## 5bXfYUg'; UVU`]Yf/ \_ \$' - /g'5gdUWX 7cbWYfh. 'Gc`X'Cih'UbX'FYUXm'hc'FcW\_\*

5bXfYUg; UVU`]Yf/ [\$' - /g`gc`X!ci h`WcbWYfh`Uh K ∓a UWXYb8FI 7?`5fYbU`cb`i `m`%&ž`&\$&) ž`dfca ]gYg`Ub Yj Yb]b[`cZaig]WUbX`WY`YVfUh]cb"



5gdUWX ž'; Yfa Ubm'! 5g'k Y UddfcUWX '\$`m'%&ž'&\$&) ž'Ubh]W]dUh]cb ]g'Vi ]`X]b[ 'Zcf'h\Y'gc`X!ci h'WcbWYfh'cZ'5bXfYUg'; UVU`]Yf'Uh'h\Y K = a UWXYb8FI 7? '5fYbU']b'5gdUWX "'H\]g'\][ \`m!Ubh]W]dUhYX Yj Ybh'dfca ]gYg'U'j ]VfUbh'V`YbX'cZ'Zc`\_'UbX'WcbhYa dcfUfm'a i g]Wž UbX'h\Y'YI W]hYa Ybh']g'dU'dUV`Y"'K \]`Y'h]W\_Yhg'UfY'bc``cb[ Yf Uj U]`UV`Yž'h\Y'Uha cgd\YfY']g'YI dYWhYX'hc`VY'Y`YWhf]WZcf'h\cgY Zcfhi bUhY'Ybci [ \'hc`UhhYbX"'5b'Uff]j U``k ]h\ci h'h]W\_Yhg3'K Y``ž'h\Uh k ci `Xb h'VY'k ]gYž'Ug'ga U[ c"XY'gi [ [Yghg'h\Uh'bc'UXX]h]cbU` gdchg'WJb'VY'Zci bX"

H\Y`XUm`k]```\_]W\_`cZZ`Uh`%).\$\$ž`k\Yb`h\Y`UfYbUg`ZcfYWcifh`cdYbg" 9Uf`m`9bhfm`h]W\_Yh`\c`XYfg`WUb`UWWYgg`h\Y]f`gYUhg`ghUfh]b[`Uh %\*.%)`j]U`; UhY`\*ž`k\]`Y`h\Y`aU]b`ZYgh]j]h]Yg`k]``VY[]b`k]h\

5g<sup>\*</sup>h\Y<sup>\*</sup>Z]bU<sup>\*\*</sup>bchYg<sup>\*</sup>f]b[<sup>\*</sup>ci h<sup>\*</sup>UbX<sup>\*</sup>h\Y<sup>\*</sup>UZhYf<sup>\*</sup>g\ck<sup>\*</sup>dUfhm<sup>\*</sup>Wca a YbW<sup>\*</sup>g cb h\Y UfYbU g ZcfYWci fh i bh]` %.' \$ 5A ž WcbWY fh! [ cYfg UfY ]b Zcf U

]bgd]fY`h\fci[\`]g`WfUZh"

; UVU`]Yf`\Ug`VYYb`a U\_]b[`k Uj Yg`cb`\]g`fYWYbh`; Yfa Ub`hci fž \Uj ]b[ '1 gh'XUnn`YX'Ub'Ui X]YbWY'cZ'&\$ž\$\$\$'Uh'8fYgXYb g'Fi Xc`Z <UfV][`GhUX]i a "`H\Y`WcbW/fh`k Ug`\U]`YX`Ug`cbY`cZ`\]g`a cgh dck YfZi ``dYfZcfa UbWYgži`Ugh]b[ 'hk c'UbX'U'\U`Z'\ci fg'UbX  $ZYUhi f]b[ VY`c| YX`hfUW_q``]_Y` 8U\Y]a UbX` = q]b[ U`@]UX`ZØf`X]"$  $< ]g'UV]^hm hc'cZZYf'dYfgcbU`fYZYWh]cbg']bhYfhk]bYX'k]h\'Zc`_$ k]qXca Xif]b[ dYfZcfa UbWgUXXghch\YW\Ufa cZ\]qq\ck q"5q XYhU]`YX`Vm`X]YgUWXgYb"XYž; UVU`]Yfg`a i g]WU``ghm`Y`fYdfYgYbhg hfUX]h]cb``]jYX`]b'U'acXYfb'kUmž'UbX`\Y'Wcbq]qhYbh`m``cc\_g'hc

## K \UhgBYIhZcf; UVU`]Yf3

Zfyy'yldyf]ybwy"

: cf`h\cgY`d`Ubb]b[`hc`hfUjY`hc`5gdUW\žU`ZfYY`g\i hh`Y`Vi g`gYfj]WY \_]W\_g`c ZZ`Uh`%) .' \$ž`k ]h\`XYdUfhi fYg`Yj Yfm`' \$`a ]bi hYg`i bh]``%- .\$\$ Zfca NC660W\_bUb[""H\]ggYfj]WY]gdUfh]W/`Uf`m'WcbjYb]YbhžUg h\Y`g\i hh`Y`h]W\_Yhq`gYfj Y`Ug`hfUbqdcfhUh]cb`dUgqYg"`Dcqh!WcbWfhž fYhifb hf]dg UfY Uj U] UV Y Zfca '&' .\$\$ i bh] Uddfcl ]a UhY m \$\$.' \$" In the second secon

`]\_Y`m'hc 'Yb\UbWY 'h\Y'Yj Ybh'Zi fh\Yf"

5hhYbXYYq'WUb'YIdYWh'Ub'Uih\Ybh]W5iqhf]Ub'YIdYf]YbWYž'Uq [iYghg'UfY'YbWcifU[YX'hc'Xcb'hfUX]h]cbU``Uhh]fY'giWX'Ug'8]fbX` UbX'@YXYf\cgYb"; UVU`]Yfg'g\ckg'UfY'a cfY'h\Ub''i gh'WcbWffhg/ h\Ym'WfYUhY'Ub'Uha cqd\YfY'Z]``YX'k ]h\'q]b[]b[ž'XUbW]b[ž'UbX'YjYb ei]Yha ca Ybhg'Zcf'fYZYWh]cb"'5WWcfX]b['hc'<del>'ca chci fg"XY</del>ž ; UVU`]Yf']g'\_bckb'Zcf'\]g'[Ybi]bY'WcbbYWh]cb'k]h\'ZUbgž'k\]W\']g

## 5 : Ygh]j Y 5 ha cgd \ YfY 5 k U]hg

9bhYfhU]bYf'UbX'8 >H\ca a m'Uh'%, .\$\$ž'gYhh]b[ 'h\Y'ghU[ Y'Zcf'h\Y Yj Yb]b[\_g`\YUX`]bYf"`5h'&\$.' \$ž;\_UVU`]Yf`\]a\_gY`Z'k\_]```hU\_Y`hc`h\Y ghU[Yžg\ckWUg]b[`\]g`9]b`<i`UdU`i`UiZibg`Hcif`h\Uh`]g`gifY`hc  $XY^{[-]} \wedge ZUbg^{k} \wedge Vch^{b}K^{-} \$ 

b][\h'hc'fYa Ya VYf"'K \Uh'U'k Um'hc'WY`YVfUhY'a i g]Wź'hfUX]h]cbž UbX'Wca a i b]hm°'K \Yh\Yf'mci j Y'gYW fYX'h]W\_Yhg'cf'UfY''c]b]b[']b h\Y'ZYgh]j Y'gd]f]h'Zfca 'UZUfž'5bXfYUg'; UVU`]Yf g'WcbWYfh']b'5gdUW h\]g'GUhi fXUm'dfca ]gYg'hc'VY'U'a Ya cfUV`Y'Yj Ybh'Zcf'Yj YfmcbY ]bj c`j YX"

8 Y hU]`g	
Cfh	5gdUWXž; Yfa Ubm
EiY``Yb	• ga U[c"XY
	• k k k "^ca chci fg"XY
	• k k k "X]YgUW\gYb"XY

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