

IEST5012

9bj]fcba YbhJ``A UbU[Ya Ybh'Dfc YWh'DUdYf

HYfa 'C bY''##'&\$%

7ci fgY⁻Cj Yfj]Yk

'GhJZZ'7cbhJWh'8YhJ]`g'

'7cbj Ybcfg'

B Ua Y	9a U]`	5j U]`UV]`] m	@cWUh]cb	D\cbY
DUi ``6fck b		Uddc]bha Ybhj]U	A cfj Yb 6fck b 6i]`X]b[" A 6' *)	\$(%(',))+\$

GWXcc``7cbHJWh'±bZcfa Uh]cb

GWkcc`cZ<iaUb]hJYg'UbX'@Ub[iU[Yg

@c\WJh]cb. G\Wcc``C\Z]\\YžA\cfj\Yb'6fck\b'6i]\X]b[\z'@\j\Y``&\z'&),

CdYb]b['< ci fg. 'A cbXUm! ': f]XUmž'- Ua '!') da

D\cbY. 'Ž*%'&'-',)'%*,%

: UI . Ž*%'&'-' ,) ', +\$)

9a U]`. \<u>U`4 i bgk "YXi "Ui</u>

7ci fgY'8YW]`g

7 fYX]hDc]bhg '%'

Gi a a UfmcZh\Y 7ci fgY

H\Y'[cU`cZh\]g'Wci fgY']g'hc'YbUV'Y'ghi XYbhg'hc'k f]hY'Ub'Ybj]fcba YbhU``a UbU[Ya Ybhdfc'YWidUdYf'VUgYX cb'a UhYf]U``[Uh\YfYX'Xi f]b['h\Y'9bj]fcba YbhU``A UbU[Ya YbhF YgYUfW\'=bhYfbg\]d'fl\9GH) \$\$(E'UbX']h]g WYUf'mfY`UhYX'hc'h\Y'gi V'YWia UhHYf''Wcj YfYX']b'h\]g'Wci fgY'''H\Y'Wci fgY'XcYg'bcha U]bhU]b'fY[i `Uf'm gW\YXi `YX'WUggYg''' < ck Yj Yf'ghi XYbhg'UfY'fYei]fYX'hc'dUff]W]dUhY']b'cfU``dfYgYbhUh]cbg'cb'h\Y'dfc'YWh dUdYfg'Uhh\Y'YbX'cZh\Y'h\fa "'=b\Zcfa U``a YYh]b[g'a UmVY'Wcbj YbYX'dYf]cX]\W\``mk]h\'h\Y'Wci fgY WccfX]bUhcf'gc'h\Uh[YbYfU``X]gW gg]cbg'UVci hh\Y'dfYdUfUh]cbg'Zcf'h\Y'dUdYf'UbX'h\Y'cfU``dfYgYbhUh]cb WUb'VY'\Y`Xž'UbX'dfc[fYgg']b'fYgYUfW\']b\Zcfa U``mUggYggYX"'H\fci [\ci hh\Y'hYfa 'cZh\Y'dfc'YWhighi XYbhg k]```VY'k cf_]b['k]h\Y'Wci fgY'WccfX]bUhcf'UbX'UWUXYa]\WUXj]gcffgE'k \c'k]``fYj]Yk'dfc[fYgg']b dfYdUf]b['h\Y'ZbU''dfc'YWhidUdYf'XcW'a Ybh'

 $H\ [g'WcifgY']g'UjU]`UV`Y'VmX]ghUbW'ghXm'$

7ci fgY @YUfb]b[Ci hWca Yg

% 5dd`]YX`fYgYUfWX`g_]``g`fl]hYfUh fY`fYj]Yk ž'Udd`]WUh]cb`cZa Yh\cXgž'XUhU`UbU`mg]gŁ &" 5bU`mg]g`cZXUhUž']bhYfdfYhUh]cb`UbX`fYdcfhik f]h]b[

HYUWX]b[GhfUhY[]Yg

GidYfj]g]cb'cb`m'

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

H\Y`Z|b]g\YX`fYdcfha UmhU_Y`h\Y`Zcfa `cZU`di V`]g\UV`Y``ci fbU``dUdYfžcf`ch\Yf`Zcfa UhUg`gi]hYX`hc`h\Y dfc`YWf`H\]g`]g`U`a U`cf`d]YWY`cZfYgYUfW\ž'UbX`h\Y`Z|bU``a cXY`cZdfYgYbhUh]cbž'Ug`k Y```Ug`h\Y`YI UWh gi Va]gg]cb`XYUX`]bYgž'k]```VY`XYhYfa]bYX`]b`Wcbgi `hUh]cb`k]h\`mci f`Wci fgY`Wcbj Ybcfžgi dYfj]gcffgŁ'UbX dUffbYf`cf[Ub]gUh]cbg"

F Ygci fWYg

DfYgWf]VYX F Ygci fWYg

5 WUXYa]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"'=hWUb`hU_Y`a Ubm Zcfa gžZfca `XY`]VYfUhY`W\YUh]b['hc`UWW]XYbhU``mWcdm]b['Zfca `U`gci fW'k]h\ci hUW_bck `YX[Ya Ybh'

 $I BGK `[fci dg'd`U[]Uf]ga `]bhc'h\Y'Zc``ck]b[`WUhY[cf]Yg.$

 $7 \text{ cdm}b[...i g]b[...h\Y.gUa Y.cf.j Yfmig]a] \Uf'k cfXg'hc'h\Y.cf][]bU''hYl h'cf']XYU'k]h\ci h'U\V_bck `YX[]b[...h\Y.cf][]bU''hYl h'cf']XYU'k]h'cf']$

5 WUXYa]W = b Zcfa Uh]cb

: cf'YggYbhJU`'gh XYbh']bZcfa UhJcb'fY`UhJb['hc.

- fYei Yghg Zcf Yl hYbg]cb/
- `UhY 'gi Va]gg]cbg '[i]XY`]bYg/
- fYj]Yk 'cZa Uf_g/
- I BGK '< YU'th 'UbX'GUZYhmdc']W]Yg/
- YI Ua]bUh]cb dfcWXi fYg/
- gdYWJU``Wcbg]XYfUhjcb`]b`h\Y`Yj YbhcZ]``bYgg`cf`a]gUXj Ybh fY/