

ARTS2272

H\Y'9i fcdYUb'K cfXž%) \$\$!% \$\$

HYfa 'H\fY''##'&\$&\$

GW.cc``cZ<iaUb]Mg.UbX`@Ub[iU[Yg`#"IBGK `5fng`UbX`GcWJU`GW]YbWg 1

7ci fgY[·]Cj Yfj]Yk

GHJZZ7cbHJWh78YHJ]`g

7 cbj Ybcfg

| BUa Y | 9a U]` | 5j U]`UV]`]m | @cWUhjcb | D∖cbY |
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7ci fgY[·]8YHJ]`g

7 fYX]hDc]bhg***

Gi a a UfmcZh\Y'7ci fgY

H\Y'9i fcdYUb'k cfXž%) \$\$!% \$\$`]g'Ub']bHcXi WcfmWci fgY'hc'YUf'mła cXYfb'\]ghcfm'' =hU]a g'hc'dfcj]XY'U [YbYfU``_bck `YX[Y'cZ9i fcdYUb'dc`]h]WgžgcW]YmžYWcbca mUbX'W' `hi fY'VYlk YYb'h\Y'F YbU]ggUbW' UbX'h\Y : fYbW\'F Yj c`i h]cb'''K Y'k]```ZcW g'cb'h\Y'a cghg][b]Z]WUbhYj Ybhg'UbX'XYj Y`cda Ybhg'h\Uhg\UdYX 9i fcdYUb'\]ghcfmž']bWi X]b['h\Y'f]gY'cZ\i a Ub]ga ž'fY`][]ci g'fYZcfa žghUhY'Zcfa Uh]cb'UbX'W'bhfU`]gUh]cbž cj YfgYUg'YI dUbg]cbž[`cVU``WUd]hU`]ga ž'UbX'h\Y'Ya Yf[YbW'cZfYdfYgYbhUh]j Y'[cj Yfba Ybh'K Y'k]```cc_`Uh

5ggYgga Ybh

5ggYgga YbhHUg_g

| 5ggYgga YbhˈtJg_ | K Y][\h | 8iY'8UHY | GhiXYbhi@YUfb]b[CihWcaYgʻ5ggYggYX |
|----------------------|----------|----------------------------------|---------------------------------------|
| :]Y`Xkcf_`Dcfh7c`]c` | &\$1 | % #%\$#&\$&\$`\$\$\$`DA | &ž(ž) ž* ž+ |
| 91 Ua ⁻ | (\$1 | : cfa U``9I Ua `DYf]cX | %ž ž) |
| F YgYUfWX '9ggUm' | (\$1 | \$* <i>#%#</i> &\$%-`\$(.\$\$`DA | %ž&ž ž(ž)ž+ |

5ggYgga Ybh8YHJ]`g

5ggYgga Ybh%:]Y`Xk cf_`DcfhZc`]c

GHUfh'XUHY.

@Yb[h\.*%)\$\$*kcfXg

8 YHJ]`g.

Ghi XYbhg`k]```gi Va]hUb`]bX]j]Xi U``Z]Y`Xk cf_`UbU`mg]g`f%) \$\$`k cfXgEVUgYX`cb`U`dfY`]a]bUfmi[fci d`k cf_"

; fcid`fYgYUfWX.`)ı `f**gh**iXYbhg`[Yhh\Y`gUaY`aUf_Ł/=bX]j]XiU``UbU`mg]g.`%)ı

: YYXVUW_`dfcj]XYX`j]U`]bX]j]Xi U``Wca a Ybhg`UbX`WUgg`X]gW gg]cb"

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

€X]j]Xi U``Dcfh2c`]c`]g`Xi Y`cb`% #%\$#&\$&\$ž-"\$\$`d"a "

; fci d`dfYgYbhUh]cb`fghf]WhmcZhYb`a]bi hYg`Xi fUh]cbŁ`]g`Xi Y`cb`%(#%\$#&\$&\$`Xi f]b[`h`hcf]U``h]a Y`Y]h\Yf XY`]j YfYX`]b`Ub`cb`]bY`gYgg]cb`fHI H#\$%L`cf`ZUVW`hc`ZUVW`fHI H#\$&7``HI H#\$' Ł"

8YdYbX]b['idcb'h\Y'7CJ=8!% 'g]hUh]cbžUbX'h\Y'h]aYhUV`YX'XY`]jYfmicZhihcf]U``gYgg]cbgžh\Y'Z]Y`Xkcf_ WcadcbYbhk]```HU_Y'd`UWY']b'mcif`U``cWUhYX'[fcidg'Y]h\Yf']b'dYfgcb'Uhh\Y'5fh;U``YfmicZBGK ž'5fh;U``Yfm FXžGmXbYmBGK '&\$\$\$`cf'j]U'U'j]fhiU``j]g]hhc']hg'Wc``YWh]cb'\cigYX'cb']hg'kYVg]hY \YfY`<u>\hndg.#kkk"Uff[U``Yfm'bgk"[cj"Ui#</u>

#i]g'YI dYWYX'N Uhi[fci d'Wc``UVcfUh]cb'cb'N]g'Z]Y`Xk cf_'UggYgga Ybhk]``Wca a YbWY'VmK YY_'' 'k]N 'VcN N Y']bX]j]Xi U``UbX'[fci d'k cf_'hc'VY'UWX]Yj YX'UbX'gi Va]MYX'VmK YY_') "

Gi Va]gg]cb`bchYg. ⊕X]j]Xi U``dcfhZc`]cg`a i ghVY`gi Va]hhYX`Ug`K cfX`XcW a Ybhg`j]U`Hi fb]h]b"`; fci d gi Va]gg]cbg`g\ci `X`]bWi XY`U`Dck YfDc]bhidfYgYbhUh]cb"

Hi fb]h]b'gYh]b[.`H\]g'Ugg][ba Ybh]g'gi Va]hYX'h\fci [\`Hi fb]h]b'UbX'ghi XYbhg'Xc'bchgYY'Hi fb]h]b g]a]`Uf]hmifYdcfhg"

5ggYgga Ybh'& '9l Ua

GHUfh'XUHY.

5HYbXUbWYFYei]fYaYbhg

| | | Mci 'UfY'YIdYWYX'nc'dfcj]XY'U'%\$!a]bihY'[fcid dfYgYbhUh]cbž]bWcfdcfUh]b['U`DckYfDc]bh dfYgYbhUh]cb" | | |
|---|-------------|--|--|--|
| | 5ggYgga Ybh | =bX]j]Xi U``:]Y`Xk cf_`DcfhZc`]cg`a i gh'VY`gi Va]]hYX j]U`Hi fb]h]b` | | |
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FYgci fWg

DfYgWf]VYX F Ygci fWyg

H\Y`WcifgY`HYIHVcc_ž6YUh?Øa]b`fYX"ŀžFZW7gdabWS`I adVł#'""Ž#*"",3`;`fdaVgUf[a`fa7Sdk ?aVWd : [efackž'fX`9X"ž@cbXcbZ'BYk`Mcf_.`FciHYX[Y`&\$% ž`]g`UjU]`UV`Y`hc`ghiXYbhg`]b`Y!Vcc_`ZcfaUh

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

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

Zmci YbWci bhYf'U'dfcV'Ya 'k \Yb'UhYa dhjb['hc'gi Va]hmci f'Ugg][ba YbhN fci [\ 'Hi fb]hjbž'd'YUgY hY'Yd\cbY'9I hYfbU'`Gi ddcfhcb'-',) '' ' '%cf'Ya U]`'h\Ya 'cb'YI hYfbU'hY'hgi ddcfh4 i bgk "YXi "Ui '"'Gi ddcfh \ci fg'UfY', .\$\$Ua '-'%\$.\$\$da 'cb'k YY_XUmg'UbX'-.\$\$Ua '-') .\$\$da 'cb'k YY_YbXg'fl *) 'XUmg'U'mYUfŁ''Zmci UfY'i bUV'Y'hc'gi Va]hmci f'Ugg][ba YbhXi Y'hc'U'ZJi 'hk]h. 'Hi fb]hjb'mci 'a UmUdd`mZcf'Ub'YI hYbg]cbžVi hmci a i ghfYhU]b'mci f'hjW_Yhbi a VYf'Zfca '9I hYfbU'`Gi ddcfhfU'cb['k]h. 'Ubmch\Yf'fY'Yj UbhXcW a YbhgŁ'hc]bWi XY'Ug'Yj]XYbWY hc'gi ddcfhimci f'YI hYbg]cb'Udd`]WUh]cb'''Zmci 'Ya U]`'9I hYfbU'`Gi ddcfhimci 'k]`` Ui hca UhjWU'`mfYWY]j Y'U'hjW_Yhbi a VYfž'Vi h]Zmci 'hY`Yd\cbY'mci 'k]``bYYX'hc'gdYWJZWU``mUg_'Zcf'cbY" Hi fb]hjb'U`gc'dfcj]XYg'i dXUhYg'cb'h\Y]f'gmghYa 'gfUhi g'cb'Hk]hYf"

; YbYfU``mž'UggYgga YbhHUg_g`a i ghVY`gi Va]HYX`Y`YWfcb]WU``mj]U`Y]H\Yf`Hi fb]h]b`cf`U`A ccX`Y Ugg][ba YbH'`=b`]bgHUbWfg`k \YfY`H\]g`]g`bchdcgg]V`Yž`]hk]```VY`gHUHYX`cb`mci f`Wci fgY**'**g`A ccX`Y`g]HY`k]H\ U`HYfbUh]j Y`gi Va]gg]cb`XYHU]`g"

: cf`]bZcfa Uh]cb`cb`\ck `hc`gi Va]hUgg][ba Ybhg`cb`]bY`j]U`A ccX`Y.`\hhdg.##gh XYbh'i bgk "YXi "Ui #\ck! gi Va]hUgg][ba Ybha ccX`Y

5WUXYa]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"`=h\Wb`HU_Y`a Ubm Zcfa gžZīca `XY`]VYfUHY`W\YUH]b['hc`UWV]XYbHU``mWcdm]b['Zīca `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.

- i bXYfgHJbX'mci f`f][\hg`UbX'fYgdcbg]V]`]h]Yg`Ug`U`ghi XYbh'Uh'I BGK
- VY Uk UfY cZdU[]Uf]ga žWcdmf][\lbzi BGK Ghi XYbh7 cXY cZ7 cbXi Wh0bX 5WW/dhUVY I gY cZ I BGK '=7 H'F Ygci fW/g'Dc']Wh
- VY Uk UfY cZh Y gHUbXUfXg cZVY Uj]ci f YI dYWYX cZYj YfmcbY]b h Y I BGK Wca a i b]m
- `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\Y fY`UhYX'UgdYWfg'cZ9@=G9'k]``\Y`d'mci 'a U_Y'h\Y'a cghcZmci f`ghi X]Yg'Uh'I BGK "' <u>\hhd.#gi VYWf[i]XYg'`]VfUfm'i bgk "YXi "Ui #Y`]qY#UVci hY`]qY</u>

5₩UXYa]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`h\`UbX'GUZYhmidc`]W}Yg/
- YI Ua]bUh]cb^dfcWYXi fYg/
- gdYWJU`Wcbg]XYfUh]cb`]b`h\Y`Yj YbhcZ]``bYgg`cf`a]gUXj Ybh fY/
- gh XYbhYei]mUbX`X]gUV]`]m/
- UbX'ch\Yf'YggYbh]U``UWUXYa]W]bZcfa Uh]cbž'gYY

<u>\htdg.#k k k "Ufhg"i bgk "YXi "Ui #W ffYbhgh XYbhg#UWUXYa]W]bZcfa Uh]cb#dfchcWc`g![i]XY`]bYg#</u>

⊨a U[Y[·]7fYX]h

"7 cfcbU[·]@]gU"" Di V`]WXca U]b"

7F=7CG

7F=7CG[.]Dfcj]XYf[.]7cXY.[.]\$\$\$-,;

5W_bck `YX[Ya YbhcZ7ci bhfm

KY`UW_bck`YX[Y`f\Y`6YXY[U``dYcd`Y`k\c`UfY`f\Y`ffUX]fjcbU``WigfcX]Ubg`cZf\Y``UbXg`cb`k\]W\`LBGK ?Ybg]b[fcb`WJadig`]g``cWJfYX"