CVEN4050

H∖Yg]g⁻5



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YFb

7 ci fgY⁻Cj Yfj]Yk

GHJZZ7cbHJWh78YHJ]`g

7cbj Ybcfg

BUa Y	9a U]`	5j U]`UV]`]m	@cWUh]cb	D∖cbY
A]WLUY``A UbYZ]Y`X	<u>a UbYZ</u> Y`X4 i bgk "YXi "Ui_	6ig]bYgg`∖cifg	C ZZJWY`) %*U <]`a Yf 6i]`X]b[\$(\$)(++\$* *

GWXcc``7cbHJWhi=bZcfaUh]cb

<u>9b[]bYYf]b[_`Ghi XYbhGi ddcfhGYfj]W</u>g'-'H\Y`Bi WYi g`!`Ybfc`a Ybhž'dfc[fYgg]cb`W\YW_gžWUg\`fYei Yghgž Wci fgY`]ggi Yg`cf`dfc[fUa !fY`UhYX'ei Yf]Yg`

<u>9b[]bYYf]b[*ŧXi ghf]U``HfU]b]b[</u> *− *ŧXi ghf]U``hfU]b]b[*ei Ygh]cbg*

<u>IBGK 'Gh Xm5VfcUX</u>'-gh XmUVfcUX'gh XYbhYbei]f]Yg'fZcf']bVci bX'gh XYbhgŁ'

IBGK '9IWXUb[Y'-ghi XYbhYIWXUb[Y'Ybei]f]Yg'fZcf']bVci bX'ghi XYbhgŁ'

LBGK :: i h fY'Gh XYbhg'-'dchYbh]U``gh XYbhYbei]f]Yg'Y"["'UXa]gg]cbgž'ZYYgž'dfc[fUa gž'WfYX]hhfUbgZYf'

D\cbY[.]

fŽ*%*&Ł-',)*,)\$\$°-BiWYig'GhiXYbh<iV

fŽ*%*&Ł`-`,)`+**%`**-**`9b[]bYYf]b[`=bXi ghf]U``HfU]b]b[`

fŽ*%[:]&Ł'-',)''%+-'-'IBGK 'GhiXm5VfcUX'UbX'IBGK '9IWXUb[Y'fZcf']bVcibX'ghiXYbhgŁ'

7 ci fgY`8YHJ]`g I b]hg`cZ`7fYX]h`*` Gi a a UfmcZ'h\Y`7 ci fgY

5XX]h]cbU`7cifgY`=bZcfaUh]cb

H\]gʻH\Yg]gʻ5ʻWci fgYʻi gYgʻWcbHJa]bUHYXʻg]HYʻfYa YX]UHjcbʻUgʻUʻj Y\]WYʻhcʻXY`]j Yfʻh\Yg]gʻdfcʻYWhʻYUfb]b[cVʻYWjj Yg"ʻ9bj]fcba YbHJ``dc```i Hjcb`]gʻUʻa Uʻcfʻh\fYUhic`\i a UbʻUbX`Ybj]fcba YbHJ``\YUʻh\`[`cVU``m''7]j]` Yb[]bYYf]b[`dfcʻYWgʻcZhYb`\Uj YʻhcʻfYgcʻj Yʻg]HYʻWcbHJa]bUHjcb`VYZcfY`dfcVWYX]b[`k]h\`WcbgHfi Whjcb" F Ya YX]UHjcb`cZWcbHJa]bUHYXʻg]HYgʻ]gʻUʻa i `hjX]gVJd`]bUfmYbXYUj ci fʻfYei]f]b[`Yb[U[Ya YbhcZVJj]`ž Ybj]fcba YbHJ``UbX`WXYa]WJ`Yb[]bYYfgžʻgi fj YmcfgʻUbXʻgVJYbh]ghgʻfV]c`c[]ghgžVXYa]ghgʻUbX`Ybj]fcba YbHJ` gVJYbh]ghgŁ"`H\Yg]gʻ5`k]``ZcW gʻcb`WcbHJa]bUHYXʻg]HY`WLUfUVHYf]gUHjcb`UbX`XYj Y`cda YbhcZWcbWfdhi U``g]HY a cXY`g"`Gi VgYei YbhmžH\Yg]gʻ6`k]``ZcW gʻcb`fYa YX]UHjcb`cdHjcbgʻUggYgga YbhUbX`fYa YX]UHjcb`UWjcb d`Ubgʻ]bʻh\YʻZc``ck]b[`HYfa "`6ch\`Wci fgYgʻk]``fYei]fY`Udd`]WUHjcb`cZa UHYf]U``YUfbhH\fci [\ci hh\Y i bXYf[fUXi UHYʻdfc[fUa ž']bXYdYbXYbhWfYUHj Yʻh\ci [\h`UbX`fYj]Yk]b[`cZ`]HYfUHi fY"`=i]gʻYI dYWhYX'h\Uhmci k]``XYX]WUHY`UddfcI]a UHY`m, `\ci fgʻhc`h.]gʻgi VYWhdYf'k YY_"

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%" ⁻ H\Yg]g) \$ı		

H\YfY'UfY'bc'Zcfa U``fYei]fYa Ybhg'k]h\fYgdYWihc'fYdcfhighfi WifY"'=fi]g'i d'hc'mci 'hc'XYj Y`cd'Ub'cdhja U` ghfi WiffY"'Nci 'k]``k cf_`]b'[fci dg'hc'Wcbg]XYf'h\Y'Uj U]`UV`Y'XUHU'UbX'dcgg]V`Y'dcg]hjcb'gHUh'a Ybhgž'g]h/ a cXY``WcbWfdhgž'Z fh\Yf']bj Ygh][Uhjcb'ghfUh'[]Yg'UbX'fYa YX]Uhjcb'UWjcbg'hc'a]hj[Uhjb['h\Y'f]g_'h\Y WcbHUa]bUhjcb'dcgYg"'Nci f`gi Va]gg]cbž\ck Yj Yfž']g']bX]j]Xi U``k cf_"'Nci 'a Umi gY'fYgci fW'g'[YbYfUh'X Vmmci f`[fci d'fh'["'Z][i fYgE'Vi hmci 'WUb'[YbYfUhY'mci f`ck b'UbX'mci 'Xc'bch\Uj Y'hc'UX\YfY'hc'[fci d WcbgYbgi g"'Gi Va]hmci f'dXZZ]Y'j]U'Hi fb]hjb']b'A ccX'Y'Vm)'da ': f]XUmcZK YY_'-"''Nci 'WUb'a U_Y'mci f gi Va]gg]cb'YUf]Yf']Z]h']g'a cfY'Wcbj Yb]Ybh''@UhY'gi Va]gg]cbg'k]``VY'dYbU`]gYX'Vm) i 'dYf'XUm''H\Y XYUX`]bY'Zcf'UVgc`i hY'ZJ]`'fhYfc'[fUXYE']g') 'XUmg'UZh'f'h\Y'gi Va]gg]cb'XYUX`]bY''GdYW]U`'Wcbg]XYfUhjcb fYei Yghg'UfY'hc'VY'a UXY'j]U'A ccX'Y''

5ggYgga Ybh& 5gg][ba Ybhg UbX dfYgYbhUh]cb

5ggYgga Ybh`Yb[h\.`JUf]YX Gi Va]gg]cb`bchYg.`5gg][ba Ybhg`gi Va]hhYX`Ug`dXZj]U`Hi fb]h]b"`DfYgYbhUh]cb`gi Va]hhYX`Ug`A D(`j]U A YX]U`; U``Yfm" 8YUX`]bY`Zcf`UVgc`i hY`ZU]`.``C bY`k YY_`UZhYf`gi Va]gg]cb`XYUX`]bY A Uf_g`fYh fbYX.``Hk c`k YY_g`UZhYf`gi Va]gg]cb`XYUX`]bY

H\]gʻWadcbYbhcZWaifgYʻUggYggaYbhWabg]ghgʻcZhkcʻUgg][baYbhgʻkcfh\`&\$i `YUW\`UbX`U`dfYgYbhUh]cb kcfh\`%\$i "'

5ggYgga YbhWf]hYf]U

5ddfcdf]UhY. '8cYg'h,Y'gi Va]gg]cb'UX\YfY'hc'fYei]fYa Ybhg3'<Ug'h,Y'gh XYbhi bXYfghccX'k \Uhk Ug Yl dYWYX'cZh,Ya ']b'h,]g'Ugg][ba Ybh3'=g'h,Y']bZcfa Uh]cb'dfYgYbhYX'fY'Yj Ubhhc'h,Y'hUg_3

7cffYWh '=g'h\Y`]bZcfaUh]cb'dfYgYbhYX'ZUWh U``mWcffYWhcf'UVW/fUhY3'8cYg'h\Y'WcbhYbhcZh\Y'giVa]gg]cb fYZYWhfYU`]m3'=g'h\Y'giVa]gg]cb'ZYY'cZaYUb]b[`Ygg'eiU`]hUh]jY'\mdYfVc`Y3

DfcZYgg]cbU`. '∉j't\Y`glfi Wi fY`UbX`ei U`]micZj cWJ``XY`]j YfmUbX`j]gi U``U]Xg`cZdfcZYgg]cbU``gHJbXUfX3 8cYg`t\Y`gi Va]gg]cb`[]j Y`t\Y`]a dfYgg]cb`]hik Ug`dfYdUfYX`VmU`dfcZYgg]cbU`3

9b[U[YX. '=g`h\YfY`Yj]XYbWY`cZYb[U[Ya Ybhk]h\`h\Y`hUg_`VYmcbX`VUg]WfYei]fYa Ybhg3`<ck `XYYd`m\Ug h\Y`ghi XYbh`]bj Ygh][UhYX`fYgci fWYg`Uj U]`UV`Y`hc`dfcXi WY`h\Y`gi Va]gg]cb3

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

5gg][ba Ybh% 'H\]gʻUgg][ba YbhfYei]fYgʻmci 'hcʻfYdcfhcb'h\Y`f]g_gʻg]hYʻWcbhUa]bUh]cb'dcgY'hcʻW[]` Yb[]bYYf]b['dfc'YWg"'I g]b['WcbhYa dcfUfmYI Ua d`YgžXYgWf]VY`\ck ']bgi Z]WfYbhWcbg]XYfUh]cb'cZW\Ya]WU` WcbhUa]bUh]cb'cZh\Y`Ybj]fcba Ybh\UgʻX]gfi dhYX`Yb[]bYYf]b['k cf_gʻcf'dfcXi WfX`ghfUbXYX`UggYhgʻUbX \ck 'UXYei UhY'd`Ubb]b['Wci `X`\Uj Y`Uj c]XYX'h\Y`g]hi Uh]cb''8 **5 gg][ba Ybh&**. H\]gʻUgg][ba YbhfYei]fYgʻmci 'hc XY`]j YfʻUb YI YW Hj Yʻgi a a UfmfYj]Yk 'cZUʻg]h/ WUfUWhYf]gUhjcb 'hfU]b]b['gcZh UfY 'dUW_U[Y`fH9A DC Ł"'H\]gʻWb 'ZcW gʻcb 'UbmUgdYWhcZh YʻgcZh UfY 'Zca hYW b]WD``UgdYWhgʻcZh Y`]bhYfZUW' 'hc ']hgʻYZYWhj YbYgg`UgʻU'HfU]b]b['hcc`''' =bWi XY %Ł'U`XYgWf]dH]cb 'cZh Y gcZh UfY 'UbX`]hgʻdi fdcgYž&Ł'Wca a Ybhgʻcb'dcg]hj Y`UgdYWhgʻcZh YʻgcZh UfY 'UbX'' Ł'gi [[Ygh]cbg'Zcf]a dfcj Ya Ybhgʻh UhWci `X`VY`a UXY'''H\Y`H9A DC 'gcZh UfY 'dUW_U[Y`]g'Uj U]`UV`Y`Uh' \htd.##dffk YV\$' "[YcgmbhYWhyca #Ya dc#[YcZcfa #''H\Y`H9A DC 'I gYf'; i]XY`Uj U]`UV`Y`cb'h,Y`g]hY`g\ci `X`VY Wcbgi `hYX'''Gi [[YghYX'h]a Y`Wca a]ha Ybh-'%\$`\ci fg'''H\]gʻgi Va]gg]cb`\UgʻU'cbY`dU[Y``]a]h''H]hY`dU[Yž fYZYfYbWYg`UbX`UddYbX]Wfg`WUb`VY`]bWi XYX`VYmcbX'h,Y`cbY`dU[Y``]a]h''H\YfY`UfY`bc`gdYWJZW fYei]fYa YbhgʻZcf`ghfi Whi fY`cf`k cfX`cf`W.UfUWhYf`Wci bH`Gi Va]hUgʻU'dXZj]U`Hi fb]h]b`cb`A ccX`Y`Vm) i da : f]XUmcZK YY_`'+''@UhY`gi Va]gg]cbg`k]``VY`dYbU']gYX'Vm) i 'dYf`XUm''H\Y`XYUX`]by`'Zcf`UVgc`i HY`ZJ]`fhYfc [fUXYŁ']g`)`XUmgʻUZhYf'h,Y`gi Va]gg]cb`XYUX`]bY''GdYW]U`Wcbg]XYfUh]cb'fYei YghgʻUfY`hc`VY`a UXY'j]U A ccX`Y"

DfYgYbHJhjcb. DfcXi WY UbX'gi Va]hU'j]XYc'dfYgYbHJhjcb'ci h]b]b['mci f'dfcdcgU``Zcf'U'XYHJ]'YX'g]hY]bj Ygh][Uh]cb'Zcf'[fci bXk UhYf'WcbHJa]bUh]cb']b'hXY'Z]WjcbU``gi Vi fV'cZ8Uf]b['hcb''DfcXi WY'U') 'a]bi hY A D('j]XYc'dfYgYbHJh]cb'k]h\'j]gi U``U]Xg''H\Y'gHi Wi fY'UbX'WcbhYbhcZmci f'dfYgYbHJh]cb']g']b'mci f WUdUV'Y'\UbXg'''H\YfY'UfY'bc'gdYW]Z]WfYei]fYa Ybhg'Zcf'bi a VYfg'cZg`]XYg'h\ci [\'cbY'g`]XY'dYf'a]bi hY']g gHDXUfX'''Gi Va]ht\Y'Z]Y'hc'mci f'a YX]U'['U`Yfm]b'A ccX'Y'Vm) 'da ': f]XUmcZK YY_'%\$'''Nci 'WDb'a U_Y'mci f gi Va]gg]cb'YUf]Yf']Z]h]g'a cfY'Wcbj Yb]YbH'+bgHfi Wj]cbg'Zcf'gi Va]ht]b['j]XYc'k]``VY'gi dd`]YX'''@UhY gi Va]gg]cbg'k]``VY'dYbU`]gYX'Vm) i 'dYf'XUm''H\Y'XYUX`]bY'Zcf'UVgc`i hY'ZJ]`'fhYfc'[fUXYE']g') 'XUmg'UZh'f h\Y'gi Va]gg]cb'XYUX']bY'''GdYW]U`'Wcbg]XYfUh]cb'fYei Yghg'UfY'hc'VY'a UXY'j]U'A ccX'Y''



FYgci fWfg

DfYgWf]VYX`F Ygci fWfg

 @YWi fY`gYf]Yg`Vm[cjYfbaYbhUbX`]bXi glfmYI dYfhg"`Mci`k]``\YUf`Zfca`dfcZYgg]cbU`g`UVci h j Uf]ci g`UgdYWg`cZg]hY`fYaYX]Uljcb"`G`]XYg`UbX`fYWcfX]b[g`Uj U]`UV`Y`cb`AccX`Y"

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

D`YUgY`fYZYf`hc`h\Y`A ccX`Y`dU[Y`cZh\Y`Wci fgY`Zcf`Z fh\Yf`[i]XUbWY`cb`UggYgga Ybhigi Va]gg]cb"

I BGK `\Ug'U'gHUbXUfX``UhY'gi Va]gg]cb'dYbU`hmcZ

)ı 'dYf'XUmž'Zcf'U``UggYgga Ybhg'k \YfY'U'dYbU'miUdd`]Ygž'WUddYX'Uh'Z]j Y'XUmg'f%&\$'\ci fgŁz'UZhYf k \]W\'U'ghi XYbh'WUbbchigi Va]hUb'UggYgga Ybhž'UbX'bc'dYfa]hhYX'j Uf]Uh]cb"

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

6Yk UfY**5b*Ugg][ba Ybhh\Uh]bWi XYg*d*U[]Uf]gYX*a UhYf]U**k]***fYWY]jY*U*\$i=***U]*žUbX*ghi XYbhg*k \c d*U[]Uf]gY*a UmZu]**h\Y*Wci fgY***Ghi XYbhg*k \c*d*U[]Uf]gY*UfY*U*gc**]UV*Y*hc*X]gW]d*]bUfmUWf]cbž*]bWi X]b[YI Wi g]cb*Zfca *Ybfc*a Ybh

D`U[]Uf]ga `]g`h\Y`i gY`cZUbch\Yf`dYfgcb'g`k cf_`cf`]XYUg`Ug`]Zh\Ymk YfY`mci f`ck b"`K \Yb`]h]g`bYWyggUfmcf XYg]fUV`Y`hc`i gY`ch\Yf`dYcd`Y'g`a UhYf]U``mci `g\ci `X`UXYei UhY`mUW_bck `YX[Y`k \cgY`k cfXg`cf`]XYUg`h\Ym

5WUXYa]W=bZcfaUh]cb

:]bU``9I Ua]bUh]cbg.

:]bU``YI Ua g`]b`H' `&\$&&`k]``VY`\Y`X`cb`]bY`VYłk YYb`&) h\`B`cj Ya VYf`!`, h\`8YWYa VYf`&\$&&`]bWi g]j Yž'UbX gi dd`Ya YbhUfm`YI Ua g`VYłk YYb`-h\`!`% h\`>Ubi Ufm&\$&' `]bWi g]j Y"`Nci `UfY`fYei]fYX`hc`VY`Uj U]`UV`Y`cb h\YgY`XUhYg"`D`YUgY`Xc`bchhc`a U_Y`UbmdYfgcbU``cf`hfUj Y``UffUb[Ya Ybhg`Xi f]b[`'h\]g`dYf]cX"'

57589A =7 58J =79

- ? YmiGHJZ/tc '7 cbHUWiZcf'5WUXYa]W5Xj]WY flc[']b k]h mci f'n=8 'UbX dUggk cfXŁ <u>\htdg.#lbHUbYHWj Yb["i bgk "YXi "Ui # YmlgHJZI/tc!WcbHUWiXi f]b[!mci flghi X]Yg!UHi bgk</u>
- ?Yml_BGK_8UhYg!'Y["'7Ybgi g'8UhYžYI Ua 'XUhYgž`UghXUmhc'Xfcd'U'Wci fgY'k]h\ci h UWUXYa]\#]bUbW[U```]UV]`]hmiYh\V'
- 7 J 9B 'Gh XYbh = bh UbYh flc [']b k]h 'mci f'n=8 'UbX dUggk cfXŁ '<u>hhdg.#bh UbYh Wj Yb['i bgk "YXi "Ui #gh XYbh]bh UbYh</u>'
- Gli XYbh@]ZY`Uh7J 9Bž]bWi X]b[`Gli XYbh GcW]Yh]Yg. \htdg.#k k k ii bgk "YXi "Ui #/b[]bYYf]b[#Mji]!UbX!Ybj]fcba YbhU`!Yb[]bYYf]b[#ghi XYbh`]ZY`
- GdYWJU``7cbg]XYfUHjcb.<u>\hhdg.##gh XYbh'i bgk "YXi "Ui #gdYWJU`!Wcbg]XYfUHjcb</u>`

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