



MDIA2010

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

7 ci fgY`Cj Yfj]Yk

`GHUZZ7cbhUW`8YHU]`g`

`7cbj Ybcfg`

B Ua Y	9a U]`	5j U]UV]]m	@cWUhc b	D\cbY
6f][]X`7cghY`c	Va "VtghY`c4 i bgk "YXi "Ui	K YXbYgXUmg %\$!%%Ja	F cVYfh K YVghYf`&' %	- ' ,) '* , \$)

GW`cc`7cbhUW`bZcfa Uh]cb

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

D\cbY. f\$&L`- ' ,) `(,) *

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

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H\Y`GW`cc`cZ`hY`5fng`UbX`A YX]U`k ci `X`_]Y`hc`F YgdYWZ`m5W`bck`YX[Y`hY`HfUX]h]cbU`7i`g`hcX]Ubgz`hY`6YXY[U`fP`Ybg]b[`rcb`WUa`di`gEz`; UX][U`f7`]mUbX`5fhi`8Yg][b`7 Ua`di`gYgE`UbX`hY`B [i`bbUk`U`dYcd`Y`f5i`ghU]Ub`8YZ`bW` : cfW`5WUXYa`m]b`7 UbVYffU`E`cZ`hY`UbXg`k`YfY`YUW`WUa`di`g`cZI`BGK`]g`c`WU`hY`X"

5 hY`bX`Ub`W`F`Yei`]fYa`Yb`hg

5`gh`XYbh]g`YI`dYW`X`hc`U`hY`bX`U`W`Ugg`W`b`hUW`h`ci`fg`Zcf`U`ZJW`!`hc`!`ZJW`f`l`&`E`cf`V`Yb`XYX`W`ei`fgY`UbX`W`ea`d`Y`h`U`W`UW`j`]h`Yg`Zcf`U`V`Yb`XYX`cf`Z`m`cb`]b`Y`W`ei`fgY"

5`gh`XYbhk` \c`Uff]j`Yg`a`cfY`h`Ub`%)`a`]bi`h`Yg`U`h`a`Um`VY`d`Yb`U`]g`YX`Zcf`bcb`!`U`hY`bX`Ub`W`"Z`gi`W`U`d`Yb`U`m`]g`]a`dcg`YXz`h`Y`gh`XYbh`a`i`gh`VY`]b`Zcfa`YX`j`YfV`U`m`Uh`h`Y`YbX`c`Z`W`Ugg`UbX`U`Xj`]g`YX`]b`k`f]h]b[`k`]h`]b`&(`\`ci`fg"

Z`U`gh`XYbhYI`dYf]Yb`W`g`]`b`Yggz`a`]g`UXj`Ybh`fY`cf`ch`Yf`c`W`W`ffYb`W`h`U`ha`U`_`Yg`U`V`g`Yb`W`Z`ca`U`W`Ugg`#`U`W`j`]m`i`b`U`j`c`]X`U`V`Y`z`cf`YI`dYW`g`hc`VY`U`V`g`Ybh`Z`ca`U`Z`c`f`h`W`ea`]b[`W`Ugg`#`U`W`j`]m`z`h`Y`mg`l`ci`X`g`Y`Y`_`d`Yfa`]g`]cb`Z`ca`h`Y`7`ci`fgY`5i`h`cf]m`z`UbX`k`YfY`Udd`]W`U`Y`z`h`Y`f`f`ei`Y`gh`g`l`ci`X`VY`U`W`W`ea`d`Ub]Y`X`Vm`Ub`cf][`]b`U`cf`W`f]h]YX`W`dmc`Z`U`a`YX]W`W`f]h]W`h`cf`ch`Yf`Z`ca`c`Z`Udd`f`c`f]U`h`Y`j`]X`Yb`W`"

5`7`ci`fgY`5i`h`cf]m`a`Um`YI`W`gY`U`gh`XYbh`Z`ca`W`Ugg`Y`g`cf`U`W`j`]h`Yg`Z`cf`i`d`h`c`b`Y`a`cb`h`"<`ck`Y`j`Y`fz`h`Y`m`a`Um`Ugg][`b`U`X`X]h]cbU`UbX`#`f`U`h`f`b`U`h]j`Y`h`U`g`_`g`hc`Y`b`gi`fY`W`ea`d`]Ub`W`"5`7`ci`fgY`5i`h`cf]m`W`ebg]X`Y`f]b[`h`Y`[`f`Ub]h]b[`c`Z`U`V`g`Y`b`W`a`i`gh`VY`g`U`h]g`Z`Y`X`U`gh`XYbhk`]`g`h`VY`U`V`Y`hc`a`Y`Y`h`h`Y`W`ei`fgY`g`Y`U`fb]b[`ci`h`W`ea`Y`g`UbX`#`f`]`ci`a`Y`c`Z`Y`U`fb]b[`"5`gh`XYbh`g`Y`Y`_]b[`Udd`f`c`j`U`hc`VY`U`V`g`Y`bh`Z`c`f`a`cfY`h`Ub`cb`Y`a`cb`h`a`i`gh`Udd`m`]b`k`f]h]b[`hc`h`Y`8`Y`Ub`UbX`d`f`c`j`]X`Y`U`cf][`]b`U`cf`W`f]h]YX`gi`dd`c`f]h]b[`X`c`W`a`Y`b`h]h]cb"

:`cf`a`cfY`]b`Z`ca`Uh]cb`U`V`ci`h`h`Y`U`hY`bX`Ub`W`d`f`c`h`W`e`g`]b`h`Y` :`U`W`m`ic`Z`5`fng`UbX`G`c`W`U`G`W`Y`b`W`g`[\hfdg.#k`k`k`"Ufng"i`bgk`"YXi`"Ui`#W`ffY`bh`gh`XY`bh`g`#U`W`X`Y`a`_W`\]b`Z`ca`Uh\]cb`#d`f`c`h`W`e`g`\[i`\]X`Y`\]b`Y`g`#](#)

5 WUXYa]W`bZcfa Uh]cb`

: cf`YggYbh]U`gh XYbh]bZcfa Uhcb`fY`Uh]b[`rc. `fYei Ygrg`Zcf`YI h`bg]cb/fYj]Yk `cZa Uf_g/cVW dUhcbU`\\YU`h
UbX`gUZ`hm/YI Ua]bUhcb`dfcW`Xi fYg/gdYW]U`Wc]bg]XYfUhcb`]b`h`Y`Yj YbhcZ]`bYgg`cf`a]gUXj Ybh fY/
gh XYbhYei]mUbX`X]gUV]`]m`UbX`ch`Yf`YggYbh]U`UWXYa]W]bZcfa Uhcbž
gYY`[\hdg.#k.k"Ufng"i bkg "YXi "Ui #W ffYbhgh XYbng#UWXYa \]W\]bZcfa Uhcb#dfcfcW`g!\[i \]XY`\]bYg#](#)

7 ci fgY'8YHJ]`g

7 fYX]hDc]bhtg`*`

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

Gi V`Y`W`h`5`f`Y`U`?` W`W`[S

H`[g`W`[i`fg`Y`W`b`U`gc`V`Y`g`h`X`Y`X`]`b`h`Y`Z`c`ck`]`b`[`g`d`Y`W`U`]`g`U`h`c`b`.'`5`d`V`S`f`h`W`I` d`f`f` Y

I` b`X`Y`f`g`h`U`b`X`]`b`[`k` \`U`h`[`U`a` Y`g`f`Y`U`m`U`f`Y`U`b`X` \`c`k` h`Y`m`W`b`U`Z`Z`Y`W`h`U`b`X` W`Y`U`h`Y`U`i` X`Y`b`W`g`]`g`Y`g`g`Y`b`h`U`
_`b`c`k` Y`X`[`Y`Z`c`f`Y`j`Y`f`m`a` Y`X`]`U`[`f`U`X`i` U`h`Y`" `#`h`]`g`W`[i`fg`Y`k`Y`Z`c`W`g`c`b`h`Y`a`c`g`h`W`[a`a`c`b`h`m`d`Y`g`c`Z`[`U`a`Y`g`h`U`h`
a`Y`X`]`U`d`f`c`X`i` W`Y`f`g`W`Y`U`h`Y`z`e`W`d`[a`g`e`Y`S`_`W`[e`" `H` \`Y`g`Y`U`f`Y`[`U`a`Y`g`h`U`h`U`f`Y`i`g`Y`X`Z`c`f`f`Y`U`i`]`Z`Y`d`i`f`d`c`g`Y`g`c`h`Y`f`h`U`b`
d`i`f`Y`b`h`f`h`U`]`b`a`Y`b`h`':`c`f`Y`i`U`a`d`Y`z`h`Y`m`a`][` \`h`V`Y`i`g`Y`X`Z`c`f`g`c`W`U`W`X`U`b`[`Y`z`Y`X`i`W`U`h`c`b`z`h`f`U`]`b`[`z`U`X`j`Y`f`h`g`]`b`[`z`
c`f`h`c` \`Y`d`d`Y`c`d`Y`U`W`X`]`Y`j`Y`U`d`U`f`h`W`U`f` \`Y`U`h`c`V`Y`W`h`j`Y`" `#`h`]`g`W`[i`fg`Y`m`c`i`k`]`Z`c`W`g`c`b`h`Y`W`[b`W`d`h`i`U`
X`Y`g`][`b`U`b`X`U`b`U`m`g`]`g`c`Z`g`Y`f`c`i`g`[`U`a`Y`g`" `H` \`g`W`[i`fg`Y`b`h`Y`i`h`k`]`g` \`U`d`Y`U`b`]`b`j`Y`g`h`[`U`h`c`b`]`b`r`c`[`U`a`Y`U`Y`g`h`Y`h`W`g`z`
Y`U`f`b`]`b`[`z`U`Z`Z`Y`W`h`U`b`X`Y`b`[`U`[`Y`a`Y`b`h`M`c`i`k`]`U`gc`V`Y`]`b`f`c`X`i`W`X`h`c`h`Y`a`Y`h`c`X`g`U`b`X`d`f`U`W`h`W`c`Z`[`U`a`Y`d`U`m`i`
h`Y`g`h`]`b`["`H` \`Y`W`[i`fg`Y`X`c`Y`g`b`c`h`]`b`j`c`j`Y`U`b`m`W`[a`d`i`h`f`d`f`c`[`f`U`a`a`]`b`[`c`f`f`Y`e`i`]`f`Y`U`b`m`d`f`Y`j`c`i`g`_`b`c`k`Y`X`[`Y`]`b`
h`]`g`U`f`Y`U`"

5 h`h`Y`W`[b`W`i`g`]`c`b`c`Z`h`]`g`W`[i`fg`Y`h`Y`g`h`i`X`Y`b`h`k`]`V`Y`U`V`Y`h`c

- %` X`Y`b`h`z`m`h`Y`g`c`W`U`z`Y`h`]`W`U`b`X`W`h`i`f`U`W`[b`h`Y`i`h`g`c`Z`h`Y`d`f`c`X`i`W`h`c`b`U`b`X`W`[b`g`i`a`d`h`c`b`c`Z`g`Y`f`c`i`g`
[`U`a`Y`g`"
- &` 8`]`g`W`g`g`z`U`b`U`m`Y`U`b`X`Y`j`U`i`U`h`Y`g`Y`f`c`i`g`[`U`a`Y`g`"
- '` " `D`f`c`X`i`W`U`W`[b`W`d`h`d`f`c`d`c`g`U`Z`c`f`U`g`Y`f`c`i`g`[`U`a`Y`"
- (` " `7`c`U`V`c`f`U`h`Y`k`]`h`W`]`Y`b`h`g`z`X`Y`g`][`b`Y`f`g`U`b`X`i`g`Y`f`[`f`c`i`d`g`h`c`X`Y`j`Y`c`d`U`g`Y`f`c`i`g`[`U`a`Y`W`[b`W`d`h`"

H`Y`U`W`X`]`b`[`G`h`f`U`h`Y`[`]`Y`g`

H` \`Y`f`Y`k`]`V`Y`U`g`f`c`b`[`Y`a`d` \`U`g`]`g`c`b`h`Y`f`Y`U`h`c`b`g` \`d`V`Y`h`k`Y`Y`b`d`f`U`W`h`W`z`h`Y`c`f`m`U`b`X`a`Y`h`c`X`]`b`h`]`g`W`[i`fg`Y`"
H` \`Y`k`Y`Y`_`m`%` \`c`i`f`Y`W`h`f`Y`g`k`]`d`f`c`j`]`X`Y`h`Y`c`f`Y`h`]`W`U`b`X`a`Y`h`c`X`c`c`[`]`W`U`Z`U`a`Y`k`c`f`_`g`h`U`h`k`]`h`Y`b`V`Y`
Y`i`d`c`f`Y`X`k`]`h`]`b`U`d`f`U`W`h`W`U`W`[b`h`Y`i`h`]`b`h`Y`&` \`c`i`f`k`c`f`_`g` \`c`d`g`" `H` \`Y`&` \`c`i`f`k`c`f`_`g` \`c`d`g`k`]`U`gc`V`Y`g`h`i`W`h`f`Y`X`
h`c`Y`b`W`[i`f`U`[`Y`m`c`i`h`c`[`]`j`Y`g`i`d`d`c`f`h`U`b`X`Z`Y`X`V`U`U`h`c`Z`Y`c`k`g`h`i`X`Y`b`h`g`" `H` \`g`k`]`d`f`c`j`]`X`Y`c`d`d`c`f`h`b`]`h`Y`g`Z`c`f`
m`c`i`h`c`f`Y`Z`Y`W`h`c`b`h`Y`d`f`c`X`i`W`h`c`b`d`f`U`W`h`W`g`c`Z`c`h`Y`f`g`U`b`X`h`c`j`]`Y`k`m`c`i`f`c`k`b`d`f`U`W`h`W`Y`i`d`Y`f`Y`b`W`g`k`]`h`]`b`U`
V`f`c`U`X`Y`f`W`[b`h`Y`i`h`" `H` \`Y`W`[i`fg`Y`k`]`i`g`Y`f`Y`U`!`k`c`f`X`W`]`Y`b`h`V`f`]`Y`Z`g`U`b`X`k` \`Y`f`d`c`g`g`V`Y`k`]`d`f`c`j`]`X`Y`m`c`i`k`]`h`U`b`
]`b`X`i`g`h`f`m`W`]`Y`b`h`c`k`c`f`_`k`]`h`" `H` \`g`]`g`X`Y`g`][`b`Y`X`h`c`[`]`j`Y`m`c`i`Y`i`d`Y`f`Y`b`W`U`h`X`Y`Y`c`d`]`b`[`U`b`X`a`U`]`b`h`U`]`b`[`U`
W`]`Y`b`h`f`Y`U`h`c`b`g` \`d`" `C`i`f`d`U`g`h`Y`i`d`Y`f`Y`b`W`g` \`c`k`g`h`U`h`h`]`g`U`d`d`f`c`U`W`X`W`b` \`Y`d`m`c`i`g`h`U`f`h`c`X`Y`j`Y`c`d`h`Y`
d`f`c`Z`g`g`]`c`b`U`b`Y`h`k`c`f`_`g`h`U`h`m`c`i`k`]`b`Y`Y`X`U`Z`Y`f`m`c`i`[`f`U`X`i`U`h`Y`"

5ggYgga Ybh

H\YfY'UFY' h\FY'UggYgga YbhHug_g'hc'Wca d'YH'"Mci' a i ghWca d'YH'UbX'\UbX'jb'U' h\FY'Ug_g']b'cfXYf'hc'dUgg'h\j'g'Wci'fgY'"H\j'g'a YUbg'hUhmc'i'k'j'ZU']Zmci'Xc'bc'h\UbX'jb'cbY'Ug_Yj'Yb'Zmci'\Uj'Y'U'hc'U' [fUXY'cZcj'Yf')\$Zca'hY'c'hYf'k'c'Ugg][ba'Ybhg"

Mci' a i ghUHYbX'U'a]b]a i a'cZ, \$i'cZWUggYg'fYVh'fYg'UbX'gh'X]cgl'hc'VY'fY[UFXYX'Ug'\Uj]b['Z'Z'YX' hY'fYei]fYa'Ybhg'cZ'hY'Wci'fgY'"5'fc''k'j''VY'Uj_Yb]b'hY'Gh'X]c'WUgg'UbX'mci'f'Ubgk'Yfg'hc'hY'k'YY'_m'cb]bY''YVh'fY'X]gW'gg]cb'ei'Ygh]cbg'k'j''VY'i'gYX'hc'fYW'fX'mci'f'YVh'fY'UHYbX'UbW'"5'g'k]h'bcfa'U'UHYbX'UbW'Zmci' a i ghWca d'YH', \$i'cZ'hY'gY'X]gW'gg]cb'dcgh]b'cfXYf'hc'dUgg'hY'Wci'fgY"

H\YfY'UFY'jb!WUgg'UggYgga Ybhg]b'k'YY_g', ž-ž&'UbX'% "'5HYbX'UbW']g'Wca'di'gcfm]b'hY'gY'k'YY_g"

GYY'hY'Wci'fgY'k'YVg]H'cb'A'ccX'Y'Zcf'Z''Ugg][ba'YbhHug_XYgW]d]cbgža'Uf_]b['W]H'f]U'UbX'gi'Va]gg]cb]bgfi'W]cbg"

5ggYgga YbhHug_g'

5ggYgga YbhHug_	K Y][\h	8i Y'8UH'	Gh XYbh@YUfb]b[Ci hWca Yg'5ggYggYX
C b]bY'GYa]bUf/ 8]gW'gg]cb'	' \$i	&\$#\$, #&\$% '\$.\$\$'DA	%ž&
; Ua Y'5bU'mg]g'9ggUm	(\$i	\$, #&\$#&\$% '\$.\$\$'DA	%ž&
Gyf]ci'g'; Ua Y'Dfch'hdY DUW_U[Y'	' \$i	J Uf]ci'g.'b!WUgg'k'YY_g , ž-ž&'UbX'% "	&ž ž(

5ggYgga Ybh8YHJ]g

5ggYgga Ybh%'C b]bY'GYa]bUf/ '8]gW'gg]cb

GHUfhXUH'. Bch5dd]WUV'Y

8YHJ]g. '%\$\$'\$k'cfXg'd'i'g'&' 'X]gW'gg]cb'dcgh]f) '\$\$'k'cfXg'Gh'XYbhg'k'j''fYVW]j'Y'k'f]H'Y'b'ZYXVUW'_UbX'U'bi'a'Yf]W''[fUXY"

5XX]h]cbU'XYHJ]g.

DUfh%'Mci'k'j''W'ccgY'U'[Ua'Y'Zca'hY''ghcb'hY'Wci'fgY'k'YVg]H'hc'd'Umž'fYgYUfW'UbX'UbU'mgY'"Mci'k'j''hYb'k'f]H'U'%'\$\$'\$k'cfX'gYa]bUf'fYdcf'hc'b'mci'f'Z]bX]b['g'"Mci'f'fYdcf'hk'j''W'cbW'XY'k]h'&' 'ei'Ygh]cbg'Zcf'X]gW'gg]cb"

DUfh&.'Mci'k'j''fYUX'hY'gYa]bUf'fYdcf'hc'cZ'hY'c'hYf'gh'XYbhg'UbX'W'ccgY'&' 'cZ'hY'gY'hc'fYg'dcbX'hc'f]dcgh]g'aci'X'hc'U') '\$\$'k'cfXg'

DUfh&]g'Xi'Y'cbY'k'YY_'UZ'Yf'DUfh%'cb'&+&\$, #& '\$.\$\$da D'YUgY'gYY'hY'Wci'fgY'k'YVg]H'Zcf'Z'']bgfi'W]cbg"

Gi Va]gg]cb'bcH]g.Gi Va]hcb'A'ccX'Y

Hi fb]hb'gYHb[. 'H\]g'jg'bchU'Hi fb]hb'Ugg][ba Ybh

5ggYgga Ybh&. ; Ua Y'5bU'mg]g'9ggUm

GHUfhXUH. 'Bch5dd']WVY

8YHU]g. '&\$\$\$'k cfXg'Z# '%\$i "'Gh XYbthg'k]''fYVW]j Y'k f]Hb'ZYXVUW'UbX'U'bi a Yf]W' '[fUXY"H\]g']g'hY
ZbU'UggYgga YbhUg_"

5XX]h]cbU'XYHU]g.

I]g]b['hY'WcbWdthg'Zca 'hY'Wci fgY'YWhi fYg'mci 'k]''UbU'mgY'cbY'cZhY'gYf]ci g'[Ua Yg'']gH'X'cb'hY
Wci fgY'k YVg]H']b'U'&\$\$\$'k cfX'YggUm'
D'YUgY'gYY'hY'Wci fgY'k YVg]H'Zcf'Z'']bgfH' W]cbg"

Gi Va]gg]cb'bchYg.Gi Va]hcb'A ccX'Y

Hi fb]hb'gYHb[. 'H\]g'Ugg][ba Ybh]g'gi Va]H'X'h'fci [\ 'Hi fb]hb'UbX'ghi XYbthg'Xc'bchgYY'Hi fb]hb
g]a]Uf]H'fYdcfthg"

5ggYgga Ybh' . 'GYf]ci g; Ua Y'Dfch'hdY'DUW'U[Y

GHUfhXUH. 'Bch5dd']WVY

8YHU]g.; fci d'dfc'YWh]b'hUa g'cZ' !)"'Gi Va]H'X'Wca dcbYbthg'UfY. %o cfc\$%o %o Y.

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gh XYbng`UfY`YI dYW`X`hc`di h`h`Y]f`bUa Yg`UbX`gh XYbhbi a VYfg`cb`Yj YfmdU[Y`cZ`h`Y]f`Ugg][ba Ybhg"

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

- K cf_`gi Va]hYX`%\$`hc`%-`XUmg`UZhYf`h`Y`gh]di`UH`X`XYUX`]bY`k`]`VY`UggYggYX`UbX`ZYXVUW`dfcj`]XYX`Vi`hU`a`Uf`_`cZnYfc`k`]`VY`fYW`fYX`"Z`h`Y`k`cf`_`k`ci`X`Uj`Y`fYW`]YX`U`dUgg`a`Uf`_`Vi`hZcf`h`Y`UH`bYgg`UbX`h`Y`k`cf`_`]g`U`W`a`di`gcfm`W`i`fgY`W`a`dcbYbh`f`i`fX`Y`fYei`]fYa`YbhZ`U`gh`XYbhk`]`VY`XYYa`YX`hc`Uj`Y`a`Yh`h`UhfYei`]fYa`Ybh`
- K cf_`gi Va]hYX`&\$`cf`a`cfY`XUmg`UZhYf`h`Y`gh]di`UH`X`XYUX`]bY`k`]`bchVY`UWW`d`h`X`Zcf`UggYgga`Ybh`UbX`k`]`fYW`]Y`bc`ZYXVUW`za`Uf`_`cf`[`fUXY`"Z`h`Y`UggYgga`Ybh`Ug`_`]g`U`W`a`di`gcfm`W`a`dcbYbh`cZ`h`Y`W`i`fgY`U`gh`XYbhk`]`fYW`]Y`Ub`l`bgUhgZUW`c`fm`:`U`]`fl`:`k`[`fUXY`Ug`U`fYgi`hcZ`i`bgUhgZUW`c`fmdYfZ`fa`UbW`]b`Ub`YggYbh]U`W`a`dcbYbh`cZ`h`Y`W`i`fgY`"

H\]g`]bZ`fa`U`h`cb`]g`U`gc`Uj`U]UV`Y`Uh`

[\h`dg`##k`k`k`"Uf`hg`i`bgk`"YXi`"Ui`#W`ffYbh`gh`XYbhg`#JW`X`Ya`\]W`\]bZ`fa`U`h`cb`#f`c`h`W`c`g`\[`i`\]X`Y`\]bYg`#`](#)

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

Mci`W`b`Udd`m`Zcf`gdYW]U`W`cbg]XYfU]cb`k`Y`b`]`bYgg`cf`ch`Yf`W]fW`a`gh`Ub`W`g`]b`h`f`Z`f`Y`k`]h`m`ci`f`UggYgga`Ybh`d`Yf`Z`fa`UbW`"

G]W`bYgg`za`]g`U`X`j`Y`bh`f`Y`cf`ch`Yf`W]fW`a`gh`Ub`W`g`V`Y`nc`b`X`m`ci`f`W`c`b`f`c`a`Um`

f`D`f`j`Y`bh`m`ci`Z`ca`W`a`d`Y`h`b`[`U`W`i`fgY`f`Yei`]fYa`Y`bh`z`

f`?`Y`d`m`ci`Z`ca`U`h`Y`b`X`]b`[`Ub`UggYggUV`Y`U`W`]j`]m`z`

f`G`h`c`d`m`ci`gi`Va`]h`]b`[`UggYggUV`Y`k`cf`_`Zcf`U`W`i`fgY`z`

f`G`][`b`]W`b`h`m`U`Z`Y`W`h`m`ci`f`d`Y`f`Z`fa`UbW`]b`UggYggUV`Y`k`cf`_`z`V`Y`]h`U`Z`fa`U`Y`b`X`!`c`Z`g`Ya`Y`gh`f`Y`I`Ua`]b`U`h`c`b`z`U`W`Ugg`h`Y`g`h`z`U`U`V`c`f`U`h`c`f`m`h`Y`g`h`z`U`g`Ya`]b`U`f`d`f`Y`g`Y`b`h`U`h`c`b`c`f`U`b`m`c`h`Y`f`Z`fa`c`Z`UggYgga`Y`bh`

:`cf`Z`f`h`Y`f`XY`h`U`]g`]b`f`Y`U`h`c`b`hc`GdYW]U`7`cbg]XYfU]cb`]b`W`i`X`]b`[`"K`Y`b`hc`5`dd`m`z`"<`ck`hc`5`dd`m`UbX`"Gi`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`hc`h`Y`GdYW]U`7`cbg]XYfU]cb`k`Y`V`g`h`Y`."

[\h`dg`##gh`XYbh`i`bgk`"YXi`"Ui`#gdYW\]U`W`cbg\]XYfU\]cb`](#)

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" #WUb`hU`Y'a Ubm Zcfa gZ`Zca`XY]VYfUHY`WXUhf]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`Z`ck]b[`WUHY`[cf]Yg.

7cdm]b[.`i g]b['hY`gUa`Y`cf`j`Yfmg]a`]Uf`k`cfXg`hc`hY`cf][]bU`hY`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`Ufh`UbX`XYg][`b`dfc`YWgZ`Ug`k`Y`"Ug`dfYgYbh]cbg`k`YfY`gca`YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k`cfXg`k`]h'ci hWYX]h'

#Uddfcdf]UHY`dUfUd`fUg]b[.`7`U`b[]b[`U`Z`k`k`cfXg`UbX`d`fUgYg`k`Y`a`cghmifYU]b]b['hY`cf][]bU`ghfi`W`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[`dfYgYbh]cbg`k`YfY`gca`YcbY`dUfUd`fUgYg`UbchYf`g`]XYUg`cf`k`cfXg`k`]h'ci hWYX]h`UbX`hc`d]Y]b[`hc`[Y`hY`f`ei`chYg`UbX`d`UfUd`fUgYg`]bhc`U`bYk`k`Y`Z`k`]h'ci hUddfcdf]UHY`fYZYfYbW]b["

7c`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_]7c`i`g]cb`U`gc`]bWi`XYg`dfcj`X]b[`mci`f`k`cf_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi`Y`XUHY`Zc`f`Zc`f`hY`di`fdcgY`cZ`hY`a`d`U[]Uf]g]b[`Uh`Ubm]h`a`Y`Z`dUm]b[`UbchYf`dYfgcb`hc`dYfZc`fa`Ub`UWUXYa`]W]Ug`_`Z`gh`U`]b[`cf`UW`ei`]f]b[`UbchYf`dYfgcb`g`UWUXYa`]Wk`cf_]UbX`W`dm]b[`]h`c`Z`Y`f]b[`hc`W`a`d`Y`h`UbchYf`dYfgcb`g`k`cf_]cf`g`Y`Y_]b[`dUma`YbhZc`f`W`a`d`Y`h]b[`UWUXYa`]Wk`cf_]`

#Uddfcdf]UHY`W]h]cb.`7`h]b[`gci`fW`g`k`Y`W`U`j`Y`bchVYYb`fYUXZ`k`]h'ci hUW_bck`YX[]b[`hY`"gYW`bXUfm`gci`fW`Zc`a`k`Y`W`_`bck`YX[Y`cZ`hY`a`U`g`VYYb`cV]h]bYX"

8i`d`]W]h]cb`f`f`gY`Z`d`U[]Uf]ga`"L`gi`Va`]h]b[`mci`f`ck`b`k`cf`_`Z`]b`k`Y`cf`]b`d`Uf`f`Z`k`Y`fY`]h`Ug`d`fY`]ci`g`m`VYYb`dfY`dUfYX`cf`gi`Va`]hYX`Zc`f`UbchYf`UggYgga`Ybhcf`W`ei`fgY`U`hI`BGK`cf`UbchYf`i`b]j`Yfg]m'

7c`ffY`W`h`fYZYfYbW]b[`dfUW]W]g.

- DUfUd`fUg]b[`Z`gi`a`a`Uf]g]b[`Z`YggUm`k`f]h]b[`UbX`h`a`Y`a`UbU[Ya`Ybh
- 5ddfcdf]UHY`i`gY`cZ`UbX`U`hf]Vi`h]cb`Zc`f`U`f`Ub[Y`cZ`a`U`hY`f]U`g`]bWi`X]b[`hY`h`Z`]a`U[YgZ`Zc`fa`i`UY`UbX`W`b`W`d`h]g"

#X]j`]Xi`U`U`gg]gh`UbW`]g`Uj`U]UV`Y`cb`f`Yei`YghZc`a`H`Y`@`Y`f]b[`7`YbhY`f`[h`td`#`k`k`"Wi`bgk`"YXi`"Ui`#`](#) `G`h`XYbh]g`UfY`U`gc`f`Ya`]b`YX`h`U`h`W`f`Y`Z``h`a`Y`a`UbU[Ya`Ybh]g`Ub`]a`dc`f`U`b`h`d`U`f`h`c`Z`g`h`X`m`UbX`c`b`Y`c`Z`h`Y`]X`Y`b`h`Z`Y`X`W`l`i`g`Y`g`c`Z`d`U[]Uf]ga`]g`d`c`c`f`h`a`Y`a`UbU[Ya`Ybh`G`h`XYbh]g`g`l`ci`X`U`ck`g`i`Z`W`Y`b`h`h`a`Y`Zc`f`f`Y`g`U`f`W`X`Z`X`f`U`Z`h]b[`UbX`d`f`c`d`Y`f`f`Y`Z`Y`f`Y`b`W]b[`c`Z`gci`fW`g`]b`d`f`Y`d`Uf]b[`U`"U`ggY`gga`Y`bh]h`a`g"

I BGK`@]V`f`U`f`m`U`gc`U`g`h`Y`9`@`9`h`c`"U`j`U]UV`Y`hc`U`gg]gh`mci`k`]h`mci`f`gh`X`m`U`hI`BGK`"9`@`9`]g`XYg][`b`YX`hc`]b`h`c`Xi`W`b`Yk`g`h`XYbh]g`hc`g`h`X`n]b[`U`hI`BGK`Vi`h]h`W`b`U`gc`V`Y`U`[`f`Y`U`h`f`Y`Z`Y`g`Y`f`Xi`f]b[`mci`f`gh`X`n'

7ca`d`Y`h]b[`hY`9`@`9`h`hc`f]U`UbX`ei`]n`k`]Y`b`U`V`Y`mci`hc.

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

5`k YY_mfYUX]b[gZ[Ua YgZUbX`chYf`Wci fgY`Wcbh`bhk]`VY`Uj U]UV`Y`j]U`h`Y`Wci fgY`k YVg]h`cb
A ccX`Y"

F YWca a YbXYX`F Ygci fWg

H\Y`I BGK `@]vfUfm\Ug`a Ubmi gYZ ``fYgci fWg`cb`gYf]ci g`[Ua Y`XYg][bZ`Z`f`YI Ua d`Y/