



ARTS5100

F YgYUfVX 'A Yh cXg

HYfa 'C by '' # ' & \$ & \$

GWXcc ``cZH Y '5 frg 'UbX 'A YXJU ``# 'I BGK ``'5 frg 'UbX 'Gc WJU ``GWY bWg

7ci fgY`Cj Yfj]Yk

`GHUZZ`7cbhUWh`8YHU]`g`

`7cbj Ybcfg`

B Ua Y	9a U]`	5j U]`UV]]]m	@cWWhcb	D\cbY
DUi ``8Uk gcb	dUi ``XUk gcb4 i bgk "YXi "Ui			

GWcc`7cbhUWh`bZcfa Uh]cb

Fcca "`%&Z`Yj Y`` `F cVYfhK YVghYf`6i]X]b[

D\cbY.`f\$&L`-` ,) `(,) *

9a U]: [gUa 4 i bgk "YXi "Ui](#)

K YVg]hY: [\hdg.#gUa "Ufhg"i bgk "YXi "Ui](#)

H\Y`GWcc`cZH`Y`5fng`UbX`A`YX]U`k`ci`X``_Y`hc`F`YgdYWwZ`m5W_bck`YX[Y`h`Y`HfUX]h]cbU`7`i`g]cX]Ubgz`h`Y`6YXY[U`fP`Ybg]b[hc`b`WJa`di`g]z;`UX][U`f7`]mUbX`5fh/`8Yg][b`7`Ua`di`gYg]UbX`h`Y`B`[`i`bbUk`U`dYcd`Y`f5`i`ghfU]Ub`8YZYbWV: cfW`5WUXYa`m]b`7`UbVYffU]cZH`Y`UbXg`k`YfY`YUW`WJa`di`g`cZI`BGK`]g`cWWhYX"

5ggYgga Ybh

5ggYgga YbhHUg_g`

5ggYgga YbhHUg_	K Y][\h	8i Y'8UHŸ	Gh XYbh@YUfb]b[Ci hŤa Yg'5ggYggYX
: cfa U`fYgYUfW`dfcdcgU`) \$i	&(#\$(#&\$&\$'%%\$\$'DA	%ž(ž)
F YgYUfW`dfYgYbhUjcb`	&) i	&- #\$(#&\$&\$'%. \$\$'5A	%ž ž(ž)
H\Yg]g`W]hei Y`	&) i	&+#\$' #&\$&\$'%%\$\$'DA	&ž

5ggYgga Ybh8YHU]`g

5ggYgga Ybh% : cfa U`fYgYUfW`dfcdcgU`

GHUfhXUHŸ.`

8YHU]`g. ") \$\$'k cfXg"; fUXY`UbX`k f]hŸb`Ťa a Ybhg`dfcj]XYX"

5ggYgga Ybh&. F YgYUfW`dfYgYbhUjcb`

GHUfhXUHŸ.`

8YHU]`g. '5`gc`_bck b`Ug`G5A `Gma dcg]i a " ") !%\$'a]bg" `H\]g`]g`h\Y`ž]bU`UggYgga YbhHUg_"; fUXY`UbX`k f]hŸb`Ťa a Ybhg`dfcj]XYX"

5ggYgga Ybh' . H\Yg]g`W]hei Y`

GHUfhXUHŸ.`

8YHU]`g. '%) \$\$'k cfXg"; fUXY`UbX`k f]hŸb`Ťa a Ybhg`dfcj]XYX"

F Ygci fWg

DfYgWfjVYX`F Ygci fWg`

F YWca a YbXYX`F Ygci fWg

7ci fgY`9j U`i Uhcb`UbX`8Yj Y`cda Ybh

5 WUXYa]W<c bYghmUbX`D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[`hY`k cfXg`cf]XYUg`cZchYfg`UbX`dfYgYbh]b[`hYa `Ug`mci f`ck b" `hWUb`hU`Y`a Ubm
Zcfa gž`Zca `XY`]VYfUHY`WXYU]b[`hc`UWV]XYbhU`mW`dm]b[`Zca `U`gci fW`k]h`ci hUW_bck`YX[Ya Ybh`

I BGK `[fci dg`d`U[]Uf]ga `]bhc`hY`Zc`ck]b[`WUHY[cf]Yg.

7 cdm]b[.`i g]b[`hY`gUa Y`cf`j Yfmg]a]Uf`k cfXg`hc`hY`cf][]bU`hYI hcf]XYU`k]h`ci hUW_bck`YX[]b[`hY`
gci fW`cf`i g]b[`ei chU]cb`a Uf_g" `H\]g`U`gc`Udd`]Yg`hc`]a U[YgžUfhUbX`XYg][b`dfc`YWgžUg`k Y`Ug
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g]XYUg`cf`k cfXg`k]h`ci hWYX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`U`b[]b[`U`ZYk`k cfXg`UbX`d`fUgYg`k`Y`a cghmifYU]b]b[`hY`cf][]bU`
ghfi W`fY`UbX`#`f`dfc[fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`ž`UbX`]bZcfa U]cb`k]h`ci hUW_bck`YX[Ya Ybh`H\]g`U`gc
Udd`]Yg`]b`dfYgYbhU]cbg`k \YfY`gca YcbY`dUfUd`fUgYg`UbchYf`g]XYUg`cf`k cfXg`k]h`ci hWYX]hU`bX`hc
d]YW]b[`hc[Y`hYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k \c`Yž`k]h`ci hUddfcdf]UHY`fYZYfYbW]b["

7 c`i g]cb.`k cf_]b[`k]h`chYfg`Vi hdUgg]b[`cZ`hY`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`UbchYf`gh`XYbhVYZc`fY`hY`Xi Y`XUHYž`cf`Zc`f`hY`di fdcgY`cZ`hY`a

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wc'dmf][\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'jb'h'Y'I BGK 'Wca a i b]m
- `cWJh'gYfj]W'g'UbX'jbZcfa 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'YW'i \]XYg" \]VfUfm'i bgk "YXi "Ui #' \]gY#JVci h' \]gY](#)

5 WUXYa]W]bZcfa Uh]cb`

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

- fYei Yghg`Zcf`YI h`bg]cb/
- `Uh`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I BGK `<YU`h`UbX`GUZY`midc`]WYg/
- YI Ua]bUh]cb`dfcVWXi fYg/
- gdYW]U`Vc]bg]XYfUh]cb`]b`h`Y`Yj Ybhcz]`bYgg`cf`a]gUXj Ybh`fY/
- ghi XYbhYei]m]UbX`X]gUV`]m/
- UbX`ch`Yf`YggYbh]U`UWUXYa]W]bZcfa Uh]cb`gYY