

ARTS2096

A YX]U'F][\hgž'A YX]U'K fcb[g

HYfa 'H\fYY''##'&\$%

7ci fgY^{*}Cj Yfj]Yk

'GhUZZ'7 cbhUWh'8 YhU]`g'

'7cbj Ybcfg'

B Ua Y	9a U]`	5j U]`UV]`] m	@cWUh]cb	D\cbY
5XUa 'GHJd'Yhcb	9	Hi YgXUm) da '!'*da fcf:VmUddc]bha Ybh		

GWXcc``7cbHJWhʻ±bZcfa Uh]cb

Fcca " ‰ž"Yj Y"" FcVYfhK YVghYf"6i]"X]b[

D\cbY.'f\$&Ł'-',)'(,)*

9a U]`. 'gUa 4 i bgk "YXi "Ui

K YVg]hY. <u>\hdg.##gUa "Ufhg"i bgk "YXi "Ui</u>

7ci fgY'8YW]`g

7 fYX]hDc]bhg *

Gi a a UfmcZh\Y 7ci fgY

Gi VYWh5fYU. ? WW[Sł 5g/fgdWS` V FWUZ` a aYk

7 ci fgY @YUfb]b[Ci hWca Yg

%" '8 YgWf]VY 'UbX'X]gWi gg`gca Y`cZh\Y`WYblfU``XYVUlhYg`fY`Ulf]b['hc`a YX]UžYh\]Wg`UbX`\i a Ub`f][\hg" &" 5dd`mWcbWYdhg`WYblfU``hc`a YX]U`Yh\]Wg`UbX`\i a Ub`f][\hg`UbX`Wf]h]WU``mUbU`mgY`lh\Y`Yh\]WJ``UbX dc`]h]WJ``]a d`]WUlf]cbg`cZa YX]U`dfUWf]WYg`UbX`fYdfYgYbhUlf]cbg"

'": UW]]hUhY U f][cfci g mYh]bWi g]j Y [fci d X]gW gg]cb"

("7 fUZhU WYUf UbX dYfgi Ug]j Y k f]hYb Uf[i a Ybh'

HYUWX]b[GhfUhY[]Yg

FYUX]b[gžj]XYcgʻUbXʻZUWY!hc!ZUWYʻYWifYgʻk]``dfcj]XY`\]ghcf]WU``WcbhYI hUbX`Wf]h]WU``hYfa]bc`c[miZcfibXYfghUbX]b[fY`Uh]cbg`VYhkYYbfaYX]UžYh\]WgžUbX`\iaUbf][\hg":Hihcf]U`gʻk]```giddcfhghiXYbhYXYb[U[YaYbhk]h\]ggiYgʻUbX`WUgY`ghiX]Yg":H\]gʻk]````YUX`hckUfXgʻh\Y]fʻZbU``Ugg][baYbhžUfaU^cfYggUmžh\UhUbU`mgYgʻU'WffYbh]ggiYcf'gWUbXU``]b`aYX]UžYh\]WgʻUbX`\iaUbf][\hg"

5ggYgga Ybh

5ggYgga Ybh'HUg_g'

5ggYgga Ybh'hUg_	K Y][\h	8iY'8UHY	Gh XYbh@YUfb]b[Ci hWca Ygʻ5ggYggYX
Hi hcf]U`: UWj]hUh]cb'	&\$I	Bch5dd`]WUV`Y	%ž&Ž
A U⁄cf'9ggUm) \$1	\$' #%#&\$% `%% % `DA	%ž&ž(
Dcgh/f ⁻	' \$1	Bch5dd`]WUV`Y	&Ž

5ggYgga Ybh'8YHJ]`g

5ggYgga Ybh% Hi hcf]U`: UWJ`]hUh]cb

GhUfhXUhY. Bch5dd`]WUV`Y

8YHJ] gg. 'Ga U```[fci dg'cZghi XYbhg'k]```ZJW]]HJhY'X]gW gg]cb'cZh\Y'Wci fgY'a UhYf]U`g'UbX'h\Ya Yg']b'U XYg][bUhYX'k YY_'UZhYf'gi Va]hJb['U'k f]hHYb'X]gW gg]cb'dUdYf'cZUddfcl]a UhY`m'%\$\$'hc'\&\$\$'k cfXg": UW]]hJhJcbg``Ugh'Zcf'Uddfcl]a UhY`m'%) 'hc'\&\$'a]bi hYg'UbX'ghi XYbhg'k]```fYWY]j Y'ZYYXVUW_'j]U'h\Y'Wci fgY@A G"'

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

 $: YYXVUW_`UbX`U`[fUXY`k]```VY`fYhifbYXžj]U`@AGž`Uhh\Y`YbX`cZh\Y`kYY_`]b`k\]W\`h\Y`HUg_`]g`ibXYfHU_Yb''K\]`Y`h\YH\%6f_`]g`XY`]jYfYX`Ug`U`[fcidžY, YgY`Y$

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

5 ```DcghYf`DfYgYbhUh]cbg'k]```VY`[]j Yb']b'K YY_'- "

Hi fb]hjb gYhjb[. H\]g]g bchU Hi fb]hjb Ugg][ba Ybh

FYgci fWYg

DfYgWf]VYX F Ygci fWYg

Bch'Uj U]`UV`Y

FYWca a YbXYX FYgci fWYg

Bch'Uj U]`UV`Y

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

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

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

D`U[]Uf]ga i]gii g]b[ih\Yik cfXgicfi]XYUgicZch\YfgiUbXidfYgYbh]b[ih\Ya iUgimci fick b"i±iWUbihU_Yia Ubm Zcfa qžZfca iXYi]VYfUhYiW\YUh|b[ihciUVW]XYbhU`mWcdm]b[iZfca iUiqci fWYik]h\ci hiUW_bck iYX[Ya Ybh'i

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

7 cdm]b[.'i g]b['h\Y'gUa Y'cf'j Yfmg]a]`Uf'k cfXg'hc'h\Y'cf][]bU`hYl h'cf']XYU'k]h\ci h'UW_bck `YX[]b['h\Y gci fW'cf'i g]b['ei chUh]cb'a Uf_g"'H\]g'U`gc'Udd`]Yg'hc']a U[Ygž'Ufh'UbX'XYg][b'dfcYWhgž'Ug'k Y``'Ug dfYgYbhUh]cbg'k\YfY'gca YcbY'dfYgYbhg'Ubch\Yf'g']XYUg'cf'k cfXg'k]h\ci h'WfYX]h'

⇒ Uddfcdf]UhY 'dUfUd\fUg]b[...7\Ub[]b['U'ZYk 'k cfXg'UbX'd\fUgYg'k \]'Y 'a cghmfYhJ]b]b['h\Y'cf][]bU` ghfi Wh fY 'UbX#cf'dfc[fYgg]cb'cZ]XYUg'cZh\Y'cf][]bU'žUbX']bZcfa Uh]cb'k]h\ci hUW_bck `YX[Ya Ybh'H\]g'U`gc Udd`]Yg']b'dfYgYbhUh]cbg'k \YfY'gca YcbY'dUfUd\fUgYg'Ubch\Yf'g']XYUg'cf'k cfXg'k]h\ci hWfYX]hUbX'hc d]YW]b['hc[Yh\Yf'ei chYg'UbX'dUfUd\fUgYg']bhc'U'bYk 'k \c`Yžk]h\ci hUddfcdf]UhY'fYZYfYbW]b["

7 c``i g]cb. 'k cf_]b['k]th 'cth Yfg'Vi hidUgg]b['cZZth Y '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_'thc'Ubcth Yf'ghi XYbh'VYZcfY'th Y'Xi Y'XUlfYZcf'Zcf'th Y'di fdcgY'cZth Ya

- i bXYfgfUbX mci f'f][\hg'UbX'fYgdcbg]V]`]hJYg'Ug'U'gh XYbhUhl BGK
- VY`Uk UfY`cZd`U[]Uf]ga ž`Wcdmf][\hz'l BGK `Gh XYbh7cXY`cZ7cbXi WhUbX`5VWWdhUV`Y`l gY`cZ I BGK `=\forall H`F Ygci f\W\g`Dc`]\m\m
- VY 'Uk UfY 'cZh\Y 'ghUbXUfXg 'cZVY\Uj]ci f'Yl dYWYX 'cZYj YfmcbY ']b 'h\Y 'l BGK 'Wca a i b]hm
- `cWUHY 'gYfj]WYg'UbX ']bZcfa UH]cb'UVci hI 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 bXYfgHJbX]b['cZU``h\YfY`UhYX'UgdYWng'cZ9@+69'k]``\Y`d'mci 'a U_Y'h\Y'a cghicZmci f'ghi X]Yg'UhI BGK "'\\hd.##qi VYWfi |XYg"`]VfUfm'i bqk "YXi "Ui #\`]qY#JVci hY`]qY

5WUXYa]W±bZcfaUh]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'GUZYtmidc`]M]Yg/
- YI Ua]bUh]cb dfcWXi fYg/
- gdYWJU``Wcbg]XYfUhJcb`]b`h\Y`Yj YbhcZ]``bYgg'cf'a]gUXj Ybh fY/
- gh XYbhYei]mrUbX X]gUV]`]mr/
- UbX'ch\Yf'YggYbhJU`'UWUXYa]W]bZcfa UhJcbž'gYY