

7 ci fgY⁻Cj Yfj]Yk

GHJZZ7cbHJWh78YHJ]`g

7cbj Ybcfg

BUa Y	9a U]`	5j U]`UV]`]hm	@cWUh]cb	D\cbY
8]j mU B U]f	<u>X]j mU"bU]f4 i bgk "YXi "Ui</u>	Hi YgXUm&!*da ž K YXbYgXUm &!*da	F cca [:] %\$' ž @Yj Y``%ž'<&\$	fŽ * % &Ł - \$*)

GWXcc`7cbHJWhi=bZcfaUh]cb

<u>9b[]bYYf]b[_`Ghi XYbhiGi ddcfhiGYfj]</u>Wyg'-'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[`⊕Xi ghf]U`HfU]b]b[</u>`-`⊕Xi ghf]U``hfU]b]b[`ei Ygh]cbg`

<u>I BGK "Gh Xm5VfcUX</u>"- gh XmUVfcUX gh XYbhYbei]f]Yg flcf"]bVci bX gh XYbhgE

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'-',)''%+-'-'IBGK 'GhiXm5VfcUX'UbX'IBGK '9IWXUb[Y'fZcf']bVcibX'ghiXYbhgŁ'

7cifgY[·]8YHJ]`g

I b]hg`cZ7fYX]h`*`

Gi a a UfmcZhXY7ci fgY

H\]g`]g`h\Y`Z]fgh`]bhfcXiWhcfmWcifgY`]b`h\Y`X]gW]d`]bY`cZhfUbgdcfhYb[]bYYf]b[`Ug`dUfhcZh\Y`VfcUX`Z]Y`X`cZ Wj]``UbX`Ybj]fcbaYbhU``Yb[]bYYf]b["`5b`cih]bY`cZh\Y`Z]Y`X`cZhfUbgdcfhYb[]bYYf]b[`UbX`]hg`fY`Uh]cbg\]dg k]h\`ch\Yf`Yb[]bYYf]b[`UbX`bcb!Yb[]bYYf]b[`X]gW]d`]bYg`]g`dfcj]XYX`k]h\]b`h\Y`WcifgY"`H\Y`VUg]WWcbWYdhg UbX`hYfa]bc`c[mcZh\Y`X]gW]d`]bY`UfY`]bhfcXiWYX"`H\Y`WcifgY`Wcadf]gYg`h\c`ghfUbXg"`

H\Y`ZJfghighfUbX`cZh\Y`Wci fgY`Wcj Yfg`h\Y`ZJfgh`)`kYY_g`cZh\Y`gYgg]cb"``H\]g`gYWJcb`cZh\Y`Wci fgY`Jg WcbWYfbYX`k]h\`h\Y`UbU`mg]gžXYg][bž'UbX`Yj U`i Uh]cb`cZhfUZJWUbX`bYhk cf_`gmghYa gž`]bWi X]b[`h\Y`VUg]Wg cZhfUZJWZck `h\YcfmUbX`h\Y`ghYdg`cZh\Y`fY[]cbU``hfUbgdcfhUh]cb`d`Ubb]b[`dfcWYgg"`H\Y``YWi fYg`UbX k cf_g\cdg`k]```dfcj]XY`Ub`cddcfhi b]minc``YUfb`h\Y`Yb[]bYYf]b[`dfcdYfh]Yg`cZhfUZJWghfYUa g`U`cb[`k]h\ fY`Yj Ubha YUgi fYa YbhUbX`bYhk cf_`UbU`mg]g`hYW\b]ei Yg"

H\Y'U]a `cZh\Y`gYWcbX`gHfUbX`]g`hc`[]j Y`gH XYbhg`U`Vf]YZcj Yfj]Yk `cZh\Y`[Yca YHf]WXYg][b`cZF i fU` <][\k Umg`UbX`F cUXgžk \]W\`k]```VY`Wcj YfYX`]b`k YY_g`*!%\$"`F cUX`XYg][b`]g`i gi U``mi bXYfHJ_Yb`Vm

5ggYgga Ybh

Ghi XYbhgʻk \c`a]ggʻh\Y`UggYgga YbhgʻUgʻUʻfYgi `hcZ]``bYggʻcfʻi bZcfYgYYb`WjfW a ghUbWYgʻa i ghUdd`m'Zcf gdYWjU``Wcbg]XYfUhjcbgʻh\fci [\`\hndg.##ghi XYbh'i bgk "YXi "Ui #gdYWjU`!Wcbg]XYfUhjcb`UbX`WcbhUWhih\Y`Wci fgY! WccfX]bUhcf"

Ghi XYbhgʻk \c`dYfZcfa_dccfm]bʻh\Y`Ugg][ba YbhUbX`k cf_g\cdg`UfY`fYWca a YbXYX`hc`X]gW gg`dfc[fYgg k]h\`h\Y``YWni fYf`Xi f]b[`'h\Y`hYfa "`H\Y``YWni fYf`fYgYfj Yg`h\Y`f][\hihc`UX↑ghh\Y`Z]bU``gWcfYg`VmgWU`]b[`]Z U[fYYX`hc`Vmih\Y`<YUX`cZGV\\cc`"

H\Y`dUggʻa Uf_`]b`h\]gʻWci fgY`]gʻ)\$i icj YfU``ž\ck Yj Yfžghi XYbhgʻa i ghʻgWcfY`Uh`YUghʻ(\$i i]b`h\Y Z]bU`YI Ua]bUh]cb`]b`cfXYf`hc`ei U`]ZmZcfʻU`DUgg`]b`h\]gʻWci fgY"`=Z'VY`ck``U`(\$i i]g`gWcfYX`cb`h\Y :]bU``9I Ua žh\Y`Z]bU``YI Ua ia Uf_`k]``fYd`UWY`mci f`Wci fgY`a Uf_"

5ggYgga Ybh'HJg_	K Y][∖h	8iY'8UHY	7cifgY`@YUfb]b[CihWcaYgʻ5ggYggYX
%""A ccX`Y"E i]n)	%* <i>#</i> \$*#&\$&&`\$*.\$\$`DA	%ž &ž' Ž (
&""A]X!HYfa "9I Ua	&) ı	&-#\$*#&\$&&`\$).\$\$`DA	%ž' &ž' ' Ž' (

YI dYWYX`YUfb]b[`ci Wca YgždfYdUfY`ghi XYbhg`Zcf`h\Y`ZbU``YI Ua žUbX`X]gWci fU[Y``Ugha]bi hY`WfUa a]b[" H\Y`YI Ua `k]```VY`UggYggYX`cb`hYW\b]WU``UVWi fUWn'

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

GYY'A ccX`Y'Zcf'XYHJ]`g

5ggYgga Ybh' . <][\k Um; Yca Yhf]W8Yg][b

GHJfhiXUHY. '‰恭+崧\$&&`\$(.\$\$`DA Gi Va]gg]cb'bcHYg. '@UHY'gi Va]gg]cbg'k]```UHfUWidYbU'h]Yg" 8i Y`XUHY. '\$) 恭, 恭\$&&`\$(.\$\$`DA A Uf_g'fYH fbYX. ''% h\`5i [i gh

H\]gʻUgg][ba Ybhk]``VY'VUgYX'cb'hY'hcd]VgʻVcj YfYX']b'K YY_gʻ+'hc'%\$'`YWfi fYgʻUbX'k cf_g\cdg"'H\Y Ugg][ba YbhHyghgʻU'ghi XYbhgʻi bXYfgHUbX]b['cZXYg][b]b['X]ZYfYbhY'Ya YbhgʻcZU'fcUXk Um]b'UWVcfXUbVV k]h\'h\Y'5i ghfcUXg`XYg][b'a Ubi U`"'H\Y'YI dYVHYX'ci HVca Y'cZh\]gʻUgg][ba Ybh']g'hc'dfYdUfY'ghi XYbhgʻZcf h\Y'Z]bU`YI Ua 'UbX'X]gVci fU[Y``Ugha]bi HY'WfUa a]b["'H\Y'ei Ygh]cbg'k]``VY'a Uf_YX'VUgYX'cb a Yh\cXc`c[]WU`'UVW fUWm' H\Y'Ugg][ba Ybhk]``VY'a UXY'Uj U]`Ubi hj % % XYbh Ya a]ba Yb]gg][%



-		

FYgci fWfg

DfYgWf]VYX`F Ygci fWfg

5^{°°}fYei]fYX#fYWca a YbXYX[°]fYUX]b[[°]k]^{°°}VY[°]dfcj]XYX[°]cb[°]A ccX[°]Y[°]cf[°]Uj U][°]UV[°]Y[°]]b[°]h_vY^{°°}]VfUfm

• 7 cd]Yg`cZWUgg`bcHYg`UfY`UjU]`UV`Y`UhH\Y`A ccX`Y`g]HY`Zcf`H\]g`WcifgY.`

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

5ddYbX]I. '9b[]bYYfg'5ighfU`]U'f195ŁDfcZYgg]cbU`'9b[]bYYf'7cadYhYbWm GHJbXUfX

Dfc[fUa +bhybXYX @YUfb]b[Cihwca Yq ? bck `YX[Y 'UbX'q_]``'VUqY D9%"%7cadfY\Ybq]i Yž'h\YcfmVUqYX'i bXYfqHUbX]b['cZh\Y'i bXYfd]bb]b['bUh fU`'UbX d/mg]WU`:gW]YbWYg`UbX`h\Y`Yb[]bYYf]b[`Z bXUa YbHU`g`Udd`]WUV`Y`hc`h\Y`Yb[]bYYf]b[`X]gW]d`]bY D9%"& 7 cbW/dhiU`i bXYfqHUbX]b[cZh\Y`aUh\YaUh\WažbiaYf]WU`UbU`mg]qžqHUh]qh\WažUbX Weadi hYf'UbX']bZcfaUh]cb'gW]YbWYg'k\]WX'i bXYfd]b'h\Y'Yb[]bYYf]b['X]gW[d`]bY D9%" ===!XYdh\ i bXYfqHbX]b[cZqdYWU`]qhVcX]YqcZ bck YX[Yk]h\]b'h\YYb[]bYYf]b[X]qWd`]bY D9%"('8]qWFfba YbhcZ_bck YX[YXY]Ycda YbhUbXfYqYUfWXX]fYWfcbg'k]h.jb'h.Y Yb[]bYYf]b[`X]gWJd`]bY D9%") ? bck `YX[Y`cZYb[]bYYf]b[`XYg][b`dfUW]WY`UbX`WcbhYl hi U``ZJW/cfg`]a dUWf]b[`h\Y Yb[]bYYf]b[`X]qW[d`]bY D9%"* I bXYfqHJbX]b[cZh\Y'qWcdYždf]bW]dYgžbcfa gžUWVci bHJV]]]h]Yg'UbX'Vci bXg'cZ qi qHU]bUV`Y`Yb[]bYYf]b[`dfUWf\WY`]b`H\Y`qdYW[Z]WX]qW[d`]bY 9b[]bYYf]b['Udd`]WUhcb'UV]`]hm D9&"%5dd`]WUhjcb`cZYghUV`]g\YX'Yb[]bYYf]b[`a Yh\cXg`hc`Wca d`YI 'Yb[]bYYf]b[`dfcV`Ya qc`i]b[D9&"&: `i YbhUdd`]WUhcb'cZYb[]bYYf]b['hYWkb]ei Ygžhcc`g'UbX'fYgci fWfg D9&" 5dd`]WUhjcb`cZgmghYa UhjWYb[]bYYf]b[`gmbh\Yg]g`UbX`XYg][b`dfcWYggYg D9&"('5dd`]WUHcb'cZgmghYa UHWUddfcUWXYg'hc'h\Y'WcbXi WiUbX'a UbU[Ya YbhcZYb[]bYYf]b[dfc YWg DfcZYgg]cbU`UbX dYfgcbU`Uhf]Vi hYg D9' "%'9h\]WU``WcbXi WtUbX'dfcZygg]cbU``UWVci bHUV]`]hm D9' "&'9ZYWij Y'cfU`'UbX'k filtiYb'Wca a i bjWUijcb'jb'dfcZyggjcbU`'UbX'`UmXca Ujbg D9' "' 7 fYUhji Yž']bbcj Uhji Y'UbX'dfc!UWhji Y'XYa YUbci f D9' "('DfcZygg]cbU``i gY'UbX'a UbU[Ya YbhcZ]bZcfa Uhcb D9' ") CfXYfma UbU[Ya YbhcZgY ZzUbX dfcZygq]cbU` WcbXi Wh D9' "* 9ZYWAJ Y HYUa 'a Ya VYfg\]d UbX HYUa 'YUXYfg\]d