



ARTS3212

7cbY a dcfUfm= bX]U'H\ fci [\ '6c`nk ccX. 'Dc`h]Wgž'GcWYhm
UbX'7i `hi fy

HYfa `H\ fYY`##`&\$&\$

GWcc`cZ< i a Ub]HYg'UbX'@Ub[i U[Yg`#`I BGK `5ftg'UbX'GcWU`GwYbWg

7 ci fgY`Cj Yfj JYk

7 ci fgY'8YHJ`g

7 fYX]hDc]bHg '*`

Gi a a UfmicZ\hY'7 ci fgY

h\Y'Wc bHya dcfUfmk c fX'cfXYfz' hX]U' dfYgYbHg'U' dUfUXcl . 'U'f]g]b['[`cVU'`YWc bca]Wdck YF\ci gY'ZUW]b[gi VghUbh]U'`XYj Y'cda YbHU'`UbX'Ybj]fcb a YbHU'`WU'`Yb[Yg'"5a'`fW_`badSck ;` V[S'dfcj]XYg'ghi XYbHg'k]h dU\k Umg'hc'`i bXYfghUbx]b[' hX]U'`hcXUmz'k]h' fYZYfYbVW'`hc']hg'`dcghWc'`cb]U'`\]ghc'fmz'gcWY'hmUbx'`W ffYbh dc']hWg'" H\Y'Wc i fgY'`i gYg'dcdi `Uf'<]bX]`W]bYa U'cf'6c'`mk ccX'Ug'`Ub'YbHfmdc]bh'hc'`hfUW'`hY'`Y[UWYg'cZ Wc'`cb]U'`]ga zXYa cWUWmUbx'gYW'`Uf]ga]b' hX]Uz'U'cb[g]XY'`UbU'mgYg'cZW]ghYz' [YbXYf'`UbX'fY[]cb'"H\Y Wc'`i fgY'`Wc bHg]XYfgh'`XYj Y'cda YbHU'`YWc bca mZ'Ug'k'Y'`Ug']ggi Yg'cZWc'`ffi dh]cbz'`bYc'`]VYfU']ga' `UbX'`hY'`fc'`Y cZ\hY'`hX]Ub'`X]UgdcfU'"`6m'hY'`YbX'`cZ\hY'`Wc'`i fgYz'mci 'k']`VY'`UV'`Y'`hc'`cZYf'`gci bX'`UXj]W'`hc'`Ubmc'bY'`k'`c Ug_g'mci . 'K'` \YfY']g'`hX]U' [c]b['3'K'` \UhUfY'`hY'`cddcfh' b]hYg'`UbX'f]g_g'cZYfYX'`VmYb[U[]b['k']h Wc bHya dcfUfm hX]U3

7 ci fgY'@YUfb]b[`Ci hWc a Yg

%' 5bU'mgY'`UbX'Yj U'i UH'`fY'Yj UbhgV\c'`Ufmi']hYfUhi fY &" 9I d'U]b'`_YmUgdYWg'cZ'`hX]Ub'`gcWY'hmz'W'`hi fY'`UbX'`dc']hWg'g]bVW'`% (+ ' " 7cbgffi W'hYj]XYbW'`!VUgYX'`Uf[i a YbHg'`i g]b[']bXYdYbXYbh'm'`cWU'`hX'`gci fWg (" DYfZcfa'`Ugg] [bYX'`hUg_g'k']h]b'`U' [fci d'gY'h]b[' `UbX'`hU'`Y'`dUfhi]b' [fci d'X]gW'`gg]cb)" =XYbh]Zm'hY'`k' Umg']b'k' \]W'`dcdi `Uf'W'`hi fYz'gi W'`Ug'Z'a z'fYZYWg'`hY'`dc']hW]z'gcW]U'`UbX'`W'`hi fU']bZi YbWg']b'k' \]W'`h]g'dfcXi W'`X'`UbX'`Wc bgi a YX"

HYUW\]b[`GhFUH' []Yg`

H\Y'Wc i fgY']g'XYg] [bYX'`hc']bhfcXi W'`ghi XYbHg'`hc'`Wc bHya dcfUfm hX]Ub'`dc']hWg'z'gcWY'hmz'`UbX'`W'`hi fY']b'`Ub UW]j Y'`YUfb]b['Ybj]fcb a YbH'`H\Y'Wc i fgY'`hU'`Yg'gi VghUbh] Y']ggi Yg'`UXXfYggYX']b'`Wc bHya dcfUfm'6c'`mk ccX Z'a'`Ug'`U'dfca dh'hc']bh'ffc[UH'`hY'Wc i fgY'`hYa Yg'"G'`c'fhW]dg'k']`VY'`g'`ck b'`UbX'`X]gW'`ggYX']b'`WUgg'`Ug'`U k UmicZdfca dh]b['h]b_]b['UVci h'hc'd]Wg'"K' YY'_m'`YW'hi fYg'dfcj]XY'`hY'`VUW_] fci bX']bZcfa U'h]cb'`hc']bhfcXi W'` ghi XYbHg'`hc' W']hW]`hYa Yg'`hU'gh'f'hi W'hi fY'Wc'`UVcfU'h] Y'`YUfb]b["'6fYU_'ci hi [fci dg'ZcW'`g'cb'gdYW]Z]W fYUX]b[gZ'Wc'bbYW]b['Yj YbHg'`UZYW]b['Wc bHya dcfUfm hX]U'`VmYb[U[]b['k']h'`bYk'`g'Yj YbHg'z'W'`hi fU' YI dfYgg]cbg'`UbX'`UbU'mg]g']b'`hY'`V'c' [cgd'`YfY'"K' Y'k']`a U_Y'`i gY'`cZ']gUk' [fci dg'`hc'`X]j]XY'`fYUX]b[g'`UbX X]gW'`gg'`hYa']b'`ga U'` [fci dg'"G'hi XYbHg'`UfY'`YbWc'`i fU[YX'`hc'`hU]`cf'`hY'`f'k' f]h]b['UggYgga YbHg'`hc'`U']b'k']h' hY'f'dUfh]W'`Uf']bh'fYg'hg'z'`UbX'`hc'`k' f]h'`Ub'`YI'`hY'`bXYX'`YggUmicb'`U'`hc'd]WcZ\hY'`f'ck b'`XYg] [b"

Hi fb]hb'gYHb[. H\]g'Ugg][ba Ybh]g'gi Va]hYX'hfci [\ 'Hi fb]hb'UbX'gh XYbhg'WUb'gYY'Hi fb]hb'g)a]Uf]hm fYdcftg"

5ggYgga Ybh&. '9ggUmUVghfUWh'UbX'UbbchUH'X'V]V'jc[fUd\m

GHUfhXUH. 'Bch5dd'WUVY

@Yb[h. '%&\$\$!%) \$\$'k cfXg

8YHU]`g.

Gh XYbhg'jXYbh]Zm'hY]f'a U'cf'ZcW'g'Zc'f'hY'YggUmVmk YY_ 'Zci f'z'Vmk f]hb['Ub'UVghfUWh'ci h]b]b['hY]f]bh'bxYX'Uf[i a Ybh'z'VUgYX'cb'hY']h'fUhi fY'W'cbgi 'hX'"H\Y'UbbchUH'X'V]V'jc[fUd\mk]'XYHU]'h]g]h'fUhi fY'z'UggYgg]b['Zj Y'g'W'c'Uf'mgci fW'g'hY'm\Uj Y'jXYbh]Z'YX"'%&\$\$!%) \$\$'k cfXg": YYXVUW_k]'VY'cZY'fYX'j]U'j]bX]j]Xi U'W'ca a Ybh'z'U'fi Vf]W'UbX'j]b!WUgg'X]gW'gg]cb"

Gi Va]gg]cb'bh'g.GYY'j]bghfi W'cbg'cb'A ccX'Y"

Hi fb]hb'gYHb[. H\]g'Ugg][ba Ybh]g'gi Va]hYX'hfci [\ 'Hi fb]hb'UbX'gh XYbhg'WUb'gYY'Hi fb]hb'g)a]Uf]hm fYdcftg"

5ggYgga Ybh' . F YgYUfW'9ggUm

GHUfhXUH. 'Bch5dd'WUVY

@Yb[h. ') \$\$

8YHU]`g.

H\Y'fYgYUfW'YggUmk]'YI h'YbX'cb'hY'Z'fghUgg][ba Ybh'z'VUgYX'cb'ZYXVUW'UbX'hY]f'j]bXYdYbXYbh fYgYUfW'cZ'hY'gY'W'cbXUfm'j]h'fUhi fY'"K]h'U'ja]h'cZ' z) \$\$'k cfXg'z'hY'YggUm'cZY'fg'hY'cdd'cfh b]h'm'ic YI d'cfY'U'h'cd]W'cZ'hY'gh XYbhg'W'ccg]b['j]b'gca Y'XYHU]": YYXVUW_k]'VY'cZY'fYX'j]U'j]bX]j]Xi U'W'ca a Ybh'z'UbX'U'fi Vf]W'H\]g'g'hY'Z]bU'UggYgga Ybh'Z'f'U'h'Y'bX'UbW'di fdcgYg"

Hi fb]hb'gYHb[. H\]g'Ugg][ba Ybh]g'gi Va]hYX'hfci [\ 'Hi fb]hb'UbX'gh XYbhg'WUb'gYY'Hi fb]hb'g)a]Uf]hm fYdcftg"

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

F YUX]b[g`UfY`gYhYUW`k YY_`cb`A ccX`Y#@Y[UbhcžUg`k Y`cb`]bY`a UHf]U`g"

F YWca a YbXYX`F Ygci fWg

H\YfY`k]`VY`UXX]h]cbU`fYgci fWg`cb`A ccX`Y#@Y[Ubhc"

7ci fgY`9j U`i Uh]cb`UbX`8Yj Y`cda Ybh

@UghmYUf`gh XYbhg`dfcj]YX`YI hYbg]j Y`ZYXVUW`cb`hY]f`Zj cf]h`hd]Wg`UbX`fYUX]b[g`H\YgY`\Uj Y`VYYb
ZJWc`fYX`]bhc`h\]g`mYUffg`Wci fgY"

Gi Va]gg]cb 'cZ5ggYgga YbhiHUg_g

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

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

D`U[]Uf]ga `]g`i`g]b[`h`Y`k`c`f`X`g`c`f`]X`Y`U`g`c`Z`c`h`Y`f`g`i`U`b`X`d`f`Y`g`Y`b`h]b[`h`Y`a` `U`g`m`c`i`f`c`k`b``#W]b`h]U`_`Y`a`U`b`m`
Z`c`f`a`g`Z`Z`c`a` `X`Y`]V`Y`f`U`h`Y` `W`X`Y`U`h]b[`h`c` `U`W`W`Y`X`Y`b`h]U` `m`i`W`c`d`m]b[`Z`c`a` `U`g`c`i`f`W` `k`]h`c`i`h`U`W`_`b`c`k` `Y`X[`Y`a` `Y`b`h`

I`B`G`K` `[`f`c`i`d`g`d`U[]Uf]ga `]b`h`c` `h`Y` `Z`c` `c`k`]b[`W`U`h`Y`[`c`f`]Y`g.

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wcdmf][\hž' BGK 'Gh XYbh7cXY'cZ7cbXi W'Ubx'5Ww'dhUV'Y'I gY'cZ I BGK '⇒H'F Ygci fW'g'Dc`]Wm
- VY'Uk UfY'cZh'Y'ghUbxUfXg'cZVY\Uj]ci f'YI dYW'X'cZYj Yfmcby`]b'h'Y'I BGK 'Wca a i b]m
- `cWJh'gYfj]Wg'UbX'j]bZcfa Uh]cb'UVci hl BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZh'YgY'UfYUg'k]`VY'ZJa]]Uf'hc'mci ž'ch'Yfg'k]`VY'bYk "; U]b]b['U'gc`]X'i bXYfghUbx]b['cZU`h'Y fY'UH'X'UgdYW'g'cZ9@G9'k]`Y'd'mci 'a U_Y'h'Y'a cghcZmci f'gh X]Yg'Uhl BGK ""

[\hhd.##ji V'YWf'i \]XYg" \]VfUfm'i bgk "YXi "Ui #' \]gY#JVci h' \]gY](#)

5 WUXYa]W**⊖**Zcfa Uh]cb

: cf`YggYbh]U`ghi XYbh]bZcfa Uh]cb`fY`Uh]b[`tc.