



MUSC2703

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



7ci fgY'8YHJ]`g

7fYX]hDc]bHg`(`

Gi a a UfmcZh\Y'7ci fgY

Gi VYWh5fYU.'? ge[U B W d_ S` UW ? ge[U 7` eW_ T W

⊕`h]g'dfUW]W`W`i fgY`mci `k]`YI hYbX`mci f`UXj UbWX`]bghfi a YbH`žj cWU`cf`W`a dcg]hcb`g_]`g`k]h`cbY!
h!cbY`gi ddcfhiZca `U`gdYW]U`]ghh hcfz`UbX`W`bhYI h U`]gY`hY`Udd`]W]hcb`cZh`cgY`g_]`g`h`fci [\

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5ggYgga YbhHUg_g'

5ggYgga YbhHUg_	K Y][\h	8i Y'8UH'	Gh XYbh@YUfb]b[Ci hWta Yg'5ggYggYX
9bgYa V`Y`Wcbf]Vi h]cbž dYfZcfa UbWYgždUfhVXYW_]b[hYgh	&\$i	Bch5dd`]WUVY	(

Bc

VY

YbhHUg g'

: ci fW]hei Yg'UfY'hc'VY'gi Va]hYX'j'b'hcU'"Gh XYbhg'g\ci 'X'gi Va]hUh`YUghcbY'W]hei Y'j'b'YUWX'cZhf'fa g %ž&UbX'" "H\Y'Zci fh'W]hei Y'WUb'VY'gi Va]hYX'UhUbm]ha Y'Xi f]b['h\Y'mYUf"

H\Y'W]hei Yg'a i ghVY'gi Va]hYX'j'jU'A ccX'Y'bc`UHf'hU'cbY'k YY_'UZhf'hY'a Ughf'WUgg'hc'k \jW'h\Ym fY'UH'"@UH'dYbU]hYg'k]`Udd`mZcf`UH'gi Va]gg]cb"

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

5ggYgga Ybh' . DYfZcfa UbW#dfYgYbH]cb

GHUfhXUH. Bch5dd]WUfY

@Yb[h. 'a Ul]a i a ' , 'a]bi hYg

8YH]`g. DYfZcfa UbW#dfYgYbH]cbg'k]`VY'WcbXi WYX'Xi f]b['k cf_g\cd'gYgg]cbg]b'H%UbX H&"`-bgh'i a YbhU]ghg'UbX'j'cWU]ghg'k]`dYfZcfa 'cbY'Wca d'YH'j]h'a žk \jW'a UmVY'U'a cj Ya YbhczU`Uf[Yf k cf_/Wca dcgYfgž'g]a]Uf'ž'k]`dfYgYbH]cb'Y'dYfZcfa UbW'cZcbY'j]h'a 'cf'a cj Ya Ybh'`6YWU] gY'h\Y'hmdY'cZ UggYgga Ybh]g'X]gh]bWž'DYfZcfa UbW#dfYgYbH]cbg'a Um]bWi XY'a Uhf]U'hUhk]`UddYUf'U[U]b'j'b'h\Y DYfZcfa UbW'YI Ua]bU]cb'cf'7ca dcg]h]cb'dcfhZ'c'j'b'H' / \ck Yj Yfž'YUWX'cZh\Y'h\YfY'hUg_g'-'h'c dYfZcfa UbW#dfYgYbH]cbg'UbX'cbY'DYfZcfa UbW'YI Ua]bU]cb'cf'7ca dcg]h]cb'dcfhZ'c'—'a i gh]bWi XY gca Y'byk 'a Uhf]U'"H\Y'dfYgYbH]cb'k]`j]bWi XY'U'gdc_Yb'j]b]h'cXi W]cbž'UbX'k]`VY'UWUca dUb]YX'VmiU g\cfhgi a a Uf]g]b['XcW a Ybh]bWi X]b['fYž'fYbW'g'"H\Y'j]b]h'cXi W]cb'UbX'XcW a Ybhk]`fYdcfh'UbX a cb]h'cf'h\Y'dYfcbU'd'Ub'cZUW]j]mZcf'h\Y'k \c'Y'cZh\Y'%'!WYX]hWci fgYž'XYj]gYX'VmiUWX'ghi XYbh]b bY[ch]U]cb'k]h'\]g'cf'\YfgdYW]U]ghh'hc'f'": YYXVUW_.'k f]hYb'fYdcfhg

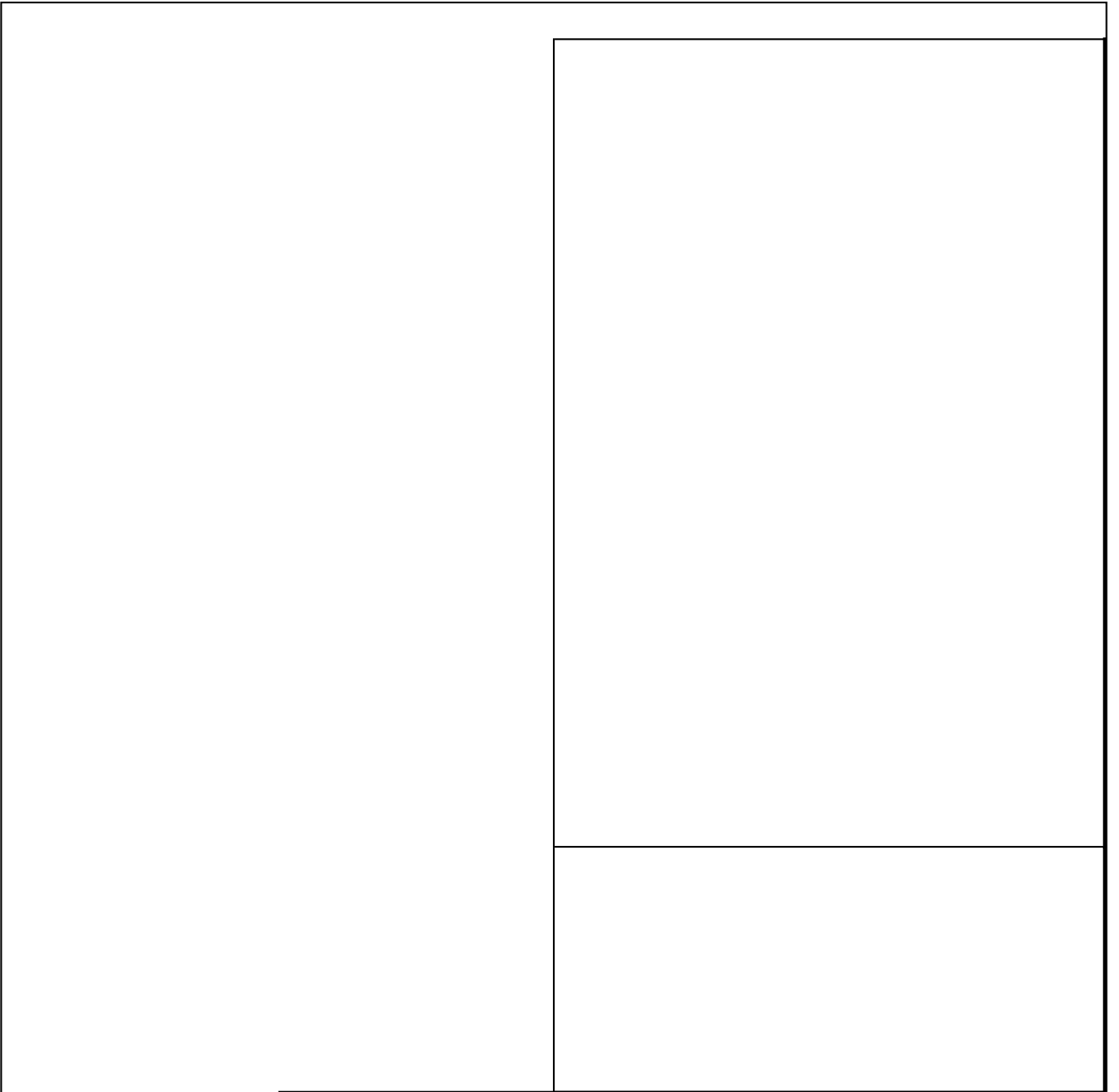
5XX]h]cbU`XYH]`g.

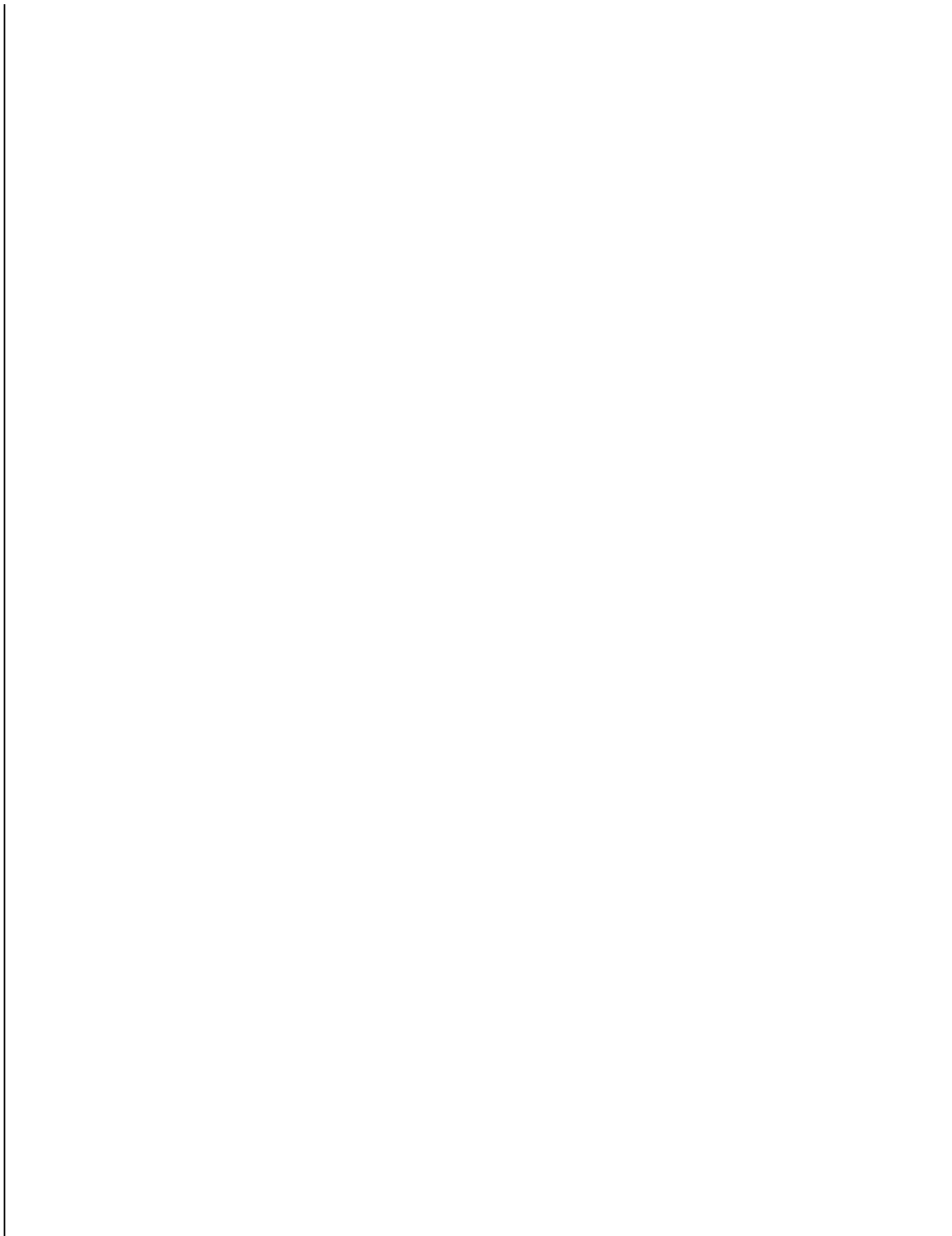
H\Y'dYfZcfa UbW#dfYgYbH]cb'UggYgga YbhgWXYXi 'Y'k]`VY'dcgh'X'hc'A ccX'Y'Vmik YY_' " "

Gh XYbhg'a i ghgi dd'mU'Wcdmchh\Y'gWcfY'Zcf'h]g'UggYgga Ybh'H\Y'gWcfY'WUb'VY'Wc`YWYX'Uh\Y'YbX'cZ h\Y'WUgg"

Gh XYbhg'UfY'fYgdcbg]V'Y'Zcf'cf[Ub]g]b['Ub'UWUca dUb]ghZcf'h]g'UggYgga Ybh'

hVWbJWl`k cf_ Zca`h\Y`Unn`gm`UVi g`XYj]gYX`Zc`f`h`g`Vci fgY" `H\Y`YI Ua]bUqcb`k]``U`gc`]bWi XY`U`g\cfh





F Ygci fWg

DfYgW]VYX F Ygci fWg

< i XgcbžF "f% - +L" E fa W f_ W fZWZ[efack aXfW_ ba dgTSfa" 7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
b[]gž="f&\$\$*L" FZWbWad_ S` UWaXbabg`Sd_ ge[Už: Ufb\Ua ž6i f]b[hcb. 5g\ UH
? fUa Yfž>"f% , , L">[efW fa fZW_ ge[U" BYk `Mcf_ `GW]fa Yf"
@Uk gcbž7 "/ 7 fcggž>"f9Xg"L"f% -) L" FZW5S_ Td[VYWUa_ bS` [a` fa fZUW`Sd` W" 7 Ua Vf]X[Y. 7 Ua Vf]X[Y
I b]j Yfg]mDfYgg"
@Y\ a Ubbž@ "f% () L" FZW[fWbWsf[a` aXea` Ye" BYk `Mcf_ `8cj Yf"
@Yj]bYžA "f% , -L" FZW<S I I B[S` a 4aa] žBYk `Mcf_ `G\Yf`A i g]W7c"
@cW_k ccXž5"<"f% , -L" A YX]W`dfcV`Ya g`icZa i g]W]Ubg" FZW@W 7` Y`S` V <agd S^aX? W[U[W %\$ " I
\$\$#ž\$) ž
A UfWUbh< UmVcl žG"9"ž/ `K]gcbž: "9" f% - &L" DYfgcbU"]mUbX`gfYgg`]b`dYfZ`fa]b[`Ufh]ghg" BWlea` S`fk
S` V [V[h[VgS^V]WdW UWež% ž%\$%\$* , "
A cnUfř@ "f%+) *L`3 FdWsf[eWa` fZW8g` VS_ W fS^Bd[U]b`Me aXH[a[B`Sk[Y`HfUbg`UH`X`UbX`fYdi V]g\YX
C I žcX`UbX`BYk `Mcf_ `C I žcX`I b]j Yfg]mDfYgg`% (, `UbX`%) %
A i g[fUj YžA "/ `G\Yfa Ubž6" f&\$\$' L" BWad_ [Y 4dSZ_ e" 7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
BYi a Ubbž: "f% - ' L" BWad_ S` UWbdSuf[UWe aXfZWeWhW fWW fZ S` V WYZfWW fZUW fgdWežBYk `Mcf_`
GW]fa Yf"
DUfbW hžF "/ `A Wd\Yfgcbž: "f&\$\$&L" FZWeU[W UWS` V bekUZa`aYk aX_ ge[U bWad_ S` UW 5dWsf[hW
efSfW[Ue `adfWSUZ[Y S` V Wsd [Y" C I žcX. C I žcX`I b]j Yfg]mDfYgg"
D]bcž8" f% , \$L" FZUW`Sd[Wf S` V U`Sd[Wf b`Sk[Y" @cbXcb. A UWa]`Ub"
DchYfž>"f9X"L"f&\$\$L" FZW5S_ Td[VYWUa_ bS` [a` fa e[Y[Y" 7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
E i Ubmž>">" A` B`Sk[Y fZW8`gfWf%+) &`hHfUbg" 9Xk UfX`F Y]`mHfUbg`UH`X`UbX`fYdf]bH`XžBYk `Mcf_`H\Y
: fYY`DfYgg`% * *
F]b_ž>"f9X"L"f&\$\$) L"? ge[US^bWad_ S` UW E fgV[Ue [_ge[US^[fWbWsf[a` ž7 Ua Vf]X[Y. 7 Ua Vf]X[Y
I b]j Yfg]mDfYgg"
F cgYbž7 "f&\$\$&L" 4WfZahW Re b[S` a ea` SfSe, S eZad`Ua_ bS` [a` žBYk `<Uj Yb. MJ`Y`I b]j Yfg]mDfYgg"
F cgYbV`i a žG" f% - &L" BWad_ S` UWbdSuf[UWe [U`See[U b[S` a _ge[U" 6`cca]b[hcb. `bX]UbU`I b]j Yfg]m
DfYgg"
GWXYb_Yfž<Y]bf]W`f% ' ' L`8[hWYdSbZ[U S` S`keWežF Ydi V]g\YX`BYk `Mcf_ `8cj Yf`Di V]`W]h]cbg`f% * - L`
GYUhcž8ci [`Ug" f% , ' L" FZWSd`ea` Y, S dMeWsdJZ S` V [`ad_ Sfa` Yg[VW`BYk `Mcf_ ; UfUbX"
Ghck Y`žF "f% - \$L" H[a[fWUZ` [cgWS` V bWad_ S` UWbdSuf[UW[fZW`SfW]YZfWW fZ S` V Wsdk` [WfWV fZ
UW fgdWež7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"

HUfi g_]bžF J\UFXžf%- -) Ľ'FWfS` V SUf, 7eeSke a` _ge[US` V bWd_ S` UWz CI ZcfX. CI ZcfX'I bJj Yfg]m DfYgg"

Hi f_ž8"; "'= 'Sh[WeUZg'W'f%- , &Ľ'HfUbg" 'F Uma cbX<U[[\ž@]bWc`b. 'I b]j Yfg]micZBYVfUg_U'DfYgg"

K YgbYmžK "'f&\$\$' Ľ'FZWbW\WUf i da` Y `afW'BYk 'Mcf_.'5a UXYi g'DfYgg"

[\hfdg.##k k k "\VfUfm'i bgk "YXi "Ui #gh_Xm](#)

†: cf'g]b[Yfg.

\hfd.##k k k "UhiUbHj c]WY`Yggcbg"Wca # cWU'hYWXb]ei Y"\ha

\hfd.##k k k "Ui ghU]Uba i g]WYbhfY"Wca "Ui #

\hfd.##k k k &"g]VU"Z\Uf'c]hY'i #bXYI "d\d3]X1&/ `U1Yb

[\hfdg.##gcWYma i g\]WYcfn'cfl #gcWYhYg#bhYfYgh#YfZcfa UbWU'mg\]g#\]V'ic\[fUd\m](#)

\hfdg.##k k k "YUfb \nngfU'bxUfXg"Wca #

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

A m9l dYf]YbW'gi fj Ym'

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Hi fb]hb`Gi Va]gg]cb

≠mci`YbWci`bhYf`U`dfcV`Ya`k`Yb`U`H`Ya`dh]b[`h`c`gi`Va`]h`mci`f`Ugg][`ba`Ybh`h`fci`[`\`Hi`fb]`h]b`z`d`Y`Ug`Y`
H`Y`d`l`cb`Y`9I`H`fb`U`Gi`ddc`fh`cb`-`,`),`"`,`'`,`%`c`f`Ya`U]`h`Ya`cb`YI`H`fb`U`H`h`gi`ddc`fh`4`i`bgk`"YXi`"Ui`"Gi`ddc`fh`
`l`ci`fg`U`f`Y`,`.\$`\$Ua`-`-%`\$.`\$`da`cb`k`YY`X`Umg`U`b`X`-`.\$`\$Ua`-`i`.\$`\$da`cb`k`YY`Y`b`X`g`f`l`*)`X`Umg`U`m`Y`U`f`l`"≠mci`
U`f`Y`i`b`U`V`Y`h`c`gi`Va`]h`mci`f`Ugg][`ba`Ybh`Xi`Y`h`c`U`Z`U`i`h`k`]h`Hi`fb]`hb`mci`a`Um`i`U`dd`m`i`Z`c`f`U`b`YI`H`bg]`cb`z`Vi`h`mci`
a`i`gh`f`Y`h]`b`mci`f`h]`W`Y`h`bi`a`V`Y`f`Z`c`a`9I`H`fb`U`Gi`ddc`fh`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`h`c`
]b`W`i`X`Y`U`g`Y`j`]X`Y`b`W`h`c`gi`ddc`fh`mci`f`YI`H`bg]`cb`U`dd`]`W`h]`cb`"≠mci`Ya`U]`9I`H`fb`U`Gi`ddc`fh`mci`k`]`
Ui`h`c`a`U`h]`W`U`m`i`f`Y`W`]`Y`U`h]`W`Y`h`bi`a`V`Y`f`z`Vi`h]`Z`mci`H`Y`d`l`cb`Y`mci`k`]`b`Y`Y`X`h`c`g`d`Y`W`]`W`U`m`i`U`g`_`Z`c`f`cb`Y`
Hi`fb]`hb`U`g`c`d`f`c`j`]X`Y`g`i`d`X`U`H`Y`g`i`c`b`h`Y`]`f`g`m`g`h`Y`a`i`g`h`U`h`g`i`c`b`H`k`]`h`Y`f`"

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

:`c`f`]b`Z`c`f`a`U`h]`c`b`c`b`l`c`k`h`c`gi`Va`]h`U`gg][`ba`Y`b`h`g`i`c`b`]b`Y`j`]U`A`cc`X`Y`.\`h`h`d`g`#`g`h`X`Y`b`h`i`bgk`"YXi`"Ui`#`ack`!
gi`Va`]h`U`gg][`ba`Y`b`h`a`cc`X`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'WXUhb]b['hc'UWVXYbU`mWčdm]b['Zca 'U'gci fW'k]h'ci hUW_bck 'YX[Ya Ybh'

I BGK '[fci dg'd`U[]Uf]ga]bhc'hY'Zč`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\UgYg'UbchYf'g'XYUg'cf'k cfXg'k]h'ci hWYX]h'UbX'hc'd]YW]b['hc[YhYf'ei chYg'UbX'dUfUd\UgYg']bhc'U'bYk 'k \c'Yžk]h'ci hUddfcdf]UHY'fYZfYbW]b["

7c`i g]cb.'k cf_]b['k]h'chYfg'Vi hdUgg]b['cZhY'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'cZhYa d`U[]Uf]g]b['UhUbm]h]a Yž'dUm]b['UbchYf'dYfgcb'hc'dYfZc'fa 'Ub'UWUXYa]WUg_žghU']b['cf'UWči]f]b[UbchYf'dYfgcb'g'UWUXYa]Wk cf_'UbX'Wčdm]b[]h'čZf]b['hc'Wča d'Yh'UbchYf'dYfgcb'g'k cf_'cf'gYY_]b[dUma YbhZc'Wča d'Yh]b['UWUXYa]Wk cf_"

#Uddfcdf]UHY'W]h]cb.'7]h]b['gci fW'g'k \]W\Uj Y'bchVYYb'fYUXžk]h'ci hUW_bck 'YX[]b['hY'"gYWčbXUfm' gci fW'Zca 'k \]W'_bck 'YX[Y'cZhYa '\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'dUfřk \YfY']h\Ug'dfYj]ci g'm VYYb'dfYdUfYX'cf'gi Va]hYX'Zc'f'UbchYf'UggYgga Ybhcf'Wč' f'gY'Uhi BGK 'cf'UbchYf'i b]j Yfg]m'

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

- DUfUd\Ug]b[žgi a a Uf]g]b[žYggUmk f]h]b['UbX'h]a Y'a UbU[Ya Ybh

