# 7 ci fgY<sup>-</sup>Cj Yfj ]Yk

## `GHJZZ`7cbHJWh`8YHJ]`g`

## '7cbj Ybcfg'

BUa Y	9a U]`	5j U]`UV]`]m	@cWUh]cb	D∖cbY
?f]g∖bU′G∖fYgh∖U	_f]g\bU"g\fYgh\U4 i bgk "YXi "Ui		A cfj Yb 6fck bž : ]fgh: `ccfž F cca `%) %	- ' , ) %( %

### °@Y₩i fYfg'

BUa Y	9a U]`	5j U]`UV]`]m	@cWUhjcb	D∖cbY
NYYbUhA U\ UVYYb	n"a U\∕VVYYb4 i bgk "YXi "Ui	6miUddc]bha Ybh		

## GWX.cc``7cbHJWhi=bZcfaUh]cb

GVXcc``cZGcWJU``GWJYbWYg

Fcca '%)-

A cfj Yb 6fck b 7 &\$

Ya U]`. gcgg4 i bgk "YXi "Ui

d\cbY.`\$&`-',)`% \$+

# 7cifgY<sup>\*</sup>8YHJ]<sup>\*</sup>g

## 7 fYX]hDc]bhg\*\*\*

## Gi a a UfmcZ'h\Y'7ci fgY

5fY mci "]bh/fYgh/X hc i bXYfgh/bX k \mh\YfY"]g'U'f]/W k cfX'UbX'h\YfY']g'U'dccf'k cfX3'K \UhimdY'cZgcW]c! YWbbca ]WUbX'Ybj ]fcba YbhU`dc`]WJYg'WUb'VY']XYbh]ZJYX'UbX']a d`Ya Ybh/X hc 'UXXfYgg'gca Y'cZh\YgY XYj Y'cda YbhW,U``Yb[ Yg3' =b h\]g'Wci fgYžmci 'k ]```Wf]hJWU``mYb[ U[ Y'k ]h\'gYj YfU`cZh\YfW][']ggi Ygfi WcbWffb]b[ ']bh/fbUh]cbU``XYj Y'cda Ybh'dc`]WnUbX'\][ \`][ \hg'h\Y``]b\_'VYhk YYb']XYUgž'dc`]WnUbX'h\Y'fYU`]m cZXYj Y'cda Ybh'k ]h\'Ub'Ya d\Ug]g'cb'h\Y'WU``Yb[ Yg'ZUW]b[ '`cWU``Wca a i b]h]Yg']b'XYj Y'cd]b[ 'Wci bhf]Yg" H\Y'Wci fgY'V'YbXg'h\Ycf]Yg'cZXYj Y'cda Ybh'k ]h\'h\Y'fUd]X`mYI dUbX]b[ 'X]gW]d`]bY'cZdi V`]Wdc`]Wnihc YbUV'Y'mci 'hc'YI Ua ]bY'UbX'YI d'U]b'h\Y'fUhYžZcfa 'UbX'dUhhYfbg'cZgcW]c!YWcbca ]WUbX'Ybj ]fcba YbhU` XYj Y'cda Ybh'W\U``Yb[ Yg'UbX'cddcfhi b]h]Yg" Mci 'k ]``YI d`cfY'h\Y']bZi YbWg'i dcb'h\]g'dUhhYfb]b[ 'UbX'h\Y fYgdcbgY'Vm`cWU``Wca a i b]h]YgžghUhY'cf[ Ub]gUh]cbg'UbX'ch\Yf']bgh]hi h]cbg"'H\Y'Wci fgY'k ]``U`gc']bWi XY Yb[ U[ Ya Ybh'k ]h\'gYj YfU`gYWrcfU`dc`]Wni]ggi Yg'cb'gi ghU]bUV'Y'XYj Y`cda Ybh'gi W\'Ug'dUfh]W]dUh]cbži fVUb dcj Yfmrž'ZccX'gYW f]mržYei ]mržW]a UhY'W\Ub[ Y'UbX'X]gUghYfg"

## 7cifgY@YUfb]b[CiHWcaYg

- % 9I d`U]b`\_YmWcbWYdhgžUddfcUWXYgž]ggi Yg'UbX'UWX]Yj Ya Ybhg'cZXYj Y`cda Ybhh\Ycf]Yg'Udd`]YX'Ug XYj Y`cda Ybhdc`]Whi]b'XYj Y`cd]b[ 'Wci bhf]Yg
- &" 8 Ýj Y`cd`U`Wf]h]WU``dY<sup>\*</sup>fgdYWf]j Y`cZXYj Y`cda Ybhdc`]MYg`]a d`Ya YbhYX`hc`UXXfYgg`\_YmUgdYWg`cZ i bYj Yb`XYj Y`cda Ybhž'ZcW g]b[ `cb`a U`cf`]a d`]WUh]cbg`Zcf`h\Y``cWU``Wca a i b]h]Yg
- ' "I bXYftU\_Y`Wf]hJWU``gcWJU``gWJYbWY`fYgYUfWXž]bXYdYbXYbhmUbX`]b`U`hYUa `Ybj ]fcba YbhžUbX XYj Y`cd`h\Y`\_bck `YX[ Y`UbX`Wca a i b]WUh]cb`g\_]``g`bYWYggUfmhc`Yb[ U[ Y`]b`]bhYfbUh]cbU`
  - XYj Y`cda Ybhdc`]WmUbU`mg]g`UbX`dfUWjWY

## HYUW ]b[ GhfUhy[ ]Yg

H\]gʻWci fgY`]gʻXYg][ bYX`hc`Vi ]`X`\_bck`YX[ Y`UbX`g\_]``gʻ]bʻfY`Uhjcb`hc`XYj Y`cda YbhdfcV`Ya gʻ]b`XYj Y`cd]b[ Wci bhf]YgžXYj Y`cda Ybhdc`]WhžUbX`h\Y`WcbgYei YbWYgʻcZdc`]WhiUbX`dc`]WhifYZcfa "`H\Y`cVYWfj Y`]gʻhc ZcW gʻcb`h\Y`fUb[ Y`cZk Umg`k Y`WUb`]XYbhjZmXYj Y`cda YbhUgʻUb`]ggi Y`fZcf`YI Ua d`Y`Ugʻdcj Yfhmcf X]gUghYfhŽi]hgʻWca dcbYbhgʻfYWcbca ]WžgcWjU`ž'W``hi fU`E'UbX`gc`i hjcbgʻfZcf`YI Ua d`Y`Ugʻdc[ fUa gž'dc`]WjYg YhWE'hc`dfcV`Ya g`h\UhUfY``cWU`ž'bUhjcbU``UbX`[ `cVU``]b`V\UfUWfYf"`Nci `k ]```\Uj Y`h\Y`cddcfhi b]hmic`]bhYfdfYhž UbU`mgY`UbX`dfcdcgY`gc`i hjcbg`hc`XYj Y`cda Ybhj]ggi Ygʻi g]b[ `U`fUb[ Y`cZdf]bWjd`Yg`Wcbghfi WfYX`Ugʻh\Ycf]Yg UVci hXYj Y`cda Ybhih\UhUfY`cZhYb`]b`WcbZ]Wik ]h`YUW\`ch\Yf`UbX``YUX`hc`U`fUb[ Y`cZ]bhYbXYX`UbX i b]bhYbXYX`dfUWhjWU``ci Hvca Yg"`H\Y`Vci fgY`k ]``YbVci fU[ Y`nci `hc`Yb[ U[ Y`]b``YUfb]b[`h\fci [ \`ghfi Wfi fYX UWjj ]hjYgž`]bXYdYbXYbhWf]hjWU``h\]b\_]b[`UbX`fYgYUfW\!VUgYX`k cf\_"`5ggYgga Ybhg`k ]```Vi ]`X`\_bck`YX[ Y`UbX g\_]``g']b`U`fUb[ Y`cZXYj Y`cda Ybhdc`]Wmicd]Vg`UbX`UggYgg`Vch\`k f]hYb`UbX`cfU``dfYgYbfUhjcbg''

## 5ggYgga Ybh

=bHYbg]jY`8Um`]g`Ub`]a dcfHJbhdUfhcZh\]g`WcifgY"`=h]g`gW\YXi`YX`Zcf`&, `A UfW\`&\$&\$`fGUh fXUm-"" \$ hc`("" \$E

H\Y`]bhYbg]j Y`XUmk ]``ZcW g`cb`h\Y`h\Ya Y`**--`8]gUghYfg`UbX`8Yj Y`cda Ybh`]b`h\Y`<]a U`UmUg"`Gh`XYbhg** k ]```VY`X]j ]XYX`]bhc`ga U````YUfb]b[`[ fci dg`hc`X]gW gg`\_Ym]ggi Yg`UbX`ei Ygh]cbg`fY`UhYX`hc`h\Y`fYUX]b[g`UbX h\Y`hcd]WcZh\Y`]bhYbg]j Y`XUm'`**-**b`K YY\_\_'%mci `k ]```VY`di h`]bhc`U`[ fci d`UbX`mci `k ]```ghUm`]b`h\YgY`[ fci dg`Zcf h\Y`]bhYbg]j Y`XUm'`H\Y`U``cWUh]cb`cZU`dUfh]W``Uf`h\Ya Y`hc`U`[ fci d`k ]```VY`XYV]XYX`]b`Xi Y`h]a Y''; fci d X]gW gg]cbg`UbX`[ fci d`dfYgYbhUh]cb`k ]``VY`Z bXUa YbhU``Zcf`h\Y`]bhYbg]j Y''; fci d`X]gW gg]cbg`Wcbhf]Vi hY hc`WfYUhY`U`fY`UI YX`UbX`Yb`cmUV`Y``YUfb]b[`Ybj`]fcba YbhUg`hc`a U\_Y`gh`XYbhg```YUfb]b[`YI dYf]YbWY gh]a i``Uh]b[``UbX`]bgd]fUh]cbU`"

H\Y`bi a VYf`cZgYa ]bUfg`\Ug`VYYb`fYXi WYX`hc`HJ\_Y`UWVci bhcZh\YgY`]bHYbg]j Y`XUm"F YUX]b[g`UbX`cb`]bY UW¶j ]h]Yg`k ]``VY`a UXY`Uj U]`UV`Y`]b`UXj UbWY`hc`ZJVJ`]HJHY`dfYdUfUh]cb`UbX`Yb\UbWY``YUfb]b["

JYbiY'Zcf"h\Y' +bhYbg]jY'8Umik]``'VY'SVh[eWV eaa`ž

## 5ggYgga YbhHUg\_g

5ggYgga Ybh'HJg_	K Y][∖h	8iY`8UhY	GhiXYbhi@YUfb]b[ CihWcaYgʻ5ggYggYX
DUdYf`₩ <b>j</b> hjei Y`	' \$I	&\$#\$'#&\$&\$`%%)-`DA	%ž&Ž
Dc`]Wmi7UgY'GhiXmi	) \$I	&+#\$(#&\$&\$`%%)-`DA	%ž&Ž
CfU``DfYgYbłUh]cb`	&\$1	Bch5dd`]WUV`Y	%ž&

## 5ggYgga Ybh8YHJ]`g

5ggYgga Ybh'% DUdYf'Wf]h]ei Y

GHJfhXUHY.Bch5dd`]WUV`Y

@Yb[h\.+)\$kcfXg

**8YHJ]`g**. `+) \$`k cfX`Wf]h]ei Y`cZU`dUdYf"`Gh XYbhg`k ]```fYWf]j Y`k f]hYb`ZYYXVUW\_`UbX`U`a Uf\_YX`fi Vf]Wk ]h\]b hYb`XUmg`cZgi Va ]gg]cb"`H\Y`fi Vf]Wk ]```VY`Uj U]`UV`Y`Uhh\Y`ghUfhcZgYa YghYf`hc`U``ck `ghi XYbhg`hc`k cf\_ hck UfXg`WYUf`mWca a i b]WUhYX`ghUbXUfXg"

#### 5XX]h]cbU``XYhJ]`g.

A UI ]a i a ``Yb[ h\.````+) \$`k cfXg`fYI Wi X]b[ `fYZYfYbWfgE'

DfYgYbHJhjcb. ......HmdYk fjhtYbik jh. ``jbYigdUWjb[icZ%'') ži‰idc]bhiZcbhig]nYiUbXia Uf[jbgibc``Yggih.Ubi& Wa žWcbg]ghYbhiZcfa Uhhjb[iUbXifYZYfYbWjb[ighmYžighi XYbhibUa YiUbXi=8 `[j] Ybicbi\YUXYficZYUW.idU[Yifbch Wci bhYXi]bih\Yik cfX``]a ]hz

HCD=7....GWYbWY-dc`]Wm]bHYfZJWY']b'XYjY`cdaYbhdc`]Wm

H\]gʻdUdYf`Wf]hjei Y`]gʻV&bWfbYX'UVci hgWjYbWf-dc`]Wn]bh/fZJWfg`]b`XYj Y`cda Ybhdc`]Wn`H\]g`]gʻUb ]a dcfhUbhhcd]WVYWUi gY`gi W.`]bh/fZJWfg`V&bh]bi Y`hc`VY`cbY`cZh\Y`g][b]ZJWUbhWLU``Yb[ Yg ZcfXYj Y`cda YbhgWLc`Ufg`UbX`dfUWhjhjcbYfg`U`]\_Y"`H\]g`Wf]hjei Y`g\U```VY`VUgYX`cb`U`Wf]hjWU``fYj ]Yk`cZh\Y `]hYfUhi fY"`H\]g`]g`U`V&bWjgY`gi a a UfmXYa cbcghfUhjb[`mci f`i bXYfghUbX]b[`cb`gWjYbWf`!dc`]Wni]bh/fZJWf UbX`h\Y`ei U`]mcZh\Y`Wf]hjei Y`XYdYbXg`cb`mci f`UV]`]mhc`Yb[ U[ Y`k]h\`h\Y``]hYfUhi fY`UbX`XYj Y`cd`mci f Wbj]bWjb[`Uf[i a Ybhg`fd`YUgY`gYY`a Uf\_]b[`Wf]hYf]U`Uj U]`UV`Y`]b`h\Y`Wti fgY'g`A ccX`Y`g]hY`Zcf`Z fh\Yf XYhU]`gt"`5g`gi W\z`h\Y`dUdYf`Wf]hjei Y`g\ci`X`Wtj Yf`h\Y`ei Ygh]cbg`cZ``Ut`\ck`k Y`Wti`X`i bXYfgHUbX`k \Uh gWjYbWY!dc`]Wni]bhYfZJWfg`UfY3`Vt'k \YfY`UbX`k \mih\Ymgi WWYYX`fcf`h\YmZJ]`t3`UbX`Xt`\ck`hc`]a dfcj Y h\Ya 3`

**Gi Va ]gg]cb`bchYg**.5```UggYgga Ybhg`a i ghVY`gi Va ]hhYX`Y`YWhfcb]WU``micb`mžh\fci [\`h\Y`fY`Yj Ubh UggYgga YbhHi fb=h⊕`dcfhU``]b`A ccX`Y"

Hi fb]h]b`gYh]b[.`H\]g`Ugg][ ba Ybh]g`gi Va ]hhYX`h\fci [\`Hi fb]h]b`UbX`gh XYbhg`WUb`gYY`Hi fb]h]b`g]a ]`Uf]hm fYdcfng"

5ggYgga Ybh'&. Dc`]Whi7UgY'Gh Xm

GHUfhXUHY. Bch5dd`]WUV`Y

@Yb[h∖.

dfYgYbhYX']b'h\Y'5gg][baYbh'%YggUm''Mci'UfY'UXj]gYX'hc'Zc``ck'h\Y'Zc``ck]b['ghYdg']b'd`Ubb]b['mci f dc`]Wm#d`Ubb]b['UbU`mg]g'fYdcfhk]h\'h\Y'Zc``ck]b['gi [[YghYX'ci h]bY.'

%" +bhfcXiWfjcb'! 'gUmik \Uhimci 'UfY'[c]b['hc'gUm/XYZjbY'h\Y'cV'YWfj Yg'cZmci f'YggUmift &\$\$'k cfXgŁ" Mci Zcfa i `UhY'U'gYhcZU]a g#cV'YWfj Yg'UbX'gHfiWi fY'h\Y'fYdcfh'UVWcfX]b['hc'h\Y']XYUg'mci 'k]``dfYgYbH' Mci a Um``]\_Y'hc'YI dUbX'fbchhc'fYdYUhŁh\Y']XYUg'UbX'Uf[i a Ybhg'dfYgYbh'X']b'5gg][ba Ybh%"

&"`H\Y`[YbYfU``WcbHYI hcZh\Y`fY[]cb`UbX`h\Y`h\Ya Y`cZmci f`W\c]WY`!`dfcj]XY`[YbYfU``WcbHYI h U` ]bZcfa Uh]cbž'ffYbXgž']ggi Yg`fY`UHYX`hc`h\Y`h\Ya Y`UbX`fY[]cbg`UbX`h\Y`bUhi fY`cZgi gHU]bUV`Y`XYj Y`cda Ybh W\U``Yb[Y`fr (\$\$`k cfXgŁ

'"`H\Y`dc`]WmdfcV`Yag`UbX`h\Y`dc`]WmdfcWYgg`!`aUd`cihUWfcfgždc`]W]Ygžd`Ubgž]bWiX]b[`h\Y]f`\]ghcf]Ygž \ck`Zcfai`UhYXž\_Ym`\][\`][\hg`cZh\Y`d`Ubg#dc`]W]Yg`UbX`dfYgYbhgW]YbWY!dc`]WnXmbUa]Wg`ff,\$\$`kcfXgŁ" H\Y`igY`cZfY`YjUbhXUhU`hUV`Ygž`Z][ifYgžaUdg`UbX`ch\Yf`Yj]XYbWY`UfY`\Y`dZ``"

("`Dc`]Whici HWca Yg`UbX`UbU`mg]g`cZ]a dfcj Ya Ybhicddcfhi b]h]Yg`]b`h\Y`Yb\UbW]b[!gW]YbWY!dc`]Whi]bhYfZJVW`ž ]bWi X]b[`Ub`UbU`mg]g`cZW\U``Yb[Yg`UbX`cddcfhi b]h]Yg`WfYUhYX`Vmh\Y`dc`]WhiZcf`ZJ]f`UbX`Yei ]hUV`Y XYj Y`cda Ybhici HWca Yg`fh (\$\$`k cfXgŁ"

)"'7 cbWig]cb'!']XYbh]Zmih,Y'aU]b'dc]bhg'UVcih\ck'h,Y'gW]YbWY!dc`]Whi]bhYfZJWY`\Ug'cWW ffYX']b'h,Y'h,YaY UbX'h,Y'WUgY'h,Uhmci'\Uj'Y'W,cgYbž'UbX'k \Uh'Yggcbg'WUb'VY'`YUfbhZfca'h,Y'WUgY#h,YaY'fr&\$\$'k cfXgŁ

\*"<sup>∙</sup>FYZYfYbW¥g

+"`5ddYbX]Wg`f]ZUbnŁ

**Gi Va ]gg]cb`bchYg**.5```UggYgga Ybhg`a i gh'VY`gi Va ]hhYX`Y`YWfcb]WU``micb`mžh\fci [\`h\Y`fY`Yj Ubh UggYgga Ybh'Hi fb<del>h</del>b`dcffU``]b`A ccX`Y"

Hi fb]h]b`gYh]b[.`H\]g`Ugg][ ba Ybh]g`gi Va ]hYX`h\fci [\`Hi fb]h]b`UbX`gh XYbhg`WUb`gYY`Hi fb]h]b`g]a ]`Uf]hm fYdcfhg"

5ggYgga Ybh'. CfU`DfYgYbHJh]cb

GhUfhXUhY. Bch5dd`]WUV`Y

@Yb[h\.5g`XYg₩]VYX`VY`ck

**8YHJ]`g.** DfYgYbHJh]cb`cZUddfcl ]a UhY`m`%\$`g`]XYg`Z ``mfYZYfYbWYX/Ghi XYbhg`k ]```fYWY]j Y`k f]HYb`ZYYXVUW\_ UbX`U`a Uf\_YX`fi Vf]Wk ]h`]b`hYb`XUmg`cZh\Y]f`dfYgYbHJh]cb"`H\Y`fi Vf]Wk ]```VY`Uj U]`UV`Y`UhH\Y`gHJficZ gYa YghYf`hc`U``ck `ghi XYbhg`hc`k cf\_`hck UfXg`WYUf`mWca a i b]WJhYX`gHJbXUfXg"```

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

Hchu``a Uf\_`&\$i žk \]W. Wcbg]ghg`cZcfU``dfYgYbhUh]cb`UbX`gi a a Ufmif]bX]j ]Xi U`Ł'Ž`+bhYbg]j Y`XUm dfYgYbhUh]cb`UbX`dUfh]W]dUh]cb`f[ fci dŁ''

UEDfYgYbHJhjcb"UbX"gi a a UfmifA Uf\_1"%1 Ł

## FYgci fWg

## DfYgWf]VYX F Ygci fWfg

A UbmfYgci fW/g'UfY'dfcj ]XYX'k ]h\]b'h\Y'A ccX'Y'g]hY'Zcf'h\Y'Wci fgY"'D`YUgY``cc\_'fY[i`Uf`mUhh\Y'a UhYf]U`g Uj U]`UV'Y'Zcf'YUW\'k YY\_ž'Ug'k Y```Ug'h\Y'UXX]h]cbU``fYgci fW/g'i d`cUXYX"'H\YfY`]g'U`k Umg'U'A ccX'Y'Zcfi a Zcf'X]gW/gg]b['k\Uhmci `\Uj Y'fYUX'UbX``YUfbYX"'I gY'h\]gž'g\UfY'mci f`]bg][\hgž']bj ]hY'ZYXVUW\_`"""'h\Uhfg \ck 'mci 'k]``YUfb'

H\Y`HYI hg`UbX`fYUX]b[g`UfY`cZZYfYX`Ug`]b]hJU``VUW\_[fcibX`fYUX]b["`H\Ymdfcj]XY`Ub`]bHfcXiWAjcb`hc`H\Y`\_Ym ]ggiYg`cb`k\]W\`kY`k]``ZcWg`ViHUfY`bcHhc`VY`Wcbg]XYfYX`Wcad`YHY`cf`WcadfY\Ybg]jY"``≢i]g`cif YIdYWAUhJcb`H\UHWcifgY`dUfhJWJdUbhg`k]``YId`cfY`H\Y`]ggiYg`VmibXYfHU\_]b[`H\Y]f`ckb`fYgYUfW\žfYUX]b[ UbX`YId`cfUHJcbžUbX`H\UHH\Ymk]``Vf]b[`H\YgY`]bhc`H\Y`WUgg`X]gW gg]cbgžXYVUHYg`UbX`Ugg][baYbhg"`

Ghi XYbhgʻk ]g\]b[`hcʻcVhU]b`\][\`[fUXYgʻZcfʻUggYgga Ybhk]```\Uj Y`hc`XYa cbghfUhY`h\Uhh\Ym\Uj Y i bXYfhU\_Yb`gi VghUbhJU``]bX]j ]Xi U``fYgYUfW\`UbX`\Uj Y`Udd`]YX`h\Ycfmhc`dc`]WhiUbX`dfUWJWY`]ggi Yg`]b WcbhYI hgʻk]h\`k \]W\`k Y`UfY`WcbWYfbYX"``I b`Yggʻi g]b[`fYZYfYbWYg`Zcf`\]ghcf]Wdi fdcgYgžiffmi gY`Vcc\_g`cf Ufh]WYg`h\Uh`\Uj Y`VYYb`di V`]g\YX`]b`h\Y``UghXYVWXY`cf`gcž`UbX`Ybgi fY`h\UhXcW`a Ybhg`mci `UfY X]gW`gg]b[`UfY`W`ffYbh'``K \YfY`Uddfcdf]UhYžfYZYfYbWY`hc`c`XYf`di V`]WUh]cbg`]g`UVgc`i hY`mZ]bY"`Hfmhc U`k Umg`fYUX`h\Y`XcW`a Ybhg`mci `UfY`fYZYff]b[`hc`fUh\Yf`h\Ub`W]h]b[`gca YVcXmY`gY`g`UggYgga YbhcZgi VX a UhYf]U````

H\Y`Zc``ck]b[`HYI hg`UfY`i gYZ ``hc`Ugg]ghimci f`dUfh]W]dUh]cb`UbX`UddfYW]Uh]cb`cZci f`WUgg`UbX`ch\Yf XYj Y`cda Ybhighi X]Yg`Wci fgYg''

6cc\_g.

?]b[gVifm8žAUW\_Um>ž<ibh>žAW]``]jfUmA'UbX'7`Uf\_`A"'f&\$%\*Łž±bHYfbUHjcbU``8YjY`cdaYbh`=ggiYg UbX'7\U``Yb[Yg`flfX'9XŁžDU`[fUjYAUWa]``Ubž<cibXa]``g"

UbX

< Ug`Ua `D5ž`GW\UZYf`>ž`UbX`6YUi XYhD`f9XgŁ`f&\$%&Łž`=blfcXi Wijcb`hc`=bhYfbUhjcbU``8Yj Y`cda Ybh 5ddfcUW\Ygž`5Wfcfgž'UbX`=ggi Yg`f&bX`9X]hjcbŁ"`CTZcfXž`CTZcfX`Tb]j Yfg]hmDfYgg" Gi [ [ YghYX fYUX]b[ g. '

.

K YY\_'%'

GYbž'5" 'f%--- Ł" '8 Yj Y`cda YbhUg`: fYYXca ž'C I ZcfX'I b]j Yfg]miDfYgg"

G\fYgh\Už?""?"žC^Už<"ž/`AWAUbigžD"f&\$%) ŁžʻIfVUb]nUh]cbžgcW]U`]bWig]cbUbXW]aUhYW\Ub[Y.5b]bfcXiWf]cb'ž=bG\fYgh\UžYhU`"f&\$%) Łž=bWig]jYIfVUb]nUh]cb.FYh]b\_]b[`DUfh]W]dUh]cbžD`Ubb]b[`UbX Dc`]WhžFcihYX[Yž@cbXcbUbXBYkWcf\_ždd"%-%&"

6UfX\UbžD"`f&\$\$&{"~~8YWfblfU`]nUljcb`cZ[cjYfbUbWf`UbX`XYjY`cdaYblf~~H\Y`>cifbU``cZ9Wcbca]W DYfgdYWjjYg`%\*f('L`%')!&\$)"

6YVV]b[hcbž5"`f%---ŁžGcWJU``WJd]HU`žXYjY`cdaYbhžUbX`UWWYgg`hc`fYgcifWYg`]b`\][\`UbX`9WUXcfž 9Wcbca]W;Yc[fUd\mi+)`f(Ł`'-)!(%"

6ck Yb'GžNk]'5"'f&\$\$) &DUh\k Umg'hc'Yj]XYbW']bZcfa YX'dc`]WhUbX'dfUWfWY.'U'ZUa Yk cf\_'Zcf'UWfjcb'' Di V`]W@]VfUfmcZGWYbWYžA YX]WbYž&\$\$) '&'f+Ł/\$%\$\$!\$%\$\*'fY%\*\*'!''

@ci]gžFD"'&\$\$-"'7Ub'mci `\YUf'ig'bck3'Jc]Wfg'Zfca 'h\Y'aUf[]bg.'Ig]b['=bX][Ybcig'AYh\cXc`c[]Yg']b ; Yc[fUd\]WFYgYUfW\ž'3Tad[Y[`S^ba{UkDWeWSdJZ5a`eadf[g\_;`fWd`Sf[a`S^&\$\$+.'%\$!%-"

.

.

## K YY\_`&

A cggYž8"'f&\$% Ł"'H\Y'Ubh\fcdc`c[mcZ]bhYfbUh]cbU``XYj Y`cda Ybh''5bbi U``F Yj ]Yk 'cZ5bh\fcdc`c[m''(&. &&+!&(\*" G\fYgh\Už?"'/ `A U\^UVYYbž'Nž'&\$%%Z'f7]j`]`gW}YbWYž'Wca a i b]midUfh]W}dUh]cb'UbX'd`Ubb]b[`Zcf`\_bck`YX[Y! VUgYX'XYj Y`cda Ybh'UbU`mg]g`cZGmXbYmA Yhfcdc`]HUb'GhfUhY[mf2`=bhYfbUh]cbU``>ci fbU``cZ?bck`YX[Y! 6UgYX'8Yj Y`cda Ybh&'f('L'('&"

6fYhłż9"'f&\$\$' Ł'DUfh]W]dUh]cb'UbX'UVWci bHUV]`]hmi]b'XYj Y`cda Ybha UbU[ Ya Ybhz'>ci fbU``cZ8Yj Y`cda Ybh Ghi X]Yg'( \$`f&L'%&- "

? UhYgžF "žDUff]gžH" UbX @Y]gYfck ]mž5" f&\$\$) ŁžK \Uh]g gi gHJ]bUV Y XYj Y cda Ybhž9bj ]fcba Ybh (+ fl Ł - ! &%"

C^Už<"`f&\$% Ł"`~7cibhYfUWfjb[`\Y[Yacb]WdckYfg`]b`h\Y`dc`]WnidfcWYgg.``Wf]hjWU``UWfjcb`fYgYUfW\`cb BYdU`'g`ZcfYgh[cjYfbUbWY`~~7f]hjWU``Dc`]WniGhX]Yg`+f1Ł`&(&!&\*&"

K YY\_''

DYUfgcb'AžNk]56ž6iW\_YmB5"DfcgdYWjYYDc)Wm5bU`mg]g.<<ck'Ub'Yd]ghYa]WWcaaib]mm]bZcfaYX

6fi Ybž>"ž>"`Jcb`AYX]b[`UbX`?"`<UX´f]`f&\$% ½5b`UbU`mg]g`cZUb`]bHYfbUH]cbU``B; Cg`XYg][b`XYW]g]cb! aU\_]b[`]b`dcghX]gUgHYf`XYjY`cd]b[`Wci bHfmWcbHYIhU`Gf]`@Ub\_U`WUgY`ghiXmž`

#### K YY\_'\*

I fk ]bž?""UbX`5"">cfXUb`f&\$\$, Ł""8cYg`di V`]Wdc`]Wngi ddcfricf`i bXYfa ]bY`W]a UhY`WXUb[Y`UXUdHUh]cb3 9I d`cf]b[`dc`]Wn]bhYfd`UmUWfcgg`X]ZYfYbrigWU`Yg`cZ[cjYfbUbWY"""; `cVU``9bj]fcba YbHU``7 \Ub[Y`% fkz % \$!%-%"

≠0[c`Xž?"'UbX': "'JUfcbY'f&\$%&Ł"'"HfYUh]b['dc`]WfiVfc\_Yfg`gYf]ci g`m`9j]XYbWY'Zfca 'h\Y'W]a UhY'dc`]Wfi" >ci fbU``cZDi V`]W5Xa]b]ghfUh]cb'F YgYUfW\'UbX'H\Ycfm&&f&Ł'' %!' (\*"

A Ymž6"/ ? c\_žA "`f&\$\$, Ł" +bh/[fUh]b[ `XYj Y`cda YbhUbX`W]a Uh/`dc`]W]Yg"`5 {\_ SfWBa {Ukł, ž--!%\$&"

CfYg\_YgžB"'f&\$\$('L''``GW}YbWY`UbX`di V`]Wdc`]Wm`k\Uhg`dfccZ[chhc`Xc`k]h\`]hB```9bj]fcba YbhU``GW}YbWY`/ Dc`]Wm+f)'L`' \*-!', '"

8Uj]gž="&\$% "FYZYWjcbgcb'(\$mYUfgcZ8]gUghYfgž%++!&\$%+ž6[eSefWd('fG%LG\*%IG,&

#### K YY\_'+

G\fYgh\Už?""?"'f&\$%\* ½<6[W\_ Se aX<gef[UW 5 a ^WUf[hWSUf[a` S` V 7 cg[fk [` @WbS^e 5 a\_ g` [fk 8 a ØVefdkł 5Xfc]hiDi V`]q\YfqžBYk '8Y`\]ž"  $\pm$ X]U"'f7 VUdHYf&L

9Xk UfXgž: ž>"8] cbžG": f]Yž; '<U`ž? '@UfgYbžG'@cW\_]Yž6'K ccXžYhU'"f&\$%&"7`]a UhY7\Ub[Y 5XUdhUh]cb'Uhh\Y'=bhYfgYWf]cb'cZ: ccX'UbX'<YU`h\"3e[SŽBSU[X[U<agd`S^aXBgT{U: WSfZ'&' f&Gidd`Ł - %G-%\$(G"

< UfXYYž? UfYbžUbX'7`]jY'Aihb[U"'&\$\$-"""GHYb[h\Yb]b['h\Y`@]b\_'6YhKYYb'7`]aUhY'7\Ub[Y'5XUdhUh]cbUbX'BUh]cbU``8YjY`cdaYbhD`Ubg.'@Yggcbg': fca'h\Y'7UgY'cZDcdi`Uh]cb']b'BUh]cbU``5XUdhUh]cb Dfc[fUaaYg'cZ5Wh]cb'fB5D5gŁ""? [f[YSf[a`S`V3VSbfSf[a`EfdSfWY[WeXad9/aTS^5ZS`YW%)'f&Ł %% -&&\*"

#### Κ ΥΥ<u>΄</u>,

< ck ]hž F "`f&\$\$% DWfZ[`][`Y DWeagdUW? S` SYW\_ W f, <gef[UW egefS[`ST[{fk S`V;`V[YW age BWab Wez" @cbXcbz F ci hYX[ Y`f7 \UdhYf`%."

7 c``]bgž 5 "9" &\$\$- " 8 ]gUghYf UbX 8 Yj Y`cda Ybhz F ci hYX[ Y`dYfgdYWhj Yg`]b 8 Yj Y`cda YbhgYf]Ygž @cbXcb" f7 \UdhYf &{"

: YfbUbXYnž ~UbX`5\a YXž="&\$% "`**"**6i ]`X`VUW\_`VYHYf" UddfcUVX 'hc`X]gUgHYf"fYWcj Yfm`F YgYUfWX 'hfYbXg`]b &\$\$\*ŽBdaYdWee [`6[eSefWdEU[W UW%f%\$\$\$\$' とうd) "

6Yf\_YžD"'f&\$\$&{ž8cYg'GigHJ]bUV'Y'8YjY'cdaYbhCZYf'U'BYk'8]fYW]cb'Zcf'D'Ubb]b[3'7\U``Yb[Yg'Zcf'h\Y HkYbhn1: ]fgh7Ybhifmž<agd`S^aXB'S``[Y>[fWdSfgdWžjc`"'%+žbc"'%ždd"'&%' \*"

K YY\_'-

8 fYgg`YfžK "ž'6i gWXYfž'6"ž'GWXccbžA "ž'6fcW\_]b[ hcbž8"ž'< UmYgž'H"ž'? i ``ž'7"ž'A W7Ufh\mž`>"ž'UbX'G\fYgh\Už ? "'? "'f&\$%\$Ez: fca `<cdY'hc`7f]g]g`UbX'6UW\_'5[U]b3'5'7f]hJWU``; YbYU`c[mcZh\Y'; `cVU``76BFA BUffUh]j Yž'7`h[da`\_WfS^5a`eWdhSf[a`žjc`"'' +žbc"%ž'dd"') -% "

8]Yhnž'H"žCghfca ž9"'UbX'GhYfbžD"'f&\$\$' Łž'H\Y'Ghfi [[`Y'hc'; cj Yfb'h\Y'7ca a cbgž'EU[W UWz'j c`"'' \$&z'bc" &&z'dd"'% \$+!% &&

K YY\_'%\$

C \Už < "žG\fYgh\Už?" ? "žGi VYX]žM'žG\U\žF "žBi VYf[ ž = ž < Ymc ccž6" ž 7 YXUa cbž 9" žHUa Ub[ žG" ž DUi XY`ž? "žF ][ [ ž > "žA U``UžM'7 `A WA Ubi gžD" f&\$%+½ 5 [ f]W `h fU```UbX`i bXYfi h]`]gUh]cb`]b`h\Y`\]``gcZ BYdU`. ʿŧɔj Ygh][ Uh]b[ ʿgcW]c!Ybj ]fcba YbHJ``dUh\k Umg`cZW\Ub[ Yž <agd S^aXDgdS^E fgV[Wežj c`"`) ' ž dd"%) \*!%+&"

Fcmž'5"`f&\$\$-ŀžK\m=bX]U`WUbbchd`Ub`]hg`Wjh]Yg.`=bZcfaU`]hmž`]bgif[YbWY`UbX`h\Y`]X]ca`cZibVUfb]gUh]cbž B'S``[YFZWackžjc`", žbc"%ždd"+\*`-`, +"

7 \c]žB"`f&\$%\*EžA YHc`A Ub]`U`h\fci [\`h\Y`[YbH]Z]WUHcb``Ybg.`8]gdUf]h]Yg`]b`i fVUb`d`Ubb]b[`UbX X]gd`UWYa Ybhf]g\_g"`GdTS` EfgV[Wežj c`"`)' žbc"`' ždd"`) ++!) - &"

%" < <u>MC : C : F 5A 9K C F ? : C F :57 H</u> € B :&\$\$) !&\$%) <u>: 5WW gg]V]`]migWcfY. :@ck :7`]W :hc i]a dfcj Y</u> : <u>%\$' +S\mc[ c2fUa Yk cf ZcfUW]cbYb[ `]g\"dXZ! 5`HYfbUh]j Y : cfa Uhg</u>

Gca Y fYqci fWg Zcf BH9BG J 9 85M

&" <u>GMGH9A 5H=7 (5DDF C 57 < 'HC (DC @=7 MA 5? =B; (5WW gg]V)</u> <u>mgWcfY</u>. <u>@ck (7 )W hc (a dfcj Y)</u> <u>k U\_YfS</u> <u>ssc(7)</u> <u>whc (a dfcj Y)</u>

' "<u>HK\_C\_M95FG(5: H9F)H<9(95FH<ET5?9)</u><u>5WWgg]V]</u>migWcfY.'A\_YX]i a (7)]W hc]a\_dfcj\_Y]Hk\_c mYUfg UZYf h\YYUfh\ei\_U\_Y"XcW115hYfbUhj Y); cfa\_Uhg

("<u>8=65GH9F': CJ9FB5B79žGC7=5@žDC@+H=75@5B8'97CBCA=7'8=A9BG€BG':5WWgg]V]`]m</u> gWcfY. @ck '7`]W 'tc']a dfcj Y'8]gS[ cj SgcWSDc`SYWcS8]a Ybg"dXZ! '5`HYfbUhj Y': cfa Uhg

) "'<u>7 C A D5F =6 C B 'C: '; C J 9F B 5B 7 9 '@5B 8 G 7 5D 9. '95F H< E I 5? 9 '-B 'B 9D 5@'5B 8 '6 ≺ 5F '</u> 5\WWgg]V]`]hmigWcfY. '@ck '7 `]W 'hc ']a dfcj Y '7 ca dUfS: cj YfbS`UbgWUdYSB YdU`S6]\Uf"dXZ! '5 'hYfbUhj Y : cfa Uhg

\*"'<u>→ H9FB5H+€B5@F9GDCBG9'HC'B9D5@&\$%)</u> '95FH<EL<u>5?9''5WWfgg]V]`]hrigWcfY.'@ck''7``]W'hc</u> ]a dfcjY'\_bh/fbUhjcbU`SfYgdcbgYSBYdU`SYUfh\eiU\_Y"dXZ!'5`h/fbUhj Y': cfa\_Uhg

+"`<u>7 =J =@`GC 7 =9HM'5B 8 `GH5H9.`HI\_F ? 9M'5: H9F `H< 9 `95F H< E1\_5? 9 ``5WW'gg]V]`]hmigWcfY.`@ck `7`]W</u> hc`]a dfcj Y `7]j\_]``GcV&GHUH'SHi\_f\_Yn&9Ufh\E "dXZ! `5`HYfbUhjj Y`: cfa\_Uhg

, "1<u>B9D5@f6 '95FH<EL5?9'@9GGCBG': FCA 'CD9F5H€B5@5; 9B7=9G'15WWgg]V]]</u>migWzfY.'@ck <u>7\*]W 'hc1]a dfcj Y'bYdU'!YUff\ei U\_Y!fYgdcbgY!Yggcbg!dUdYf"dXZ!15'hYfbUh]j Y': cfa Uhg</u>

- "'<u>B; Cž: CF9 = B'5 = 8'5 B 8'8 9 J 9 @ CDA BH' = B'B 9 D 5 @ '5 WW gg]V]`]migWcfY. '< ][ \ '7 `]W 'hc']a dfcj Y '</u>

B: CSX]gUgh/f"dXZ!'5`h/fbUh]j Y': cfa Uhg

\$""=B8 ≑ **%BC=B6'** ≑ <u>9BC1 G'H97 < B</u>=7<u>5@'? BCK @98: 9'</u>=B0D1 H'=B'9: : 97H=J9'8=G5GH9F'A5B5: 9A9BH'=B < <u>A 5@5M5B'97CGMG9A''5WWgg[V]`]migWcfY.'@ck'7`]W\_hc']adfcjY</u>=bXY[YbcigS9Ufh\ESBYU`'dXZ! <u>5`hYfbUh]jY: cfaUhg</u>

<u>%%"KCF?G<CD'5:H9F'% ACBH<G'B5D5@&\$%)'95FH<EL5?9</u><u>'5WWgg]V]</u>hmgWcfY.'@ck'7`]W'hc</u> <u>adfcjY'8]gUghYf'^gh]W'kcf\_g\cd"dXZ!'5`hYfbUh]jY:cfaUhg</u>

<u>%&"'DCGH'8 =GH5GH9F'F 97CJ9FM: F 5A 9K CF? '5WWgg]V]`]migWcfY.'@ck '7`]W hc']a dfcj Y</u>Dcgh

@YUWXžA "`UbX`="GWccbg`f&\$\$) Ł"GW}YbWY`UbX`7]h]nYbg.; `cVU`]nUh]cb`UbX`h\Y`7\U``Yb[Y`cZ9b[U[Ya Ybhž NYX`6cc\_gž@cbXcb"

A cggYž8"'f&\$\$) Ł"7i`hjj Uhjb[`8Yj Y`cda Ybh`5b`9h\bc[fUd\mcZ5]X`Dc`]WnUbX`DfUWjWY"`BYk`8Y`\]ž J]ghUdf`Di V`]WUhjcbg"

BiggVUia `A "7 "``f&\$%%2`7 fYUhjb[ `WUdUV]`]hjYg"``H\Y`\iaUb`XYj Y`cdaYbhUddfcUWX"`7 UaVf]X[ Y"`<Ufj UfX I b]j Yfg]hmDfYgg"`

FcVV]bgžD"'f&\$%&{"``Dc`]h]WU``9Wc`c[m`5`7f]h]WU``+bhfcXiWf]cb`f&bX`9X]h]cb{"`6`UW\_kY``"

GYbž<sup>·</sup>5"<sup>·</sup>f%---<sup>½</sup><sup>·</sup>8Yj Y<sup>·</sup>cda YbhUg<sup>·</sup>: fYYXca ž<sup>·</sup>C I ZcfX<sup>·</sup>I b]j Yfg]miDfYgg<sup>"</sup>

G\fYgh\Už?"'?"'f&\$%\*\Z8]`YaaUg`cZ>igh]WY.`7c``YWhjY`UWhjcb`UbX`9ei]hm`]b`BYdU``g`7caaib]hm : cfYghfmž`5Xfc]hDiV`]g\YfgžBYk`8Y`\]ž\abX]U"

H\caUg`5žAc\Ub`; "``f&\$\$+Ł"``FYgYUfW\`g\_]``g`Zcf`Dc`]WmUbX`8YjY`cdaYbh'``<ck`hc`ZbX`cihZJghž @cbXcbž`GU[Y"

K cf`X`7ca a ]gg]cb`cb`9bj ]fcba YbhUbX`8Yj Y`cda Ybhf‰, +Ł"`Ci f`7ca a cb`: i h fYžCl ZcfX`l b]j Yfg]hm DfYggžCl ZcfX"

5fh]WYg'h\Uhimci a Um'Z]bX'cZ']bhYfYgh

5[fUk U`ž5"`UbX`;]Vgcbž7"`f‰--½29bWkUbha YbhUbX`8]gYbWkUbha Ybh`H\Y`Fc`Y`cZ7ca a i b]hm`]b BUhi fU``FYgci fWY`7cbgYfj Uh]cbžK cfX`8Yj Y`cda Ybh&+`f(Ł`\*&-!\*(-"

5fbgH/]bžG"'f%-\*-Łž5``UXXYf`cZW]h]nYb`dUfh]W]dUh]cbž>ci fbU``cZ5a Yf]WUb`=bgh]hi HY`cZD`Ubb]b[`')`f(Ł &%\*!&&(" 6UfX\UbžD"`f&\$\$&t"`~8YWYbHfU`]nUh]cb`cZ[cjYfbUbWY`UbX`XYjY`cdaYbH'~`H\Y`>cifbU``cZ9Wcbca]W DYfgdYWhjYg`%\*f(Ł`%)!&\$)"

6YVV]b[hcbž5"`f%---ŁżGcW]U``WUd]hU`žXYjY`cdaYbhžUbX`UWWYgg`hc`fYgcifWYg`]b`\][\`UbX`9WUXcfž 9Wcbca]W; Yc[fUd\m+)`f(Ł`'-)!(%"

6ck Yb'Gž'Nk ]'5"'f&\$\$) Ł'DUh\k Umg'hc'Yj ]XYbW'']bZcfa YX'dc`]WhiUbX'dfUWfJWY. 'U'ZfUa Yk cf\_'Zcf'UWf]cb"'

A cggYž8"'f&\$% Ł"'H\Y'Ubh\fcdc`c[mcZ]bhYfbUh]cbU``XYj Y`cda Ybh''5bbi U``F Yj ]Yk `cZ5bh\fcdc`c[m''(&. &&+!&(\*"

C \Už<"`f&\$% Ł"`~7 ci bhYfUWjb[`\Y[Ya cb]Wdck Yfg`]b`h\Y`dc`]WhdfcWYgg.``Wf]hJWU``UWfjcb`fYgYUfW\`cb BYdU`'g`ZcfYgh[ cj YfbUbWY`~`7 f]hJWU``Dc`]WhGh X]Yg`+fl Ł`&( &! &\* &"

 $DYUfgcb'A \breve{z}Nk ] 56\breve{z}6i W_YmB5" DfcgdYWfj Y'Dc`]Wm5bU`mg]g. < ck 'Ub'Yd]ghYa ]WWcaaib]mi]bZcfaYX dc']Wma U_]b['cb']bhYbh]cbU`gY`Zdc]gcb]b[']b'Gf]'@Ub_U"' < YU'h\'FYgYUfW\'Dc`]WmUbX'GmghYag'&$%$<math>\breve{z}$ , .% / \_\_\_\_hdc.#k k "\YU'h\!dc`]WmqmghYag'Wca #\vcbhYbh#dXZ#\(+, !() \$)!, !% "dXZ"

C \Už<"Ž?\UHf]ž8"žG\fYgh\Už?"'?"/6\UHUfU]ž6"ž6UfU`ž>ž6UgbYhž6"ž; ci HJa ž?"žGi bUa žF ž6Ub4XYž A ž>UbUžGž6i g\`Ynž6ž8\i b[UbUžG"/ `DUi XY`ž8"`f&\$%) Hž'7 Ub`Yj]XYbWY`UbX`jc]WY`]bZi YbWY`dc`]Wf3 7 f]h]WU`fYj]Yk `cZBYdU`YgY`ZcfYghfmigYWcf`dc`]Wf1žGcW]YhmUbX`BUhi fU``FYgci fWYg"`Jc`"&-žbc"' ždd"`') + -'' +' "

D]YfgcbžD"`f&\$\$) {"`~H\Y`gh XmcZdc`]WnXYj Y`cda Ybh"~`>ci fbU``cZdc`]Wn\]ghcfm'%+f\$%{\_`'(!)%"

F]Vchž>"`7 "ž5"`5[fUkU``UbX`5"`A "`@Ufgcb`f&\$\$\*Ł"´´FYWbhfU`]n]b[`k\]`Y`XYWbhfU`]n]b[.`<ck`bUh]cbU` [cjYfbaYbhg`fYUddfcdf]UhY`ZcfYghfYgcifWg"´´KcfX`8YjY`cdaYbh'(f%L`%\*(!%,\*"

Fcmž5"'f&\$\$-ŁžK \mi=bX]U'WUbbchid`Ub']hg'W]h]Yg.`=bZcfaU`]hmž']bgif[YbWY'UbX'h\Y']X]ca 'cZifVUb]gUh]cbž D`Ubb]b[`H\Ycfm', `f%L`+\*`-`, +"

G\fYgh\Už?" "/ `A U\^UVYYbžNZ&\$%%Zf7]j]`gW]YbWYZWca a i b]midUfn]W]dUh]cb`UbX`d`Ubb]b[`Zcf`\_bck`YX[Y! VUgYX`XYjY`cda Ybh`UbU`mg]g`cZGmXbYmA Yhfcdc`]hUb`GhfUhY[mf2`=bhYfbUh]cbU``>ci fbU``cZ?bck`YX[Y! 6UgYX`8YjY`cda Ybh&f('L`('&"

G\fYgh\Už?""UbX'8YYž>"f&\$\$, tžD`Ubb]b[ 'Zcf`gi ghU]bUVY'XYjY`cda Ybh`=bj Ygh][ Uh]b[ 'Ybj ]fcba Ybh XYjY`cda YbhXYW]g]cb`a U\_]b[ ']b`GmXbYm]g`A U`UVUf`<YUX`UbXž'8]U`c[ i Yg`]b`I fVUb`D`Ubb]b[. 'Hck UfXg Gi ghU]bUV'Y`FY[ ]cbgž'GmXbYmI b]j Yfg]mDfYggž'GmXbYm`; ]`a ci f`UbX`6`U\_Y`mffXg"t`' !&\*"

fYWca a YbX mci i gY h Ya "

Mci 'k]``VYbYZJhZfca 'VYWca]b['ZJa]`]Uf'k]h\; cc[`Y'GW\c`Uf'f<u>\.hd.#gW\c`Uf'[cc[`Y'Wca</u>Ł'Ug'U\_YmgYUfW\ Yb[]bY'Zcf'UWUXYa]WdiV`]WUh]cbg'UbX'fYdcfhg"'Mci 'WUb'gYhi d'h\Y'dfYZYfYbWYg'hc``]b\_'hc'h\Y'IBGK @]VfUfmYjYb'k\Yb'mci 'UfY'bchicb'WJa dig"'

; c'hc'; cc[`Y'GW\c`Uf2'gYH]b[g2``]VfUfm`]b\_gžUbX'YbHYf''I b]jYfg]mcZBYk'Gci h\'K U`Yg'']b'h\Y'VcI'Zcf "@]VfUfm".

Mci 'WUb'g][b'i d'Zcf'HUV'Y'cZ7cbhYbhg'fHC7Ł'5'Yfhg'Zfca 'h\Y'\caYdU[Yg'cZfY'Yj Ubh'&i fbU'gžhc'fYWY]jY Ub'YaU]`'k\YbYjYf'bYk'Ufh]WYg'UfY'di V`]g\YX']b'h\Uh'&i fbU`'' >ci fbU`'k'YVg]hYg'k]``cZhYb'WUffm ]bZcfaUh]cb'cb'h\Y'acghj]Yk YX'UbX'acghWhYX'Ufh]WYg/h\YgY'UfY'`]\_Y`mhc'VY']bhYfYgh]b[''UbX'cZhYb ]bZi Ybh]U``W&bhf]Vi h]cbg''; cc[`Y'GW\c`Uf'k]``'U`gc'dc]bhmci 'hc'Ufh]WYg'h\Uh'\UjY'WhYX'U'dUfh]W'`Uf'Ufh]WY UbX'\YbWY'k]``VY'fY`UhYX'hc'h\Y'hcd]W

H\Y`@]VfUfmU`gc`\Ug`UWWYgg`hc`Y`YWfcb]WWcd]Yg`cZaUbm`[YbYfU``XYjY`cdaYbh`cifbU`g`hUhUfY`id`hc XUhY`UbX`\UjY`YIWY``Ybh`gdYW]U``]ggiYg`cb`aUbm`cZh\Y`hcd]Wg`kY`WcjYf"`K]h\]b`AccX`Y`kY`k]```VY XfUk]b[`mcif`UhhYbh]cb`hc`ch\Yf``cifbU`g`UbX`\cdY`mci`k]```]bZcfa`YUW\`ch\Yf`cZjU`iUV`Y`fYgcifWYg"`

7 ]hYi `]\_Y`f<u>k k k "WhYi `] Y"cf[</u>ŁžA YbXY`Ymf<u>k k k "a YbXY`Ym'Wda Ł</u>UbX`8 Y`]W]ci g`f<u>k k k "XY`]W[ci g"Wda</u>ŁUfY gcW]U``fYZYfYbW]b[ `gmghYa g`U``ck ]b[ `mci `hc`g\UfY`fYgci fWfg"`>ci fbU`g`a UmcZYf`ZYY`cb`]bY`UWWYgg`hc gca Y`\_YmUfh]WYg`cf`gdYW]U``]ggi Yg`cf`X]fYWimci `hc`ch\Yf`Uj U]`UV`Y`fYgci fWfg"``BchY`h\Uha UbmcZh\Y Zc``ck ]b[ `^ci fbU`g`UfY`Uj U]`UV`Y`cb`I BGK `@]VfUfmik YV`g]hY`Ug`Y`YWfcb]WWd]Yg`UbX`h\YfYZcfY`Uj U]`UV`Y YUg]`mik \Yb`cb`WUa di g`UbX`ch\Yfk ]gY`Y`YWfcb]WU``mih\fci [ \`h\Y`]VfUfm"

K Y'k ]```UXX'hc'h\Y``]ghicZi gYZ ``'ci fbU`g'hc'a cb]hcfž'Vi hih\YgY'UfY'U'[ ccX'ghUfh

5g]U<sup>·</sup>DUWJZJWj]Ykdc]bh

8Yj Y`cda Ybh

8Yj Y`cda YbhUbX'7\Ub[Y

9bj ]fcba Ybhž8Yj Y`cda YbhUbX'Gi gHJ]bUV]`]hm

; YbXYf'UbX'8YjY`cda Ybh

; `cVU``9bj ]fcba YbłU``7\Ub[Y

>ci fbU``cZ=bhYfbUh]cbU``8Yj Y`cda Ybh

>ci fbU``cZ8Yj Y`cda YbhGh X]Yg

>ci fbU``cZ8Yj Y`cda YbhDc`]WhUbX`DfUWjWY

>ci fbU``cZ@Uh]b`5a Yf]WUb`Gh X]Yg

>ci fbU``cZ8Yj Y`cd]b[ '5fYUg

Di V`]W5Xa ]b]ghfUh]cb'UbX'8Yj Y`cda Ybh

FYj]Yk cZ5ZF]WUbDc`]h]WU`9WcbcamH\Ycfmž7i`hifY'UbX'GcW]Yhm

Gi ghu]bUV`Y`8Yj Y`cda Ybh

K cf<sup>°</sup>X<sup>°</sup>8Yj Y<sup>°</sup>cda Ybh

; YcZcfi a

@cWU``9bj ]fcba Ybh

9bj ]fcba YbhUbX D`Ubb]b[

>ci fbU``cZDYUgUbhGh X]Yg

I fVUb]nUh]cb<sup>-</sup>UbX<sup>-</sup>9bj ]fcba Ybh

FY[i`Uf`fYdcfhg`fgYY`kYV`g]hYg`hc`[Yhih\Y``UhYghz`]bWiXY.

I b]hYX`BUh]cbg`8YjY`cdaYbhDfc[fUa`UbX`UbbiU``<iaUb`8YjY`cdaYbhFYdcfhy`+bhYfbUh]cbU``@UVcif Cf[Ub]gUh]cb`ff#@CŁ/IB9G7C`FYdcfhg/KcfX`6Ub\_`UbX`+A:`FYdcfhg/5g]Ub`8YjY`cdaYbh6Ub\_/C978 FYdcfhg`fBYjY`cdaYbhGhiX]Yg`7YbhYŁ/KcfX`HfUXY`Cf[Ub]gUh]cb`fKHCŁ/KcfX`<YU`h\`Cf[Ub]nUh]cb fK<CŁ`UbX`aUbmiacfY"

GYY'U`gc`f\Y'k YV'g]hYg'Zcf`XYj Y`cda Ybh']bZcfa Uh]cb`\i V`cf[ Ub]nUh]cbg`gi W\'Ug.

8Yj Y`cda Ybh; UhYk UmUh <u>`\htd.#k k k "XYj Y`cda Ybh[ UhYk Um"cf[ #</u>

K \m8Yj 'Uh<u>\htd.#k k k 'k \mXYj "cf[</u>'-'h\]g`]g'U'bYfk cf\_'gYhi d'Vm8Yj Y`cda YbhGh X]Yg`[ fUXi UhYg'Zfca I BGK 'UbX'gYY\_g'hc'g\UfY'fYgci fWg'UbX'gi ddcfhf\cgY'YbhYf]b[ 'UbX'YgHUV`]g\]b['h\Ya gY`j Yg`]b'h\Y

## XYj Y`cda YbhZJY`X"``H\Ymk Y`Wca Y`V`c[g`UbX`ch\Yf`Wcblf]Vi h]cbg"

8Yj Dc`]WnUh<u>\htd.##k k k "XYj dc`]Wn'cf[</u>`-'U`\_YmfYgci fWY Zcf'XYVUhYg`cb'XYj Y`cda Ybhdc`]Wn]b'5i ghfU`]U"

## Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

## Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

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

#mci YbWci bHYf'U'dfcV'Ya 'k \Yb'UHYa dhjb[ 'hc'gi Va ]hmci f'Ugg][ ba YbhH\fci [ \ 'Hi fb]hjbž'd'YUgY HY'Yd\cbY'9I HYfbU'`Gi ddcfhcb'- ' , ) '' ' '%cf'Ya U]`'h\Ya 'cb'YI HYfbU'HY'hgi ddcfh4 i bgk "YXi "Ui '"'Gi ddcfh \ci fg'UfY', .\$\$Ua '-'%\$.\$\$da 'cb'k YY\_XUmg'UbX'-.\$\$Ua '-') .\$\$da 'cb'k YY\_YbXg'fl \*) 'XUmg'U'mYUfŁ"'#mci UfY'i bUV'Y'hc'gi Va ]hmci f'Ugg][ ba YbhXi Y'hc'U'ZJi 'hk ]h.'Hi fb]hjb'mci 'a UmUdd`mZcf'Ub'YI HYbg]cbž'Vi hmci a i ghfYhU]b'mci f'hjW\_Yhbi a VYf'Zfca '9I HYfbU'`Gi ddcfhfU'cb[ 'k ]h.'Ubmch\Yf'fY'Yj UbhXcW a YbhgE'hc ]bWi XY'Ug'Yj ]XYbWY hc'gi ddcfhimci f'YI HYbg]cb'Udd`]WUh]cb"'#mci 'Ya U]`'9I HYfbU'`Gi ddcfhimci 'k ]`` Ui hca UhjWU'`mfYWY]j Y'U'hjW\_Yhbi a VYfž'Vi h]Zmci 'HY'Yd\cbY'mci 'k ]``bYYX'hc'gdYWJZWU``mUg\_'Zcf'cbY" Hi fb]hjb'U`gc'dfcj ]XYg'i dXUHYg'cb'h\Y]f'gmgHYa 'gfUhi g'cb'Hk]hYf"

; YbYfU``mž'UggYgga YbhHUg\_g'a i ghVY'gi Va ]HHXXYYWYfcb]WU``mj ]U'Y]H\Yf'Hi fb]h]b'cf'U'A ccX`Y Ugg][ ba Ybh''=b`]bgHUbWYg'k \YfY'H\]g']g'bchdcgg]V`Yž']hk ]``VY'gHUHYX'cb'mci f'Wci fgY'g'A ccX`Y'g]HY'k ]H\ U`HYfbUh]j Y'gi Va ]gg]cb'XYHU]`g''

: cf`]bZcfa Uh]cb`cb`\ck 'hc`gi Va ]hUgg][ ba Ybhg`cb`]bY`j ]U`A ccX`Y.`\hhdg.##gh XYbh'i bgk "YXi "Ui #\ck! gi Va ]hUgg][ ba Ybha ccX`Y

## 5WUXYa ]W<cbYghmUbX^D`U[ ]Uf]ga

D`U[]Uf]ga `]g`i g]b[ 'h\Y`k cfXg`cf`]XYUg`cZch\Yfg`UbX`dfYgYbh]b[ 'h\Ya `Ug`mci f`ck b"`+i\WUb`hU\_Y`a Ubm Zcfa gžZfca `XY`]VYfUhY`W\YUh]b[ 'hc`UVW]XYbhU``mWcdm]b[ 'Zfca `U`gci fWf`k ]h\ci hUW\_bck `YX[ Ya Ybh'

IBGK '[fcidg'd`U[]Uf]ga ']bhc'h\Y'Zc``ck]b['WUhY[cf]Yg.

7 cdm]b[..i g]b['h\Y`gUa Y`cf`j Yfmig]a ]`Uf`k cfXg`hc`h\Y`cf][]bU``hYI h`cf`]XYU`k ]h\ci hUW\_bck `YX[]b['h\Y gci fWY`cf`i g]b['ei chUh]cb`a Uf\_g"`H\]g`U`gc`Udd`]Yg`hc`]a U[Ygž`Ufh`UbX`XYg][b`dfc`YWngž`Ug`k Y```Ug dfYgYbhUh]cbg`k \YfY`gca YcbY`dfYgYbhg`Ubch\Yf`g`]XYUg`cf`k cfXg`k]h\ci hWfYX]h"

=ðUddfcdf]UhY`dUfUd\fUg]b[..7\Ub[]b[`U`ZYk`k cfXg`UbX`d\fUgYg`k \]`Y`a cghmfYhU]b]b[`h\Y`cf][]bU` ghfi Whi fY`UbX#cf`dfc[fYgg]cb`cZ]XYUg`cZh\Y`cf][]bU`ž`UbX`]bZcfa Uh]cb`k]h\ci hUW\_bck`YX[Ya Ybh`H\]g`U`gc Udd`]Yg`]b`dfYgYbhUh]cbg`k \YfY`gca YcbY`dUfUd\fUgYg`Ubch\Yf\*g`]XYUg`cf`k cfXg`k]h\ci hWfYX]hUbX`hc d]YW]b[`hc[Yh\Yf`ei chYg`UbX`dUfUd\fUgYg`]bhc`U`bYk`k \c`Yžk]h\ci hUddfcdf]UhY`fYZYfYbW]b[`"

7 c``i g]cb. 'k cf\_]b[ 'k ]h 'ch Yfg'Vi hdUgg]b[ 'cZh Y'k cf\_'Ug'U'dYfgcb'g']bX]j ]Xi U``k cf\_"'7 c``i g]cb'U`gc ]bWi XYg'dfcj ]X]b[ 'mci f'k cf\_'hc'Ubch Yf'gh XYbhVYZcfY'h Y'Xi Y'XUHYžcf'Zcf'h Y'di fdcgY'cZh Ya d`U[ ]Uf]g]b[ 'UhUbmh]a Yž'dUm]b[ 'Ubch Yf'dYfgcb'hc'dYfZcfa 'Ub'UWUXYa ]WhUg\_žghYU`]b[ 'cf'UVei ]f]b[ Ubch Yf'dYfgcb'g'UWUXYa ]Wk cf\_'UbX'Wcdm]b[ ']hž'cZYf]b[ 'hc'Wca d`YhY'Ubch Yf'dYfgcb'g'k cf\_'cf'gYY\_]b[ dUma YbhZcf'Wca d`Yh]b[ 'UWUXYa ]Wk cf\_"

=bUddfcdf]UhY`W]hUh]cb.`7]h]b[`gcifWYg`k\]W\`\UjY`bchVYYb`fYUXžk]h\cihUW\_bck`YX[]b[`h\Y`~gYWcbXUfm~ gcifWY`Zfca`k\]W\`\_bck`YX[YcZh\Ya`\Ug`VYYb`cVhU]bYX"

8id`]WUh]cbffigY`Zd`U[]Uf]ga "Łigi Va]hh]b[imcifick bik cf\_ži]bik \ciYicfi]bidUfhžik \YfYi]h\UgidfYj]cigim VYYbidfYdUfYXicfigi Va]hhYXiZcfiUbch\YfiUggYggaYbhicfiWcifgYiUhi BGK icfiUbch\Yfib]jYfg]hm"

7 cffYWhfYZYfYbWjb[dfUWfjWYg.

- DUfUd\fUg]b[žigi a a Uf]g]b[žiYggUmik f]h]b[ 'UbX'h]a Yia UbU[ Ya Ybh
- 5ddfoddf]Uhf~dgfr~c]BUb&ff0hf]Vihjcb~Zobfd'ffUbhr@cogZa Udd/ffUdbgf]bgWiX]b{fhYIhzUbfdb[gYgzkZcfaib]UH~cLBcK\_"
   VcbVWdhg"

- i bXYfgHJbX'mci f`f][\hg`UbX'fYgdcbg]V]`]h]Yg`Ug'U'gh'XYbh'Uh'I BGK
  VY`Uk UfY`cZd`U[]Uf]ga ž'Wcdmf][\hz`I BGK `Gh'XYbh'7cXY'cZ7cbXi Wh'UbX`5WWYdHJV`Y`I gY`cZ IBGK =7 HFYgcifWfgDc`]Wm

# 5WUXYa]W=bZcfaUh]cb<sup>.</sup>

: cf<sup>·</sup>YggYbhJU<sup>··</sup>gh XYbhJbZcfa UhJcb<sup>·</sup>fY<sup>·</sup>UhJb[<sup>··</sup>hc.

• fYei YghgʻZcfʻYl hYbg]cb/