## 

K Ug\]b[hcb'7cibhm'c $\mathbb{ZZ}$ ]W]U`g'\UjY'UXcdhYX'U'bYk'`\*, ", a ]``]cb'ViX[Yh'Ug'c $\mathbb{Z}$ ' $\Rightarrow$ bY'%- $\check{z}$ '&\$&)  $\check{z}$ ']a dUWh]b['`c\WU` YXi\\WUh]cb'\UbX'gYfj]\\Wg''



K Ug\]b[hcb'7cibhmžI G5'!' + U'g][b]Z]WUbhghf]XY'hck UfXg
Z]gWU`fYgdcbg]V]`]hm'UbX'YXi WUh]cbU`Yb\UbWa YbhgžK Ug\]b[hcb
7cibhmcZZ]W]U`g`\Uj Y`fYWYbh`m'UXcdhYX'U'bYk 'Vi X[Yh'hchU`]b['U
fcVigh'`\*, ", a ]``]cb"'H\]g`XYW]g]cbža UXY'Ua ]Xgh'[fYUh
Ubh]W]dUh]cbž'U]a g`hc'Vc`ghYf'h\Y'Wcibhmg`YXi WUh]cbU``gmghYa
UbX'dfcj ]XY'YggYbh]U``fYgcifWygʻZcf'ghiXYbhg'UbX'YXi WUhcfg
U`]\_Y"'H\Y'Vi X[Yh'dUggYX'k]h\'U'gc`]X'a U'cf]hmžfYZYWh]b['U
WcbgYbgig'cb'h\Y']a dcfhUbW'cZ']bj Ygh]b[']b'YXi WUh]cb'UbX'h\Y
ZhifYcZh\Y'Wcaaib]hm"'5g'fYdcfhYX'Vm'xc\bgcb'7]hm'DfYggž
h\Y'U``cWUh]cb'k]```UXXfYgg'j Uf]cig'bYYXg'k]h\]b'h\Y'gW\cc`
X]ghf]WhžYbgif]b['h\Uh'WUggfccag'UfY'kY``!Yei]ddYX'UbX'h\Uh
Yj YfmghiXYbh'\Ug'h\Y'cddcfhib]hm'hc'h\f]j Y"

#### HYG][b]Z]WUbWYCZY9XiWUh]cbU`:ibX]b[

9Xi WUh]cbU``Vi X[Yhgžgi W\`Ugʻh\Y`cbY`UXcdhYX`Vm`K Ug\]b[hcb7ci bhmž'd`Um`U`Wfi W]U``fc`Y`]b`g\Ud]b[`h\Y`UWUXYa]W`UbXgWUdY"5g`\][\`][\hYX`]b`j Uf]ci gʻghi X]Ygž'Wcbg]ghYbh`]bj Ygha Ybh`]bYXi WUh]cb`WcffY`UhYgʻk]h\`]a dfcj YX`ci hWca YgʻZcfʻghi XYbhg"'H\Y`\*, ", `a]``]cb`Vi X[Yh`]gʻYl dYWhYX`hc`Yb\UbWY`Wi ff]Wi`Už`]bhfcXi WYbYk ``YUfb]b[`hYW\bc`c[]Ygž'UbX`]bWfYUgY`ghUZZʻgi ddcfh"`H\YgYaYUgi fYgʻU]a `bch`cb`m`hc`Y`Yj UhY`UWUXYa]WdYfZcfa UbWY`Vi hU`gc`hc`a U\_Y`h\Y`Wci bhmg`YXi WUh]cbU``]bgh]hi h]cbgʻa cfYWca dYh]h]j Y"

A cfYcj Yfžcb 'U'VfcUXYf'gWU`YžYXi WUh]cbU``Zi bX]b[']a dUWhg
fY[]cbU``XYj Y`cda Ybh" 5fYUg'h\Uh'df]cf]h]nY'YXi WUh]cb 'cZhYb'gYY
YWcbca ]WVYbYZ]hgž'Ug'U'k Y``!YXi WUhYX'k cf\_ZcfWY'UhhfUWhg
Vi g]bYggYg'UbX'ZcghYfg']bbcj Uh]cb" +h g'U'f]dd`Y'YZZYWV']bj Ygh]b[
]b'YXi WUh]cb'hcXUm'dUj Yg'h\Y'k Um'Zcf'U'a cfY'dfcgdYfci g
Wca a i b]hm'hca cffck"

### I bXYfghUbX]b['; `cVU`.7cbhYl hg

K \]`Y``cWU``Vi X[Yhg``]\_Y`K Ug\]b[hcb'7ci bhmg'\Uj Y`X]fYWh
]a d`]WUh]cbg'Zcf'h\Y`Wca a i b]hmž']hg']bhYfYgh]b['hc'bchY'\ck'gi WX
Zi bX]b['U`][bg'k]h\'[`cVU``ghUbXUfXg"'H\Y'I b]hYX'BUh]cbg
a U]bhU]bg'U'XYhU]`YX'WUgg]Z]WUh]cb'cZ'Wci bhf]Yg'UbX'fY[]cbgž
k\]W\'\Y`dg']b'a cb]hcf]b['YXi WUh]cbU``UbX'Z]bUbW]U``dfc[fYgg
k cf`Xk]XY"'5WWcfX]b['hc'I B'GhUh]gh]Wgž'Wci bhf]Yg'UfY'WUgg]Z]YX
Vm'A (-'WcXYgž'ZUW]`]hUh]b['h\Y'UbU`mg]g'cZ'XUhU'fY`UhYX'hc
YXi WUh]cb'UbX'ch\Yf'gYWhcfg"

cfi]bghUbWižifY[]cbgiWUgg]Z]YXii bXYfih\]gigmghYa iWUbiVY
Yj YfU[YXihcii bXYfghUbXi[icVUihfYbXgi]biYXi WUh]cbUiiZi bX]b["
H\YiWUgg]Z]WUh]cbgi]bWi XYij Uf]ci gi[Yc[fUd\]WX]j ]g]cbgžigi WkiUg
Bcfh\Yfbi5a Yf]WUžik\]WkiYbWca dUggYgih\YiI b]hYXiGhUhYg"i6m
Wca dUf]b[iK Ug\]b[hcbi7ci bhmgi]b]h]Uh]j YgiU[U]bghich\Yf
fY[]cbgžicWUicZZ]W]UigiWUbi[iYUbij Uii UViYi]bg][\hgi]bhciYZZYWh]j Y
ghfUhY[]YgiUbXidfUWh]WYgih\Uhiqdi fiYXi WUh]cbUiiUXj UbWYa Ybh"

## @Yj YfU[]b[ :: ]bUbW]U``Hcc`g

5g K Ug\]b[hcb:7cibhmYa VUf\_gcb:]a d`Ya Ybh]b[:]hg'bYk Vi X[Yhž'h\Y'Ya d\Ug]gcb:h\YgY'a Yh\cXc`c[]Yg'i bXYf`]bYg'U Wca a ]ha Ybh'bch'cb`m'hc 'YXi WUh]cb'Vi h'U`gc'hc 'fYgdcbg]V`Y [cj YfbUbW'UbX'ghfUhY[]WZ]bUbW]U`'d`Ubb]b["'H\]g'XYX]WUh]cb VcXYg'k Y```Zcf'h\Y'Wca a i b]hm'UbX'gYhg'U'dfYWXYbh'Zcf'ch\YffY[]cbg'`cc\_]b['hc'cdh]a ]nY'YXi WUh]cbU``ci hWca Yg"

#D`WcbWig]cbzh\Y`fYWYbh`UXcdh]cb`cZh\Y``\*, ", 'a ]``]cb`ViX[Yh`Vm K Ug\]b[hcb`7cibhm`cZZ]W]U`g`]g`bch`^igh`U`bia VYf/`]hg`U`ghYdd]b[ghcbY`hck UfXg`Ybgif]b[`U`Vf][\hYf`ZihifY`Zcf`h\Y`Wcaaib]hmg W\]`XfYb"`5g`fYg]XYbhgž`YXiWUhcfgž`UbX`ghiXYbhg`VUbX`hc[Yh\Yf`hcaU\_Y`h\Y`acgh`cZh\]g`]bj YghaYbhž`h\Y`]adUWh`k]```ibXciVhYX`m VY`ZY`h`ZUf`VYmcbX`h\Y`WUqqfccakU``q"

8 YhU]`g	
Cfh	K Ug\]b[hcb'7cibhmžIG5
EiY``Yb	<ul><li>k k k "^c\bgcbW]hmdfYgg"Wca</li><li>i bghUhg"i b"cf[</li></ul>

8 YhU]`g	
	<ul><li>WcXY`]ghg"WcXYZcf]Uh]"cf[</li></ul>

# 6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'a Y]b!k ]Yb "bYh