e i]f]b['U[fci bX]b['cZH]g'_]bX'\Y'dg'a U_Y]h'dcgg]V'Y'Z'f
gh XYbtg hU %oghYb]b[']' HY ``X'h'c] ' HY V'g'h'Y']V b['c [X[Y'cZX['K' d

GfUj]bg_mž ¼ cf Ek_ bZa` k aXBeS^_ e

6Ufrc_ž6Y`U`B[S` a 5a` UWfa ` až% a cj Ya Ybfg`%UbX`&"

A]\Ui Xž8Uf]i g">S 5d Sfa` Vg ? a` VW

GWkcYbVYf[ž5fbc`X`"J U`gY`XY`7\cd]b`UbX`"BUWkH` žca` B[Wdaf >g` S[dW

G\cghU_cj]Wž8]a]f] B[S` a Cg[fWf a cj Ya Ybfg`%/`&

K Y)`ž? i fh`C i j Yfh`fYž`"7Ucb`Gcb["ž">YU`ci gm8i Yf`UbX`"6U`UX`cZGYI i U`8YdYbXYbWm#C VgYgg]cb` žca` 6 [W6dWYdæUZW abWd/FZWFZdWbW` k A bWdSfž

H\Y`]ghYb]b[`YI Ua`]g` \Y`X`]b`K YY`_%\$ž]b`h`Y` : ¼ GH`<C I F`cZ`h`Y`fY[i `Uf`Y`W`i fY`h`a Y`"F`Y!g]hg`UfY`cb`m cf[Ub]nYX`]b`YI W`d]cbU`WUgYg`k \Yb`U`gh`XYbhWb`XYa`cbgfU`h`fk`]h`ž`"XcW`a`Yb`h]cb`YI`fY`a`Y` a`]gUX`j`Ybh`fY`cf`]"bYgg`cb`cf`Ufci`bX`h`Y`g`Yh`XU`h`cZ`h`Y`YI`Ua`"G`h`XYbfg`h`Y`fY`Zc`fY`a`i`ghia`U`_Y`gi`fY`h`Ym`W`a`Y`dfYdUfYX`UbX`cb`h`a`Y`"

Gi Va]gg]cb`bchYg. ¼ WUgg`hYgž]b`h`Y`žfgh`ci`f`cZ`h`Y`"Y`W`i`fY`

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

5ggYgga Ybh(. `G\cfhk`f]h]b[`Ugg][ba Ybfg

GHUfhXU`h`.

@Yb[h`. (\$\$!) \$\$`k`cfXg`žcf`957 <`hUg_

8YHU]`g. H\]g`UggYgga YbhW`bg]gh`cZ`h`c`hUg_g`cZYei`U`k`Y][\h]b["9UW`d`UdYf`]g`h`c`VY` (\$\$!) \$\$`k`cfXg`]b`Yb[h`"K`f]h]b`žYXVUW`dfcj`]X`Y`X`"

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

5gg][ba Ybh

%ž8Yž]b]h]cb`UbX`F`YZYW]cb`cb`gci`fW`g`"8Yž]bY`C`B`9`cZ`h`Y`ž`ck`]b[`h`fa`gž`"A`cXYfb]ga`"cf` "a`dfYgg]cb]ga`"cf`"B`Uh]cbU`]ga`"i`g]b[`Uh`Y`Ugh`h`fY`gci`fW`g.`C`I`ž`f`X`A`i`g]W`C`b`]bYž`U`fY`gci`fW`ž`ci`bX`h`fci`[\ `F` @A`cf`h`Y`A`I`G`ž`B`8`9`L`ž`UbX`Ubch`Y`f`]b`h`f`b`Y`h`fY`gci`fW`ž`YI`Wi`X]b[`K`_]dYX]U`fž`XYž]b]b["A`cXYfb]ga`"ž`mci`f`XYž]b]h]cb`g`ci`X`W`b`W`b`h`U`h`cb`h`Y`Udd`]W]h]cb`cZ`h`]g`h`fa`h`c`a`i`g]W`k`f]h]b`df]cf`h`c`h`Y`ghU`f`h`cZ`h`Y`G`Y`W`b`X`K`cf`X`K`Uf`f`i`gi`U`m`i`]j`Yb`Ug`%`'`-`ž`"D`Y`U`g`Y`]b`X`]W]h]b`]b`mci`f`fY`ž`fY`b`W`"ghk` \]W`gci`fW`k`Ug`c`W]h]X`i`g]b[`F` @A`cf`h`Y`A`I`G`ž`B`8`9`L`

H\]g`Ugg][ba Ybhk]`VY`UggYggYX`df]a`Uf`]micb`WUf]micZk`f]h]b[`gmYž`h`c`fci`[\bYgg`UbX`U`V`W`fU`W`h`c`Z`fY`ž`fY`b`W]b[`UbX`U`V`W`fU`W`h`c`Z`X`Y`ž]b]h]cb`"

8i`Y`&%ghA`UfW`%`%)`-`DA`

&A]b]V]c[fUd\m'K f]H'U'Vf]YZV]c[fUd\micZ\Y'YUf'm']Z'cZcbY'cZ\Y'W'a d'cgYfg'bUa YX']b'h\Y'YggUm
h'd]Wf'h'VY []j Yb]b'k YY_ '&'6Y'WfYZ 'h']b_'XU\U'cZYfYX']b'h\Y'V]c[fUd\m'h'h\Y'W'a d'cgYf'g
gi VgYei Ybha i g]W'XYj Y'cda Yb'h'f'Uf'm']Z'f'k]'VY'X]gW ggYX']b'h' h'f]U']b'K YY_ (' "

H\]g'Ugg][ba Ybhk]'VY'UggYggYX'df]a Uf]micb'h\Y'gh XYbhg'XYa cbghfU\X'UV']]m'h'gY'YWhfY'Yj Ubh
]bZ'fa U]cbz'UbX'h' h'i g'WfYU\Y'U'W'Yg] Y]Y'a 'cZgW\c'Ufg\]d"7'Uf]micZk f]h]b['ghmYg'UbX'h'c'f'c'i [\bYgg
UbX'UWW fUWmicZfYZYfYbW]b['UfY'U'gc']a d'c'f'f'U'bh'

8i Y'%%h'5df]'%) - 'DA

Gi Va]gg]cb'bc'hYg.Gi Va]h\]g'Ugg][ba Ybhj]U'Hi fb]h]b'cb'A ccX'Y

Hi fb]h]b'gY'h]b[. H\]g'Ugg][ba Ybh]g'gi Va]h'X'h'f'c'i [\ Hi fb]h]b'UbX'gh XYbhg'Xc'bc'hgY'Y'Hi fb]h]b
g]a]Uf]mifYdc'f'g"

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gh XYbhg`UFY`YI dYW`X`hc`di h`h`Y`f`b`Ua`Yg`UbX`'gh`XYbhbi`a`VYfg`cb`Yj`YfmdU[`Y`c`Z`h`Y`f`Ugg][`ba`Ybhg`"

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

z`mci`YbWci`bHYf`U`dfcV`Ya`k`Yb`U`H`Ya`dh]b[`hc`gi`Va`]h`mci`f`Ugg][`ba`Ybh`h`fci`[`h`Hi`fb]h]b`z`d`Y`UgY`
H`Y`d`l`cb`Y`9I`H`f`b`U`Gi`ddcfh`cb`-`'`'`'`'`%`cf`Ya`U`]`h`Ya`'cb`[YI`H`f`b`U`H`f`gi`ddcfh`i`bgk`"YXi`"Ui`"](#)Gi`ddcfh`
`l`ci`fg`UFY`'`.\$`\$Ua`-`-%`.\$`\$da`'cb`k`YY`X`Umg`UbX`-`.\$`\$Ua`-`'`'`'`'`.\$`\$da`'cb`k`YY`YbXg`f`l`*)`X`Umg`U`m`Y`U`f`l`z`mci`
UfY`i`b`U`V`Y`hc`gi`Va`]h`mci`f`Ugg][`ba`Ybh`Xi`Y`hc`U`Z`U`'h`k`]h`Hi`fb]h]b`mci`'a`Umi`Udd`m`Z`f`Ub`YI`H`f`bg]cb`z`Vi`h`mci`
a`i`gh`f`Y`h]b`mci`f`h]W`Y`h`bi`a`VYf`Z`ca`'9I`H`f`b`U`Gi`ddcfh`f`U`cb[`k`]h`'U`b`m`c`h`Y`f`f`Y`Y`U`b`h`X`c`W`a`Y`b`h`g`l`hc`
]b`W`i`X`Y`U`g`Y`j`X`Y`b`W`'hc`gi`ddcfh`mci`f`YI`H`f`bg]cb`Udd`]W`h]cb`"z`mci`'Ya`U`]`9I`H`f`b`U`Gi`ddcfh`mci`k`]`
Ui`h`ca`U`h]W`'m`f`Y`W`]`Y`U`h]W`Y`h`bi`a`VYf`z`Vi`h]Z`mci`'H`Y`d`l`cb`Y`mci`k`]`b`Y`Y`X`hc`'g`d`Y`W`Z`W`'m`U`g`_`Z`f`cb`Y`"
Hi`fb]h]b`U`g`c`d`f`c`j`X`Y`g`i`d`X`U`H`g`c`b`h`Y`f`g`m`g`h`Ya`'g`h`U`h`g`c`b`H`k`]h`Y`f`"

;`Yb`Y`f`U`'m`z`UggYgga`YbhHUg_g`a`i`gh`V`Y`'gi`Va`]h`Y`X`'Y`Y`W`f`c`b]W`'m`j`]U`Y`]h`Y`f`Hi`fb]h]b`c`f`U`A`cc`X`Y`
Ugg][`ba`Ybh`'`b`]b`g`h`U`b`W`g`k`Y`f`Y`h`l`g`]g`b`c`h`i`d`c`g`g]V`Y`Z`]h`k`]`V`Y`g`h`U`H`X`c`b`mci`f`Wci`fgY`g`A`cc`X`Y`g`]h`Y`k`]h`
U`h`f`b`U`h]`Y`'gi`Va`]gg]cb`XY`h]`g`"

@UH`5ggYgga YbhDYbU`h]Yg

5b`UggYggYX`hUg_]g`XY`Ya`YX`'UH`'Z`]h]g`gi`Va`]h`Y`X`U`Z`Y`f`h`Y`'g`d`Y`W`Z`Y`X`'h`a`Y`U`b`X`X`U`H`'U`g`g`Y`h`ci`h]b`h`Y`
Wci`fgY`@Y`U`f`b]b[`A`U`b`U[`Ya`Ybh`G`m`g`h`Ya`'f`@`A`G`l`"

H`Y`'U`H`'d`Y`b`U`'m]g`h`Y`'c`g`g`c`Z`'i`'c`Z`h`Y`'h`c`U`'d`c`g`g]V`Y`'a`Uf`_g`Z`f`h`Y`'hUg`_`Z`f`Y`U`W`'X`U`m`c`f`d`U`f`h`h`Y`f`Y`c`Z`h`Y`
k`c`f`_]g`'UH`'`@UH`b`Y`g`g`k`]`'b`W`i`X`Y`k`Y`Y`_`Y`b`X`g`U`b`X`'d`i`V`]W`l`c`'X`U`m`g`"H`l`g`'X`c`Y`g`b`c`h`U`d`d`m`h`c`U`'hUg`_`h`U`h]g`
UggYggYX`Vi`hbc`a`Uf`_]g`Uk`Uf`X`Y`X`"

K`c`f`_]g`i`Va`]h`Y`X`'Z`ci`f`h`Y`b`f`b`(`E`X`U`m`g`U`Z`Y`f`h`Y`'Xi`Y`X`U`H`'k`]`V`Y`'a`Uf`_Y`X`U`b`X`Z`Y`X`V`U`W`_`d`f`c`j`]X`Y`X`'Vi`hbc`a`Uf`_`
k`]`V`Y`'f`Y`W`c`f`X`Y`X`"z`h`Y`k`c`f`_`k`c`i`X`'U`j`Y`'f`Y`W`]j`Y`X`'U`d`U`g`g`a`Uf`_`Vi`h`Z`f`h`Y`'UH`b`Y`g`g`U`b`X`h`Y`k`c`f`_]g`U`
Wci`a`di`'g`c`f`m`Wci`fgY`Wci`d`c`b`Y`b`h`z`U`'g`h`XY`bhk`]`V`Y`'X`Y`Ya`Y`X`'h`c`'U`j`Y`'a`Y`h`h`U`h`f`Y`e`i`]f`Ya`Y`b`h`'H`l`g`'X`c`Y`g`b`c`h`
U`d`d`m`h`c`U`'hUg`_`h`U`h]g`UggYggYX`Vi`hbc`a`Uf`_]g`Uk`Uf`X`Y`X`"

K`c`f`_]g`i`Va`]h`Y`X`'k`Y`b`h`m`c`b`Y`f`b`%`E`X`U`m`g`U`Z`Y`f`h`Y`'Xi`Y`X`U`H`'k`]`'b`c`h`V`Y`U`W`W`d`h`X`'Z`c`f`a`Uf`_]b[`'c`f`Z`Y`X`V`U`W`_`
U`b`X`'k`]`'f`Y`W`]j`Y`'b`c`a`Uf`_]c`f[`f`U`X`Y`"z`h`Y`'UggYgga`YbhHUg_g`'U`Wci`a`di`'g`c`f`m`Wci`d`c`b`Y`b`h`c`Z`h`Y`Wci`fgY`U`
gh`XY`bhk`]`'Ui`h`ca`U`h]W`'m`i`Z`]`h`Y`Wci`fgY`"

GdYW]U`7cbg]XYfU]cb`5dd`]W]h]cbg

Mci`'Wb`Udd`m`Z`f`g`d`Y`W`U`'Wci`bg]XYfU]cb`k`Yb`]`b`Y`g`g`c`f`c`h`Y`f`X`

%o`%o`

f

f`G][b]Z]W]b]h]m]U]Z]Y]W]h]m]c]i] f]d]Y]f]Z]c]f]a] U]b]W]Y]]b]U]g]g]Y]g]g]U]V]`Y]`k] c]f]_]Z]V]Y]`]h]U]`Z]c]f]a] U]`Y]b]X]!]c]Z]g]Y]a] Y]g]h]Y]f]`Y]I] U]a]]b]U]h]c]b]Z]U] W]U]g]g]`h]Y]g]h]Z]U]`U]V]c]f]U]h]c]f]m]h]Y]g]h]Z]U]`g]Y]a]]b]U]f]d]f]Y]g]Y]b]h]U]h]c]b]`c]f]U]b]m]c]h]Y]f]Z]c]f]a] `c]Z]U]g]g]Y]g]g]a] Y]b]h]

: c]f]Z] f]h]Y]f]X]Y]h]U]`g]`]b]`f]Y]`U]h]c]b]`h]c]`G]d]Y]W]U]`7]c]b]g]X]Y]f]U]h]c]b]`]b]W]i] X]b] [`K] \]Y]b]`h]c]`5]d]d]`m]Z]`<]c]k] `h]c]`5]d]d]`m]`U]b]X] `G]i] d]d]c]f]h]b] [`8]c]W] a] Y]b]h]U]h]c]b]`d]`Y]U]g]Y]`f]Y]Z]f]`h]c]`h]Y]`G]d]Y]W]U]`7]c]b]g]X]Y]f]U]h]c]b]`k] Y]V]g]h]Y]`.

[\\]h\]d\]g.\]#\]g\]h\] X\]Y\]b\]h\]i\] b\]g\]k\] "Y\]X\]i\] "U\]i\] #\]g\]d\]Y\]W\]U\]!\]W\]c\]b\]g\]X\]Y\]f\]U\]h\]c\]b\]](#)

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 gž Zca `XY`]VYfUHy`WXYUh]b[`hc`UWV]XYbU`miW`cdm]b[`Zca `U`gci fW`k]hci 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]hci hUW_bck `YX[]b[`hY
gci fW`cf`i g]b[`ei ch]cb`a Uf_g`H\]g`U`gc`Udd`Yg`hc`ja U[YgžUfhUbX`XYg][b`dfc`YWgžUg`k Y`Ug
dfYgYbU]cbg`k \Yfy`gca YcbY`dfYgYbh]g`Ubc`hYf`g:]XYUg`cf`k cfXg`k]hci hWYX]hY[cf]Yg.

- VYhYf'a UbU[Y'mci f'hja Y
- i bXYfgHUbX'mci f'f][\hg'UbX'fYgdcbg]V]]hYg'Ug'U'gh XYbhUhl B0h B \$
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K YY_%%%('A Um! '&\$ A Um	@YWi fY	HfUbgg]cb" H\Ycf]Yg'cZA YUb]b["'<ck 'a i g]W a YUbg"
	Hi hcf]U'	G]b[]b[. '5bXYUb'cW_Yhg" '9hbc[fUd\]WdfUW]W WcbfX
K YY_%%&.&%'A Um! '&+ A Um	@YWi fY	9hbc a i g]W'c[mHYgh" 'Gh Xn]b['Dcdi 'Uf' A i g]W
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F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

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Gi XYbhg`k j`VY`UV`Y`hc`Yj U`i Uh`h`h`Y`Wci fgY`Ubcbrma ci g`m`h`fci [`a`n9l dYf]YbWw`" `#`fYgdcbgY`hc`
dfYj]ci g`Yj U`i Uh]cbgžZ`fh`Yf`gdYW]ZWFYUX]b[`a`Uh`f]U`g`Uj Y`VYYb`UXXYX`hc`h`Y`h`hc`f]U`gž`h`Y`k`f]h]b[
hUg_g`Uj Y`VYYb`a`cfY`WYUf`m`XYZ]bYXž`UbX`U`g`cfh`VfYU`_`k`j`VY`[`j`Yb`]b`h`Y`Y`W`h`fY`"

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\hdg.##Wca a cbg" k`_]a YX]U`cf[#`_]#`]Y.F`h`c`Z`df]b[8`UbWf`g`d[

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